BOSCH

LEGEND OF REPORT

INFORMATION ON SYSTEMS

DIAGNOSIS
Allows to read the ECU failure memory by providing the user information about the error codes detected in it.
This function allows the user to carry out the clearance of the errors memory; logically, if the error is present, it will be detected again by the ECU and it will be displayed in the following diagnosis.

MEASURE VALUES
Displays on the screen the values of the different sensors connected to the ECU. Depends on each system.

ECU DATA
It is the technical data of the ECU, serial number, software version, manufacturer's reference, etc. Depends on each system.

COMPONENTS ACTUATION
They are the direct tests that can be done with the system components. For example, actuate an ABS modulator, activate the suspension solenoid valves in order to raise or low the vehicle chassis,... It is the active diagnosis, which, for example for the engine, allows to carry out tests calibrating its state, like the cylinders balance, cylinders cutout or compression. Depends on each system.

CALIBRATION
Some systems ask to calibrate some components for its correct operation. The best example are electronic suspensions, in which the reference values must be stored so the ECU can operate correctly.

PARAMETERS
Some control units work with different settings. By means of this option, it is possible to copy the settings and parameters into the control unit. That way, it will be possible to program the control units on their first set-up. In some systems, it is even possible to modify some of the parameters that are not affecting the safety of the vehicle.

RESET
This section is related to the reset of the maintenance counters of the control units. If maintenance operations are performed but the maintenance alarm is not cancelled, the maintenance warning message will remain active. Therefore this has nothing to do with the memory error codes clearing, which is part of the diagnosis.

MANUAL PROCESS
Manual diagnosis process of the system through display codes, blinking codes…

WIRING DIAGRAM
Detailed diagram of the system containing added information on configuration, components, locations and notes which make the diagnosis easier.

SYSTEM TECHNICAL DATA
Technical information of the system indicating the checking values, descriptions, graphics, charts…

INDICATIONS ON EACH SYSTEM.

The option is included in JalTest.
Diagnosis function with available help.

INFORMATION ON MODELS

VEHICLE MAINTENANCE
Section in which the maintenance intervals are displayed, indicating the operations to be performed on the vehicle, and through which the reports that make the customers management of the workshop easier can be obtained.

VEHICLE TECHNICAL DATA
Technical information of vehicles including all the motorization technical data, tightening torques, capacities, graphics and other checking values…

ACX-42 [2008-...]

System Scan	System Scan, Recognition of existing systems

ACX-64 [2008-...]

System Scan	System Scan, Recognition of existing systems

WX-42 [2002-2012]

System Scan	System Scan, Recognition of existing systems

WX-64 [2002-2012]

System Scan	System Scan, Recognition of existing systems

WXLL-42 [2002-2012]

System Scan	System Scan, Recognition of existing systems

WXLL-64 [2002-2012]

System Scan	System Scan, Recognition of existing systems

WXR-42 [2002-2012]

System Scan	System Scan, Recognition of existing systems

WXR-64 [2002-2012]

System Scan	System Scan, Recognition of existing systems

4 x 2 [2014-...]

System Scan	System Scan, Recognition of existing systems

4 x 4 [2014-...]

System Scan	System Scan, Recognition of existing systems

6 x 4 [2014-...]

System Scan	System Scan, Recognition of existing systems

CNG/LNG

System Scan	System Scan, Recognition of existing systems

TJ5000 [...-2013]

System Scan	System Scan, Recognition of existing systems

TJ6500 [...-2013]

System Scan	System Scan, Recognition of existing systems

TJ7000 [...-2013]

System Scan	System Scan, Recognition of existing systems

TJ9000 [...-2013]

System Scan	System Scan, Recognition of existing systems

CT660 [2011-...]

System Scan	System Scan, Recognition of existing systems

CT680 [2013-2014]

System Scan	System Scan, Recognition of existing systems

CT681 [2014-...]

System Scan	System Scan, Recognition of existing systems

108 SD [2012-...]

System Scan — System Scan, Recognition of existing systems

114 SD [2012-...]

System Scan — System Scan, Recognition of existing systems

122 SD [2013-...]

System Scan — System Scan, Recognition of existing systems

Argosy [1999-2010]

System Scan — System Scan, Recognition of existing systems

Business Class M2 100/106 [2003-...]

System Scan — System Scan, Recognition of existing systems

Business Class M2 106V/112V [2004-2010]

System Scan — System Scan, Recognition of existing systems

Business Class M2 112 [2004-...]

System Scan — System Scan, Recognition of existing systems

Cascadia [2008-...]

System Scan — System Scan, Recognition of existing systems

Cascadia Evolution [2013-...]

System Scan — System Scan, Recognition of existing systems

Century C 112 [1997-2001]

System Scan — System Scan, Recognition of existing systems

Century C 120 [1997-2001]

System Scan — System Scan, Recognition of existing systems

Century Class S/T 112 [2002-2004]

System Scan — System Scan, Recognition of existing systems

Century Class S/T 120 [2001-2011]

System Scan — System Scan, Recognition of existing systems

Classic 120 [1992-2010]

System Scan — System Scan, Recognition of existing systems

Classic XL 132 [1992-2010]

System Scan — System Scan, Recognition of existing systems

Columbia 112/120 [2001-...]

System Scan	System Scan, Recognition of existing systems

Condor [2000-2010]

System Scan	System Scan, Recognition of existing systems

Coronado [2001-...]

System Scan	System Scan, Recognition of existing systems

FC 70 [...-2004]

System Scan	System Scan, Recognition of existing systems

FC 80 [2000-2004]

System Scan	System Scan, Recognition of existing systems

FL 106 [1995-2004]

System Scan	System Scan, Recognition of existing systems

FL 112 [1997-2004]

System Scan	System Scan, Recognition of existing systems

FL 50 [...-2004]

System Scan	System Scan, Recognition of existing systems

FL 60 [1992-2004]

System Scan	System Scan, Recognition of existing systems

FL 70 [1992-2004]

System Scan	System Scan, Recognition of existing systems

FL 80 [1992-2004]

System Scan	System Scan, Recognition of existing systems

FLB 63/86 [...-2000]

System Scan	System Scan, Recognition of existing systems

FLC 112 [...-1997]

System Scan	System Scan, Recognition of existing systems

FLD SD 112 [...-2004]

System Scan	System Scan, Recognition of existing systems

FLD SD 120 [...-2010]

System Scan	System Scan, Recognition of existing systems

FLL 63 [...-2000]

System Scan	System Scan, Recognition of existing systems

FLS 112 [...-1999]

System Scan	System Scan, Recognition of existing systems

MC 45 [2001-...]

System Scan	System Scan, Recognition of existing systems

MT 45/55 [2001-...]

System Scan	System Scan, Recognition of existing systems

XC [2001-...]

System Scan	System Scan, Recognition of existing systems

XCS [2001-...]

System Scan	System Scan, Recognition of existing systems

1652

System Scan — System Scan, Recognition of existing systems

1652 SC [...-2011]

System Scan — System Scan, Recognition of existing systems

2554 [...-2003]

System Scan — System Scan, Recognition of existing systems

2574 [...-2003]

System Scan — System Scan, Recognition of existing systems

2654 [...-2003]

System Scan — System Scan, Recognition of existing systems

2674 [1991-2002]

System Scan — System Scan, Recognition of existing systems

4100 [2006-2010]

System Scan — System Scan, Recognition of existing systems

4200 [2002-2010]

System Scan — System Scan, Recognition of existing systems

4300 [2002-2010]

System Scan — System Scan, Recognition of existing systems

4400 [2002-2010]

System Scan — System Scan, Recognition of existing systems

4700 [...-2003]

System Scan — System Scan, Recognition of existing systems

4800 [...-2003]

System Scan — System Scan, Recognition of existing systems

4900 [...-2003]

System Scan — System Scan, Recognition of existing systems

5000 [1993-2002]

System Scan — System Scan, Recognition of existing systems

5070 [...-2002]

System Scan — System Scan, Recognition of existing systems

5500 [2000-...]

System Scan	System Scan, Recognition of existing systems

5600 [2000-...]

System Scan	System Scan, Recognition of existing systems

5900 SBA [2000-...]

System Scan	System Scan, Recognition of existing systems

5900 SFA [2000-...]

System Scan	System Scan, Recognition of existing systems

7300 [2002-2010]

System Scan	System Scan, Recognition of existing systems

7400 [2002-2010]

System Scan	System Scan, Recognition of existing systems

7500 [2002-2010]

System Scan	System Scan, Recognition of existing systems

7600 [2003-2010]

System Scan	System Scan, Recognition of existing systems

7700 [2005-2010]

System Scan	System Scan, Recognition of existing systems

8100 [...-2003]

System Scan	System Scan, Recognition of existing systems

8200 [...-1998]

System Scan	System Scan, Recognition of existing systems

8500 [2002-2010]

System Scan	System Scan, Recognition of existing systems

8600 [2003-2010]

System Scan	System Scan, Recognition of existing systems

9100 [1998-2003]

System Scan	System Scan, Recognition of existing systems

9200 [1993-2010]

System Scan	System Scan, Recognition of existing systems

9300 [...-2000]

System Scan	System Scan, Recognition of existing systems

9400 [...-2007]

System Scan	System Scan, Recognition of existing systems

9600 [...-1997]

System Scan	System Scan, Recognition of existing systems

9700 [...-1997]

System Scan	System Scan, Recognition of existing systems

9800 [1997-2000]

System Scan	System Scan, Recognition of existing systems

9900 [1999-...]

System Scan	System Scan, Recognition of existing systems

9900ix [1999-...]

System Scan	System Scan, Recognition of existing systems

CF 500 [2006-2010]

System Scan	System Scan, Recognition of existing systems

CF 600 [2006-2010]

System Scan	System Scan, Recognition of existing systems

CXT [2006-2009]

System Scan	System Scan, Recognition of existing systems

DuraStar 4300 [2011-...]

System Scan	System Scan, Recognition of existing systems

DuraStar 4400 [2011-...]

System Scan	System Scan, Recognition of existing systems

LoadStar [2012-...]

System Scan	System Scan, Recognition of existing systems

LoneStar [2009-...]

System Scan	System Scan, Recognition of existing systems

MXT [2007-2009]

System Scan	System Scan, Recognition of existing systems

PayStar 5500 [2011-...]

System Scan	System Scan, Recognition of existing systems

PayStar 5600 [2011-...]

System Scan	System Scan, Recognition of existing systems

PayStar 5900 [2011-...]

System Scan	System Scan, Recognition of existing systems

ProStar [2007-...]

System Scan	System Scan, Recognition of existing systems

RXT [2007-2009]

System Scan	System Scan, Recognition of existing systems

RXT Hauler

System Scan	System Scan, Recognition of existing systems

TerraStar [2011-...]

System Scan	System Scan, Recognition of existing systems

TranStar 8500 [2011-...]

System Scan	System Scan, Recognition of existing systems

TranStar 8600 [2011-...]

System Scan	System Scan, Recognition of existing systems

WorkStar 7300 [2011-...]

System Scan	System Scan, Recognition of existing systems

WorkStar 7400 [2011-...]

System Scan	System Scan, Recognition of existing systems

WorkStar 7500 [2011-...]

System Scan	System Scan, Recognition of existing systems

WorkStar 7600 [2011-...]

System Scan	System Scan, Recognition of existing systems

WorkStar 7700 [2011-...]

System Scan	System Scan, Recognition of existing systems

C500B

System Scan	System Scan, Recognition of existing systems

C550B [...-1999]

System Scan	System Scan, Recognition of existing systems

K100E [...-2003]

System Scan	System Scan, Recognition of existing systems

K260 [2006-...]

System Scan	System Scan, Recognition of existing systems

K270 [2012-...]

System Scan	System Scan, Recognition of existing systems

K300 [1995-2000]

System Scan	System Scan, Recognition of existing systems

K360 [2006-...]

System Scan	System Scan, Recognition of existing systems

K370 [2012-...]

System Scan	System Scan, Recognition of existing systems

KW45 [2004-...]

System Scan	System Scan, Recognition of existing systems

KW55 [2004-...]

System Scan	System Scan, Recognition of existing systems

T170 [2007-...]

System Scan	System Scan, Recognition of existing systems

T2000 [1997-2010]

System Scan	System Scan, Recognition of existing systems

T270 [2007-...]

System Scan	System Scan, Recognition of existing systems

T300 Class 6 [1994-2011]

System Scan	System Scan, Recognition of existing systems

T300 Class 7 [1994-2011]

System Scan	System Scan, Recognition of existing systems

T370 [2010-...]

System Scan	System Scan, Recognition of existing systems

T400 [1995-2003]

System Scan	System Scan, Recognition of existing systems

T440 [2010-...]

System Scan	System Scan, Recognition of existing systems

T450 [...-2003]

System Scan	System Scan, Recognition of existing systems

T460

System Scan	System Scan, Recognition of existing systems

T470 [2010-...]

System Scan	System Scan, Recognition of existing systems

T600 [1995-2007]

System Scan	System Scan, Recognition of existing systems

T660 [2008-...]

System Scan	System Scan, Recognition of existing systems

T680 [2012-...]

System Scan	System Scan, Recognition of existing systems

T700 [2008-...]

System Scan	System Scan, Recognition of existing systems

T800

System Scan	System Scan, Recognition of existing systems

T880 [2013-...]

System Scan	System Scan, Recognition of existing systems

W900 [1994-...]

System Scan	System Scan, Recognition of existing systems

CH-612 [...-2005]

System Scan — System Scan, Recognition of existing systems

CH-613 [...-2005]

System Scan — System Scan, Recognition of existing systems

CHN-612 [2005-2007]

System Scan — System Scan, Recognition of existing systems

CHN-613 [2005-2007]

System Scan — System Scan, Recognition of existing systems

CHU-612 [2007-...]

System Scan — System Scan, Recognition of existing systems

CHU-613 [2007-...]

System Scan — System Scan, Recognition of existing systems

CL-602 [1993-1997]

System Scan — System Scan, Recognition of existing systems

CL-612 [1998-2002]

System Scan — System Scan, Recognition of existing systems

CL-613 [1998-2002]

System Scan — System Scan, Recognition of existing systems

CL-712 [1993-2002]

System Scan — System Scan, Recognition of existing systems

CL-713 [1993-2002]

System Scan — System Scan, Recognition of existing systems

CL-733 [2003-2007]

System Scan — System Scan, Recognition of existing systems

CS-200 [...-2003]

System Scan — System Scan, Recognition of existing systems

CS-250 [...-2003]

System Scan — System Scan, Recognition of existing systems

CS-300 [...-2003]

System Scan — System Scan, Recognition of existing systems

CT-713 [2006-2009]

System Scan	System Scan, Recognition of existing systems

CTP-713 [2006-2009]

System Scan	System Scan, Recognition of existing systems

CV-513 [2001-2007]

System Scan	System Scan, Recognition of existing systems

CV-712 [...-2007]

System Scan	System Scan, Recognition of existing systems

CV-713 [2001-2009]

System Scan	System Scan, Recognition of existing systems

CX-612 [2000-2001]

System Scan	System Scan, Recognition of existing systems

CX-612 [2001-2005]

System Scan	System Scan, Recognition of existing systems

CX-613 [2000-2001]

System Scan	System Scan, Recognition of existing systems

CX-613 [2001-2005]

System Scan	System Scan, Recognition of existing systems

CXN-612 [2005-2007]

System Scan	System Scan, Recognition of existing systems

CXN-613 [2005-2007]

System Scan	System Scan, Recognition of existing systems

CXP-612 [2007-2008]

System Scan	System Scan, Recognition of existing systems

CXU-612 [2007-...]

System Scan	System Scan, Recognition of existing systems

CXU-613 [2007-...]

System Scan	System Scan, Recognition of existing systems

DM-690 [...-2006]

System Scan	System Scan, Recognition of existing systems

DMM-6906 [...-2002]

System Scan	System Scan, Recognition of existing systems

Granite [2013-...], engine: US13

Audio system	Radio, Sound system	
Brakes	EC-60, Anti-lock braking system	
Engine	EMS, Electronic Concentrated Control System	
Exhaust treatment	ACM, Exhaust gas treatment system	
Instrumentation	INS, Instrumentation	
Mainframe	CC, Body Computer	
Mainframe	VCM, Vehicle control unit (VCU)VECU	
Transmission	Allison 3000/4000 (5th Gen), Transmission management system	
Transmission	TECU, Automatic transmission	

GU-533 [2013-...]

System Scan	System Scan, Recognition of existing systems

GU-712 [2008-...]

System Scan	System Scan, Recognition of existing systems

GU-713 [2008-...]

System Scan	System Scan, Recognition of existing systems

GU-714 [2008-...]

System Scan	System Scan, Recognition of existing systems

GU-812 [2008-...]

System Scan	System Scan, Recognition of existing systems

GU-813 [2008-...]

System Scan	System Scan, Recognition of existing systems

GU-814 [2012-...]

System Scan	System Scan, Recognition of existing systems

LE-612 [1995-2007]

System Scan	System Scan, Recognition of existing systems

LE-613 [...-2007]

System Scan	System Scan, Recognition of existing systems

LEU-612 [2008-...]

System Scan	System Scan, Recognition of existing systems

LEU-613 [2008-...]

System Scan	System Scan, Recognition of existing systems

LEU-633 [2012-...]

System Scan	System Scan, Recognition of existing systems

MR-690 [1996-2007]

System Scan	System Scan, Recognition of existing systems

MRU-612 [2008-...]

System Scan	System Scan, Recognition of existing systems

MRU-613 [2008-...]

System Scan	System Scan, Recognition of existing systems

MS-200 [...-2003]

System Scan	System Scan, Recognition of existing systems

MS-250 [...-2003]

System Scan	System Scan, Recognition of existing systems

MS-300 [...-2003]

System Scan	System Scan, Recognition of existing systems

MV-222 [2002-2004]

System Scan	System Scan, Recognition of existing systems

MV-322 [2002-2004]

System Scan	System Scan, Recognition of existing systems

Pinnacle [2013-...], engine: US13

Audio system	Radio, Sound system	✓	✓	✓	✓	✓	✓							
Brakes	EC-60, Anti-lock braking system	✓	✓	✓	✓	✓						✓		✓
Engine	EMS, Electronic Concentrated Control System		✓			✓								✓
Exhaust treatment	ACM, Exhaust gas treatment system		✓			✓								
Instrumentation	INS, Instrumentation	✓	✓	✓	✓	✓						✓		
Mainframe	CC, Body Computer	✓	✓	✓		✓								
Mainframe	VCM, Vehicle control unit (VCU)VECU	✓	✓	✓	✓	✓						✓		✓
Transmission	Allison 3000/4000 (5th Gen), Transmission management system		✓	✓	✓	✓					✓	✓		✓
Transmission	TECU, Automatic transmission		✓			✓								

RB-690 [...-2005]

System Scan	System Scan, Recognition of existing systems

RD-690 [...-2005]

System Scan	System Scan, Recognition of existing systems

RD-888 [2003-2005]

System Scan	System Scan, Recognition of existing systems

RD-890 [...-2002]

System Scan	System Scan, Recognition of existing systems

TD-713 [2008-...]

System Scan	System Scan, Recognition of existing systems

TD-714 [2012-...]

System Scan	System Scan, Recognition of existing systems

TerraPro [2013-...], engine: US13

Audio system	Radio, Sound system
Brakes	EC-60, Anti-lock braking system
Engine	EMS, Electronic Concentrated Control System
Exhaust treatment	ACM, Exhaust gas treatment system
Instrumentation	INS, Instrumentation
Mainframe	CC, Body Computer
Mainframe	VCM, Vehicle control unit (VCU)VECU
Transmission	Allison 3000/4000 (5th Gen), Transmission management system
Transmission	TECU, Automatic transmission

Titan [2013-...], engine: US13

Audio system	Radio, Sound system
Brakes	EC-60, Anti-lock braking system
Engine	EMS, Electronic Concentrated Control System
Exhaust treatment	ACM, Exhaust gas treatment system
Instrumentation	INS, Instrumentation
Mainframe	CC, Body Computer
Mainframe	VCM, Vehicle control unit (VCU)VECU
Transmission	Allison 3000/4000 (5th Gen), Transmission management system
Transmission	TECU, Automatic transmission

OBD-II

OBD	HD-OBD EDC, Standard log diagnosis	
OBD	HD-OBD EEC, Standard log diagnosis	
OBD	OBD-II, Standard log diagnosis	

200-30 [1995-1999]

System Scan	System Scan, Recognition of existing systems

200-33 [1995-1999]

System Scan	System Scan, Recognition of existing systems

210 [2008-...]

System Scan	System Scan, Recognition of existing systems

220 [2008-...]

System Scan	System Scan, Recognition of existing systems

224 [...-1994]

System Scan	System Scan, Recognition of existing systems

227 [...-1994]

System Scan	System Scan, Recognition of existing systems

265 [...-1994]

System Scan	System Scan, Recognition of existing systems

270 [2001-2003]

System Scan	System Scan, Recognition of existing systems

320

System Scan	System Scan, Recognition of existing systems

325 [2008-...]

System Scan	System Scan, Recognition of existing systems

330 [1995-...]

System Scan	System Scan, Recognition of existing systems

335 [2005-2010]

System Scan	System Scan, Recognition of existing systems

337 [2010-...]

System Scan	System Scan, Recognition of existing systems

340 [2007-2010]

System Scan	System Scan, Recognition of existing systems

348 [2010-...]

System Scan	System Scan, Recognition of existing systems

357 [...-2007]

System Scan	System Scan, Recognition of existing systems

362 [...-2003]

System Scan	System Scan, Recognition of existing systems

365 [2008-...]

System Scan	System Scan, Recognition of existing systems

367 [2008-...]

System Scan	System Scan, Recognition of existing systems

378 [...-2007]

System Scan	System Scan, Recognition of existing systems

379 [...-2007]

System Scan	System Scan, Recognition of existing systems

382 [2011-...]

System Scan	System Scan, Recognition of existing systems

384 [2008-...]

System Scan	System Scan, Recognition of existing systems

385 [1996-2007]

System Scan	System Scan, Recognition of existing systems

386 [2006-...]

System Scan	System Scan, Recognition of existing systems

387 [2000-2012]

System Scan	System Scan, Recognition of existing systems

388 [2008-...]

System Scan	System Scan, Recognition of existing systems

389 [2008-...]

System Scan	System Scan, Recognition of existing systems

567 [2013-...]

System Scan	System Scan, Recognition of existing systems

579 [2013-...]

System Scan	System Scan, Recognition of existing systems

587 [2011-...]

System Scan System Scan, Recognition of existing systems

SAE J1587 / SAE J1708

Air conditioning	MID 146, Air Conditioning
Air conditioning	MID 147, Trailer, carrier unit
Air conditioning	MID 200, Heating Ventilation Air Conditioning
Anti-theft protection	MID 163, Vehicle Security
Anti-theft protection	MID 214, Alarm
Audio system	MID 206, Radio
Body module	MID 249, Body builder module
Brakes	MID 136, Braking management system
Brakes	MID 157, Parking brake control
Compressed air generation	MID 185, Management of compressed air production
Electronic module	MID 133, Axle, trailer 1
Electronic module	MID 145, Vehicle Speed Display
Electronic module	MID 154, OBD device (On Board Diagnostics)
Electronic module	MID 155, OBD device (On Board Diagnostics)
Electronic module	MID 158, Alternator and electric load system
Electronic module	MID 159, Proximity switch, front
Electronic module	MID 160, Proximity switch, rear
Electronic module	MID 161, Aerodynamic control
Electronic module	MID 170, Electrical system controller
Electronic module	MID 178, Data converter and vehicle sensors monitoring.
Electronic module	MID 190, Diagnosis and protection of coolant management
Electronic module	MID 191, Vehicle position differential correction unit
Electronic module	MID 195, Warning unit
Electronic module	MID 201, Monitoring unit for vehicle points status
Electronic module	MID 208, Printer for maintenance services
Electronic module	MID 209, Fifth wheel control
Electronic module	MID 211, Smart card terminal
Electronic module	MID 212, Mobile data terminal
Electronic module	MID 217, Drawbar tractor - trailer
Electronic module	MID 225, Weight control system
Electronic module	MID 226, Weight control system
Electronic module	MID 227, Weight control system
Electronic module	MID 228, Weight control system
Electronic module	MID 229, Weight control system
Electronic module	MID 230, Weight control system
Electronic module	MID 235, Engine oil control system
Electronic module	MID 241, Fuel tank control
Electronic module	MID 245, Weight system display

Electronic module	MID 253, Control for brake pedal travel alarm			
Engine	MID 128, Electronic diesel control			
Engine	MID 129, Turbo compressor			
Engine	MID 143, Fuel system			
Engine	MID 165, Engine gateway			
Engine	MID 174, Starting system			
Engine	MID 175, Electronic diesel control, 2			
Engine	MID 183, Electronic diesel control, 3			
Exhaust treatment	MID 177, Diesel particulate filter			
Exhaust treatment	MID 233, Priority services, traffic-light ranking transmitter			
Heating	MID 224, Auxiliary heater			
Hybrid systems	MID 176, Common power train controller			
Instrumentation	MID 140, Instrumentation			
Instrumentation	MID 171, Driver information center			
Instrumentation	MID 221, Driver information center			
Instrumentation	MID 234, Instrumentation, 2			
Lighting	MID 216, Lighting system			
Mainframe	MID 142, Body Computer			
Mainframe	MID 144, Adaptive cruise control			
Mainframe	MID 187, Body Computer, 2			
Mainframe	MID 188, Body Computer, 3			
Multiplex	MID 164, Multiplex			
Powertrain	MID 131, Power take-off			
Powertrain	MID 132, Transmission shaft			
Retarder	MID 173, Engine brake			
Retarder	MID 222, Retarder			
Safety	MID 204, Lane change support			
Safety	MID 205, Vehicle proximity, left side			
Safety	MID 219, Collision avoidance system			
Safety	MID 232, Supplemental restraint system			
Safety	MID 238, Idle adjustment system			
Safety	MID 248, Lane keeping support			
Safety	MID 254, Supplemental restraint system, 2			
Steering	MID 184, Electronically controlled steering axle			
Steering	MID 250, Steering column module			
Suspension	MID 150, Electronically controlled air suspension			
Suspension	MID 151, Trailer suspension			
Tachograph	MID 220, Tachograph			
Telematics	MID 162, Navigation system			
Telematics	MID 181, Satellite communication			
Telematics	MID 202, Communication module			

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE

CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Telematics	MID 231, Telephone				
Tire pressure monitoring	MID 166, Tire pressure monitoring				
Tire pressure monitoring	MID 167, Trailer tire pressure control				
Tire pressure monitoring	MID 168, Trailer tire pressure control, 2				
Tire pressure monitoring	MID 169, Trailer tire pressure control, 3				
Tire pressure monitoring	MID 186, Tire pressure monitoring				
Trailer ABS	MID 137, Trailer braking system (ABS/EBS)				
Trailer ABS	MID 138, Trailer braking system (ABS/EBS), 2				
Trailer ABS	MID 139, Trailer braking system (ABS/EBS), 3				
Trailer ABS	MID 246, Trailer braking system (ABS/EBS), 4				
Trailer ABS	MID 247, Trailer braking system (ABS/EBS), 5				
Transmission	MID 130, Transmission				
Transmission	MID 223, Shift lever				
Vehicle data management	MID 141, Data Logging Unit (On-Board Data Logger)				
Vehicle data management	MID 179, Data Logging Unit (On-Board Data Logger)				
Vehicle data management	MID 203, Fleet management system				
Vehicle data management	MID 213, DYNAFLEET				

SAE J1939

Air conditioning	SA 25, HVAC control				
Air conditioning	SA 58, Heating Ventilation Air Conditioning				
Anti-theft protection	SA 29, Safety system				
Anti-theft protection	SA 52, Ignition control module				
Anti-theft protection	SA 53, Ignition control module				
Audio system	SA 76, Radio				
Body module	SA 230, Chassis interface module				
Body module	SA 7 , Chassis interface module				
Body module	SA 71, Chassis control				
Body module	SA 72, Chassis control				
Brakes	SA 11, Braking system				
Brakes	SA 12, Brakes, steering axle				
Brakes	SA 13, Brakes, transmission shaft				
Brakes	SA 14, Brakes, transmission shaft				
Brakes	SA 80, Parking brake control				
Compressed air generation	SA 48, Electronically controlled compressed air management				
Cooling systems	SA 171, Trailer, refrigerator unit				
Cooling systems	SA 179, Trailer, refrigerator unit				
Cooling systems	SA 187, Trailer, refrigerator unit				
Cooling systems	SA 195, Trailer, refrigerator unit				

Cooling systems	SA 203, Trailer, refrigerator unit			
Electronic module	SA 161, Fifth wheel control			
Electronic module	SA 162, Tilt sensor			
Electronic module	SA 164, OBD device (On Board Diagnostics)			
Electronic module	SA 168, Drawbar tractor - trailer			
Electronic module	SA 169, Trailer, electric system and lighting			
Electronic module	SA 172, Trailer, carrier unit			
Electronic module	SA 176, Drawbar tractor - trailer			
Electronic module	SA 177, Trailer, electric system and lighting			
Electronic module	SA 180, Trailer, carrier unit			
Electronic module	SA 184, Drawbar tractor - trailer			
Electronic module	SA 185, Trailer, electric system and lighting			
Electronic module	SA 188, Trailer, carrier unit			
Electronic module	SA 192, Drawbar tractor - trailer			
Electronic module	SA 193, Trailer, electric system and lighting			
Electronic module	SA 196, Trailer, carrier unit			
Electronic module	SA 200, Drawbar tractor - trailer			
Electronic module	SA 201, Trailer, electric system and lighting			
Electronic module	SA 204, Trailer, carrier unit			
Electronic module	SA 231, Bus articulation system			
Electronic module	SA 233, Door module			
Electronic module	SA 234, Door module			
Electronic module	SA 235, Drawbar tractor - trailer			
Electronic module	SA 236, Door Control Module Driver			
Electronic module	SA 237, Door Control Module Passenger			
Electronic module	SA 239, Electric drive control unit			
Electronic module	SA 240, Electric drive control unit 2			
Electronic module	SA 241, Electric drive control unit 3			
Electronic module	SA 242, Electric drive control unit 4			
Electronic module	SA 243, Battery pack monitor			
Electronic module	SA 244, Battery pack monitor			
Electronic module	SA 245, Battery pack monitor			
Electronic module	SA 246, Battery pack monitor			
Electronic module	SA 247, Auxiliary supply unit			
Electronic module	SA 26, Alternator and electric load system			
Electronic module	SA 27, Aerodynamic control			
Electronic module	SA 30, Electrical system controller			
Electronic module	SA 31, Starting system			
Electronic module	SA 32, Drawbar tractor - trailer			
Electronic module	SA 34, Auxiliary valve control			
Electronic module	SA 37, Gateway			

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE

CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Electronic module	SA 38, Electronics module			
Electronic module	SA 43, OBD device (On Board Diagnostics)			
Electronic module	SA 46, Hydraulic pump control			
Electronic module	SA 49, Cabin module			
Electronic module	SA 50, Cabin module			
Electronic module	SA 54, Seat control			
Electronic module	SA 57, Water pump control			
Electronic module	SA 62, Electronic stability program			
Electronic module	SA 63, Oil sensor			
Electronic module	SA 66, Rail control (load - unload)			
Electronic module	SA 67, Converter clutch			
Electronic module	SA 70, Engine valve control			
Electronic module	SA 73, Traction battery charger			
Electronic module	SA 78, Fan clutch control			
Electronic module	SA 79, Seat control			
Engine	SA 0 , Electronic diesel control			
Engine	SA 1 , Electronic diesel control, 2			
Engine	SA 18, Fuel system			
Engine	SA 2 , Turbo compressor			
Exhaust treatment	SA 163, Catalytic fluid sensor			
Exhaust treatment	SA 61, Exhaust gas treatment system			
Exhaust treatment	SA 81, Exhaust gas treatment system, intake gas			
Exhaust treatment	SA 82, Exhaust gas treatment system, outlet gas			
Exhaust treatment	SA 85, Diesel particulate filter			
Exhaust treatment	SA 86, Exhaust gas treatment system, intake gas			
Exhaust treatment	SA 87, Exhaust gas treatment system, outlet gas			
Heating	SA 68, Supplementary heater			
Heating	SA 69, Supplementary heater			
Hydraulic systems	SA 35, Hitch control			
Instrumentation	SA 167, Instrumentation			
Instrumentation	SA 23, Info instrumentation			
Instrumentation	SA 40, Instrumentation			
Instrumentation	SA 65, Driver information center			
Instrumentation	SA 84, Cab display			
Lighting	SA 55, Lighting, control elements for operators			
Mainframe	SA 17, Adaptive cruise control			
Mainframe	SA 39, Vehicle control unit (VCU)VECU			
Multiplex	SA 229, Electronics module			
Multiplex	SA 33, Body Computer			
Powertrain	SA 10, Transmission shaft			
Powertrain	SA 36, Power take-off			

Powertrain	SA 9 , Transmission shaft
Retarder	SA 15, Engine brake
Retarder	SA 16, Retarder
Retarder	SA 41, Engine brake system
Retarder	SA 44, Engine brake system
Retarder	SA 45, Retarder
Safety	SA 232, Lane keeping support
Safety	SA 42, Collision avoidance system
Safety	SA 83, Supplemental restraint system
Safety	SA 88, Supplemental restraint system, 2
Steering	SA 165, Rear steering axle control
Steering	SA 166, Rear steering axle control
Steering	SA 19, Steering controller
Steering	SA 228, Steering input unit
Steering	SA 56, Rear axle steering system
Steering	SA 77, Steering column module
Steering	SA 8 , Electronically controlled steering axle
Suspension	SA 173, Suspension management
Suspension	SA 181, Suspension management
Suspension	SA 189, Suspension management
Suspension	SA 197, Suspension management
Suspension	SA 20, Axle suspension, steering axle
Suspension	SA 205, Suspension management
Suspension	SA 21, Axle suspension, transmission shaft
Suspension	SA 22, Axle suspension, transmission shaft
Suspension	SA 47, Suspension management
Suspension	SA 64, Electronic suspension management
Tachograph	SA 238, Tachograph
Telematics	SA 28, Navigation system
Telematics	SA 75, Satellite communication
Tire pressure monitoring	SA 51, Tire pressure monitoring
Trailer ABS	SA 170, Trailer braking system (ABS/EBS), 5
Trailer ABS	SA 178, Trailer braking system (ABS/EBS), 4
Trailer ABS	SA 186, Trailer braking system (ABS/EBS), 3
Trailer ABS	SA 194, Trailer braking system (ABS/EBS), 2
Trailer ABS	SA 202, Trailer braking system (ABS/EBS)
Transmission	SA 3 , Transmission
Transmission	SA 4 , Transmission
Transmission	SA 5 , Shift lever
Transmission	SA 59, Transmission display
Transmission	SA 6 , Shift lever

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE

CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Transmission	SA 60, Transmission display	
Vehicle data management	SA 24, Data Logging Unit (On-Board Data Logger)	
Vehicle data management	SA 251, Data Logging Unit (On-Board Data Logger)	

A9500 [1999-2009]

System Scan — System Scan, Recognition of existing systems

Acterra [2001-2009]

System Scan — System Scan, Recognition of existing systems

AT9500 [1999-2009]

System Scan — System Scan, Recognition of existing systems

Condor [2001-2009]

System Scan — System Scan, Recognition of existing systems

L7500 [1999-2009]

System Scan — System Scan, Recognition of existing systems

L8500 [1999-2009]

System Scan — System Scan, Recognition of existing systems

L9500 [1999-2009]

System Scan — System Scan, Recognition of existing systems

LT7500 [1999-2009]

System Scan — System Scan, Recognition of existing systems

LT8500 [1999-2009]

System Scan — System Scan, Recognition of existing systems

LT9500 [1999-2009]

System Scan — System Scan, Recognition of existing systems

M5500 [2001-2003]

System Scan — System Scan, Recognition of existing systems

M6500 [2001-2005]

System Scan — System Scan, Recognition of existing systems

M7500 [2001-2003]

System Scan — System Scan, Recognition of existing systems

M8500 [2001-2003]

System Scan — System Scan, Recognition of existing systems

SC7000 [1999-2002]

System Scan — System Scan, Recognition of existing systems

SC8000 [1999-2009]

System Scan	System Scan, Recognition of existing systems

SCT8000 [1999-2000]

System Scan	System Scan, Recognition of existing systems

Set-Back A-Line [...-2009]

System Scan	System Scan, Recognition of existing systems

Set-Back L-Line [...-2009]

System Scan	System Scan, Recognition of existing systems

Set-Forward L-Line [...-2009]

System Scan	System Scan, Recognition of existing systems

ST9500 [1999-2003]

System Scan	System Scan, Recognition of existing systems

Allison

Transmission	1000, 2000, 2400 Series, Transmission management system	
Transmission	1000/2000 Series (3rd Gen), Transmission management system	
Transmission	1000/2000 Series (4th Gen), Transmission management system	
Transmission	1000/2000 Series (5th Gen), Transmission management system	
Transmission	3000/4000 Series (4th Gen), Shift lever	
Transmission	3000/4000 Series (4th Gen), Transmission management system	
Transmission	3000/4000 Series (5th Gen), Shift lever	
Transmission	3000/4000 Series (5th Gen), Transmission management system	
Transmission	WTEC II, Transmission management system	
Transmission	WTEC III 3000/4000 Series, Transmission management system	

Ametek

Instrumentation	NGI1, Instrumentation	
Instrumentation	SCU2, Instrumentation	

Bendix

Brakes	ABS 2X, Anti-lock braking system	
Brakes	ABS U12, Anti-lock braking system	
Brakes	ABS U1X, Anti-lock braking system	
Brakes	EC-17, Anti-lock braking system	
Brakes	EC-30, Anti-lock braking system	
Brakes	EC-60, Anti-lock braking system	
Tire pressure monitoring	TPMS, Tire pressure monitoring	
Trailer ABS	TABS A-18, Trailer brake control system	
Trailer ABS	TABS MC-30, Trailer brake control system	
Trailer ABS	TABS-6, Trailer brake control system	

Bosch

Exhaust treatment	DCU Departronic 2, Exhaust gas treatment system	

Caterpillar

Engine	3126, Electro-hydraulic injection system (HEUI)	
Engine	3176, Engine management system, unit injector	
Engine	3406, Engine management system, unit injector	
Engine	C-10, Engine management system, unit injector	
Engine	C-11, Engine management system, unit injector	
Engine	C-12, Engine management system, unit injector	

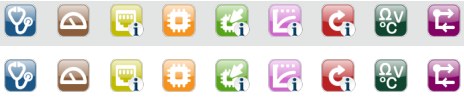
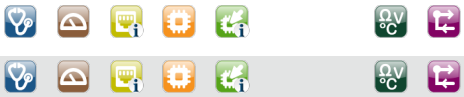
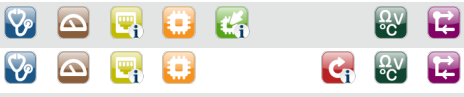
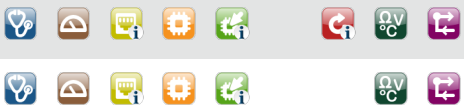
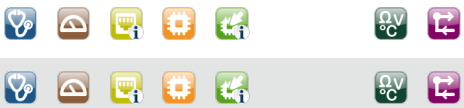
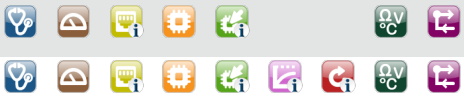
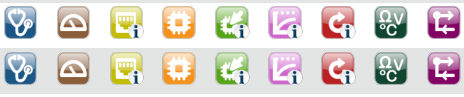
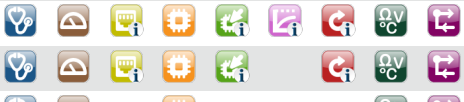
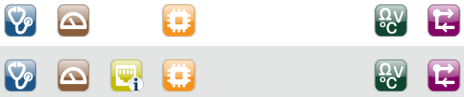
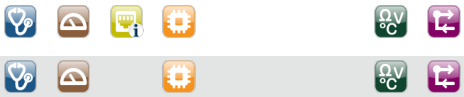
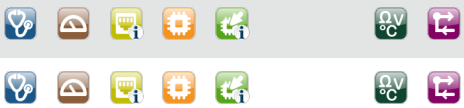
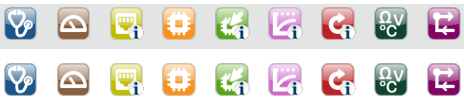
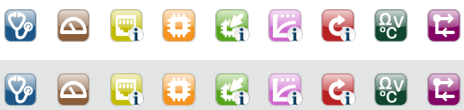
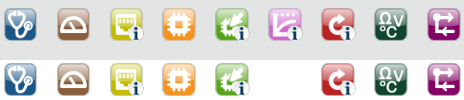
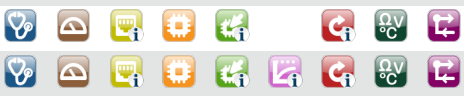
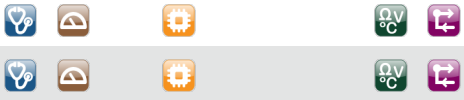
MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Engine	C-13 (EPA04), Engine management system, unit injector	
Engine	C-13 (EPA07), Engine management system, unit injector	
Engine	C-15 (EPA07), Engine management system, unit injector	
Engine	C-15 (EPA98 - EPA04), Engine management system, unit injector	
Engine	C-16, Engine management system, unit injector	
Engine	C-7 (EPA04), Electro-hydraulic injection system (HEUI)	
Engine	C-7 (EPA07), Electronic Diesel Control, common rail	
Engine	C-9 (EPA04), Electro-hydraulic injection system (HEUI)	
Engine	C-9 (EPA07), Electronic Diesel Control, common rail	

Cummins

Engine	480C-E, Engine management system, unit injector	
Engine	B/C Gas Plus SAE J1708, CNG engine management system	
Engine	B/C Gas Plus SAE J1939, CNG engine management system	
Engine	B5.9 Gas, CNG engine management system	
Engine	C8.3 Gas/L10 Gas, CNG engine management system	
Engine	Celect (L10, N14, M11), Engine management system, unit injector	
Engine	Celect Plus (N14, M11), Engine management system, unit injector	
Engine	Celect Plus Industrial, Electronic Diesel Control	
Engine	Centinel, Electronic Diesel Control	
Engine	Centry, Electronic Diesel Control	
Engine	ISB 4.5/6.7 - ISD 4.5/6.7 CM2150 SN, Electronic Diesel Control, common rail	
Engine	ISB 4.5/6.7 CM2350, Electronic Diesel Control, common rail	
Engine	ISB 5.9 CM2150, Electronic Diesel Control	
Engine	ISB 6.7 CM2250, Electronic Diesel Control, common rail	
Engine	ISB CM2150D (PX-6), Electronic Diesel Control, common rail	
Engine	ISB CM550, Engine management system, unit injector	
Engine	ISB CM850 SAE J1708 (PX Engine), Electronic Diesel Control, common rail	
Engine	ISB CM850 SAE J1939, Electronic Diesel Control, common rail	
Engine	ISBe (4 - 6 cylinder) CM800 SAE J1708, Electronic Diesel Control, common rail	
Engine	ISBe (4 - 6 cylinder) CM800 SAE J1939, Electronic Diesel Control, common rail	
Engine	ISBe4 CM850 SAE J1708, Electronic Diesel Control, common rail	
Engine	ISBe4 CM850 SAE J1939, Electronic Diesel Control, common rail	
Engine	ISC - ISL CM554, Engine management system, unit injector	

Engine	ISC 8.3 CM2250, Electronic Diesel Control, common rail	
Engine	ISC CM2150D SAE J1939 (PX-8), Electronic Diesel Control, common rail	
Engine	ISC/Transit Bus ISL 8.3 CM850 SAE J1708, Electronic Diesel Control, common rail	
Engine	ISC/Transit Bus ISL 8.3 CM850 SAE J1939, Electronic Diesel Control, common rail	
Engine	ISDe CM2150C, Electronic Diesel Control, common rail	
Engine	ISF 2.8 CM2220, Electronic Diesel Control, common rail	
Engine	ISF 2.8/3.8 CM2220, Electronic Diesel Control, common rail	
Engine	ISG 10.5/11.8 CM2880, Extra-high pressure injection, common rail	
Engine	ISL 8.9 CM2150 SN (Euro 4.5 - 5), Extra-high pressure injection, common rail	
Engine	ISL 8.9/QSL 9 CM850 SAE J1708, Electronic Diesel Control, common rail	
Engine	ISL 8.9/QSL 9 CM850 SAE J1939, Electronic Diesel Control, common rail	
Engine	ISL 9 CM2250, Extra-high pressure injection, common rail	
Engine	ISL 9 CM2350, Extra-high pressure injection, common rail	
Engine	ISL CM2150D, Electronic Diesel Control, common rail	
Engine	ISL Gas CM2180, CNG engine management system	
Engine	ISLe CM2150C, Electronic Diesel Control, common rail	
Engine	ISLe4 CM850 (6 cylinders), J1708, Electronic Diesel Control, common rail	
Engine	ISLe4 CM850 (6 cylinders), J1939, Electronic Diesel Control, common rail	
Engine	ISM 11 CM876 SN, Electronic Diesel Control	
Engine	ISM CM570 SAE J1708, Engine management system, unit injector	
Engine	ISM CM570 SAE J1939, Engine management system, unit injector	
Engine	ISM CM870, Engine management system, unit injector	
Engine	ISM CM875 SAE J1708, Engine management system, unit injector	
Engine	ISM CM875 SAE J1939, Engine management system, unit injector	
Engine	ISM CM876, Engine management system, unit injector	
Engine	ISX 11.9/15 CM2250, Extra-high pressure injection, common rail	
Engine	ISX 11.9/15 CM2350, Extra-high pressure injection, common rail	
Engine	ISX 12G CM2180, CNG engine management system	
Engine	ISX CM871, High-pressure injection	
Engine	L Gas Plus, CNG engine management system	
Engine	QSB 3.3 CM2150/CM2250, Electronic Diesel Control, common rail	
Engine	QSB 4.5/5.9/6.7 CM850 Secondary, Electronic Diesel Control, common rail	
Engine	QSB 4.5/5.9/6.7 CM850, Electronic Diesel Control, common rail	

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Instrumentation	ICU4-2010, Instrumentation	
Instrumentation	ICU4Me-P3, Instrumentation	

Detroit Diesel

Engine	DDEC 10 CPC2, Drive train module	
Engine	DDEC 10 DD13 MCM2, Electronic Diesel Control, common rail	
Engine	DDEC 10 DD15 MCM2, Electronic Diesel Control, common rail	
Engine	DDEC 13 CPC4, Drive train module	
Engine	DDEC 13 DD13 MCM2.1, Electronic Diesel Control, common rail	
Engine	DDEC 13 DD15 MCM2.1, Electronic Diesel Control, common rail	
Engine	DDEC III Series 50, Engine management system, unit injector	
Engine	DDEC III Series 60 (1993 - 1997), Engine management system, unit injector	
Engine	DDEC IV (1998 - 2003), Engine management system, unit injector	
Engine	DDEC V (2004 - 2006), Engine management system, unit injector	
Engine	DDEC VI CPC, Drive train module	
Engine	DDEC VI DD13 MCM, Electronic Diesel Control, common rail	
Engine	DDEC VI DD15 MCM, Electronic Diesel Control, common rail	
Engine	DDEC VI DD16 MCM, Electronic Diesel Control, common rail	
Engine	DDEC VI Series 60 MCM, Engine management system, unit injector	
Engine	Detroit Diesel MBE 4000 (EPA98 - EPA04), Engine management	
Engine	Detroit Diesel MBE 4000 MCM (EPA07), Engine management	
Engine	Detroit Diesel MBE 900 (EPA98 - EPA04), Engine management	
Engine	Detroit Diesel MBE 900 MCM (EPA07), Engine management	
Engine	MBE CPC, Drive train module	
Engine	MTU Series 4000 V12 DDEC (Tier 1), Electronic Diesel Control, common rail	
Engine	MTU Series 4000 V16 DDEC (Tier 1), Electronic Diesel Control, common rail	
Exhaust treatment	DDEC 10 ACM2, Exhaust gas treatment system	
Exhaust treatment	DDEC 13 ACM2.1, Exhaust gas treatment system	
Retarder	DDEC EB, Engine brake	
Retarder	MBE EB, Engine brake	
Transmission	TCM DT12, Transmission management system	

Eaton

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Safety	VORAD EVT-300, Collision Warning System	●	●			●				●	●	
Safety	VORAD VS-400 - Display, Collision Warning System	●	●			●				●	●	
Safety	VORAD VS-400 - Radar, Radar Front End (anti-collision system)	●	●			●				●	●	
Transmission	TECU Shift Gen 1, Transmission	●	●			●				●	●	
Transmission	TECU Shift Gen 2, Transmission	●	●			●				●	●	
Transmission	TECU Shift Gen 3 SAE J1708, Transmission	●	●			●				●	●	
Transmission	TECU Shift Gen 3 SAE J1939, Transmission	●	●			●				●	●	

Freightliner

Air conditioning	HVAC ACC Cascadia, Heating Ventilation Air Conditioning	●	●			●				●		
Air conditioning	HVAC ACC SAE J1708, Heating Ventilation Air Conditioning	●	●			●				●		
Air conditioning	HVAC FCC Cascadia, HVAC control	●	●			●				●		
Air conditioning	HVAC FCC SAE J1708, HVAC control	●	●			●				●	●	
Audio system	Radio Cascadia SAE J1708, Radio	●	●			●				●		
Audio system	Radio Cascadia SAE J1939, Radio	●	●			●				●		
Body module	CHM SAE J1708, Chassis control	●	●			●				●	●	
Body module	CHM SAE J1939, Chassis control	●	●			●				●	●	
Body module	SAM Chassis, Chassis control	●	●			●				●		
Electronic module	CGW, Gateway	●	●			●				●		
Electronic module	MSF (Modular Switch Field), Cabin module	●	●			●				●		
Electronic module	SHM (Switch Hub Module) SAE J1708, Driver information center	●	●			●				●		
Electronic module	SHM (Switch Hub Module) SAE J1939, Driver information center	●	●			●				●		
Instrumentation	IC2M/IC2L, Instrumentation	●	●	●		●						
Instrumentation	ICU3 M2, Instrumentation	●	●	●		●					●	
Instrumentation	ICU3, Instrumentation	●	●	●		●				●		
Instrumentation	ICU3-P3, Instrumentation	●	●	●		●				●		
Instrumentation	ICU4, Instrumentation	●	●	●		●				●		
Instrumentation	ICU4M, Instrumentation	●	●	●		●				●		
Instrumentation	ICU4-P3, Instrumentation	●	●	●		●				●		
Multiplex	BHM SAE J1708, BulkHead Module	●	●			●				●	●	
Multiplex	BHM SAE J1939, BulkHead Module	●	●			●				●	●	
Multiplex	SAM Cab, Body Computer	●	●			●				●		

Haldex

Trailer ABS	PLC Select 1M/2M, Trailer brake control system	●	●	●		●	●			●	●	
Trailer ABS	PLC/PLC Plus, Trailer brake control system	●	●			●				●		

Mack

Audio system	Radio Mack, Sound system	●	●	●	●	●	●					

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Engine	V-MAC II, In-line diesel fuel-injection pump	
Engine	V-MAC III, Engine management	
Engine	V-MAC IV, Engine management system, unit injector	
Instrumentation	INS Mack, Instrumentation	
Mainframe	CC, Body Computer	
Mainframe	VCM (Vehicle Control Module) Mack IV, Vehicle control unit (VCU)VECU	
Mainframe	VECU Mack III, Vehicle control unit (VCU)VECU	

Meritor Wabco

Brakes	ABS D/E, Anti-lock braking system	
Brakes	HABS, Hydraulic ABS braking system	
Brakes	HPB, Hydraulic ABS braking system	
Safety	Meritor Wabco OnGuard, Radar Front End (anti-collision system)	
Suspension	BUS ECAS, Electronically controlled air suspension	
Suspension	ECAS CAN 2, Electronically controlled air suspension	
Trailer ABS	TABS 1M - RSS, Trailer brake control system	
Trailer ABS	TABS 2M - RSS Plus, Trailer brake control system	
Trailer ABS	TABS 2M - RSS, Trailer brake control system	
Trailer ABS	TABS Easy Stop I (TCS I), Trailer brake control system	
Trailer ABS	TABS Enhanced Easy Stop (TCS II), Trailer brake control system	

Navistar

Brakes	TRW ABS 355, Hydraulic ABS braking system	
Engine	DT 466/DT 530/HT 530, EDC DLC I6 (1998-2004), Electro-hydraulic injection system (HEUI)	
Engine	DT 466/DT 570/HT 570, EDC DLCII I6 (2004-2006), Electro-hydraulic injection system (HEUI)	
Engine	MaxxForce 11/13 (2008 - 2009), Electronic Diesel Control, common rail	
Engine	MaxxForce 11/13 (2010 - 2012), Electronic Diesel Control, common rail	
Engine	MaxxForce 15 (2011 - 2012), Electronic Diesel Control, common rail	
Engine	MaxxForce 5 (2007 - 2009), Electro-hydraulic injection system (HEUI)	
Engine	MaxxForce 7 (2007 - 2009), Electronic Diesel Control, common rail	
Engine	MaxxForce 7 (2010 - 2012), Electronic Diesel Control, common rail	
Engine	MaxxForce 7 (2013 -), Electronic Diesel Control, common rail	
Engine	MaxxForce DT/9/10 (2007 - 2009), Electro-hydraulic injection system (HEUI)	
Engine	MaxxForce DT/9/10 (2010 - 2012), Electro-hydraulic injection system (HEUI)	
Engine	MaxxForce DT/9/10 (2013 -), Electro-hydraulic injection system (HEUI)	

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Engine	N13 SCR (2013 -), Electronic Diesel Control, common rail	
Engine	VT 275, EDC DLCII V6 (2005-2006), Electro-hydraulic injection system (HEUI)	
Engine	VT 365, EDC DLCII V8 (2002-2006), Electro-hydraulic injection system (HEUI)	
Engine	VT 365/T444E, EDC DLC V8 (1998-2004), Electro-hydraulic injection system (HEUI)	
Instrumentation	International EGC, Instrumentation	
Multiplex	International BC, Body Computer	
Multiplex	International ESC, Electrical system controller	

Paccar

Engine	PCI, MX Engine (2013 -), Multiple injection	
Engine	PMCI-2, MX Engine (2010 - 2012), Multiple injection	
Exhaust treatment	EAS-3, Exhaust gas treatment system	
Instrumentation	Paccar Navigator Plus, Navigation system	

Vehicle System Scan

System Scan	Vehicle System Scan, Recognition of existing systems	

Volvo

Air conditioning	CU, Air Conditioning	
Anti-theft protection	ACU, Alarm	
Anti-theft protection	Immobilizer, Control unit for immobilizer system	
Audio system	Radio, Sound system	
Body module	BCU / BBM, Body builder module	
Brakes	EBS Gen 3, Electronic braking system	
Engine	EDC Volvo EPA 04 (Euro 3), Electronic Diesel Control	
Engine	EDC Volvo EPA 07 - EPA 10, Engine management system, unit injector	
Engine	EDC Volvo EPA 98 (Euro 3) (Vectro II), Electronic Concentrated Control System	
Exhaust treatment	AdBlue/DEF Denox 2.2 (EPA 10), Exhaust gas treatment system	
Exhaust treatment	ADS/SCR AdBlue/DEF Denox 2.1, Exhaust gas treatment system	
Instrumentation	INS, Instrumentation	
Instrumentation	MD, Instrumentation	
Lighting	LECU / LCM, Lighting system	
Mainframe	CC, Body Computer	
Mainframe	VCM (Vehicle Control Module) EPA 98, Vehicle control unit (VECU)	
Mainframe	VCM (Vehicle Control Module), Vehicle control unit (VECU)	
Multiplex	CIM, Chassis interface module	
Retarder	Retarder, Retarder	
Safety	ACC, Adaptive cruise control	

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Safety	Airbag, Crash safety system	
Steering	SW, Steering wheel	
Suspension	ECS, Electronically controlled air suspension	
Telematics	Phone, Telephone	
Transmission	GECU, Shift lever	
Transmission	TCM I-Shift, Transmission	
Vehicle data management	FMS Gateway, Fleet management system	
Vehicle data management	FMS, Fleet management system	

ZF Meritor

Transmission	FreedomLine SAE J1708, Transmission management system	
Transmission	FreedomLine SAE J1939, Transmission management system	
Transmission	SureShift, Transmission management system	
Transmission	ZF EcoLife, Automatic transmission	

VOLVO & MACK (HD-OBD) (System Scan)

System Scan System Scan

ACL 42 [1996-2001]

System Scan	System Scan, Recognition of existing systems

ACL 64 [1996-2001]

System Scan	System Scan, Recognition of existing systems

FE 42 [1996-1998]

System Scan	System Scan, Recognition of existing systems

FE 42T [1996-1998]

System Scan	System Scan, Recognition of existing systems

FE 64 [1996-1998]

System Scan	System Scan, Recognition of existing systems

FLC

Brakes	ABS, Anti-lock braking system	

NH 12

System Scan	System Scan, Recognition of existing systems

VHD

System Scan	System Scan, Recognition of existing systems

VHD 104 [2002-2008]

System Scan	System Scan, Recognition of existing systems

VHD 124 [2002-2008]

System Scan	System Scan, Recognition of existing systems

VHD 200 [2013-...], engine: US13

Air conditioning	CU, Air Conditioning	
Anti-theft protection	ACU, Alarm	
Anti-theft protection	ICU, Control unit for immobilizer system	
Audio system	Radio, Sound system	
Body module	BCU / BMM, Body builder module	
Brakes	EC-60, Anti-lock braking system	
Engine	EMS, Electronic Concentrated Control System	
Exhaust treatment	ACM, Exhaust gas treatment system	
Instrumentation	INS, Instrumentation	
Instrumentation	MD, Instrumentation	
Lighting	LECU / LCM, Lighting system	
Mainframe	CC, Body Computer	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE

CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Mainframe	VCM, Vehicle control unit (VECU)	
Multiplex	CIM, Chassis interface module	
Retarder	Retarder, Retarder	
Safety	ACC, Adaptive cruise control	
Safety	Airbag, Crash safety system	
Steering	SW, Steering wheel	
Suspension	ECS, Electronically controlled air suspension	
Telematics	Phone, Telephone	
Transmission	Allison 3000/4000 (5th Gen), Transmission management system	
Transmission	GECU, Shift lever	
Transmission	TECU, Automatic transmission	
Vehicle data management	FMS Gateway, Fleet management system	
Vehicle data management	FMS, Fleet management system	

VHD 42 [2002-...]

System Scan	System Scan, Recognition of existing systems

VHD 430 [2002-2012]

System Scan	System Scan, Recognition of existing systems

VHD 430 [2013-...], engine: US13

Air conditioning	CU, Air Conditioning	
Anti-theft protection	ACU, Alarm	
Anti-theft protection	ICU, Control unit for immobilizer system	
Audio system	Radio, Sound system	
Body module	BCU / BMM, Body builder module	
Brakes	EC-60, Anti-lock braking system	
Engine	EMS, Electronic Concentrated Control System	
Exhaust treatment	ACM, Exhaust gas treatment system	
Instrumentation	INS, Instrumentation	
Instrumentation	MD, Instrumentation	
Lighting	LECU / LCM, Lighting system	
Mainframe	CC, Body Computer	
Mainframe	VCM, Vehicle control unit (VECU)	
Multiplex	CIM, Chassis interface module	
Retarder	Retarder, Retarder	
Safety	ACC, Adaptive cruise control	
Safety	Airbag, Crash safety system	
Steering	SW, Steering wheel	
Suspension	ECS, Electronically controlled air suspension	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE

CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Telematics	Phone, Telephone	
Transmission	Allison 3000/4000 (5th Gen), Transmission management system	
Transmission	GECU, Shift lever	
Transmission	TECU, Automatic transmission	
Vehicle data management	FMS Gateway, Fleet management system	
Vehicle data management	FMS, Fleet management system	

VHD 62 [2008-2010]

System Scan	System Scan, Recognition of existing systems

VHD 64 [2002-...]

System Scan	System Scan, Recognition of existing systems

VHD 84 [2002-2008]

System Scan	System Scan, Recognition of existing systems

VL

System Scan	System Scan, Recognition of existing systems

VN 430 [2002-...]

System Scan	System Scan, Recognition of existing systems

VN 630 [2002-...]

System Scan	System Scan, Recognition of existing systems

VN 670 [2002-...]

System Scan	System Scan, Recognition of existing systems

VN 730 [2006-...]

System Scan	System Scan, Recognition of existing systems

VN 780 [2002-...]

System Scan	System Scan, Recognition of existing systems

VNL 300 [1998-2012]

System Scan	System Scan, Recognition of existing systems

VNL 300 [2013-...], engine: US13

Air conditioning	CU, Air Conditioning
Anti-theft protection	ACU, Alarm
Anti-theft protection	ICU, Control unit for immobilizer system
Audio system	Radio, Sound system
Body module	BCU / BMM, Body builder module

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

	Brakes	EC-60, Anti-lock braking system
	Engine	EMS, Electronic Concentrated Control System
	Exhaust treatment	ACM, Exhaust gas treatment system
	Instrumentation	INS, Instrumentation
	Instrumentation	MD, Instrumentation
	Lighting	LECU / LCM, Lighting system
	Mainframe	CC, Body Computer
	Mainframe	VCM, Vehicle control unit (VECU)
	Multiplex	CIM, Chassis interface module
	Retarder	Retarder, Retarder
	Safety	ACC, Adaptive cruise control
	Safety	Airbag, Crash safety system
	Steering	SW, Steering wheel
	Suspension	ECS, Electronically controlled air suspension
	Telematics	Phone, Telephone
	Transmission	Allison 3000/4000 (5th Gen), Transmission management system
	Transmission	GECU, Shift lever
	Transmission	TECU, Automatic transmission
	Vehicle data management	FMS Gateway, Fleet management system
	Vehicle data management	FMS, Fleet management system

VNL 300 CNG [2010-...]

	System Scan	System Scan, Recognition of existing systems

VNL 42-64 [1998-...]

	System Scan	System Scan, Recognition of existing systems

VNL 430 [2013-...], engine: US13

	Air conditioning	CU, Air Conditioning
	Anti-theft protection	ACU, Alarm
	Anti-theft protection	ICU, Control unit for immobilizer system
	Audio system	Radio, Sound system
	Body module	BCU / BMM, Body builder module
	Brakes	EC-60, Anti-lock braking system
	Engine	EMS, Electronic Concentrated Control System
	Exhaust treatment	ACM, Exhaust gas treatment system
	Instrumentation	INS, Instrumentation
	Instrumentation	MD, Instrumentation
	Lighting	LECU / LCM, Lighting system
	Mainframe	CC, Body Computer

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Mainframe	VCM, Vehicle control unit (VECU)	
Multiplex	CIM, Chassis interface module	
Retarder	Retarder, Retarder	
Safety	ACC, Adaptive cruise control	
Safety	Airbag, Crash safety system	
Steering	SW, Steering wheel	
Suspension	ECS, Electronically controlled air suspension	
Telematics	Phone, Telephone	
Transmission	Allison 3000/4000 (5th Gen), Transmission management system	
Transmission	GECU, Shift lever	
Transmission	TECU, Automatic transmission	
Vehicle data management	FMS Gateway, Fleet management system	
Vehicle data management	FMS, Fleet management system	

VNL 630 [2013-...], engine: US13

Air conditioning	CU, Air Conditioning	
Anti-theft protection	ACU, Alarm	
Anti-theft protection	ICU, Control unit for immobilizer system	
Audio system	Radio, Sound system	
Body module	BCU / BMM, Body builder module	
Brakes	EC-60, Anti-lock braking system	
Engine	EMS, Electronic Concentrated Control System	
Exhaust treatment	ACM, Exhaust gas treatment system	
Instrumentation	INS, Instrumentation	
Instrumentation	MD, Instrumentation	
Lighting	LECU / LCM, Lighting system	
Mainframe	CC, Body Computer	
Mainframe	VCM, Vehicle control unit (VECU)	
Multiplex	CIM, Chassis interface module	
Retarder	Retarder, Retarder	
Safety	ACC, Adaptive cruise control	
Safety	Airbag, Crash safety system	
Steering	SW, Steering wheel	
Suspension	ECS, Electronically controlled air suspension	
Telematics	Phone, Telephone	
Transmission	Allison 3000/4000 (5th Gen), Transmission management system	
Transmission	GECU, Shift lever	
Transmission	TECU, Automatic transmission	
Vehicle data management	FMS Gateway, Fleet management system	

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Vehicle data management	FMS, Fleet management system	

VNL 670 [2013-...], engine: US13

Air conditioning	CU, Air Conditioning	
Anti-theft protection	ACU, Alarm	
Anti-theft protection	ICU, Control unit for immobilizer system	
Audio system	Radio, Sound system	
Body module	BCU / BMM, Body builder module	
Brakes	EC-60, Anti-lock braking system	
Engine	EMS, Electronic Concentrated Control System	
Exhaust treatment	ACM, Exhaust gas treatment system	
Instrumentation	INS, Instrumentation	
Instrumentation	MD, Instrumentation	
Lighting	LECU / LCM, Lighting system	
Mainframe	CC, Body Computer	
Mainframe	VCM, Vehicle control unit (VECU)	
Multiplex	CIM, Chassis interface module	
Retarder	Retarder, Retarder	
Safety	ACC, Adaptive cruise control	
Safety	Airbag, Crash safety system	
Steering	SW, Steering wheel	
Suspension	ECS, Electronically controlled air suspension	
Telematics	Phone, Telephone	
Transmission	Allison 3000/4000 (5th Gen), Transmission management system	
Transmission	GECU, Shift lever	
Transmission	TECU, Automatic transmission	
Vehicle data management	FMS Gateway, Fleet management system	
Vehicle data management	FMS, Fleet management system	

VNL 730 [2013-...], engine: US13

Air conditioning	CU, Air Conditioning	
Anti-theft protection	ACU, Alarm	
Anti-theft protection	ICU, Control unit for immobilizer system	
Audio system	Radio, Sound system	
Body module	BCU / BMM, Body builder module	
Brakes	EC-60, Anti-lock braking system	
Engine	EMS, Electronic Concentrated Control System	
Exhaust treatment	ACM, Exhaust gas treatment system	
Instrumentation	INS, Instrumentation	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Instrumentation	MD, Instrumentation	
Lighting	LECU / LCM, Lighting system	
Mainframe	CC, Body Computer	
Mainframe	VCM, Vehicle control unit (VECU)	
Multiplex	CIM, Chassis interface module	
Retarder	Retarder, Retarder	
Safety	ACC, Adaptive cruise control	
Safety	Airbag, Crash safety system	
Steering	SW, Steering wheel	
Suspension	ECS, Electronically controlled air suspension	
Telematics	Phone, Telephone	
Transmission	Allison 3000/4000 (5th Gen), Transmission management system	
Transmission	GECU, Shift lever	
Transmission	TECU, Automatic transmission	
Vehicle data management	FMS Gateway, Fleet management system	
Vehicle data management	FMS, Fleet management system	

VNL 780 [2013-...], engine: US13

Air conditioning	CU, Air Conditioning	
Anti-theft protection	ACU, Alarm	
Anti-theft protection	ICU, Control unit for immobilizer system	
Audio system	Radio, Sound system	
Body module	BCU / BMM, Body builder module	
Brakes	EC-60, Anti-lock braking system	
Engine	EMS, Electronic Concentrated Control System	
Exhaust treatment	ACM, Exhaust gas treatment system	
Instrumentation	INS, Instrumentation	
Instrumentation	MD, Instrumentation	
Lighting	LECU / LCM, Lighting system	
Mainframe	CC, Body Computer	
Mainframe	VCM, Vehicle control unit (VECU)	
Multiplex	CIM, Chassis interface module	
Retarder	Retarder, Retarder	
Safety	ACC, Adaptive cruise control	
Safety	Airbag, Crash safety system	
Steering	SW, Steering wheel	
Suspension	ECS, Electronically controlled air suspension	
Telematics	Phone, Telephone	
Transmission	Allison 3000/4000 (5th Gen), Transmission management system	

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Transmission	GECU, Shift lever	
Transmission	TECU, Automatic transmission	
Vehicle data management	FMS Gateway, Fleet management system	
Vehicle data management	FMS, Fleet management system	

VNM 200 [1998-2012]

System Scan	System Scan, Recognition of existing systems	

VNM 200 [2013-...], engine: US13

Air conditioning	CU, Air Conditioning	
Anti-theft protection	ACU, Alarm	
Anti-theft protection	ICU, Control unit for immobilizer system	
Audio system	Radio, Sound system	
Body module	BCU / BMM, Body builder module	
Brakes	EC-60, Anti-lock braking system	
Engine	EMS, Electronic Concentrated Control System	
Exhaust treatment	ACM, Exhaust gas treatment system	
Instrumentation	INS, Instrumentation	
Instrumentation	MD, Instrumentation	
Lighting	LECU / LCM, Lighting system	
Mainframe	CC, Body Computer	
Mainframe	VCM, Vehicle control unit (VECU)	
Multiplex	CIM, Chassis interface module	
Retarder	Retarder, Retarder	
Safety	ACC, Adaptive cruise control	
Safety	Airbag, Crash safety system	
Steering	SW, Steering wheel	
Suspension	ECS, Electronically controlled air suspension	
Telematics	Phone, Telephone	
Transmission	Allison 3000/4000 (5th Gen), Transmission management system	
Transmission	GECU, Shift lever	
Transmission	TECU, Automatic transmission	
Vehicle data management	FMS Gateway, Fleet management system	
Vehicle data management	FMS, Fleet management system	

VNM 200 CNG [2010-...]

System Scan	System Scan, Recognition of existing systems	

VNM 42-64 [1998-...]

System Scan	System Scan, Recognition of existing systems	

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

VNM 430 [2013-...], engine: US13

Air conditioning	CU, Air Conditioning
Anti-theft protection	ACU, Alarm
Anti-theft protection	ICU, Control unit for immobilizer system
Audio system	Radio, Sound system
Body module	BCU / BMM, Body builder module
Brakes	EC-60, Anti-lock braking system
Engine	EMS, Electronic Concentrated Control System
Exhaust treatment	ACM, Exhaust gas treatment system
Instrumentation	INS, Instrumentation
Instrumentation	MD, Instrumentation
Lighting	LECU / LCM, Lighting system
Mainframe	CC, Body Computer
Mainframe	VCM, Vehicle control unit (VECU)
Multiplex	CIM, Chassis interface module
Retarder	Retarder, Retarder
Safety	ACC, Adaptive cruise control
Safety	Airbag, Crash safety system
Steering	SW, Steering wheel
Suspension	ECS, Electronically controlled air suspension
Telematics	Phone, Telephone
Transmission	Allison 3000/4000 (5th Gen), Transmission management system
Transmission	GECU, Shift lever
Transmission	TECU, Automatic transmission
Vehicle data management	FMS Gateway, Fleet management system
Vehicle data management	FMS, Fleet management system

VNM 630 [2013-...], engine: US13

Air conditioning	CU, Air Conditioning
Anti-theft protection	ACU, Alarm
Anti-theft protection	ICU, Control unit for immobilizer system
Audio system	Radio, Sound system
Body module	BCU / BMM, Body builder module
Brakes	EC-60, Anti-lock braking system
Engine	EMS, Electronic Concentrated Control System
Exhaust treatment	ACM, Exhaust gas treatment system
Instrumentation	INS, Instrumentation
Instrumentation	MD, Instrumentation
Lighting	LECU / LCM, Lighting system

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Mainframe	CC, Body Computer	
Mainframe	VCM, Vehicle control unit (VECU)	
Multiplex	CIM, Chassis interface module	
Retarder	Retarder, Retarder	
Safety	ACC, Adaptive cruise control	
Safety	Airbag, Crash safety system	
Steering	SW, Steering wheel	
Suspension	ECS, Electronically controlled air suspension	
Telematics	Phone, Telephone	
Transmission	Allison 3000/4000 (5th Gen), Transmission management system	
Transmission	GECU, Shift lever	
Transmission	TECU, Automatic transmission	
Vehicle data management	FMS Gateway, Fleet management system	
Vehicle data management	FMS, Fleet management system	

VNX 300 [2013-...], engine: US13

Air conditioning	CU, Air Conditioning	
Anti-theft protection	ACU, Alarm	
Anti-theft protection	ICU, Control unit for immobilizer system	
Audio system	Radio, Sound system	
Body module	BCU / BMM, Body builder module	
Brakes	EC-60, Anti-lock braking system	
Engine	EMS, Electronic Concentrated Control System	
Exhaust treatment	ACM, Exhaust gas treatment system	
Instrumentation	INS, Instrumentation	
Instrumentation	MD, Instrumentation	
Lighting	LECU / LCM, Lighting system	
Mainframe	CC, Body Computer	
Mainframe	VCM, Vehicle control unit (VECU)	
Multiplex	CIM, Chassis interface module	
Retarder	Retarder, Retarder	
Safety	ACC, Adaptive cruise control	
Safety	Airbag, Crash safety system	
Steering	SW, Steering wheel	
Suspension	ECS, Electronically controlled air suspension	
Telematics	Phone, Telephone	
Transmission	Allison 3000/4000 (5th Gen), Transmission management system	
Transmission	GECU, Shift lever	
Transmission	TECU, Automatic transmission	

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Vehicle data management	FMS Gateway, Fleet management system	
Vehicle data management	FMS, Fleet management system	

VT 800 [2008-2010]

System Scan	System Scan, Recognition of existing systems

VT 830 [2008-2010]

System Scan	System Scan, Recognition of existing systems

VT 880 [2006-2010]

System Scan	System Scan, Recognition of existing systems

WAH 42 [1996-2001]

System Scan	System Scan, Recognition of existing systems

WAH 64 [1992-2001]

System Scan	System Scan, Recognition of existing systems

WCA 42 [1996-1998]

System Scan	System Scan, Recognition of existing systems

WCA 64 [1996-1998]

System Scan	System Scan, Recognition of existing systems

WG 42 [1996-2001]

System Scan	System Scan, Recognition of existing systems

WG 64 [1996-2001]

System Scan	System Scan, Recognition of existing systems

WIA 42 [1996-1997]

System Scan	System Scan, Recognition of existing systems

WIA 64 [1996-1998]

System Scan	System Scan, Recognition of existing systems

WX 42 [1996-2003]

System Scan	System Scan, Recognition of existing systems

WX 64 [1996-2003]

System Scan	System Scan, Recognition of existing systems

WXLL 42 [1996-2003]

System Scan	System Scan, Recognition of existing systems

WXLL 64 [1996-2003]

System Scan	System Scan, Recognition of existing systems

WXR 42 [2001-2003]

System Scan	System Scan, Recognition of existing systems

WXR 64 [2001-2003]

System Scan	System Scan, Recognition of existing systems

3742 [...-2001]

System Scan	System Scan, Recognition of existing systems

3764 [...-2001]

System Scan	System Scan, Recognition of existing systems

4700 SB [2013-...]

System Scan	System Scan, Recognition of existing systems

4700 SF [2013-...]

System Scan	System Scan, Recognition of existing systems

4800 SB [2013-...]

System Scan	System Scan, Recognition of existing systems

4800 SF [2013-...]

System Scan	System Scan, Recognition of existing systems

4800 TS [2013-...]

System Scan	System Scan, Recognition of existing systems

4842 [...-2002]

System Scan	System Scan, Recognition of existing systems

4864 [...-2002]

System Scan	System Scan, Recognition of existing systems

4900 EX [2002-...]

System Scan	System Scan, Recognition of existing systems

4900 FA [2002-2012]

System Scan	System Scan, Recognition of existing systems

4900 SA [2002-2012]

System Scan	System Scan, Recognition of existing systems

4900 SB-FE [2013-...]

System Scan	System Scan, Recognition of existing systems

4900 SF [2013-...]

System Scan	System Scan, Recognition of existing systems

4900 TS [2013-...]

System Scan	System Scan, Recognition of existing systems

4900 XD [2013-...]

System Scan	System Scan, Recognition of existing systems

4942 [...-2001]

System Scan	System Scan, Recognition of existing systems

4964 [...-2001]

System Scan	System Scan, Recognition of existing systems

5842 [1997-2002]

System Scan	System Scan, Recognition of existing systems

5864 [1997-2002]

System Scan	System Scan, Recognition of existing systems

5900 [2002-2003]

System Scan	System Scan, Recognition of existing systems

5942 [...-2001]

System Scan	System Scan, Recognition of existing systems

5964 [...-2001]

System Scan	System Scan, Recognition of existing systems

6900 TS [2013-...]

System Scan	System Scan, Recognition of existing systems

6900 XD [2002-...]

System Scan	System Scan, Recognition of existing systems

6964 [2000-2001]

System Scan	System Scan, Recognition of existing systems

P Series [1999-2005]

System Scan	System Scan, Recognition of existing systems

Step Van - F1 [2003-2005]

System Scan	System Scan, Recognition of existing systems

W25 [2006-2007]

System Scan	System Scan, Recognition of existing systems

W42 [2006-2012]

System Scan	System Scan, Recognition of existing systems

W62 [2006-2012]

System Scan	System Scan, Recognition of existing systems

Trailer

Cooling systems	Thermo King - Smart Reefer 2/3, Refrigeration system	●									●	●
Cooling systems	Thermo King - Thermoguard TG-VI, Refrigeration system	●									●	
Cooling systems	Thermo King-Smart Reefer µP VI/Thermoguard MTempIV, Refrigeration system	●									●	●
Trailer ABS	Bendix, TABS A-18, Trailer brake control system		●	●		●					●	●
Trailer ABS	Bendix, TABS MC-30, Trailer brake control system		●	●		●					●	●
Trailer ABS	Bendix, TABS-6, Trailer brake control system	●	●	●	●	●	●		●	●	●	●
Trailer ABS	Haldex, EB+/TRS (Trailer Roll Stability), Trailer brake control system	●	●	●	●	●	●	●	●	●	●	
Trailer ABS	Haldex, PLC Select 1M/2M, Trailer brake control system		●	●	●	●	●		●	●	●	●
Trailer ABS	Haldex, PLC/PLC Plus, Trailer brake control system		●	●		●					●	
Trailer ABS	Meritor Wabco, ABS 1M - RSS, Trailer brake control system		●	●		●					●	
Trailer ABS	Meritor Wabco, ABS 2M - RSS (CAN), Trailer brake control system		●	●	●	●	●		●	●	●	●
Trailer ABS	Meritor Wabco, ABS 2M - RSS (K Line), Trailer brake control system		●	●	●	●	●		●			●
Trailer ABS	Meritor Wabco, ABS 2M - RSS Plus, Trailer brake control system		●	●	●	●					●	●
Trailer ABS	Meritor Wabco, ABS 2M - RSS, Trailer brake control system		●	●		●						
Trailer ABS	Meritor Wabco, Easy Stop I (TCS I), Trailer brake control system	●	●	●	●	●	●		●	●	●	●
Trailer ABS	Meritor Wabco, Enhanced Easy Stop (TCS II), Trailer brake control system	●	●	●	●	●	●		●	●	●	●
Trailer ABS	MID 137, ABS SAE, Trailer braking system (ABS/EBS)		●	●		●						
Trailer ABS	Wabash, MBS-1, Trailer brake control system	●									●	
Trailer ABS	Wabash, MBS-1P, Trailer brake control system	●									●	
Trailer ABS	Wabash, MBS-2, Trailer brake control system	●									●	

Furgovan 6000 E-tronic [2005-...], engine: 4.07 TCE

Engine	EDC 16 C8, Electronic Diesel Control

Marruá AM100 CD Euro V

Engine	ISF 2.8 , Electronic Diesel Control, common rail

Marruá AM100 Euro V

Engine	ISF 2.8, Electronic Diesel Control, common rail

Marruá AM150 CD Euro V

Engine	ISF 2.8 , Electronic Diesel Control, common rail

Marruá AM150 Euro V

Engine	ISF 2.8, Electronic Diesel Control, common rail

Marruá AM200 CD Euro V

Engine	ISF 2.8, Electronic Diesel Control, common rail

Marruá AM200 Euro V

Engine	ISF 2.8 , Electronic Diesel Control, common rail

Ram 1500

OBD	HD-OBD, Standard log diagnosis	
OBD	OBD/OBD-II, Standard log diagnosis	

Ram 2500

OBD	HD-OBD, Standard log diagnosis	
OBD	OBD/OBD-II, Standard log diagnosis	

Ram 3500

OBD	HD-OBD, Standard log diagnosis	
OBD	OBD/OBD-II, Standard log diagnosis	

Ram 4500

OBD	HD-OBD, Standard log diagnosis	
OBD	OBD/OBD-II, Standard log diagnosis	

Ram 5500

OBD	HD-OBD, Standard log diagnosis	
OBD	OBD/OBD-II, Standard log diagnosis	

Sprinter 2500 [1995-2000], engine: OM 601.943

Brakes	ABS/ABD 5.3, Anti-lock braking system	
Safety	AB, Airbag	

Sprinter 2500 [1995-2000], engine: OM 602.980 DE LA

Brakes	ABS/ABD 5.3, Anti-lock braking system	
Safety	AB, Airbag	

Sprinter 2500 [1999-2001], engine: OM 014 LA

Safety	AB 6.3, Airbag	
Safety	AB 7.0, Airbag	

Sprinter 2500 [2000-2006], engine: OM 611 DE LA

Brakes	ABS/ABD 5.3, Anti-lock braking system	
Brakes	ABS/ASR 5.7, Anti-lock braking system	
Brakes	ESP 1.34, Electronic stability program	
Engine	EDC 15C6, Electronic Diesel Control	
Safety	AB 7.0, Airbag	
Safety	AB 7.8, Airbag	
Transmission	EGS ML, Transmission	
Transmission	EGS SSG, Transmission	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE

CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Sprinter 2500 [2000-2006], engine: OM 612.981 DE LA

Brakes	ABS/ABD 5.3, Anti-lock braking system	
Brakes	ABS/ASR 5.7, Anti-lock braking system	
Brakes	ESP 1.34, Electronic stability program	
Engine	EDC 15C6, Electronic Diesel Control	
Safety	AB 7.0, Airbag	
Safety	AB 7.8, Airbag	
Transmission	EGS ML, Transmission	
Transmission	EGS SSG, Transmission	

Sprinter 2500 [2001-...], engine: OM 611 LA

Brakes	ABS/ASR 5.7, Anti-lock braking system	
Brakes	ESP 1.34, Electronic stability program	
Engine	EDC 15C6, Electronic Diesel Control	
Safety	AB 7.0, Airbag	
Transmission	EGS SSG, Transmission	

Sprinter 2500 [2004-2006], engine: OM 647.981 DE 27 LA

Brakes	ESP 1.34, Electronic stability program	
Engine	EDC 16 C2, Electronic Diesel Control	
Safety	AB 7.0, Airbag	
Safety	AB 7.8, Airbag	
Transmission	EGS ML, Transmission	
Transmission	EGS SSG, Transmission	

Sprinter 2500 [2006-...], engine: OM 642.99...

Air conditioning	CU 7.0, Air Conditioning	
Anti-theft protection	EZS 7.0, Ignition and start electronic switch	
Audio system	Audio 1.0, Sound system	
Audio system	CD-System 9.12.1, CD stand controller	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	LS 7.0, Steering column switch/multi-function steering wheel	
Electronic module	OBF 7.0, Modular switch system	
Electronic module	Trailer 2.0, Trailer recognition system	
Electronic module	Trailer 2.1, Trailer recognition system	
Electronic module	TSG 7.0, Door Control Module Driver	
Engine	CR/EDC 16CP31, Electronic Diesel Control	
Instrumentation	INS 7.0, Instrumentation	
Lighting	ALWR 906, Lighting system	
Mainframe	BC 7.0, Body Computer	

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Safety	AB 9.06, Airbag	
Transmission	EGS/VGSNA2, Automatic transmission	
Transmission	EWM 906, Shift lever	

Sprinter 2500 [2006-...], engine: OM 646 DE 22 LA

Air conditioning	CU 7.0, Air Conditioning	
Anti-theft protection	EZS 7.0, Ignition and start electronic switch	
Audio system	Audio 1.0, Sound system	
Audio system	CD-System 9.12.1, CD stand controller	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	LS 7.0, Steering column switch/multi-function steering wheel	
Electronic module	OBF 7.0, Modular switch system	
Electronic module	TSG 70, Door Control Module Driver	
Engine	CR/EDC 16CP31, Electronic Diesel Control	
Engine	EDC 15C6, Electronic Diesel Control	
Engine	EDC 16 C2, Electronic Diesel Control	
Instrumentation	INS 7.0, Instrumentation	
Lighting	ALWR 906, Lighting system	
Mainframe	BC 7.0, Body Computer	
Safety	AB 9.06, Airbag	
Transmission	EGS ML, Transmission	
Transmission	EGS/VGSNA2, Automatic transmission	
Transmission	EWM 906, Shift lever	

Sprinter 3500 [1995-2000], engine: OM 601.943

Brakes	ABS/ABD 5.3, Anti-lock braking system	
Safety	AB, Airbag	

Sprinter 3500 [1995-2000], engine: OM 602.980 DE LA

Brakes	ABS/ABD 5.3, Anti-lock braking system	
Safety	AB, Airbag	

Sprinter 3500 [1999-2001], engine: OM 014 LA

Safety	AB 6.3, Airbag	
Safety	AB 7.0, Airbag	

Sprinter 3500 [2000-2006], engine: OM 611 DE LA

Brakes	ABS/ABD 5.3, Anti-lock braking system	
Brakes	ABS/ASR 5.7, Anti-lock braking system	
Brakes	ESP 1.34, Electronic stability program	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Engine	EDC 15C6, Electronic Diesel Control	
Safety	AB 7.0, Airbag	
Safety	AB 7.8, Airbag	
Transmission	EGS ML, Transmission	
Transmission	EGS SSG, Transmission	

Sprinter 3500 [2000-2006], engine: OM 612.981 DE LA

Brakes	ABS/ABD 5.3, Anti-lock braking system	
Brakes	ABS/ASR 5.7, Anti-lock braking system	
Brakes	ESP 1.34, Electronic stability program	
Engine	EDC 15C6, Electronic Diesel Control	
Safety	AB 7.0, Airbag	
Safety	AB 7.8, Airbag	
Transmission	EGS ML, Transmission	
Transmission	EGS SSG, Transmission	

Sprinter 3500 [2001-...], engine: OM 611 LA

Brakes	ABS/ASR 5.7, Anti-lock braking system	
Brakes	ESP 1.34, Electronic stability program	
Engine	EDC 15C6, Electronic Diesel Control	
Safety	AB 7.0, Airbag	
Transmission	EGS SSG, Transmission	

Sprinter 3500 [2004-2006], engine: OM 647.981 DE 27 LA

Brakes	ESP 1.34, Electronic stability program	
Engine	EDC 16 C2, Electronic Diesel Control	
Safety	AB 7.0, Airbag	
Safety	AB 7.8, Airbag	
Transmission	EGS ML, Transmission	
Transmission	EGS SSG, Transmission	

Sprinter 3500 [2006-...], engine: OM 642.99...

Air conditioning	CU 7.0, Air Conditioning	
Anti-theft protection	EZS 7.0, Ignition and start electronic switch	
Audio system	Audio 1.0, Sound system	
Audio system	CD-System 9.12.1, CD stand controller	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	LS 7.0, Steering column switch/multi-function steering wheel	
Electronic module	OBF 7.0, Modular switch system	
Electronic module	Trailer 2.0, Trailer recognition system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Electronic module	Trailer 2.1, Trailer recognition system	
Electronic module	TSG 7.0, Door Control Module Driver	
Engine	CR/EDC 16CP31, Electronic Diesel Control	
Instrumentation	INS 7.0, Instrumentation	
Lighting	ALWR 906, Lighting system	
Mainframe	BC 7.0, Body Computer	
Safety	AB 9.06, Airbag	
Transmission	EGS/VGSNA2, Automatic transmission	
Transmission	EWM 906, Shift lever	

Sprinter 3500 [2006-...], engine: OM 646 DE 22 LA

Air conditioning	CU 7.0, Air Conditioning	
Anti-theft protection	EZS 7.0, Ignition and start electronic switch	
Audio system	Audio 1.0, Sound system	
Audio system	CD-System 9.12.1, CD stand controller	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	LS 7.0, Steering column switch/multi-function steering wheel	
Electronic module	OBF 7.0, Modular switch system	
Electronic module	TSG 70, Door Control Module Driver	
Engine	CR/EDC 16CP31, Electronic Diesel Control	
Engine	EDC 15C6, Electronic Diesel Control	
Engine	EDC 16 C2, Electronic Diesel Control	
Instrumentation	INS 7.0, Instrumentation	
Lighting	ALWR 906, Lighting system	
Mainframe	BC 7.0, Body Computer	
Safety	AB 9.06, Airbag	
Transmission	EGS ML, Transmission	
Transmission	EGS/VGSNA2, Automatic transmission	
Transmission	EWM 906, Shift lever	

Ducato 10 1.9 D [1994-1998], engine: 230 A2.000

Brakes	ABS 5.3, Anti-lock braking system

Ducato 10 1.9 D [1998-2001], engine: DJY

Brakes	ABS 5.3, Anti-lock braking system
Safety	AB 1.0, Airbag
Safety	AB Siemens 1.0 (Proxi), Airbag

Ducato 10 1.9 TD [1994-1998], engine: 230 A 3.000

Brakes	ABS 5.3, Anti-lock braking system
Safety	AB 1.0, Airbag

Ducato 10 1.9 TD [1998-2001], engine: DHX

Brakes	ABS 5.3, Anti-lock braking system
Safety	AB 1.0, Airbag

Ducato 10 1.9 TD CAT [1994-1998], engine: 230 A 4.000

Brakes	ABS 5.3, Anti-lock braking system
Safety	AB 1.0, Airbag

Ducato 10 2.0 [1994-2002], engine: R5B

Brakes	ABS 5.3, Anti-lock braking system
Safety	AB 1.0, Airbag
Safety	AB Siemens 1.0 (Proxi), Airbag

Ducato 10 2.0 i.e. [1994-2002], engine: RFW

Brakes	ABS 5.3, Anti-lock braking system
Safety	AB 1.0, Airbag
Safety	AB Siemens 1.0 (Proxi), Airbag

Ducato 10 2.0 i.e. Bipower CNG 4x4 [1994-2002], engine: RFW

Brakes	ABS 5.3, Anti-lock braking system
Safety	AB 1.0, Airbag
Safety	AB Siemens 1.0 (Proxi), Airbag

Ducato 10 2.0 JTD [2001-2002], engine: RHV

Brakes	ABS 5.3, Anti-lock braking system
Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail
Safety	AB 1.0, Airbag
Safety	AB Siemens 1.0 (Proxi), Airbag

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Ducato 10 2.5 D [1994-1998], engine: 8140.67

Brakes	ABS 5.3, Anti-lock braking system

Ducato 10 2.5 TD 4x4 [1994-1998], engine: 8140.47

Brakes	ABS 5.3, Anti-lock braking system

Ducato 10 2.5 TD ECO [1994-1998], engine: 8140.47R

Brakes	ABS 5.3, Anti-lock braking system

Ducato 10 2.5 TD EGR [1994-1998], engine: 8140.47

Brakes	ABS 5.3, Anti-lock braking system

Ducato 10 2.5 TD EGR 4x4 [1994-1998], engine: 8140.47

Brakes	ABS 5.3, Anti-lock braking system

Ducato 10 2.8 D [1998-2002], engine: 8140.63

Brakes	ABS 5.3, Anti-lock braking system
Safety	AB 1.0, Airbag

Ducato 10 2.8 JTD [2000-2002], engine: 8140.43S

Brakes	ABS 5.3, Anti-lock braking system
Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail
Safety	AB 1.0, Airbag

Ducato 10 2.8 JTD 4x4 [2000-2002], engine: 8140.43S

Brakes	ABS 5.3, Anti-lock braking system
Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail
Safety	AB 1.0, Airbag
Safety	AB Siemens 1.0 (Proxi), Airbag

Ducato 10 2.8 JTD EGR [2000-2002], engine: 8140.43S

Brakes	ABS 5.3, Anti-lock braking system
Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail
Safety	AB 1.0, Airbag

Ducato 10 2.8 JTD EGR 4x4 [2000-2002], engine: 8140.43S

Brakes	ABS 5.3, Anti-lock braking system
Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail
Safety	AB 1.0, Airbag
Safety	AB Siemens 1.0 (Proxi), Airbag

Ducato 10 2.8 TD [1997-2002], engine: 8140.43

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Brakes	ABS 5.3, Anti-lock braking system	
Safety	AB 1.0, Airbag	

Ducato 10 2.8 TD 4x4 [1997-2002], engine: 8140.43

Brakes	ABS 5.3, Anti-lock braking system	
Safety	AB 1.0, Airbag	

Ducato 10 2.8 TD EGR [1997-2002], engine: 8140.43

Brakes	ABS 5.3, Anti-lock braking system	
Safety	AB 1.0, Airbag	

Ducato 10 2.8 TD EGR 4x4 [1997-2002], engine: 8140.43

Brakes	ABS 5.3, Anti-lock braking system	
Safety	AB 1.0, Airbag	

Ducato 11 100 Multijet [2006-...], engine: 4HV

Air conditioning	CU 2.0.1, Air Conditioning	
Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ASR 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Brakes	ESP 9.0, Electronic stability program	
Electronic module	PDK 2.3, Parking assistance system	
Engine	CR/EDC DCU 102, Electronic Diesel Control, common rail	
Heating	AH 1.0, Supplementary heater	
Instrumentation	INS 2.0.1, Instrumentation	
Mainframe	BC 2.0.1, Body Computer	
Mainframe	Config 2.0, Control system for vehicle configuration	
Safety	AB 5.0, Airbag	
Service	Service 2.0, Service system	
Steering	PWS 1.0.1, Electrohydraulic steering system	
Suspension	ECS 2.0.1, Electronically controlled air suspension	
Tachograph	TCO 1.0, Tachograph	
Telematics	Audio / Telematic 2.0, Sound system	
Telematics	Audio / Telematic 2.0.1, Sound system	

Ducato 11 120 Multijet [2006-...], engine: F1AE0481D

Air conditioning	CU 2.0.1, Air Conditioning	
Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ASR 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Brakes	ESP 9.0, Electronic stability program	
Electronic module	PDK 2.3, Parking assistance system	

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Engine	EDC 16 C39 CF4.2, Electronic Diesel Control	
Engine	EDC 16 C39, Electronic Diesel Control	
Heating	AH 1.0, Supplementary heater	
Instrumentation	INS 2.0.1, Instrumentation	
Mainframe	BC 2.0.1, Body Computer	
Mainframe	Config 2.0, Control system for vehicle configuration	
Safety	AB 5.0, Airbag	
Service	Service 2.0, Service system	
Steering	PWS 1.0.1, Electrohydraulic steering system	
Suspension	ECS 2.0.1, Electronically controlled air suspension	
Tachograph	TCO 1.0, Tachograph	
Telematics	Audio / Telematic 2.0, Sound system	
Telematics	Audio / Telematic 2.0.1, Sound system	

Ducato 11 130 Multijet [2006-...], engine: F1AE0481N

Air conditioning	CU 2.0.1, Air Conditioning	
Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ASR 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Electronic module	PDK 2.3, Parking assistance system	
Engine	EDC 16 C39 CF4.2, Electronic Diesel Control	
Engine	EDC 16 C39, Electronic Diesel Control	
Heating	AH 1.0, Supplementary heater	
Instrumentation	INS 2.0.1, Instrumentation	
Mainframe	BC 2.0.1, Body Computer	
Mainframe	Config 2.0, Control system for vehicle configuration	
Safety	AB 5.0, Airbag	
Service	Service 2.0, Service system	
Steering	PWS 1.0.1, Electrohydraulic steering system	
Suspension	ECS 2.0.1, Electronically controlled air suspension	
Tachograph	TCO 1.0, Tachograph	
Telematics	Audio / Telematic 2.0, Sound system	
Telematics	Audio / Telematic 2.0.1, Sound system	

Ducato 11 160 Multijet [2006-...], engine: F1CE0481D

Air conditioning	CU 2.0.1, Air Conditioning	
Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ASR 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Brakes	ESP 9.0, Electronic stability program	
Electronic module	PDK 2.3, Parking assistance system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Engine	EDC 16 C39 CF4.2, Electronic Diesel Control	
Engine	EDC 16 C39, Electronic Diesel Control	
Heating	AH 1.0, Supplementary heater	
Instrumentation	INS 2.0.1, Instrumentation	
Mainframe	BC 2.0.1, Body Computer	
Mainframe	Config 2.0, Control system for vehicle configuration	
Safety	AB 5.0, Airbag	
Service	Service 2.0, Service system	
Steering	PWS 1.0.1, Electrohydraulic steering system	
Suspension	ECS 2.0.1, Electronically controlled air suspension	
Tachograph	TCO 1.0, Tachograph	
Telematics	Audio / Telematic 2.0, Sound system	
Telematics	Audio / Telematic 2.0.1, Sound system	
Transmission	CFC 348, Transmission management system	

Ducato 11 2.0 i.e. [2002-2006], engine: RFL - M2/DECAT

Anti-theft protection	EZS 1.0, Car alarm	
Anti-theft protection	Immobilizer, Immobilizer	
Brakes	ABS 5.3, Anti-lock braking system	
Engine	IAW 4.8P, Engine management (Gasoline)	
Safety	AB 1.0, Airbag	
Safety	AB Siemens 1.0 (Proxi), Airbag	

Ducato 11 2.0 i.e. [2002-2006], engine: RFL- M1

Anti-theft protection	EZS 1.0, Car alarm	
Anti-theft protection	Immobilizer, Immobilizer	
Brakes	ABS 5.3, Anti-lock braking system	
Engine	IAW 4.8P, Engine management (Gasoline)	
Safety	AB 1.0, Airbag	
Safety	AB Siemens 1.0 (Proxi), Airbag	
Service	Service 2.0, Service system	

Ducato 11 2.0 i.e. 4x4 [2002-2006], engine: RFL

Brakes	ABS 5.3, Anti-lock braking system	
Engine	IAW 4.8P, Engine management (Gasoline)	
Safety	AB 1.0, Airbag	
Safety	AB Siemens 1.0 (Proxi), Airbag	

Ducato 11 2.0 JTD [2002-2006], engine: RHV

Anti-theft protection	EZS 1.0, Car alarm	
Anti-theft protection	Immobilizer, Immobilizer	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE

CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Brakes	ABS 5.3, Anti-lock braking system	
Brakes	ABS 8.0, Anti-lock braking system	
Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail	
Safety	AB 1.0, Airbag	
Safety	AB Siemens 1.0 (Proxi), Airbag	

Ducato 11 2.3 JTD [2002-2006], engine: F1AE0481C

Anti-theft protection	EZS 1.0, Car alarm	
Anti-theft protection	Immobilizer, Immobilizer	
Brakes	ABS 5.3, Anti-lock braking system	
Brakes	ABS 8.0, Anti-lock braking system	
Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail	
Safety	AB 1.0, Airbag	
Safety	AB Siemens 1.0 (Proxi), Airbag	

Ducato 11 2.3 JTD [2008-...], engine: F1AE0481C

Air conditioning	CU 2.0.1, Air Conditioning	
Brakes	ABS 5.3, Anti-lock braking system	
Electronic module	PDK 2.3, Parking assistance system	
Engine	EDC 16 C39 CF4.2, Electronic Diesel Control	
Heating	AH 1.0, Supplementary heater	
Instrumentation	INS 2.0.1, Instrumentation	
Mainframe	BC 2.0.1, Body Computer	
Mainframe	Config 2.0, Control system for vehicle configuration	
Safety	AB 5.0, Airbag	
Service	Service 2.0, Service system	
Steering	PWS 1.0.1, Electrohydraulic steering system	
Tachograph	TCO 1.0, Tachograph	
Telematics	Audio / Telematic 2.0, Sound system	
Telematics	Audio / Telematic 2.0.1, Sound system	

Ducato 11 2.3 JTD EGR [2002-2006], engine: F1AE0481C

Anti-theft protection	EZS 1.0, Car alarm	
Anti-theft protection	Immobilizer, Immobilizer	
Brakes	ABS 5.3, Anti-lock braking system	
Brakes	ABS 8.0, Anti-lock braking system	
Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail	
Safety	AB 1.0, Airbag	
Safety	AB Siemens 1.0 (Proxi), Airbag	

Ducato 11 2.8 JTD [2002-2006], engine: 8140.43S

Anti-theft protection	EZS 1.0, Car alarm	
Anti-theft protection	Immobilizer, Immobilizer	
Brakes	ABS 5.3, Anti-lock braking system	
Brakes	ABS 8.0, Anti-lock braking system	
Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail	
Safety	AB 1.0, Airbag	
Safety	AB Siemens 1.0 (Proxi), Airbag	

Ducato 11 2.8 JTD 4x4 [2002-2006], engine: 8140.43S

Brakes	ABS 5.3, Anti-lock braking system	
Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail	
Safety	AB 1.0, Airbag	
Safety	AB Siemens 1.0 (Proxi), Airbag	

Ducato 11 2.8 JTD EGR [2002-2006], engine: 8140.43S

Anti-theft protection	EZS 1.0, Car alarm	
Anti-theft protection	Immobilizer, Immobilizer	
Brakes	ABS 5.3, Anti-lock braking system	
Brakes	ABS 8.0, Anti-lock braking system	
Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail	
Safety	AB 1.0, Airbag	
Safety	AB Siemens 1.0 (Proxi), Airbag	

Ducato 11 2.8 JTD EGR 4x4 [2002-2006], engine: 8140.43S

Brakes	ABS 5.3, Anti-lock braking system	
Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail	
Safety	AB 1.0, Airbag	
Safety	AB Siemens 1.0 (Proxi), Airbag	

Ducato 11 2.8 TD [2002-2006], engine: 8140.43

Anti-theft protection	EZS 1.0, Car alarm	
Anti-theft protection	Immobilizer, Immobilizer	
Brakes	ABS 5.3, Anti-lock braking system	
Safety	AB 1.0, Airbag	
Safety	AB Siemens 1.0 (Proxi), Airbag	

Ducato 11 2.8 TD EGR [2002-2006], engine: 8140.43

Anti-theft protection	EZS 1.0, Car alarm	
Anti-theft protection	Immobilizer, Immobilizer	
Brakes	ABS 5.3, Anti-lock braking system	
Safety	AB 1.0, Airbag	
Safety	AB Siemens 1.0 (Proxi), Airbag	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Ducato 11 2.8 TD EGR 4x4 [2002-2006], engine: 8140.43

Brakes	ABS 5.3, Anti-lock braking system
Safety	AB 1.0, Airbag
Safety	AB Siemens 1.0 (Proxi), Airbag

Ducato 110 Multijet [2011-...], engine: F1AE3481G

Engine	EDC 8F3 CF5 V2, Electronic Diesel Control
Heating	AH 1.0, Supplementary heater
Service	Service 4.0, Service system
Steering	PWS 1.0.1, Electrohydraulic steering system
Tachograph	TCO 1.0, Tachograph

Ducato 115 Multijet [2011-...]

Brakes	ESP 9.0, Electronic stability program
Engine	EDC 17CP52, Electronic Diesel Control
Heating	AH 1.0, Supplementary heater
Service	Service 4.0, Service system
Steering	PWS 1.0.1, Electrohydraulic steering system
Tachograph	TCO 1.0, Tachograph

Ducato 130 Multijet [2011-...], engine: F1AE3481D

Brakes	ESP 9.0, Electronic stability program
Engine	EDC 17CP52, Electronic Diesel Control
Engine	EDC 8F3 CF5 V2, Electronic Diesel Control
Heating	AH 1.0, Supplementary heater
Service	Service 4.0, Service system
Steering	PWS 1.0.1, Electrohydraulic steering system
Tachograph	TCO 1.0, Tachograph

Ducato 14 1.9 TD [1994-1998], engine: 230 A 3.000

Brakes	ABS 5.3, Anti-lock braking system
Safety	AB 1.0, Airbag

Ducato 14 1.9 TD [1998-2001], engine: DHX

Brakes	ABS 5.3, Anti-lock braking system
Safety	AB 1.0, Airbag
Safety	AB Siemens 1.0 (Proxi), Airbag

Ducato 14 1.9 TD CAT [1994-1998], engine: 230 A 4.000

Brakes	ABS 5.3, Anti-lock braking system
Safety	AB 1.0, Airbag

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Ducato 14 2.0 [1994-2002], engine: R5B

Brakes	ABS 5.3, Anti-lock braking system	
Engine	IAW 4.8P, Engine management (Gasoline)	
Safety	AB 1.0, Airbag	
Safety	AB Siemens 1.0 (Proxi), Airbag	

Ducato 14 2.0 i.e. [1994-2002], engine: RFW

Brakes	ABS 5.3, Anti-lock braking system	
Safety	AB 1.0, Airbag	
Safety	AB Siemens 1.0 (Proxi), Airbag	

Ducato 14 2.0 i.e. Bipower CNG 4x4 [1994-2002], engine: RFW

Brakes	ABS 5.3, Anti-lock braking system	
Safety	AB 1.0, Airbag	
Safety	AB Siemens 1.0 (Proxi), Airbag	

Ducato 14 2.0 JTD [2001-2002], engine: RHV

Brakes	ABS 5.3, Anti-lock braking system	
Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail	
Safety	AB 1.0, Airbag	
Safety	AB Siemens 1.0 (Proxi), Airbag	

Ducato 14 2.5 D [1994-1998], engine: 8140.67

Brakes	ABS 5.3, Anti-lock braking system	

Ducato 14 2.5 TD [1994-1998], engine: 8140.47

Brakes	ABS 5.3, Anti-lock braking system	

Ducato 14 2.5 TD ECO [1994-1998], engine: 8140.47R

Brakes	ABS 5.3, Anti-lock braking system	
Safety	AB 1.0, Airbag	

Ducato 14 2.5 TD ECO 4x4 [1994-1998], engine: 8140.47R

Brakes	ABS 5.3, Anti-lock braking system	

Ducato 14 2.5 TD EGR [1994-1998], engine: 8140.47

Brakes	ABS 5.3, Anti-lock braking system	

Ducato 14 2.5 TD EGR 4x4 [1994-1998], engine: 8140.47

Brakes	ABS 5.3, Anti-lock braking system	

Ducato 14 2.8 D [1998-2002], engine: 8140.63

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Brakes	ABS 5.3, Anti-lock braking system	
Safety	AB 1.0, Airbag	

Ducato 14 2.8 JTD [2000-2002], engine: 8140.43S

Brakes	ABS 5.3, Anti-lock braking system	
Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail	
Safety	AB 1.0, Airbag	

Ducato 14 2.8 JTD 4x4 [2000-2002], engine: 8140.43S

Brakes	ABS 5.3, Anti-lock braking system	
Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail	
Safety	AB 1.0, Airbag	
Safety	AB Siemens 1.0 (Proxi), Airbag	

Ducato 14 2.8 JTD EGR [2000-2002], engine: 8140.43S

Brakes	ABS 5.3, Anti-lock braking system	
Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail	
Safety	AB 1.0, Airbag	

Ducato 14 2.8 JTD EGR 4x4 [2000-2002], engine: 8140.43S

Brakes	ABS 5.3, Anti-lock braking system	
Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail	
Safety	AB 1.0, Airbag	
Safety	AB Siemens 1.0 (Proxi), Airbag	

Ducato 14 2.8 TD [1997-2002], engine: 8140.43

Brakes	ABS 5.3, Anti-lock braking system	
Safety	AB 1.0, Airbag	

Ducato 14 2.8 TD 4x4 [1997-2002], engine: 8140.43

Brakes	ABS 5.3, Anti-lock braking system	
Safety	AB 1.0, Airbag	

Ducato 14 2.8 TD EGR [1997-2002], engine: 8140.43

Brakes	ABS 5.3, Anti-lock braking system	
Safety	AB 1.0, Airbag	

Ducato 14 2.8 TD EGR 4x4 [1997-2002], engine: 8140.43

Brakes	ABS 5.3, Anti-lock braking system	
Safety	AB 1.0, Airbag	

Ducato 15 100 Multijet [2006-...], engine: 4HV

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Air conditioning	CU 2.0.1, Air Conditioning	
Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ASR 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Brakes	ESP 9.0, Electronic stability program	
Electronic module	PDK 2.3, Parking assistance system	
Engine	CR/EDC DCU 102, Electronic Diesel Control, common rail	
Heating	AH 1.0, Supplementary heater	
Instrumentation	INS 2.0.1, Instrumentation	
Mainframe	BC 2.0.1, Body Computer	
Mainframe	Config 2.0, Control system for vehicle configuration	
Safety	AB 5.0, Airbag	
Service	Service 2.0, Service system	
Steering	PWS 1.0.1, Electrohydraulic steering system	
Suspension	ECS 2.0.1, Electronically controlled air suspension	
Tachograph	TCO 1.0, Tachograph	
Telematics	Audio / Telematic 2.0, Sound system	
Telematics	Audio / Telematic 2.0.1, Sound system	

Ducato 15 120 Multijet [2006-...], engine: F1AE0481D

Air conditioning	CU 2.0.1, Air Conditioning	
Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ASR 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Brakes	ESP 9.0, Electronic stability program	
Electronic module	PDK 2.3, Parking assistance system	
Engine	EDC 16 C39 CF4.2, Electronic Diesel Control	
Engine	EDC 16 C39, Electronic Diesel Control	
Heating	AH 1.0, Supplementary heater	
Instrumentation	INS 2.0.1, Instrumentation	
Mainframe	BC 2.0.1, Body Computer	
Mainframe	Config 2.0, Control system for vehicle configuration	
Safety	AB 5.0, Airbag	
Service	Service 2.0, Service system	
Steering	PWS 1.0.1, Electrohydraulic steering system	
Suspension	ECS 2.0.1, Electronically controlled air suspension	
Tachograph	TCO 1.0, Tachograph	
Telematics	Audio / Telematic 2.0, Sound system	
Telematics	Audio / Telematic 2.0.1, Sound system	

Ducato 15 130 Multijet [2006-...], engine: F1AE0481N

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Air conditioning	CU 2.0.1, Air Conditioning
Brakes	ABS 8.0, Anti-lock braking system
Brakes	ABS/ASR 8.0, Anti-lock braking system
Brakes	ESP 8.0, Electronic stability program
Electronic module	PDK 2.3, Parking assistance system
Engine	EDC 16 C39 CF4.2, Electronic Diesel Control
Engine	EDC 16 C39, Electronic Diesel Control
Heating	AH 1.0, Supplementary heater
Instrumentation	INS 2.0.1, Instrumentation
Mainframe	BC 2.0.1, Body Computer
Mainframe	Config 2.0, Control system for vehicle configuration
Safety	AB 5.0, Airbag
Service	Service 2.0, Service system
Steering	PWS 1.0.1, Electrohydraulic steering system
Suspension	ECS 2.0.1, Electronically controlled air suspension
Tachograph	TCO 1.0, Tachograph
Telematics	Audio / Telematic 2.0, Sound system
Telematics	Audio / Telematic 2.0.1, Sound system

Ducato 15 160 Multijet [2006-...], engine: F1CE0481D

Air conditioning	CU 2.0.1, Air Conditioning
Brakes	ABS 8.0, Anti-lock braking system
Brakes	ABS/ASR 8.0, Anti-lock braking system
Brakes	ESP 8.0, Electronic stability program
Brakes	ESP 9.0, Electronic stability program
Electronic module	PDK 2.3, Parking assistance system
Engine	EDC 16 C39 CF4.2, Electronic Diesel Control
Engine	EDC 16 C39, Electronic Diesel Control
Heating	AH 1.0, Supplementary heater
Instrumentation	INS 2.0.1, Instrumentation
Mainframe	BC 2.0.1, Body Computer
Mainframe	Config 2.0, Control system for vehicle configuration
Safety	AB 5.0, Airbag
Service	Service 2.0, Service system
Steering	PWS 1.0.1, Electrohydraulic steering system
Suspension	ECS 2.0.1, Electronically controlled air suspension
Tachograph	TCO 1.0, Tachograph
Telematics	Audio / Telematic 2.0, Sound system
Telematics	Audio / Telematic 2.0.1, Sound system
Transmission	CFC 348, Transmission management system

Ducato 15 2.0 i.e. [2002-2006], engine: RFL - M1

Anti-theft protection	EZS 1.0, Car alarm	●	●	●	●			
Anti-theft protection	Immobilizer, Immobilizer	●	●	●	●			
Brakes	ABS 5.3, Anti-lock braking system	●	●	●	●			●
Engine	IAW 4.8P, Engine management (Gasoline)	●	●	●	●		●	●
Safety	AB 1.0, Airbag	●	●	●	●			
Safety	AB Siemens 1.0 (Proxi), Airbag	●	●	●	●			
Service	Service 2.0, Service system		●		●		●	

Ducato 15 2.0 i.e. [2002-2006], engine: RFL - M2/DECAT

Anti-theft protection	EZS 1.0, Car alarm	●	●	●	●			
Anti-theft protection	Immobilizer, Immobilizer	●	●	●	●			
Brakes	ABS 5.3, Anti-lock braking system	●	●	●	●			●
Engine	IAW 4.8P, Engine management (Gasoline)	●	●	●	●		●	●
Safety	AB 1.0, Airbag	●	●	●	●			
Safety	AB Siemens 1.0 (Proxi), Airbag	●	●	●	●			

Ducato 15 2.0 i.e. 4x4 [2002-2006], engine: RFL

Brakes	ABS 5.3, Anti-lock braking system	●	●	●	●			●
Engine	IAW 4.8P, Engine management (Gasoline)	●	●	●	●		●	●
Safety	AB 1.0, Airbag	●	●	●	●			
Safety	AB Siemens 1.0 (Proxi), Airbag	●	●	●	●			

Ducato 15 2.0 i.e. Bipower CNG [2002-2006], engine: RFL

Anti-theft protection	EZS 1.0, Car alarm	●	●	●	●			
Anti-theft protection	Immobilizer, Immobilizer	●	●	●	●			
Brakes	ABS 5.3, Anti-lock braking system	●	●	●	●			●
Engine	IAW 4.8P, Engine management (Gasoline)	●	●	●	●		●	●
Safety	AB 1.0, Airbag	●	●	●	●			
Safety	AB Siemens 1.0 (Proxi), Airbag	●	●	●	●			

Ducato 15 2.0 i.e. Bipower CNG 4x4 [2002-2006], engine: RFL

Brakes	ABS 5.3, Anti-lock braking system	●	●	●	●			●
Engine	IAW 4.8P, Engine management (Gasoline)	●	●	●	●		●	●
Safety	AB 1.0, Airbag	●	●	●	●			
Safety	AB Siemens 1.0 (Proxi), Airbag	●	●	●	●			

Ducato 15 2.0 i.e. Bipower LPG [2002-2006], engine: RFL

Anti-theft protection	EZS 1.0, Car alarm	●	●	●	●			
Anti-theft protection	Immobilizer, Immobilizer	●	●	●	●			
Brakes	ABS 5.3, Anti-lock braking system	●	●	●	●			●

Engine	IAW 4.8P, Engine management (Gasoline)	
Safety	AB 1.0, Airbag	
Safety	AB Siemens 1.0 (Proxi), Airbag	

Ducato 15 2.0 i.e. Bipower LPG 4x4 [2002-2006], engine: RFL

Brakes	ABS 5.3, Anti-lock braking system	
Engine	IAW 4.8P, Engine management (Gasoline)	
Safety	AB 1.0, Airbag	
Safety	AB Siemens 1.0 (Proxi), Airbag	

Ducato 15 2.0 JTD [2002-2006], engine: RHV

Anti-theft protection	EZS 1.0, Car alarm	
Anti-theft protection	Immobilizer, Immobilizer	
Brakes	ABS 5.3, Anti-lock braking system	
Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail	
Safety	AB 1.0, Airbag	
Safety	AB Siemens 1.0 (Proxi), Airbag	

Ducato 15 2.3 JTD [2002-2006], engine: F1AE0481C

Anti-theft protection	EZS 1.0, Car alarm	
Anti-theft protection	Immobilizer, Immobilizer	
Brakes	ABS 5.3, Anti-lock braking system	
Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail	
Safety	AB 1.0, Airbag	
Safety	AB Siemens 1.0 (Proxi), Airbag	

Ducato 15 2.3 JTD [2008-...], engine: F1AE0481C

Air conditioning	CU 2.0.1, Air Conditioning	
Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ASR 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Electronic module	PDK 2.3, Parking assistance system	
Engine	EDC 16 C39 CF4.2, Electronic Diesel Control	
Heating	AH 1.0, Supplementary heater	
Instrumentation	INS 2.0.1, Instrumentation	
Mainframe	BC 2.0.1, Body Computer	
Mainframe	Config 2.0, Control system for vehicle configuration	
Safety	AB 5.0, Airbag	
Service	Service 2.0, Service system	
Steering	PWS 1.0.1, Electrohydraulic steering system	
Tachograph	TCO 1.0, Tachograph	

Telematics	Audio / Telematic 2.0, Sound system	
Telematics	Audio / Telematic 2.0.1, Sound system	

Ducato 15 2.3 JTD EGR [2002-2006], engine: F1AE0481C

Anti-theft protection	EZS 1.0, Car alarm	
Anti-theft protection	Immobilizer, Immobilizer	
Brakes	ABS 5.3, Anti-lock braking system	
Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail	
Safety	AB 1.0, Airbag	
Safety	AB Siemens 1.0 (Proxi), Airbag	

Ducato 15 2.3 JTD EGR [2008-...], engine: F1AE0481C

Air conditioning	CU 2.0.1, Air Conditioning	
Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ASR 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Electronic module	PDK 2.3, Parking assistance system	
Engine	EDC 16 C39 CF4.2, Electronic Diesel Control	
Heating	AH 1.0, Supplementary heater	
Instrumentation	INS 2.0.1, Instrumentation	
Mainframe	BC 2.0.1, Body Computer	
Mainframe	Config 2.0, Control system for vehicle configuration	
Safety	AB 5.0, Airbag	
Service	Service 2.0, Service system	
Steering	PWS 1.0.1, Electrohydraulic steering system	
Tachograph	TCO 1.0, Tachograph	
Telematics	Audio / Telematic 2.0, Sound system	
Telematics	Audio / Telematic 2.0.1, Sound system	

Ducato 15 2.8 JTD [2002-2006], engine: 8140.43S

Anti-theft protection	EZS 1.0, Car alarm	
Anti-theft protection	Immobilizer, Immobilizer	
Brakes	ABS 5.3, Anti-lock braking system	
Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail	
Safety	AB 1.0, Airbag	
Safety	AB Siemens 1.0 (Proxi), Airbag	

Ducato 15 2.8 JTD 4x4 [2002-2006], engine: 8140.43S

Brakes	ABS 5.3, Anti-lock braking system	
Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail	
Safety	AB 1.0, Airbag	

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Safety	AB Siemens 1.0 (Proxi), Airbag	

Ducato 15 2.8 JTD CGV [2004-2006], engine: 8140.43S

Anti-theft protection	EZS 1.0, Car alarm	
Anti-theft protection	Immobilizer, Immobilizer	
Brakes	ABS 5.3, Anti-lock braking system	
Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail	
Safety	AB 1.0, Airbag	
Safety	AB Siemens 1.0 (Proxi), Airbag	

Ducato 15 2.8 JTD EGR [2002-2006], engine: 8140.43S

Anti-theft protection	EZS 1.0, Car alarm	
Anti-theft protection	Immobilizer, Immobilizer	
Brakes	ABS 5.3, Anti-lock braking system	
Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail	
Safety	AB 1.0, Airbag	
Safety	AB Siemens 1.0 (Proxi), Airbag	

Ducato 15 2.8 JTD EGR 4x4 [2002-2006], engine: 8140.43S

Brakes	ABS 5.3, Anti-lock braking system	
Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail	
Safety	AB 1.0, Airbag	
Safety	AB Siemens 1.0 (Proxi), Airbag	

Ducato 15 2.8 TD [2002-2006], engine: 8140.43

Anti-theft protection	EZS 1.0, Car alarm	
Anti-theft protection	Immobilizer, Immobilizer	
Brakes	ABS 5.3, Anti-lock braking system	
Safety	AB 1.0, Airbag	
Safety	AB Siemens 1.0 (Proxi), Airbag	

Ducato 15 2.8 TD 4x4 [2002-2006], engine: 8140.43

Brakes	ABS 5.3, Anti-lock braking system	
Safety	AB 1.0, Airbag	
Safety	AB Siemens 1.0 (Proxi), Airbag	

Ducato 15 2.8 TD EGR [2002-2006], engine: 8140.43

Anti-theft protection	EZS 1.0, Car alarm	
Anti-theft protection	Immobilizer, Immobilizer	
Brakes	ABS 5.3, Anti-lock braking system	
Safety	AB 1.0, Airbag	
Safety	AB Siemens 1.0 (Proxi), Airbag	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Ducato 15 2.8 TD EGR 4x4 [2002-2006], engine: 8140.43

Brakes	ABS 5.3, Anti-lock braking system
Safety	AB 1.0, Airbag
Safety	AB Siemens 1.0 (Proxi), Airbag

Ducato 150 Multijet [2011-...], engine: F1AE3481E

Brakes	ESP 9.0, Electronic stability program
Engine	EDC 17CP52, Electronic Diesel Control
Engine	EDC 8F3 CF5 V2, Electronic Diesel Control
Heating	AH 1.0, Supplementary heater
Service	Service 4.0, Service system
Steering	PWS 1.0.1, Electrohydraulic steering system
Tachograph	TCO 1.0, Tachograph

Ducato 17 100 Multijet [2006-...], engine: 4HV

Air conditioning	CU 2.0.1, Air Conditioning
Brakes	ABS 8.0, Anti-lock braking system
Brakes	ABS/ASR 8.0, Anti-lock braking system
Brakes	ESP 8.0, Electronic stability program
Brakes	ESP 9.0, Electronic stability program
Electronic module	PDK 2.3, Parking assistance system
Engine	CR/EDC DCU 102, Electronic Diesel Control, common rail
Heating	AH 1.0, Supplementary heater
Instrumentation	INS 2.0.1, Instrumentation
Mainframe	BC 2.0.1, Body Computer
Mainframe	Config 2.0, Control system for vehicle configuration
Safety	AB 5.0, Airbag
Service	Service 2.0, Service system
Steering	PWS 1.0.1, Electrohydraulic steering system
Suspension	ECS 2.0.1, Electronically controlled air suspension
Tachograph	TCO 1.0, Tachograph
Telematics	Audio / Telematic 2.0, Sound system
Telematics	Audio / Telematic 2.0.1, Sound system

Ducato 17 120 Multijet [2006-...], engine: F1AE0481D

Air conditioning	CU 2.0.1, Air Conditioning
Brakes	ABS 8.0, Anti-lock braking system
Brakes	ABS/ASR 8.0, Anti-lock braking system
Brakes	ESP 8.0, Electronic stability program
Brakes	ESP 9.0, Electronic stability program

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Electronic module	PDK 2.3, Parking assistance system	
Engine	EDC 16 C39 CF4.2, Electronic Diesel Control	
Engine	EDC 16 C39, Electronic Diesel Control	
Heating	AH 1.0, Supplementary heater	
Instrumentation	INS 2.0.1, Instrumentation	
Mainframe	BC 2.0.1, Body Computer	
Mainframe	Config 2.0, Control system for vehicle configuration	
Safety	AB 5.0, Airbag	
Service	Service 2.0, Service system	
Steering	PWS 1.0.1, Electrohydraulic steering system	
Suspension	ECS 2.0.1, Electronically controlled air suspension	
Tachograph	TCO 1.0, Tachograph	
Telematics	Audio / Telematic 2.0, Sound system	
Telematics	Audio / Telematic 2.0.1, Sound system	

Ducato 17 130 Multijet [2006-...], engine: F1AE0481N

Air conditioning	CU 2.0.1, Air Conditioning	
Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ASR 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Electronic module	PDK 2.3, Parking assistance system	
Engine	EDC 16 C39 CF4.2, Electronic Diesel Control	
Engine	EDC 16 C39, Electronic Diesel Control	
Heating	AH 1.0, Supplementary heater	
Instrumentation	INS 2.0.1, Instrumentation	
Mainframe	BC 2.0.1, Body Computer	
Mainframe	Config 2.0, Control system for vehicle configuration	
Safety	AB 5.0, Airbag	
Service	Service 2.0, Service system	
Steering	PWS 1.0.1, Electrohydraulic steering system	
Suspension	ECS 2.0.1, Electronically controlled air suspension	
Tachograph	TCO 1.0, Tachograph	
Telematics	Audio / Telematic 2.0, Sound system	
Telematics	Audio / Telematic 2.0.1, Sound system	

Ducato 17 140 Natural Power [2006-...], engine: F1CE0441A

Air conditioning	CU 2.0.1, Air Conditioning	
Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ASR 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Electronic module	PDK 2.3, Parking assistance system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Heating	AH 1.0, Supplementary heater
Instrumentation	INS 2.0.1, Instrumentation
Mainframe	BC 2.0.1, Body Computer
Mainframe	Config 2.0, Control system for vehicle configuration
Safety	AB 5.0, Airbag
Steering	PWS 1.0.1, Electrohydraulic steering system
Suspension	ECS 2.0.1, Electronically controlled air suspension
Tachograph	TCO 1.0, Tachograph
Telematics	Audio / Telematic 2.0, Sound system
Telematics	Audio / Telematic 2.0.1, Sound system

Ducato 17 160 Multijet [2006-...], engine: F1CE0481D

Air conditioning	CU 2.0.1, Air Conditioning
Brakes	ABS 8.0, Anti-lock braking system
Brakes	ABS/ASR 8.0, Anti-lock braking system
Brakes	ESP 8.0, Electronic stability program
Electronic module	PDK 2.3, Parking assistance system
Engine	EDC 16 C39 CF4.2, Electronic Diesel Control
Engine	EDC 16 C39, Electronic Diesel Control
Heating	AH 1.0, Supplementary heater
Instrumentation	INS 2.0.1, Instrumentation
Mainframe	BC 2.0.1, Body Computer
Mainframe	Config 2.0, Control system for vehicle configuration
Safety	AB 5.0, Airbag
Service	Service 2.0, Service system
Steering	PWS 1.0.1, Electrohydraulic steering system
Suspension	ECS 2.0.1, Electronically controlled air suspension
Tachograph	TCO 1.0, Tachograph
Telematics	Audio / Telematic 2.0, Sound system
Telematics	Audio / Telematic 2.0.1, Sound system
Transmission	CFC 348, Transmission management system

Ducato 18 2.0 i.e. [2002-2006], engine: RFL - M1

Anti-theft protection	EZS 1.0, Car alarm
Anti-theft protection	Immobilizer, Immobilizer
Brakes	ABS 5.3, Anti-lock braking system
Engine	IAW 4.8P, Engine management (Gasoline)
Safety	AB 1.0, Airbag
Safety	AB Siemens 1.0 (Proxi), Airbag
Service	Service 2.0, Service system

Ducato 18 2.0 i.e. [2002-2006], engine: RFL - M2/DECAT

Anti-theft protection	EZS 1.0, Car alarm	●	●	●	●		
Anti-theft protection	Immobilizer, Immobilizer	●	●	●	●		
Brakes	ABS 5.3, Anti-lock braking system	●	●	●	●		●
Engine	IAW 4.8P, Engine management (Gasoline)	●	●	●	●	●	●
Safety	AB 1.0, Airbag	●	●	●	●		
Safety	AB Siemens 1.0 (Proxi), Airbag	●	●	●	●		

Ducato 18 2.0 i.e. 4x4 [2002-2006], engine: RFL

Brakes	ABS 5.3, Anti-lock braking system	●	●	●	●		●
Engine	IAW 4.8P, Engine management (Gasoline)	●	●	●	●	●	●
Safety	AB 1.0, Airbag	●	●	●	●		
Safety	AB Siemens 1.0 (Proxi), Airbag	●	●	●	●		

Ducato 18 2.0 i.e. Bipower CNG [1994-2002], engine: RFW

Brakes	ABS 5.3, Anti-lock braking system	●	●	●	●		●
Safety	AB 1.0, Airbag	●	●	●	●		
Safety	AB Siemens 1.0 (Proxi), Airbag	●	●	●	●		

Ducato 18 2.0 i.e. Bipower CNG [2002-2006], engine: RFL

Anti-theft protection	EZS 1.0, Car alarm	●	●	●	●		
Anti-theft protection	Immobilizer, Immobilizer	●	●	●	●		
Brakes	ABS 5.3, Anti-lock braking system	●	●	●	●		●
Engine	IAW 4.8P, Engine management (Gasoline)	●	●	●	●	●	●
Safety	AB 1.0, Airbag	●	●	●	●		
Safety	AB Siemens 1.0 (Proxi), Airbag	●	●	●	●		

Ducato 18 2.0 i.e. Bipower CNG 4x4 [2002-2006], engine: RFL

Brakes	ABS 5.3, Anti-lock braking system	●	●	●	●		●
Engine	IAW 4.8P, Engine management (Gasoline)	●	●	●	●	●	●
Safety	AB 1.0, Airbag	●	●	●	●		
Safety	AB Siemens 1.0 (Proxi), Airbag	●	●	●	●		

Ducato 18 2.0 i.e. Bipower LPG [2002-2006], engine: RFL

Anti-theft protection	EZS 1.0, Car alarm	●	●	●	●		
Anti-theft protection	Immobilizer, Immobilizer	●	●	●	●		
Brakes	ABS 5.3, Anti-lock braking system	●	●	●	●		●
Engine	IAW 4.8P, Engine management (Gasoline)	●	●	●	●	●	●
Safety	AB 1.0, Airbag	●	●	●	●		
Safety	AB Siemens 1.0 (Proxi), Airbag	●	●	●	●		

Ducato 18 2.0 i.e. Bipower LPG 4x4 [2002-2006], engine: RFL

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Brakes	ABS 5.3, Anti-lock braking system	
Engine	IAW 4.8P, Engine management (Gasoline)	
Safety	AB 1.0, Airbag	
Safety	AB Siemens 1.0 (Proxi), Airbag	

Ducato 18 2.3 JTD [2002-2006], engine: F1AE0481C

Anti-theft protection	EZS 1.0, Car alarm	
Anti-theft protection	Immobilizer, Immobilizer	
Brakes	ABS 5.3, Anti-lock braking system	
Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail	
Safety	AB 1.0, Airbag	
Safety	AB Siemens 1.0 (Proxi), Airbag	

Ducato 18 2.3 JTD [2008-...], engine: F1AE0481C

Air conditioning	CU 2.0.1, Air Conditioning	
Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ASR 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Electronic module	PDK 2.3, Parking assistance system	
Engine	EDC 16 C39 CF4.2, Electronic Diesel Control	
Heating	AH 1.0, Supplementary heater	
Instrumentation	INS 2.0.1, Instrumentation	
Mainframe	BC 2.0.1, Body Computer	
Mainframe	Config 2.0, Control system for vehicle configuration	
Safety	AB 5.0, Airbag	
Service	Service 2.0, Service system	
Steering	PWS 1.0.1, Electrohydraulic steering system	
Tachograph	TCO 1.0, Tachograph	
Telematics	Audio / Telematic 2.0, Sound system	
Telematics	Audio / Telematic 2.0.1, Sound system	

Ducato 18 2.3 JTD EGR [2008-...], engine: F1AE0481C

Air conditioning	CU 2.0.1, Air Conditioning	
Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ASR 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Electronic module	PDK 2.3, Parking assistance system	
Engine	EDC 16 C39 CF4.2, Electronic Diesel Control	
Heating	AH 1.0, Supplementary heater	
Instrumentation	INS 2.0.1, Instrumentation	
Mainframe	BC 2.0.1, Body Computer	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Mainframe	Config 2.0, Control system for vehicle configuration	
Safety	AB 5.0, Airbag	
Service	Service 2.0, Service system	
Steering	PWS 1.0.1, Electrohydraulic steering system	
Tachograph	TCO 1.0, Tachograph	
Telematics	Audio / Telematic 2.0, Sound system	
Telematics	Audio / Telematic 2.0.1, Sound system	

Ducato 18 2.5 D [1994-1998], engine: 8140.67

Brakes	ABS 5.3, Anti-lock braking system	

Ducato 18 2.5 D 4x4 [1994-1998], engine: 8140.67

Brakes	ABS 5.3, Anti-lock braking system	

Ducato 18 2.5 TD [1994-1998], engine: 8140.47

Brakes	ABS 5.3, Anti-lock braking system	

Ducato 18 2.5 TD 4x4 [1994-1998], engine: 8140.47

Brakes	ABS 5.3, Anti-lock braking system	

Ducato 18 2.5 TD ECO [1994-1998], engine: 8140.47R

Brakes	ABS 5.3, Anti-lock braking system	
Safety	AB 1.0, Airbag	

Ducato 18 2.8 D [1998-2002], engine: 8140.63

Brakes	ABS 5.3, Anti-lock braking system	
Safety	AB 1.0, Airbag	

Ducato 18 2.8 D 4x4 [1998-2002], engine: 8140.63

Brakes	ABS 5.3, Anti-lock braking system	
Safety	AB 1.0, Airbag	

Ducato 18 2.8 JTD [2000-2002], engine: 8140.43S

Brakes	ABS 5.3, Anti-lock braking system	
Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail	
Safety	AB 1.0, Airbag	

Ducato 18 2.8 JTD [2002-2006], engine: 8140.43S

Anti-theft protection	EZS 1.0, Car alarm	
Anti-theft protection	Immobilizer, Immobilizer	
Brakes	ABS 5.3, Anti-lock braking system	
Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail	

Safety	AB 1.0, Airbag	
Safety	AB Siemens 1.0 (Proxi), Airbag	

Ducato 18 2.8 JTD 4x4 [2000-2002], engine: 8140.43S

Brakes	ABS 5.3, Anti-lock braking system	
Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail	
Safety	AB 1.0, Airbag	
Safety	AB Siemens 1.0 (Proxi), Airbag	

Ducato 18 2.8 JTD 4x4 [2002-2006], engine: 8140.43S

Brakes	ABS 5.3, Anti-lock braking system	
Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail	
Safety	AB 1.0, Airbag	
Safety	AB Siemens 1.0 (Proxi), Airbag	

Ducato 18 2.8 JTD CGV [2004-2006], engine: 8140.43S

Anti-theft protection	EZS 1.0, Car alarm	
Anti-theft protection	Immobilizer, Immobilizer	
Brakes	ABS 5.3, Anti-lock braking system	
Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail	
Safety	AB 1.0, Airbag	
Safety	AB Siemens 1.0 (Proxi), Airbag	

Ducato 18 2.8 JTD EGR [2000-2002], engine: 8140.43S

Brakes	ABS 5.3, Anti-lock braking system	
Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail	
Safety	AB 1.0, Airbag	

Ducato 18 2.8 JTD EGR [2002-2006], engine: 8140.43S

Anti-theft protection	EZS 1.0, Car alarm	
Anti-theft protection	Immobilizer, Immobilizer	
Brakes	ABS 5.3, Anti-lock braking system	
Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail	
Safety	AB 1.0, Airbag	
Safety	AB Siemens 1.0 (Proxi), Airbag	

Ducato 18 2.8 JTD EGR 4x4 [2000-2002], engine: 8140.43S

Brakes	ABS 5.3, Anti-lock braking system	
Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail	
Safety	AB 1.0, Airbag	
Safety	AB Siemens 1.0 (Proxi), Airbag	

Ducato 18 2.8 JTD EGR 4x4 [2002-2006], engine: 8140.43S

Brakes	ABS 5.3, Anti-lock braking system
Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail
Safety	AB 1.0, Airbag
Safety	AB Siemens 1.0 (Proxi), Airbag

Ducato 18 2.8 TD [1997-2002], engine: 8140.43

Brakes	ABS 5.3, Anti-lock braking system
Safety	AB 1.0, Airbag

Ducato 18 2.8 TD [2002-2006], engine: 8140.43

Anti-theft protection	EZS 1.0, Car alarm
Anti-theft protection	Immobilizer, Immobilizer
Brakes	ABS 5.3, Anti-lock braking system
Safety	AB 1.0, Airbag
Safety	AB Siemens 1.0 (Proxi), Airbag

Ducato 18 2.8 TD 4x4 [1997-2002], engine: 8140.43

Brakes	ABS 5.3, Anti-lock braking system
Safety	AB 1.0, Airbag

Ducato 18 2.8 TD 4x4 [2002-2006], engine: 8140.43

Brakes	ABS 5.3, Anti-lock braking system
Safety	AB 1.0, Airbag
Safety	AB Siemens 1.0 (Proxi), Airbag

Ducato 18 2.8 TD EGR [1997-2002], engine: 8140.43

Brakes	ABS 5.3, Anti-lock braking system
Safety	AB 1.0, Airbag

Ducato 18 2.8 TD EGR 4x4 [1997-2002], engine: 8140.43

Brakes	ABS 5.3, Anti-lock braking system
Safety	AB 1.0, Airbag

Ducato 18 Maxi 2.0 [1990-1994], engine: 170 C (XN1TA)

Safety	AB 1.0, Airbag

Ducato 180 Multijet [2011-...], engine: F1CE3481E

Brakes	ESP 9.0, Electronic stability program
Engine	EDC 17CP52, Electronic Diesel Control
Heating	AH 1.0, Supplementary heater
Service	Service 4.0, Service system

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Steering	PWS 1.0.1, Electrohydraulic steering system	
Tachograph	TCO 1.0, Tachograph	

Ducato 2.5 D [1997-1999], engine: 8140.67.2200

Brakes	ABS 5.3, Anti-lock braking system	
Safety	AB 1.0, Airbag	
Safety	AB Siemens 1.0 (Proxi), Airbag	

Ducato 2.8 D [2000-2005], engine: 8140.63.22.60

Brakes	ABS 5.3, Anti-lock braking system	
Safety	AB 1.0, Airbag	
Safety	AB Siemens 1.0 (Proxi), Airbag	

Ducato 2.8 TD [2000-2005], engine: 8140.43.22.00

Brakes	ABS 5.3, Anti-lock braking system	
Safety	AB 1.0, Airbag	

Ducato 2.8 TD Intercooler [2000-2005], engine: 8140.43.22.00

Brakes	ABS 5.3, Anti-lock braking system	
Safety	AB 1.0, Airbag	
Safety	AB Siemens 1.0 (Proxi), Airbag	

Ducato 20 150 Multijet [2010-...], engine: F1CE3481N

Air conditioning	CU 2.0.1, Air Conditioning	
Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ASR 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Electronic module	PDK 2.3, Parking assistance system	
Engine	EDC 17CP52, Electronic Diesel Control	
Heating	AH 1.0, Supplementary heater	
Instrumentation	INS 2.0.1, Instrumentation	
Mainframe	BC 2.0.1, Body Computer	
Mainframe	Config 2.0, Control system for vehicle configuration	
Safety	AB 5.0, Airbag	
Service	Service 2.0, Service system	
Steering	PWS 1.0.1, Electrohydraulic steering system	
Tachograph	TCO 1.0, Tachograph	
Telematics	Audio / Telematic 2.0, Sound system	
Telematics	Audio / Telematic 2.0.1, Sound system	

Ducato 20 160 Multijet [2010-...], engine: F1CE3481M

Air conditioning	CU 2.0.1, Air Conditioning	

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ASR 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Electronic module	PDK 2.3, Parking assistance system	
Engine	EDC 17CP52, Electronic Diesel Control	
Heating	AH 1.0, Supplementary heater	
Instrumentation	INS 2.0.1, Instrumentation	
Mainframe	BC 2.0.1, Body Computer	
Mainframe	Config 2.0, Control system for vehicle configuration	
Safety	AB 5.0, Airbag	
Service	Service 2.0, Service system	
Steering	PWS 1.0.1, Electrohydraulic steering system	
Telematics	Audio / Telematic 2.0, Sound system	
Telematics	Audio / Telematic 2.0.1, Sound system	

Ducato Cargo 2.3 [2009-...], engine: F1AE0481T

Brakes	ESP 8.0, Electronic stability program	
Engine	EDC 16 C39 CF4.2, Electronic Diesel Control	
Safety	AB 1.0, Airbag	
Safety	AB Siemens 1.0 (Proxi), Airbag	

Ducato Cargo 2.5 D [1997-2005], engine: 8140.67.2200

Brakes	ABS 5.3, Anti-lock braking system	
Safety	AB 1.0, Airbag	
Safety	AB Siemens 1.0 (Proxi), Airbag	

Ducato Cargo 2.8 D [2000-2005], engine: 8140.63.22.60

Brakes	ABS 5.3, Anti-lock braking system	
Safety	AB 1.0, Airbag	

Ducato Cargo 2.8 D [2004-2005], engine: 8140.63.22.60

Safety	AB 1.0, Airbag	
Safety	AB Siemens 1.0 (Proxi), Airbag	

Ducato Cargo 2.8 JTD [2005-2009], engine: 8140.43S

Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail	
Safety	AB 1.0, Airbag	
Safety	AB Siemens 1.0 (Proxi), Airbag	
Telematics	Audio / Telematic 2.0, Sound system	
Telematics	Audio / Telematic 2.0.1, Sound system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Ducato Cargo 2.8 TD [2000-2005], engine: 8140.43.22.00

Brakes	ABS 5.3, Anti-lock braking system
Safety	AB 1.0, Airbag
Safety	AB Siemens 1.0 (Proxi), Airbag

Ducato Cargo 2.8 TD [2004-2005], engine: 8140.43.22.00

Safety	AB 1.0, Airbag
Safety	AB Siemens 1.0 (Proxi), Airbag

Ducato Cargo 2.8 TD Intercooler [2000-2005], engine: 8140.23.22.00

Brakes	ABS 5.3, Anti-lock braking system
Safety	AB 1.0, Airbag
Safety	AB Siemens 1.0 (Proxi), Airbag

Ducato Combinato 2.3 [2009-...], engine: F1AE0481T

Brakes	ESP 8.0, Electronic stability program
Engine	EDC 16 C39 CF4.2, Electronic Diesel Control
Safety	AB 1.0, Airbag
Safety	AB Siemens 1.0 (Proxi), Airbag

Ducato Combinato 2.8 JTD [2005-2009], engine: 8140.43S

Brakes	ABS 8.0, Anti-lock braking system
Brakes	ESP 8.0, Electronic stability program
Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail
Safety	AB 1.0, Airbag
Safety	AB Siemens 1.0 (Proxi), Airbag
Telematics	Audio / Telematic 2.0, Sound system
Telematics	Audio / Telematic 2.0.1, Sound system

Ducato Maxi 17 120 Multijet [2006-...], engine: F1AE0481D

Air conditioning	CU 2.0.1, Air Conditioning
Brakes	ABS 8.0, Anti-lock braking system
Brakes	ABS/ASR 8.0, Anti-lock braking system
Brakes	ESP 8.0, Electronic stability program
Brakes	ESP 9.0, Electronic stability program
Electronic module	PDK 2.3, Parking assistance system
Engine	EDC 16 C39 CF4.2, Electronic Diesel Control
Engine	EDC 16 C39, Electronic Diesel Control
Heating	AH 1.0, Supplementary heater
Instrumentation	INS 2.0.1, Instrumentation
Mainframe	BC 2.0.1, Body Computer

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Mainframe	Config 2.0, Control system for vehicle configuration	
Safety	AB 5.0, Airbag	
Service	Service 2.0, Service system	
Steering	PWS 1.0.1, Electrohydraulic steering system	
Tachograph	TCO 1.0, Tachograph	
Telematics	Audio / Telematic 2.0, Sound system	
Telematics	Audio / Telematic 2.0.1, Sound system	

Ducato Maxi 17 130 Multijet [2006-...], engine: F1AE0481N

Air conditioning	CU 2.0.1, Air Conditioning	
Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ASR 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Electronic module	PDK 2.3, Parking assistance system	
Engine	EDC 16 C39 CF4.2, Electronic Diesel Control	
Engine	EDC 16 C39, Electronic Diesel Control	
Heating	AH 1.0, Supplementary heater	
Instrumentation	INS 2.0.1, Instrumentation	
Mainframe	BC 2.0.1, Body Computer	
Mainframe	Config 2.0, Control system for vehicle configuration	
Safety	AB 5.0, Airbag	
Service	Service 2.0, Service system	
Steering	PWS 1.0.1, Electrohydraulic steering system	
Tachograph	TCO 1.0, Tachograph	
Telematics	Audio / Telematic 2.0, Sound system	
Telematics	Audio / Telematic 2.0.1, Sound system	

Ducato Maxi 17 160 Multijet [2006-...], engine: F1CE0481D

Air conditioning	CU 2.0.1, Air Conditioning	
Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ASR 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Electronic module	PDK 2.3, Parking assistance system	
Engine	EDC 16 C39 CF4.2, Electronic Diesel Control	
Engine	EDC 16 C39, Electronic Diesel Control	
Heating	AH 1.0, Supplementary heater	
Instrumentation	INS 2.0.1, Instrumentation	
Mainframe	BC 2.0.1, Body Computer	
Mainframe	Config 2.0, Control system for vehicle configuration	
Safety	AB 5.0, Airbag	
Service	Service 2.0, Service system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Steering	PWS 1.0.1, Electrohydraulic steering system	
Tachograph	TCO 1.0, Tachograph	
Telematics	Audio / Telematic 2.0, Sound system	
Telematics	Audio / Telematic 2.0.1, Sound system	
Transmission	CFC 348, Transmission management system	

Ducato Maxi 20 120 Multijet [2006-...], engine: F1AE0481D

Air conditioning	CU 2.0.1, Air Conditioning	
Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ASR 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Brakes	ESP 9.0, Electronic stability program	
Electronic module	PDK 2.3, Parking assistance system	
Engine	EDC 16 C39 CF4.2, Electronic Diesel Control	
Engine	EDC 16 C39, Electronic Diesel Control	
Heating	AH 1.0, Supplementary heater	
Instrumentation	INS 2.0.1, Instrumentation	
Mainframe	BC 2.0.1, Body Computer	
Mainframe	Config 2.0, Control system for vehicle configuration	
Safety	AB 5.0, Airbag	
Service	Service 2.0, Service system	
Steering	PWS 1.0.1, Electrohydraulic steering system	
Tachograph	TCO 1.0, Tachograph	
Telematics	Audio / Telematic 2.0, Sound system	
Telematics	Audio / Telematic 2.0.1, Sound system	

Ducato Maxi 20 130 Multijet [2006-...], engine: F1AE0481N

Air conditioning	CU 2.0.1, Air Conditioning	
Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ASR 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Electronic module	PDK 2.3, Parking assistance system	
Engine	EDC 16 C39 CF4.2, Electronic Diesel Control	
Engine	EDC 16 C39, Electronic Diesel Control	
Heating	AH 1.0, Supplementary heater	
Instrumentation	INS 2.0.1, Instrumentation	
Mainframe	BC 2.0.1, Body Computer	
Mainframe	Config 2.0, Control system for vehicle configuration	
Safety	AB 5.0, Airbag	
Service	Service 2.0, Service system	
Steering	PWS 1.0.1, Electrohydraulic steering system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Tachograph	TCO 1.0, Tachograph	
Telematics	Audio / Telematic 2.0, Sound system	
Telematics	Audio / Telematic 2.0.1, Sound system	

Ducato Maxi 20 160 Multijet [2006-...], engine: F1CE0481D

Air conditioning	CU 2.0.1, Air Conditioning	
Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ASR 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Electronic module	PDK 2.3, Parking assistance system	
Engine	EDC 16 C39 CF4.2, Electronic Diesel Control	
Engine	EDC 16 C39, Electronic Diesel Control	
Heating	AH 1.0, Supplementary heater	
Instrumentation	INS 2.0.1, Instrumentation	
Mainframe	BC 2.0.1, Body Computer	
Mainframe	Config 2.0, Control system for vehicle configuration	
Safety	AB 5.0, Airbag	
Service	Service 2.0, Service system	
Steering	PWS 1.0.1, Electrohydraulic steering system	
Tachograph	TCO 1.0, Tachograph	
Telematics	Audio / Telematic 2.0, Sound system	
Telematics	Audio / Telematic 2.0.1, Sound system	
Transmission	CFC 348, Transmission management system	

Ducato Maxi Cargo 2.3 [2009-...], engine: F1AE0481T

Brakes	ESP 8.0, Electronic stability program	
Engine	EDC 16 C39 CF4.2, Electronic Diesel Control	
Safety	AB 1.0, Airbag	
Safety	AB Siemens 1.0 (Proxi), Airbag	

Ducato Maxi Cargo 2.8 JTD [2005-2009], engine: 8140.43S

Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail	
Safety	AB 1.0, Airbag	
Safety	AB Siemens 1.0 (Proxi), Airbag	
Telematics	Audio / Telematic 2.0, Sound system	
Telematics	Audio / Telematic 2.0.1, Sound system	

Ducato Minibus 2.3 [2009-...], engine: F1AE0481T

Brakes	ESP 8.0, Electronic stability program	

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Engine	EDC 16 C39 CF4.2, Electronic Diesel Control	
Safety	AB 1.0, Airbag	
Safety	AB Siemens 1.0 (Proxi), Airbag	

Ducato Minibus 2.3 [2009-...], engine: F1AE0481T

Brakes	ESP 8.0, Electronic stability program	
Engine	EDC 16 C39 CF4.2, Electronic Diesel Control	
Safety	AB 1.0, Airbag	
Safety	AB Siemens 1.0 (Proxi), Airbag	

Ducato Minibus 2.8 JTD [2005-2009], engine: 8140.43S

Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail	
Safety	AB 1.0, Airbag	
Safety	AB Siemens 1.0 (Proxi), Airbag	
Telematics	Audio / Telematic 2.0, Sound system	
Telematics	Audio / Telematic 2.0.1, Sound system	

Ducato Multi 2.3 [2009-...], engine: F1AE0481T

Brakes	ESP 8.0, Electronic stability program	
Engine	EDC 16 C39 CF4.2, Electronic Diesel Control	
Safety	AB 1.0, Airbag	
Safety	AB Siemens 1.0 (Proxi), Airbag	

Ducato Multi T.A. 2.8 JTD [2005-2009], engine: 8140.43S

Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail	
Safety	AB 1.0, Airbag	
Safety	AB Siemens 1.0 (Proxi), Airbag	
Telematics	Audio / Telematic 2.0, Sound system	
Telematics	Audio / Telematic 2.0.1, Sound system	

Ducato Multi T.B. 2.8 JTD [2005-2009], engine: 8140.43S

Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail	
Safety	AB 1.0, Airbag	
Safety	AB Siemens 1.0 (Proxi), Airbag	
Telematics	Audio / Telematic 2.0, Sound system	
Telematics	Audio / Telematic 2.0.1, Sound system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Scudo 1.6 D Multijet [2007-...], engine: 9HU

Brakes	ABS 8.0 VAR 1, Anti-lock braking system
Electronic module	SCSM 3.0, Steering column switch
Mainframe	BC 3.0, Body Computer
Safety	AB 9.0, Airbag
Service	Service 3.0, Service

Scudo 1.6 D Multijet [2012-...], engine: 9H07

Brakes	ABS 8.0 VAR 1, Anti-lock braking system
Electronic module	SCSM 3.0, Steering column switch
Mainframe	BC 3.0, Body Computer
Safety	AB 9.0, Airbag
Service	Service 3.0, Service

Scudo 2.0 D Multijet [2007-...], engine: RHH

Audio system	Audio 3.0, Radio
Brakes	ABS 8.0 VAR 1, Anti-lock braking system
Electronic module	SCSM 3.0, Steering column switch
Engine	CR/EDC SID 803A, Electronic Diesel Control, common rail
Instrumentation	INS 3.0, Instrumentation
Instrumentation	MID 3.1, Instrumentation
Mainframe	BC 3.0, Body Computer
Safety	AB 9.0, Airbag
Service	Service 3.0, Service
Steering	EH-PWS 5.3, Electrohydraulic steering system

Scudo 2.0 D Multijet [2007-...], engine: RHK

Audio system	Audio 3.0, Radio
Brakes	ABS 8.0 VAR 1, Anti-lock braking system
Electronic module	SCSM 3.0, Steering column switch
Engine	CR/EDC SID 803A, Electronic Diesel Control, common rail
Instrumentation	INS 3.0, Instrumentation
Instrumentation	MID 3.1, Instrumentation
Mainframe	BC 3.0, Body Computer
Safety	AB 9.0, Airbag
Service	Service 3.0, Service
Steering	EH-PWS 5.3, Electrohydraulic steering system

Scudo 2.0 D Multijet [2007-...], engine: RHR

Audio system	Audio 3.0, Radio
Brakes	ABS 8.0 VAR 1, Anti-lock braking system

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Electronic module	SCSM 3.0, Steering column switch	
Engine	CR/EDC SID 803A, Electronic Diesel Control, common rail	
Instrumentation	INS 3.0, Instrumentation	
Instrumentation	MID 3.1, Instrumentation	
Mainframe	BC 3.0, Body Computer	
Safety	AB 9.0, Airbag	
Service	Service 3.0, Service	
Steering	EH-PWS 5.3, Electrohydraulic steering system	

Scudo 2.0 D Multijet [2008-...], engine: RHG

Audio system	Audio 3.0, Radio	
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Electronic module	SCSM 3.0, Steering column switch	
Engine	CR/EDC SID 803A, Electronic Diesel Control, common rail	
Instrumentation	INS 3.0, Instrumentation	
Instrumentation	MID 3.1, Instrumentation	
Mainframe	BC 3.0, Body Computer	
Safety	AB 9.0, Airbag	
Service	Service 3.0, Service	
Steering	EH-PWS 5.3, Electrohydraulic steering system	

Scudo 2.0 D Multijet [2011-...], engine: RH02

Audio system	Audio 3.0, Radio	
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Instrumentation	INS 3.0, Instrumentation	
Instrumentation	MID 3.1, Instrumentation	
Mainframe	BC 3.0, Body Computer	
Safety	AB 9.0, Airbag	
Service	Service 3.0, Service	
Steering	EH-PWS 5.3, Electrohydraulic steering system	

Chateau Wagon 4.6i Turbo 4WD [1998-...], engine: Triton

Brakes	ABS 9.14.3, Anti-lock braking system	
Engine	EDC HSCAN, Electronic Engine Control	

Escape 1.6 [2013-...]

Air conditioning	HVAC UDS, Heating Ventilation Air Conditioning	
Audio system	ACM UDS, Sound system	
Audio system	DSP UDS, Sound system	
Brakes	ABS UDS, Anti-lock braking system	
Electronic module	DDM UDS, Door Control Module Driver	
Electronic module	DSM UDS, Driver's seat adjustment control	
Electronic module	IPMB UDS, Electronics module	
Electronic module	OCS UDS, Seat occupied sensor system	
Electronic module	PAM UDS, Parking assistance system	
Electronic module	PDM UDS, Door Control Module Passenger	
Electronic module	RFA UDS, Actuator control system	
Electronic module	RGTM UDS, Electronics module	
Electronic module	SODL UDS, Vehicle proximity, left side	
Electronic module	SODR UDS, Lane change support	
Electronic module	TRM UDS, Electronic module Trailer	
Engine	PCM UDS, Electronic Diesel Control	
Instrumentation	FCDIM UDS, Multi-function display	
Instrumentation	FCIM UDS, Multi-function display	
Instrumentation	IPC UDS, Instrumentation	
Lighting	HCM UDS, Lighting system	
Mainframe	BCM UDS, Body Computer	
Safety	RCM UDS, Crash safety system	
Steering	PSCM UDS, Steering controller	
Steering	SASM UDS, Steering angle sensor	
Telematics	APIM UDS, Telematics module	
Telematics	GPSM UDS, Navigation system	

Escape 2.0 [2001-2007]

Brakes	ABS HSCAN, Anti-lock braking system	
Brakes	ABS ISO9, Anti-lock braking system	
Electronic module	PAM ISO9, Parking assistance system	
Engine	PCM PWM, Electronic Diesel Control	
Instrumentation	IC HSCAN, Instrumentation	
Instrumentation	IC PWM, Instrumentation	
Mainframe	GEM ISO9, Body Computer	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Mainframe	GEM MSCAN, Body Computer	
Powertrain	4x4M HSCAN, All-wheel drive	
Safety	RCM ISO9, Crash safety system	

Escape 2.0 [2013-...]

Air conditioning	HVAC UDS, Heating Ventilation Air Conditioning	
Audio system	ACM UDS, Sound system	
Audio system	DSP UDS, Sound system	
Brakes	ABS UDS, Anti-lock braking system	
Electronic module	DDM UDS, Door Control Module Driver	
Electronic module	DSM UDS, Driver's seat adjustment control	
Electronic module	IPMB UDS, Electronics module	
Electronic module	OCS UDS, Seat occupied sensor system	
Electronic module	PAM UDS, Parking assistance system	
Electronic module	PDM UDS, Door Control Module Passenger	
Electronic module	RFA UDS, Actuator control system	
Electronic module	RGTM UDS, Electronics module	
Electronic module	SODL UDS, Vehicle proximity, left side	
Electronic module	SODR UDS, Lane change support	
Electronic module	TRM UDS, Electronic module Trailer	
Engine	PCM UDS, Electronic Diesel Control	
Instrumentation	FCDIM UDS, Multi-function display	
Instrumentation	FCIM UDS, Multi-function display	
Instrumentation	IPC UDS, Instrumentation	
Lighting	HCM UDS, Lighting system	
Mainframe	BCM UDS, Body Computer	
Safety	RCM UDS, Crash safety system	
Steering	PSCM UDS, Steering controller	
Steering	SASM UDS, Steering angle sensor	
Telematics	APIM UDS, Telematics module	
Telematics	GPSM UDS, Navigation system	

Escape 2.5 [2013-...]

Air conditioning	HVAC UDS, Heating Ventilation Air Conditioning	
Audio system	ACM UDS, Sound system	
Audio system	DSP UDS, Sound system	
Brakes	ABS UDS, Anti-lock braking system	
Electronic module	DDM UDS, Door Control Module Driver	
Electronic module	DSM UDS, Driver's seat adjustment control	
Electronic module	IPMB UDS, Electronics module	
Electronic module	OCS UDS, Seat occupied sensor system	

Electronic module	PAM UDS, Parking assistance system						
Electronic module	PDM UDS, Door Control Module Passenger						
Electronic module	RFA UDS, Actuator control system						
Electronic module	RGTM UDS, Electronics module						
Electronic module	SODL UDS, Vehicle proximity, left side						
Electronic module	SODR UDS, Lane change support						
Electronic module	TRM UDS, Electronic module Trailer						
Engine	PCM UDS, Electronic Diesel Control						
Instrumentation	FCDIM UDS, Multi-function display						
Instrumentation	FCIM UDS, Multi-function display						
Instrumentation	IPC UDS, Instrumentation						
Lighting	HCM UDS, Lighting system						
Mainframe	BCM UDS, Body Computer						
Safety	RCM UDS, Crash safety system						
Steering	PSCM UDS, Steering controller						
Steering	SASM UDS, Steering angle sensor						
Telematics	APIM UDS, Telematics module						
Telematics	GPSM UDS, Navigation system						

Escape 3.0 [2001-2001]

Brakes	ABS ISO9, Anti-lock braking system						
Instrumentation	IC PWM, Instrumentation						
Mainframe	GEM ISO9, Body Computer						
Safety	RCM ISO9, Crash safety system						

Escape/Mariner 2.3 [2004-2007]

Brakes	ABS HSCAN, Anti-lock braking system						
Brakes	ABS ISO9, Anti-lock braking system						
Electronic module	BCM HSCAN, Battery management control unit						
Electronic module	OBD_BCM HSCAN, Battery management control unit						
Electronic module	PAM ISO9, Parking assistance system						
Engine	PCM HSCAN, Electronic Diesel Control						
Instrumentation	IC HSCAN, Instrumentation						
Instrumentation	IC PWM, Instrumentation						
Mainframe	GEM ISO9, Body Computer						
Mainframe	GEM MSCAN, Body Computer						
Powertrain	4x4M HSCAN, All-wheel drive						
Safety	RCM ISO9, Crash safety system						
Steering	EPS HSCAN, Steering controller						
Transmission	TCM HSCAN, Transmission						

Escape/Mariner 2.3 [2008-2008]

Air conditioning	HVAC MSCAN, Heating Ventilation Air Conditioning	●	●	●	●		
Audio system	ACM MSCAN, Sound system	●	●	●	●		
Brakes	ABS HSCAN, Anti-lock braking system	●	●	●	●		●
Electronic module	BCM HSCAN, Battery management control unit	●	●	●	●		
Electronic module	OBD_BCM HSCAN, Battery management control unit	●			●		
Electronic module	OCS HSCAN, Seat occupied sensor system	●	●	●	●		
Electronic module	PAM ISO9, Parking assistance system	●	●	●	●		
Engine	PCM HSCAN, Electronic Diesel Control	●	●	●	●		
Instrumentation	FCIM MSCAN, Multi-function display	●	●	●	●		
Instrumentation	FDIM MSCAN, Multi-function display	●	●	●	●		
Instrumentation	IC HSCAN, Instrumentation	●	●	●	●		
Mainframe	GEM/SJB MSCAN, Body Computer	●	●	●	●		
Powertrain	4x4M HSCAN, All-wheel drive	●	●	●	●		
Safety	RCM HSCAN, Crash safety system	●	●	●	●		
Steering	PSCM HSCAN, Steering controller	●	●	●	●		
Telematics	SDARS MSCAN, Satellite communication	●	●	●	●		
Transmission	TCM HSCAN, Transmission	●	●	●	●		

Escape/Mariner 2.5 [2009-2012]

Air conditioning	ACCM UDS, Air Conditioning	●	●		●		
Air conditioning	HVAC MSCAN, Heating Ventilation Air Conditioning	●	●	●	●		
Air conditioning	HVAC UDS, Heating Ventilation Air Conditioning	●	●	●	●		
Audio system	ACM MSCAN, Sound system	●	●	●	●		
Audio system	ACM UDS, Sound system	●	●	●	●		
Brakes	ABS HSCAN, Anti-lock braking system	●	●	●	●		●
Brakes	ABS UDS, Anti-lock braking system	●	●	●	●		
Electronic module	BCM HSCAN, Battery management control unit	●	●	●	●		
Electronic module	OBD_BCM HSCAN, Battery management control unit	●			●		
Electronic module	OCS HSCAN, Seat occupied sensor system	●	●	●	●		
Electronic module	PAM ISO9, Parking assistance system	●	●	●	●		
Electronic module	PAM UDS, Parking assistance system	●	●	●	●		
Engine	PCM UDS, Electronic Diesel Control	●	●	●	●		
Instrumentation	FCIM MSCAN, Multi-function display	●	●	●	●		
Instrumentation	FDIM MSCAN, Multi-function display	●	●	●	●		
Instrumentation	IC HSCAN, Instrumentation	●	●	●	●		
Mainframe	GEM/SJB MSCAN, Body Computer	●	●	●	●		
Powertrain	4x4M HSCAN, All-wheel drive	●	●	●	●		
Safety	RCM UDS, Crash safety system	●	●	●	●		
Steering	PSCM HSCAN, Steering controller	●	●	●	●		
Telematics	APIM HSCAN, Telematics module	●	●	●	●		

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Telematics	APIM UDS, Telematics module						
Telematics	GPSM UDS, Navigation system						
Telematics	SDARS MSCAN, Satellite communication						
Transmission	TCM HSCAN, Transmission						

Escape/Mariner 3.0 [2005-2012]

Air conditioning	HVAC MSCAN, Heating Ventilation Air Conditioning						
Audio system	ACM MSCAN, Sound system						
Audio system	ACM UDS, Sound system						
Brakes	ABS HSCAN, Anti-lock braking system						
Electronic module	OCS HSCAN, Seat occupied sensor system						
Electronic module	PAM ISO9, Parking assistance system						
Electronic module	PAM UDS, Parking assistance system						
Engine	PCM HSCAN, Electronic Diesel Control						
Engine	PCM UDS, Electronic Diesel Control						
Instrumentation	FCIM MSCAN, Multi-function display						
Instrumentation	FDIM MSCAN, Multi-function display						
Instrumentation	IC HSCAN, Instrumentation						
Mainframe	GEM MSCAN, Body Computer						
Mainframe	GEM/SJB MSCAN, Body Computer						
Powertrain	4x4M HSCAN, All-wheel drive						
Safety	RCM HSCAN, Crash safety system						
Safety	RCM ISO9, Crash safety system						
Safety	RCM UDS, Crash safety system						
Steering	PSCM HSCAN, Steering controller						
Telematics	APIM HSCAN, Telematics module						
Telematics	APIM UDS, Telematics module						
Telematics	GPSM UDS, Navigation system						
Telematics	SDARS MSCAN, Satellite communication						

E-Series

Anti-theft protection	ZV 9.14.1, Central locking system						
Brakes	ABS 9.14.1, Anti-lock braking system						
Brakes	ABS 9.14.3, Anti-lock braking system						
Engine	EDC HSCAN, Electronic Engine Control						
Engine	EEC SAE-PWM, Electronic Engine Control						
Safety	AB 9.14.1, Airbag						
Transmission	GS 9.14.1, Automatic transmission						

E-Series 4.2 [1997-2003]

Brakes	ABS ISO9, Anti-lock braking system						

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Engine	PCM PWM, Electronic Diesel Control						
Safety	ECS ISO9, Collision avoidance system						

E-Series 4.6 [1997-2002]

Brakes	ABS ISO9, Anti-lock braking system						
Engine	PCM PWM, Electronic Diesel Control						
Safety	ECS ISO9, Collision avoidance system						

E-Series 4.6 [2003-...]

Anti-theft protection	RAP ISO9, Anti-theft system						
Anti-theft protection	VSM MSCAN, Safety system						
Audio system	ACM MSCAN, Sound system						
Audio system	ACM UDS, Sound system						
Brakes	ABS HSCAN, Anti-lock braking system						
Brakes	ABS ISO9, Anti-lock braking system						
Brakes	TBCM HSCAN, Trailer brake control system						
Electronic module	PAM ISO9, Parking assistance system						
Electronic module	PAM MSCAN, Parking assistance system						
Engine	PCM HSCAN, Electronic Diesel Control						
Engine	PCM UDS, Electronic Diesel Control						
Instrumentation	IC HSCAN, Instrumentation						
Instrumentation	IC PWM, Instrumentation						
Instrumentation	IPC UDS, Instrumentation						
Mainframe	GEM/SJB MSCAN, Body Computer						
Safety	ECS ISO9, Collision avoidance system						
Safety	RCM HSCAN, Crash safety system						
Safety	RCM ISO9, Crash safety system						
Safety	RCM UDS, Crash safety system						
Telematics	APIM UDS, Telematics module						
Telematics	GPSM UDS, Navigation system						
Telematics	SDARS MSCAN, Satellite communication						

E-Series 4.9 [1996-1996]

Brakes	ABS ISO9, Anti-lock braking system						
Engine	PCM PWM, Electronic Diesel Control						

E-Series 5.0 [1996-1996]

Brakes	ABS ISO9, Anti-lock braking system						
Engine	PCM PWM, Electronic Diesel Control						

E-Series 5.4 [1997-2003]

Brakes	ABS ISO9, Anti-lock braking system						

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE

CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Engine	AFCM/FIM PWM, Alternative fuel engine						
Engine	PCM PWM, Electronic Diesel Control						
Safety	ECS ISO9, Collision avoidance system						

E-Series 5.4 [2004-...]

Anti-theft protection	RAP ISO9, Anti-theft system						
Anti-theft protection	VSM MSCAN, Safety system						
Audio system	ACM MSCAN, Sound system						
Audio system	ACM UDS, Sound system						
Brakes	ABS HSCAN, Anti-lock braking system						
Brakes	ABS ISO9, Anti-lock braking system						
Brakes	TBCM HSCAN, Trailer brake control system						
Electronic module	PAM ISO9, Parking assistance system						
Electronic module	PAM MSCAN, Parking assistance system						
Engine	AFCM PWM, Alternative fuel engine						
Engine	PCM HSCAN, Electronic Diesel Control						
Engine	PCM UDS, Electronic Diesel Control						
Instrumentation	IC HSCAN, Instrumentation						
Instrumentation	IC PWM, Instrumentation						
Instrumentation	IPC UDS, Instrumentation						
Mainframe	GEM/SJB MSCAN, Body Computer						
Safety	RCM HSCAN, Crash safety system						
Safety	RCM ISO9, Crash safety system						
Safety	RCM UDS, Crash safety system						
Telematics	APIM UDS, Telematics module						
Telematics	GPSM UDS, Navigation system						
Telematics	SDARS MSCAN, Satellite communication						

E-Series 5.8 [1996-1996]

Brakes	ABS ISO9, Anti-lock braking system						
Engine	PCM PWM, Electronic Diesel Control						

E-Series 6.0 [2004-2010]

Anti-theft protection	RAP ISO9, Anti-theft system						
Anti-theft protection	VSM MSCAN, Safety system						
Audio system	ACM MSCAN, Sound system						
Audio system	ACM UDS, Sound system						
Brakes	ABS HSCAN, Anti-lock braking system						
Brakes	ABS ISO9, Anti-lock braking system						
Brakes	TBCM HSCAN, Trailer brake control system						
Electronic module	PAM ISO9, Parking assistance system						

Electronic module	PAM MSCAN, Parking assistance system						
Engine	PCM HSCAN, Electronic Diesel Control						
Instrumentation	IC HSCAN, Instrumentation						
Instrumentation	IC PWM, Instrumentation						
Instrumentation	IPC UDS, Instrumentation						
Mainframe	GEM/SJB MSCAN, Body Computer						
Safety	RCM HSCAN, Crash safety system						
Safety	RCM ISO9, Crash safety system						
Safety	RCM UDS, Crash safety system						
Telematics	APIM UDS, Telematics module						
Telematics	GPSM UDS, Navigation system						
Telematics	SDARS MSCAN, Satellite communication						
Transmission	TCM HSCAN, Transmission						

E-Series 6.8 [1997-2003]

Brakes	ABS ISO9, Anti-lock braking system						
Engine	PCM PWM, Electronic Diesel Control						
Safety	ECS ISO9, Collision avoidance system						

E-Series 6.8 [2004-...]

Anti-theft protection	RAP ISO9, Anti-theft system						
Anti-theft protection	VSM MSCAN, Safety system						
Audio system	ACM MSCAN, Sound system						
Audio system	ACM UDS, Sound system						
Brakes	ABS HSCAN, Anti-lock braking system						
Brakes	ABS ISO9, Anti-lock braking system						
Brakes	TBCM HSCAN, Trailer brake control system						
Electronic module	PAM ISO9, Parking assistance system						
Electronic module	PAM MSCAN, Parking assistance system						
Engine	PCM HSCAN, Electronic Diesel Control						
Engine	PCM UDS, Electronic Diesel Control						
Instrumentation	IC HSCAN, Instrumentation						
Instrumentation	IC PWM, Instrumentation						
Instrumentation	IPC UDS, Instrumentation						
Mainframe	GEM/SJB MSCAN, Body Computer						
Safety	RCM HSCAN, Crash safety system						
Safety	RCM ISO9, Crash safety system						
Safety	RCM UDS, Crash safety system						
Telematics	APIM UDS, Telematics module						
Telematics	GPSM UDS, Navigation system						
Telematics	SDARS MSCAN, Satellite communication						

E-Series 7.3 [1994-2003]

Brakes	ABS ISO9, Anti-lock braking system	
Engine	PCM PWM, Electronic Diesel Control	
Safety	ECS ISO9, Collision avoidance system	

E-Series 7.5 [1996-1996]

Brakes	ABS ISO9, Anti-lock braking system	
Engine	PCM PWM, Electronic Diesel Control	

Euroline 2.5 D [1994-2000], engine: 4FA

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	

Euroline 2.5 D [1994-2000], engine: 4FB

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	

Euroline 2.5 D [1994-2000], engine: 4FC

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	

Euroline 2.5 D [1994-2000], engine: 4FD

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	

Euroline 2.5 DI [1994-2000], engine: 4HB

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	

Euroline 2.5 DI [1994-2000], engine: 4HC

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	

Euroline 2.5 TD [1994-2000], engine: 4GB

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Euroline 2.5 TD [1994-2000], engine: 4GC

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	

Engine	VE/EDC EPIC, Diesel axial piston injection pump							

Euroline 2.5 TD [1994-2000], engine: 4GE

Brakes	ABS 5.3, Braking management system							
Brakes	ABS/ABD 5.3, Anti-lock braking system							
Engine	VE/EDC EPIC, Diesel axial piston injection pump							

Euroline 2.5 TDI [1999-2000], engine: 4ED

Brakes	ABS 5.3, Braking management system							
Brakes	ABS/ABD 5.3, Anti-lock braking system							
Engine	VE/EDC EPIC, Diesel axial piston injection pump							

Explorer 2.0 [2011-...]

Air conditioning	HVAC UDS, Heating Ventilation Air Conditioning							
Audio system	ACM UDS, Sound system							
Audio system	DSP UDS, Sound system							
Brakes	ABS UDS, Anti-lock braking system							
Electronic module	DCSM MSCAN, HVAC control module for the driver's seat							
Electronic module	DSM MSCAN, Driver's seat adjustment control							
Electronic module	GFM UDS, Electronics module							
Electronic module	HSWM UDS, Heated steering wheel module							
Electronic module	IPMA UDS, Electronics module							
Electronic module	LTM MSCAN, Electronics module							
Electronic module	OCS UDS, Seat occupied sensor system							
Electronic module	PAM UDS, Parking assistance system							
Electronic module	RFA UDS, Actuator control system							
Electronic module	SODL UDS, Vehicle proximity, left side							
Electronic module	SODR UDS, Lane change support							
Engine	PCM UDS, Electronic Diesel Control							
Instrumentation	FCDIM UDS, Multi-function display							
Instrumentation	FCIM UDS, Multi-function display							
Instrumentation	HUD UDS, Instrumentation							
Instrumentation	IPC UDS, Instrumentation							
Lighting	FLM UDS, Lighting system							
Lighting	RLCMA UDS, Lighting system							
Mainframe	BCM UDS, Body Computer							
Mainframe	C-CM UDS, Adaptive cruise control							
Powertrain	ATCM UDS, Traction control system							
Safety	RCM UDS, Crash safety system							
Steering	CLM UDS, Steering column module							
Steering	PSCM UDS, Steering controller							

Telematics	APIM UDS, Telematics module	
Telematics	GPSM UDS, Navigation system	
Tire pressure monitoring	RTM UDS, Tire pressure monitoring	
Tire pressure monitoring	TPM UDS, Tire pressure monitoring	
Transmission	TCM UDS, Transmission	

Explorer 3.5 [2011-...]

Air conditioning	HVAC UDS, Heating Ventilation Air Conditioning	
Audio system	ACM UDS, Sound system	
Audio system	DSP UDS, Sound system	
Brakes	ABS UDS, Anti-lock braking system	
Electronic module	DCSM MSCAN, HVAC control module for the driver's seat	
Electronic module	DSM MSCAN, Driver's seat adjustment control	
Electronic module	GFM UDS, Electronics module	
Electronic module	HSWM UDS, Heated steering wheel module	
Electronic module	IPMA UDS, Electronics module	
Electronic module	LTM MSCAN, Electronics module	
Electronic module	OCS UDS, Seat occupied sensor system	
Electronic module	PAM UDS, Parking assistance system	
Electronic module	RFA UDS, Actuator control system	
Electronic module	SODL UDS, Vehicle proximity, left side	
Electronic module	SODR UDS, Lane change support	
Engine	PCM UDS, Electronic Diesel Control	
Instrumentation	FCDIM UDS, Multi-function display	
Instrumentation	FCIM UDS, Multi-function display	
Instrumentation	HUD UDS, Instrumentation	
Instrumentation	IPC UDS, Instrumentation	
Lighting	FLM UDS, Lighting system	
Lighting	RLCMA UDS, Lighting system	
Mainframe	BCM UDS, Body Computer	
Mainframe	C-CM UDS, Adaptive cruise control	
Powertrain	ATCM UDS, Traction control system	
Safety	RCM UDS, Crash safety system	
Steering	CLM UDS, Steering column module	
Steering	PSCM UDS, Steering controller	
Telematics	APIM UDS, Telematics module	
Telematics	GPSM UDS, Navigation system	
Tire pressure monitoring	RTM UDS, Tire pressure monitoring	
Tire pressure monitoring	TPM UDS, Tire pressure monitoring	

Explorer 3.7 [2013-...]

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Air conditioning	HVAC UDS, Heating Ventilation Air Conditioning	
Audio system	ACM UDS, Sound system	
Audio system	DSP UDS, Sound system	
Brakes	ABS UDS, Anti-lock braking system	
Electronic module	DCSM MSCAN, HVAC control module for the driver's seat	
Electronic module	DSM MSCAN, Driver's seat adjustment control	
Electronic module	GFM UDS, Electronics module	
Electronic module	HSWM UDS, Heated steering wheel module	
Electronic module	IPMA UDS, Electronics module	
Electronic module	LTM MSCAN, Electronics module	
Electronic module	OCS UDS, Seat occupied sensor system	
Electronic module	PAM UDS, Parking assistance system	
Electronic module	RFA UDS, Actuator control system	
Electronic module	SODL UDS, Vehicle proximity, left side	
Electronic module	SODR UDS, Lane change support	
Engine	PCM UDS, Electronic Diesel Control	
Instrumentation	FCDIM UDS, Multi-function display	
Instrumentation	FCIM UDS, Multi-function display	
Instrumentation	HUD UDS, Instrumentation	
Instrumentation	IPC UDS, Instrumentation	
Lighting	FLM UDS, Lighting system	
Lighting	RLCMA UDS, Lighting system	
Mainframe	BCM UDS, Body Computer	
Mainframe	C-CM UDS, Adaptive cruise control	
Powertrain	ATCM UDS, Traction control system	
Safety	RCM UDS, Crash safety system	
Steering	CLM UDS, Steering column module	
Steering	PSCM UDS, Steering controller	
Telematics	APIM UDS, Telematics module	
Telematics	GPSM UDS, Navigation system	
Tire pressure monitoring	RTM UDS, Tire pressure monitoring	

Explorer 4.0 [1996-2010]

Air conditioning	EATC HSCAN, HVAC control	
Air conditioning	EATC MSCAN, HVAC control	
Air conditioning	EATC PWM, HVAC control	
Air conditioning	HVAC MSCAN, Heating Ventilation Air Conditioning	
Anti-theft protection	PATS PWM, Anti-theft system	
Anti-theft protection	RAP ISO9, Anti-theft system	
Audio system	ACM MSCAN, Sound system	
Audio system	ACM UDS, Sound system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Brakes	ABS HSCAN, Anti-lock braking system	●	●	●	●		●
Brakes	ABS ISO9, Anti-lock braking system	●	●	●	●		●
Brakes	ABS PWM, Anti-lock braking system	●	●	●	●		
Electronic module	DSM ISO9, Driver's seat adjustment control	●	●	●	●		
Electronic module	DSM MSCAN, Driver's seat adjustment control	●	●	●	●		
Electronic module	OCS HSCAN, Seat occupied sensor system	●	●	●	●		
Electronic module	PAM ISO9, Parking assistance system	●	●	●	●		
Electronic module	PAM MSCAN, Parking assistance system	●	●	●	●		
Electronic module	PRB MSCAN, Power running board	●	●	●	●		
Electronic module	RETM MSCAN, Entertainment control module	●	●	●	●		
Engine	PCM HSCAN, Electronic Diesel Control	●	●	●	●		
Engine	PCM PWM, Electronic Diesel Control	●	●	●	●		
Instrumentation	HEC PWM, Instrumentation	●	●	●	●		
Instrumentation	IC HSCAN, Instrumentation	●	●	●	●		
Instrumentation	IC PWM, Instrumentation	●	●	●	●		
Mainframe	GEM ISO9, Body Computer	●	●	●	●		
Mainframe	GEM MSCAN, Body Computer	●	●	●	●		
Mainframe	GEM/SJB MSCAN, Body Computer	●	●	●	●		
Powertrain	4x4M HSCAN, All-wheel drive	●	●	●	●		
Powertrain	4x4M ISO9, All-wheel drive	●	●	●	●		
Safety	IABM ISO9, Airbag	●	●	●	●		
Safety	RCM HSCAN, Crash safety system	●	●	●	●		
Safety	RCM ISO9, Crash safety system	●	●	●	●		
Suspension	ARC ISO9, Electronically controlled air suspension	●	●	●	●		
Telematics	APIM HSCAN, Telematics module	●	●	●	●		
Telematics	APIM UDS, Telematics module	●	●	●	●		
Telematics	GPSM UDS, Navigation system	●	●	●	●		
Telematics	MC PWM, Telematics module	●		●	●		
Telematics	SDARS MSCAN, Satellite communication	●	●	●	●		
Tire pressure monitoring	TPM HSCAN, Tire pressure monitoring	●	●	●	●		
Tire pressure monitoring	TPM PWM, Tire pressure monitoring	●	●	●	●		

Explorer 4.6 [2002-2005]

Air conditioning	EATC HSCAN, HVAC control	●	●	●	●		
Air conditioning	EATC PWM, HVAC control	●	●	●	●		
Brakes	ABS HSCAN, Anti-lock braking system	●	●	●	●		●
Brakes	ABS ISO9, Anti-lock braking system	●	●	●	●		●
Brakes	ABS PWM, Anti-lock braking system	●	●	●	●		
Electronic module	DSM ISO9, Driver's seat adjustment control	●	●	●	●		
Electronic module	PAM ISO9, Parking assistance system	●	●	●	●		
Engine	PCM HSCAN, Electronic Diesel Control	●	●	●	●		

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Engine	PCM PWM, Electronic Diesel Control						
Instrumentation	HEC PWM, Instrumentation						
Instrumentation	IC PWM, Instrumentation						
Powertrain	4x4M HSCAN, All-wheel drive						
Powertrain	4x4M ISO9, All-wheel drive						
Safety	RCM ISO9, Crash safety system						
Tire pressure monitoring	TPM HSCAN, Tire pressure monitoring						
Tire pressure monitoring	TPM PWM, Tire pressure monitoring						

Explorer 4.6 [2006-2010]

Air conditioning	EATC MSCAN, HVAC control						
Air conditioning	HVAC MSCAN, Heating Ventilation Air Conditioning						
Audio system	ACM MSCAN, Sound system						
Audio system	ACM UDS, Sound system						
Brakes	ABS HSCAN, Anti-lock braking system						
Electronic module	DSM MSCAN, Driver's seat adjustment control						
Electronic module	OCS HSCAN, Seat occupied sensor system						
Electronic module	PAM MSCAN, Parking assistance system						
Electronic module	PRB MSCAN, Power running board						
Electronic module	RETM MSCAN, Entertainment control module						
Engine	PCM HSCAN, Electronic Diesel Control						
Instrumentation	IC HSCAN, Instrumentation						
Mainframe	GEM MSCAN, Body Computer						
Mainframe	GEM/SJB MSCAN, Body Computer						
Powertrain	4x4M HSCAN, All-wheel drive						
Safety	RCM HSCAN, Crash safety system						
Telematics	APIM HSCAN, Telematics module						
Telematics	APIM UDS, Telematics module						
Telematics	GPSM UDS, Navigation system						
Telematics	SDARS MSCAN, Satellite communication						
Transmission	TCM HSCAN, Transmission						

Explorer 5.0 [1996-2000]

Air conditioning	EATC PWM, HVAC control						
Anti-theft protection	PATS PWM, Anti-theft system						
Anti-theft protection	RAP ISO9, Anti-theft system						
Brakes	ABS ISO9, Anti-lock braking system						
Electronic module	DSM ISO9, Driver's seat adjustment control						
Electronic module	PAM ISO9, Parking assistance system						
Mainframe	GEM ISO9, Body Computer						
Safety	IABM ISO9, Airbag						

Safety	RCM ISO9, Crash safety system	
Suspension	ARC ISO9, Electronically controlled air suspension	

Explorer Sport 4.0 [2000-2004]

Anti-theft protection	PATS PWM, Anti-theft system	
Anti-theft protection	RAP ISO9, Anti-theft system	
Brakes	ABS ISO9, Anti-lock braking system	
Engine	PCM PWM, Electronic Diesel Control	
Instrumentation	HEC PWM, Instrumentation	
Mainframe	GEM ISO9, Body Computer	
Powertrain	4x4M ISO9, All-wheel drive	
Safety	RCM ISO9, Crash safety system	

Explorer SportTrac 4.0 [2001-2005]

Anti-theft protection	RAP ISO9, Anti-theft system	
Brakes	ABS ISO9, Anti-lock braking system	
Engine	PCM PWM, Electronic Diesel Control	
Instrumentation	HEC PWM, Instrumentation	
Mainframe	GEM ISO9, Body Computer	
Powertrain	4x4M ISO9, All-wheel drive	
Safety	RCM ISO9, Crash safety system	

Explorer SportTrac 4.0 [2007-2010]

Air conditioning	EATC MSCAN, HVAC control	
Air conditioning	HVAC MSCAN, Heating Ventilation Air Conditioning	
Audio system	ACM MSCAN, Sound system	
Audio system	ACM UDS, Sound system	
Brakes	ABS HSCAN, Anti-lock braking system	
Electronic module	OCS HSCAN, Seat occupied sensor system	
Electronic module	PAM MSCAN, Parking assistance system	
Electronic module	RETM MSCAN, Entertainment control module	
Engine	PCM HSCAN, Electronic Diesel Control	
Instrumentation	IC HSCAN, Instrumentation	
Mainframe	GEM MSCAN, Body Computer	
Mainframe	GEM/SJB MSCAN, Body Computer	
Powertrain	4x4M HSCAN, All-wheel drive	
Safety	RCM HSCAN, Crash safety system	
Telematics	APIM HSCAN, Telematics module	
Telematics	APIM UDS, Telematics module	
Telematics	GPSM UDS, Navigation system	
Telematics	SDARS MSCAN, Satellite communication	

Explorer SportTrac 4.6 [2007-2010]

Air conditioning	EATC MSCAN, HVAC control
Air conditioning	HVAC MSCAN, Heating Ventilation Air Conditioning
Audio system	ACM MSCAN, Sound system
Audio system	ACM UDS, Sound system
Brakes	ABS HSCAN, Anti-lock braking system
Electronic module	OCS HSCAN, Seat occupied sensor system
Electronic module	PAM MSCAN, Parking assistance system
Electronic module	RETM MSCAN, Entertainment control module
Engine	PCM HSCAN, Electronic Diesel Control
Instrumentation	IC HSCAN, Instrumentation
Mainframe	GEM MSCAN, Body Computer
Mainframe	GEM/SJB MSCAN, Body Computer
Powertrain	4x4M HSCAN, All-wheel drive
Safety	RCM HSCAN, Crash safety system
Telematics	APIM HSCAN, Telematics module
Telematics	APIM UDS, Telematics module
Telematics	GPSM UDS, Navigation system
Telematics	SDARS MSCAN, Satellite communication
Transmission	TCM HSCAN, Transmission

F-150 3.5 [2011-...]

Air conditioning	HVAC UDS, Heating Ventilation Air Conditioning
Audio system	ACM UDS, Sound system
Audio system	DSP UDS, Sound system
Brakes	ABS HSCAN, Anti-lock braking system
Brakes	TBCM HSCAN, Trailer brake control system
Electronic module	DCSM MSCAN, HVAC control module for the driver's seat
Electronic module	DSM MSCAN, Driver's seat adjustment control
Electronic module	OCS UDS, Seat occupied sensor system
Electronic module	PAM UDS, Parking assistance system
Electronic module	PRB MSCAN, Power running board
Electronic module	TCCM UDS, Transfer case
Engine	PCM UDS, Electronic Diesel Control
Instrumentation	FCDIM UDS, Multi-function display
Instrumentation	FCIM UDS, Multi-function display
Instrumentation	FDIM MSCAN, Multi-function display
Instrumentation	IPC UDS, Instrumentation
Lighting	ILCM MSCAN, Lighting system
Mainframe	BCM UDS, Body Computer

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Safety	RCM UDS, Crash safety system						
Steering	PSCM UDS, Steering controller						
Telematics	APIM UDS, Telematics module						
Telematics	GPSM UDS, Navigation system						
Tire pressure monitoring	RTM UDS, Tire pressure monitoring						
Tire pressure monitoring	TPM UDS, Tire pressure monitoring						

F-150 3.7 [2011-...]

Air conditioning	HVAC UDS, Heating Ventilation Air Conditioning						
Audio system	ACM UDS, Sound system						
Audio system	DSP UDS, Sound system						
Brakes	ABS HSCAN, Anti-lock braking system						
Brakes	TBCM HSCAN, Trailer brake control system						
Electronic module	DCSM MSCAN, HVAC control module for the driver's seat						
Electronic module	DSM MSCAN, Driver's seat adjustment control						
Electronic module	OCS UDS, Seat occupied sensor system						
Electronic module	PAM UDS, Parking assistance system						
Electronic module	PRB MSCAN, Power running board						
Electronic module	TCCM UDS, Transfer case						
Engine	PCM UDS, Electronic Diesel Control						
Instrumentation	FCDIM UDS, Multi-function display						
Instrumentation	FCIM UDS, Multi-function display						
Instrumentation	FDIM MSCAN, Multi-function display						
Instrumentation	IPC UDS, Instrumentation						
Lighting	ILCM MSCAN, Lighting system						
Mainframe	BCM UDS, Body Computer						
Safety	RCM UDS, Crash safety system						
Steering	PSCM UDS, Steering controller						
Telematics	APIM UDS, Telematics module						
Telematics	GPSM UDS, Navigation system						
Tire pressure monitoring	RTM UDS, Tire pressure monitoring						
Tire pressure monitoring	TPM UDS, Tire pressure monitoring						

F-150 4.2 [1997-2005]

Anti-theft protection	RAP ISO9, Anti-theft system						
Brakes	ABS HSCAN, Anti-lock braking system						
Brakes	ABS ISO9, Anti-lock braking system						
Electronic module	PAM ISO9, Parking assistance system						
Engine	PCM HSCAN, Electronic Diesel Control						
Instrumentation	IC HSCAN, Instrumentation						
Instrumentation	IC PWM, Instrumentation						

Mainframe	GEM ISO9, Body Computer						
Powertrain	4x4M HSCAN, All-wheel drive						
Safety	IABM ISO9, Airbag						
Safety	RCM ISO9, Crash safety system						

F-150 4.2 [2005-2008]

Anti-theft protection	RAP ISO9, Anti-theft system						
Brakes	ABS HSCAN, Anti-lock braking system						
Brakes	ABS ISO9, Anti-lock braking system						
Electronic module	PAM ISO9, Parking assistance system						
Electronic module	RETM MSCAN, Entertainment control module						
Engine	PCM HSCAN, Electronic Diesel Control						
Instrumentation	IC HSCAN, Instrumentation						
Instrumentation	IC PWM, Instrumentation						
Mainframe	GEM ISO9, Body Computer						
Powertrain	4x4M HSCAN, All-wheel drive						
Safety	RCM ISO9, Crash safety system						

F-150 4.6 [1997-2002]

Anti-theft protection	RAP ISO9, Anti-theft system						
Brakes	ABS ISO9, Anti-lock braking system						
Electronic module	PAM ISO9, Parking assistance system						
Engine	PCM HSCAN, Electronic Diesel Control						
Instrumentation	IC PWM, Instrumentation						
Mainframe	GEM ISO9, Body Computer						
Safety	IABM ISO9, Airbag						
Safety	RCM ISO9, Crash safety system						

F-150 4.6 [2003-2010]

Air conditioning	HVAC UDS, Heating Ventilation Air Conditioning						
Anti-theft protection	RAP ISO9, Anti-theft system						
Audio system	ACM UDS, Sound system						
Audio system	DSP UDS, Sound system						
Brakes	ABS HSCAN, Anti-lock braking system						
Brakes	ABS ISO9, Anti-lock braking system						
Brakes	TBCM HSCAN, Trailer brake control system						
Electronic module	DCSM MSCAN, HVAC control module for the driver's seat						
Electronic module	DSM MSCAN, Driver's seat adjustment control						
Electronic module	OCS UDS, Seat occupied sensor system						
Electronic module	PAM ISO9, Parking assistance system						
Electronic module	PAM UDS, Parking assistance system						

Electronic module	PRB MSCAN, Power running board	
Electronic module	RETM MSCAN, Entertainment control module	
Engine	PCM HSCAN, Electronic Diesel Control	
Engine	PCM UDS, Electronic Diesel Control	
Instrumentation	FCIM UDS, Multi-function display	
Instrumentation	FDIM MSCAN, Multi-function display	
Instrumentation	IC HSCAN, Instrumentation	
Instrumentation	IC PWM, Instrumentation	
Lighting	ILCM MSCAN, Lighting system	
Mainframe	GEM ISO9, Body Computer	
Mainframe	GEM/SJB MSCAN, Body Computer	
Powertrain	4x4M HSCAN, All-wheel drive	
Safety	RCM ISO9, Crash safety system	
Safety	RCM UDS, Crash safety system	
Telematics	APIM HSCAN, Telematics module	
Telematics	APIM UDS, Telematics module	
Telematics	GPSM UDS, Navigation system	
Transmission	TCM HSCAN, Transmission	

F-150 5.0 [2011-...]

Air conditioning	HVAC UDS, Heating Ventilation Air Conditioning	
Audio system	ACM UDS, Sound system	
Audio system	DSP UDS, Sound system	
Brakes	ABS HSCAN, Anti-lock braking system	
Brakes	TBCM HSCAN, Trailer brake control system	
Electronic module	DCSM MSCAN, HVAC control module for the driver's seat	
Electronic module	DSM MSCAN, Driver's seat adjustment control	
Electronic module	OCS UDS, Seat occupied sensor system	
Electronic module	PAM UDS, Parking assistance system	
Electronic module	PRB MSCAN , Power running board	
Electronic module	TCCM UDS, Transfer case	
Engine	PCM UDS, Electronic Diesel Control	
Instrumentation	FCDIM UDS, Multi-function display	
Instrumentation	FCIM UDS, Multi-function display	
Instrumentation	FDIM MSCAN, Multi-function display	
Instrumentation	IPC UDS, Instrumentation	
Lighting	ILCM MSCAN, Lighting system	
Mainframe	BCM UDS, Body Computer	
Safety	RCM UDS, Crash safety system	
Steering	PSCM UDS, Steering controller	
Telematics	APIM UDS, Telematics module	

Tire pressure monitoring	RTM UDS, Tire pressure monitoring					
Tire pressure monitoring	TPM UDS, Tire pressure monitoring					

F-150 5.4 [1997-2003]

Anti-theft protection	RAP ISO9, Anti-theft system					
Brakes	ABS ISO9, Anti-lock braking system					
Engine	AFCM/FIM PWM, Alternative fuel engine					
Engine	PCM PWM, Electronic Diesel Control					
Instrumentation	IC PWM, Instrumentation					
Mainframe	GEM ISO9, Body Computer					
Safety	IABM ISO9, Airbag					
Safety	RCM ISO9, Crash safety system					

F-150 5.4 [2004-2010]

Air conditioning	HVAC UDS, Heating Ventilation Air Conditioning					
Anti-theft protection	RAP ISO9, Anti-theft system					
Audio system	ACM UDS, Sound system					
Audio system	DSP UDS, Sound system					
Brakes	ABS HSCAN, Anti-lock braking system					
Brakes	ABS ISO9, Anti-lock braking system					
Brakes	TBCM HSCAN, Trailer brake control system					
Electronic module	DCSM MSCAN, HVAC control module for the driver's seat					
Electronic module	DSM MSCAN, Driver's seat adjustment control					
Electronic module	OCS UDS, Seat occupied sensor system					
Electronic module	PAM ISO9, Parking assistance system					
Electronic module	PAM UDS, Parking assistance system					
Electronic module	PRB MSCAN, Power running board					
Electronic module	RETM MSCAN, Entertainment control module					
Engine	AFCM PWM, Alternative fuel engine					
Engine	PCM HSCAN, Electronic Diesel Control					
Engine	PCM PWM, Electronic Diesel Control					
Engine	PCM UDS, Electronic Diesel Control					
Instrumentation	FCIM UDS, Multi-function display					
Instrumentation	FDIM MSCAN, Multi-function display					
Instrumentation	IC HSCAN, Instrumentation					
Instrumentation	IC PWM, Instrumentation					
Lighting	ILCM MSCAN, Lighting system					
Mainframe	GEM ISO9, Body Computer					
Mainframe	GEM/SJB MSCAN, Body Computer					
Powertrain	4x4M HSCAN, All-wheel drive					
Safety	RCM ISO9, Crash safety system					

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Safety	RCM UDS, Crash safety system						
Telematics	APIM HSCAN, Telematics module						
Telematics	APIM UDS, Telematics module						
Telematics	GPSM UDS, Navigation system						
Transmission	TCM HSCAN, Transmission						

F-150 6.2 [2010-...]

Air conditioning	HVAC UDS, Heating Ventilation Air Conditioning						
Audio system	ACM UDS, Sound system						
Audio system	DSP UDS, Sound system						
Brakes	ABS HSCAN, Anti-lock braking system						
Brakes	TBCM HSCAN, Trailer brake control system						
Electronic module	DCSM MSCAN, HVAC control module for the driver's seat						
Electronic module	DSM MSCAN, Driver's seat adjustment control						
Electronic module	OCS UDS, Seat occupied sensor system						
Electronic module	PAM UDS, Parking assistance system						
Electronic module	PRB MSCAN, Power running board						
Electronic module	TCCM UDS, Transfer case						
Engine	PCM UDS, Electronic Diesel Control						
Instrumentation	FCDIM UDS, Multi-function display						
Instrumentation	FCIM UDS, Multi-function display						
Instrumentation	FDIM MSCAN, Multi-function display						
Instrumentation	IC HSCAN, Instrumentation						
Instrumentation	IPC UDS, Instrumentation						
Lighting	ILCM MSCAN, Lighting system						
Mainframe	BCM UDS, Body Computer						
Safety	RCM UDS, Crash safety system						
Steering	PSCM UDS, Steering controller						
Telematics	APIM UDS, Telematics module						
Telematics	GPSM UDS, Navigation system						
Tire pressure monitoring	RTM UDS, Tire pressure monitoring						
Tire pressure monitoring	TPM UDS, Tire pressure monitoring						

F-150 SuperCrew 4.6 [2001-2003]

Air conditioning	EATC PWM, HVAC control						
Anti-theft protection	RAP ISO9, Anti-theft system						
Brakes	ABS ISO9, Anti-lock braking system						
Engine	PCM PWM, Electronic Diesel Control						
Instrumentation	HEC PWM, Instrumentation						
Mainframe	GEM ISO9, Body Computer						
Safety	RCM ISO9, Crash safety system						

F-150 SuperCrew 5.4 [2001-2003]

Air conditioning	EATC PWM, HVAC control		
Anti-theft protection	RAP ISO9, Anti-theft system		
Brakes	ABS ISO9, Anti-lock braking system		✓
Engine	PCM PWM, Electronic Diesel Control		
Instrumentation	HEC PWM, Instrumentation		
Mainframe	GEM ISO9, Body Computer		
Safety	RCM ISO9, Crash safety system		

F-250 Light Duty 4.2 [1999-2000]

Anti-theft protection	RAP ISO9, Anti-theft system		
Brakes	ABS ISO9, Anti-lock braking system		✓
Engine	PCM PWM, Electronic Diesel Control		
Instrumentation	IC PWM, Instrumentation		
Mainframe	GEM ISO9, Body Computer		
Safety	RCM ISO9, Crash safety system		

F-250 Light Duty 4.6 [1997-2000]

Anti-theft protection	RAP ISO9, Anti-theft system		
Brakes	ABS ISO9, Anti-lock braking system		✓
Engine	PCM PWM, Electronic Diesel Control		
Instrumentation	IC PWM, Instrumentation		
Mainframe	GEM ISO9, Body Computer		
Safety	IABM ISO9, Airbag		
Safety	RCM ISO9, Crash safety system		

F-250 Light Duty 5.4 [1997-2000]

Anti-theft protection	RAP ISO9, Anti-theft system		
Brakes	ABS ISO9, Anti-lock braking system		✓
Engine	AFCM/FIM PWM, Alternative fuel engine		
Engine	PCM PWM, Electronic Diesel Control		
Instrumentation	IC PWM, Instrumentation		
Mainframe	GEM ISO9, Body Computer		
Safety	IABM ISO9, Airbag		
Safety	RCM ISO9, Crash safety system		

F-650 / F-750 5.9 [2000-2007]

Brakes	ABS ISO9, Anti-lock braking system		✓
Mainframe	GEM ISO9, Body Computer		
System Scan	System Scan, Recognition of existing systems		

F-650 / F-750 6.0 [2004-2007]

Brakes	ABS ISO9, Anti-lock braking system
Mainframe	GEM ISO9, Body Computer
System Scan	System Scan, Recognition of existing systems

F-650 / F-750 6.7 [2008-2010]

Mainframe	GEM/SJB ISO9, Body Computer
System Scan	System Scan, Recognition of existing systems

F-650 / F-750 7.2 [2000-2007]

Brakes	ABS ISO9, Anti-lock braking system
Mainframe	GEM ISO9, Body Computer
System Scan	System Scan, Recognition of existing systems

F-650 / F-750 7.2 [2008-2010]

Mainframe	GEM/SJB ISO9, Body Computer
System Scan	System Scan, Recognition of existing systems

F-650 / F-750 7.3 [2000-2003]

Brakes	ABS ISO9, Anti-lock braking system
Engine	PCM PWM, Electronic Diesel Control
Mainframe	GEM ISO9, Body Computer

F-Series

Brakes	ABS 9.14.1, Anti-lock braking system
Brakes	ABS 9.14.3, Anti-lock braking system
Engine	EDC HSCAN, Electronic Engine Control
Engine	EEC SAE-PWM, Electronic Engine Control
Engine	Gas 9.14.1, Alternative fuel engine
Mainframe	BC 9.14.1, Body Computer
Mainframe	BC 9.14.2, Body Computer
Powertrain	4WD 9.14.1, All-wheel drive
Transmission	GS 9.14.1, Automatic transmission

F-Series 4.9 [1996-1996]

Engine	PCM PWM, Electronic Diesel Control

F-Series 5.0 [1996-1996]

Engine	PCM PWM, Electronic Diesel Control

F-Series 5.8 [1996-1997]

Engine	PCM PWM, Electronic Diesel Control

F-Series 7.3 [1994-1997]

Engine	PCM PWM, Electronic Diesel Control

F-Series 7.5 [1996-1997]

Engine	PCM PWM, Electronic Diesel Control

F-Series Super Duty 4.2 [2001-2002]

Anti-theft protection	PATS PWM, Anti-theft system
Brakes	ABS ISO9, Anti-lock braking system
Electronic module	PAM ISO9, Parking assistance system
Engine	PCM PWM, Electronic Diesel Control
Instrumentation	HEC PWM, Instrumentation
Mainframe	GEM ISO9, Body Computer
Mainframe	OTC 1 ISO9, Travel data recording
Mainframe	OTC 2 ISO9, Travel data recording
Safety	ECS ISO9, Collision avoidance system
Safety	RCM ISO9, Crash safety system

F-Series Super Duty 4.2 [2003-2003]

Anti-theft protection	PATS PWM, Anti-theft system
Brakes	ABS ISO9, Anti-lock braking system
Electronic module	PAM ISO9, Parking assistance system
Engine	PCM PWM, Electronic Diesel Control
Heating	FOH ISO9, Auxiliary heater
Instrumentation	HEC PWM, Instrumentation
Mainframe	GEM ISO9, Body Computer
Mainframe	OTC ISO9, Travel data recording
Safety	RCM ISO9, Crash safety system

F-Series Super Duty 4.6 [1999-2000]

Anti-theft protection	PATS PWM, Anti-theft system
Brakes	ABS ISO9, Anti-lock braking system
Engine	PCM PWM, Electronic Diesel Control
Mainframe	GEM ISO9, Body Computer
Mainframe	OTC ISO9, Travel data recording
Safety	ECS ISO9, Collision avoidance system

F-Series Super Duty 5.4 [1999-2010]

Air conditioning	HVAC MSCAN, Heating Ventilation Air Conditioning
Audio system	ACM MSCAN, Sound system
Audio system	ACM UDS, Sound system

Brakes	ABS HSCAN, Anti-lock braking system	●	●	●	●		●
Brakes	ABS ISO9, Anti-lock braking system	●	●	●	●		●
Brakes	TBCM HSCAN, Trailer brake control system	●	●	●	●		
Electronic module	DSM MSCAN, Driver's seat adjustment control	●	●	●	●		
Electronic module	PAM ISO9, Parking assistance system	●	●	●	●		
Electronic module	PAM MSCAN, Parking assistance system	●	●	●	●		
Electronic module	RETM MSCAN, Entertainment control module	●	●	●	●		
Engine	AFCM PWM, Alternative fuel engine	●	●	●	●		
Engine	PCM HSCAN, Electronic Diesel Control	●	●	●	●		
Heating	FOH ISO9, Auxiliary heater	●	●	●	●		
Instrumentation	HEC PWM, Instrumentation	●	●	●	●		
Instrumentation	IC HSCAN, Instrumentation	●	●	●	●		
Mainframe	GEM ISO9, Body Computer	●	●	●	●		
Mainframe	GEM/SJB MSCAN, Body Computer	●	●	●	●		
Mainframe	OTC 1 ISO9, Travel data recording	●	●	●	●		
Mainframe	OTC 2 ISO9, Travel data recording	●	●	●	●		
Powertrain	4x4M ISO9, All-wheel drive	●	●	●	●		
Safety	ECS ISO9, Collision avoidance system	●	●	●	●		
Safety	RCM HSCAN, Crash safety system	●	●	●	●		
Safety	RCM ISO9, Crash safety system	●	●	●	●		
Telematics	APIM HSCAN, Telematics module	●	●	●	●		
Telematics	APIM UDS, Telematics module	●	●	●	●		
Telematics	GPSM UDS, Navigation system	●	●	●	●		
Telematics	SDARS MSCAN, Satellite communication	●	●	●	●		

F-Series Super Duty 6.0 [2003-2007]

Anti-theft protection	PATS PWM, Anti-theft system	●	●	●	●		
Brakes	ABS HSCAN, Anti-lock braking system	●	●	●	●		●
Brakes	ABS ISO9, Anti-lock braking system	●	●	●	●		●
Brakes	TBCM HSCAN, Trailer brake control system	●	●	●	●		
Electronic module	PAM ISO9, Parking assistance system	●	●	●	●		
Engine	PCM HSCAN, Electronic Diesel Control	●	●	●	●		●
Heating	FOH ISO9, Auxiliary heater	●	●	●	●		
Instrumentation	HEC PWM, Instrumentation	●	●	●	●		
Instrumentation	IC HSCAN, Instrumentation	●	●	●	●		
Mainframe	GEM ISO9, Body Computer	●	●	●	●		
Mainframe	OTC ISO9, Travel data recording	●	●	●	●		
Safety	RCM ISO9, Crash safety system	●	●	●	●		
Transmission	TCM HSCAN, Transmission	●	●	●	●		

F-Series Super Duty 6.2 [2011-...]

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Air conditioning	HVAC UDS, Heating Ventilation Air Conditioning	●	●	●	●			
Audio system	ACM MSCAN, Sound system	●	●	●	●			
Audio system	ACM UDS, Sound system	●	●	●	●			
Audio system	DSP UDS, Sound system	●	●	●	●			
Brakes	ABS HSCAN, Anti-lock braking system	●	●	●	●		●	●
Brakes	ABS UDS, Anti-lock braking system	●	●	●	●			●
Brakes	TBCM HSCAN, Trailer brake control system	●	●	●	●			
Electronic module	DCSM MSCAN, HVAC control module for the driver's seat	●	●	●	●			
Electronic module	DSM MSCAN, Driver's seat adjustment control	●	●	●	●			
Electronic module	HSWM UDS, Heated steering wheel module	●	●	●	●			
Electronic module	PAM UDS, Parking assistance system	●	●	●	●			
Electronic module	TCCM UDS, Transfer case	●	●	●	●			
Engine	PCM UDS, Electronic Diesel Control	●	●	●	●			●
Instrumentation	FCDIM UDS, Multi-function display	●	●	●	●			
Instrumentation	FCIM UDS, Multi-function display	●	●	●	●			
Instrumentation	IPC UDS, Instrumentation	●	●	●	●			
Mainframe	BCM UDS, Body Computer	●	●	●	●			
Safety	RCM UDS, Crash safety system	●	●	●	●			
Telematics	APIM UDS, Telematics module	●	●	●	●			
Telematics	GPSM UDS, Navigation system	●	●	●	●			
Telematics	SDARS MSCAN, Satellite communication	●	●	●	●			
Tire pressure monitoring	RTM UDS, Tire pressure monitoring	●	●		●			
Tire pressure monitoring	TPM UDS, Tire pressure monitoring	●	●	●	●			

F-Series Super Duty 6.4 [2008-2010]

Air conditioning	HVAC MSCAN, Heating Ventilation Air Conditioning	●	●	●	●			
Anti-theft protection	CDIM MSCAN, Electronic ignition lock	●	●	●	●			
Audio system	ACM MSCAN, Sound system	●	●	●	●			
Audio system	ACM UDS, Sound system	●	●	●	●			
Brakes	ABS HSCAN, Anti-lock braking system	●	●	●	●		●	●
Brakes	TBCM HSCAN, Trailer brake control system	●	●	●	●			
Electronic module	DSM MSCAN, Driver's seat adjustment control	●	●	●	●			
Electronic module	PAM ISO9, Parking assistance system	●	●	●	●			
Electronic module	PAM MSCAN, Parking assistance system	●	●	●	●			
Electronic module	RETM MSCAN, Entertainment control module	●	●	●	●			
Engine	PCM HSCAN, Electronic Diesel Control	●	●	●	●			●
Heating	AHCM HSCAN, Supplementary heater	●	●		●			
Instrumentation	IC HSCAN, Instrumentation	●	●	●	●			
Mainframe	GEM/SJB MSCAN, Body Computer	●	●	●	●			
Powertrain	4x4M ISO9, All-wheel drive	●	●	●	●			
Safety	RCM HSCAN, Crash safety system	●	●	●	●			

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Telematics	APIM HSCAN, Telematics module	●	●	●	●				
Telematics	APIM UDS, Telematics module	●	●	●	●				
Telematics	GPSM UDS, Navigation system	●	●	●	●				
Telematics	SDARS MSCAN, Satellite communication	●	●	●	●				
Transmission	TCM HSCAN, Transmission	●	●	●	●				

F-Series Super Duty 6.7 [2011-...]

Air conditioning	HVAC UDS, Heating Ventilation Air Conditioning	●	●	●	●				
Anti-theft protection	CDIM MSCAN, Electronic ignition lock	●	●	●	●				
Audio system	ACM MSCAN, Sound system	●	●	●	●				
Audio system	ACM UDS, Sound system	●	●	●	●				
Audio system	DSP UDS, Sound system	●	●	●	●				
Brakes	ABS HSCAN, Anti-lock braking system	●	●	●	●			●	●
Brakes	ABS UDS, Anti-lock braking system	●	●	●	●				●
Brakes	TBCM HSCAN, Trailer brake control system	●	●	●	●				
Electronic module	DCSM MSCAN, HVAC control module for the driver's seat	●	●	●	●				
Electronic module	DSM MSCAN, Driver's seat adjustment control	●	●	●	●				
Electronic module	HSWM UDS, Heated steering wheel module	●	●	●	●				
Electronic module	PAM UDS, Parking assistance system	●	●	●	●				
Electronic module	TCCM UDS, Transfer case	●	●	●	●				
Engine	PCM UDS, Electronic Diesel Control	●	●	●	●				●
Heating	AHCM HSCAN, Supplementary heater	●	●		●				
Instrumentation	FCDIM UDS, Multi-function display	●	●	●	●				
Instrumentation	FCIM UDS, Multi-function display	●	●	●	●				
Instrumentation	IPC UDS, Instrumentation	●	●	●	●				
Mainframe	BCM UDS, Body Computer	●	●	●	●				
Safety	RCM UDS, Crash safety system	●	●	●	●				
Telematics	APIM UDS, Telematics module	●	●	●	●				
Telematics	GPSM UDS, Navigation system	●	●	●	●				
Telematics	SDARS MSCAN, Satellite communication	●	●	●	●				
Tire pressure monitoring	RTM UDS, Tire pressure monitoring	●	●		●				
Tire pressure monitoring	TPM UDS, Tire pressure monitoring	●	●	●	●				
Transmission	TCM UDS, Transmission	●	●	●	●				

F-Series Super Duty 6.8 [1999-2003]

Anti-theft protection	PATS PWM, Anti-theft system	●	●	●	●				
Brakes	ABS ISO9, Anti-lock braking system	●	●	●	●			●	
Electronic module	PAM ISO9, Parking assistance system	●	●	●	●				
Engine	PCM PWM, Electronic Diesel Control	●	●	●	●				
Heating	FOH ISO9, Auxiliary heater	●	●	●	●				
Instrumentation	HEC PWM, Instrumentation	●	●	●	●				

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Mainframe	GEM ISO9, Body Computer						
Mainframe	OTC 1 ISO9, Travel data recording						
Mainframe	OTC 2 ISO9, Travel data recording						
Safety	ECS ISO9, Collision avoidance system						
Safety	RCM ISO9, Crash safety system						

F-Series Super Duty 6.8 [2004-...]

Air conditioning	HVAC MSCAN, Heating Ventilation Air Conditioning						
Air conditioning	HVAC UDS, Heating Ventilation Air Conditioning						
Anti-theft protection	PATS PWM, Anti-theft system						
Audio system	ACM MSCAN, Sound system						
Audio system	ACM UDS, Sound system						
Audio system	DSP UDS, Sound system						
Brakes	ABS HSCAN, Anti-lock braking system						
Brakes	ABS ISO9, Anti-lock braking system						
Brakes	ABS UDS, Anti-lock braking system						
Brakes	TBCM HSCAN, Trailer brake control system						
Electronic module	DCSM MSCAN, HVAC control module for the driver's seat						
Electronic module	DSM MSCAN, Driver's seat adjustment control						
Electronic module	HSWM UDS, Heated steering wheel module						
Electronic module	PAM ISO9, Parking assistance system						
Electronic module	PAM MSCAN, Parking assistance system						
Electronic module	PAM UDS, Parking assistance system						
Electronic module	RETM MSCAN, Entertainment control module						
Electronic module	TCCM UDS, Transfer case						
Engine	PCM HSCAN, Electronic Diesel Control						
Engine	PCM UDS, Electronic Diesel Control						
Instrumentation	FCDIM UDS, Multi-function display						
Instrumentation	FCIM UDS, Multi-function display						
Instrumentation	HEC PWM, Instrumentation						
Instrumentation	IC HSCAN, Instrumentation						
Instrumentation	IPC UDS, Instrumentation						
Mainframe	BCM UDS, Body Computer						
Mainframe	GEM ISO9, Body Computer						
Mainframe	GEM/SJB MSCAN, Body Computer						
Mainframe	OTC ISO9, Travel data recording						
Powertrain	4x4M ISO9, All-wheel drive						
Safety	RCM HSCAN, Crash safety system						
Safety	RCM ISO9, Crash safety system						
Safety	RCM UDS, Crash safety system						
Telematics	APIM HSCAN, Telematics module						

Telematics	APIM UDS, Telematics module						
Telematics	GPSM UDS, Navigation system						
Telematics	SDARS MSCAN, Satellite communication						
Tire pressure monitoring	RTM UDS, Tire pressure monitoring						
Tire pressure monitoring	TPM UDS, Tire pressure monitoring						

F-Series Super Duty 7.3 [1999-2003]

Anti-theft protection	PATS PWM, Anti-theft system						
Brakes	ABS ISO9, Anti-lock braking system						
Electronic module	PAM ISO9, Parking assistance system						
Engine	AFCM PWM, Alternative fuel engine						
Engine	PCM PWM, Electronic Diesel Control						
Heating	FOH ISO9, Auxiliary heater						
Instrumentation	HEC PWM, Instrumentation						
Mainframe	GEM ISO9, Body Computer						
Mainframe	OTC 1 ISO9, Travel data recording						
Mainframe	OTC 2 ISO9, Travel data recording						
Safety	ECS ISO9, Collision avoidance system						
Safety	RCM ISO9, Crash safety system						

Nugget 2.5 D [1994-2000], engine: 4FA

Brakes	ABS 5.3, Braking management system						
Brakes	ABS/ABD 5.3, Anti-lock braking system						

Nugget 2.5 D [1994-2000], engine: 4FB

Brakes	ABS 5.3, Braking management system						
Brakes	ABS/ABD 5.3, Anti-lock braking system						

Nugget 2.5 D [1994-2000], engine: 4FC

Brakes	ABS 5.3, Braking management system						
Brakes	ABS/ABD 5.3, Anti-lock braking system						

Nugget 2.5 D [1994-2000], engine: 4FD

Brakes	ABS 5.3, Braking management system						
Brakes	ABS/ABD 5.3, Anti-lock braking system						

Nugget 2.5 DI [1994-2000], engine: 4HB

Brakes	ABS 5.3, Braking management system						
Brakes	ABS/ABD 5.3, Anti-lock braking system						

Nugget 2.5 DI [1994-2000], engine: 4HC

Brakes	ABS 5.3, Braking management system						

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Brakes	ABS/ABD 5.3, Anti-lock braking system	

Nugget 2.5 TD [1994-2000], engine: 4GB

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Nugget 2.5 TD [1994-2000], engine: 4GC

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Nugget 2.5 TD [1994-2000], engine: 4GE

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Nugget 2.5 TDI [1999-2000], engine: 4ED

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Ranger 2.3 [2004-2011], engine: Duratec-HE/I4

Brakes	ABS HSCAN, Anti-lock braking system	
Brakes	ABS ISO9, Anti-lock braking system	
Electronic module	OCS HSCAN, Seat occupied sensor system	
Engine	PCM HSCAN, Electronic Diesel Control	
Engine	PCM PWM, Electronic Diesel Control	
Instrumentation	IC HSCAN, Instrumentation	
Mainframe	GEM HSCAN, Body Computer	
Mainframe	GEM ISO9, Body Computer	
Mainframe	GEM/SJB HSCAN, Body Computer	
Powertrain	4x4M HSCAN, All-wheel drive	
Powertrain	4X4M ISO9, All-wheel drive	
Safety	RCM HSCAN, Crash safety system	
Safety	RCM ISO9, Crash safety system	
Safety	RCM UDS, Crash safety system	
Telematics	SDARS MSCAN, Satellite communication	
Tire pressure monitoring	TPM PWM, Tire pressure monitoring	

Ranger 2.3i 16V XLS [2001-2009]

Brakes	ABS 9.14.3, Anti-lock braking system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Engine	EEC SAE-PWM, Electronic Engine Control	
Mainframe	BC 9.14.2, Body Computer	
Safety	AB 9.14.1, Airbag	

Ranger 2.5i [1997-2001]

Brakes	ABS 9.14.3, Anti-lock braking system	
Engine	EEC SAE-PWM, Electronic Engine Control	
Mainframe	BC 9.14.2, Body Computer	
Safety	AB 9.14.1, Airbag	

Ranger 2.8 [2001-2001]

Anti-theft protection	PATS PWM, Anti-theft system	
Anti-theft protection	RAP ISO9, Anti-theft system	
Brakes	ABS ISO9, Anti-lock braking system	
Mainframe	GEM ISO9, Body Computer	
Powertrain	4X4M ISO9, All-wheel drive	
Safety	RCM ISO9, Crash safety system	

Ranger 3.0 [1995-2005]

Anti-theft protection	PATS PWM, Anti-theft system	
Anti-theft protection	RAP ISO9, Anti-theft system	
Brakes	ABS ISO9, Anti-lock braking system	
Engine	PCM PWM, Electronic Diesel Control	
Instrumentation	IC HSCAN, Instrumentation	
Mainframe	GEM ISO9, Body Computer	
Powertrain	4X4M ISO9, All-wheel drive	
Safety	IABM ISO9, Airbag	
Safety	RCM ISO9, Crash safety system	
Tire pressure monitoring	TPM PWM, Tire pressure monitoring	

Ranger 4.0 [2003-2011], engine: V6 SOHC

Anti-theft protection	RAP ISO9, Anti-theft system	
Brakes	ABS HSCAN, Anti-lock braking system	
Brakes	ABS ISO9, Anti-lock braking system	
Electronic module	OCS HSCAN, Seat occupied sensor system	
Engine	PCM HSCAN, Electronic Diesel Control	
Engine	PCM PWM, Electronic Diesel Control	
Instrumentation	IC HSCAN, Instrumentation	
Mainframe	GEM HSCAN, Body Computer	
Mainframe	GEM ISO9, Body Computer	
Mainframe	GEM/SJB HSCAN, Body Computer	

| | | |

Tourneo 2.5 TD [1994-2000], engine: 4GB

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Tourneo 2.5 TD [1994-2000], engine: 4GC

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Tourneo 2.5 TD [1994-2000], engine: 4GE

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Tourneo 2.5 TDI [1994-2000], engine: 4GD

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Tourneo 2.5 TDI [1994-2000], engine: 4GF

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Tourneo 2.5 TDI [1999-2000], engine: 4ED

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Transit 2.5 DI Turbo LWB 150+190 L [1991-1994], engine: 4EA

Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Transit 2.5 DI Turbo SWB 150 S [1991-1994], engine: 4EA

Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Transit Connect 1.8 LPG [2003-2010], engine: EYPC

Anti-theft protection	EZS T1.0, Car alarm	
Audio system	Audio 6000 V2, Sound system	
Brakes	ABS M5.0, Anti-lock braking system	
Brakes	ABS MK 20 i, Anti-lock braking system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Electronic module	PDK T1.0, Parking assistance system	
Instrumentation	INS C1.1, Instrumentation	
Instrumentation	INS T1.0, Instrumentation	
Mainframe	BC T1.0, Body Computer	
Safety	AB T1.0, Airbag	
Telematics	Voice Control G9.0, Voice control system	

Transit Connect 1.8 TDCi [2002-...], engine: HCPA

Anti-theft protection	EZS T1.0, Car alarm	
Audio system	Audio 6000 V2, Sound system	
Brakes	ABS M5.0, Anti-lock braking system	
Brakes	ABS MK 20 i, Anti-lock braking system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Electronic module	PDK T1.0, Parking assistance system	
Engine	CR/EDC SID 206.1, Electronic Diesel Control, common rail	
Engine	EEC5/EDC CR Delphi, Electronic Diesel Control, common rail	
Instrumentation	INS C1.1, Instrumentation	
Instrumentation	INS T1.0, Instrumentation	
Mainframe	BC T1.0, Body Computer	
Safety	AB T1.0, Airbag	
Safety	AB T1.1, Airbag	
Telematics	Voice Control G9.0, Voice control system	

Transit Connect 1.8 TDCi [2002-...], engine: HCPB

Anti-theft protection	EZS T1.0, Car alarm	
Audio system	Audio 6000 V2, Sound system	
Brakes	ABS M5.0, Anti-lock braking system	
Brakes	ABS MK 20 i, Anti-lock braking system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Electronic module	PDK T1.0, Parking assistance system	
Engine	CR/EDC SID 206.1, Electronic Diesel Control, common rail	
Engine	EEC5/EDC CR Delphi, Electronic Diesel Control, common rail	
Instrumentation	INS C1.1, Instrumentation	
Instrumentation	INS T1.0, Instrumentation	
Mainframe	BC T1.0, Body Computer	
Safety	AB T1.0, Airbag	
Safety	AB T1.1, Airbag	
Telematics	Voice Control G9.0, Voice control system	

Transit Connect 1.8 TDCi [2006-...], engine: BHPA

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Anti-theft protection	EZS T1.0, Car alarm									
Audio system	Audio 6000 V2, Sound system									
Brakes	ABS M5.0, Anti-lock braking system									
Electronic module	PDK T1.0, Parking assistance system									
Engine	CR/EDC SID 206.1, Electronic Diesel Control, common rail									
Engine	EEC5/EDC CR Delphi, Electronic Diesel Control, common rail									
Instrumentation	INS C1.1, Instrumentation									
Instrumentation	INS T1.0, Instrumentation									
Mainframe	BC T1.0, Body Computer									
Safety	AB T1.0, Airbag									
Safety	AB T1.1, Airbag									
Telematics	Voice Control G9.0, Voice control system									

Transit Connect 1.8 TDCi [2006-...], engine: P9P...

Anti-theft protection	EZS T1.0, Car alarm									
Audio system	Audio 6000 V2, Sound system									
Brakes	ABS M5.0, Anti-lock braking system									
Electronic module	PDK T1.0, Parking assistance system									
Engine	CR/EDC SID 206.1, Electronic Diesel Control, common rail									
Instrumentation	INS C1.1, Instrumentation									
Instrumentation	INS T1.0, Instrumentation									
Mainframe	BC T1.0, Body Computer									
Safety	AB T1.1, Airbag									
Telematics	Voice Control G9.0, Voice control system									

Transit Connect 1.8 TDCi [2006-...], engine: R2PA

Anti-theft protection	EZS T1.0, Car alarm									
Audio system	Audio 6000 V2, Sound system									
Brakes	ABS M5.0, Anti-lock braking system									
Electronic module	PDK T1.0, Parking assistance system									
Engine	CR/EDC SID 206.1, Electronic Diesel Control, common rail									
Engine	EEC5/EDC CR Delphi, Electronic Diesel Control, common rail									
Instrumentation	INS C1.1, Instrumentation									
Instrumentation	INS T1.0, Instrumentation									
Mainframe	BC T1.0, Body Computer									
Safety	AB T1.1, Airbag									
Telematics	Voice Control G9.0, Voice control system									

Transit Connect 1.8 TDCi [2006-...], engine: R3PA

Anti-theft protection	EZS T1.0, Car alarm									

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE

CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Audio system	Audio 6000 V2, Sound system	
Brakes	ABS M5.0, Anti-lock braking system	
Electronic module	PDK T1.0, Parking assistance system	
Engine	CR/EDC SID 206.1, Electronic Diesel Control, common rail	
Engine	EEC5/EDC CR Delphi, Electronic Diesel Control, common rail	
Instrumentation	INS C1.1, Instrumentation	
Instrumentation	INS T1.0, Instrumentation	
Mainframe	BC T1.0, Body Computer	
Safety	AB T1.1, Airbag	
Telematics	Voice Control G9.0, Voice control system	

Transit Connect 1.8 TDCi [2006-...], engine: RWPA

Anti-theft protection	EZS T1.0, Car alarm	
Audio system	Audio 6000 V2, Sound system	
Brakes	ABS M5.0, Anti-lock braking system	
Electronic module	PDK T1.0, Parking assistance system	
Engine	CR/EDC SID 206.1, Electronic Diesel Control, common rail	
Engine	EEC5/EDC CR Delphi, Electronic Diesel Control, common rail	
Instrumentation	INS C1.1, Instrumentation	
Instrumentation	INS T1.0, Instrumentation	
Mainframe	BC T1.0, Body Computer	
Safety	AB T1.0, Airbag	
Safety	AB T1.1, Airbag	
Telematics	Voice Control G9.0, Voice control system	

Transit Connect 1.8 TDDi [2002-...], engine: BHPB

Anti-theft protection	EZS T1.0, Car alarm	
Audio system	Audio 6000 V2, Sound system	
Brakes	ABS M5.0, Anti-lock braking system	
Brakes	ABS MK 20 i, Anti-lock braking system	
Electronic module	PDK T1.0, Parking assistance system	
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump	
Instrumentation	INS C1.1, Instrumentation	
Instrumentation	INS T1.0, Instrumentation	
Mainframe	BC T1.0, Body Computer	
Safety	AB T1.0, Airbag	
Safety	AB T1.1, Airbag	
Telematics	Voice Control G9.0, Voice control system	

Transit Connect 1.8 TDDi [2002-2010], engine: BHPA

Anti-theft protection	EZS T1.0, Car alarm	●	●		●			
Audio system	Audio 6000 V2, Sound system	●	●	●	●			
Brakes	ABS M5.0, Anti-lock braking system	●	●	●	●			●
Brakes	ABS MK 20 i, Anti-lock braking system	●	●	●	●			●
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●		●	
Electronic module	PDK T1.0, Parking assistance system	●	●		●			
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump	●	●	●	●			●
Instrumentation	INS C1.1, Instrumentation	●	●	●	●			
Instrumentation	INS T1.0, Instrumentation	●	●	●				
Mainframe	BC T1.0, Body Computer	●	●		●			
Safety	AB T1.0, Airbag	●	●		●			
Safety	AB T1.1, Airbag	●	●		●			
Telematics	Voice Control G9.0, Voice control system	●	●		●			

Transit Connect 1.8i [2002-2010], engine: EYPA

Anti-theft protection	EZS T1.0, Car alarm	●	●		●			
Audio system	Audio 6000 V2, Sound system	●	●	●	●			
Brakes	ABS M5.0, Anti-lock braking system	●	●	●	●			●
Brakes	ABS MK 20 i, Anti-lock braking system	●	●	●	●			●
Electronic module	PDK T1.0, Parking assistance system	●	●		●			
Instrumentation	INS C1.1, Instrumentation	●	●	●	●			
Instrumentation	INS T1.0, Instrumentation	●	●	●	●			
Mainframe	BC T1.0, Body Computer	●	●		●			
Safety	AB T1.0, Airbag	●	●		●			
Safety	AB T1.1, Airbag	●	●		●			
Telematics	Voice Control G9.0, Voice control system	●	●		●			

Transit Connect 2.0 [2010-...], engine: Duratec-HE/I4

Anti-theft protection	VSM MSCAN, Safety system	●	●	●	●			
Audio system	ACM MSCAN, Sound system	●	●	●	●			
Brakes	ABS HSCAN, Anti-lock braking system	●	●	●	●		●	
Brakes	ABS UDS, Anti-lock braking system	●	●	●	●			
Electronic module	OCS MSCAN, Seat occupied sensor system	●	●	●	●			
Electronic module	PAM ISO9, Parking assistance system	●	●	●	●			
Engine	PCM UDS, Electronic Diesel Control	●	●	●	●			
Instrumentation	IC HSCAN, Instrumentation	●	●	●	●			
Mainframe	GEM/SJB MSCAN, Body Computer	●	●	●	●			
Safety	RCM MSCAN, Crash safety system	●	●	●	●			
Telematics	APIM UDS, Telematics module	●	●	●	●			
Telematics	SRM UDS, Voice control system	●	●	●	●			

Transit Connect EV [2011-...]

Air conditioning	ACCM UDS, Air Conditioning
Anti-theft protection	VSM MSCAN, Safety system
Audio system	ACM MSCAN, Sound system
Brakes	ABS HSCAN, Anti-lock braking system
Brakes	ABS UDS, Anti-lock braking system
Electronic module	OCS MSCAN, Seat occupied sensor system
Electronic module	PAM ISO9, Parking assistance system
Instrumentation	IC HSCAN, Instrumentation
Mainframe	GEM/SJB MSCAN, Body Computer
Safety	RCM MSCAN, Crash safety system
Steering	PSCM UDS, Steering controller
Telematics	APIM UDS, Telematics module
Telematics	SRM UDS, Voice control system

Transit Euroline 2.0 TDCi [2002-2006], engine: F1FA

Anti-theft protection	EZS C1.0, Car alarm
Brakes	ABS 5.3, Braking management system
Brakes	ABS/ABD 5.3, Anti-lock braking system
Engine	EEC5/EDC CR Delphi, Electronic Diesel Control, common rail
Instrumentation	INS C1.1, Instrumentation
Safety	AB C1.0, Airbag

Transit Euroline 2.0 TDE [2000-2006], engine: ABFA

Anti-theft protection	EZS C1.0, Car alarm
Brakes	ABS 5.3, Braking management system
Brakes	ABS/ABD 5.3, Anti-lock braking system
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump
Instrumentation	INS C1.1, Instrumentation
Safety	AB C1.0, Airbag

Transit Euroline 2.2 TDCi [2006-...], engine: QVFA

Brakes	ABS 8.0, Anti-lock braking system
Brakes	ABS/ABD 8.0, Anti-lock braking system
Brakes	ESP 8.0, Electronic stability program
Electronic module	PDK G9.0, Parking assistance system
Engine	CR/EDC C1.1, Electronic Diesel Control, common rail
Instrumentation	INS C1.0, Instrumentation
Mainframe	BC C1.0, Body Computer
Safety	AB C1.1, Airbag

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Telematics	Navigation System LS 1.0, Navigation system	

Transit Euroline 2.2 TDCi [2006-2007], engine: QWF...

Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ABD 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Electronic module	PDK G9.0, Parking assistance system	
Engine	CR/EDC C1.1, Electronic Diesel Control, common rail	
Instrumentation	INS C1.0, Instrumentation	
Mainframe	BC C1.0, Body Computer	
Safety	AB C1.1, Airbag	
Telematics	Navigation System LS 1.0, Navigation system	

Transit Euroline 2.2 TDCi [2007-...], engine: PGFA

Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ABD 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Electronic module	PDK G9.0, Parking assistance system	
Engine	CR/EDC C1.1, Electronic Diesel Control, common rail	
Instrumentation	INS C1.0, Instrumentation	
Mainframe	BC C1.0, Body Computer	
Safety	AB C1.1, Airbag	
Telematics	Navigation System LS 1.0, Navigation system	

Transit Euroline 2.2 TDCi [2008-...]

Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ABD 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Electronic module	PDK G9.0, Parking assistance system	
Engine	CR/EDC C1.1, Electronic Diesel Control, common rail	
Instrumentation	INS C1.0, Instrumentation	
Mainframe	BC C1.0, Body Computer	
Safety	AB C1.1, Airbag	
Telematics	Navigation System LS 1.0, Navigation system	

Transit FT 080 2.5 D [1994-2000], engine: 4FA

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	

Transit FT 080 2.5 D [1994-2000], engine: 4FB

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	

Transit FT 080 2.5 D [1994-2000], engine: 4FC

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	

Transit FT 080 2.5 D [1994-2000], engine: 4FD

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	

Transit FT 080 2.5 DI [1994-2000], engine: 4HB

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	

Transit FT 080 2.5 DI [1994-2000], engine: 4HC

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	

Transit FT 080 2.5 TD [1994-2000], engine: 4EB

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Transit FT 080 2.5 TD [1994-2000], engine: 4EC

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Transit FT 080 2.5 TD [1994-2000], engine: 4GA

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Transit FT 080 2.5 TD [1994-2000], engine: 4GB

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Transit FT 080 2.5 TD [1994-2000], engine: 4GC

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Transit FT 080 2.5 TD [1994-2000], engine: 4GE

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Transit FT 080 2.5 TD [1994-2000], engine: 4HA

Brakes	ABS 5.3, Braking management system	
Engine	EEC5/EDC CAV, Diesel distributor injection pump	

Transit FT 080 2.5 TD [1994-2000], engine: 4HD

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Transit FT 080 2.5 TDI [1994-2000], engine: 4GD

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Transit FT 080 2.5 TDI [1994-2000], engine: 4GF

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Transit FT 080 2.5 TDI [1999-2000], engine: 4ED

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Transit FT 100 2.5 D [1994-2000], engine: 4FA

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	

Transit FT 100 2.5 D [1994-2000], engine: 4FB

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	

Transit FT 100 2.5 D [1994-2000], engine: 4FC

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	

Transit FT 100 2.5 D [1994-2000], engine: 4FD

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	

Transit FT 100 2.5 DI [1994-2000], engine: 4HB

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	

Transit FT 100 2.5 DI [1994-2000], engine: 4HC

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	

Transit FT 100 2.5 TD [1994-2000], engine: 4EB

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Transit FT 100 2.5 TD [1994-2000], engine: 4EC

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Transit FT 100 2.5 TD [1994-2000], engine: 4GA

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Transit FT 100 2.5 TD [1994-2000], engine: 4GB

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Transit FT 100 2.5 TD [1994-2000], engine: 4GC

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Transit FT 100 2.5 TD [1994-2000], engine: 4GE

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Transit FT 100 2.5 TDI [1994-2000], engine: 4GD

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Transit FT 100 2.5 TDI [1994-2000], engine: 4GF

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Transit FT 100 2.5 TDI [1999-2000], engine: 4ED

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Transit FT 120 2.5 D [1994-2000], engine: 4FA

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	

Transit FT 120 2.5 D [1994-2000], engine: 4FB

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	

Transit FT 120 2.5 D [1994-2000], engine: 4FC

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	

Transit FT 120 2.5 D [1994-2000], engine: 4FD

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	

Transit FT 120 2.5 DI [1994-2000], engine: 4HB

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	

Transit FT 120 2.5 DI [1994-2000], engine: 4HC

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	

Transit FT 120 2.5 TD [1994-2000], engine: 4EB

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Transit FT 120 2.5 TD [1994-2000], engine: 4EC

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Transit FT 120 2.5 TD [1994-2000], engine: 4GA

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Transit FT 120 2.5 TD [1994-2000], engine: 4GB

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Transit FT 120 2.5 TD [1994-2000], engine: 4GC

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Transit FT 120 2.5 TDI [1999-2000], engine: 4ED

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Transit FT 150 2.5 DI [1994-2000], engine: 4HB

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	

Transit FT 150 2.5 DI [1994-2000], engine: 4HC

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	

Transit FT 150 2.5 TD [1994-2000], engine: 4EB

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Transit FT 150 2.5 TD [1994-2000], engine: 4EC

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	VE/EDC EPIC, Diesel axial piston injection pump	

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Transit FT 150 2.5 TD [1994-2000], engine: 4GA

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Transit FT 150 2.5 TD [1994-2000], engine: 4GB

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Transit FT 150 2.5 TD [1994-2000], engine: 4GC

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Transit FT 150 2.5 TD [1994-2000], engine: 4GE

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Transit FT 150 2.5 TDI [1994-2000], engine: 4GD

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Transit FT 150 2.5 TDI [1994-2000], engine: 4GF

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Transit FT 150 2.5 TDI [1999-2000], engine: 4ED

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Transit FT 190 2.5 DI [1994-2000], engine: 4HB

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	

Transit FT 190 2.5 DI [1994-2000], engine: 4HC

Brakes	ABS 5.3, Braking management system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Brakes	ABS/ABD 5.3, Anti-lock braking system	

Transit FT 190 2.5 TD [1994-2000], engine: 4EB

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Transit FT 190 2.5 TD [1994-2000], engine: 4EC

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Transit FT 190 2.5 TD [1994-2000], engine: 4GA

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Transit FT 190 2.5 TD [1994-2000], engine: 4GB

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Transit FT 190 2.5 TD [1994-2000], engine: 4GC

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Transit FT 190 2.5 TD [1994-2000], engine: 4GE

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Transit FT 190 2.5 TDI [1994-2000], engine: 4GD

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Transit FT 190 2.5 TDI [1994-2000], engine: 4GF

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	VE/EDC EPIC, Diesel axial piston injection pump	

Transit FT 190 2.5 TDI [1999-2000], engine: 4ED

Brakes	ABS 5.3, Braking management system
Brakes	ABS/ABD 5.3, Anti-lock braking system
Engine	VE/EDC EPIC, Diesel axial piston injection pump

Transit FT 240 K/S 2.0 TD [2000-2006], engine: D3FA

Anti-theft protection	EZS C1.0, Car alarm
Brakes	ABS 5.3, Braking management system
Brakes	ABS/ABD 5.3, Anti-lock braking system
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump
Instrumentation	INS C1.1, Instrumentation
Safety	AB C1.0, Airbag

Transit FT 240 K/S 2.0 TDE [2000-2006], engine: F3FA

Anti-theft protection	EZS C1.0, Car alarm
Brakes	ABS 5.3, Braking management system
Brakes	ABS/ABD 5.3, Anti-lock braking system
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump
Instrumentation	INS C1.1, Instrumentation
Safety	AB C1.0, Airbag

Transit FT 260 2.2 TDCi [2006-...], engine: P8F...

Brakes	ABS 8.0, Anti-lock braking system
Brakes	ABS/ABD 8.0, Anti-lock braking system
Brakes	ESP 8.0, Electronic stability program
Electronic module	PDK G9.0, Parking assistance system
Engine	CR/EDC C1.1, Electronic Diesel Control, common rail
Instrumentation	INS C1.0, Instrumentation
Mainframe	BC C1.0, Body Computer
Safety	AB C1.1, Airbag
Telematics	Navigation System LS 1.0, Navigation system

Transit FT 260 2.2 TDCi [2006-...], engine: QVFA

Brakes	ABS 8.0, Anti-lock braking system
Brakes	ABS/ABD 8.0, Anti-lock braking system
Brakes	ESP 8.0, Electronic stability program
Electronic module	PDK G9.0, Parking assistance system
Engine	CR/EDC C1.1, Electronic Diesel Control, common rail
Instrumentation	INS C1.0, Instrumentation
Mainframe	BC C1.0, Body Computer
Safety	AB C1.1, Airbag

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Telematics	Navigation System LS 1.0, Navigation system	

Transit FT 260 2.2 TDCi [2006-2007], engine: QWF...

Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ABD 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Electronic module	PDK G9.0, Parking assistance system	
Engine	CR/EDC C1.1, Electronic Diesel Control, common rail	
Instrumentation	INS C1.0, Instrumentation	
Mainframe	BC C1.0, Body Computer	
Safety	AB C1.1, Airbag	
Telematics	Navigation System LS 1.0, Navigation system	

Transit FT 260 2.2 TDCi [2007-...], engine: PGFA

Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ABD 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Electronic module	PDK G9.0, Parking assistance system	
Engine	CR/EDC C1.1, Electronic Diesel Control, common rail	
Instrumentation	INS C1.0, Instrumentation	
Mainframe	BC C1.0, Body Computer	
Safety	AB C1.1, Airbag	
Telematics	Navigation System LS 1.0, Navigation system	

Transit FT 260 2.2 TDCi [2008-...]

Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ABD 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Electronic module	PDK G9.0, Parking assistance system	
Engine	CR/EDC C1.1, Electronic Diesel Control, common rail	
Instrumentation	INS C1.0, Instrumentation	
Mainframe	BC C1.0, Body Computer	
Safety	AB C1.1, Airbag	
Telematics	Navigation System LS 1.0, Navigation system	

Transit FT 260 K/S 2.0 TD [2000-2006], engine: D3FA

Anti-theft protection	EZS C1.0, Car alarm	
Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump	
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump	

Instrumentation	INS C1.1, Instrumentation	
Safety	AB C1.0, Airbag	

Transit FT 260 K/S 2.0 TDCi [2002-2006], engine: F1FA

Anti-theft protection	EZS C1.0, Car alarm	
Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	EEC5/EDC CR Delphi, Electronic Diesel Control, common rail	
Instrumentation	INS C1.1, Instrumentation	
Safety	AB C1.0, Airbag	

Transit FT 260 K/S 2.0 TDE [2000-2006], engine: ABFA

Anti-theft protection	EZS C1.0, Car alarm	
Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump	
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump	
Instrumentation	INS C1.1, Instrumentation	
Safety	AB C1.0, Airbag	

Transit FT 260 K/S 2.0 TDE [2000-2006], engine: F3FA

Anti-theft protection	EZS C1.0, Car alarm	
Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump	
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump	
Instrumentation	INS C1.1, Instrumentation	
Safety	AB C1.0, Airbag	

Transit FT 260 K/S 2.4 TDE [2001-2006], engine: D2F...

Anti-theft protection	EZS C1.0, Car alarm	
Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Brakes	ABS/ASR 5.3, Anti-lock braking system	
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump	
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump	
Instrumentation	INS C1.1, Instrumentation	
Safety	AB C1.0, Airbag	

Transit FT 280 2.2 TDCi [2006-...], engine: P8F...

Brakes	ABS 8.0, Anti-lock braking system	

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Brakes	ABS/ABD 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Electronic module	PDK G9.0, Parking assistance system	
Engine	CR/EDC C1.1, Electronic Diesel Control, common rail	
Instrumentation	INS C1.0, Instrumentation	
Mainframe	BC C1.0, Body Computer	
Safety	AB C1.1, Airbag	
Telematics	Navigation System LS 1.0, Navigation system	

Transit FT 280 2.2 TDCi [2006-...], engine: QVFA

Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ABD 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Electronic module	PDK G9.0, Parking assistance system	
Engine	CR/EDC C1.1, Electronic Diesel Control, common rail	
Instrumentation	INS C1.0, Instrumentation	
Mainframe	BC C1.0, Body Computer	
Safety	AB C1.1, Airbag	
Telematics	Navigation System LS 1.0, Navigation system	

Transit FT 280 2.2 TDCi [2006-2007], engine: QWF...

Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ABD 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Electronic module	PDK G9.0, Parking assistance system	
Engine	CR/EDC C1.1, Electronic Diesel Control, common rail	
Instrumentation	INS C1.0, Instrumentation	
Mainframe	BC C1.0, Body Computer	
Safety	AB C1.1, Airbag	
Telematics	Navigation System LS 1.0, Navigation system	

Transit FT 280 2.2 TDCi [2007-...], engine: PGFA

Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ABD 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Electronic module	PDK G9.0, Parking assistance system	
Engine	CR/EDC C1.1, Electronic Diesel Control, common rail	
Instrumentation	INS C1.0, Instrumentation	
Mainframe	BC C1.0, Body Computer	
Safety	AB C1.1, Airbag	
Telematics	Navigation System LS 1.0, Navigation system	

Transit FT 280 2.2 TDCi [2008-...]

Brakes	ABS 8.0, Anti-lock braking system
Brakes	ABS/ABD 8.0, Anti-lock braking system
Brakes	ESP 8.0, Electronic stability program
Electronic module	PDK G9.0, Parking assistance system
Engine	CR/EDC C1.1, Electronic Diesel Control, common rail
Instrumentation	INS C1.0, Instrumentation
Mainframe	BC C1.0, Body Computer
Safety	AB C1.1, Airbag
Telematics	Navigation System LS 1.0, Navigation system

Transit FT 280 K/S 2.0 TD [2000-2006], engine: D3FA

Anti-theft protection	EZS C1.0, Car alarm
Brakes	ABS 5.3, Braking management system
Brakes	ABS/ABD 5.3, Anti-lock braking system
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump
Instrumentation	INS C1.1, Instrumentation
Safety	AB C1.0, Airbag

Transit FT 280 K/S 2.0 TDCi [2002-2006], engine: F1FA

Anti-theft protection	EZS C1.0, Car alarm
Brakes	ABS 5.3, Braking management system
Brakes	ABS/ABD 5.3, Anti-lock braking system
Engine	EEC5/EDC CR Delphi, Electronic Diesel Control, common rail
Instrumentation	INS C1.1, Instrumentation
Safety	AB C1.0, Airbag

Transit FT 280 K/S 2.0 TDE [2000-2006], engine: ABFA

Anti-theft protection	EZS C1.0, Car alarm
Brakes	ABS 5.3, Braking management system
Brakes	ABS/ABD 5.3, Anti-lock braking system
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump
Instrumentation	INS C1.1, Instrumentation
Safety	AB C1.0, Airbag

Transit FT 280 K/S 2.0 TDE [2000-2006], engine: F3FA

Anti-theft protection	EZS C1.0, Car alarm
Brakes	ABS 5.3, Braking management system

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump	
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump	
Instrumentation	INS C1.1, Instrumentation	
Safety	AB C1.0, Airbag	

Transit FT 280 K/S 2.4 TDE [2001-2006], engine: D2F...

Anti-theft protection	EZS C1.0, Car alarm	
Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Brakes	ABS/ASR 5.3, Anti-lock braking system	
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump	
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump	
Instrumentation	INS C1.1, Instrumentation	
Safety	AB C1.0, Airbag	

Transit FT 280 L 2.4 TDE [2000-2003], engine: F4FA

Anti-theft protection	EZS C1.0, Car alarm	
Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Brakes	ABS/ASR 5.3, Anti-lock braking system	
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump	
Instrumentation	INS C1.1, Instrumentation	
Safety	AB C1.0, Airbag	

Transit FT 280 L 2.4 TDE [2000-2006], engine: D2F...

Anti-theft protection	EZS C1.0, Car alarm	
Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Brakes	ABS/ASR 5.3, Anti-lock braking system	
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump	
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump	
Instrumentation	INS C1.1, Instrumentation	
Safety	AB C1.0, Airbag	

Transit FT 280 L 2.4 TDE [2000-2006], engine: DOFA

Anti-theft protection	EZS C1.0, Car alarm	
Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Brakes	ABS/ASR 5.3, Anti-lock braking system	
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump								
Instrumentation	INS C1.1, Instrumentation								
Safety	AB C1.0, Airbag								

Transit FT 280 L 2.4 TDE [2004-2006], engine: FXFA

Anti-theft protection	EZS C1.0, Car alarm								
Brakes	ABS 5.3, Braking management system								
Brakes	ABS/ABD 5.3, Anti-lock braking system								
Brakes	ABS/ASR 5.3, Anti-lock braking system								
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump								
Instrumentation	INS C1.1, Instrumentation								
Safety	AB C1.0, Airbag								

Transit FT 280 M 2.0 TD [2000-2006], engine: D3FA

Anti-theft protection	EZS C1.0, Car alarm								
Brakes	ABS 5.3, Braking management system								
Brakes	ABS/ABD 5.3, Anti-lock braking system								
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump								
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump								
Instrumentation	INS C1.1, Instrumentation								
Safety	AB C1.0, Airbag								

Transit FT 280 M 2.0 TDCi [2002-2006], engine: F1FA

Anti-theft protection	EZS C1.0, Car alarm								
Brakes	ABS 5.3, Braking management system								
Brakes	ABS/ABD 5.3, Anti-lock braking system								
Engine	EEC5/EDC CR Delphi, Electronic Diesel Control, common rail								
Instrumentation	INS C1.1, Instrumentation								
Safety	AB C1.0, Airbag								

Transit FT 280 M 2.0 TDE [2000-2006], engine: ABFA

Anti-theft protection	EZS C1.0, Car alarm								
Brakes	ABS 5.3, Braking management system								
Brakes	ABS/ABD 5.3, Anti-lock braking system								
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump								
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump								
Instrumentation	INS C1.1, Instrumentation								
Safety	AB C1.0, Airbag								

Transit FT 280 M 2.0 TDE [2000-2006], engine: F3FA

Anti-theft protection	EZS C1.0, Car alarm								

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Brakes	ABS 5.3, Braking management system	●	●	●	●				●
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●			●	●
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump	●	●	●	●				●
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump	●	●		●				●
Instrumentation	INS C1.1, Instrumentation	●	●	●	●				
Safety	AB C1.0, Airbag	●	●		●				●

Transit FT 280 M 2.4 TDE [2001-2006], engine: D2F...

Anti-theft protection	EZS C1.0, Car alarm	●	●		●				
Brakes	ABS 5.3, Braking management system	●	●	●	●				●
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●			●	●
Brakes	ABS/ASR 5.3, Anti-lock braking system	●	●	●	●			●	●
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump	●	●	●	●				●
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump	●	●		●				●
Instrumentation	INS C1.1, Instrumentation	●	●	●	●				
Safety	AB C1.0, Airbag	●	●		●				●

Transit FT 280 S 2.4 TDI [2001-2006]

Anti-theft protection	EZS C1.0, Car alarm	●	●		●				
Brakes	ABS 5.3, Braking management system	●	●	●	●				●
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●			●	●
Instrumentation	INS C1.1, Instrumentation	●	●	●	●				
Safety	AB C1.0, Airbag	●	●		●				●

Transit FT 300 2.2 TDCi [2006-...], engine: P8F...

Brakes	ABS 8.0, Anti-lock braking system	●	●	●	●				●
Brakes	ABS/ABD 8.0, Anti-lock braking system	●	●	●	●			●	●
Brakes	ESP 8.0, Electronic stability program	●	●	●	●	●		●	●
Electronic module	PDK G9.0, Parking assistance system	●	●		●				
Engine	CR/EDC C1.1, Electronic Diesel Control, common rail	●	●	●	●				●
Instrumentation	INS C1.0, Instrumentation	●	●		●				
Mainframe	BC C1.0, Body Computer	●	●		●				
Safety	AB C1.1, Airbag	●	●		●				
Telematics	Navigation System LS 1.0, Navigation system	●	●		●				

Transit FT 300 2.2 TDCi [2006-...], engine: QVFA

Brakes	ABS 8.0, Anti-lock braking system	●	●	●	●				●
Brakes	ABS/ABD 8.0, Anti-lock braking system	●	●	●	●			●	●
Brakes	ESP 8.0, Electronic stability program	●	●	●	●	●		●	●
Electronic module	PDK G9.0, Parking assistance system	●	●		●				
Engine	CR/EDC C1.1, Electronic Diesel Control, common rail	●	●	●	●				●

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Instrumentation	INS C1.0, Instrumentation	
Mainframe	BC C1.0, Body Computer	
Safety	AB C1.1, Airbag	
Telematics	Navigation System LS 1.0, Navigation system	

Transit FT 300 2.2 TDCi [2006-2007], engine: QWF...

Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ABD 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Electronic module	PDK G9.0, Parking assistance system	
Engine	CR/EDC C1.1, Electronic Diesel Control, common rail	
Instrumentation	INS C1.0, Instrumentation	
Mainframe	BC C1.0, Body Computer	
Safety	AB C1.1, Airbag	
Telematics	Navigation System LS 1.0, Navigation system	

Transit FT 300 2.2 TDCi [2007-...], engine: PGFA

Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ABD 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Electronic module	PDK G9.0, Parking assistance system	
Engine	CR/EDC C1.1, Electronic Diesel Control, common rail	
Instrumentation	INS C1.0, Instrumentation	
Mainframe	BC C1.0, Body Computer	
Safety	AB C1.1, Airbag	
Telematics	Navigation System LS 1.0, Navigation system	

Transit FT 300 2.2 TDCi [2008-...]

Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ABD 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Electronic module	PDK G9.0, Parking assistance system	
Engine	CR/EDC C1.1, Electronic Diesel Control, common rail	
Instrumentation	INS C1.0, Instrumentation	
Mainframe	BC C1.0, Body Computer	
Safety	AB C1.1, Airbag	
Telematics	Navigation System LS 1.0, Navigation system	

Transit FT 300 2.3i [2006-2011], engine: GZF...

Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ABD 8.0, Anti-lock braking system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Brakes	ESP 8.0, Electronic stability program	
Electronic module	PDK G9.0, Parking assistance system	
Instrumentation	INS C1.0, Instrumentation	
Mainframe	BC C1.0, Body Computer	
Safety	AB C1.1, Airbag	
Telematics	Navigation System LS 1.0, Navigation system	

Transit FT 300 2.4 TDCi [2006-...], engine: PHF...

Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ABD 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Electronic module	PDK G9.0, Parking assistance system	
Engine	CR/EDC C1.1, Electronic Diesel Control, common rail	
Instrumentation	INS C1.0, Instrumentation	
Mainframe	BC C1.0, Body Computer	
Safety	AB C1.1, Airbag	
Telematics	Navigation System LS 1.0, Navigation system	

Transit FT 300 2.4 TDCi [2006-2011], engine: JXF...

Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ABD 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Electronic module	PDK G9.0, Parking assistance system	
Engine	CR/EDC C1.1, Electronic Diesel Control, common rail	
Instrumentation	INS C1.0, Instrumentation	
Mainframe	BC C1.0, Body Computer	
Safety	AB C1.1, Airbag	
Telematics	Navigation System LS 1.0, Navigation system	

Transit FT 300 K/S 2.0 TD [2000-2006], engine: D3FA

Anti-theft protection	EZS C1.0, Car alarm	
Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump	
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump	
Instrumentation	INS C1.1, Instrumentation	
Safety	AB C1.0, Airbag	

Transit FT 300 K/S 2.0 TDCi [2002-2006], engine: F1FA

Anti-theft protection	EZS C1.0, Car alarm	
Brakes	ABS 5.3, Braking management system	

Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	EEC5/EDC CR Delphi, Electronic Diesel Control, common rail	
Instrumentation	INS C1.1, Instrumentation	
Safety	AB C1.0, Airbag	

Transit FT 300 K/S 2.0 TDE [2000-2006], engine: ABFA

Anti-theft protection	EZS C1.0, Car alarm	
Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump	
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump	
Instrumentation	INS C1.1, Instrumentation	
Safety	AB C1.0, Airbag	

Transit FT 300 K/S 2.0 TDE [2000-2006], engine: F3FA

Anti-theft protection	EZS C1.0, Car alarm	
Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump	
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump	
Instrumentation	INS C1.1, Instrumentation	
Safety	AB C1.0, Airbag	

Transit FT 300 K/S 2.3i [2000-2006], engine: E5FA

Anti-theft protection	EZS C1.0, Car alarm	
Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Brakes	ABS/ASR 5.3, Anti-lock braking system	
Instrumentation	INS C1.1, Instrumentation	
Safety	AB C1.0, Airbag	

Transit FT 300 L 2.0 TD [2000-2006], engine: D3FA

Anti-theft protection	EZS C1.0, Car alarm	
Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump	
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump	
Instrumentation	INS C1.1, Instrumentation	
Safety	AB C1.0, Airbag	

Transit FT 300 L 2.0 TDCi [2002-2006], engine: F1FA

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Anti-theft protection	EZS C1.0, Car alarm									
Brakes	ABS 5.3, Braking management system									
Brakes	ABS/ABD 5.3, Anti-lock braking system									
Engine	EEC5/EDC CR Delphi, Electronic Diesel Control, common rail									
Instrumentation	INS C1.1, Instrumentation									
Safety	AB C1.0, Airbag									

Transit FT 300 L 2.0 TDE [2000-2006], engine: ABFA

Anti-theft protection	EZS C1.0, Car alarm									
Brakes	ABS 5.3, Braking management system									
Brakes	ABS/ABD 5.3, Anti-lock braking system									
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump									
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump									
Instrumentation	INS C1.1, Instrumentation									
Safety	AB C1.0, Airbag									

Transit FT 300 L 2.0 TDE [2000-2006], engine: F3FA

Anti-theft protection	EZS C1.0, Car alarm									
Brakes	ABS 5.3, Braking management system									
Brakes	ABS/ABD 5.3, Anti-lock braking system									
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump									
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump									
Instrumentation	INS C1.1, Instrumentation									
Safety	AB C1.0, Airbag									

Transit FT 300 L 2.3i [2000-2006], engine: E5FA

Anti-theft protection	EZS C1.0, Car alarm									
Brakes	ABS 5.3, Braking management system									
Brakes	ABS/ABD 5.3, Anti-lock braking system									
Brakes	ABS/ASR 5.3, Anti-lock braking system									
Instrumentation	INS C1.1, Instrumentation									
Safety	AB C1.0, Airbag									

Transit FT 300 M 2.0 TD [2000-2006], engine: D3FA

Anti-theft protection	EZS C1.0, Car alarm									
Brakes	ABS 5.3, Braking management system									
Brakes	ABS/ABD 5.3, Anti-lock braking system									
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump									
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump									
Instrumentation	INS C1.1, Instrumentation									
Safety	AB C1.0, Airbag									

Transit FT 300 M 2.0 TDCi [2002-2006], engine: F1FA

Anti-theft protection	EZS C1.0, Car alarm
Brakes	ABS 5.3, Braking management system
Brakes	ABS/ABD 5.3, Anti-lock braking system
Engine	EEC5/EDC CR Delphi, Electronic Diesel Control, common rail
Instrumentation	INS C1.1, Instrumentation
Safety	AB C1.0, Airbag

Transit FT 300 M 2.0 TDE [2000-2006], engine: ABFA

Anti-theft protection	EZS C1.0, Car alarm
Brakes	ABS 5.3, Braking management system
Brakes	ABS/ABD 5.3, Anti-lock braking system
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump
Instrumentation	INS C1.1, Instrumentation
Safety	AB C1.0, Airbag

Transit FT 300 M 2.0 TDE [2000-2006], engine: F3FA

Anti-theft protection	EZS C1.0, Car alarm
Brakes	ABS 5.3, Braking management system
Brakes	ABS/ABD 5.3, Anti-lock braking system
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump
Instrumentation	INS C1.1, Instrumentation
Safety	AB C1.0, Airbag

Transit FT 300 M 2.3i [2000-2006], engine: E5FA

Anti-theft protection	EZS C1.0, Car alarm
Brakes	ABS 5.3, Braking management system
Brakes	ABS/ABD 5.3, Anti-lock braking system
Brakes	ABS/ASR 5.3, Anti-lock braking system
Instrumentation	INS C1.1, Instrumentation
Safety	AB C1.0, Airbag

Transit FT 300 S 2.0 TDCi [2002-2006], engine: F1FA

Anti-theft protection	EZS C1.0, Car alarm
Brakes	ABS 5.3, Braking management system
Brakes	ABS/ABD 5.3, Anti-lock braking system
Engine	EEC5/EDC CR Delphi, Electronic Diesel Control, common rail
Instrumentation	INS C1.1, Instrumentation

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Safety	AB C1.0, Airbag								

Transit FT 300 S 2.4 TDI [2001-2006]

Anti-theft protection	EZS C1.0, Car alarm								
Brakes	ABS 5.3, Braking management system								
Brakes	ABS/ABD 5.3, Anti-lock braking system								
Instrumentation	INS C1.1, Instrumentation								
Safety	AB C1.0, Airbag								

Transit FT 300 S 2.4 TDI [2001-2006]

Anti-theft protection	EZS C1.0, Car alarm								
Brakes	ABS 5.3, Braking management system								
Brakes	ABS/ABD 5.3, Anti-lock braking system								
Instrumentation	INS C1.1, Instrumentation								
Safety	AB C1.0, Airbag								

Transit FT 310 S 2.4 TDI [2001-2006]

Anti-theft protection	EZS C1.0, Car alarm								
Brakes	ABS 5.3, Braking management system								
Brakes	ABS/ABD 5.3, Anti-lock braking system								
Instrumentation	INS C1.1, Instrumentation								
Safety	AB C1.0, Airbag								

Transit FT 330 2.2 TDCi [2006-...], engine: QVFA

Brakes	ABS 8.0, Anti-lock braking system								
Brakes	ABS/ABD 8.0, Anti-lock braking system								
Brakes	ESP 8.0, Electronic stability program								
Electronic module	PDK G9.0, Parking assistance system								
Engine	CR/EDC C1.1, Electronic Diesel Control, common rail								
Instrumentation	INS C1.0, Instrumentation								
Mainframe	BC C1.0, Body Computer								
Safety	AB C1.1, Airbag								
Telematics	Navigation System LS 1.0, Navigation system								

Transit FT 330 2.2 TDCi [2006-2007], engine: QWF...

Brakes	ABS 8.0, Anti-lock braking system								
Brakes	ABS/ABD 8.0, Anti-lock braking system								
Brakes	ESP 8.0, Electronic stability program								
Electronic module	PDK G9.0, Parking assistance system								
Engine	CR/EDC C1.1, Electronic Diesel Control, common rail								
Instrumentation	INS C1.0, Instrumentation								
Mainframe	BC C1.0, Body Computer								

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Safety	AB C1.1, Airbag										
Telematics	Navigation System LS 1.0, Navigation system										

Transit FT 330 2.2 TDCi [2007-...], engine: PGFA

Brakes	ABS 8.0, Anti-lock braking system										
Brakes	ABS/ABD 8.0, Anti-lock braking system										
Brakes	ESP 8.0, Electronic stability program										
Electronic module	PDK G9.0, Parking assistance system										
Engine	CR/EDC C1.1, Electronic Diesel Control, common rail										
Instrumentation	INS C1.0, Instrumentation										
Mainframe	BC C1.0, Body Computer										
Safety	AB C1.1, Airbag										
Telematics	Navigation System LS 1.0, Navigation system										

Transit FT 330 2.2 TDCi [2008-...]

Brakes	ABS 8.0, Anti-lock braking system										
Brakes	ABS/ABD 8.0, Anti-lock braking system										
Brakes	ESP 8.0, Electronic stability program										
Electronic module	PDK G9.0, Parking assistance system										
Engine	CR/EDC C1.1, Electronic Diesel Control, common rail										
Instrumentation	INS C1.0, Instrumentation										
Mainframe	BC C1.0, Body Computer										
Safety	AB C1.1, Airbag										
Telematics	Navigation System LS 1.0, Navigation system										

Transit FT 330 2.3i [2006-2011], engine: GZF...

Brakes	ABS 8.0, Anti-lock braking system										
Brakes	ABS/ABD 8.0, Anti-lock braking system										
Brakes	ESP 8.0, Electronic stability program										
Electronic module	PDK G9.0, Parking assistance system										
Instrumentation	INS C1.0, Instrumentation										
Mainframe	BC C1.0, Body Computer										
Safety	AB C1.1, Airbag										
Telematics	Navigation System LS 1.0, Navigation system										

Transit FT 330 2.3i CNG [2006-2011], engine: GZFC

Brakes	ABS 8.0, Anti-lock braking system										
Brakes	ABS/ABD 8.0, Anti-lock braking system										
Brakes	ESP 8.0, Electronic stability program										
Electronic module	PDK G9.0, Parking assistance system										
Instrumentation	INS C1.0, Instrumentation										

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Mainframe	BC C1.0, Body Computer	●	●		●							
Safety	AB C1.1, Airbag	●	●		●							
Telematics	Navigation System LS 1.0, Navigation system	●	●		●							

Transit FT 330 2.3i LPG [2006-2011], engine: GZFC

Brakes	ABS 8.0, Anti-lock braking system	●	●	●	●							●
Brakes	ABS/ABD 8.0, Anti-lock braking system	●	●	●	●					●		●
Brakes	ESP 8.0, Electronic stability program	●	●	●	●			●		●		●
Electronic module	PDK G9.0, Parking assistance system	●	●		●							
Instrumentation	INS C1.0, Instrumentation	●	●		●							
Mainframe	BC C1.0, Body Computer	●	●		●							
Safety	AB C1.1, Airbag	●	●		●							
Telematics	Navigation System LS 1.0, Navigation system	●	●		●							

Transit FT 330 2.4 TDCi [2006-...], engine: H...

Brakes	ABS 8.0, Anti-lock braking system	●	●	●	●							●
Brakes	ABS/ABD 8.0, Anti-lock braking system	●	●	●	●					●		●
Brakes	ESP 8.0, Electronic stability program	●	●	●	●			●		●		●
Electronic module	PDK G9.0, Parking assistance system	●	●		●							
Engine	CR/EDC C1.1, Electronic Diesel Control, common rail	●	●	●	●						●	●
Instrumentation	INS C1.0, Instrumentation	●	●		●							
Mainframe	BC C1.0, Body Computer	●	●		●							
Safety	AB C1.1, Airbag	●	●		●							
Telematics	Navigation System LS 1.0, Navigation system	●	●		●							

Transit FT 330 2.4 TDCi [2006-...], engine: JXFA

Brakes	ABS 8.0, Anti-lock braking system	●	●	●	●							●
Brakes	ABS/ABD 8.0, Anti-lock braking system	●	●	●	●					●		●
Brakes	ESP 8.0, Electronic stability program	●	●	●	●			●		●		●
Electronic module	PDK G9.0, Parking assistance system	●	●		●							
Engine	CR/EDC C1.1, Electronic Diesel Control, common rail	●	●	●	●						●	●
Instrumentation	INS C1.0, Instrumentation	●	●		●							
Mainframe	BC C1.0, Body Computer	●	●		●							
Safety	AB C1.1, Airbag	●	●		●							
Telematics	Navigation System LS 1.0, Navigation system	●	●		●							

Transit FT 330 2.4 TDCi [2006-...], engine: PHF...

Brakes	ABS 8.0, Anti-lock braking system	●	●	●	●							●
Brakes	ABS/ABD 8.0, Anti-lock braking system	●	●	●	●					●		●
Brakes	ESP 8.0, Electronic stability program	●	●	●	●			●		●		●
Electronic module	PDK G9.0, Parking assistance system	●	●		●							

Engine	CR/EDC C1.1, Electronic Diesel Control, common rail	
Instrumentation	INS C1.0, Instrumentation	
Mainframe	BC C1.0, Body Computer	
Safety	AB C1.1, Airbag	
Telematics	Navigation System LS 1.0, Navigation system	

Transit FT 330 2.4 TDCi 4x4 [2007-...], engine: H...

Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ABD 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Electronic module	PDK G9.0, Parking assistance system	
Engine	CR/EDC C1.1, Electronic Diesel Control, common rail	
Instrumentation	INS C1.0, Instrumentation	
Mainframe	BC C1.0, Body Computer	
Safety	AB C1.1, Airbag	
Telematics	Navigation System LS 1.0, Navigation system	

Transit FT 330 K/S 2.0 TDCi [2002-2006], engine: F1FA

Anti-theft protection	EZS C1.0, Car alarm	
Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	EEC5/EDC CR Delphi, Electronic Diesel Control, common rail	
Instrumentation	INS C1.1, Instrumentation	
Safety	AB C1.0, Airbag	

Transit FT 330 K/S 2.0 TDE [2003-2006], engine: ABFA

Anti-theft protection	EZS C1.0, Car alarm	
Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump	
Instrumentation	INS C1.1, Instrumentation	
Safety	AB C1.0, Airbag	

Transit FT 330 K/S 2.3i [2000-2006], engine: E5FA

Anti-theft protection	EZS C1.0, Car alarm	
Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Brakes	ABS/ASR 5.3, Anti-lock braking system	
Instrumentation	INS C1.1, Instrumentation	
Safety	AB C1.0, Airbag	

Transit FT 330 K/S 2.4 TD [2000-2003], engine: F4FA

Anti-theft protection	EZS C1.0, Car alarm
Brakes	ABS 5.3, Braking management system
Brakes	ABS/ABD 5.3, Anti-lock braking system
Brakes	ABS/ASR 5.3, Anti-lock braking system
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump
Instrumentation	INS C1.1, Instrumentation
Safety	AB C1.0, Airbag

Transit FT 330 K/S 2.4 TDCi [2004-2006], engine: H9FA

Anti-theft protection	EZS C1.0, Car alarm
Brakes	ABS 5.3, Braking management system
Brakes	ABS/ABD 5.3, Anti-lock braking system
Brakes	ABS/ASR 5.3, Anti-lock braking system
Engine	EEC5/EDC CR Delphi, Electronic Diesel Control, common rail
Instrumentation	INS C1.1, Instrumentation
Safety	AB C1.0, Airbag

Transit FT 330 K/S 2.4 TDE [2000-2006], engine: D2F...

Anti-theft protection	EZS C1.0, Car alarm
Brakes	ABS 5.3, Braking management system
Brakes	ABS/ABD 5.3, Anti-lock braking system
Brakes	ABS/ASR 5.3, Anti-lock braking system
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump
Instrumentation	INS C1.1, Instrumentation
Safety	AB C1.0, Airbag

Transit FT 330 K/S 2.4 TDE [2000-2006], engine: D4FA

Anti-theft protection	EZS C1.0, Car alarm
Brakes	ABS 5.3, Braking management system
Brakes	ABS/ABD 5.3, Anti-lock braking system
Brakes	ABS/ASR 5.3, Anti-lock braking system
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump
Instrumentation	INS C1.1, Instrumentation
Safety	AB C1.0, Airbag

Transit FT 330 K/S 2.4 TDE [2000-2006], engine: DOFA

Anti-theft protection	EZS C1.0, Car alarm
Brakes	ABS 5.3, Braking management system

Brakes	ABS/ABD 5.3, Anti-lock braking system	✓	✓	✓	✓		✓		✓
Brakes	ABS/ASR 5.3, Anti-lock braking system	✓	✓	✓	✓		✓		✓
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump	✓	✓	✓	✓				✓
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump	✓	✓		✓				✓
Instrumentation	INS C1.1, Instrumentation	✓	✓	✓	✓				
Safety	AB C1.0, Airbag	✓	✓		✓				✓

Transit FT 330 K/S 2.4 TDE [2004-2006], engine: FXFA

Anti-theft protection	EZS C1.0, Car alarm	✓	✓		✓				
Brakes	ABS 5.3, Braking management system	✓	✓	✓	✓				✓
Brakes	ABS/ABD 5.3, Anti-lock braking system	✓	✓	✓	✓		✓		✓
Brakes	ABS/ASR 5.3, Anti-lock braking system	✓	✓	✓	✓		✓		✓
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump	✓	✓		✓				✓
Instrumentation	INS C1.1, Instrumentation	✓	✓	✓	✓				
Safety	AB C1.0, Airbag	✓	✓		✓				✓

Transit FT 330 L 2.0 TDCi [2002-2006], engine: F1FA

Anti-theft protection	EZS C1.0, Car alarm	✓	✓		✓				
Brakes	ABS 5.3, Braking management system	✓	✓	✓	✓				✓
Brakes	ABS/ABD 5.3, Anti-lock braking system	✓	✓	✓	✓		✓		✓
Engine	EEC5/EDC CR Delphi, Electronic Diesel Control, common rail	✓	✓	✓	✓	✓		✓	✓
Instrumentation	INS C1.1, Instrumentation	✓	✓	✓	✓				
Safety	AB C1.0, Airbag	✓	✓		✓				✓

Transit FT 330 L 2.0 TDE [2003-2006], engine: ABFA

Anti-theft protection	EZS C1.0, Car alarm	✓	✓		✓				
Brakes	ABS 5.3, Braking management system	✓	✓	✓	✓				✓
Brakes	ABS/ABD 5.3, Anti-lock braking system	✓	✓	✓	✓		✓		✓
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump	✓	✓		✓				✓
Instrumentation	INS C1.1, Instrumentation	✓	✓	✓	✓				
Safety	AB C1.0, Airbag	✓	✓		✓				✓

Transit FT 330 L 2.3i [2000-2006], engine: E5FA

Anti-theft protection	EZS C1.0, Car alarm	✓	✓		✓				
Brakes	ABS 5.3, Braking management system	✓	✓	✓	✓				✓
Brakes	ABS/ABD 5.3, Anti-lock braking system	✓	✓	✓	✓		✓		✓
Brakes	ABS/ASR 5.3, Anti-lock braking system	✓	✓	✓	✓		✓		✓
Instrumentation	INS C1.1, Instrumentation	✓	✓	✓	✓				
Safety	AB C1.0, Airbag	✓	✓		✓				

Transit FT 330 L 2.4 TD [2000-2003], engine: F4FA

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Anti-theft protection	EZS C1.0, Car alarm	●	●		●						
Brakes	ABS 5.3, Braking management system	●	●	●	●						●
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●				●		●
Brakes	ABS/ASR 5.3, Anti-lock braking system	●	●	●	●				●		●
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump	●	●	●	●						●
Instrumentation	INS C1.1, Instrumentation	●	●	●	●						
Safety	AB C1.0, Airbag	●	●		●						●

Transit FT 330 L 2.4 TDCi [2004-2006], engine: H9FA

Anti-theft protection	EZS C1.0, Car alarm	●	●		●						
Brakes	ABS 5.3, Braking management system	●	●	●	●						●
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●				●		●
Brakes	ABS/ASR 5.3, Anti-lock braking system	●	●	●	●				●		●
Engine	EEC5/EDC CR Delphi, Electronic Diesel Control, common rail	●	●	●	●	●				●	●
Instrumentation	INS C1.1, Instrumentation	●	●	●	●						
Safety	AB C1.0, Airbag	●	●		●						●

Transit FT 330 L 2.4 TDE [2000-2006], engine: D2F...

Anti-theft protection	EZS C1.0, Car alarm	●	●		●						
Brakes	ABS 5.3, Braking management system	●	●	●	●						●
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●				●		●
Brakes	ABS/ASR 5.3, Anti-lock braking system	●	●	●	●				●		●
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump	●	●	●	●						●
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump	●	●		●						●
Instrumentation	INS C1.1, Instrumentation	●	●	●	●						
Safety	AB C1.0, Airbag	●	●		●						●

Transit FT 330 L 2.4 TDE [2000-2006], engine: D4FA

Anti-theft protection	EZS C1.0, Car alarm	●	●		●						
Brakes	ABS 5.3, Braking management system	●	●	●	●						●
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●				●		●
Brakes	ABS/ASR 5.3, Anti-lock braking system	●	●	●	●				●		●
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump	●	●	●	●						●
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump	●	●		●						●
Instrumentation	INS C1.1, Instrumentation	●	●	●	●						
Safety	AB C1.0, Airbag	●	●		●						●

Transit FT 330 L 2.4 TDE [2000-2006], engine: DOFA

Anti-theft protection	EZS C1.0, Car alarm	●	●		●						
Brakes	ABS 5.3, Braking management system	●	●	●	●						●
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●				●		●

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Brakes	ABS/ASR 5.3, Anti-lock braking system	●	●	●	●		●		●
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump	●	●	●	●				●
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump	●	●		●				●
Instrumentation	INS C1.1, Instrumentation	●	●	●	●				
Safety	AB C1.0, Airbag	●	●		●				●

Transit FT 330 L 2.4 TDE [2004-2006], engine: FXFA

Anti-theft protection	EZS C1.0, Car alarm	●	●		●				
Brakes	ABS 5.3, Braking management system	●	●	●	●				●
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●		●		●
Brakes	ABS/ASR 5.3, Anti-lock braking system	●	●	●	●		●		●
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump	●	●		●				●
Instrumentation	INS C1.1, Instrumentation	●	●	●	●				
Safety	AB C1.0, Airbag	●	●		●				●

Transit FT 330 L 2.4 TDI [2001-2006], engine: IDI24 (66 kW)

Anti-theft protection	EZS C1.0, Car alarm	●	●		●				
Brakes	ABS 5.3, Braking management system	●	●	●	●				●
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●		●		●
Instrumentation	INS C1.1, Instrumentation	●	●	●	●				
Safety	AB C1.0, Airbag	●	●		●				●

Transit FT 330 L 2.4 TDI [2001-2006], engine: IDI24 (88 kW)

Anti-theft protection	EZS C1.0, Car alarm	●	●		●				
Brakes	ABS 5.3, Braking management system	●	●	●	●				●
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●		●		●
Instrumentation	INS C1.1, Instrumentation	●	●	●	●				
Safety	AB C1.0, Airbag	●	●		●				●

Transit FT 330 M 2.0 TDCi [2002-2006], engine: F1FA

Anti-theft protection	EZS C1.0, Car alarm	●	●		●				
Brakes	ABS 5.3, Braking management system	●	●	●	●				●
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●		●		●
Engine	EEC5/EDC CR Delphi, Electronic Diesel Control, common rail	●	●	●	●	●		●	●
Instrumentation	INS C1.1, Instrumentation	●	●	●	●				
Safety	AB C1.0, Airbag	●	●		●				●

Transit FT 330 M 2.0 TDE [2003-2006], engine: ABFA

Anti-theft protection	EZS C1.0, Car alarm	●	●		●				
Brakes	ABS 5.3, Braking management system	●	●	●	●				●
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●		●		●

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump	●	●		●						●
Instrumentation	INS C1.1, Instrumentation	●	●	●	●						
Safety	AB C1.0, Airbag	●	●		●						●

Transit FT 330 M 2.3i [2000-2006], engine: E5FA

Anti-theft protection	EZS C1.0, Car alarm	●	●		●						
Brakes	ABS 5.3, Braking management system	●	●	●	●						●
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●				●		●
Brakes	ABS/ASR 5.3, Anti-lock braking system	●	●	●	●				●		●
Instrumentation	INS C1.1, Instrumentation	●	●	●	●						
Safety	AB C1.0, Airbag	●	●		●						

Transit FT 330 M 2.3i [2001-2006], engine: E5FC

Brakes	ABS 5.3, Braking management system	●	●	●	●						●
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●				●		●
Brakes	ABS/ASR 5.3, Anti-lock braking system	●	●	●	●				●		●
Safety	AB C1.0, Airbag	●	●		●						

Transit FT 330 M 2.4 TD [2000-2003], engine: F4FA

Anti-theft protection	EZS C1.0, Car alarm	●	●		●						
Brakes	ABS 5.3, Braking management system	●	●	●	●						●
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●				●		●
Brakes	ABS/ASR 5.3, Anti-lock braking system	●	●	●	●				●		●
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump	●	●	●	●						●
Instrumentation	INS C1.1, Instrumentation	●	●	●	●						
Safety	AB C1.0, Airbag	●	●		●						●

Transit FT 330 M 2.4 TDCi [2004-2006], engine: H9FA

Anti-theft protection	EZS C1.0, Car alarm	●	●		●						
Brakes	ABS 5.3, Braking management system	●	●	●	●						●
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●				●		●
Brakes	ABS/ASR 5.3, Anti-lock braking system	●	●	●	●				●		●
Engine	EEC5/EDC CR Delphi, Electronic Diesel Control, common rail	●	●	●	●	●		●			●
Instrumentation	INS C1.1, Instrumentation	●	●	●	●						
Safety	AB C1.0, Airbag	●	●		●						●

Transit FT 330 M 2.4 TDE [2000-2006], engine: D2F...

Anti-theft protection	EZS C1.0, Car alarm	●	●		●						
Brakes	ABS 5.3, Braking management system	●	●	●	●						●
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●				●		●
Brakes	ABS/ASR 5.3, Anti-lock braking system	●	●	●	●				●		●

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Engine	EEC5/EDC VP30/44, Diesel distributor injection pump	●	●	●	●			●
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump	●	●		●			●
Instrumentation	INS C1.1, Instrumentation	●	●	●	●			
Safety	AB C1.0, Airbag	●	●		●			●

Transit FT 330 M 2.4 TDE [2000-2006], engine: D4FA

Anti-theft protection	EZS C1.0, Car alarm	●	●		●			
Brakes	ABS 5.3, Braking management system	●	●	●	●			●
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●		●	●
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump	●	●	●	●			●
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump	●	●		●			●
Instrumentation	INS C1.1, Instrumentation	●	●	●	●			
Safety	AB C1.0, Airbag	●	●		●			●

Transit FT 330 M 2.4 TDE [2000-2006], engine: DOFA

Anti-theft protection	EZS C1.0, Car alarm	●	●		●			
Brakes	ABS 5.3, Braking management system	●	●	●	●			●
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●		●	●
Brakes	ABS/ASR 5.3, Anti-lock braking system	●	●	●	●		●	●
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump	●	●	●	●			●
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump	●	●		●			●
Instrumentation	INS C1.1, Instrumentation	●	●	●	●			
Safety	AB C1.0, Airbag	●	●		●			●

Transit FT 330 M 2.4 TDE [2004-2006], engine: FXFA

Anti-theft protection	EZS C1.0, Car alarm	●	●		●			
Brakes	ABS 5.3, Braking management system	●	●	●	●			●
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●		●	●
Brakes	ABS/ASR 5.3, Anti-lock braking system	●	●	●	●		●	●
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump	●	●		●			●
Instrumentation	INS C1.1, Instrumentation	●	●	●	●			
Safety	AB C1.0, Airbag	●	●		●			●

Transit FT 330 M 2.4 TDI [2001-2006], engine: IDI24 (66 kW)

Anti-theft protection	EZS C1.0, Car alarm	●	●		●			
Brakes	ABS 5.3, Braking management system	●	●	●	●			●
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●		●	●
Instrumentation	INS C1.1, Instrumentation	●	●	●	●			
Safety	AB C1.0, Airbag	●	●		●			●

Transit FT 330 M 2.4 TDI [2001-2006], engine: IDI24 (88 kW)

Anti-theft protection	EZS C1.0, Car alarm	●	●		●			

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Brakes	ABS 5.3, Braking management system	●	●	●	●							●
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●					●		●
Instrumentation	INS C1.1, Instrumentation	●	●	●	●							
Safety	AB C1.0, Airbag	●	●		●							●

Transit FT 330 S 2.4 TDI [2001-2006]

Anti-theft protection	EZS C1.0, Car alarm	●	●		●							
Brakes	ABS 5.3, Braking management system	●	●	●	●							●
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●					●		●
Instrumentation	INS C1.1, Instrumentation	●	●	●	●							
Safety	AB C1.0, Airbag	●	●		●							●

Transit FT 330 S 2.4 TDI [2001-2006], engine: IDI24 (66 kW)

Anti-theft protection	EZS C1.0, Car alarm	●	●		●							
Brakes	ABS 5.3, Braking management system	●	●	●	●							●
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●					●		●
Instrumentation	INS C1.1, Instrumentation	●	●	●	●							
Safety	AB C1.0, Airbag	●	●		●							●

Transit FT 330 S 2.4 TDI [2001-2006], engine: IDI24 (88 kW)

Anti-theft protection	EZS C1.0, Car alarm	●	●		●							
Brakes	ABS 5.3, Braking management system	●	●	●	●							●
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●					●		●
Instrumentation	INS C1.1, Instrumentation	●	●	●	●							
Safety	AB C1.0, Airbag	●	●		●							●

Transit FT 350 2.2 TDCi [2006-...], engine: QVFA

Brakes	ABS 8.0, Anti-lock braking system	●	●	●	●							●
Brakes	ABS/ABD 8.0, Anti-lock braking system	●	●	●	●					●		●
Brakes	ESP 8.0, Electronic stability program	●	●	●	●		●			●		●
Electronic module	PDK G9.0, Parking assistance system	●	●		●							
Engine	CR/EDC C1.1, Electronic Diesel Control, common rail	●	●	●	●				●			●
Instrumentation	INS C1.0, Instrumentation	●	●		●							
Mainframe	BC C1.0, Body Computer	●	●		●							
Safety	AB C1.1, Airbag	●	●		●							
Telematics	Navigation System LS 1.0, Navigation system	●	●		●							

Transit FT 350 2.2 TDCi [2006-2007], engine: QWF...

Brakes	ABS 8.0, Anti-lock braking system	●	●	●	●							●
Brakes	ABS/ABD 8.0, Anti-lock braking system	●	●	●	●					●		●
Brakes	ESP 8.0, Electronic stability program	●	●	●	●		●			●		●
Electronic module	PDK G9.0, Parking assistance system	●	●		●							

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Engine	CR/EDC C1.1, Electronic Diesel Control, common rail	
Instrumentation	INS C1.0, Instrumentation	
Mainframe	BC C1.0, Body Computer	
Safety	AB C1.1, Airbag	
Telematics	Navigation System LS 1.0, Navigation system	

Transit FT 350 2.2 TDCi [2007-...], engine: PGFA

Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ABD 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Electronic module	PDK G9.0, Parking assistance system	
Engine	CR/EDC C1.1, Electronic Diesel Control, common rail	
Instrumentation	INS C1.0, Instrumentation	
Mainframe	BC C1.0, Body Computer	
Safety	AB C1.1, Airbag	
Telematics	Navigation System LS 1.0, Navigation system	

Transit FT 350 2.2 TDCi [2008-...]

Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ABD 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Electronic module	PDK G9.0, Parking assistance system	
Engine	CR/EDC C1.1, Electronic Diesel Control, common rail	
Instrumentation	INS C1.0, Instrumentation	
Mainframe	BC C1.0, Body Computer	
Safety	AB C1.1, Airbag	
Telematics	Navigation System LS 1.0, Navigation system	

Transit FT 350 2.3i [2006-2011], engine: GZF...

Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ABD 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Electronic module	PDK G9.0, Parking assistance system	
Instrumentation	INS C1.0, Instrumentation	
Mainframe	BC C1.0, Body Computer	
Safety	AB C1.1, Airbag	
Telematics	Navigation System LS 1.0, Navigation system	

Transit FT 350 2.3i CNG [2006-2011], engine: GZFC

Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ABD 8.0, Anti-lock braking system	

Brakes	ESP 8.0, Electronic stability program	
Electronic module	PDK G9.0, Parking assistance system	
Instrumentation	INS C1.0, Instrumentation	
Mainframe	BC C1.0, Body Computer	
Safety	AB C1.1, Airbag	

Transit FT 350 2.3i LPG [2006-2011], engine: GZFC

Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ABD 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Electronic module	PDK G9.0, Parking assistance system	
Instrumentation	INS C1.0, Instrumentation	
Mainframe	BC C1.0, Body Computer	
Safety	AB C1.1, Airbag	

Transit FT 350 2.4 TDCi [2006-...], engine: H...

Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ABD 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Electronic module	PDK G9.0, Parking assistance system	
Engine	CR/EDC C1.1, Electronic Diesel Control, common rail	
Instrumentation	INS C1.0, Instrumentation	
Mainframe	BC C1.0, Body Computer	
Safety	AB C1.1, Airbag	
Telematics	Navigation System LS 1.0, Navigation system	

Transit FT 350 2.4 TDCi [2006-...], engine: JXFA

Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ABD 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Electronic module	PDK G9.0, Parking assistance system	
Engine	CR/EDC C1.1, Electronic Diesel Control, common rail	
Instrumentation	INS C1.0, Instrumentation	
Mainframe	BC C1.0, Body Computer	
Safety	AB C1.1, Airbag	
Telematics	Navigation System LS 1.0, Navigation system	

Transit FT 350 2.4 TDCi [2006-...], engine: PHF...

Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ABD 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	

Electronic module	PDK G9.0, Parking assistance system	●	●		●						
Engine	CR/EDC C1.1, Electronic Diesel Control, common rail	●	●	●	●					●	●
Instrumentation	INS C1.0, Instrumentation	●	●		●						
Mainframe	BC C1.0, Body Computer	●	●		●						
Safety	AB C1.1, Airbag	●	●		●						
Telematics	Navigation System LS 1.0, Navigation system	●	●		●						

Transit FT 350 2.4 TDCi 4x4 [2007-...], engine: H...

Brakes	ABS 8.0, Anti-lock braking system	●	●	●	●						●
Brakes	ABS/ABD 8.0, Anti-lock braking system	●	●	●	●				●		●
Brakes	ESP 8.0, Electronic stability program	●	●	●	●			●	●		●
Electronic module	PDK G9.0, Parking assistance system	●	●		●						
Engine	CR/EDC C1.1, Electronic Diesel Control, common rail	●	●	●	●					●	●
Instrumentation	INS C1.0, Instrumentation	●	●		●						
Mainframe	BC C1.0, Body Computer	●	●		●						
Safety	AB C1.1, Airbag	●	●		●						
Telematics	Navigation System LS 1.0, Navigation system	●	●		●						

Transit FT 350 3.2 TDCi [2007-...], engine: SAF...

Brakes	ABS 8.0, Anti-lock braking system	●	●	●	●						●
Brakes	ABS/ABD 8.0, Anti-lock braking system	●	●	●	●				●		●
Brakes	ESP 8.0, Electronic stability program	●	●	●	●			●	●		●
Electronic module	PDK G9.0, Parking assistance system	●	●		●						
Engine	CR/EDC C1.1, Electronic Diesel Control, common rail	●	●	●	●					●	●
Instrumentation	INS C1.0, Instrumentation	●	●		●						
Mainframe	BC C1.0, Body Computer	●	●		●						
Safety	AB C1.1, Airbag	●	●		●						
Telematics	Navigation System LS 1.0, Navigation system	●	●		●						

Transit FT 350 E 2.4 TDI [2001-2006]

Anti-theft protection	EZS C1.0, Car alarm	●	●		●						
Brakes	ABS 5.3, Braking management system	●	●	●	●						●
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●				●		●
Instrumentation	INS C1.1, Instrumentation	●	●	●	●						
Safety	AB C1.0, Airbag	●	●		●						●

Transit FT 350 E 2.4 TDI [2001-2006], engine: D2F...

Anti-theft protection	EZS C1.0, Car alarm	●	●		●						
Brakes	ABS 5.3, Braking management system	●	●	●	●						●
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●				●		●
Instrumentation	INS C1.1, Instrumentation	●	●	●	●						

Safety	AB C1.0, Airbag								

Transit FT 350 E 2.4 TDI [2004-2006]

Anti-theft protection	EZS C1.0, Car alarm								
Brakes	ABS 5.3, Braking management system								
Brakes	ABS/ABD 5.3, Anti-lock braking system								
Instrumentation	INS C1.1, Instrumentation								
Safety	AB C1.0, Airbag								

Transit FT 350 EL 2.0 TDCi [2002-2006], engine: F1FA

Anti-theft protection	EZS C1.0, Car alarm								
Brakes	ABS 5.3, Braking management system								
Brakes	ABS/ABD 5.3, Anti-lock braking system								
Engine	EEC5/EDC CR Delphi, Electronic Diesel Control, common rail								
Instrumentation	INS C1.1, Instrumentation								
Safety	AB C1.0, Airbag								

Transit FT 350 EL 2.0 TDE [2003-2006], engine: ABFA

Anti-theft protection	EZS C1.0, Car alarm								
Brakes	ABS 5.3, Braking management system								
Brakes	ABS/ABD 5.3, Anti-lock braking system								
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump								
Instrumentation	INS C1.1, Instrumentation								
Safety	AB C1.0, Airbag								

Transit FT 350 EL 2.3i [2000-2006], engine: E5FA

Anti-theft protection	EZS C1.0, Car alarm								
Brakes	ABS 5.3, Braking management system								
Brakes	ABS/ABD 5.3, Anti-lock braking system								
Brakes	ABS/ASR 5.3, Anti-lock braking system								
Instrumentation	INS C1.1, Instrumentation								
Safety	AB C1.0, Airbag								

Transit FT 350 EL 2.4 TD [2000-2003], engine: F4FA

Anti-theft protection	EZS C1.0, Car alarm								
Brakes	ABS 5.3, Braking management system								
Brakes	ABS/ABD 5.3, Anti-lock braking system								
Brakes	ABS/ASR 5.3, Anti-lock braking system								
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump								
Instrumentation	INS C1.1, Instrumentation								
Safety	AB C1.0, Airbag								

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Transit FT 350 EL 2.4 TDCi [2004-2006], engine: H9FA

Anti-theft protection	EZS C1.0, Car alarm
Brakes	ABS 5.3, Braking management system
Brakes	ABS/ABD 5.3, Anti-lock braking system
Brakes	ABS/ASR 5.3, Anti-lock braking system
Engine	EEC5/EDC CR Delphi, Electronic Diesel Control, common rail
Instrumentation	INS C1.1, Instrumentation
Safety	AB C1.0, Airbag

Transit FT 350 EL 2.4 TDE [2000-2006], engine: D2F...

Anti-theft protection	EZS C1.0, Car alarm
Brakes	ABS 5.3, Braking management system
Brakes	ABS/ABD 5.3, Anti-lock braking system
Brakes	ABS/ASR 5.3, Anti-lock braking system
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump
Instrumentation	INS C1.1, Instrumentation
Safety	AB C1.0, Airbag

Transit FT 350 EL 2.4 TDE [2000-2006], engine: DOFA

Anti-theft protection	EZS C1.0, Car alarm
Brakes	ABS 5.3, Braking management system
Brakes	ABS/ABD 5.3, Anti-lock braking system
Brakes	ABS/ASR 5.3, Anti-lock braking system
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump
Instrumentation	INS C1.1, Instrumentation
Safety	AB C1.0, Airbag

Transit FT 350 EL 2.4 TDE [2004-2006], engine: FXFA

Anti-theft protection	EZS C1.0, Car alarm
Brakes	ABS 5.3, Braking management system
Brakes	ABS/ABD 5.3, Anti-lock braking system
Brakes	ABS/ASR 5.3, Anti-lock braking system
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump
Instrumentation	INS C1.1, Instrumentation
Safety	AB C1.0, Airbag

Transit FT 350 L 2.0 TDCi [2002-2006], engine: F1FA

Anti-theft protection	EZS C1.0, Car alarm

Brakes	ABS 5.3, Braking management system	●	●	●	●					●
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●			●		●
Engine	EEC5/EDC CR Delphi, Electronic Diesel Control, common rail	●	●	●	●	●			●	●
Instrumentation	INS C1.1, Instrumentation	●	●	●	●					
Safety	AB C1.0, Airbag	●	●		●					●

Transit FT 350 L 2.0 TDE [2003-2006], engine: ABFA

Anti-theft protection	EZS C1.0, Car alarm	●	●		●					
Brakes	ABS 5.3, Braking management system	●	●	●	●					●
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●			●		●
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump	●	●		●					●
Instrumentation	INS C1.1, Instrumentation	●	●	●	●					
Safety	AB C1.0, Airbag	●	●		●					●

Transit FT 350 L 2.3i [2000-2006], engine: E5FA

Anti-theft protection	EZS C1.0, Car alarm	●	●		●					
Brakes	ABS 5.3, Braking management system	●	●	●	●					●
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●			●		●
Brakes	ABS/ASR 5.3, Anti-lock braking system	●	●	●	●			●		●
Instrumentation	INS C1.1, Instrumentation	●	●	●	●					
Safety	AB C1.0, Airbag	●	●		●					

Transit FT 350 L 2.4 TD [2000-2003], engine: F4FA

Anti-theft protection	EZS C1.0, Car alarm	●	●		●					
Brakes	ABS 5.3, Braking management system	●	●	●	●					●
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●			●		●
Brakes	ABS/ASR 5.3, Anti-lock braking system	●	●	●	●			●		●
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump	●	●	●	●					●
Instrumentation	INS C1.1, Instrumentation	●	●	●	●					
Safety	AB C1.0, Airbag	●	●		●					●

Transit FT 350 L 2.4 TDCi [2004-2006], engine: H9FA

Anti-theft protection	EZS C1.0, Car alarm	●	●		●					
Brakes	ABS 5.3, Braking management system	●	●	●	●					●
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●			●		●
Brakes	ABS/ASR 5.3, Anti-lock braking system	●	●	●	●			●		●
Engine	EEC5/EDC CR Delphi, Electronic Diesel Control, common rail	●	●	●	●	●			●	●
Instrumentation	INS C1.1, Instrumentation	●	●	●	●					
Safety	AB C1.0, Airbag	●	●		●					●

Transit FT 350 L 2.4 TDE [2000-2006], engine: D2F...

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Anti-theft protection	EZS C1.0, Car alarm							
Brakes	ABS 5.3, Braking management system							
Brakes	ABS/ABD 5.3, Anti-lock braking system							
Brakes	ABS/ASR 5.3, Anti-lock braking system							
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump							
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump							
Instrumentation	INS C1.1, Instrumentation							
Safety	AB C1.0, Airbag							

Transit FT 350 L 2.4 TDE [2000-2006], engine: D4FA

Anti-theft protection	EZS C1.0, Car alarm							
Brakes	ABS 5.3, Braking management system							
Brakes	ABS/ABD 5.3, Anti-lock braking system							
Brakes	ABS/ASR 5.3, Anti-lock braking system							
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump							
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump							
Instrumentation	INS C1.1, Instrumentation							
Safety	AB C1.0, Airbag							

Transit FT 350 L 2.4 TDE [2000-2006], engine: DOFA

Anti-theft protection	EZS C1.0, Car alarm							
Brakes	ABS 5.3, Braking management system							
Brakes	ABS/ABD 5.3, Anti-lock braking system							
Brakes	ABS/ASR 5.3, Anti-lock braking system							
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump							
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump							
Instrumentation	INS C1.1, Instrumentation							
Safety	AB C1.0, Airbag							

Transit FT 350 L 2.4 TDE [2004-2006], engine: FXFA

Anti-theft protection	EZS C1.0, Car alarm							
Brakes	ABS 5.3, Braking management system							
Brakes	ABS/ABD 5.3, Anti-lock braking system							
Brakes	ABS/ASR 5.3, Anti-lock braking system							
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump							
Instrumentation	INS C1.1, Instrumentation							
Safety	AB C1.0, Airbag							

Transit FT 350 L 2.4 TDI [2001-2006], engine: IDI24 (66 kW)

Anti-theft protection	EZS C1.0, Car alarm							
Brakes	ABS 5.3, Braking management system							

Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●					●		●
Instrumentation	INS C1.1, Instrumentation	●	●	●	●							
Safety	AB C1.0, Airbag	●	●		●							●

Transit FT 350 L 2.4 TDI [2001-2006], engine: IDI24 (88 kW)

Anti-theft protection	EZS C1.0, Car alarm	●	●		●							
Brakes	ABS 5.3, Braking management system	●	●	●	●							●
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●					●		●
Instrumentation	INS C1.1, Instrumentation	●	●	●	●							
Safety	AB C1.0, Airbag	●	●		●							●

Transit FT 350 L 2.4 TDI [2004-2006]

Anti-theft protection	EZS C1.0, Car alarm	●	●		●							
Brakes	ABS 5.3, Braking management system	●	●	●	●							●
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●					●		●
Instrumentation	INS C1.1, Instrumentation	●	●	●	●							
Safety	AB C1.0, Airbag	●	●		●							●

Transit FT 350 M 2.0 TDCi [2002-2006], engine: F1FA

Anti-theft protection	EZS C1.0, Car alarm	●	●		●							
Brakes	ABS 5.3, Braking management system	●	●	●	●							●
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●					●		●
Engine	EEC5/EDC CR Delphi, Electronic Diesel Control, common rail	●	●	●	●	●			●			●
Instrumentation	INS C1.1, Instrumentation	●	●	●	●							
Safety	AB C1.0, Airbag	●	●		●							●

Transit FT 350 M 2.0 TDE [2003-2006], engine: ABFA

Anti-theft protection	EZS C1.0, Car alarm	●	●		●							
Brakes	ABS 5.3, Braking management system	●	●	●	●							●
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●					●		●
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump	●	●		●							●
Instrumentation	INS C1.1, Instrumentation	●	●	●	●							
Safety	AB C1.0, Airbag	●	●		●							●

Transit FT 350 M 2.3i [2000-2006], engine: E5FA

Anti-theft protection	EZS C1.0, Car alarm	●	●		●							
Brakes	ABS 5.3, Braking management system	●	●	●	●							●
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●					●		●
Brakes	ABS/ASR 5.3, Anti-lock braking system	●	●	●	●					●		●
Instrumentation	INS C1.1, Instrumentation	●	●	●	●							
Safety	AB C1.0, Airbag	●	●		●							

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Transit FT 350 M 2.4 TD [2000-2003], engine: F4FA

Anti-theft protection	EZS C1.0, Car alarm	●	●		●				
Brakes	ABS 5.3, Braking management system	●	●	●	●				●
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●		●		●
Brakes	ABS/ASR 5.3, Anti-lock braking system	●	●	●	●		●		●
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump	●	●	●	●				●
Instrumentation	INS C1.1, Instrumentation	●	●	●	●				
Safety	AB C1.0, Airbag	●	●		●				●

Transit FT 350 M 2.4 TDCi [2004-2006], engine: H9FA

Anti-theft protection	EZS C1.0, Car alarm	●	●		●				
Brakes	ABS 5.3, Braking management system	●	●	●	●				●
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●		●		●
Brakes	ABS/ASR 5.3, Anti-lock braking system	●	●	●	●		●		●
Engine	EEC5/EDC CR Delphi, Electronic Diesel Control, common rail	●	●	●	●	●		●	●
Instrumentation	INS C1.1, Instrumentation	●	●	●	●				
Safety	AB C1.0, Airbag	●	●		●				●

Transit FT 350 M 2.4 TDE [2000-2006], engine: D2F...

Anti-theft protection	EZS C1.0, Car alarm	●	●		●				
Brakes	ABS 5.3, Braking management system	●	●	●	●				●
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●		●		●
Brakes	ABS/ASR 5.3, Anti-lock braking system	●	●	●	●		●		●
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump	●	●	●	●				●
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump	●	●		●				●
Instrumentation	INS C1.1, Instrumentation	●	●	●	●				
Safety	AB C1.0, Airbag	●	●		●				●

Transit FT 350 M 2.4 TDE [2000-2006], engine: D4FA

Anti-theft protection	EZS C1.0, Car alarm	●	●		●				
Brakes	ABS 5.3, Braking management system	●	●	●	●				●
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●		●		●
Brakes	ABS/ASR 5.3, Anti-lock braking system	●	●	●	●		●		●
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump	●	●	●	●				●
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump	●	●		●				●
Instrumentation	INS C1.1, Instrumentation	●	●	●	●				
Safety	AB C1.0, Airbag	●	●		●				●

Transit FT 350 M 2.4 TDE [2000-2006], engine: DOFA

Anti-theft protection	EZS C1.0, Car alarm	●	●		●				

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Brakes	ABS 5.3, Braking management system	●	●	●	●			●
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●		●	●
Brakes	ABS/ASR 5.3, Anti-lock braking system	●	●	●	●		●	●
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump	●	●	●	●			●
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump	●	●		●			●
Instrumentation	INS C1.1, Instrumentation	●	●	●	●			
Safety	AB C1.0, Airbag	●	●		●			●

Transit FT 350 M 2.4 TDE [2004-2006], engine: FXFA

Anti-theft protection	EZS C1.0, Car alarm	●	●		●			
Brakes	ABS 5.3, Braking management system	●	●	●	●			●
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●		●	●
Brakes	ABS/ASR 5.3, Anti-lock braking system	●	●	●	●		●	●
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump	●	●		●			●
Instrumentation	INS C1.1, Instrumentation	●	●	●	●			
Safety	AB C1.0, Airbag	●	●		●			●

Transit FT 350 M 2.4 TDI [2001-2006], engine: IDI24 (66 kW)

Anti-theft protection	EZS C1.0, Car alarm	●	●		●			
Brakes	ABS 5.3, Braking management system	●	●	●	●			●
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●		●	●
Instrumentation	INS C1.1, Instrumentation	●	●	●	●			
Safety	AB C1.0, Airbag	●	●		●			●

Transit FT 350 M 2.4 TDI [2001-2006], engine: IDI24 (88 kW)

Anti-theft protection	EZS C1.0, Car alarm	●	●		●			
Brakes	ABS 5.3, Braking management system	●	●	●	●			●
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●		●	●
Instrumentation	INS C1.1, Instrumentation	●	●	●	●			
Safety	AB C1.0, Airbag	●	●		●			●

Transit FT 350 M 2.4 TDI [2004-2006]

Anti-theft protection	EZS C1.0, Car alarm	●	●		●			
Brakes	ABS 5.3, Braking management system	●	●	●	●			●
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●		●	●
Instrumentation	INS C1.1, Instrumentation	●	●	●	●			
Safety	AB C1.0, Airbag	●	●		●			●

Transit FT 430 2.4 TDCi [2006-...], engine: H...

Brakes	ABS 8.0, Anti-lock braking system	●	●	●	●			●
Brakes	ABS/ABD 8.0, Anti-lock braking system	●	●	●	●		●	●
Brakes	ESP 8.0, Electronic stability program	●	●	●	●	●	●	●

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Electronic module	PDK G9.0, Parking assistance system	
Engine	CR/EDC C1.1, Electronic Diesel Control, common rail	
Instrumentation	INS C1.0, Instrumentation	
Mainframe	BC C1.0, Body Computer	
Safety	AB C1.1, Airbag	
Telematics	Navigation System LS 1.0, Navigation system	

Transit FT 430 2.4 TDCi [2006-...], engine: JXFA

Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ABD 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Electronic module	PDK G9.0, Parking assistance system	
Engine	CR/EDC C1.1, Electronic Diesel Control, common rail	
Instrumentation	INS C1.0, Instrumentation	
Mainframe	BC C1.0, Body Computer	
Safety	AB C1.1, Airbag	
Telematics	Navigation System LS 1.0, Navigation system	

Transit FT 430 2.4 TDCi [2006-...], engine: PHF...

Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ABD 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Electronic module	PDK G9.0, Parking assistance system	
Engine	CR/EDC C1.1, Electronic Diesel Control, common rail	
Instrumentation	INS C1.0, Instrumentation	
Mainframe	BC C1.0, Body Computer	
Safety	AB C1.1, Airbag	
Telematics	Navigation System LS 1.0, Navigation system	

Transit FT 430 2.4 TDCi 4x4 [2007-2010], engine: H...

Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ABD 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Electronic module	PDK G9.0, Parking assistance system	
Instrumentation	INS C1.0, Instrumentation	
Mainframe	BC C1.0, Body Computer	
Safety	AB C1.1, Airbag	
Telematics	Navigation System LS 1.0, Navigation system	

Transit FT 430 E 2.4 TDI [2004-2006]

Anti-theft protection	EZS C1.0, Car alarm	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Brakes	ABS 5.3, Braking management system	●	●	●	●							●
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●					●		●
Instrumentation	INS C1.1, Instrumentation	●	●	●	●							
Safety	AB C1.0, Airbag	●	●		●							●

Transit FT 430 EL 2.4 TD [2002-2003], engine: F4FA

Anti-theft protection	EZS C1.0, Car alarm	●	●		●							
Brakes	ABS 5.3, Braking management system	●	●	●	●							●
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●					●		●
Brakes	ABS/ASR 5.3, Anti-lock braking system	●	●	●	●					●		●
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump	●	●	●	●							●
Instrumentation	INS C1.1, Instrumentation	●	●	●	●							
Safety	AB C1.0, Airbag	●	●		●							●

Transit FT 430 EL 2.4 TDCi [2004-2006], engine: H9FA

Anti-theft protection	EZS C1.0, Car alarm	●	●		●							
Brakes	ABS 5.3, Braking management system	●	●	●	●							●
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●					●		●
Brakes	ABS/ASR 5.3, Anti-lock braking system	●	●	●	●					●		●
Engine	EEC5/EDC CR Delphi, Electronic Diesel Control, common rail	●	●	●	●	●			●			●
Instrumentation	INS C1.1, Instrumentation	●	●	●	●							
Safety	AB C1.0, Airbag	●	●		●							●

Transit FT 430 EL 2.4 TDE [2002-2006], engine: D2F...

Anti-theft protection	EZS C1.0, Car alarm	●	●		●							
Brakes	ABS 5.3, Braking management system	●	●	●	●							●
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●					●		●
Brakes	ABS/ASR 5.3, Anti-lock braking system	●	●	●	●					●		●
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump	●	●	●	●							●
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump	●	●		●							●
Instrumentation	INS C1.1, Instrumentation	●	●	●	●							
Safety	AB C1.0, Airbag	●	●		●							●

Transit FT 430 EL 2.4 TDE [2002-2006], engine: DOFA

Anti-theft protection	EZS C1.0, Car alarm	●	●		●							
Brakes	ABS 5.3, Braking management system	●	●	●	●							●
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●					●		●
Brakes	ABS/ASR 5.3, Anti-lock braking system	●	●	●	●					●		●
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump	●	●	●	●							●
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump	●	●		●							●
Instrumentation	INS C1.1, Instrumentation	●	●	●	●							

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Safety	AB C1.0, Airbag							

Transit FT 430 EL 2.4 TDE [2004-2006], engine: FXFA

Anti-theft protection	EZS C1.0, Car alarm							
Brakes	ABS 5.3, Braking management system							
Brakes	ABS/ABD 5.3, Anti-lock braking system							
Brakes	ABS/ASR 5.3, Anti-lock braking system							
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump							
Instrumentation	INS C1.1, Instrumentation							
Safety	AB C1.0, Airbag							

Transit FT 430 M 2.4 TD [2002-2003], engine: F4FA

Anti-theft protection	EZS C1.0, Car alarm							
Brakes	ABS 5.3, Braking management system							
Brakes	ABS/ABD 5.3, Anti-lock braking system							
Brakes	ABS/ASR 5.3, Anti-lock braking system							
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump							
Instrumentation	INS C1.1, Instrumentation							
Safety	AB C1.0, Airbag							

Transit FT 430 M 2.4 TDCi [2004-2006], engine: H9FA

Anti-theft protection	EZS C1.0, Car alarm							
Brakes	ABS 5.3, Braking management system							
Brakes	ABS/ABD 5.3, Anti-lock braking system							
Brakes	ABS/ASR 5.3, Anti-lock braking system							
Engine	EEC5/EDC CR Delphi, Electronic Diesel Control, common rail							
Instrumentation	INS C1.1, Instrumentation							
Safety	AB C1.0, Airbag							

Transit FT 430 M 2.4 TDE [2002-2006], engine: DOFA

Anti-theft protection	EZS C1.0, Car alarm							
Brakes	ABS 5.3, Braking management system							
Brakes	ABS/ABD 5.3, Anti-lock braking system							
Brakes	ABS/ASR 5.3, Anti-lock braking system							
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump							
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump							
Instrumentation	INS C1.1, Instrumentation							
Safety	AB C1.0, Airbag							

Transit FT 430 M 2.4 TDE [2004-2006], engine: FXFA

Anti-theft protection	EZS C1.0, Car alarm							

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Brakes	ABS/ASR 5.3, Anti-lock braking system	
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump	
Instrumentation	INS C1.1, Instrumentation	
Safety	AB C1.0, Airbag	

Transit FT 460 2.4 TDCi [2006-...], engine: H...

Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ABD 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Electronic module	PDK G9.0, Parking assistance system	
Engine	CR/EDC C1.1, Electronic Diesel Control, common rail	
Instrumentation	INS C1.0, Instrumentation	
Mainframe	BC C1.0, Body Computer	
Safety	AB C1.1, Airbag	
Telematics	Navigation System LS 1.0, Navigation system	

Transit FT 460 2.4 TDCi [2006-2011], engine: JXF...

Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ABD 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Electronic module	PDK G9.0, Parking assistance system	
Engine	CR/EDC C1.1, Electronic Diesel Control, common rail	
Instrumentation	INS C1.0, Instrumentation	
Mainframe	BC C1.0, Body Computer	
Safety	AB C1.1, Airbag	
Telematics	Navigation System LS 1.0, Navigation system	

Transit FT 460 2.4 TDCi 4x4 [2007-2010], engine: H...

Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ABD 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Electronic module	PDK G9.0, Parking assistance system	
Instrumentation	INS C1.0, Instrumentation	
Mainframe	BC C1.0, Body Computer	
Safety	AB C1.1, Airbag	
Telematics	Navigation System LS 1.0, Navigation system	

Transit FT 460 3.2 TDCi [2007-...], engine: SAF...

Brakes	ABS 8.0, Anti-lock braking system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE

CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Brakes	ABS/ABD 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Electronic module	PDK G9.0, Parking assistance system	
Engine	CR/EDC C1.1, Electronic Diesel Control, common rail	
Instrumentation	INS C1.0, Instrumentation	
Mainframe	BC C1.0, Body Computer	
Safety	AB C1.1, Airbag	
Telematics	Navigation System LS 1.0, Navigation system	

Transit Nugget 2.0 TDCi [2002-2006], engine: F1FA

Anti-theft protection	EZS C1.0, Car alarm	
Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	EEC5/EDC CR Delphi, Electronic Diesel Control, common rail	
Instrumentation	INS C1.1, Instrumentation	
Safety	AB C1.0, Airbag	

Transit Nugget 2.0 TDE [2000-2006], engine: ABFA

Anti-theft protection	EZS C1.0, Car alarm	
Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	EEC5/EDC VP30/44, Diesel distributor injection pump	
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump	
Instrumentation	INS C1.1, Instrumentation	
Safety	AB C1.0, Airbag	

Transit Nugget 2.2 TDCi [2006-...], engine: QVFA

Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ABD 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Electronic module	PDK G9.0, Parking assistance system	
Engine	CR/EDC C1.1, Electronic Diesel Control, common rail	
Instrumentation	INS C1.0, Instrumentation	
Mainframe	BC C1.0, Body Computer	
Safety	AB C1.1, Airbag	
Telematics	Navigation System LS 1.0, Navigation system	

Transit Nugget 2.2 TDCi [2006-2007], engine: QWF...

Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ABD 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Electronic module	PDK G9.0, Parking assistance system	
Engine	CR/EDC C1.1, Electronic Diesel Control, common rail	
Instrumentation	INS C1.0, Instrumentation	
Mainframe	BC C1.0, Body Computer	
Safety	AB C1.1, Airbag	
Telematics	Navigation System LS 1.0, Navigation system	

Transit Nugget 2.2 TDCi [2007-...], engine: PGFA

Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ABD 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Electronic module	PDK G9.0, Parking assistance system	
Engine	CR/EDC C1.1, Electronic Diesel Control, common rail	
Instrumentation	INS C1.0, Instrumentation	
Mainframe	BC C1.0, Body Computer	
Safety	AB C1.1, Airbag	
Telematics	Navigation System LS 1.0, Navigation system	

Transit Nugget 2.2 TDCi [2008-...]

Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ABD 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Electronic module	PDK G9.0, Parking assistance system	
Engine	CR/EDC C1.1, Electronic Diesel Control, common rail	
Instrumentation	INS C1.0, Instrumentation	
Mainframe	BC C1.0, Body Computer	
Safety	AB C1.1, Airbag	
Telematics	Navigation System LS 1.0, Navigation system	

Transit Tourneo 2.0 TDCi [2002-2006], engine: F1FA

Anti-theft protection	EZS C1.0, Car alarm	
Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	EEC5/EDC CR Delphi, Electronic Diesel Control, common rail	
Instrumentation	INS C1.1, Instrumentation	
Safety	AB C1.0, Airbag	

Transit Tourneo 2.0 TDE [2000-2006], engine: ABFA

Anti-theft protection	EZS C1.0, Car alarm	
Brakes	ABS 5.3, Braking management system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Engine	EEC5/EDC VP30/44, Diesel distributor injection pump	
Engine	EEC5-2/EDC VP30/44, Diesel distributor injection pump	
Instrumentation	INS C1.1, Instrumentation	
Safety	AB C1.0, Airbag	

Transit Tourneo 2.2 TDCi [2006-...], engine: QVFA

Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ABD 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Electronic module	PDK G9.0, Parking assistance system	
Engine	CR/EDC C1.1, Electronic Diesel Control, common rail	
Instrumentation	INS C1.0, Instrumentation	
Mainframe	BC C1.0, Body Computer	
Safety	AB C1.1, Airbag	
Telematics	Navigation System LS 1.0, Navigation system	

Transit Tourneo 2.2 TDCi [2006-2007], engine: QWF...

Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ABD 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Electronic module	PDK G9.0, Parking assistance system	
Engine	CR/EDC C1.1, Electronic Diesel Control, common rail	
Instrumentation	INS C1.0, Instrumentation	
Mainframe	BC C1.0, Body Computer	
Safety	AB C1.1, Airbag	
Telematics	Navigation System LS 1.0, Navigation system	

Transit Tourneo 2.2 TDCi [2007-...], engine: PGFA

Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ABD 8.0, Anti-lock braking system	
Brakes	ESP 8.0, Electronic stability program	
Electronic module	PDK G9.0, Parking assistance system	
Engine	CR/EDC C1.1, Electronic Diesel Control, common rail	
Instrumentation	INS C1.0, Instrumentation	
Mainframe	BC C1.0, Body Computer	
Safety	AB C1.1, Airbag	
Telematics	Navigation System LS 1.0, Navigation system	

Transit Tourneo 2.2 TDCi [2008-...]

Brakes	ABS 8.0, Anti-lock braking system	
Brakes	ABS/ABD 8.0, Anti-lock braking system	

Brakes	ESP 8.0, Electronic stability program	
Electronic module	PDK G9.0, Parking assistance system	
Engine	CR/EDC C1.1, Electronic Diesel Control, common rail	
Instrumentation	INS C1.0, Instrumentation	
Mainframe	BC C1.0, Body Computer	
Safety	AB C1.1, Airbag	
Telematics	Navigation System LS 1.0, Navigation system	

Tunland

Engine	ISF 2.8 CM2220, Electronic Diesel Control, common rail	

FL 360, engine: 4M50 EPA04

Brakes	ABS, Anti-lock braking system
Engine	EDC 4M50, Electronic Diesel Control, common rail

Sprinter 2500 [1995-2000], engine: OM 601.943

Brakes	ABS/ABD 5.3, Anti-lock braking system
Safety	AB, Airbag

Sprinter 2500 [1995-2000], engine: OM 602.980 DE LA

Brakes	ABS/ABD 5.3, Anti-lock braking system
Safety	AB, Airbag

Sprinter 2500 [1999-2001], engine: OM 014 LA

Safety	AB 6.3, Airbag
Safety	AB 7.0, Airbag

Sprinter 2500 [2000-2006], engine: OM 611 DE LA

Brakes	ABS/ABD 5.3, Anti-lock braking system
Brakes	ABS/ASR 5.7, Anti-lock braking system
Brakes	ESP 1.34, Electronic stability program
Engine	EDC 15C6, Electronic Diesel Control
Safety	AB 7.0, Airbag
Safety	AB 7.8, Airbag
Transmission	EGS ML, Transmission
Transmission	EGS SSG, Transmission

Sprinter 2500 [2000-2006], engine: OM 612.981 DE LA

Brakes	ABS/ABD 5.3, Anti-lock braking system
Brakes	ABS/ASR 5.7, Anti-lock braking system
Brakes	ESP 1.34, Electronic stability program
Engine	EDC 15C6, Electronic Diesel Control
Safety	AB 7.0, Airbag
Safety	AB 7.8, Airbag
Transmission	EGS ML, Transmission
Transmission	EGS SSG, Transmission

Sprinter 2500 [2001-...], engine: OM 611 LA

Brakes	ABS/ASR 5.7, Anti-lock braking system
Brakes	ESP 1.34, Electronic stability program
Engine	EDC 15C6, Electronic Diesel Control
Safety	AB 7.0, Airbag

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Transmission	EGS SSG, Transmission	

Sprinter 2500 [2004-2006], engine: OM 647.981 DE 27 LA

Brakes	ESP 1.34, Electronic stability program	
Engine	EDC 16 C2, Electronic Diesel Control	
Safety	AB 7.0, Airbag	
Safety	AB 7.8, Airbag	
Transmission	EGS ML, Transmission	
Transmission	EGS SSG, Transmission	

Sprinter 2500 [2006-...], engine: OM 642.99...

Air conditioning	CU 7.0, Air Conditioning	
Anti-theft protection	EZS 7.0, Ignition and start electronic switch	
Audio system	Audio 1.0, Sound system	
Audio system	CD-System 9.12.1, CD stand controller	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	LS 7.0, Steering column switch/multi-function steering wheel	
Electronic module	OBF 7.0, Modular switch system	
Electronic module	Trailer 2.0, Trailer recognition system	
Electronic module	Trailer 2.1, Trailer recognition system	
Electronic module	TSG 7.0, Door Control Module Driver	
Engine	CR/EDC 16CP31, Electronic Diesel Control	
Instrumentation	INS 7.0, Instrumentation	
Lighting	ALWR 906, Lighting system	
Mainframe	BC 7.0, Body Computer	
Safety	AB 9.06, Airbag	
Transmission	EGS/VGSNA2, Automatic transmission	
Transmission	EWM 906, Shift lever	

Sprinter 2500 [2006-...], engine: OM 646 DE 22 LA

Air conditioning	CU 7.0, Air Conditioning	
Anti-theft protection	EZS 7.0, Ignition and start electronic switch	
Audio system	Audio 1.0, Sound system	
Audio system	CD-System 9.12.1, CD stand controller	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	LS 7.0, Steering column switch/multi-function steering wheel	
Electronic module	OBF 7.0, Modular switch system	
Electronic module	TSG 70, Door Control Module Driver	

Engine	CR/EDC 16CP31, Electronic Diesel Control	
Engine	EDC 15C6, Electronic Diesel Control	
Engine	EDC 16 C2, Electronic Diesel Control	
Instrumentation	INS 7.0, Instrumentation	
Lighting	ALWR 906, Lighting system	
Mainframe	BC 7.0, Body Computer	
Safety	AB 9.06, Airbag	
Transmission	EGS ML, Transmission	
Transmission	EGS/VGSNA2, Automatic transmission	
Transmission	EWM 906, Shift lever	

Sprinter 3500 [1995-2000], engine: OM 601.943

Brakes	ABS/ABD 5.3, Anti-lock braking system	
Safety	AB, Airbag	

Sprinter 3500 [1995-2000], engine: OM 602.980 DE LA

Brakes	ABS/ABD 5.3, Anti-lock braking system	
Safety	AB, Airbag	

Sprinter 3500 [1999-2001], engine: OM 014 LA

Safety	AB 6.3, Airbag	
Safety	AB 7.0, Airbag	

Sprinter 3500 [2000-2006], engine: OM 611 DE LA

Brakes	ABS/ABD 5.3, Anti-lock braking system	
Brakes	ABS/ASR 5.7, Anti-lock braking system	
Brakes	ESP 1.34, Electronic stability program	
Engine	EDC 15C6, Electronic Diesel Control	
Safety	AB 7.0, Airbag	
Safety	AB 7.8, Airbag	
Transmission	EGS ML, Transmission	
Transmission	EGS SSG, Transmission	

Sprinter 3500 [2000-2006], engine: OM 612.981 DE LA

Brakes	ABS/ABD 5.3, Anti-lock braking system	
Brakes	ABS/ASR 5.7, Anti-lock braking system	
Brakes	ESP 1.34, Electronic stability program	
Engine	EDC 15C6, Electronic Diesel Control	
Safety	AB 7.0, Airbag	
Safety	AB 7.8, Airbag	
Transmission	EGS ML, Transmission	
Transmission	EGS SSG, Transmission	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE

CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Sprinter 3500 [2001-...], engine: OM 611 LA

Brakes	ABS/ASR 5.7, Anti-lock braking system
Brakes	ESP 1.34, Electronic stability program
Engine	EDC 15C6, Electronic Diesel Control
Safety	AB 7.0, Airbag
Transmission	EGS SSG, Transmission

Sprinter 3500 [2004-2006], engine: OM 647.981 DE 27 LA

Brakes	ESP 1.34, Electronic stability program
Engine	EDC 16 C2, Electronic Diesel Control
Safety	AB 7.0, Airbag
Safety	AB 7.8, Airbag
Transmission	EGS ML, Transmission
Transmission	EGS SSG, Transmission

Sprinter 3500 [2006-...], engine: OM 642.99...

Air conditioning	CU 7.0, Air Conditioning
Anti-theft protection	EZS 7.0, Ignition and start electronic switch
Audio system	Audio 1.0, Sound system
Audio system	CD-System 9.12.1, CD stand controller
Brakes	ESP 8.0 VAR 1, Electronic stability program
Electronic module	DBE 7.0, Overhead control panel
Electronic module	LS 7.0, Steering column switch/multi-function steering wheel
Electronic module	OBF 7.0, Modular switch system
Electronic module	Trailer 2.0, Trailer recognition system
Electronic module	Trailer 2.1, Trailer recognition system
Electronic module	TSG 7.0, Door Control Module Driver
Engine	CR/EDC 16CP31, Electronic Diesel Control
Instrumentation	INS 7.0, Instrumentation
Lighting	ALWR 906, Lighting system
Mainframe	BC 7.0, Body Computer
Safety	AB 9.06, Airbag
Transmission	EGS/VGSNA2, Automatic transmission
Transmission	EWM 906, Shift lever

Sprinter 3500 [2006-...], engine: OM 646 DE 22 LA

Air conditioning	CU 7.0, Air Conditioning
Anti-theft protection	EZS 7.0, Ignition and start electronic switch
Audio system	Audio 1.0, Sound system
Audio system	CD-System 9.12.1, CD stand controller

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	LS 7.0, Steering column switch/multi-function steering wheel	
Electronic module	OBF 7.0, Modular switch system	
Electronic module	TSG 70, Door Control Module Driver	
Engine	CR/EDC 16CP31, Electronic Diesel Control	
Engine	EDC 15C6, Electronic Diesel Control	
Engine	EDC 16 C2, Electronic Diesel Control	
Instrumentation	INS 7.0, Instrumentation	
Lighting	ALWR 906, Lighting system	
Mainframe	BC 7.0, Body Computer	
Safety	AB 9.06, Airbag	
Transmission	EGS ML, Transmission	
Transmission	EGS/VGSNA2, Automatic transmission	
Transmission	EWM 906, Shift lever	

CAT Engines

System Scan	ECM Caterpillar, Recognition of existing systems

F Series, engine: 4HK1-TC

Engine	4HK1-TC, Electronic Diesel Control, common rail

F Series, engine: 6HK1-TC

Engine	6HK1-TC, Electronic Diesel Control, common rail

LUV Dmax

Engine	4JH1-TC, Electronic Diesel Control

PICK-UP 1500 - 3500

Air conditioning	HVAC SAE J1850 VPW, Heating Ventilation Air Conditioning
Anti-theft protection	Chime/Alarm Module SAE J1850 VPW, Alarm
Anti-theft protection	EVO/VTSS (Vehicle Theft Security System) SAE J1850, Anti-theft system
Anti-theft protection	IMMO SAE J1850 VPW, Immobilizer
Audio system	AM (Audio Module) SAE J1850 VPW, Radio
Brakes	ABS SAE J1850 VPW, Anti-lock braking system
Brakes	EBCM (Electronic Brake Control Module) SAE J1850, Braking management system
Brakes	EBCM 1 (Electronic Brake Control Module) HSCAN, Electronic braking system
Brakes	EBCM 2 (Electronic Brake Control Module) HSCAN, Electronic braking system
Brakes	TBM (Trailer Brake Module) HSCAN, Trailer brake control system
Electronic module	APM (Auxiliary Power Module) HSCAN, Auxiliary supply unit
Electronic module	BAT (Battery Control Module) SAE J1850 VPW, Battery management control unit
Electronic module	BAT 1 (Battery Control Module) HSCAN, Battery management control unit
Electronic module	BAT 2 (Battery Control Module) HSCAN, Battery management control unit
Electronic module	DCL (Data Communication Link) SAE J1850 VPW, Communication interface
Electronic module	LTM (Liftgate/Trunk Module), Electronics module
Electronic module	MCP (Motor Control Processor) HSCAN, Electronics module
Electronic module	PPS (Passenger Presence System) HSCAN, Electronics module
Electronic module	RFA (Remote Function Actuator Module) SAE J1850, Actuator control system
Electronic module	RS 1 (Rollover Sensor) HSCAN, Roll Stability Support
Electronic module	RS 2 (Rollover Sensor) HSCAN, Roll Stability Support
Electronic module	S/G (Starter/Generator) HSCAN, Starting system

| | | |

Mainframe	BCM (Body Control Module) SAE J1850 VPW, Body Computer	●	●		●					
Mainframe	BCM 1 (Body Control Module) HSCAN, Body Computer	●	●	●	●					
Mainframe	BCM 2 (Body Control Module) HSCAN, Body Computer	●			●					
Powertrain	PTOM (Power Take-Off Module) HSCAN, Power take-off	●	●		●					
Safety	SIR (Supplemental Inflatable Restraint) SAE J1850 , Airbag	●	●		●					
Safety	SIR (Supplimental Inflatable Restraint) HSCAN, Airbag	●	●		●					
Steering	HYD STR (Steering) HSCAN, Electrohydraulic steering system	●			●					
Steering	Rear STR (Steering) SAE J1850 VPW, Rear steering axle control	●	●		●					
Suspension	ASCM (Air Suspension Control Module) SAE J1850 VPW, Electronically controlled air suspension	●	●		●					
Suspension	ASCM 1 (Air Suspension Control Module), Electronically controlled air suspension	●			●					
Suspension	ASCM 2 (Air Suspension Control Module) HSCAN, Electronically controlled air suspension	●			●					
Transmission	TCM (Transmission Control Module) SAE J1850 VPW, Transmission	●	●		●					
Transmission	TCM 1 (Transmission Control Module) HSCAN, Transmission	●	●		●					
Transmission	TCM 2 (Transmission Control Module) HSCAN, Transmission	●	●	●	●					
Transmission	TCM Allison 1000/2000 (3rd Gen) SAE J1939, Transmission management system	●	●	●	●	●		●	●	
Transmission	TCM Allison 1000/2000 (4th Gen) SAE J1939, Transmission management system	●	●	●	●	●	●	●	●	

TRUCK 4500 - 8500

Air conditioning	HVAC SAE J1850 VPW, Heating Ventilation Air Conditioning	●	●		●					
Anti-theft protection	Chime/Alarm Module SAE J1850 VPW, Alarm	●			●					
Anti-theft protection	IMMO SAE J1850 VPW, Immobilizer	●	●		●					
Audio system	AM (Audio Module) SAE J1850 VPW, Radio	●	●		●					
Brakes	ABS SAE J1850 VPW, Anti-lock braking system	●	●		●					
Brakes	EBCM (Electronic Brake Control Module) SAE J1850, Braking management system	●	●		●					
Brakes	EBCM 1 (Electronic Brake Control Module) HSCAN, Electronic braking system	●	●		●					
Brakes	EBCM 2 (Electronic Brake Control Module) HSCAN, Electronic braking system	●	●		●					
Electronic module	BAT (Battery Control Module) HSCAN, Battery management control unit	●			●					
Electronic module	BAT (Battery Control Module) SAE J1850 VPW, Battery management control unit	●	●		●					
Electronic module	DCL (Data Communication Link) SAE J1850 VPW, Communication interface	●	●		●					
Electronic module	LTM (Liftgate/Trunk Module), Electronics module	●	●		●					
Electronic module	RFA (Remote Function Actuator Module) SAE J1850, Actuator control system	●	●		●					
Electronic module	SDL (Serial Data Link) SAE J1850 VPW, Gateway	●			●					
Electronic module	TC (Transfer Case Module) HSCAN, Transfer case	●	●		●					

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Electronic module	TC (Transfer Case Module) SAE J1850 VPW, Transfer case	●	●		●							
Engine	ECM Duramax LB7 (6,6 l - V8) SAE J1850 VPW, Electronic Diesel Control, common rail	●	●	●	●							●
Engine	ECM Duramax LF8 - 6HK1X (7.8 l - L6) SAE J1850 VPW, Electronic Diesel Control, common rail	●	●	●	●	●		●	●	●	●	●
Engine	ECM Duramax LG4 - 6HK1X (7,8 l - L6) SAE J1850 VPW, Electronic Diesel Control, common rail	●	●	●	●					●		●
Engine	ECM Duramax LLY (6,6 l - V8) SAE J1850 VPW, Electronic Diesel Control, common rail	●	●	●	●					●		●
Engine	ECM Duramax LMM (6,6 l - V8) HSCAN , Electronic Diesel Control, common rail	●	●	●	●					●		●
Engine	ECM L18 (8,1 l - V8) SAE J1850 VPW, Engine management (Gasoline)	●	●	●	●							●
Engine	ECM L31 (5.7 l - V8) HSCAN, Engine management (Gasoline)	●	●		●							
Engine	ECM L31 (5.7 l - V8) SAE J1850 VPW, Engine management (Gasoline)	●	●	●	●							
Engine	ECM LQ4 (6,0 l - V8) SAE J1850 VPW, Engine management (Gasoline)	●	●	●	●			●	●	●	●	●
Engine	ECM LU3 (4,3 l - V8) HSCAN, Engine management (Gasoline)	●	●	●								
Engine	ECM LY6 (6,0 l - V8) HSCAN , Engine management (Gasoline)	●	●	●	●							
Engine	EDC Duramax LLY (6,6 l - V8) HSCAN, Electronic Diesel Control, common rail	●	●	●	●							
Engine	GP (Glow Plug Module) HSCAN, Glow plug control module	●	●		●							
Engine	Hybrid/AFM (Alternate Fuel Module) SAE J1850 VPW, Alternative fuel engine	●	●		●							
Heating	AHCM (Auxiliary Heater Control Module) HSCAN, Supplementary heater	●	●		●							
Instrumentation	DIC (Driver Information Center) SAE J1850 VPW, Basic Informator	●	●		●							
Instrumentation	ICM (Instrument Cluster Module) HSCAN, Instrumentation	●			●							
Instrumentation	ICM (Instrument Cluster Module) SAE J1850 VPW, Instrumentation	●	●		●							
Mainframe	BCM (Body Control Module) SAE J1850 VPW, Body Computer	●	●		●							
Mainframe	BCM 1 (Body Control Module) HSCAN, Body Computer	●	●	●	●							
Mainframe	BCM 2 (Body Control Module) HSCAN, Body Computer	●			●							
Mainframe	BCM 3 (Body Control Module) HSCAN, Body Computer	●			●							
Safety	SIR (Supplemental Inflatable Restraint) SAE J1850 , Airbag	●	●		●							
Steering	HYD STR (Steering) HSCAN, Electrohydraulic steering system	●			●							
Steering	Rear STR (Steering) SAE J1850 VPW, Rear steering axle control	●	●		●							
Suspension	ASCM (Air Suspension Control Module) HSCAN, Electronically controlled air suspension	●			●							
Suspension	ASCM (Air Suspension Control Module) SAE J1850 VPW, Electronically controlled air suspension	●	●		●							
Transmission	TCM (Transmission Control Module) SAE J1850 VPW, Transmission	●	●		●							
Transmission	TCM 1 (Transmission Control Module) HSCAN, Transmission	●	●		●							

Transmission	TCM 2 (Transmission Control Module) HSCAN, Transmission	●	●	●	●					
Transmission	TCM Allison 1000/2000 (3rd Gen) SAE J1939, Transmission management system	●	●	●	●		●		●	●
Transmission	TCM Allison 1000/2000 (4th Gen) SAE J1939, Transmission management system	●	●	●	●		●	●	●	●
Transmission	TCM Allison 3000/4000 (4th Gen) SAE J1939, Transmission management system	●	●	●	●		●	●	●	

VAN Savana / Express

Air conditioning	HVAC SAE J1850 VPW, Heating Ventilation Air Conditioning	●	●		●					
Anti-theft protection	IMMO SAE J1850 VPW, Immobilizer	●	●		●					
Anti-theft protection	Multifunction Alarm SAE J1850 VPW, Alarm	●			●					
Anti-theft protection	Passlock/EVO SAE J1850 VPW, Anti-theft system	●	●		●					
Audio system	AM (Audio Module) SAE J1850 VPW, Radio	●	●		●					
Brakes	ABS SAE J1850 VPW, Anti-lock braking system	●	●		●					
Brakes	EBCM (Electronic Brake Control Module) SAE J1850, Braking management system	●	●		●					
Brakes	EBCM 1 (Electronic Brake Control Module) HSCAN, Electronic braking system	●	●		●					
Brakes	EBCM 2 (Electronic Brake Control Module) HSCAN, Electronic braking system	●	●		●					
Electronic module	BAT (Battery Control Module) HSCAN, Battery management control unit	●			●					
Electronic module	BAT (Battery Control Module) SAE J1850 VPW, Battery management control unit	●	●		●					
Electronic module	DCL (Data Communication Link) SAE J1850 VPW, Communication interface	●	●		●					
Electronic module	LTM (Liftgate/Trunk Module), Electronics module	●	●		●					
Electronic module	PPS (Passenger Presence System) HSCAN, Electronics module	●	●		●					
Electronic module	RFA (Remote Function Actuator Module) SAE J1850, Actuator control system	●	●		●					
Electronic module	RS (Rollover Sensor) HSCAN, Roll Stability Support	●			●					
Electronic module	SDL (Serial Data Link) SAE J1850 VPW, Gateway	●			●					
Electronic module	TC (Transfer Case Module) HSCAN, Transfer case	●	●		●					
Electronic module	TC (Transfer Case Module) SAE J1850 VPW, Transfer case	●	●		●					
Engine	ECM Duramax LGH (6.6 l - V8) HSCAN, Electronic Diesel Control, common rail	●	●	●	●					
Engine	ECM Duramax LLY (6,6 l - V8) SAE J1850 VPW, Electronic Diesel Control, common rail	●	●	●	●				●	●
Engine	ECM Duramax LMM (6,6 l - V8) HSCAN , Electronic Diesel Control, common rail	●	●	●	●				●	●
Engine	ECM L18 (8,1 l - V8) SAE J1850 VPW, Engine management (Gasoline)	●	●	●	●					●
Engine	ECM L31 (5.7 l - V8) HSCAN, Engine management (Gasoline)	●	●		●					
Engine	ECM L31 (5.7 l - V8) SAE J1850 VPW, Engine management (Gasoline)	●	●	●	●					
Engine	ECM L59 (5,3 l - V8) SAE J1850 VPW, Engine management (Gasoline)	●	●	●	●					

Engine	ECM L96 (6,0 l - V8) HSCAN , Engine management (Gasoline)	●	●	●	●						
Engine	ECM LM7 (5,3 l - V8) SAE J1850 VPW, Engine management (Gasoline)	●	●	●	●						
Engine	ECM LMG (5,3 l - V8) HSCAN , Engine management (Gasoline)	●	●	●	●						
Engine	ECM LQ4 (6,0 l - V8) SAE J1850 VPW, Engine management (Gasoline)	●	●	●	●					●	●	●
Engine	ECM LR4 (4,8 l - V8) SAE J1850 VPW, Engine management (Gasoline)	●	●	●	●						
Engine	ECM LU3 (4,3 l - V8) HSCAN, Engine management (Gasoline)	●	●	●							
Engine	ECM LY2 (4.8 l - V8) HSCAN, Engine management (Gasoline)	●	●	●	●						
Engine	ECM LY6 (6,0 l - V8) HSCAN , Engine management (Gasoline)	●	●	●	●						
Engine	EDC Duramax LLY (6,6 l - V8) HSCAN, Electronic Diesel Control, common rail	●	●	●	●						
Engine	FPCM (Fuel Pump Control Module) HSCAN, Electronics module	●	●		●						
Engine	GP (Glow Plug Module) HSCAN, Glow plug control module	●	●		●						
Engine	Hybrid/AFM (Alternate Fuel Module) SAE J1850 VPW, Alternative fuel engine	●	●		●						
Heating	AHCM (Auxiliary Heater Control Module) HSCAN, Supplementary heater	●	●		●						
Instrumentation	DIC (Driver Information Center) SAE J1850 VPW, Basic Informator	●	●		●						
Instrumentation	ICM (Instrument Cluster Module) HSCAN, Instrumentation	●			●						
Instrumentation	ICM (Instrument Cluster Module) SAE J1850 VPW, Instrumentation	●	●		●						
Mainframe	BCM (Body Control Module) SAE J1850 VPW, Body Computer	●	●		●						
Mainframe	BCM 1 (Body Control Module) HSCAN, Body Computer	●	●	●	●						
Mainframe	BCM 2 (Body Control Module) HSCAN, Body Computer	●			●						
Safety	SDM (Sensing Diagnostic Module) HSCAN, Airbag	●	●		●						
Safety	SIR (Supplemental Inflatable Restraint) SAE J1850 , Airbag	●	●		●						
Steering	HYD STR (Steering) HSCAN, Electrohydraulic steering system	●			●						
Steering	Rear STR (Steering) SAE J1850 VPW, Rear steering axle control	●	●		●						
Suspension	ASCM (Air Suspension Control Module) HSCAN, Electronically controlled air suspension	●			●						
Suspension	ASCM (Air Suspension Control Module) SAE J1850 VPW, Electronically controlled air suspension	●	●		●						
Transmission	TCM (Transmission Control Module) SAE J1850 VPW, Transmission	●	●		●						
Transmission	TCM 1 (Transmission Control Module) HSCAN, Transmission	●	●		●						
Transmission	TCM 2 (Transmission Control Module) HSCAN, Transmission	●	●	●	●						

W Series - N Series, engine: 4HE1-TC

Brakes	ABS/ASR Hydraulic, Anti-lock braking system	●	●	●	●						●

Engine	4HE1-TC, Electronic Diesel Control	
Transmission	Smoother, Transmission control unit (TECU)	

W Series - N Series, engine: 4HE1-XS/XN

Brakes	ABS/ASR Hydraulic, Anti-lock braking system	
Engine	4HE1-XS/XN, Electronic Diesel Control	
Transmission	Smoother, Transmission control unit (TECU)	

W Series - N Series, engine: 4HK1-TC

Brakes	ABS/ASR Hydraulic, Anti-lock braking system	
Engine	4HK1-TC (CAN), Electronic Diesel Control, common rail	
Engine	4HK1-TC (VPW), Electronic Diesel Control, common rail	
Transmission	Aisin A465, Transmission control unit (TECU)	
Transmission	ECM Allison SAE J1939, System Identification	
Transmission	Smoother K Line, Transmission control unit (TECU)	
Transmission	Smoother SAE J1850 VPW, Transmission	

W Series - N Series, engine: 4JJ1-TC

Brakes	ABS/ASR Hydraulic, Anti-lock braking system	
Engine	4JJ1-TC, Electronic Diesel Control	

Haval

Brakes	ABS 8.1, Anti-lock braking system	

Wingle

Brakes	ABS 8.1, Anti-lock braking system	

145 [...-2009], engine: J05D

Brakes	HABS Meritor Wabco, Hydraulic ABS braking system	
Engine	J05D-TA, Electronic Diesel Control, common rail	
Engine	J05D-TF, Electronic Diesel Control, common rail	

165 [...-2009], engine: J05D

Brakes	HABS Meritor Wabco, Hydraulic ABS braking system	
Engine	J05D-TA, Electronic Diesel Control, common rail	
Engine	J05D-TF, Electronic Diesel Control, common rail	
Transmission	Allison 1000 HS/RDS SAE J1939 (4th Gen), Transmission management system	

185 [...-2009], engine: J05D

Brakes	HABS Meritor Wabco, Hydraulic ABS braking system	
Engine	J05D-TA, Electronic Diesel Control, common rail	
Engine	J05D-TF, Electronic Diesel Control, common rail	
Transmission	Allison 1000 HS/RDS SAE J1939 (4th Gen), Transmission management system	

195 [2011-...], engine: J05E

Brakes	HABS Meritor Wabco, Hydraulic ABS braking system	
Exhaust treatment	DCU, Exhaust gas treatment system	
Transmission	Aisin A465, Transmission control unit (TECU)	

195 H [2011-...], engine: J05E

Brakes	HABS Meritor Wabco, Hydraulic ABS braking system	
Exhaust treatment	DCU, Exhaust gas treatment system	
Transmission	Aisin A465, Transmission control unit (TECU)	

238 [2005-...], engine: J08E

Brakes	HABS Meritor Wabco, Hydraulic ABS braking system	
Engine	J08E-TA/TV, Electronic Diesel Control, common rail	
Engine	J08E-VC, Electronic Diesel Control, common rail	
Exhaust treatment	DCU, Exhaust gas treatment system	
Transmission	Allison 2200 HS/RDS SAE J1939 (4th Gen), Transmission management system	

258 ALP, engine: J08E

Brakes	ABS Meritor Wabco, Anti-lock braking system	
Engine	J08E-TA/TV, Electronic Diesel Control, common rail	
Engine	J08E-UJ, Electronic Diesel Control, common rail	
Engine	J08E-VC, Electronic Diesel Control, common rail	
Exhaust treatment	DCU, Exhaust gas treatment system	

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Transmission	Allison 2200 HS/RDS SAE J1939 (4th Gen), Transmission management system	

258 LP, engine: J08E

Brakes	HABS Meritor Wabco, Hydraulic ABS braking system	
Engine	J08E-TA/TV, Electronic Diesel Control, common rail	
Engine	J08E-UJ, Electronic Diesel Control, common rail	
Engine	J08E-VC, Electronic Diesel Control, common rail	
Exhaust treatment	DCU, Exhaust gas treatment system	
Transmission	Allison 2200 RDS SAE J1939 (4th Gen), Transmission management system	

268 A, engine: J08E

Brakes	ABS Meritor Wabco, Anti-lock braking system	
Brakes	HABS Meritor Wabco, Hydraulic ABS braking system	
Engine	J08E-TA/TV, Electronic Diesel Control, common rail	
Engine	J08E-VC, Electronic Diesel Control, common rail	
Exhaust treatment	DCU, Exhaust gas treatment system	
Transmission	Allison 2200/2500 HS/RDS SAE J1939 (4th Gen), Transmission management system	

268, engine: J08E

Brakes	HABS Meritor Wabco, Hydraulic ABS braking system	
Engine	J08E-TA/TV, Electronic Diesel Control, common rail	
Engine	J08E-UJ, Electronic Diesel Control, common rail	
Engine	J08E-VC, Electronic Diesel Control, common rail	
Exhaust treatment	DCU, Exhaust gas treatment system	
Transmission	Allison 2200/2500 HS/RDS SAE J1939 (4th Gen), Transmission management system	

338 CT [2008-...], engine: J08E

Brakes	ABS Meritor Wabco, Anti-lock braking system	
Engine	J08E-TB, Electronic Diesel Control, common rail	
Engine	J08E-TW, Electronic Diesel Control, common rail	
Engine	J08E-VB, Electronic Diesel Control, common rail	
Exhaust treatment	DCU, Exhaust gas treatment system	
Transmission	Allison 3000 RDS SAE J1939 (4th Gen), Transmission management system	

338, engine: J08E

Brakes	ABS Meritor Wabco, Anti-lock braking system	
Engine	J08E-TB, Electronic Diesel Control, common rail	
Engine	J08E-TW, Electronic Diesel Control, common rail	
Engine	J08E-VB, Electronic Diesel Control, common rail	

Exhaust treatment	DCU, Exhaust gas treatment system	
Transmission	Allison 2500 RDS SAE J1939 (4th Gen), Transmission management system	
Transmission	Allison 3000 RDS SAE J1939 (4th Gen), Transmission management system	

Galloper 3.0 LPG Van [1998-2004], engine: Sigma V6 3000

Safety	AB 2.0, Airbag

Galloper 3.0i Van [1991-2004], engine: G6AT

Safety	AB 2.0, Airbag

Grace 2.5 Intercooler [1995-...], engine: D4BF

Engine	VE/EDC Covec F, Diesel axial piston injection pump

H-1 2.4i [1997-2007], engine: G4CS

Mainframe	BC 9.7.1, Body Computer
Safety	AB 2.0, Airbag

H-1 2.4i [2008-...]

Mainframe	BC 9.7.1, Body Computer

H-1 2.5 CRDi [2003-2006], engine: D4CB

Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail
Engine	EDC 16 C39, Electronic Diesel Control
Mainframe	BC 9.7.1, Body Computer

H-1 2.5 CRDi Cargo [2008-...], engine: D4CB (100 kW)

Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail
Engine	EDC 16 C39, Electronic Diesel Control
Mainframe	BC 9.7.1, Body Computer
Safety	AB 9.0, Airbag

H-1 2.5 CRDi Cargo [2008-...], engine: D4CB (81 kW)

Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail
Engine	EDC 16 C39, Electronic Diesel Control
Mainframe	BC 9.7.1, Body Computer
Safety	AB 9.0, Airbag

H-1 2.5 CRDi Cargo [2008-2008], engine: D4CB (125 kW)

Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail
Engine	EDC 16 C39, Electronic Diesel Control
Mainframe	BC 9.7.1, Body Computer
Safety	AB 9.0, Airbag

H-1 2.5 CRDi Travel [2008-...]

Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Engine	EDC 16 C39, Electronic Diesel Control	
Mainframe	BC 9.7.1, Body Computer	
Safety	AB 9.0, Airbag	

H-1 2.5 CRDi Travel [2008-...], engine: D4CB

Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail	
Engine	EDC 16 C39, Electronic Diesel Control	
Mainframe	BC 9.7.1, Body Computer	
Safety	AB 9.0, Airbag	

H-1 2.5 CRDi Travel [2010-...], engine: D4CB

Mainframe	BC 9.7.1, Body Computer	

H-1 2.5 Diesel [1997-2002], engine: D4BB

Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail	
Engine	EDC 16 C39, Electronic Diesel Control	
Safety	AB 2.0, Airbag	

H-1 2.5 TCi [1999-2006], engine: D4BH

Engine	VE/EDC Covec F, Diesel axial piston injection pump	
Mainframe	BC 9.7.1, Body Computer	
Safety	AB 2.0, Airbag	

HR 2.5 TCI [2007-...], engine: D4BH

Engine	VE/EDC Covec F, Diesel axial piston injection pump	

Libero 2.5 CRDI [2000-...], engine: D4CB

Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail	
Safety	AB 2.0, Airbag	
Transmission	GS HAT 3.0, Transmission	

Libero 2.5 TCI [2000-...], engine: D4BH

Engine	VE/EDC Covec F, Diesel axial piston injection pump	
Safety	AB 2.0, Airbag	

Libero 3.0 LPG [2000-...], engine: L6AT

Safety	AB 2.0, Airbag	
Transmission	GS HAT 3.0, Transmission	

Porter II 2.5 CRDI [2004-...], engine: D4CB

Brakes	ABSK 1.0, Anti-lock braking system	
Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail	

Porter II 2.5 TCI Diesel [2004-...], engine: D4BH

Engine	VE/EDC Covec F, Diesel axial piston injection pump

Santa Fe 2.0 CRDi [2000-2003]

Brakes	ABSK 1.0, Anti-lock braking system
Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail
Safety	AB 2.0, Airbag

Santa Fe 2.0 CRDi [2001-2005], engine: D4EA

Brakes	ABSK 1.0, Anti-lock braking system
Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail
Safety	AB 2.0, Airbag

Santa Fe 2.0 CRDi 4x4 [2001-2005], engine: D4EA

Brakes	ABSK 1.0, Anti-lock braking system
Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail
Safety	AB 2.0, Airbag

Santa Fe 2.0 CRDi-VGT [2003-...], engine: D4EA

Brakes	ABSK 1.0, Anti-lock braking system
Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail
Safety	AB 2.0, Airbag

Santa Fe 2.0 CRDi-VGT 4x4 [2003-2005], engine: D4EA-V

Brakes	ABSK 1.0, Anti-lock braking system
Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail
Safety	AB 2.0, Airbag

Santa Fe 2.2 CRDi 4x4 [2006-2009], engine: D4EB

Air conditioning	A/C 9.7.2, Heating Ventilation Air Conditioning
Brakes	ABSK 1.0, Anti-lock braking system
Engine	EDC 16 C39, Electronic Diesel Control
Mainframe	BC 9.7.1, Body Computer
Safety	AB 9.0, Airbag

Santa Fe 2.7 LPG [2000-...]

Brakes	ABSK 1.0, Anti-lock braking system
Mainframe	BC 9.7.1, Body Computer
Safety	AB 2.0, Airbag
Safety	AB 9.0, Airbag

Santa Fe New 2.2 CRDi-VGT [2005-...], engine: HTI

Brakes	ABSK 1.0, Anti-lock braking system	●	●	●	●		●
Engine	EDC 16 C39, Electronic Diesel Control	●	●	●	●		
Mainframe	BC 9.7.1, Body Computer		●	●	●		
Safety	AB 9.0, Airbag	●			●		

Sante Fe 2.2 CRDi [2006-2009], engine: D4EB

Air conditioning	A/C 9.7.2, Heating Ventilation Air Conditioning	●	●	●	●		
Brakes	ABSK 1.0, Anti-lock braking system	●	●	●	●		●
Engine	EDC 16 C39, Electronic Diesel Control	●	●	●	●		
Mainframe	BC 9.7.1, Body Computer		●	●	●		
Safety	AB 9.0, Airbag	●			●		

Starex 2.4 LPG [1997-2000], engine: L4CS

Brakes	ABS 7, Anti-lock braking system	●	●	●	●		
Safety	AB 2.0, Airbag	●			●		
Transmission	GS HAT 3.0, Transmission	●	●	●	●		●

Starex 2.4i [1997-...]

Air conditioning	A/C 9.7.2, Heating Ventilation Air Conditioning	●	●	●	●		
Brakes	ABS 7, Anti-lock braking system	●	●	●	●		
Brakes	ABS 9.5.1, Anti-lock braking system	●	●	●	●		●
Brakes	ABSK 1.0, Anti-lock braking system	●	●	●	●		●
Safety	AB 2.0, Airbag	●			●		
Safety	AB 9.0, Airbag	●			●		
Transmission	GS HAT 3.0, Transmission	●	●	●	●		●

Starex 2.4i [1997-2007], engine: G4CS

Air conditioning	A/C 9.7.2, Heating Ventilation Air Conditioning	●	●	●	●		
Brakes	ABS 7, Anti-lock braking system	●	●	●	●		
Brakes	ABS 9.5.1, Anti-lock braking system	●	●	●	●		●
Brakes	ABSK 1.0, Anti-lock braking system	●	●	●	●		●
Safety	AB 2.0, Airbag	●			●		
Safety	AB 9.0, Airbag	●			●		

Starex 2.4i 4WD [1997-2007], engine: G4CS

Air conditioning	A/C 9.7.2, Heating Ventilation Air Conditioning	●	●	●	●		
Brakes	ABS 7, Anti-lock braking system	●	●	●	●		
Brakes	ABS 9.5.1, Anti-lock braking system	●	●	●	●		●
Brakes	ABSK 1.0, Anti-lock braking system	●	●	●	●		●
Safety	AB 2.0, Airbag	●			●		
Safety	AB 9.0, Airbag	●			●		

Starex 2.5 CRDi [2002-...]

Air conditioning	A/C 9.7.2, Heating Ventilation Air Conditioning	
Brakes	ABS 7, Anti-lock braking system	
Brakes	ABS 9.5.1, Anti-lock braking system	
Brakes	ABSK 1.0, Anti-lock braking system	
Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail	
Safety	AB 2.0, Airbag	
Safety	AB 9.0, Airbag	
Transmission	GS HAT 3.0, Transmission	

Starex 2.5 CRDi [2002-...], engine: D4CB

Air conditioning	A/C 9.7.2, Heating Ventilation Air Conditioning	
Brakes	ABS 7, Anti-lock braking system	
Brakes	ABS 9.5.1, Anti-lock braking system	
Brakes	ABSK 1.0, Anti-lock braking system	
Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail	
Engine	EDC 16 C39, Electronic Diesel Control	
Safety	AB 2.0, Airbag	
Safety	AB 9.0, Airbag	
Transmission	GS HAT 3.0, Transmission	

Starex 2.5 CRDi [2007-...]

Air conditioning	A/C 9.7.2, Heating Ventilation Air Conditioning	
Brakes	ABS 7, Anti-lock braking system	
Brakes	ABS 9.5.1, Anti-lock braking system	
Brakes	ABSK 1.0, Anti-lock braking system	
Engine	EDC 16 C39, Electronic Diesel Control	
Safety	AB 2.0, Airbag	
Safety	AB 9.0, Airbag	

Starex 2.5 Diesel [1997-2002], engine: D4BB

Safety	AB 2.0, Airbag	

Starex 2.5 Diesel [2007-...]

Air conditioning	A/C 9.7.2, Heating Ventilation Air Conditioning	
Brakes	ABS 7, Anti-lock braking system	
Brakes	ABS 9.5.1, Anti-lock braking system	
Brakes	ABSK 1.0, Anti-lock braking system	
Engine	EDC 16 C39, Electronic Diesel Control	
Safety	AB 2.0, Airbag	
Safety	AB 9.0, Airbag	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Starex 2.5 TCI [2002-...], engine: D4BH

Brakes	ABS 7, Anti-lock braking system	
Brakes	ABSK 1.0, Anti-lock braking system	
Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail	
Engine	EDC 16 C39, Electronic Diesel Control	
Transmission	GS HAT 3.0, Transmission	

Starex 2.5 TCI [2002-2006], engine: D4BH

Brakes	ABS 7, Anti-lock braking system	
Brakes	ABSK 1.0, Anti-lock braking system	
Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail	
Engine	EDC 16 C39, Electronic Diesel Control	
Safety	AB 2.0, Airbag	
Transmission	GS HAT 3.0, Transmission	

Starex 2.5 TCI Diesel [2000-2004], engine: D4BH

Brakes	ABS 7, Anti-lock braking system	
Engine	CR/EDC 15C-7, Electronic Diesel Control, common rail	
Engine	EDC 16 C39, Electronic Diesel Control	
Safety	AB 2.0, Airbag	
Transmission	GS HAT 3.0, Transmission	

Starex 2.5 Turbo Diesel [2000-2004], engine: D4BH

Brakes	ABS 7, Anti-lock braking system	
Engine	VE/EDC Covec F, Diesel axial piston injection pump	
Safety	AB 2.0, Airbag	
Transmission	GS HAT 3.0, Transmission	

Starex 2.5 Turbodiesel [1997-2002], engine: 4D56 TC

Safety	AB 2.0, Airbag	

Starex 2.5 Turbodiesel 4WD [1997-2002], engine: 4D56 TC

Safety	AB 2.0, Airbag	

Starex 2.6 Diesel [1997-2000], engine: D4BB

Air conditioning	A/C 9.7.2, Heating Ventilation Air Conditioning	
Brakes	ABS 7, Anti-lock braking system	
Brakes	ABS 9.5.1, Anti-lock braking system	
Brakes	ABSK 1.0, Anti-lock braking system	
Engine	VE/EDC Covec F, Diesel axial piston injection pump	
Safety	AB 2.0, Airbag	
Safety	AB 9.0, Airbag	

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Transmission	GS HAT 3.0, Transmission	

Starex 2.6i [1997-2005], engine: G4CS

Air conditioning	A/C 9.7.2, Heating Ventilation Air Conditioning	
Brakes	ABS 7, Anti-lock braking system	
Brakes	ABS 9.5.1, Anti-lock braking system	
Brakes	ABSK 1.0, Anti-lock braking system	
Safety	AB 2.0, Airbag	
Safety	AB 9.0, Airbag	
Transmission	GS HAT 3.0, Transmission	

Starex 3.0 LPG [1998-2003], engine: I6AT

Brakes	ABS 7, Anti-lock braking system	
Safety	AB 2.0, Airbag	

Starex 3.0 LPG [1998-2003], engine: L6AT

Brakes	ABS 7, Anti-lock braking system	
Safety	AB 2.0, Airbag	
Transmission	GS HAT 3.0, Transmission	

Starex Bus 2.6 Diesel [1997-2000], engine: D4BB

Air conditioning	A/C 9.7.2, Heating Ventilation Air Conditioning	
Brakes	ABS 7, Anti-lock braking system	
Brakes	ABS 9.5.1, Anti-lock braking system	
Brakes	ABSK 1.0, Anti-lock braking system	
Engine	VE/EDC Covec F, Diesel axial piston injection pump	
Safety	AB 2.0, Airbag	
Safety	AB 9.0, Airbag	
Transmission	GS HAT 3.0, Transmission	

Terracan 2.9 CRDi [2001-...], engine: J3

Brakes	ABS, Anti-lock braking system	
Engine	TCI-J3, Electronic Diesel Control	
Safety	AB 2.0, Airbag	
Transmission	GS HAT 3.0, Transmission	

Terracan 2.9 CRDi [2001-2003], engine: J3

Brakes	ABS, Anti-lock braking system	
Engine	TCI-J3, Electronic Diesel Control	
Safety	AB 2.0, Airbag	
Transmission	GS HAT 3.0, Transmission	

Terracan 2.9 CRDi [2003-2006], engine: J3

Brakes	ABS, Anti-lock braking system	
Engine	TCI-J3, Electronic Diesel Control	
Safety	AB 2.0, Airbag	

Trajet XG 2.7 LPG [1999-...]

Brakes	ABSK 1.0, Anti-lock braking system	
Safety	AB 2.0, Airbag	

C/E Series, engine: 6WG1-TC

Brakes	ABS/IESC, Anti-lock braking system
Engine	6WG1-TC, Electronic Diesel Control

Crosswind 2.5 Diesel [2001-...], engine: 4JA1

Engine	EDC 15M VE-ECD, Electronic Diesel Control

Crosswind 2.5 Diesel Turbo [2001-...], engine: 4JA1-TC

Engine	EDC 15M VE-ECD, Electronic Diesel Control

D-Max 2.5 Diesel Turbo [2007-...], engine: 4JA1-L

Engine	EDC 15M VE-ECD, Electronic Diesel Control

D-Max 2.5 Diesel Turbo [2012-...], engine: 4JK1-TC

Anti-theft protection	Immobilizer, Immobilizer
Engine	4JK1-TC, Electronic Diesel Control, common rail

D-Max 3.0 Diesel Turbo 4x4 [2003-...], engine: 4JH1-TC

Anti-theft protection	Immobilizer, Immobilizer
Brakes	ABS 8, Anti-lock braking system
Brakes	ABS 9.8.1, Anti-lock braking system
Engine	4JH1-TC, Electronic Diesel Control
Safety	Airbag Siemens, Airbag
Transmission	AW30-40LE, Transmission control unit (TECU)

D-Max 3.0 Diesel Turbo, engine: 4JJ1-TC

Anti-theft protection	Immobilizer, Immobilizer
Brakes	ABS 8, Anti-lock braking system
Engine	4JJ1-TC, Electronic Diesel Control, common rail
Safety	Airbag Siemens, Airbag
Transmission	AW30-40LE, Transmission control unit (TECU)

D-Max Cab 3.0 Diesel Turbo [2002-...], engine: 4JH1-T

Anti-theft protection	Immobilizer, Immobilizer
Brakes	ABS 8, Anti-lock braking system
Engine	4JH1-T, Electronic Diesel Control
Engine	EDC 15M VE-ECD, Electronic Diesel Control
Safety	Airbag Siemens, Airbag
Transmission	AW30-40LE, Transmission control unit (TECU)

F Series, engine: 4HK1-TC

Anti-theft protection	Immobilizer, Immobilizer	
Brakes	ABS/ASR Hydraulic, Anti-lock braking system	
Engine	4HK1-TC (CAN), Electronic Diesel Control, common rail	
Engine	4HK1-TC (K Line), Electronic Diesel Control	
Engine	4HK1-TC (VPW), Electronic Diesel Control, common rail	
Mainframe	Body Control Module, Body Computer	
OBD	EOBD Standard, Standard log diagnosis	
Safety	SRS Airbag, Airbag	
Transmission	Smoother, Transmission control unit (TECU)	

F Series, engine: 6HK1-TC

Anti-theft protection	Inmobilizer, Immobilizer	
Brakes	ABS/ASR Hydraulic, Anti-lock braking system	
Engine	6HK1-TC (CAN), Electronic Diesel Control, common rail	
Engine	6HK1-TC (Duramax LF8) (VPW), Electronic Diesel Control, common rail	
Engine	6HK1-TC (Duramax LG4) (VPW), Electronic Diesel Control, common rail	
Engine	6HK1-TC (K Line), Electronic Diesel Control, common rail	
Mainframe	Body Control Module, Body Computer	
Safety	SRS Airbag, Airbag	
Transmission	Allison 3000/4000 (4th Gen), Transmission management system	
Transmission	Smoother, Transmission control unit (TECU)	

FX Series (GXD), engine: 6UZ1-TC

Brakes	ABS/IESC, Anti-lock braking system	
Mainframe	Body Control Module, Body Computer	
Safety	SRS Airbag, Airbag	

H Series, engine: 6HK1

Audio system	AM (Audio Module) SAE J1850 VPW, Radio	
Engine	6HK1-TC (Duramax LF8), Electronic Diesel Control, common rail	
Engine	6HK1-X (Duramax LG4), Electronic Diesel Control, common rail	
Instrumentation	ICM (Instrument Cluster Module) SAE J1850 VPW, Instrumentation	
Transmission	Smoother SAE J1850 VPW, Transmission	

N Series 3.0D [2005-...], engine: 4HK1-TC

Engine	EDC 15M+, Electronic Diesel Control	
Transmission	Smoother, Transmission control unit (TECU)	

N Series, engine: 4HE1-TC

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Brakes	ABS/ASR Hydraulic, Anti-lock braking system	
Engine	4HE1-TC, Electronic Diesel Control	

N Series, engine: 4HE1-XS

Brakes	ABS/ASR Hydraulic, Anti-lock braking system	
Engine	4HE1-XS, Electronic Diesel Control	
Transmission	Smoother, Transmission control unit (TECU)	

N Series, engine: 4HK1-TC

Anti-theft protection	Immobilizer, Immobilizer	
Brakes	ABS D/E, Anti-lock braking system	
Brakes	ABS E, Anti-lock braking system	
Brakes	ABS/ASR Hydraulic, Anti-lock braking system	
Engine	4HK1-TC (CAN), Electronic Diesel Control, common rail	
Engine	4HK1-TC (VPW), Electronic Diesel Control, common rail	
OBD	EOBD Standard, Standard log diagnosis	
Safety	SRS Airbag, Airbag	
Transmission	Aisin A465, Transmission control unit (TECU)	
Transmission	Smoother (CAN), Transmission control unit (TECU)	
Transmission	Smoother (K Line), Transmission control unit (TECU)	
Transmission	Smoother SAE J1850 VPW, Transmission	

N Series, engine: 4JJ1-TC

Anti-theft protection	Immobilizer, Immobilizer	
Brakes	ABS/ASR Hydraulic, Anti-lock braking system	
Engine	4JJ1-TC, Electronic Diesel Control, common rail	
OBD	EOBD Standard, Standard log diagnosis	
Safety	SRS Airbag, Airbag	
Transmission	Aisin A465, Transmission control unit (TECU)	
Transmission	Smoother, Transmission control unit (TECU)	

Rodeo, engine: 4JH1-TC

Anti-theft protection	Immobilizer, Immobilizer	
Engine	4JH1-TC, Electronic Diesel Control	

Space Cab 2.5 Diesel Turbo [1995-1998], engine: 4JA1-T

Engine	EDC 15M VE-ECD, Electronic Diesel Control	

Space Cab 2.5 I-TEQ Diesel Turbo [2004-...], engine: 4JK1-TC

Brakes	ABS 9.8.1, Anti-lock braking system	

Space Cab 3.0 Diesel Turbo [2003-2004], engine: 4JH1-T

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Engine	EDC 15M VE-ECD, Electronic Diesel Control	

Space Cab 3.0 Diesel Turbo [2004-...], engine: 4JJ1-TC

Brakes	ABS 9.8.1, Anti-lock braking system	

City Truck 2000

Air conditioning	CAB CLIMATE MARELLI, HVAC control
Anti-theft protection	Immobilizer, Immobilizer
Brakes	ABS 5.3, Anti-lock braking system
Brakes	ABS 8, Anti-lock braking system
Engine	EDC 16 C8, Electronic Diesel Control
Engine	EDC MS6.3, Electronic Diesel Control, common rail
Safety	AIRBAG TRW, Airbag
Suspension	ECAS 4X2 S2000, Electronically controlled air suspension

City Truck HPI-HPT Euro 2/3

Air conditioning	CAB CLIMATE MARELLI, HVAC control
Anti-theft protection	Immobilizer, Immobilizer
Brakes	ABS 5.3, Anti-lock braking system
Brakes	ABS 8, Anti-lock braking system
Engine	EDC 16 C8, Electronic Diesel Control
Engine	EDC MS6.3, Electronic Diesel Control, common rail
Safety	AIRBAG TRW, Airbag
Suspension	ECAS 4X2 S2000, Electronically controlled air suspension

City Truck HPI-HPT Euro 4/5

Air conditioning	CAB CLIMATE MARELLI, HVAC control
Brakes	ABS 5.3, Anti-lock braking system
Brakes	ABS 8 CAN, Anti-lock braking system
Brakes	ABS 8, Anti-lock braking system
Engine	EDC 16 C39 CAN, Electronic Diesel Control
Engine	EDC 16 C39 K Line, Electronic Diesel Control
Suspension	ECAS 4X2 S2000, Electronically controlled air suspension

Daily 2006

Air conditioning	CAB CLIMATE MARELLI, HVAC control
Brakes	ABS8/ASR8/ESP8, Anti-lock braking system
Engine	EDC 16 C39 CAN, Electronic Diesel Control
Engine	EDC 16 C39 K Line, Electronic Diesel Control
Instrumentation	IC, Instrumentation
Mainframe	BC, Body Computer
Safety	AB 1.0, Airbag
Suspension	ECAS 4X2 S2000, Electronically controlled air suspension

New Daily 2006

Air conditioning	CAB CLIMATE MARELLI, HVAC control

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Brakes	ABS8/ASR8/ESP8, Anti-lock braking system	
Engine	EDC 16 C39 CAN, Electronic Diesel Control	
Engine	EDC 16 C39 K Line, Electronic Diesel Control	
Instrumentation	IC, Instrumentation	
Mainframe	BC, Body Computer	
Retarder	TELMA MCR 18, Retarder	
Safety	AB 1.0, Airbag	
Suspension	ECAS 4X2 S2000, Electronically controlled air suspension	
Transmission	ESV1 Agile, Transmission	

New Daily 2006 4x4

Air conditioning	CAB CLIMATE MARELLI, HVAC control	
Brakes	ABS 5.3, Anti-lock braking system	
Engine	EDC 16 C39 CAN, Electronic Diesel Control	
Engine	EDC 16 C39 K Line, Electronic Diesel Control	
Instrumentation	IC, Instrumentation	
Mainframe	BC, Body Computer	
Safety	AB 1.0, Airbag	

New Daily 2006 CNG

Air conditioning	CAB CLIMATE MARELLI, HVAC control	
Brakes	ABS8/ASR8/ESP8, Anti-lock braking system	
Engine	ECM 5SF, CNG engine management system	
Instrumentation	IC, Instrumentation	
Mainframe	BC, Body Computer	
Retarder	TELMA MCR 18, Retarder	
Safety	AB 1.0, Airbag	
Suspension	ECAS 4X2 S2000, Electronically controlled air suspension	
Transmission	ESV1 Agile, Transmission	

New Daily 2009

Air conditioning	CAB CLIMATE MARELLI, HVAC control	
Brakes	ABS8/ASR8/ESP8, Anti-lock braking system	
Brakes	ABS9/ASR9/ESP9, Electronic stability program	
Engine	EDC 16 C39 CAN, Electronic Diesel Control	
Engine	EDC 16 C39 K Line, Electronic Diesel Control	
Engine	EDC 17, Electronic Diesel Control	
Instrumentation	IC, Instrumentation	
Mainframe	BC, Body Computer	
Retarder	TELMA MCR 18, Retarder	
Safety	AB 1.0, Airbag	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Service	Service 1.0, Service	
Suspension	ECAS 4X2 S2000, Electronically controlled air suspension	
Transmission	ESV1 Agile, Transmission	

New Daily 2009 4x4

Air conditioning	CAB CLIMATE MARELLI, HVAC control	
Brakes	ABS 5.3, Anti-lock braking system	
Brakes	ABS9/ASR9/ESP9, Electronic stability program	
Engine	EDC 16 C39 CAN, Electronic Diesel Control	
Engine	EDC 16 C39 K Line, Electronic Diesel Control	
Engine	EDC 17, Electronic Diesel Control	
Instrumentation	IC, Instrumentation	
Mainframe	BC, Body Computer	
Service	Service 1.0, Service	

New Daily 2009 CNG

Air conditioning	CAB CLIMATE MARELLI, HVAC control	
Brakes	ABS8/ASR8/ESP8, Anti-lock braking system	
Brakes	ABS9/ASR9/ESP9, Electronic stability program	
Engine	ECM 5SF, CNG engine management system	
Instrumentation	IC, Instrumentation	
Mainframe	BC, Body Computer	
Retarder	TELMA MCR 18, Retarder	
Safety	AB 1.0, Airbag	
Suspension	ECAS 4X2 S2000, Electronically controlled air suspension	
Transmission	ESV1 Agile, Transmission	

New Daily 2012 4x4

Air conditioning	CAB CLIMATE MARELLI, HVAC control	
Body module	EM Light, Expansion module	
Brakes	ABS9/ASR9/ESP9, Electronic stability program	
Engine	EDC 17, Electronic Diesel Control	
Instrumentation	IC, Instrumentation	
Mainframe	BC, Body Computer	
Retarder	TELMA MCR 18, Retarder	
Service	Service 4.0, Service system	
Suspension	ECAS 4x2 S2000, Electronically controlled air suspension	

New Daily 2012 CNG

Air conditioning	CAB CLIMATE MARELLI, HVAC control	
Body module	EM Light, Expansion module	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Brakes	ABS9/ASR9/ESP9, Electronic stability program	
Engine	ECM 5SF, CNG engine management system	
Instrumentation	IC, Instrumentation	
Mainframe	BC, Body Computer	
Retarder	TELMA MCR 18, Retarder	
Service	Service 4.0, Service system	
Suspension	ECAS 4x2 S2000, Electronically controlled air suspension	
Transmission	ESV1 Agile, Transmission	

New Daily 2012 HD

Air conditioning	CAB CLIMATE MARELLI, HVAC control	
Body module	EM Light, Expansion module	
Brakes	ABS9/ASR9/ESP9, Electronic stability program	
Engine	EDC 17, Electronic Diesel Control	
Instrumentation	IC, Instrumentation	
Mainframe	BC, Body Computer	
Retarder	TELMA MCR 18, Retarder	
Safety	AB 1.0, Airbag	
Service	Service 4.0, Service system	
Suspension	ECAS 4x2 S2000, Electronically controlled air suspension	
Transmission	ESV1 Agile, Transmission	

New Daily 2012 LD

Air conditioning	CAB CLIMATE MARELLI, HVAC control	
Body module	EM Light, Expansion module	
Brakes	ABS9/ASR9/ESP9, Electronic stability program	
Engine	EDC 17, Electronic Diesel Control	
Instrumentation	IC, Instrumentation	
Mainframe	BC, Body Computer	
Retarder	TELMA MCR 18, Retarder	
Safety	AB 1.0, Airbag	
Service	Service 4.0, Service system	
Suspension	ECAS 4x2 S2000, Electronically controlled air suspension	
Transmission	ESV1 Agile, Transmission	

TurboDaily

Brakes	ABS 5.3, Anti-lock braking system	

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

K2500

Engine	VE/EDC Covec F, Diesel axial piston injection pump	

K2700

Engine	VE/EDC Covec F, Diesel axial piston injection pump	

108 CDI Vito [1999-2003], engine: OM 611.980

Anti-theft protection	WSP, Anti-theft system
Brakes	ABS/ABD 5.3, Anti-lock braking system
Brakes	ABS/ASR 5.7, Anti-lock braking system
Electronic module	KR, Rear window wiper control
Engine	CR/EDC 15C0, Electronic Diesel Control, common rail
Heating	HZR, HVAC control
Heating	ZHZ, Supplementary heater
Safety	AB 6.3, Airbag
Safety	AB 7.0, Airbag
Suspension	ENR, Electronically controlled air suspension
Transmission	GS 8.61.10, Transmission

108 D Vito [1995-2003], engine: OM 601.942

Anti-theft protection	WSP, Anti-theft system
Brakes	ABS/ABD 5.0/5.3, Anti-lock braking system
Brakes	ABS/ASR 5.7, Anti-lock braking system
Electronic module	KR, Rear window wiper control
Heating	HZR, HVAC control
Heating	ZHZ, Supplementary heater
Safety	AB 6.3, Airbag
Safety	AB 7.0, Airbag
Suspension	ENR, Electronically controlled air suspension

109 CDI Vito [2003-2006], engine: OM 646.983

Air conditioning	A/C 7.1, Air Conditioning
Air conditioning	CU 7.1, Air Conditioning
Anti-theft protection	EZS 7.1, Ignition and start electronic switch
Audio system	CD-System 9.12.1, CD stand controller
Brakes	ESP 1.34, Electronic stability program
Brakes	ESP 8.0 VAR2, Electronic stability program
Electronic module	DBE 7.1, Overhead control panel
Electronic module	OBF 7.1, Modular switch system
Electronic module	PDK 7.1, Parking assistance system
Electronic module	Trailer 2.1, Trailer recognition system
Electronic module	TSG VL 7.1, Door Control Module Driver
Electronic module	TSG VR 7.1, Door Control Module Passenger
Engine	EDC 16 C2, Electronic Diesel Control
Instrumentation	INS 7.1, Instrumentation
Mainframe	BC 7.1, Body Computer

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Safety	AB 9 NCV3, Airbag	
Safety	AB ARMADA 8.6E, Airbag	
Transmission	EGS ML, Transmission	
Transmission	EWM NCV2, Shift lever	

109 CDI Vito [2006-2010], engine: OM 646.980

Air conditioning	A/C 7.1, Air Conditioning	
Air conditioning	CU 7.1, Air Conditioning	
Anti-theft protection	EZS 7.1, Ignition and start electronic switch	
Audio system	CD-System 9.12.1, CD stand controller	
Brakes	ESP 1.34, Electronic stability program	
Brakes	ESP 8.0 VAR2, Electronic stability program	
Electronic module	DBE 7.1, Overhead control panel	
Electronic module	OBF 7.1, Modular switch system	
Electronic module	PDK 7.1, Parking assistance system	
Electronic module	Trailer 2.1, Trailer recognition system	
Electronic module	TSG VL 7.1, Door Control Module Driver	
Electronic module	TSG VR 7.1, Door Control Module Passenger	
Engine	CR/EDC 16CP31, Electronic Diesel Control	
Engine	EDC 16 C2, Electronic Diesel Control	
Engine	EDC 16 C32, Electronic Diesel Control	
Instrumentation	INS 7.1, Instrumentation	
Mainframe	BC 7.1, Body Computer	
Safety	AB 9 NCV3, Airbag	
Safety	AB ARMADA 8.6E, Airbag	
Transmission	EGS ML, Transmission	
Transmission	EWM NCV2, Shift lever	

110 CDI Vito [1999-2003], engine: OM 611.980

Anti-theft protection	WSP, Anti-theft system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Brakes	ABS/ASR 5.7, Anti-lock braking system	
Electronic module	KR, Rear window wiper control	
Engine	CR/EDC 15C0, Electronic Diesel Control, common rail	
Heating	HZR, HVAC control	
Heating	ZHZ, Supplementary heater	
Safety	AB 6.3, Airbag	
Safety	AB 7.0, Airbag	
Suspension	ENR, Electronically controlled air suspension	
Transmission	GS 8.61.10, Transmission	

110 CDI Vito [2010-...], engine: OM 651.940

Air conditioning	A/C 7.1, Air Conditioning
Air conditioning	CU 7.1, Air Conditioning
Anti-theft protection	EZS 7.1, Ignition and start electronic switch
Audio system	CD-System 9.12.1, CD stand controller
Brakes	ESP 1.34, Electronic stability program
Brakes	ESP 8.0 VAR2, Electronic stability program
Electronic module	DBE 7.1, Overhead control panel
Electronic module	OBF 7.1, Modular switch system
Electronic module	PDK 7.1, Parking assistance system
Electronic module	Trailer 2.1, Trailer recognition system
Electronic module	TSG VL 7.1, Door Control Module Driver
Electronic module	TSG VR 7.1, Door Control Module Passenger
Engine	EDC 17 CP10, Electronic Diesel Control
Instrumentation	INS 7.1, Instrumentation
Mainframe	BC 7.1, Body Computer
Safety	AB 9 NCV3, Airbag
Safety	AB ARMADA 8.6E, Airbag
Transmission	EGS ML, Transmission
Transmission	EWM NCV2, Shift lever

110 D Vito [1995-2003], engine: OM 601.970

Anti-theft protection	WSP, Anti-theft system
Brakes	ABS/ABD 5.0/5.3, Anti-lock braking system
Brakes	ABS/ASR 5.7, Anti-lock braking system
Electronic module	KR, Rear window wiper control
Heating	HZR, HVAC control
Heating	ZHZ, Supplementary heater
Safety	AB 6.3, Airbag
Safety	AB 7.0, Airbag
Suspension	ENR, Electronically controlled air suspension

111 CDI Vito [2003-2006], engine: OM 646.982

Air conditioning	A/C 7.1, Air Conditioning
Air conditioning	CU 7.1, Air Conditioning
Anti-theft protection	EZS 7.1, Ignition and start electronic switch
Audio system	CD-System 9.12.1, CD stand controller
Brakes	ESP 1.34, Electronic stability program
Brakes	ESP 8.0 VAR2, Electronic stability program
Electronic module	DBE 7.1, Overhead control panel
Electronic module	OBF 7.1, Modular switch system

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Electronic module	PDK 7.1, Parking assistance system	
Electronic module	Trailer 2.1, Trailer recognition system	
Electronic module	TSG VL 7.1, Door Control Module Driver	
Electronic module	TSG VR 7.1, Door Control Module Passenger	
Engine	CR/EDC 16CP31, Electronic Diesel Control	
Engine	EDC 16 C2, Electronic Diesel Control	
Instrumentation	INS 7.1, Instrumentation	
Mainframe	BC 7.1, Body Computer	
Safety	AB 9 NCV3, Airbag	
Safety	AB ARMADA 8.6E, Airbag	
Transmission	EGS ML, Transmission	
Transmission	EWM NCV2, Shift lever	

111 CDI Vito [2006-2010], engine: OM 646.981

Air conditioning	A/C 7.1, Air Conditioning	
Air conditioning	CU 7.1, Air Conditioning	
Anti-theft protection	EZS 7.1, Ignition and start electronic switch	
Audio system	CD-System 9.12.1, CD stand controller	
Brakes	ESP 1.34, Electronic stability program	
Brakes	ESP 8.0 VAR2, Electronic stability program	
Electronic module	DBE 7.1, Overhead control panel	
Electronic module	OBF 7.1, Modular switch system	
Electronic module	PDK 7.1, Parking assistance system	
Electronic module	Trailer 2.1, Trailer recognition system	
Electronic module	TSG VL 7.1, Door Control Module Driver	
Electronic module	TSG VR 7.1, Door Control Module Passenger	
Engine	CR/EDC 16CP31, Electronic Diesel Control	
Instrumentation	INS 7.1, Instrumentation	
Mainframe	BC 7.1, Body Computer	
Safety	AB 9 NCV3, Airbag	
Safety	AB ARMADA 8.6E, Airbag	
Transmission	EGS ML, Transmission	
Transmission	EWM NCV2, Shift lever	

112 CDI Vito [1999-2003], engine: OM 611.980

Anti-theft protection	WSP, Anti-theft system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Brakes	ABS/ASR 5.7, Anti-lock braking system	
Electronic module	KR, Rear window wiper control	
Engine	CR/EDC 15C0, Electronic Diesel Control, common rail	
Heating	HZR, HVAC control	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Heating	ZHZ, Supplementary heater	
Safety	AB 6.3, Airbag	
Safety	AB 7.0, Airbag	
Suspension	ENR, Electronically controlled air suspension	
Transmission	GS 8.61.10, Transmission	

113 CDI Vito [2010-...], engine: OM 651.940

Air conditioning	A/C 7.1, Air Conditioning	
Air conditioning	CU 7.1, Air Conditioning	
Anti-theft protection	EZS 7.1, Ignition and start electronic switch	
Audio system	CD-System 9.12.1, CD stand controller	
Brakes	ESP 1.34, Electronic stability program	
Brakes	ESP 8.0 VAR2, Electronic stability program	
Electronic module	DBE 7.1, Overhead control panel	
Electronic module	OBF 7.1, Modular switch system	
Electronic module	PDK 7.1, Parking assistance system	
Electronic module	Trailer 2.1, Trailer recognition system	
Electronic module	TSG VL 7.1, Door Control Module Driver	
Electronic module	TSG VR 7.1, Door Control Module Passenger	
Engine	EDC 17 CP10, Electronic Diesel Control	
Instrumentation	INS 7.1, Instrumentation	
Mainframe	BC 7.1, Body Computer	
Safety	AB 9 NCV3, Airbag	
Safety	AB ARMADA 8.6E, Airbag	
Transmission	EGS ML, Transmission	
Transmission	EWM NCV2, Shift lever	

113 Vito [1995-2003], engine: M 111.948

Anti-theft protection	WSP, Anti-theft system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Brakes	ABS/ASR 5.7, Anti-lock braking system	
Electronic module	KR, Rear window wiper control	
Heating	HZR, HVAC control	
Heating	ZHZ, Supplementary heater	
Safety	AB 6.3, Airbag	
Safety	AB 7.0, Airbag	
Suspension	ENR, Electronically controlled air suspension	
Transmission	GS 8.61.10, Transmission	

113 Vito [1995-2003], engine: M 111.950

Anti-theft protection	WSP, Anti-theft system	

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Brakes	ABS/ABD 5.0/5.3, Anti-lock braking system	
Brakes	ABS/ASR 5.7, Anti-lock braking system	
Electronic module	KR, Rear window wiper control	
Engine	ME 2.1, Engine management (Gasoline)	
Heating	HZR, HVAC control	
Heating	ZHZ, Supplementary heater	
Safety	AB 6.3, Airbag	
Safety	AB 7.0, Airbag	
Suspension	ENR, Electronically controlled air suspension	
Transmission	GS 8.61.10, Transmission	

114 Vito [1995-2003], engine: M 111.978

Anti-theft protection	WSP, Anti-theft system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Brakes	ABS/ASR 5.7, Anti-lock braking system	
Electronic module	KR, Rear window wiper control	
Heating	HZR, HVAC control	
Heating	ZHZ, Supplementary heater	
Safety	AB 6.3, Airbag	
Safety	AB 7.0, Airbag	
Suspension	ENR, Electronically controlled air suspension	
Transmission	GS 8.61.10, Transmission	

114 Vito [1995-2003], engine: M 111.980

Anti-theft protection	WSP, Anti-theft system	
Brakes	ABS/ABD 5.0/5.3, Anti-lock braking system	
Brakes	ABS/ASR 5.7, Anti-lock braking system	
Electronic module	KR, Rear window wiper control	
Engine	ME 2.1, Engine management (Gasoline)	
Heating	HZR, HVAC control	
Heating	ZHZ, Supplementary heater	
Safety	AB 6.3, Airbag	
Safety	AB 7.0, Airbag	
Suspension	ENR, Electronically controlled air suspension	
Transmission	GS 8.61.10, Transmission	

115 CDI Vito [2003-...], engine: OM 646.982

Air conditioning	A/C 7.1, Air Conditioning	
Air conditioning	CU 7.1, Air Conditioning	
Anti-theft protection	EZS 7.1, Ignition and start electronic switch	
Audio system	CD-System 9.12.1, CD stand controller	

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Brakes	ESP 1.34, Electronic stability program	
Brakes	ESP 8.0 VAR2, Electronic stability program	
Electronic module	DBE 7.1, Overhead control panel	
Electronic module	OBF 7.1, Modular switch system	
Electronic module	PDK 7.1, Parking assistance system	
Electronic module	Trailer 2.1, Trailer recognition system	
Electronic module	TSG VL 7.1, Door Control Module Driver	
Electronic module	TSG VR 7.1, Door Control Module Passenger	
Engine	CR/EDC 16CP31, Electronic Diesel Control	
Engine	EDC 15C6, Electronic Diesel Control	
Engine	EDC 16 C2, Electronic Diesel Control	
Engine	EDC 16 C32, Electronic Diesel Control	
Instrumentation	INS 7.1, Instrumentation	
Mainframe	BC 7.1, Body Computer	
Safety	AB 9 NCV3, Airbag	
Safety	AB ARMADA 8.6E, Airbag	
Transmission	EGS ML, Transmission	
Transmission	EWM NCV2, Shift lever	

116 CDI Vito [2010-...], engine: OM 651.940

Air conditioning	A/C 7.1, Air Conditioning	
Air conditioning	CU 7.1, Air Conditioning	
Anti-theft protection	EZS 7.1, Ignition and start electronic switch	
Audio system	CD-System 9.12.1, CD stand controller	
Brakes	ESP 1.34, Electronic stability program	
Brakes	ESP 8.0 VAR2, Electronic stability program	
Electronic module	DBE 7.1, Overhead control panel	
Electronic module	OBF 7.1, Modular switch system	
Electronic module	PDK 7.1, Parking assistance system	
Electronic module	Trailer 2.1, Trailer recognition system	
Electronic module	TSG VL 7.1, Door Control Module Driver	
Electronic module	TSG VR 7.1, Door Control Module Passenger	
Engine	EDC 17 CP10, Electronic Diesel Control	
Instrumentation	INS 7.1, Instrumentation	
Mainframe	BC 7.1, Body Computer	
Safety	AB 9 NCV3, Airbag	
Safety	AB ARMADA 8.6E, Airbag	
Transmission	EGS ML, Transmission	
Transmission	EWM NCV2, Shift lever	

119 Vito [2003-...], engine: M 112.951

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Air conditioning	A/C 7.1, Air Conditioning	
Air conditioning	CU 7.1, Air Conditioning	
Anti-theft protection	EZS 7.1, Ignition and start electronic switch	
Audio system	CD-System 9.12.1, CD stand controller	
Brakes	ESP 1.34, Electronic stability program	
Brakes	ESP 8.0 VAR2, Electronic stability program	
Electronic module	DBE 7.1, Overhead control panel	
Electronic module	OBF 7.1, Modular switch system	
Electronic module	PDK 7.1, Parking assistance system	
Electronic module	Trailer 2.1, Trailer recognition system	
Electronic module	TSG VL 7.1, Door Control Module Driver	
Electronic module	TSG VR 7.1, Door Control Module Passenger	
Instrumentation	INS 7.1, Instrumentation	
Mainframe	BC 7.1, Body Computer	
Safety	AB 9 NCV3, Airbag	
Safety	AB ARMADA 8.6E, Airbag	
Transmission	EGS ML, Transmission	
Transmission	EWM NCV2, Shift lever	

120 CDI Vito [2006-...], engine: OM 642.990

Air conditioning	A/C 7.1, Air Conditioning	
Air conditioning	CU 7.1, Air Conditioning	
Anti-theft protection	EZS 7.1, Ignition and start electronic switch	
Audio system	CD-System 9.12.1, CD stand controller	
Brakes	ESP 1.34, Electronic stability program	
Brakes	ESP 8.0 VAR2, Electronic stability program	
Electronic module	DBE 7.1, Overhead control panel	
Electronic module	OBF 7.1, Modular switch system	
Electronic module	PDK 7.1, Parking assistance system	
Electronic module	Trailer 2.1, Trailer recognition system	
Electronic module	TSG VL 7.1, Door Control Module Driver	
Electronic module	TSG VR 7.1, Door Control Module Passenger	
Engine	CR/EDC 16CP31, Electronic Diesel Control	
Instrumentation	INS 7.1, Instrumentation	
Mainframe	BC 7.1, Body Computer	
Safety	AB 9 NCV3, Airbag	
Safety	AB ARMADA 8.6E, Airbag	
Transmission	EGS ML, Transmission	
Transmission	EWM NCV2, Shift lever	

122 CDI Vito [2010-...], engine: OM 642 DE 30 LA

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Air conditioning	A/C 7.1, Air Conditioning	●	●		●						
Air conditioning	CU 7.1, Air Conditioning	●	●	●	●		●				
Anti-theft protection	EZS 7.1, Ignition and start electronic switch	●	●		●						
Audio system	CD-System 9.12.1, CD stand controller	●	●		●						
Brakes	ESP 1.34, Electronic stability program	●	●	●	●	●	●				●
Brakes	ESP 8.0 VAR2, Electronic stability program	●	●	●	●		●	●	●		●
Electronic module	DBE 7.1, Overhead control panel	●	●	●	●						
Electronic module	OBF 7.1, Modular switch system	●	●	●	●						
Electronic module	PDK 7.1, Parking assistance system	●	●	●	●						
Electronic module	Trailer 2.1, Trailer recognition system	●	●	●	●						
Electronic module	TSG VL 7.1, Door Control Module Driver	●	●	●	●						
Electronic module	TSG VR 7.1, Door Control Module Passenger	●	●	●	●						
Engine	CDI6, Electronic Diesel Control, common rail	●	●	●	●			●			●
Instrumentation	INS 7.1, Instrumentation	●	●	●	●			●			
Mainframe	BC 7.1, Body Computer	●	●	●	●						
Safety	AB 9 NCV3, Airbag	●	●		●						
Safety	AB ARMADA 8.6E, Airbag	●	●	●	●						
Transmission	EGS ML, Transmission	●	●	●	●						●
Transmission	EWM NCV2, Shift lever	●	●	●	●						●

122 Vito [2003-...], engine: M 112.951

Air conditioning	A/C 7.1, Air Conditioning	●	●		●						
Air conditioning	CU 7.1, Air Conditioning	●	●	●	●		●				
Anti-theft protection	EZS 7.1, Ignition and start electronic switch	●	●		●						
Audio system	CD-System 9.12.1, CD stand controller	●	●		●						
Brakes	ESP 1.34, Electronic stability program	●	●	●	●	●	●				●
Brakes	ESP 8.0 VAR2, Electronic stability program	●	●	●	●		●	●	●		●
Electronic module	DBE 7.1, Overhead control panel	●	●	●	●						
Electronic module	OBF 7.1, Modular switch system	●	●	●	●						
Electronic module	PDK 7.1, Parking assistance system	●	●	●	●						
Electronic module	Trailer 2.1, Trailer recognition system	●	●	●	●						
Electronic module	TSG VL 7.1, Door Control Module Driver	●	●	●	●						
Electronic module	TSG VR 7.1, Door Control Module Passenger	●	●	●	●						
Instrumentation	INS 7.1, Instrumentation	●	●	●	●			●			
Mainframe	BC 7.1, Body Computer	●	●	●	●						
Safety	AB 9 NCV3, Airbag	●	●		●						
Safety	AB ARMADA 8.6E, Airbag	●	●	●	●						
Transmission	EGS ML, Transmission	●	●	●	●						●
Transmission	EWM NCV2, Shift lever	●	●	●	●						●

123 Vito [2004-2007], engine: M 112.976

Air conditioning	A/C 7.1, Air Conditioning	●	●		●						
Air conditioning	CU 7.1, Air Conditioning	●	●	●	●		●				
Anti-theft protection	EZS 7.1, Ignition and start electronic switch	●	●		●						
Audio system	CD-System 9.12.1, CD stand controller	●	●		●						
Brakes	ESP 1.34, Electronic stability program	●	●	●	●	●	●				●
Brakes	ESP 8.0 VAR2, Electronic stability program	●	●	●	●		●	●	●		●
Electronic module	DBE 7.1, Overhead control panel	●	●	●	●						
Electronic module	OBF 7.1, Modular switch system	●	●	●	●						
Electronic module	PDK 7.1, Parking assistance system	●	●	●	●						
Electronic module	Trailer 2.1, Trailer recognition system	●	●	●	●						
Electronic module	TSG VL 7.1, Door Control Module Driver	●	●	●	●						
Electronic module	TSG VR 7.1, Door Control Module Passenger	●	●	●	●						
Instrumentation	INS 7.1, Instrumentation	●	●	●	●			●			
Mainframe	BC 7.1, Body Computer	●	●	●	●						
Safety	AB 9 NCV3, Airbag	●	●		●						
Safety	AB ARMADA 8.6E, Airbag	●	●	●	●						
Transmission	EGS ML, Transmission	●	●	●	●						●
Transmission	EWM NCV2, Shift lever	●	●	●	●						●

126 Vito [2007-...], engine: M 272.978

Air conditioning	A/C 7.1, Air Conditioning	●	●		●						
Air conditioning	CU 7.1, Air Conditioning	●	●	●	●		●				
Anti-theft protection	EZS 7.1, Ignition and start electronic switch	●	●		●						
Audio system	CD-System 9.12.1, CD stand controller	●	●		●						
Brakes	ESP 1.34, Electronic stability program	●	●	●	●	●	●				●
Brakes	ESP 8.0 VAR2, Electronic stability program	●	●	●	●		●	●	●		●
Electronic module	DBE 7.1, Overhead control panel	●	●	●	●						
Electronic module	OBF 7.1, Modular switch system	●	●	●	●						
Electronic module	PDK 7.1, Parking assistance system	●	●	●	●						
Electronic module	Trailer 2.1, Trailer recognition system	●	●	●	●						
Electronic module	TSG VL 7.1, Door Control Module Driver	●	●	●	●						
Electronic module	TSG VR 7.1, Door Control Module Passenger	●	●	●	●						
Instrumentation	INS 7.1, Instrumentation	●	●	●	●			●			
Mainframe	BC 7.1, Body Computer	●	●	●	●						
Safety	AB 9 NCV3, Airbag	●	●		●						
Safety	AB ARMADA 8.6E, Airbag	●	●	●	●						
Transmission	EGS ML, Transmission	●	●	●	●						●
Transmission	EWM NCV2, Shift lever	●	●	●	●						●

208 CDI Sprinter [2000-2006], engine: OM 611.987 DE LA

Air conditioning	CU 7.0, Air Conditioning	●	●	●	●		●				

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Brakes	ABS/ABD 5.3, Anti-lock braking system	
Brakes	ABS/ASR 5.7, Anti-lock braking system	
Brakes	ESP 1.34, Electronic stability program	
Engine	EDC 15C6, Electronic Diesel Control	
Safety	AB 6.3, Airbag	
Safety	AB 7.0, Airbag	
Safety	AB 7.8, Airbag	
Transmission	EGS ML, Transmission	
Transmission	EGS SSG, Transmission	

208 D Sprinter [1995-2000], engine: OM 601.943

Brakes	ABS/ABD 5.3, Anti-lock braking system	
Safety	AB 6.3, Airbag	

209 CDI Sprinter [2006-...], engine: OM 646.984 DE 22 LA

Air conditioning	CU 7.0, Air Conditioning	
Anti-theft protection	EZS 7.0, Ignition and start electronic switch	
Audio system	Audio 1.0, Sound system	
Audio system	Audio 5 NG, Radio	
Audio system	CD-System 9.12.1, CD stand controller	
Body module	PSM, Programmable special module	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	LS 7.0, Steering column switch/multi-function steering wheel	
Electronic module	OBF 7.0, Modular switch system	
Electronic module	Trailer 2.0, Trailer recognition system	
Electronic module	Trailer 2.1, Trailer recognition system	
Electronic module	TSG 7.0, Door Control Module Driver	
Engine	CR/EDC 16CP31, Electronic Diesel Control	
Engine	EDC 16 C2, Electronic Diesel Control	
Instrumentation	INS 7.0, Instrumentation	
Lighting	ALWR 906, Lighting system	
Mainframe	BC 7.0, Body Computer	
Safety	AB 9.06, Airbag	
Transmission	EGS/VGSNA2, Automatic transmission	
Transmission	EWM 906, Shift lever	

210 CDI Sprinter [2009-...], engine: OM 651.955 DE 22 LA

Air conditioning	CU 7.0, Air Conditioning	
Audio system	Audio 1.0, Sound system	
Audio system	Audio 5 NG, Radio	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Audio system	CD-System 9.12.1, CD stand controller	
Body module	PSM, Programmable special module	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	LS 7.0, Steering column switch/multi-function steering wheel	
Electronic module	OBF 7.0, Modular switch system	
Electronic module	Trailer 2.0, Trailer recognition system	
Electronic module	Trailer 2.1, Trailer recognition system	
Electronic module	TSG 7.0, Door Control Module Driver	
Engine	CDID2, Electronic Diesel Control, common rail	
Engine	EDC 17 CP10, Electronic Diesel Control	
Instrumentation	INS 7.0, Instrumentation	
Lighting	ALWR 906, Lighting system	
Mainframe	BC 7.0, Body Computer	
Safety	AB 9.06, Airbag	
Transmission	EGS/VGSNA2, Automatic transmission	
Transmission	EWM 906, Shift lever	

210 D Sprinter [1997-2000], engine: OM 602.980 DE LA

Brakes	ABS/ABD 5.3, Anti-lock braking system	
Brakes	ABS/ASR 5.7, Anti-lock braking system	
Brakes	ESP 1.34, Electronic stability program	
Safety	AB 6.3, Airbag	
Safety	AB 7.0, Airbag	
Safety	AB 7.8, Airbag	
Transmission	EGS ML, Transmission	
Transmission	EGS SSG, Transmission	

211 CDI Sprinter [2000-2006], engine: OM 611.981 DE LA

Air conditioning	CU 7.0, Air Conditioning	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Brakes	ABS/ASR 5.7, Anti-lock braking system	
Brakes	ESP 1.34, Electronic stability program	
Engine	EDC 15C6, Electronic Diesel Control	
Safety	AB 6.3, Airbag	
Safety	AB 7.0, Airbag	
Safety	AB 7.8, Airbag	
Transmission	EGS ML, Transmission	
Transmission	EGS SSG, Transmission	

211 CDI Sprinter [2006-...], engine: OM 646.985 DE 22 LA

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Air conditioning	CU 7.0, Air Conditioning	
Anti-theft protection	EZS 7.0, Ignition and start electronic switch	
Audio system	Audio 1.0, Sound system	
Audio system	Audio 5 NG, Radio	
Audio system	CD-System 9.12.1, CD stand controller	
Body module	PSM, Programmable special module	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	LS 7.0, Steering column switch/multi-function steering wheel	
Electronic module	OBF 7.0, Modular switch system	
Electronic module	Trailer 2.0, Trailer recognition system	
Electronic module	Trailer 2.1, Trailer recognition system	
Electronic module	TSG 7.0, Door Control Module Driver	
Engine	CR/EDC 16CP31, Electronic Diesel Control	
Engine	EDC 16 C2, Electronic Diesel Control	
Instrumentation	INS 7.0, Instrumentation	
Lighting	ALWR 906, Lighting system	
Mainframe	BC 7.0, Body Computer	
Safety	AB 9.06, Airbag	
Transmission	EGS/VGSNA2, Automatic transmission	
Transmission	EWM 906, Shift lever	

212 D Sprinter [1995-2000], engine: OM 602.980 DE LA

Brakes	ABS/ABD 5.3, Anti-lock braking system	
Brakes	ABS/ASR 5.7, Anti-lock braking system	
Brakes	ESP 1.34, Electronic stability program	
Safety	AB 6.3, Airbag	
Safety	AB 7.0, Airbag	
Safety	AB 7.8, Airbag	
Transmission	EGS ML, Transmission	
Transmission	EGS SSG, Transmission	

213 CDI Sprinter [2000-2006], engine: OM 611.981 DE LA

Air conditioning	CU 7.0, Air Conditioning	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Brakes	ABS/ASR 5.7, Anti-lock braking system	
Brakes	ESP 1.34, Electronic stability program	
Engine	EDC 15C6, Electronic Diesel Control	
Safety	AB 6.3, Airbag	
Safety	AB 7.0, Airbag	
Safety	AB 7.8, Airbag	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE

CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Transmission	EGS ML, Transmission	
Transmission	EGS SSG, Transmission	

213 CDI Sprinter [2006-...], engine: OM 646.986 DE 22 LA

Air conditioning	CU 7.0, Air Conditioning	
Anti-theft protection	EZS 7.0, Ignition and start electronic switch	
Audio system	Audio 1.0, Sound system	
Audio system	Audio 5 NG, Radio	
Audio system	CD-System 9.12.1, CD stand controller	
Body module	PSM, Programmable special module	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	LS 7.0, Steering column switch/multi-function steering wheel	
Electronic module	OBF 7.0, Modular switch system	
Electronic module	Trailer 2.0, Trailer recognition system	
Electronic module	Trailer 2.1, Trailer recognition system	
Electronic module	TSG 7.0, Door Control Module Driver	
Engine	CR/EDC 16CP31, Electronic Diesel Control	
Instrumentation	INS 7.0, Instrumentation	
Lighting	ALWR 906, Lighting system	
Mainframe	BC 7.0, Body Computer	
Safety	AB 9.06, Airbag	
Transmission	EGS/VGSNA2, Automatic transmission	
Transmission	EWM 906, Shift lever	

213 CDI Sprinter [2009-...], engine: OM 651.956 DE 22 LA

Air conditioning	CU 7.0, Air Conditioning	
Audio system	Audio 1.0, Sound system	
Audio system	Audio 5 NG, Radio	
Audio system	CD-System 9.12.1, CD stand controller	
Body module	PSM, Programmable special module	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	LS 7.0, Steering column switch/multi-function steering wheel	
Electronic module	OBF 7.0, Modular switch system	
Electronic module	Trailer 2.0, Trailer recognition system	
Electronic module	Trailer 2.1, Trailer recognition system	
Electronic module	TSG 7.0, Door Control Module Driver	
Engine	CDID2, Electronic Diesel Control, common rail	
Engine	CDID3, Electronic Diesel Control, common rail	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE

CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Engine	EDC 17 CP10, Electronic Diesel Control	
Instrumentation	INS 7.0, Instrumentation	
Lighting	ALWR 906, Lighting system	
Mainframe	BC 7.0, Body Computer	
Safety	AB 9.06, Airbag	
Transmission	EGS/VGSNA2, Automatic transmission	
Transmission	EWM 906, Shift lever	

214 NGT Sprinter [2000-2006], engine: M 111

Air conditioning	CU 7.0, Air Conditioning	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Brakes	ABS/ASR 5.7, Anti-lock braking system	
Brakes	ESP 1.34, Electronic stability program	
Safety	AB 6.3, Airbag	
Safety	AB 7.0, Airbag	
Safety	AB 7.8, Airbag	
Transmission	EGS ML, Transmission	
Transmission	EGS SSG, Transmission	

214 Sprinter [1995-2000], engine: M 111.979

Brakes	ABS/ABD 5.3, Anti-lock braking system	
Brakes	ABS/ASR 5.7, Anti-lock braking system	
Brakes	ESP 1.34, Electronic stability program	
Safety	AB 6.3, Airbag	
Safety	AB 7.0, Airbag	
Safety	AB 7.8, Airbag	
Transmission	EGS ML, Transmission	
Transmission	EGS SSG, Transmission	

214 Sprinter [2000-2006], engine: M 111.984

Air conditioning	CU 7.0, Air Conditioning	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Brakes	ABS/ASR 5.7, Anti-lock braking system	
Brakes	ESP 1.34, Electronic stability program	
Engine	ME 2.1, Engine management (Gasoline)	
Safety	AB 6.3, Airbag	
Safety	AB 7.0, Airbag	
Safety	AB 7.8, Airbag	
Transmission	EGS ML, Transmission	
Transmission	EGS SSG, Transmission	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

215 CDI Sprinter [2006-...], engine: OM 646.9... DE 22 LA

Air conditioning	CU 7.0, Air Conditioning	
Anti-theft protection	EZS 7.0, Ignition and start electronic switch	
Audio system	Audio 1.0, Sound system	
Audio system	Audio 5 NG, Radio	
Audio system	CD-System 9.12.1, CD stand controller	
Body module	PSM, Programmable special module	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	LS 7.0, Steering column switch/multi-function steering wheel	
Electronic module	OBF 7.0, Modular switch system	
Electronic module	Trailer 2.0, Trailer recognition system	
Electronic module	Trailer 2.1, Trailer recognition system	
Electronic module	TSG 7.0, Door Control Module Driver	
Engine	CR/EDC 16CP31, Electronic Diesel Control	
Engine	EDC 16 C2, Electronic Diesel Control	
Instrumentation	INS 7.0, Instrumentation	
Lighting	ALWR 906, Lighting system	
Mainframe	BC 7.0, Body Computer	
Safety	AB 9.06, Airbag	
Transmission	EGS/VGSNA2, Automatic transmission	
Transmission	EWM 906, Shift lever	

216 CDI Sprinter [2000-2006], engine: OM 612.981 DE LA

Air conditioning	CU 7.0, Air Conditioning	
Brakes	ABS/ASR 5.7, Anti-lock braking system	
Brakes	ESP 1.34, Electronic stability program	
Engine	EDC 15C6, Electronic Diesel Control	
Safety	AB 7.0, Airbag	
Safety	AB 7.8, Airbag	
Transmission	EGS ML, Transmission	
Transmission	EGS SSG, Transmission	

216 CDI Sprinter [2009-...], engine: OM 651.957 DE 22 LA

Air conditioning	CU 7.0, Air Conditioning	
Audio system	Audio 1.0, Sound system	
Audio system	Audio 5 NG, Radio	
Audio system	CD-System 9.12.1, CD stand controller	
Body module	PSM, Programmable special module	
Brakes	ESP 8.0 VAR 1, Electronic stability program	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Electronic module	DBE 7.0, Overhead control panel
Electronic module	LS 7.0, Steering column switch/multi-function steering wheel
Electronic module	OBF 7.0, Modular switch system
Electronic module	Trailer 2.0, Trailer recognition system
Electronic module	Trailer 2.1, Trailer recognition system
Electronic module	TSG 7.0, Door Control Module Driver
Engine	CDID2, Electronic Diesel Control, common rail
Engine	EDC 17 CP10, Electronic Diesel Control
Instrumentation	INS 7.0, Instrumentation
Lighting	ALWR 906, Lighting system
Mainframe	BC 7.0, Body Computer
Safety	AB 9.06, Airbag
Transmission	EGS/VGSNA2, Automatic transmission
Transmission	EWM 906, Shift lever

216 Sprinter [2008-...], engine: M 271.951

Air conditioning	CU 7.0, Air Conditioning
Audio system	Audio 1.0, Sound system
Audio system	Audio 5 NG, Radio
Audio system	CD-System 9.12.1, CD stand controller
Body module	PSM, Programmable special module
Brakes	ESP 8.0 VAR 1, Electronic stability program
Electronic module	DBE 7.0, Overhead control panel
Electronic module	LS 7.0, Steering column switch/multi-function steering wheel
Electronic module	OBF 7.0, Modular switch system
Electronic module	Trailer 2.0, Trailer recognition system
Electronic module	Trailer 2.1, Trailer recognition system
Electronic module	TSG 7.0, Door Control Module Driver
Engine	ME, Electronic Engine Control
Instrumentation	INS 7.0, Instrumentation
Lighting	ALWR 906, Lighting system
Mainframe	BC 7.0, Body Computer
Safety	AB 9.06, Airbag
Transmission	EGS/VGSNA2, Automatic transmission
Transmission	EWM 906, Shift lever

218 CDI Sprinter [2006-...], engine: OM 642.99...

Air conditioning	CU 7.0, Air Conditioning
Anti-theft protection	EZS 7.0, Ignition and start electronic switch
Audio system	Audio 1.0, Sound system

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Audio system	Audio 5 NG, Radio	
Audio system	CD-System 9.12.1, CD stand controller	
Body module	PSM, Programmable special module	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	LS 7.0, Steering column switch/multi-function steering wheel	
Electronic module	OBF 7.0, Modular switch system	
Electronic module	Trailer 2.0, Trailer recognition system	
Electronic module	Trailer 2.1, Trailer recognition system	
Electronic module	TSG 7.0, Door Control Module Driver	
Engine	CR/EDC 16CP31, Electronic Diesel Control	
Instrumentation	INS 7.0, Instrumentation	
Lighting	ALWR 906, Lighting system	
Mainframe	BC 7.0, Body Computer	
Safety	AB 9.06, Airbag	
Transmission	EGS/VGSNA2, Automatic transmission	
Transmission	EWM 906, Shift lever	

219 CDI Sprinter [2009-...], engine: OM 642.992 DE 30 LA

Air conditioning	CU 7.0, Air Conditioning	
Audio system	Audio 1.0, Sound system	
Audio system	Audio 5 NG, Radio	
Audio system	CD-System 9.12.1, CD stand controller	
Body module	PSM, Programmable special module	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	LS 7.0, Steering column switch/multi-function steering wheel	
Electronic module	OBF 7.0, Modular switch system	
Electronic module	Trailer 2.0, Trailer recognition system	
Electronic module	Trailer 2.1, Trailer recognition system	
Electronic module	TSG 7.0, Door Control Module Driver	
Engine	CDI6, Electronic Diesel Control, common rail	
Engine	EDC 17 CP10, Electronic Diesel Control	
Instrumentation	INS 7.0, Instrumentation	
Lighting	ALWR 906, Lighting system	
Mainframe	BC 7.0, Body Computer	
Safety	AB 9.06, Airbag	
Transmission	EGS/VGSNA2, Automatic transmission	
Transmission	EWM 906, Shift lever	

224 Sprinter [2006-...], engine: M 272.979

Air conditioning	CU 7.0, Air Conditioning
Audio system	Audio 1.0, Sound system
Audio system	Audio 5 NG, Radio
Audio system	CD-System 9.12.1, CD stand controller
Body module	PSM, Programmable special module
Brakes	ESP 8.0 VAR 1, Electronic stability program
Electronic module	DBE 7.0, Overhead control panel
Electronic module	LS 7.0, Steering column switch/multi-function steering wheel
Electronic module	OBF 7.0, Modular switch system
Electronic module	Trailer 2.0, Trailer recognition system
Electronic module	Trailer 2.1, Trailer recognition system
Electronic module	TSG 7.0, Door Control Module Driver
Instrumentation	INS 7.0, Instrumentation
Lighting	ALWR 906, Lighting system
Mainframe	BC 7.0, Body Computer
Safety	AB 9.06, Airbag
Transmission	EGS/VGSNA2, Automatic transmission
Transmission	EWM 906, Shift lever

308 CDI Sprinter [2000-2006], engine: OM 611.987 DE LA

Air conditioning	CU 7.0, Air Conditioning
Audio system	Audio 1.0, Sound system
Brakes	ABS/ABD 5.3, Anti-lock braking system
Brakes	ABS/ASR 5.7, Anti-lock braking system
Brakes	ESP 1.34, Electronic stability program
Brakes	ESP 8.0 VAR 1, Electronic stability program
Electronic module	DBE 7.0, Overhead control panel
Electronic module	Trailer 2.0, Trailer recognition system
Engine	EDC 15C6, Electronic Diesel Control
Safety	AB 6.3, Airbag
Safety	AB 7.0, Airbag
Safety	AB 7.8, Airbag
Transmission	EGS ML, Transmission
Transmission	EGS SSG, Transmission

308 CDI Sprinter [2006-...], engine: OM 611.987 DE LA

Air conditioning	CU 7.0, Air Conditioning
Anti-theft protection	EZS 7.0, Ignition and start electronic switch
Audio system	Audio 1.0, Sound system

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Audio system	Audio 5 NG, Radio	
Audio system	CD-System 9.12.1, CD stand controller	
Body module	PSM, Programmable special module	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Brakes	ABS/ASR 5.7, Anti-lock braking system	
Brakes	ESP 1.34, Electronic stability program	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	LS 7.0, Steering column switch/multi-function steering wheel	
Electronic module	OBF 7.0, Modular switch system	
Electronic module	Trailer 2.0, Trailer recognition system	
Electronic module	TSG 7.0, Door Control Module Driver	
Instrumentation	INS 7.0, Instrumentation	
Lighting	ALWR 906, Lighting system	
Mainframe	BC 7.0, Body Computer	
Safety	AB 6.3, Airbag	
Safety	AB 7.0, Airbag	
Safety	AB 7.8, Airbag	
Safety	AB 9.06, Airbag	
Transmission	EGS ML, Transmission	
Transmission	EGS SSG, Transmission	
Transmission	EWM 906, Shift lever	

308 D Sprinter [1995-2000], engine: OM 601.943

Brakes	ABS/ABD 5.3, Anti-lock braking system	
Safety	AB, Airbag	

308 D Sprinter James Cook [1995-2000], engine: OM 601.943

Brakes	ABS/ABD 5.3, Anti-lock braking system	
Safety	AB 6.3, Airbag	

309 CDI Sprinter [2006-...], engine: OM 646.984 DE 22 LA

Air conditioning	CU 7.0, Air Conditioning	
Anti-theft protection	EZS 7.0, Ignition and start electronic switch	
Audio system	Audio 1.0, Sound system	
Audio system	Audio 5 NG, Radio	
Audio system	CD-System 9.12.1, CD stand controller	
Body module	PSM, Programmable special module	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	

Electronic module	LS 7.0, Steering column switch/multi-function steering wheel	
Electronic module	OBF 7.0, Modular switch system	
Electronic module	Trailer 2.0, Trailer recognition system	
Electronic module	Trailer 2.1, Trailer recognition system	
Electronic module	TSG 7.0, Door Control Module Driver	
Engine	CR/EDC 16CP31, Electronic Diesel Control	
Engine	EDC 16 C2, Electronic Diesel Control	
Instrumentation	INS 7.0, Instrumentation	
Lighting	ALWR 906, Lighting system	
Mainframe	BC 7.0, Body Computer	
Safety	AB 9.06, Airbag	
Transmission	EGS/VGSNA2, Automatic transmission	
Transmission	EWM 906, Shift lever	

310 CDI Sprinter [2009-...], engine: OM 651.955 DE 22 LA

Air conditioning	CU 7.0, Air Conditioning	
Audio system	Audio 1.0, Sound system	
Audio system	Audio 5 NG, Radio	
Audio system	CD-System 9.12.1, CD stand controller	
Body module	PSM, Programmable special module	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	LS 7.0, Steering column switch/multi-function steering wheel	
Electronic module	OBF 7.0, Modular switch system	
Electronic module	Trailer 2.0, Trailer recognition system	
Electronic module	Trailer 2.1, Trailer recognition system	
Electronic module	TSG 7.0, Door Control Module Driver	
Engine	CDID2, Electronic Diesel Control, common rail	
Engine	EDC 17 CP10, Electronic Diesel Control	
Instrumentation	INS 7.0, Instrumentation	
Lighting	ALWR 906, Lighting system	
Mainframe	BC 7.0, Body Computer	
Safety	AB 9.06, Airbag	
Transmission	EGS/VGSNA2, Automatic transmission	
Transmission	EWM 906, Shift lever	

310 D Sprinter [1996-2001], engine: OM 014 A

Safety	AB 6.3, Airbag	
Safety	AB 7.0, Airbag	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

310 D Sprinter [1997-2000], engine: OM 602.980 DE LA

Audio system	Audio 1.0, Sound system
Brakes	ABS/ABD 5.3, Anti-lock braking system
Brakes	ABS/ASR 5.7, Anti-lock braking system
Brakes	ESP 1.34, Electronic stability program
Brakes	ESP 8.0 VAR 1, Electronic stability program
Electronic module	DBE 7.0, Overhead control panel
Electronic module	Trailer 2.0, Trailer recognition system
Safety	AB 6.3, Airbag
Safety	AB 7.0, Airbag
Safety	AB 7.8, Airbag
Transmission	EGS ML, Transmission
Transmission	EGS SSG, Transmission

310 D Sprinter James Cook [1997-2000], engine: OM 602.980 DE LA

Audio system	Audio 1.0, Sound system
Brakes	ABS/ABD 5.3, Anti-lock braking system
Brakes	ABS/ASR 5.7, Anti-lock braking system
Brakes	ESP 1.34, Electronic stability program
Brakes	ESP 8.0 VAR 1, Electronic stability program
Electronic module	DBE 7.0, Overhead control panel
Electronic module	Trailer 2.0, Trailer recognition system
Safety	AB 6.3, Airbag
Safety	AB 7.0, Airbag
Safety	AB 7.8, Airbag
Transmission	EGS SSG, Transmission
Transmission	ESG ML, Transmission

311 CDI Sprinter [2000-2006], engine: OM 611.981 DE LA

Air conditioning	CU 7.0, Air Conditioning
Audio system	Audio 1.0, Sound system
Brakes	ABS/ABD 5.3, Anti-lock braking system
Brakes	ABS/ASR 5.7, Anti-lock braking system
Brakes	ESP 1.34, Electronic stability program
Brakes	ESP 8.0 VAR 1, Electronic stability program
Electronic module	DBE 7.0, Overhead control panel
Electronic module	Trailer 2.0, Trailer recognition system
Engine	EDC 15C6, Electronic Diesel Control
Safety	AB 6.3, Airbag
Safety	AB 7.0, Airbag
Safety	AB 7.8, Airbag

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Transmission	EGS ML, Transmission	
Transmission	EGS SSG, Transmission	

311 CDI Sprinter [2001-2004], engine: OM 611 LA

Brakes	ABS/ASR 5.7, Anti-lock braking system	
Brakes	ESP 1.34, Electronic stability program	
Engine	EDC 15C6, Electronic Diesel Control	
Safety	AB 7.0, Airbag	
Transmission	EGS SSG, Transmission	

311 CDI Sprinter [2002-2006], engine: OM 611.981 DE LA

Air conditioning	CU 7.0, Air Conditioning	
Audio system	Audio 1.0, Sound system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Brakes	ABS/ASR 5.7, Anti-lock braking system	
Brakes	ESP 1.34, Electronic stability program	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	Trailer 2.0, Trailer recognition system	
Engine	EDC 15C6, Electronic Diesel Control	
Safety	AB 6.3, Airbag	
Safety	AB 7.0, Airbag	
Safety	AB 7.8, Airbag	
Transmission	EGS ML, Transmission	
Transmission	EGS SSG, Transmission	

311 CDI Sprinter [2006-...], engine: OM 646.985 DE 22 LA

Air conditioning	CU 7.0, Air Conditioning	
Anti-theft protection	EZS 7.0, Ignition and start electronic switch	
Audio system	Audio 1.0, Sound system	
Audio system	Audio 5 NG, Radio	
Audio system	CD-System 9.12.1, CD stand controller	
Body module	PSM, Programmable special module	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	LS 7.0, Steering column switch/multi-function steering wheel	
Electronic module	OBF 7.0, Modular switch system	
Electronic module	Trailer 2.0, Trailer recognition system	
Electronic module	Trailer 2.1, Trailer recognition system	
Electronic module	TSG 7.0, Door Control Module Driver	
Engine	CR/EDC 16CP31, Electronic Diesel Control	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Engine	EDC 16 C2, Electronic Diesel Control	
Instrumentation	INS 7.0, Instrumentation	
Lighting	ALWR 906, Lighting system	
Mainframe	BC 7.0, Body Computer	
Safety	AB 9.06, Airbag	
Transmission	EGS/VGSNA2, Automatic transmission	
Transmission	EWM 906, Shift lever	

311 CDI Sprinter Street [2009-...], engine: OM 611 LA

Air conditioning	CU 7.0, Air Conditioning	
Audio system	Audio 5 NG, Radio	
Audio system	CD-System 9.12.1, CD stand controller	
Body module	PSM, Programmable special module	
Brakes	ABS/ASR 5.7, Anti-lock braking system	
Brakes	ESP 1.34, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	LS 7.0, Steering column switch/multi-function steering wheel	
Electronic module	OBF 7.0, Modular switch system	
Electronic module	TSG 7.0, Door Control Module Driver	
Engine	EDC 15C6, Electronic Diesel Control	
Instrumentation	INS 7.0, Instrumentation	
Lighting	ALWR 906, Lighting system	
Mainframe	BC 7.0, Body Computer	
Safety	AB 7.0, Airbag	
Safety	AB 9.06, Airbag	
Transmission	EGS SSG, Transmission	
Transmission	EWM 906, Shift lever	

311 CDI Sprinter Street [2011-...], engine: OM 651 LA

Engine	CDID2, Electronic Diesel Control, common rail	
Engine	CDID3, Electronic Diesel Control, common rail	
Engine	EDC 17 CP10, Electronic Diesel Control	

312 D Sprinter [1995-2000], engine: OM 602.980 DE LA

Audio system	Audio 1.0, Sound system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Brakes	ABS/ASR 5.7, Anti-lock braking system	
Brakes	ESP 1.34, Electronic stability program	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	Trailer 2.0, Trailer recognition system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Safety	AB 6.3, Airbag	
Safety	AB 7.0, Airbag	
Safety	AB 7.8, Airbag	
Transmission	EGS ML, Transmission	
Transmission	EGS SSG, Transmission	

312 D Sprinter [1999-2001], engine: OM 014 LA (77 kW)

Safety	AB 6.3, Airbag	
Safety	AB 7.0, Airbag	

312 D Sprinter [1999-2001], engine: OM 014 LA (85 kW)

Safety	AB 6.3, Airbag	
Safety	AB 7.0, Airbag	

312 D Sprinter James Cook [1995-2000], engine: OM 602.980 DE LA

Audio system	Audio 1.0, Sound system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Brakes	ABS/ASR 5.7, Anti-lock braking system	
Brakes	ESP 1.34, Electronic stability program	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	Trailer 2.0, Trailer recognition system	
Safety	AB 6.3, Airbag	
Safety	AB 7.0, Airbag	
Safety	AB 7.8, Airbag	
Transmission	EGS ML, Transmission	
Transmission	EGS SSG, Transmission	

313 CDI Sprinter [2000-2006], engine: OM 611.981 DE LA

Air conditioning	CU 7.0, Air Conditioning	
Audio system	Audio 1.0, Sound system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Brakes	ABS/ASR 5.7, Anti-lock braking system	
Brakes	ESP 1.34, Electronic stability program	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	Trailer 2.0, Trailer recognition system	
Engine	EDC 15C6, Electronic Diesel Control	
Safety	AB 6.3, Airbag	
Safety	AB 7.0, Airbag	
Safety	AB 7.8, Airbag	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Transmission	EGS ML, Transmission	
Transmission	EGS SSG, Transmission	

313 CDI Sprinter [2001-2012], engine: OM 611 LA

Brakes	ABS/ASR 5.7, Anti-lock braking system	
Brakes	ESP 1.34, Electronic stability program	
Engine	EDC 15C6, Electronic Diesel Control	
Safety	AB 7.0, Airbag	
Transmission	EGS SSG, Transmission	

313 CDI Sprinter [2006-...], engine: OM 611.981 DE LA

Air conditioning	CU 7.0, Air Conditioning	
Anti-theft protection	EZS 7.0, Ignition and start electronic switch	
Audio system	Audio 1.0, Sound system	
Audio system	Audio 5 NG, Radio	
Audio system	CD-System 9.12.1, CD stand controller	
Body module	PSM, Programmable special module	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Brakes	ABS/ASR 5.7, Anti-lock braking system	
Brakes	ESP 1.34, Electronic stability program	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	LS 7.0, Steering column switch/multi-function steering wheel	
Electronic module	OBF 7.0, Modular switch system	
Electronic module	Trailer 2.0, Trailer recognition system	
Electronic module	TSG 7.0, Door Control Module Driver	
Instrumentation	INS 7.0, Instrumentation	
Lighting	ALWR 906, Lighting system	
Mainframe	BC 7.0, Body Computer	
Safety	AB 6.3, Airbag	
Safety	AB 7.0, Airbag	
Safety	AB 7.8, Airbag	
Safety	AB 9.06, Airbag	
Transmission	EGS ML, Transmission	
Transmission	EGS SSG, Transmission	
Transmission	EWM 906, Shift lever	

313 CDI Sprinter [2006-2011], engine: OM 646.986 DE 22 LA

Air conditioning	CU 7.0, Air Conditioning	
Anti-theft protection	EZS 7.0, Ignition and start electronic switch	
Audio system	Audio 1.0, Sound system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Audio system	Audio 5 NG, Radio
Audio system	CD-System 9.12.1, CD stand controller
Body module	PSM, Programmable special module
Brakes	ESP 8.0 VAR 1, Electronic stability program
Electronic module	DBE 7.0, Overhead control panel
Electronic module	LS 7.0, Steering column switch/multi-function steering wheel
Electronic module	OBF 7.0, Modular switch system
Electronic module	Trailer 2.0, Trailer recognition system
Electronic module	Trailer 2.1, Trailer recognition system
Electronic module	TSG 7.0, Door Control Module Driver
Engine	CR/EDC 16CP31, Electronic Diesel Control
Engine	EDC 16 C2, Electronic Diesel Control
Instrumentation	INS 7.0, Instrumentation
Lighting	ALWR 906, Lighting system
Mainframe	BC 7.0, Body Computer
Safety	AB 9.06, Airbag
Transmission	EGS/VGSNA2, Automatic transmission
Transmission	EWM 906, Shift lever

313 CDI Sprinter [2009-...], engine: OM 651.956 DE 22 LA

Air conditioning	CU 7.0, Air Conditioning
Anti-theft protection	EZS 7.0, Ignition and start electronic switch
Audio system	Audio 1.0, Sound system
Audio system	Audio 5 NG, Radio
Audio system	CD-System 9.12.1, CD stand controller
Body module	PSM, Programmable special module
Brakes	ESP 8.0 VAR 1, Electronic stability program
Electronic module	DBE 7.0, Overhead control panel
Electronic module	LS 7.0, Steering column switch/multi-function steering wheel
Electronic module	OBF 7.0, Modular switch system
Electronic module	Trailer 2.0, Trailer recognition system
Electronic module	Trailer 2.1, Trailer recognition system
Electronic module	TSG 7.0, Door Control Module Driver
Engine	CDID2, Electronic Diesel Control, common rail
Engine	CDID3, Electronic Diesel Control, common rail
Engine	EDC 17 CP10, Electronic Diesel Control
Instrumentation	INS 7.0, Instrumentation
Lighting	ALWR 906, Lighting system
Mainframe	BC 7.0, Body Computer
Safety	AB 9.06, Airbag

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Transmission	EGS/VGSNA2, Automatic transmission	
Transmission	EWM 906, Shift lever	

313 CDI Sprinter 4x4 [2002-2006], engine: OM 611.981 DE LA

Air conditioning	CU 7.0, Air Conditioning	
Audio system	Audio 1.0, Sound system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Brakes	ABS/ASR 5.7, Anti-lock braking system	
Brakes	ESP 1.34, Electronic stability program	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	Trailer 2.0, Trailer recognition system	
Engine	EDC 15C6, Electronic Diesel Control	
Safety	AB 6.3, Airbag	
Safety	AB 7.0, Airbag	
Safety	AB 7.8, Airbag	
Transmission	EGS ML, Transmission	
Transmission	EGS SSG, Transmission	

314 NGT Sprinter [2000-2006], engine: M 111

Air conditioning	CU 7.0, Air Conditioning	
Audio system	Audio 1.0, Sound system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Brakes	ABS/ASR 5.7, Anti-lock braking system	
Brakes	ESP 1.34, Electronic stability program	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	Trailer 2.0, Trailer recognition system	
Safety	AB 6.3, Airbag	
Safety	AB 7.0, Airbag	
Safety	AB 7.8, Airbag	
Transmission	EGS ML, Transmission	
Transmission	EGS SSG, Transmission	

314 Sprinter [1995-2000], engine: M 111.979

Audio system	Audio 1.0, Sound system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Brakes	ABS/ASR 5.7, Anti-lock braking system	
Brakes	ESP 1.34, Electronic stability program	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Electronic module	Trailer 2.0, Trailer recognition system	
Safety	AB 6.3, Airbag	
Safety	AB 7.0, Airbag	
Safety	AB 7.8, Airbag	
Transmission	EGS ML, Transmission	
Transmission	EGS SSG, Transmission	

314 Sprinter [2000-2006], engine: M 111.984

Air conditioning	CU 7.0, Air Conditioning	
Audio system	Audio 1.0, Sound system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Brakes	ABS/ASR 5.7, Anti-lock braking system	
Brakes	ESP 1.34, Electronic stability program	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	Trailer 2.0, Trailer recognition system	
Engine	ME 2.1, Engine management (Gasoline)	
Safety	AB 6.3, Airbag	
Safety	AB 7.0, Airbag	
Safety	AB 7.8, Airbag	
Transmission	EGS ML, Transmission	
Transmission	EGS SSG, Transmission	

314 Sprinter James Cook [1995-2002], engine: M 111.979

Audio system	Audio 1.0, Sound system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Brakes	ABS/ASR 5.7, Anti-lock braking system	
Brakes	ESP 1.34, Electronic stability program	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	Trailer 2.0, Trailer recognition system	
Safety	AB 6.3, Airbag	
Safety	AB 7.0, Airbag	
Safety	AB 7.8, Airbag	
Transmission	EGS ML, Transmission	
Transmission	EGS SSG, Transmission	

314 Sprinter James Cook [2002-2006], engine: M 111.984

Air conditioning	CU 7.0, Air Conditioning	
Audio system	Audio 1.0, Sound system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Brakes	ABS/ASR 5.7, Anti-lock braking system	
Brakes	ESP 1.34, Electronic stability program	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	Trailer 2.0, Trailer recognition system	
Engine	ME 2.1, Engine management (Gasoline)	
Safety	AB 6.3, Airbag	
Safety	AB 7.0, Airbag	
Safety	AB 7.8, Airbag	
Transmission	EGS ML, Transmission	
Transmission	EGS SSG, Transmission	

315 CDI Sprinter [2006-...], engine: OM 646.9... DE 22 LA

Air conditioning	CU 7.0, Air Conditioning	
Anti-theft protection	EZS 7.0, Ignition and start electronic switch	
Audio system	Audio 1.0, Sound system	
Audio system	Audio 5 NG, Radio	
Audio system	CD-System 9.12.1, CD stand controller	
Body module	PSM, Programmable special module	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	LS 7.0, Steering column switch/multi-function steering wheel	
Electronic module	OBF 7.0, Modular switch system	
Electronic module	Trailer 2.0, Trailer recognition system	
Electronic module	Trailer 2.1, Trailer recognition system	
Electronic module	TSG 7.0, Door Control Module Driver	
Engine	CR/EDC 16CP31, Electronic Diesel Control	
Engine	EDC 16 C2, Electronic Diesel Control	
Instrumentation	INS 7.0, Instrumentation	
Lighting	ALWR 906, Lighting system	
Mainframe	BC 7.0, Body Computer	
Safety	AB 9.06, Airbag	
Transmission	EGS/VGSNA2, Automatic transmission	
Transmission	EWM 906, Shift lever	

315 CDI Sprinter [2009-...], engine: OM 651.95...

Air conditioning	CU 7.0, Air Conditioning	
Audio system	Audio 1.0, Sound system	
Audio system	Audio 5 NG, Radio	
Audio system	CD-System 9.12.1, CD stand controller	
Body module	PSM, Programmable special module	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	LS 7.0, Steering column switch/multi-function steering wheel	
Electronic module	OBF 7.0, Modular switch system	
Electronic module	Trailer 2.0, Trailer recognition system	
Electronic module	Trailer 2.1, Trailer recognition system	
Electronic module	TSG 7.0, Door Control Module Driver	
Engine	CDID2, Electronic Diesel Control, common rail	
Engine	CDID3, Electronic Diesel Control, common rail	
Engine	EDC 17 CP10, Electronic Diesel Control	
Instrumentation	INS 7.0, Instrumentation	
Lighting	ALWR 906, Lighting system	
Mainframe	BC 7.0, Body Computer	
Safety	AB 9.06, Airbag	
Transmission	EGS/VGSNA2, Automatic transmission	
Transmission	EWM 906, Shift lever	

316 CDI Sprinter [2000-2006], engine: OM 612.981 DE LA

Air conditioning	CU 7.0, Air Conditioning	
Audio system	Audio 1.0, Sound system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Brakes	ABS/ASR 5.7, Anti-lock braking system	
Brakes	ESP 1.34, Electronic stability program	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	Trailer 2.0, Trailer recognition system	
Engine	EDC 15C6, Electronic Diesel Control	
Safety	AB 6.3, Airbag	
Safety	AB 7.0, Airbag	
Safety	AB 7.8, Airbag	
Transmission	EGS ML, Transmission	
Transmission	EGS SSG, Transmission	

316 CDI Sprinter [2004-2006], engine: OM 647.981 DE 27 LA

Air conditioning	CU 7.0, Air Conditioning	
Audio system	Audio 1.0, Sound system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Brakes	ABS/ASR 5.7, Anti-lock braking system	
Brakes	ESP 1.34, Electronic stability program	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Electronic module	Trailer 2.0, Trailer recognition system	
Engine	EDC 16 C2, Electronic Diesel Control	
Safety	AB 6.3, Airbag	
Safety	AB 7.0, Airbag	
Safety	AB 7.8, Airbag	
Transmission	EGS ML, Transmission	
Transmission	EGS SSG, Transmission	

316 CDI Sprinter [2009-...], engine: OM 651.957 DE 22 LA

Air conditioning	CU 7.0, Air Conditioning	
Anti-theft protection	EZS 7.0, Ignition and start electronic switch	
Audio system	Audio 1.0, Sound system	
Audio system	Audio 5 NG, Radio	
Audio system	CD-System 9.12.1, CD stand controller	
Body module	PSM, Programmable special module	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	LS 7.0, Steering column switch/multi-function steering wheel	
Electronic module	OBF 7.0, Modular switch system	
Electronic module	Trailer 2.0, Trailer recognition system	
Electronic module	Trailer 2.1, Trailer recognition system	
Electronic module	TSG 7.0, Door Control Module Driver	
Engine	CDID2, Electronic Diesel Control, common rail	
Engine	EDC 17 CP10, Electronic Diesel Control	
Instrumentation	INS 7.0, Instrumentation	
Lighting	ALWR 906, Lighting system	
Mainframe	BC 7.0, Body Computer	
Safety	AB 9.06, Airbag	
Transmission	EGS/VGSNA2, Automatic transmission	
Transmission	EWM 906, Shift lever	

316 CDI Sprinter James Cook [2001-2006], engine: OM 612.981 DE LA

Air conditioning	CU 7.0, Air Conditioning	
Audio system	Audio 1.0, Sound system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Brakes	ABS/ASR 5.7, Anti-lock braking system	
Brakes	ESP 1.34, Electronic stability program	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	Trailer 2.0, Trailer recognition system	
Engine	EDC 15C6, Electronic Diesel Control	

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Safety	AB 6.3, Airbag	
Safety	AB 7.0, Airbag	
Safety	AB 7.8, Airbag	
Transmission	EGS ML, Transmission	
Transmission	EGS SSG, Transmission	

316 NGT Sprinter [2008-...], engine: M 271.951

Air conditioning	CU 7.0, Air Conditioning	
Audio system	Audio 5 NG, Radio	
Audio system	CD-System 9.12.1, CD stand controller	
Body module	PSM, Programmable special module	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	LS 7.0, Steering column switch/multi-function steering wheel	
Electronic module	OBF 7.0, Modular switch system	
Electronic module	TSG 7.0, Door Control Module Driver	
Engine	ME CNG, Electronic Engine Control	
Instrumentation	INS 7.0, Instrumentation	
Lighting	ALWR 906, Lighting system	
Mainframe	BC 7.0, Body Computer	
Safety	AB 9.06, Airbag	
Transmission	EWM 906, Shift lever	

316 Sprinter [2008-...], engine: M 271.951

Air conditioning	CU 7.0, Air Conditioning	
Audio system	Audio 1.0, Sound system	
Audio system	Audio 5 NG, Radio	
Audio system	CD-System 9.12.1, CD stand controller	
Body module	PSM, Programmable special module	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	LS 7.0, Steering column switch/multi-function steering wheel	
Electronic module	OBF 7.0, Modular switch system	
Electronic module	Trailer 2.0, Trailer recognition system	
Electronic module	Trailer 2.1, Trailer recognition system	
Electronic module	TSG 7.0, Door Control Module Driver	
Engine	ME, Electronic Engine Control	
Instrumentation	INS 7.0, Instrumentation	
Lighting	ALWR 906, Lighting system	
Mainframe	BC 7.0, Body Computer	
Safety	AB 9.06, Airbag	

Transmission	EGS/VGSNA2, Automatic transmission	
Transmission	EWM 906, Shift lever	

318 CDI Sprinter [2006-...], engine: OM 642.99...

Air conditioning	CU 7.0, Air Conditioning	
Anti-theft protection	EZS 7.0, Ignition and start electronic switch	
Audio system	Audio 1.0, Sound system	
Audio system	Audio 5 NG, Radio	
Audio system	CD-System 9.12.1, CD stand controller	
Body module	PSM, Programmable special module	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	LS 7.0, Steering column switch/multi-function steering wheel	
Electronic module	OBF 7.0, Modular switch system	
Electronic module	Trailer 2.0, Trailer recognition system	
Electronic module	Trailer 2.1, Trailer recognition system	
Electronic module	TSG 7.0, Door Control Module Driver	
Engine	CR/EDC 16CP31, Electronic Diesel Control	
Instrumentation	INS 7.0, Instrumentation	
Lighting	ALWR 906, Lighting system	
Mainframe	BC 7.0, Body Computer	
Safety	AB 9.06, Airbag	
Transmission	EGS/VGSNA2, Automatic transmission	
Transmission	EWM 906, Shift lever	

319 CDI Sprinter [2009-...], engine: OM 642.992 DE 30 LA

Air conditioning	CU 7.0, Air Conditioning	
Audio system	Audio 1.0, Sound system	
Audio system	Audio 5 NG, Radio	
Audio system	CD-System 9.12.1, CD stand controller	
Body module	PSM, Programmable special module	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	LS 7.0, Steering column switch/multi-function steering wheel	
Electronic module	OBF 7.0, Modular switch system	
Electronic module	Trailer 2.0, Trailer recognition system	
Electronic module	Trailer 2.1, Trailer recognition system	
Electronic module	TSG 7.0, Door Control Module Driver	
Engine	CDI6, Electronic Diesel Control, common rail	
Engine	EDC 17 CP10, Electronic Diesel Control	

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Instrumentation	INS 7.0, Instrumentation	
Lighting	ALWR 906, Lighting system	
Mainframe	BC 7.0, Body Computer	
Safety	AB 9.06, Airbag	
Transmission	EGS/VGSNA2, Automatic transmission	
Transmission	EWM 906, Shift lever	

324 Sprinter [2006-...], engine: M 272.979

Air conditioning	CU 7.0, Air Conditioning	
Audio system	Audio 1.0, Sound system	
Audio system	Audio 5 NG, Radio	
Audio system	CD-System 9.12.1, CD stand controller	
Body module	PSM, Programmable special module	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	LS 7.0, Steering column switch/multi-function steering wheel	
Electronic module	OBF 7.0, Modular switch system	
Electronic module	Trailer 2.0, Trailer recognition system	
Electronic module	Trailer 2.1, Trailer recognition system	
Electronic module	TSG 7.0, Door Control Module Driver	
Instrumentation	INS 7.0, Instrumentation	
Lighting	ALWR 906, Lighting system	
Mainframe	BC 7.0, Body Computer	
Safety	AB 9.06, Airbag	
Transmission	EGS/VGSNA2, Automatic transmission	
Transmission	EWM 906, Shift lever	

408 CDI Sprinter [2000-2006], engine: OM 611.987 DE LA

Air conditioning	CU 7.0, Air Conditioning	
Audio system	Audio 1.0, Sound system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Brakes	ABS/ASR 5.7, Anti-lock braking system	
Brakes	ESP 1.34, Electronic stability program	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	Trailer 2.0, Trailer recognition system	
Engine	EDC 15C6, Electronic Diesel Control	
Safety	AB 6.3, Airbag	
Safety	AB 7.0, Airbag	
Safety	AB 7.8, Airbag	
Transmission	EGS ML, Transmission	

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Transmission	EGS SSG, Transmission	

408 D Sprinter [1995-2000], engine: OM 601.943

Brakes	ABS/ABD 5.3, Anti-lock braking system	
Safety	AB 6.3, Airbag	

410 D Sprinter [1997-2000], engine: OM 602.980 DE LA

Audio system	Audio 1.0, Sound system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Brakes	ABS/ASR 5.7, Anti-lock braking system	
Brakes	ESP 1.34, Electronic stability program	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	Trailer 2.0, Trailer recognition system	
Safety	AB 6.3, Airbag	
Safety	AB 7.0, Airbag	
Safety	AB 7.8, Airbag	
Transmission	EGS ML, Transmission	
Transmission	EGS SSG, Transmission	

411 CDI Sprinter [2000-2006], engine: OM 611.981 DE LA

Air conditioning	CU 7.0, Air Conditioning	
Audio system	Audio 1.0, Sound system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Brakes	ABS/ASR 5.7, Anti-lock braking system	
Brakes	ESP 1.34, Electronic stability program	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	Trailer 2.0, Trailer recognition system	
Engine	EDC 15C6, Electronic Diesel Control	
Safety	AB 6.3, Airbag	
Safety	AB 7.0, Airbag	
Safety	AB 7.8, Airbag	
Transmission	EGS ML, Transmission	
Transmission	EGS SSG, Transmission	

411 CDI Sprinter [2006-...], engine: OM 646.985 DE 22 LA

Air conditioning	CU 7.0, Air Conditioning	
Anti-theft protection	EZS 7.0, Ignition and start electronic switch	
Audio system	Audio 1.0, Sound system	
Audio system	Audio 5 NG, Radio	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Audio system	CD-System 9.12.1, CD stand controller	
Body module	PSM, Programmable special module	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	LS 7.0, Steering column switch/multi-function steering wheel	
Electronic module	OBF 7.0, Modular switch system	
Electronic module	Trailer 2.0, Trailer recognition system	
Electronic module	Trailer 2.1, Trailer recognition system	
Electronic module	TSG 7.0, Door Control Module Driver	
Engine	CR/EDC 16CP31, Electronic Diesel Control	
Engine	EDC 16 C2, Electronic Diesel Control	
Instrumentation	INS 7.0, Instrumentation	
Lighting	ALWR 906, Lighting system	
Mainframe	BC 7.0, Body Computer	
Safety	AB 9.06, Airbag	
Transmission	EGS/VGSNA2, Automatic transmission	
Transmission	EWM 906, Shift lever	

412 D Sprinter [1995-2000], engine: OM 602.980 DE LA

Audio system	Audio 1.0, Sound system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Brakes	ABS/ASR 5.7, Anti-lock braking system	
Brakes	ESP 1.34, Electronic stability program	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	Trailer 2.0, Trailer recognition system	
Safety	AB 6.3, Airbag	
Safety	AB 7.0, Airbag	
Safety	AB 7.8, Airbag	
Transmission	EGS ML, Transmission	
Transmission	EGS SSG, Transmission	

412 D Sprinter [1999-2001], engine: OM 014 LA

Safety	AB 6.3, Airbag	
Safety	AB 7.0, Airbag	

413 CDI Sprinter [2000-2006], engine: OM 611.981 DE LA

Air conditioning	CU 7.0, Air Conditioning	
Audio system	Audio 1.0, Sound system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Brakes	ABS/ASR 5.7, Anti-lock braking system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Brakes	ESP 1.34, Electronic stability program	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	Trailer 2.0, Trailer recognition system	
Engine	EDC 15C6, Electronic Diesel Control	
Safety	AB 6.3, Airbag	
Safety	AB 7.0, Airbag	
Safety	AB 7.8, Airbag	
Transmission	EGS ML, Transmission	
Transmission	EGS SSG, Transmission	

413 CDI Sprinter [2001-...], engine: OM 611 LA

Brakes	ABS/ASR 5.7, Anti-lock braking system	
Brakes	ESP 1.34, Electronic stability program	
Engine	EDC 15C6, Electronic Diesel Control	
Safety	AB 7.0, Airbag	
Transmission	EGS SSG, Transmission	

413 CDI Sprinter [2009-...], engine: OM 651.956 DE 22 LA

Air conditioning	CU 7.0, Air Conditioning	
Audio system	Audio 1.0, Sound system	
Audio system	Audio 5 NG, Radio	
Audio system	CD-System 9.12.1, CD stand controller	
Body module	PSM, Programmable special module	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	LS 7.0, Steering column switch/multi-function steering wheel	
Electronic module	OBF 7.0, Modular switch system	
Electronic module	Trailer 2.0, Trailer recognition system	
Electronic module	Trailer 2.1, Trailer recognition system	
Electronic module	TSG 7.0, Door Control Module Driver	
Engine	CDID2, Electronic Diesel Control, common rail	
Engine	CDID3, Electronic Diesel Control, common rail	
Engine	EDC 17 CP10, Electronic Diesel Control	
Instrumentation	INS 7.0, Instrumentation	
Lighting	ALWR 906, Lighting system	
Mainframe	BC 7.0, Body Computer	
Safety	AB 9.06, Airbag	
Transmission	EGS/VGSNA2, Automatic transmission	
Transmission	EWM 906, Shift lever	

414 Sprinter [1995-2000], engine: M 111.979

Audio system	Audio 1.0, Sound system
Brakes	ABS/ABD 5.3, Anti-lock braking system
Brakes	ABS/ASR 5.7, Anti-lock braking system
Brakes	ESP 1.34, Electronic stability program
Brakes	ESP 8.0 VAR 1, Electronic stability program
Electronic module	DBE 7.0, Overhead control panel
Electronic module	Trailer 2.0, Trailer recognition system
Safety	AB 6.3, Airbag
Safety	AB 7.0, Airbag
Safety	AB 7.8, Airbag
Transmission	EGS ML, Transmission
Transmission	EGS SSG, Transmission

414 Sprinter [2000-2006], engine: M 111.984

Air conditioning	CU 7.0, Air Conditioning
Audio system	Audio 1.0, Sound system
Brakes	ABS/ABD 5.3, Anti-lock braking system
Brakes	ABS/ASR 5.7, Anti-lock braking system
Brakes	ESP 1.34, Electronic stability program
Brakes	ESP 8.0 VAR 1, Electronic stability program
Electronic module	DBE 7.0, Overhead control panel
Electronic module	Trailer 2.0, Trailer recognition system
Engine	ME 2.1, Engine management (Gasoline)
Safety	AB 6.3, Airbag
Safety	AB 7.0, Airbag
Safety	AB 7.8, Airbag
Transmission	EGS ML, Transmission
Transmission	EGS SSG, Transmission

415 CDI Sprinter [2006-...], engine: OM 646.9... DE 22 LA

Air conditioning	CU 7.0, Air Conditioning
Anti-theft protection	EZS 7.0, Ignition and start electronic switch
Audio system	Audio 1.0, Sound system
Audio system	Audio 5 NG, Radio
Audio system	CD-System 9.12.1, CD stand controller
Body module	PSM, Programmable special module
Brakes	ESP 8.0 VAR 1, Electronic stability program
Electronic module	DBE 7.0, Overhead control panel
Electronic module	LS 7.0, Steering column switch/multi-function steering wheel

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Electronic module	OBF 7.0, Modular switch system	
Electronic module	Trailer 2.0, Trailer recognition system	
Electronic module	Trailer 2.1, Trailer recognition system	
Electronic module	TSG 7.0, Door Control Module Driver	
Engine	CR/EDC 16CP31, Electronic Diesel Control	
Engine	EDC 16 C2, Electronic Diesel Control	
Instrumentation	INS 7.0, Instrumentation	
Lighting	ALWR 906, Lighting system	
Mainframe	BC 7.0, Body Computer	
Safety	AB 9.06, Airbag	
Transmission	EGS/VGSNA2, Automatic transmission	
Transmission	EWM 906, Shift lever	

415 CDI Sprinter [2011-...], engine: OM 651 LA

Engine	CDID2, Electronic Diesel Control, common rail	
Engine	CDID3, Electronic Diesel Control, common rail	
Engine	EDC 17 CP10, Electronic Diesel Control	

416 CDI Sprinter [2000-2006], engine: OM 612.981 DE LA

Air conditioning	CU 7.0, Air Conditioning	
Audio system	Audio 1.0, Sound system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Brakes	ABS/ASR 5.7, Anti-lock braking system	
Brakes	ESP 1.34, Electronic stability program	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	Trailer 2.0, Trailer recognition system	
Engine	EDC 15C6, Electronic Diesel Control	
Safety	AB 6.3, Airbag	
Safety	AB 7.0, Airbag	
Safety	AB 7.8, Airbag	
Transmission	EGS ML, Transmission	
Transmission	EGS SSG, Transmission	

416 CDI Sprinter [2004-2006], engine: OM 647.981 DE 27 LA

Air conditioning	CU 7.0, Air Conditioning	
Audio system	Audio 1.0, Sound system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Brakes	ABS/ASR 5.7, Anti-lock braking system	
Brakes	ESP 1.34, Electronic stability program	
Brakes	ESP 8.0 VAR 1, Electronic stability program	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE

CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Electronic module	DBE 7.0, Overhead control panel	
Electronic module	Trailer 2.0, Trailer recognition system	
Engine	EDC 16 C2, Electronic Diesel Control	
Safety	AB 6.3, Airbag	
Safety	AB 7.0, Airbag	
Safety	AB 7.8, Airbag	
Transmission	EGS ML, Transmission	
Transmission	EGS SSG, Transmission	

416 CDI Sprinter [2006-...], engine: OM 612.981 DE LA

Air conditioning	CU 7.0, Air Conditioning	
Anti-theft protection	EZS 7.0, Ignition and start electronic switch	
Audio system	Audio 1.0, Sound system	
Audio system	Audio 5 NG, Radio	
Audio system	CD-System 9.12.1, CD stand controller	
Body module	PSM, Programmable special module	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Brakes	ABS/ASR 5.7, Anti-lock braking system	
Brakes	ESP 1.34, Electronic stability program	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	LS 7.0, Steering column switch/multi-function steering wheel	
Electronic module	OBF 7.0, Modular switch system	
Electronic module	Trailer 2.0, Trailer recognition system	
Electronic module	TSG 7.0, Door Control Module Driver	
Instrumentation	INS 7.0, Instrumentation	
Lighting	ALWR 906, Lighting system	
Mainframe	BC 7.0, Body Computer	
Safety	AB 6.3, Airbag	
Safety	AB 7.0, Airbag	
Safety	AB 7.8, Airbag	
Safety	AB 9.06, Airbag	
Transmission	EGS ML, Transmission	
Transmission	EGS SSG, Transmission	
Transmission	EWM 906, Shift lever	

416 CDI Sprinter [2009-...], engine: OM 651.957 DE 22 LA

Air conditioning	CU 7.0, Air Conditioning	
Audio system	Audio 1.0, Sound system	
Audio system	Audio 5 NG, Radio	
Audio system	CD-System 9.12.1, CD stand controller	

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Body module	PSM, Programmable special module	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	LS 7.0, Steering column switch/multi-function steering wheel	
Electronic module	OBF 7.0, Modular switch system	
Electronic module	Trailer 2.0, Trailer recognition system	
Electronic module	Trailer 2.1, Trailer recognition system	
Electronic module	TSG 7.0, Door Control Module Driver	
Engine	CDID2, Electronic Diesel Control, common rail	
Engine	EDC 17 CP10, Electronic Diesel Control	
Instrumentation	INS 7.0, Instrumentation	
Lighting	ALWR 906, Lighting system	
Mainframe	BC 7.0, Body Computer	
Safety	AB 9.06, Airbag	
Transmission	EGS/VGSNA2, Automatic transmission	
Transmission	EWM 906, Shift lever	

418 CDI Sprinter [2006-...], engine: OM 642.99...

Air conditioning	CU 7.0, Air Conditioning	
Anti-theft protection	EZS 7.0, Ignition and start electronic switch	
Audio system	Audio 1.0, Sound system	
Audio system	Audio 5 NG, Radio	
Audio system	CD-System 9.12.1, CD stand controller	
Body module	PSM, Programmable special module	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	LS 7.0, Steering column switch/multi-function steering wheel	
Electronic module	OBF 7.0, Modular switch system	
Electronic module	Trailer 2.0, Trailer recognition system	
Electronic module	Trailer 2.1, Trailer recognition system	
Electronic module	TSG 7.0, Door Control Module Driver	
Engine	CR/EDC 16CP31, Electronic Diesel Control	
Instrumentation	INS 7.0, Instrumentation	
Lighting	ALWR 906, Lighting system	
Mainframe	BC 7.0, Body Computer	
Safety	AB 9.06, Airbag	
Transmission	EGS/VGSNA2, Automatic transmission	
Transmission	EWM 906, Shift lever	

419 CDI Sprinter [2009-...], engine: OM 642.992 DE 30 LA

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Air conditioning	CU 7.0, Air Conditioning	
Audio system	Audio 1.0, Sound system	
Audio system	Audio 5 NG, Radio	
Audio system	CD-System 9.12.1, CD stand controller	
Body module	PSM, Programmable special module	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	LS 7.0, Steering column switch/multi-function steering wheel	
Electronic module	OBF 7.0, Modular switch system	
Electronic module	Trailer 2.0, Trailer recognition system	
Electronic module	Trailer 2.1, Trailer recognition system	
Electronic module	TSG 7.0, Door Control Module Driver	
Engine	CDI6, Electronic Diesel Control, common rail	
Engine	EDC 17 CP10, Electronic Diesel Control	
Instrumentation	INS 7.0, Instrumentation	
Lighting	ALWR 906, Lighting system	
Mainframe	BC 7.0, Body Computer	
Safety	AB 9.06, Airbag	
Transmission	EGS/VGSNA2, Automatic transmission	
Transmission	EWM 906, Shift lever	

424 Sprinter [2006-...], engine: M 272.979

Air conditioning	CU 7.0, Air Conditioning	
Audio system	Audio 1.0, Sound system	
Audio system	Audio 5 NG, Radio	
Audio system	CD-System 9.12.1, CD stand controller	
Body module	PSM, Programmable special module	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	LS 7.0, Steering column switch/multi-function steering wheel	
Electronic module	OBF 7.0, Modular switch system	
Electronic module	Trailer 2.0, Trailer recognition system	
Electronic module	Trailer 2.1, Trailer recognition system	
Electronic module	TSG 7.0, Door Control Module Driver	
Instrumentation	INS 7.0, Instrumentation	
Lighting	ALWR 906, Lighting system	
Mainframe	BC 7.0, Body Computer	
Safety	AB 9.06, Airbag	
Transmission	EGS/VGSNA2, Automatic transmission	
Transmission	EWM 906, Shift lever	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE

CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

509 CDI Sprinter [2006-...], engine: OM 646.984 DE 22 LA

Air conditioning	CU 7.0, Air Conditioning
Anti-theft protection	EZS 7.0, Ignition and start electronic switch
Audio system	Audio 1.0, Sound system
Audio system	Audio 5 NG, Radio
Audio system	CD-System 9.12.1, CD stand controller
Body module	PSM, Programmable special module
Brakes	ESP 8.0 VAR 1, Electronic stability program
Electronic module	DBE 7.0, Overhead control panel
Electronic module	LS 7.0, Steering column switch/multi-function steering wheel
Electronic module	OBF 7.0, Modular switch system
Electronic module	STL, Left side door
Electronic module	STR, Right side door
Electronic module	Trailer 2.0, Trailer recognition system
Electronic module	Trailer 2.1, Trailer recognition system
Electronic module	TSG 7.0, Door Control Module Driver
Engine	CR/EDC 16CP31, Electronic Diesel Control
Engine	EDC 16 C2, Electronic Diesel Control
Instrumentation	INS 7.0, Instrumentation
Lighting	ALWR 906, Lighting system
Mainframe	BC 7.0, Body Computer
Safety	AB 9.06, Airbag
Transmission	EGS/VGSNA2, Automatic transmission
Transmission	EWM 906, Shift lever

510 CDI Sprinter [2009-...], engine: OM 651.955 DE 22 LA

Air conditioning	CU 7.0, Air Conditioning
Audio system	Audio 1.0, Sound system
Audio system	Audio 5 NG, Radio
Audio system	CD-System 9.12.1, CD stand controller
Body module	PSM, Programmable special module
Brakes	ESP 8.0 VAR 1, Electronic stability program
Electronic module	DBE 7.0, Overhead control panel
Electronic module	LS 7.0, Steering column switch/multi-function steering wheel
Electronic module	OBF 2, Modular switch system
Electronic module	OBF 7.0, Modular switch system
Electronic module	Trailer 2.0, Trailer recognition system
Electronic module	Trailer 2.1, Trailer recognition system
Electronic module	TSG 7.0, Door Control Module Driver

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE

CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Engine	CDID2, Electronic Diesel Control, common rail	
Engine	EDC 17 CP10, Electronic Diesel Control	
Instrumentation	INS 7.0, Instrumentation	
Lighting	ALWR 906, Lighting system	
Mainframe	BC 7.0, Body Computer	
Safety	AB 9.06, Airbag	
Transmission	EGS/VGSNA2, Automatic transmission	
Transmission	EWM 906, Shift lever	

511 CDI Sprinter [2006-...], engine: OM 646.985 DE 22 LA

Air conditioning	CU 7.0, Air Conditioning	
Anti-theft protection	EZS 7.0, Ignition and start electronic switch	
Audio system	Audio 1.0, Sound system	
Audio system	Audio 5 NG, Radio	
Audio system	CD-System 9.12.1, CD stand controller	
Body module	PSM, Programmable special module	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	LS 7.0, Steering column switch/multi-function steering wheel	
Electronic module	OBF 7.0, Modular switch system	
Electronic module	STL, Left side door	
Electronic module	STR, Right side door	
Electronic module	Trailer 2.0, Trailer recognition system	
Electronic module	Trailer 2.1, Trailer recognition system	
Electronic module	TSG 7.0, Door Control Module Driver	
Engine	CR/EDC 16CP31, Electronic Diesel Control	
Engine	EDC 16 C2, Electronic Diesel Control	
Instrumentation	INS 7.0, Instrumentation	
Lighting	ALWR 906, Lighting system	
Mainframe	BC 7.0, Body Computer	
Safety	AB 9.06, Airbag	
Transmission	EGS/VGSNA2, Automatic transmission	
Transmission	EWM 906, Shift lever	

513 CDI Sprinter [2009-...], engine: OM 651.956 DE 22 LA

Air conditioning	CU 7.0, Air Conditioning	
Audio system	Audio 1.0, Sound system	
Audio system	Audio 5 NG, Radio	
Audio system	CD-System 9.12.1, CD stand controller	
Body module	PSM, Programmable special module	
Brakes	ESP 8.0 VAR 1, Electronic stability program	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Electronic module	DBE 7.0, Overhead control panel	
Electronic module	LS 7.0, Steering column switch/multi-function steering wheel	
Electronic module	OBF 7.0, Modular switch system	
Electronic module	Trailer 2.0, Trailer recognition system	
Electronic module	Trailer 2.1, Trailer recognition system	
Electronic module	TSG 7.0, Door Control Module Driver	
Engine	CDID2, Electronic Diesel Control, common rail	
Engine	CDID3, Electronic Diesel Control, common rail	
Engine	EDC 17 CP10, Electronic Diesel Control	
Instrumentation	INS 7.0, Instrumentation	
Lighting	ALWR 906, Lighting system	
Mainframe	BC 7.0, Body Computer	
Safety	AB 9.06, Airbag	
Transmission	EGS/VGSNA2, Automatic transmission	
Transmission	EWM 906, Shift lever	

515 CDI Sprinter [2006-...], engine: OM 646.9... DE 22 LA

Air conditioning	CU 7.0, Air Conditioning	
Anti-theft protection	EZS 7.0, Ignition and start electronic switch	
Audio system	Audio 1.0, Sound system	
Audio system	Audio 5 NG, Radio	
Audio system	CD-System 9.12.1, CD stand controller	
Body module	PSM, Programmable special module	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	LS 7.0, Steering column switch/multi-function steering wheel	
Electronic module	OBF 7.0, Modular switch system	
Electronic module	STL, Left side door	
Electronic module	STR, Right side door	
Electronic module	Trailer 2.0, Trailer recognition system	
Electronic module	Trailer 2.1, Trailer recognition system	
Electronic module	TSG 7.0, Door Control Module Driver	
Engine	CR/EDC 16CP31, Electronic Diesel Control	
Engine	EDC 16 C2, Electronic Diesel Control	
Instrumentation	INS 7.0, Instrumentation	
Lighting	ALWR 906, Lighting system	
Mainframe	BC 7.0, Body Computer	
Safety	AB 9.06, Airbag	
Transmission	EGS/VGSNA2, Automatic transmission	
Transmission	EWM 906, Shift lever	

515 CDI Sprinter [2011-...], engine: OM 651 LA

Engine	CDID2, Electronic Diesel Control, common rail
Engine	CDID3, Electronic Diesel Control, common rail
Engine	EDC 17 CP10, Electronic Diesel Control

516 CDI Sprinter [2009-...], engine: OM 651.957 DE 22 LA

Air conditioning	CU 7.0, Air Conditioning
Anti-theft protection	EZS 7.0, Ignition and start electronic switch
Audio system	Audio 1.0, Sound system
Audio system	Audio 5 NG, Radio
Audio system	CD-System 9.12.1, CD stand controller
Body module	PSM, Programmable special module
Brakes	ESP 8.0 VAR 1, Electronic stability program
Electronic module	DBE 7.0, Overhead control panel
Electronic module	LS 7.0, Steering column switch/multi-function steering wheel
Electronic module	OBF 7.0, Modular switch system
Electronic module	Trailer 2.0, Trailer recognition system
Electronic module	Trailer 2.1, Trailer recognition system
Electronic module	TSG 7.0, Door Control Module Driver
Engine	CDID2, Electronic Diesel Control, common rail
Engine	EDC 17 CP10, Electronic Diesel Control
Instrumentation	INS 7.0, Instrumentation
Lighting	ALWR 906, Lighting system
Mainframe	BC 7.0, Body Computer
Safety	AB 9.06, Airbag
Transmission	EGS/VGSNA2, Automatic transmission
Transmission	EWM 906, Shift lever

516 NGT Sprinter [2008-...], engine: M 271.951

Air conditioning	CU 7.0, Air Conditioning
Audio system	Audio 5 NG, Radio
Audio system	CD-System 9.12.1, CD stand controller
Body module	PSM, Programmable special module
Electronic module	DBE 7.0, Overhead control panel
Electronic module	LS 7.0, Steering column switch/multi-function steering wheel
Electronic module	OBF 7.0, Modular switch system
Electronic module	TSG 7.0, Door Control Module Driver
Engine	ME CNG, Electronic Engine Control
Instrumentation	INS 7.0, Instrumentation

Lighting	ALWR 906, Lighting system	
Mainframe	BC 7.0, Body Computer	
Safety	AB 9.06, Airbag	
Transmission	EWM 906, Shift lever	

516 Sprinter [2008-...], engine: M 271.951

Air conditioning	CU 7.0, Air Conditioning	
Audio system	Audio 1.0, Sound system	
Audio system	Audio 5 NG, Radio	
Audio system	CD-System 9.12.1, CD stand controller	
Body module	PSM, Programmable special module	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	LS 7.0, Steering column switch/multi-function steering wheel	
Electronic module	OBF 7.0, Modular switch system	
Electronic module	Trailer 2.0, Trailer recognition system	
Electronic module	Trailer 2.1, Trailer recognition system	
Electronic module	TSG 7.0, Door Control Module Driver	
Engine	ME, Electronic Engine Control	
Instrumentation	INS 7.0, Instrumentation	
Lighting	ALWR 906, Lighting system	
Mainframe	BC 7.0, Body Computer	
Safety	AB 9.06, Airbag	
Transmission	EGS/VGSNA2, Automatic transmission	
Transmission	EWM 906, Shift lever	

518 CDI Sprinter [2006-...], engine: OM 642.99...

Air conditioning	CU 7.0, Air Conditioning	
Anti-theft protection	EZS 7.0, Ignition and start electronic switch	
Audio system	Audio 1.0, Sound system	
Audio system	Audio 5 NG, Radio	
Audio system	CD-System 9.12.1, CD stand controller	
Body module	PSM, Programmable special module	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	DBE 7.0, Overhead control panel	
Electronic module	LS 7.0, Steering column switch/multi-function steering wheel	
Electronic module	OBF 7.0, Modular switch system	
Electronic module	STL, Left side door	
Electronic module	STR, Right side door	
Electronic module	Trailer 2.0, Trailer recognition system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Electronic module	Trailer 2.1, Trailer recognition system
Electronic module	TSG 7.0, Door Control Module Driver
Engine	CR/EDC 16CP31, Electronic Diesel Control
Instrumentation	INS 7.0, Instrumentation
Lighting	ALWR 906, Lighting system
Mainframe	BC 7.0, Body Computer
Safety	AB 9.06, Airbag
Transmission	EGS/VGSNA2, Automatic transmission
Transmission	EWM 906, Shift lever

519 CDI Sprinter [2009-...], engine: OM 642.992 DE 30 LA

Air conditioning	CU 7.0, Air Conditioning
Audio system	Audio 1.0, Sound system
Audio system	Audio 5 NG, Radio
Audio system	CD-System 9.12.1, CD stand controller
Body module	PSM, Programmable special module
Brakes	ESP 8.0 VAR 1, Electronic stability program
Electronic module	DBE 7.0, Overhead control panel
Electronic module	LS 7.0, Steering column switch/multi-function steering wheel
Electronic module	OBF 7.0, Modular switch system
Electronic module	Trailer 2.0, Trailer recognition system
Electronic module	Trailer 2.1, Trailer recognition system
Electronic module	TSG 7.0, Door Control Module Driver
Engine	CDI6, Electronic Diesel Control, common rail
Engine	EDC 17 CP10, Electronic Diesel Control
Instrumentation	INS 7.0, Instrumentation
Lighting	ALWR 906, Lighting system
Mainframe	BC 7.0, Body Computer
Safety	AB 9.06, Airbag
Transmission	EGS/VGSNA2, Automatic transmission
Transmission	EWM 906, Shift lever

524 Sprinter [2006-...], engine: M 272.979

Air conditioning	CU 7.0, Air Conditioning
Audio system	Audio 1.0, Sound system
Audio system	Audio 5 NG, Radio
Audio system	CD-System 9.12.1, CD stand controller
Body module	PSM, Programmable special module
Brakes	ESP 8.0 VAR 1, Electronic stability program
Electronic module	DBE 7.0, Overhead control panel

Electronic module	LS 7.0, Steering column switch/multi-function steering wheel	
Electronic module	OBF 7.0, Modular switch system	
Electronic module	STL, Left side door	
Electronic module	STR, Right side door	
Electronic module	Trailer 2.0, Trailer recognition system	
Electronic module	Trailer 2.1, Trailer recognition system	
Electronic module	TSG 7.0, Door Control Module Driver	
Instrumentation	INS 7.0, Instrumentation	
Lighting	ALWR 906, Lighting system	
Mainframe	BC 7.0, Body Computer	
Safety	AB 9.06, Airbag	
Transmission	EGS/VGSNA2, Automatic transmission	
Transmission	EWM 906, Shift lever	

616 CDI Sprinter [2001-2006], engine: OM 612.981 DE LA

Air conditioning	CU 7.0, Air Conditioning	
Brakes	ABS/ASR 5.7, Anti-lock braking system	
Brakes	ESP 1.34, Electronic stability program	
Engine	EDC 15C6, Electronic Diesel Control	
Safety	AB 7.0, Airbag	
Safety	AB 7.8, Airbag	
Transmission	EGS ML, Transmission	
Transmission	EGS SSG, Transmission	

MB 100 [1996-...], engine: OM 661.911

Brakes	ABS 5.0/5.3, Anti-lock braking system	

MB 100 [1996-...], engine: OM 662.911

Brakes	ABS 5.0/5.3, Anti-lock braking system	

Medio [2001-...], engine: OM 904 LA

Engine	MR, Engine management	

V 200 [1996-2003], engine: M 111.950

Anti-theft protection	WSP, Anti-theft system	
Brakes	ABS/ABD 5.0/5.3, Anti-lock braking system	
Brakes	ABS/ASR 5.7, Anti-lock braking system	
Electronic module	KR, Rear window wiper control	
Engine	ME 2.1, Engine management (Gasoline)	
Heating	HZR, HVAC control	
Heating	ZHZ, Supplementary heater	

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Safety	AB 6.3, Airbag	●	●		●						
Safety	AB 7.0, Airbag	●	●		●						
Suspension	ENR, Electronically controlled air suspension	●	●		●						
Transmission	GS 8.61.10, Transmission	●	●	●	●	●					●

V 200 CDI [1999-2003], engine: OM 611.980

Anti-theft protection	WSP, Anti-theft system	●	●	●	●						
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●			●	●		●
Brakes	ABS/ASR 5.7, Anti-lock braking system	●	●	●	●	●		●			●
Electronic module	KR, Rear window wiper control	●	●	●	●	●					
Engine	CR/EDC 15C0, Electronic Diesel Control, common rail	●	●	●	●						●
Heating	HZR, HVAC control	●	●	●	●	●					
Heating	ZHZ, Supplementary heater	●	●	●	●						
Safety	AB 6.3, Airbag	●	●		●						
Safety	AB 7.0, Airbag	●	●		●						
Suspension	ENR, Electronically controlled air suspension	●	●		●						
Transmission	GS 8.61.10, Transmission	●	●	●	●	●					●

V 220 CDI [1999-2003], engine: OM 611.980

Anti-theft protection	WSP, Anti-theft system	●	●	●	●						
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●			●	●		●
Brakes	ABS/ASR 5.7, Anti-lock braking system	●	●	●	●	●		●			●
Electronic module	KR, Rear window wiper control	●	●	●	●	●					
Engine	CR/EDC 15C0, Electronic Diesel Control, common rail	●	●	●	●						●
Heating	HZR, HVAC control	●	●	●	●	●					
Heating	ZHZ, Supplementary heater	●	●	●	●						
Safety	AB 6.3, Airbag	●	●		●						
Safety	AB 7.0, Airbag	●	●		●						
Suspension	ENR, Electronically controlled air suspension	●	●		●						
Transmission	GS 8.61.10, Transmission	●	●	●	●	●					●

Vario 512 D [1996-2001], engine: OM 602.984 LA

Brakes	ABS 5.3, Anti-lock braking system	●	●	●	●			●			●
Instrumentation	INS, Instrumentation		●		●						
Safety	AB 6.2, Airbag	●	●		●						

Vario 612 D [1996-2001], engine: OM 602.984,985 LA

Brakes	ABS 5.3, Anti-lock braking system	●	●	●	●			●			●
Instrumentation	INS, Instrumentation		●		●						
Safety	AB 6.2, Airbag	●	●		●						

Vario 613 D [2006-...], engine: OM 900.917 (904 LA)

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Brakes	ABS 5.3, Anti-lock braking system	
Brakes	ABS, Anti-lock braking system	
Engine	MR, Engine management	
Mainframe	FR, Drive control	

Vario 614 D [1996-2001], engine: OM 904.908 LA

Brakes	ABS 5.3, Anti-lock braking system	
Engine	MR, Engine management	
Instrumentation	INS, Instrumentation	
Safety	AB 6.2, Airbag	

Vario 614 D [2001-2006], engine: OM 904.914 LA

Brakes	ABS 5.3, Anti-lock braking system	
Engine	MR, Engine management	
Safety	AB 6.2, Airbag	

Vario 615 D [1998-2001], engine: OM 904.923 LA

Brakes	ABS 5.3, Anti-lock braking system	
Engine	MR, Engine management	
Instrumentation	INS, Instrumentation	
Safety	AB 6.2, Airbag	

Vario 615 D [2001-2006], engine: OM 904.936 LA

Brakes	ABS 5.3, Anti-lock braking system	
Engine	MR, Engine management	
Safety	AB 6.2, Airbag	

Vario 616 D [2006-...], engine: OM 900.918 (904 LA)

Brakes	ABS 5.3, Anti-lock braking system	
Brakes	ABS, Anti-lock braking system	
Engine	MR, Engine management	
Mainframe	FR, Drive control	

Vario 618 D [2003-2006], engine: OM 904.964 LA

Brakes	ABS 5.3, Anti-lock braking system	
Engine	MR, Engine management	
Safety	AB 6.2, Airbag	

Vario 618 D [2006-...], engine: OM 900.919 (904 LA)

Brakes	ABS 5.3, Anti-lock braking system	
Brakes	ABS, Anti-lock braking system	
Engine	MR, Engine management	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Mainframe	FR, Drive control	

Vario 618 D [2006-2009], engine: OM 904.964 (904 LA)

Brakes	ABS 5.3, Anti-lock braking system	
Brakes	ABS, Anti-lock braking system	
Engine	MR, Engine management	
Mainframe	FR, Drive control	

Vario 810 [1996-2001], engine: OM 904.904 LA

Brakes	ABS 5.3, Anti-lock braking system	
Engine	MR, Engine management	
Instrumentation	INS, Instrumentation	
Safety	AB 6.2, Airbag	

Vario 810 DT [1996-2006], engine: OM 904.904 LA

Brakes	ABS 5.3, Anti-lock braking system	
Engine	MR, Engine management	
Instrumentation	INS, Instrumentation	
Safety	AB 6.2, Airbag	

Vario 812 [1996-2001], engine: OM 602.98... LA

Brakes	ABS 5.3, Anti-lock braking system	
Instrumentation	INS, Instrumentation	
Safety	AB 6.2, Airbag	

Vario 812 D [1996-2006], engine: OM 602.984,985 LA

Brakes	ABS 5.3, Anti-lock braking system	
Instrumentation	INS, Instrumentation	
Safety	AB 6.2, Airbag	

Vario 813 D/DA [2006-...], engine: OM 900.917 (904 LA)

Brakes	ABS 5.3, Anti-lock braking system	
Brakes	ABS, Anti-lock braking system	
Engine	MR, Engine management	
Mainframe	FR, Drive control	

Vario 814 [1996-2001], engine: OM 904.908 LA

Brakes	ABS 5.3, Anti-lock braking system	
Engine	MR, Engine management	
Instrumentation	INS, Instrumentation	
Safety	AB 6.2, Airbag	

Vario 814 D [1996-2001], engine: OM 904.908 LA

Brakes	ABS 5.3, Anti-lock braking system
Engine	MR, Engine management
Instrumentation	INS, Instrumentation
Safety	AB 6.2, Airbag

Vario 814 D [2001-2006], engine: OM 904.914 LA

Brakes	ABS 5.3, Anti-lock braking system
Engine	MR, Engine management
Safety	AB 6.2, Airbag

Vario 814 DA [1996-2001], engine: OM 904.908,923 LA

Brakes	ABS 5.3, Anti-lock braking system
Engine	MR, Engine management
Instrumentation	INS, Instrumentation
Safety	AB 6.2, Airbag

Vario 815 [1996-2001], engine: OM 904.923 LA

Brakes	ABS 5.3, Anti-lock braking system
Engine	MR, Engine management
Instrumentation	INS, Instrumentation
Safety	AB 6.2, Airbag

Vario 815 D [1996-2001], engine: OM 904.923,936 LA

Brakes	ABS 5.3, Anti-lock braking system
Engine	MR, Engine management
Instrumentation	INS, Instrumentation
Safety	AB 6.2, Airbag

Vario 815 D [2001-2006], engine: OM 904.936 LA

Brakes	ABS 5.3, Anti-lock braking system
Engine	MR, Engine management
Safety	AB 6.2, Airbag

Vario 815 DA [1996-2001], engine: OM 904.908,923 LA

Brakes	ABS 5.3, Anti-lock braking system
Engine	MR, Engine management
Instrumentation	INS, Instrumentation
Safety	AB 6.2, Airbag

Vario 816 D/DA [2006-...], engine: OM 900.918 (904 LA)

Brakes	ABS 5.3, Anti-lock braking system

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Brakes	ABS, Anti-lock braking system	
Engine	MR, Engine management	
Mainframe	FR, Drive control	

Vario 818 D [2003-2006], engine: OM 904.964 LA

Brakes	ABS 5.3, Anti-lock braking system	
Engine	MR, Engine management	
Safety	AB 6.2, Airbag	

Vario 818 D/DA [2006-...], engine: OM 900.919 (904 LA)

Brakes	ABS 5.3, Anti-lock braking system	
Brakes	ABS, Anti-lock braking system	
Engine	MR, Engine management	
Mainframe	FR, Drive control	

Vario 818 D/DA [2006-2009], engine: OM 904.964 (904 LA)

Brakes	ABS 5.3, Anti-lock braking system	
Brakes	ABS, Anti-lock braking system	
Engine	MR, Engine management	
Mainframe	FR, Drive control	

Canter 2.8 Diesel [1999-2003], engine: 4M40

Engine	CR/EDC, Electronic Diesel Control, common rail
Engine	EDC VRZ 1.0, Diesel radial-piston injection pump

Canter 2.8 Diesel [2003-...], engine: 4M40

Engine	CR/EDC, Electronic Diesel Control, common rail
Engine	EDC VRZ 1.0, Diesel radial-piston injection pump

Canter 2.8 Diesel 4WD [1999-2005], engine: 4M40

Engine	CR/EDC, Electronic Diesel Control, common rail
Engine	EDC VRZ 1.0, Diesel radial-piston injection pump

Canter 3.0 Diesel Turbo [2004-...], engine: 4M42

Engine	CR/EDC, Electronic Diesel Control, common rail
Engine	EDC VRZ 1.0, Diesel radial-piston injection pump

Canter 3.0 Diesel Turbo 4WD [2004-...], engine: 4M42

Engine	CR/EDC, Electronic Diesel Control, common rail
Engine	EDC VRZ 1.0, Diesel radial-piston injection pump

Canter 5.2 Diesel 4WD [2002-2005], engine: 4M51

Brakes	ABS 9.6.2, Anti-lock braking system

Delica Cargo 2.0 Diesel Turbo [2003-...], engine: RF

Brakes	ABS 9.6.2, Anti-lock braking system
Safety	AB 1.1, Airbag

Delica Cargo 2.0 Diesel Turbo 4WD [2003-2007], engine: RF

Brakes	ABS 9.6.2, Anti-lock braking system
Safety	AB 1.1, Airbag

Delica Cargo 2.0i [1999-...], engine: FEE

Brakes	ABS 9.6.1, Anti-lock braking system
Safety	AB 1.1, Airbag

Delica Cargo 2.5 Diesel [1999-2003], engine: WL

Brakes	ABS 9.6.1, Anti-lock braking system
Safety	AB 1.1, Airbag

Delica Cargo 2.5 Diesel 4WD [1999-2003], engine: WL

Brakes	ABS 9.6.1, Anti-lock braking system
Safety	AB 1.1, Airbag

Delica Truck 1.8i [2002-2010], engine: F8E

Brakes	ABS 9.6.2, Anti-lock braking system	
Safety	AB 1.1, Airbag	

Delica Truck 1.8i 4WD [2002-2010], engine: F8E

Brakes	ABS 9.6.2, Anti-lock braking system	
Safety	AB 1.1, Airbag	

Delica Truck 2 Diesel Turbo 4WD [2003-2010], engine: RF

Brakes	ABS 9.6.2, Anti-lock braking system	

Delica Truck 2.0 Diesel Turbo [2003-...], engine: RF

Brakes	ABS 9.6.2, Anti-lock braking system	

Delica Van 1.8i [2002-2010], engine: F8E

Brakes	ABS 9.6.2, Anti-lock braking system	
Safety	AB 1.1, Airbag	

Delica Van 1.8i 4WD [2007-2010], engine: F8E

Brakes	ABS 9.6.2, Anti-lock braking system	

Delica Van 2 Diesel Turbo [2003-...], engine: RF

Brakes	ABS 9.6.2, Anti-lock braking system	

Delica Van 2 Diesel Turbo 4WD [2003-2010], engine: RF

Brakes	ABS 9.6.2, Anti-lock braking system	

L 200 2.5 D Turbo GLS [2004-...], engine: 4D56 VGT

Engine	CR/EDC, Electronic Diesel Control, common rail	
Engine	EDC VRZ 1.0, Diesel radial-piston injection pump	
Safety	AB 2.0, Airbag	

L 200 2.5 D Turbo HPE [2004-...], engine: 4D56 VGT

Engine	CR/EDC, Electronic Diesel Control, common rail	
Engine	EDC VRZ 1.0, Diesel radial-piston injection pump	
Safety	AB 2.0, Airbag	

L 200 3.2 4x4 Triton [2007-...], engine: 4M41

Brakes	ABS 9.6.2, Anti-lock braking system	
Engine	CR/EDC, Electronic Diesel Control, common rail	
Engine	EDC VRZ 1.0, Diesel radial-piston injection pump	
Safety	AB 1.1, Airbag	

Safety	AB 2.0, Airbag	
Transmission	V4A5A, Automatic transmission	

L 200 3.5i 4x4 Triton [2006-...], engine: 6G74 (SOHC)

Brakes	ABS 9.6.2, Anti-lock braking system	
Safety	AB 1.1, Airbag	
Safety	AB 2.0, Airbag	
Transmission	V4A5A, Automatic transmission	

L 200 3.5i 4x4 Triton Flex [2009-...], engine: 6G74

Safety	AB 2.0, Airbag	
Transmission	V4A5A, Automatic transmission	

Lancer Cargo 1.2i [2008-...], engine: CR12DE

Safety	AB 2.0, Airbag	

Lancer Cargo 1.5i [2008-...], engine: HR15DE

Safety	AB 2.0, Airbag	

Lancer Cargo 1.5i 16V [2002-2008], engine: 4G15 (SOHC)

Brakes	ABS 9.6.2, Anti-lock braking system	
Safety	AB 1.1, Airbag	

Lancer Cargo 1.5i 16V 4WD [2002-2008], engine: 4G15 (SOHC)

Brakes	ABS 9.6.2, Anti-lock braking system	
Safety	AB 1.1, Airbag	

Lancer Cargo 1.6i 4WD [2008-...], engine: HR16DE

Safety	AB 2.0, Airbag	

Lancer Cargo 1.8i [2008-...], engine: MR18DE

Safety	AB 2.0, Airbag	

Minica Van 0.7i [1998-...], engine: 3G83 (SOHC)

Brakes	ABS 9.6.1, Anti-lock braking system	
Safety	AB 1.1, Airbag	

Minica Van 0.7i 4WD [1998-...], engine: 3G83 (SOHC)

Brakes	ABS 9.6.1, Anti-lock braking system	
Safety	AB 1.1, Airbag	

Minicab Truck 0.7i [1994-1999], engine: 3G83 (DOHC)

Brakes	ABS 9.6.1, Anti-lock braking system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Safety	AB 1.1, Airbag	

Minicab Truck 0.7i [1998-...], engine: 3G83 (SOHC)

Brakes	ABS 9.6.1, Anti-lock braking system	
Safety	AB 1.1, Airbag	

Minicab Truck 0.7i 4WD [1997-1999], engine: 3G83 (DOHC)

Brakes	ABS 9.6.1, Anti-lock braking system	
Safety	AB 1.1, Airbag	

Minicab Truck 0.7i 4WD [1998-...], engine: 3G83 (SOHC)

Brakes	ABS 9.6.1, Anti-lock braking system	
Safety	AB 1.1, Airbag	

Minicab Van 0.7i [1997-1999], engine: 3G83 (DOHC)

Brakes	ABS 9.6.1, Anti-lock braking system	
Safety	AB 1.1, Airbag	

Minicab Van 0.7i [1998-...], engine: 3G83 (SOHC)

Brakes	ABS 9.6.1, Anti-lock braking system	
Safety	AB 1.1, Airbag	

Minicab Van 0.7i 4WD [1994-1999], engine: 3G83 (DOHC)

Brakes	ABS 9.6.1, Anti-lock braking system	
Safety	AB 1.1, Airbag	

Space Gear 2.5 Diesel Turbo [1998-2004], engine: 4D56

Engine	CR/EDC, Electronic Diesel Control, common rail	
Engine	EDC VRZ 1.0, Diesel radial-piston injection pump	

Strada Grandis 2.8 Diesel [1996-2005], engine: 4M40

Engine	CR/EDC, Electronic Diesel Control, common rail	
Engine	EDC VRZ 1.0, Diesel radial-piston injection pump	

Toppo BJ Van 0.7i [2000-2003], engine: 3G83 (SOHC)

Safety	AB 1.1, Airbag	

Toppo BJ Van 0.7i 4WD [2000-2003], engine: 3G83 (SOHC)

Brakes	ABS 9.6.1, Anti-lock braking system	
Safety	AB 1.1, Airbag	

Triton 2.4 [1996-2003], engine: 4G64

Safety	AB 1.1, Airbag	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Triton 2.5 Diesel [2005-...], engine: 4D56 (66 kW)

Brakes	ABS 9.6.2, Anti-lock braking system	
Engine	CR/EDC, Electronic Diesel Control, common rail	
Engine	EDC VRZ 1.0, Diesel radial-piston injection pump	
Safety	AB 1.1, Airbag	
Safety	AB 2.0, Airbag	
Transmission	V4A5A, Automatic transmission	

Triton 2.5 Diesel [2005-...], engine: 4D56 (85 kW)

Brakes	ABS 9.6.2, Anti-lock braking system	
Engine	CR/EDC, Electronic Diesel Control, common rail	
Engine	EDC VRZ 1.0, Diesel radial-piston injection pump	
Safety	AB 1.1, Airbag	
Safety	AB 2.0, Airbag	
Transmission	V4A5A, Automatic transmission	

Triton 2.5 Diesel [2009-...], engine: 4D56

Safety	AB 2.0, Airbag	
Transmission	V4A5A, Automatic transmission	

Triton 2.5 Diesel 4WD [2005-...], engine: 4D56

Brakes	ABS 9.6.2, Anti-lock braking system	
Engine	CR/EDC, Electronic Diesel Control, common rail	
Engine	EDC VRZ 1.0, Diesel radial-piston injection pump	
Safety	AB 1.1, Airbag	
Safety	AB 2.0, Airbag	
Transmission	V4A5A, Automatic transmission	

Triton 2.5DT [2011-...], engine: 4D56T VG

Safety	AB 2.0, Airbag	
Transmission	V4A5A, Automatic transmission	

Triton 3.0 [2004-2007], engine: 6G72

Safety	AB 1.1, Airbag	

Triton 3.0 4x4 [1996-2007], engine: 6G72

Safety	AB 1.1, Airbag	

Triton 3.2 Diesel 4WD [2005-...], engine: 4M41

Brakes	ABS 9.6.2, Anti-lock braking system	
Engine	CR/EDC, Electronic Diesel Control, common rail	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Engine	EDC VRZ 1.0, Diesel radial-piston injection pump	
Safety	AB 1.1, Airbag	
Safety	AB 2.0, Airbag	
Transmission	V4A5A, Automatic transmission	

Triton 3.5i 4WD [2006-...], engine: 6G74 (SOHC)

Brakes	ABS 9.6.2, Anti-lock braking system	
Engine	CR/EDC, Electronic Diesel Control, common rail	
Safety	AB 2.0, Airbag	

FE Series, engine: 4M4/4M50

Brakes	ABS, Anti-lock braking system
Engine	EDC 4M4 / 4M50 (CAN), Electronic Diesel Control, common rail
Engine	EDC 4M50, Electronic Diesel Control, common rail
Transmission	Aisin OD-AT, Transmission control unit (TECU)

FE Series, engine: 4P10

Anti-theft protection	IMMO, Immobilizer
Brakes	ABS, Anti-lock braking system
Engine	EEC, Electronic Engine Control
Instrumentation	ICUC, Instrumentation
Mainframe	SSAM, Body Computer
Safety	SRS, Safety system
Transmission	TCM, Transmission

FG Series, engine: 4P10

Anti-theft protection	IMMO, Immobilizer
Brakes	ABS, Anti-lock braking system
Engine	EEC, Electronic Engine Control
Instrumentation	ICUC, Instrumentation
Mainframe	SSAM, Body Computer
Safety	SRS, Safety system
Transmission	TCM, Transmission

FK Series, engine: 6M60

Brakes	ABS, Anti-lock braking system
Engine	EDC 6M60, Electronic Diesel Control, common rail

AD 1.2i [2007-...], engine: CR12DE

Air conditioning	Klima 9.12.1, Air Conditioning	●	●		●					
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●					●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●					●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●					
Brakes	ESP 8.0 VAR 1, Anti-lock braking system	●	●	●	●	●	●			●
Brakes	ESP 9.6.1, Electronic stability program	●	●	●	●	●				●
Electronic module	EBM 2.0, Battery management control unit	●	●	●	●					
Instrumentation	INS 9.6.1, Instrumentation	●	●		●					
Mainframe	BC 3.0, Body Computer	●	●	●	●					
Safety	AB 2.0, Airbag	●			●					
Safety	AB 3.0, Airbag	●			●					
Steering	EPS 9.6.3, Steering controller	●	●		●					
Steering	PWS 9.6.1, Steering controller	●	●		●					
Transmission	GS 2.0, Transmission	●	●		●					●
Transmission	GS 3.0, Transmission	●	●	●	●	●				●

AD 1.5i [2007-...], engine: HR15DE

Air conditioning	Klima 9.12.1, Air Conditioning	●	●		●					
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●					●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●					●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●					
Brakes	ESP 8.0 VAR 1, Anti-lock braking system	●	●	●	●	●	●			●
Brakes	ESP 9.6.1, Electronic stability program	●	●	●	●	●				●
Electronic module	EBM 2.0, Battery management control unit	●	●	●	●					
Instrumentation	INS 9.6.1, Instrumentation	●	●		●					
Mainframe	BC 3.0, Body Computer	●	●	●	●					
Safety	AB 2.0, Airbag	●			●					
Safety	AB 3.0, Airbag	●			●					
Steering	EPS 9.6.3, Steering controller	●	●		●					
Steering	PWS 9.6.1, Steering controller	●	●		●					
Transmission	GS 2.0, Transmission	●	●		●					●
Transmission	GS 3.0, Transmission	●	●	●	●	●				●

AD 1.6i 4WD [2008-...], engine: HR16DE

Air conditioning	Klima 9.12.1, Air Conditioning	●	●		●					
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●					●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●					●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●					
Brakes	ESP 8.0 VAR 1, Anti-lock braking system	●	●	●	●	●	●			●

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Brakes	ESP 9.6.1, Electronic stability program	●	●	●	●		●	●
Electronic module	EBM 2.0, Battery management control unit	●	●	●	●			
Instrumentation	INS 9.6.1, Instrumentation	●	●		●			
Mainframe	BC 3.0, Body Computer	●	●	●	●			
Safety	AB 2.0, Airbag	●			●			
Safety	AB 3.0, Airbag	●			●			
Steering	EPS 9.6.3, Steering controller	●	●		●			
Steering	PWS 9.6.1, Steering controller	●	●		●			
Transmission	GS 2.0, Transmission	●	●		●			●
Transmission	GS 3.0, Transmission	●	●	●	●		●	●

AD Expert 1.5i [2007-...], engine: HR15DE

Air conditioning	Klima 9.12.1, Air Conditioning	●	●		●			
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●			●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●			●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●			
Brakes	ESP 8.0 VAR 1, Anti-lock braking system	●	●	●	●	●	●	●
Brakes	ESP 9.6.1, Electronic stability program	●	●	●	●	●		●
Electronic module	EBM 2.0, Battery management control unit	●	●	●	●			
Instrumentation	INS 9.6.1, Instrumentation	●	●		●			
Mainframe	BC 3.0, Body Computer	●	●	●	●			
Safety	AB 2.0, Airbag	●			●			
Safety	AB 3.0, Airbag	●			●			
Steering	EPS 9.6.3, Steering controller	●	●		●			
Steering	PWS 9.6.1, Steering controller	●	●		●			
Transmission	GS 2.0, Transmission	●	●		●			●
Transmission	GS 3.0, Transmission	●	●	●	●		●	●

AD Expert 1.6i 4WD [2008-...], engine: HR16DE

Air conditioning	Klima 9.12.1, Air Conditioning	●	●		●			
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●			●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●			●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●			
Brakes	ESP 8.0 VAR 1, Anti-lock braking system	●	●	●	●	●	●	●
Brakes	ESP 9.6.1, Electronic stability program	●	●	●	●	●		●
Electronic module	EBM 2.0, Battery management control unit	●	●	●	●			
Instrumentation	INS 9.6.1, Instrumentation	●	●		●			
Mainframe	BC 3.0, Body Computer	●	●	●	●			
Safety	AB 2.0, Airbag	●			●			
Safety	AB 3.0, Airbag	●			●			
Steering	EPS 9.6.3, Steering controller	●	●		●			

Steering	PWS 9.6.1, Steering controller	●	●		●				
Transmission	GS 2.0, Transmission	●	●		●				●
Transmission	GS 3.0, Transmission	●	●	●	●		●		●

AD Expert 1.8i [2007-...], engine: MR18DE

Air conditioning	Klima 9.12.1, Air Conditioning	●	●		●				
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●				●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●				●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●				
Brakes	ESP 8.0 VAR 1, Anti-lock braking system	●	●	●	●	●	●		●
Brakes	ESP 9.6.1, Electronic stability program	●	●	●	●	●			●
Electronic module	EBM 2.0, Battery management control unit	●	●	●	●				
Instrumentation	INS 9.6.1, Instrumentation	●	●		●				
Mainframe	BC 3.0, Body Computer	●	●	●	●				
Safety	AB 2.0, Airbag	●			●				
Safety	AB 3.0, Airbag	●			●				
Steering	EPS 9.6.3, Steering controller	●	●		●				
Steering	PWS 9.6.1, Steering controller	●	●		●				
Transmission	GS 2.0, Transmission	●	●		●				●
Transmission	GS 3.0, Transmission	●	●	●	●		●		●

AD MAX Van 1.5i [1997-1999], engine: GA15DE

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●				●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●				●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●				
Safety	AB 2.0, Airbag	●			●				
Steering	PWS 9.6.1, Steering controller	●	●		●				
Transmission	GS 2.0, Transmission	●	●		●				●

AD Van 1.3i [1997-1999], engine: GA13DE

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●				●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●				●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●				
Safety	AB 2.0, Airbag	●			●				
Steering	PWS 9.6.1, Steering controller	●	●		●				
Transmission	GS 2.0, Transmission	●	●		●				●

AD Van 1.3i [1999-2006], engine: QG13DE

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●				●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●				●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●				

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Safety	AB 2.0, Airbag	●			●			
Steering	PWS 9.6.1, Steering controller	●	●		●			
Transmission	GS 2.0, Transmission	●	●		●			●

AD Van 1.5i [1997-1999], engine: GA15DE

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●			●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●			●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●			
Safety	AB 2.0, Airbag	●			●			
Steering	PWS 9.6.1, Steering controller	●	●		●			
Transmission	GS 2.0, Transmission	●	●		●			●

AD Van 1.5i [1999-2006], engine: QG15DE

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●			●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●			●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●			
Safety	AB 2.0, Airbag	●			●			
Steering	PWS 9.6.1, Steering controller	●	●		●			
Transmission	GS 2.0, Transmission	●	●		●			●

AD Van 1.5i 4WD [1997-1999], engine: GA15DE

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●			●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●			●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●			
Safety	AB 2.0, Airbag	●			●			
Steering	PWS 9.6.1, Steering controller	●	●		●			
Transmission	GS 2.0, Transmission	●	●		●			●

AD Van 1.8i 4WD [1999-...], engine: QG18DE

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●			●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●			●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●			
Safety	AB 2.0, Airbag	●			●			
Steering	PWS 9.6.1, Steering controller	●	●		●			
Transmission	GS 2.0, Transmission	●	●		●			●

AD Van 2.2 Diesel [1999-2003], engine: YD22DD

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●			●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●			●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●			
Engine	CR/EDC Denso, Electronic Diesel Control, common rail	●	●	●	●	●	●	●
Safety	AB 2.0, Airbag	●			●			

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Steering	PWS 9.6.1, Steering controller	●	●		●			
Transmission	GS 2.0, Transmission	●	●		●			●

AD Van 2.2 Diesel 4WD [1999-2003], engine: YD22DD

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●			●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●			●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●			
Engine	CR/EDC Denso, Electronic Diesel Control, common rail	●	●	●	●	●	●	●
Safety	AB 2.0, Airbag	●			●			
Steering	PWS 9.6.1, Steering controller	●	●		●			
Transmission	GS 2.0, Transmission	●	●		●			●

Atlas 2.0i [1999-...], engine: KA20DE

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●			●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●			●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●			
Safety	AB 2.0, Airbag	●			●			
Steering	PWS 9.6.1, Steering controller	●	●		●			
Transmission	GS 2.0, Transmission	●	●		●			●

Atlas 2.0i [2007-...], engine: QR20DE

Air conditioning	Klima 9.12.1, Air Conditioning	●	●		●			
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●			●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●			●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●			
Brakes	ESP 8.0 VAR 1, Anti-lock braking system	●	●	●	●	●	●	●
Brakes	ESP 9.6.1, Electronic stability program	●	●	●	●	●		●
Electronic module	EBM 2.0, Battery management control unit	●	●	●	●			
Instrumentation	INS 9.6.1, Instrumentation	●	●		●			
Mainframe	BC 3.0, Body Computer	●	●	●	●			
Safety	AB 2.0, Airbag	●			●			
Safety	AB 3.0, Airbag	●			●			
Steering	EPS 9.6.3, Steering controller	●	●		●			
Steering	PWS 9.6.1, Steering controller	●	●		●			
Transmission	GS 2.0, Transmission	●	●		●			●
Transmission	GS 3.0, Transmission	●	●	●	●	●		●

Atlas 2.0i [2007-...], engine: QR20DE

Air conditioning	Klima 9.12.1, Air Conditioning	●	●		●			
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●			●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●			●

Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●				
Brakes	ESP 8.0 VAR 1, Anti-lock braking system	●	●	●	●		●	●	●
Brakes	ESP 9.6.1, Electronic stability program	●	●	●	●		●		●
Electronic module	EBM 2.0, Battery management control unit	●	●	●	●				
Instrumentation	INS 9.6.1, Instrumentation	●	●		●				
Mainframe	BC 3.0, Body Computer	●	●	●	●				
Safety	AB 2.0, Airbag	●			●				
Safety	AB 3.0, Airbag	●			●				
Steering	EPS 9.6.3, Steering controller	●	●		●				
Steering	PWS 9.6.1, Steering controller	●	●		●				
Transmission	GS 2.0, Transmission	●	●		●				●
Transmission	GS 3.0, Transmission	●	●	●	●		●		●

Atlas 3.0 Diesel Turbo [2007-...], engine: 4JJ1-TCS

Air conditioning	Klima 9.12.1, Air Conditioning	●	●		●				
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●				●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●				●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●				
Brakes	ESP 8.0 VAR 1, Anti-lock braking system	●	●	●	●		●	●	●
Brakes	ESP 9.6.1, Electronic stability program	●	●	●	●		●		●
Electronic module	EBM 2.0, Battery management control unit	●	●	●	●				
Engine	CR/EDC Denso, Electronic Diesel Control, common rail	●	●	●	●	●	●		●
Instrumentation	INS 9.6.1, Instrumentation	●	●		●				
Mainframe	BC 3.0, Body Computer	●	●	●	●				
Safety	AB 2.0, Airbag	●			●				
Safety	AB 3.0, Airbag	●			●				
Steering	EPS 9.6.3, Steering controller	●	●		●				
Steering	PWS 9.6.1, Steering controller	●	●		●				
Transmission	GS 2.0, Transmission	●	●		●				●
Transmission	GS 3.0, Transmission	●	●	●	●		●		●

Atlas 3.0 Diesel Turbo [2007-...], engine: 4JJ1-TCS

Air conditioning	Klima 9.12.1, Air Conditioning	●	●		●				
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●				●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●				●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●				
Brakes	ESP 8.0 VAR 1, Anti-lock braking system	●	●	●	●		●	●	●
Brakes	ESP 9.6.1, Electronic stability program	●	●	●	●		●		●
Electronic module	EBM 2.0, Battery management control unit	●	●	●	●				
Engine	CR/EDC Denso, Electronic Diesel Control, common rail	●	●	●	●	●	●		●
Instrumentation	INS 9.6.1, Instrumentation	●	●		●				

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Mainframe	BC 3.0, Body Computer	●	●	●	●						
Safety	AB 2.0, Airbag	●			●						
Safety	AB 3.0, Airbag	●			●						
Steering	EPS 9.6.3, Steering controller	●	●		●						
Steering	PWS 9.6.1, Steering controller	●	●		●						
Transmission	GS 2.0, Transmission	●	●		●						●
Transmission	GS 3.0, Transmission	●	●	●	●			●			●

Atlas 3.0 Diesel Turbo [2007-...], engine: ZD30DDTi

Air conditioning	Klima 9.12.1, Air Conditioning	●	●		●						
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●						●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●						●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●						
Brakes	ESP 8.0 VAR 1, Anti-lock braking system	●	●	●	●			●	●		●
Brakes	ESP 9.6.1, Electronic stability program	●	●	●	●			●			●
Electronic module	EBM 2.0, Battery management control unit	●	●	●	●						
Engine	CR/EDC Denso, Electronic Diesel Control, common rail	●	●	●	●	●		●			●
Instrumentation	INS 9.6.1, Instrumentation	●	●		●						
Mainframe	BC 3.0, Body Computer	●	●	●	●						
Safety	AB 2.0, Airbag	●			●						
Safety	AB 3.0, Airbag	●			●						
Steering	EPS 9.6.3, Steering controller	●	●		●						
Steering	PWS 9.6.1, Steering controller	●	●		●						
Transmission	GS 2.0, Transmission	●	●		●						●
Transmission	GS 3.0, Transmission	●	●	●	●			●			●

Atlas 3.0 Diesel Turbo [2007-...], engine: ZD30DDTi

Air conditioning	Klima 9.12.1, Air Conditioning	●	●		●						
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●						●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●						●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●						
Brakes	ESP 8.0 VAR 1, Anti-lock braking system	●	●	●	●			●	●		●
Brakes	ESP 9.6.1, Electronic stability program	●	●	●	●			●			●
Electronic module	EBM 2.0, Battery management control unit	●	●	●	●						
Engine	CR/EDC Denso, Electronic Diesel Control, common rail	●	●	●	●	●		●			●
Instrumentation	INS 9.6.1, Instrumentation	●	●		●						
Mainframe	BC 3.0, Body Computer	●	●	●	●						
Safety	AB 2.0, Airbag	●			●						
Safety	AB 3.0, Airbag	●			●						
Steering	EPS 9.6.3, Steering controller	●	●		●						
Steering	PWS 9.6.1, Steering controller	●	●		●						

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Transmission	GS 2.0, Transmission	
Transmission	GS 3.0, Transmission	

Atlas 3.0 Diesel Turbo [2007-...], engine: ZD30DDTi

Air conditioning	Klima 9.12.1, Air Conditioning	
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Brakes	ESP 8.0 VAR 1, Anti-lock braking system	
Brakes	ESP 9.6.1, Electronic stability program	
Electronic module	EBM 2.0, Battery management control unit	
Engine	CR/EDC Denso, Electronic Diesel Control, common rail	
Instrumentation	INS 9.6.1, Instrumentation	
Mainframe	BC 3.0, Body Computer	
Safety	AB 2.0, Airbag	
Safety	AB 3.0, Airbag	
Steering	EPS 9.6.3, Steering controller	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	
Transmission	GS 3.0, Transmission	

Atlas 3.0 Diesel Turbo [2007-...], engine: ZD30DDTi

Air conditioning	Klima 9.12.1, Air Conditioning	
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Brakes	ESP 8.0 VAR 1, Anti-lock braking system	
Brakes	ESP 9.6.1, Electronic stability program	
Electronic module	EBM 2.0, Battery management control unit	
Engine	CR/EDC Denso, Electronic Diesel Control, common rail	
Instrumentation	INS 9.6.1, Instrumentation	
Mainframe	BC 3.0, Body Computer	
Safety	AB 2.0, Airbag	
Safety	AB 3.0, Airbag	
Steering	EPS 9.6.3, Steering controller	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	
Transmission	GS 3.0, Transmission	

Atlas 3.0 Diesel Turbo 4WD [2007-...], engine: 4JJ1-TCS

Air conditioning	Klima 9.12.1, Air Conditioning	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Brakes	ABS 8.0 VAR 1, Anti-lock braking system							
Brakes	ABS 9.12.1, Anti-lock braking system							
Brakes	ABS 9.6.2, Anti-lock braking system							
Brakes	ESP 8.0 VAR 1, Anti-lock braking system							
Brakes	ESP 9.6.1, Electronic stability program							
Electronic module	EBM 2.0, Battery management control unit							
Engine	CR/EDC Denso, Electronic Diesel Control, common rail							
Instrumentation	INS 9.6.1, Instrumentation							
Mainframe	BC 3.0, Body Computer							
Safety	AB 2.0, Airbag							
Safety	AB 3.0, Airbag							
Steering	EPS 9.6.3, Steering controller							
Steering	PWS 9.6.1, Steering controller							
Transmission	GS 2.0, Transmission							
Transmission	GS 3.0, Transmission							

Atlas 3.0 Diesel Turbo 4WD [2007-...], engine: 4JJ1-TCS

Air conditioning	Klima 9.12.1, Air Conditioning							
Brakes	ABS 8.0 VAR 1, Anti-lock braking system							
Brakes	ABS 9.12.1, Anti-lock braking system							
Brakes	ABS 9.6.2, Anti-lock braking system							
Brakes	ESP 8.0 VAR 1, Anti-lock braking system							
Brakes	ESP 9.6.1, Electronic stability program							
Electronic module	EBM 2.0, Battery management control unit							
Engine	CR/EDC Denso, Electronic Diesel Control, common rail							
Instrumentation	INS 9.6.1, Instrumentation							
Mainframe	BC 3.0, Body Computer							
Safety	AB 2.0, Airbag							
Safety	AB 3.0, Airbag							
Steering	EPS 9.6.3, Steering controller							
Steering	PWS 9.6.1, Steering controller							
Transmission	GS 2.0, Transmission							
Transmission	GS 3.0, Transmission							

Atlas 3.0 Diesel Turbo 4WD [2007-...], engine: ZD30DDTi

Air conditioning	Klima 9.12.1, Air Conditioning							
Brakes	ABS 8.0 VAR 1, Anti-lock braking system							
Brakes	ABS 9.12.1, Anti-lock braking system							
Brakes	ABS 9.6.2, Anti-lock braking system							
Brakes	ESP 8.0 VAR 1, Anti-lock braking system							
Brakes	ESP 9.6.1, Electronic stability program							

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Electronic module	EBM 2.0, Battery management control unit	
Engine	CR/EDC Denso, Electronic Diesel Control, common rail	
Instrumentation	INS 9.6.1, Instrumentation	
Mainframe	BC 3.0, Body Computer	
Safety	AB 2.0, Airbag	
Safety	AB 3.0, Airbag	
Steering	EPS 9.6.3, Steering controller	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	
Transmission	GS 3.0, Transmission	

Atlas 3.0 Diesel Turbo 4WD [2007-...], engine: ZD30DDTi

Air conditioning	Klima 9.12.1, Air Conditioning	
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Brakes	ESP 8.0 VAR 1, Anti-lock braking system	
Brakes	ESP 9.6.1, Electronic stability program	
Electronic module	EBM 2.0, Battery management control unit	
Engine	CR/EDC Denso, Electronic Diesel Control, common rail	
Instrumentation	INS 9.6.1, Instrumentation	
Mainframe	BC 3.0, Body Computer	
Safety	AB 2.0, Airbag	
Safety	AB 3.0, Airbag	
Steering	EPS 9.6.3, Steering controller	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	
Transmission	GS 3.0, Transmission	

Atlas 3.2 Diesel [1997-...], engine: QD32

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Safety	AB 2.0, Airbag	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	

Atlas 3.2 Diesel 4WD [1997-...], engine: QD32

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Safety	AB 2.0, Airbag	✓			✓									
Steering	PWS 9.6.1, Steering controller	✓	✓		✓									
Transmission	GS 2.0, Transmission	✓	✓		✓									✓

Atlas 4.6 Diesel [1999-...], engine: 4HG1

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	✓	✓	✓	✓									✓
Brakes	ABS 9.12.1, Anti-lock braking system	✓	✓	✓	✓									✓
Brakes	ABS 9.6.2, Anti-lock braking system	✓	✓	✓	✓									
Safety	AB 2.0, Airbag	✓			✓									
Steering	PWS 9.6.1, Steering controller	✓	✓		✓									
Transmission	GS 2.0, Transmission	✓	✓		✓									✓

Atlas 4.6 Diesel 4WD [1999-2002], engine: 4HG1

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	✓	✓	✓	✓									✓
Brakes	ABS 9.12.1, Anti-lock braking system	✓	✓	✓	✓									✓
Brakes	ABS 9.6.2, Anti-lock braking system	✓	✓	✓	✓									
Safety	AB 2.0, Airbag	✓			✓									
Steering	PWS 9.6.1, Steering controller	✓	✓		✓									
Transmission	GS 2.0, Transmission	✓	✓		✓									✓

Atlas 4.8 Diesel [2002-...], engine: 4HL1

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	✓	✓	✓	✓									✓
Brakes	ABS 9.12.1, Anti-lock braking system	✓	✓	✓	✓									✓
Brakes	ABS 9.6.2, Anti-lock braking system	✓	✓	✓	✓									
Engine	CR/EDC Denso, Electronic Diesel Control, common rail	✓	✓	✓	✓			✓	✓					✓
Safety	AB 2.0, Airbag	✓			✓									
Steering	PWS 9.6.1, Steering controller	✓	✓		✓									
Transmission	GS 2.0, Transmission	✓	✓		✓									✓

Atlas 4.8 Diesel 4WD [2002-...], engine: 4HL1

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	✓	✓	✓	✓									✓
Brakes	ABS 9.12.1, Anti-lock braking system	✓	✓	✓	✓									✓
Brakes	ABS 9.6.2, Anti-lock braking system	✓	✓	✓	✓									
Engine	CR/EDC Denso, Electronic Diesel Control, common rail	✓	✓	✓	✓			✓	✓					✓
Safety	AB 2.0, Airbag	✓			✓									
Steering	PWS 9.6.1, Steering controller	✓	✓		✓									
Transmission	GS 2.0, Transmission	✓	✓		✓									✓

Atlas 5.0 Diesel [2001-...], engine: 4HJ1

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	✓	✓	✓	✓									✓
Brakes	ABS 9.12.1, Anti-lock braking system	✓	✓	✓	✓									✓
Brakes	ABS 9.6.2, Anti-lock braking system	✓	✓	✓	✓									

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Engine	CR/EDC Denso, Electronic Diesel Control, common rail	
Safety	AB 2.0, Airbag	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	

Cabstar 2.5 Diesel Turbo [2006-...], engine: YD25DDTI

Air conditioning	Klima 9.12.1, Air Conditioning	
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Brakes	ESP 8.0 VAR 1, Anti-lock braking system	
Brakes	ESP 9.6.1, Electronic stability program	
Brakes	HABS, Hydraulic ABS braking system	
Electronic module	EBM 2.0, Battery management control unit	
Engine	CR/EDC Denso, Electronic Diesel Control, common rail	
Engine	EDC YD25, Electronic Concentrated Control System	
Instrumentation	INS 9.6.1, Instrumentation	
Mainframe	BC 3.0, Body Computer	
Safety	AB 2.0, Airbag	
Safety	AB 3.0, Airbag	
Steering	EPS 9.6.3, Steering controller	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	
Transmission	GS 3.0, Transmission	

Cabstar 2.5 Diesel Turbo [2006-...], engine: YD25DDTI

Air conditioning	Klima 9.12.1, Air Conditioning	
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Brakes	ESP 8.0 VAR 1, Anti-lock braking system	
Brakes	ESP 9.6.1, Electronic stability program	
Brakes	HABS, Hydraulic ABS braking system	
Electronic module	EBM 2.0, Battery management control unit	
Engine	CR/EDC Denso, Electronic Diesel Control, common rail	
Engine	EDC YD25, Electronic Concentrated Control System	
Instrumentation	INS 9.6.1, Instrumentation	
Mainframe	BC 3.0, Body Computer	
Safety	AB 2.0, Airbag	
Safety	AB 3.0, Airbag	
Steering	EPS 9.6.3, Steering controller	

Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	
Transmission	GS 3.0, Transmission	

Cabstar 3.0 Diesel Turbo [2006-...], engine: ZD30DDTI

Air conditioning	Klima 9.12.1, Air Conditioning	
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Brakes	ESP 8.0 VAR 1, Anti-lock braking system	
Brakes	ESP 9.6.1, Electronic stability program	
Brakes	HABS, Hydraulic ABS braking system	
Electronic module	EBM 2.0, Battery management control unit	
Engine	CR/EDC Denso, Electronic Diesel Control, common rail	
Instrumentation	INS 9.6.1, Instrumentation	
Mainframe	BC 3.0, Body Computer	
Safety	AB 2.0, Airbag	
Safety	AB 3.0, Airbag	
Steering	EPS 9.6.3, Steering controller	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	
Transmission	GS 3.0, Transmission	

Cabstar E 3.0 Diesel Turbo [1998-2006], engine: BD30Ti (81 kW)

Engine	EDC 15M+ 1.0, Electronic Diesel Control	

Cabstar E 3.0 Diesel Turbo [1998-2006], engine: BD30Ti (88 kW)

Engine	EDC 15M+ 1.0, Electronic Diesel Control	

Caravan 2.0i [1999-2007], engine: KA20DE

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Safety	AB 2.0, Airbag	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	

Caravan 2.0i [2007-...], engine: QR20DE

Air conditioning	Klima 9.12.1, Air Conditioning	
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	

Brakes	ESP 8.0 VAR 1, Anti-lock braking system	
Brakes	ESP 9.6.1, Electronic stability program	
Electronic module	EBM 2.0, Battery management control unit	
Instrumentation	INS 9.6.1, Instrumentation	
Mainframe	BC 3.0, Body Computer	
Safety	AB 2.0, Airbag	
Safety	AB 3.0, Airbag	
Steering	EPS 9.6.3, Steering controller	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	
Transmission	GS 3.0, Transmission	

Caravan 2.4i [1999-2007], engine: KA24DE

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Safety	AB 2.0, Airbag	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	

Caravan 3.0 Diesel [2001-2004], engine: ZD30DD

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Engine	CR/EDC Denso, Electronic Diesel Control, common rail	
Safety	AB 2.0, Airbag	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	

Caravan 3.0 Diesel 4WD [2001-2004], engine: ZD30DD

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Engine	CR/EDC Denso, Electronic Diesel Control, common rail	
Safety	AB 2.0, Airbag	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	

Caravan 3.0 Diesel Turbo [2002-2004], engine: ZD30DDTi

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Brakes	ABS 9.6.2, Anti-lock braking system	
Engine	CR/EDC Denso, Electronic Diesel Control, common rail	
Safety	AB 2.0, Airbag	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	

Caravan 3.0 Diesel Turbo [2004-2007], engine: ZD30DDTi

Air conditioning	Klima 9.12.1, Air Conditioning	
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Engine	CR/EDC Denso, Electronic Diesel Control, common rail	
Safety	AB 2.0, Airbag	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	

Caravan 3.0 Diesel Turbo [2004-2012], engine: ZD30DDTi

Safety	AB 2.0, Airbag	

Caravan 3.0 Diesel Turbo 4WD [2003-2012], engine: ZD30DDTi

Safety	AB 2.0, Airbag	

Caravan 3.0 Diesel Turbo 4WD [2004-2007], engine: ZD30DDTi

Air conditioning	Klima 9.12.1, Air Conditioning	
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Engine	CR/EDC Denso, Electronic Diesel Control, common rail	
Safety	AB 2.0, Airbag	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	

Caravan 3.2 Diesel [1996-2001], engine: QD32

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Safety	AB 2.0, Airbag	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	

Caravan 3.2 Diesel 4WD [1996-2001], engine: QD32

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Safety	AB 2.0, Airbag	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	

Caravan Bus 2.4i [2001-2007], engine: KA24DE

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Safety	AB 2.0, Airbag	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	

Caravan Bus 2.5i [2007-...], engine: QR25DE

Air conditioning	Klima 9.12.1, Air Conditioning	
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Brakes	ESP 8.0 VAR 1, Anti-lock braking system	
Brakes	ESP 9.6.1, Electronic stability program	
Electronic module	EBM 2.0, Battery management control unit	
Instrumentation	INS 9.6.1, Instrumentation	
Mainframe	BC 3.0, Body Computer	
Safety	AB 2.0, Airbag	
Safety	AB 3.0, Airbag	
Steering	EPS 9.6.3, Steering controller	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	
Transmission	GS 3.0, Transmission	

Caravan Bus 3.0 Diesel [2001-2004], engine: ZD30DD

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Engine	CR/EDC Denso, Electronic Diesel Control, common rail	
Safety	AB 2.0, Airbag	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	

Caravan Bus 3.0 Diesel 4WD [2001-2004], engine: ZD30DD

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Engine	CR/EDC Denso, Electronic Diesel Control, common rail	
Safety	AB 2.0, Airbag	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	

Caravan Bus 3.0 Diesel Turbo [2002-2010], engine: ZD30DDTi

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Engine	CR/EDC Denso, Electronic Diesel Control, common rail	
Safety	AB 2.0, Airbag	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	

Caravan Bus 3.0 Diesel Turbo 4WD [2003-2010], engine: ZD30DDTi

Air conditioning	Klima 9.12.1 , Air Conditioning	
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Engine	CR/EDC Denso, Electronic Diesel Control, common rail	
Safety	AB 2.0, Airbag	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	

Caravan Bus 3.2 Diesel [1997-2001], engine: QD32

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Safety	AB 2.0, Airbag	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	

Cedric 3.0 Diesel Taxi [1987-2005], engine: RD30

Air conditioning	Klima 9.12.1, Air Conditioning	
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Safety	AB 2.0, Airbag	

Steering	PWS 9.6.1, Steering controller	●	●		●				
Transmission	GS 2.0, Transmission	●	●		●				●

Civilian 3.0 Diesel Turbo [2008-...], engine: ZD30DDTi

Air conditioning	Klima 9.12.1, Air Conditioning	●	●		●				
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●				●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●				●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●				
Brakes	ESP 8.0 VAR 1, Anti-lock braking system	●	●	●	●		●	●	●
Brakes	ESP 9.6.1, Electronic stability program	●	●	●	●		●		●
Electronic module	EBM 2.0, Battery management control unit	●	●	●	●				
Engine	CR/EDC Denso, Electronic Diesel Control, common rail	●	●	●	●	●	●		●
Instrumentation	INS 9.6.1, Instrumentation	●	●		●				
Mainframe	BC 3.0, Body Computer	●	●	●	●				
Safety	AB 2.0, Airbag	●			●				
Safety	AB 3.0, Airbag	●			●				
Steering	EPS 9.6.3, Steering controller	●	●		●				
Steering	PWS 9.6.1, Steering controller	●	●		●				
Transmission	GS 2.0, Transmission	●	●		●				●
Transmission	GS 3.0, Transmission	●	●	●	●		●		●

Civilian 4.2 Diesel Turbo [1999-2004], engine: TD42T

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●				●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●				●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●				
Engine	CR/EDC Denso, Electronic Diesel Control, common rail	●	●	●	●	●	●		●
Safety	AB 2.0, Airbag	●			●				
Steering	PWS 9.6.1, Steering controller	●	●		●				
Transmission	GS 2.0, Transmission	●	●		●				●

Civilian 4.5 [2007-...], engine: TB45E

Air conditioning	Klima 9.12.1, Air Conditioning	●	●		●				
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●				●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●				●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●				
Brakes	ESP 8.0 VAR 1, Anti-lock braking system	●	●	●	●		●	●	●
Brakes	ESP 9.6.1, Electronic stability program	●	●	●	●		●		●
Electronic module	EBM 2.0, Battery management control unit	●	●	●	●				
Instrumentation	INS 9.6.1, Instrumentation	●	●		●				
Mainframe	BC 3.0, Body Computer	●	●	●	●				
Safety	AB 2.0, Airbag	●			●				

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Safety	AB 3.0, Airbag	
Steering	EPS 9.6.3, Steering controller	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	
Transmission	GS 3.0, Transmission	

Civilian 4.9 Diesel Turbo [2004-2007], engine: 4M50

Air conditioning	Klima 9.12.1, Air Conditioning	
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Engine	CR/EDC Denso, Electronic Diesel Control, common rail	
Safety	AB 2.0, Airbag	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	

Clipper Truck 0.7i [2003-...], engine: 3G83

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Electronic module	EBM 2.0, Battery management control unit	
Safety	AB 2.0, Airbag	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	

Clipper Truck 0.7i 4WD [2003-...], engine: 3G83

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Electronic module	EBM 2.0, Battery management control unit	
Safety	AB 2.0, Airbag	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	

Clipper Van 0.7i [2003-...], engine: 3G83

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Electronic module	EBM 2.0, Battery management control unit	
Safety	AB 2.0, Airbag	
Steering	PWS 9.6.1, Steering controller	

Transmission	GS 2.0, Transmission	●	●		●		●

Clipper Van 0.7i 4WD [2003-...], engine: 3G83

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●		●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●		●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●		
Electronic module	EBM 2.0, Battery management control unit	●	●	●	●		
Safety	AB 2.0, Airbag	●			●		
Steering	PWS 9.6.1, Steering controller	●	●		●		
Transmission	GS 2.0, Transmission	●	●		●		●

D22 2.0i [1999-...], engine: NA20S

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●		●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●		●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●		
Safety	AB 2.0, Airbag	●			●		
Steering	PWS 9.6.1, Steering controller	●	●		●		
Transmission	GS 2.0, Transmission	●	●		●		●

D22 2.0i [2004-...], engine: GA486QEB

Air conditioning	Klima 9.12.1, Air Conditioning	●	●		●		
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●		●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●		●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●		
Electronic module	EBM 2.0, Battery management control unit	●	●	●	●		
Safety	AB 2.0, Airbag	●			●		
Steering	PWS 9.6.1, Steering controller	●	●		●		
Transmission	GS 2.0, Transmission	●	●		●		●

D22 2.4i [2005-...], engine: 4G64S4M

Air conditioning	Klima 9.12.1, Air Conditioning	●	●		●		
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●		●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●		●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●		
Electronic module	EBM 2.0, Battery management control unit	●	●	●	●		
Safety	AB 2.0, Airbag	●			●		
Steering	PWS 9.6.1, Steering controller	●	●		●		
Transmission	GS 2.0, Transmission	●	●		●		●

D22 2.4i 4WD [1999-...], engine: KA24DE

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●		●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●		●

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Brakes	ABS 9.6.2, Anti-lock braking system	
Safety	AB 2.0, Airbag	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	

D22 2.4i 4WD [1999-...], engine: XC4G24

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Safety	AB 2.0, Airbag	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	

D22 2.5D [2008-...], engine: ZD25TCR

Air conditioning	Klima 9.12.1, Air Conditioning	
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Brakes	ESP 8.0 VAR 1, Anti-lock braking system	
Brakes	ESP 9.6.1, Electronic stability program	
Electronic module	EBM 2.0, Battery management control unit	
Engine	CR/EDC Denso, Electronic Diesel Control, common rail	
Instrumentation	INS 9.6.1, Instrumentation	
Mainframe	BC 3.0, Body Computer	
Safety	AB 2.0, Airbag	
Safety	AB 3.0, Airbag	
Steering	EPS 9.6.3, Steering controller	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	
Transmission	GS 3.0, Transmission	

Datsun Truck 2.0i [1999-2002], engine: KA20DE

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Safety	AB 2.0, Airbag	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	

Datsun Truck 2.7 Diesel [1997-2002], engine: TD27

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	

Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Safety	AB 2.0, Airbag	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	

Expert 1.8i [1999-2006], engine: QG18DE

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Safety	AB 2.0, Airbag	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	

Expert 1.8i 4WD [1999-2006], engine: QG18DE

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Safety	AB 2.0, Airbag	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	

Expert 2.2 Diesel [1999-2005], engine: YD22DD

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Engine	CR/EDC Denso, Electronic Diesel Control, common rail	
Safety	AB 2.0, Airbag	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	

Expert 2.2 Diesel 4WD [1999-2005], engine: YD22DD

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Engine	CR/EDC Denso, Electronic Diesel Control, common rail	
Safety	AB 2.0, Airbag	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	

Frontier 2.5 (LE) [2008-...]

Air conditioning	Klima 9.12.1, Air Conditioning	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●				●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●				●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●				
Brakes	ESP 8.0 VAR 1, Anti-lock braking system	●	●	●	●		●	●	●
Brakes	ESP 9.6.1, Electronic stability program	●	●	●	●		●		●
Electronic module	EBM 2.0, Battery management control unit	●	●	●	●				
Engine	CR/EDC Denso, Electronic Diesel Control, common rail	●	●	●	●	●	●		●
Instrumentation	INS 9.6.1, Instrumentation	●	●		●				
Mainframe	BC 3.0, Body Computer	●	●	●	●				
Safety	AB 2.0, Airbag	●			●				
Safety	AB 3.0, Airbag	●			●				
Steering	EPS 9.6.3, Steering controller	●	●		●				
Steering	PWS 9.6.1, Steering controller	●	●		●				
Transmission	GS 2.0, Transmission	●	●		●				●
Transmission	GS 3.0, Transmission	●	●	●	●		●		●

Frontier 2.5 (SE/XE) [2008-...]

Air conditioning	Klima 9.12.1, Air Conditioning	●	●		●				
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●				●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●				●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●				
Brakes	ESP 8.0 VAR 1, Anti-lock braking system	●	●	●	●		●	●	●
Brakes	ESP 9.6.1, Electronic stability program	●	●	●	●		●		●
Electronic module	EBM 2.0, Battery management control unit	●	●	●	●				
Engine	CR/EDC Denso, Electronic Diesel Control, common rail	●	●	●	●	●	●		●
Instrumentation	INS 9.6.1, Instrumentation	●	●		●				
Mainframe	BC 3.0, Body Computer	●	●	●	●				
Safety	AB 2.0, Airbag	●			●				
Safety	AB 3.0, Airbag	●			●				
Steering	EPS 9.6.3, Steering controller	●	●		●				
Steering	PWS 9.6.1, Steering controller	●	●		●				
Transmission	GS 2.0, Transmission	●	●		●				●
Transmission	GS 3.0, Transmission	●	●	●	●		●		●

Frontier 2.8 Diesel Eletronic [2005-2008], engine: 4.07 TCE

Air conditioning	Klima 9.12.1, Air Conditioning	●	●		●				
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●				●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●				●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●				
Electronic module	EBM 2.0, Battery management control unit	●	●	●	●				
Engine	CR/EDC Denso, Electronic Diesel Control, common rail	●	●	●	●	●	●		●

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Safety	AB 2.0, Airbag	●			●				
Steering	PWS 9.6.1, Steering controller	●	●		●				
Transmission	GS 2.0, Transmission	●	●		●				●

Frontier 3.2 Pickup Diesel 4WD [2000-2003], engine: QD32

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●				●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●				●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●				
Engine	CR/EDC Denso, Electronic Diesel Control, common rail	●	●	●	●	●	●		●
Safety	AB 2.0, Airbag	●			●				
Steering	PWS 9.6.1, Steering controller	●	●		●				
Transmission	GS 2.0, Transmission	●	●		●				●

Homy 3.2 Diesel [1996-1999], engine: QD32

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●				●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●				●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●				
Safety	AB 2.0, Airbag	●			●				
Steering	PWS 9.6.1, Steering controller	●	●		●				
Transmission	GS 2.0, Transmission	●	●		●				●

Homy 3.2 Diesel 4WD [1996-1999], engine: QD32

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●				●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●				●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●				
Safety	AB 2.0, Airbag	●			●				
Steering	PWS 9.6.1, Steering controller	●	●		●				
Transmission	GS 2.0, Transmission	●	●		●				●

Homy Bus 3.2 Diesel [1997-1999], engine: QD32

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●				●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●				●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●				
Safety	AB 2.0, Airbag	●			●				
Steering	PWS 9.6.1, Steering controller	●	●		●				
Transmission	GS 2.0, Transmission	●	●		●				●

Interstar 1.9 Diesel Turbo dCi 80 [2002-...], engine: F9Q

Air conditioning	Klima 9.12.1, Air Conditioning	●	●		●				
Brakes	ABS 430, Anti-lock braking system	●	●	●	●	●			●
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●				●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●				●

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Brakes	ABS 9.6.2, Anti-lock braking system	
Brakes	ESP 430 VAR1, Electronic stability program	
Mainframe	BC 2.3, Body Computer	
Safety	AB 2.0, Airbag	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	

Interstar 2.2 Diesel Turbo dCi 90 [2002-...], engine: G9T

Air conditioning	Klima 9.12.1, Air Conditioning	
Brakes	ABS 430, Anti-lock braking system	
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Brakes	ESP 430 VAR1, Electronic stability program	
Engine	EDC 15 C3, Electronic Diesel Control	
Mainframe	BC 2.3, Body Computer	
Safety	AB 2.0, Airbag	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	

Interstar 2.5 Diesel Turbo dCi 100 [2003-...], engine: G9U

Air conditioning	Klima 9.12.1, Air Conditioning	
Brakes	ABS 430, Anti-lock braking system	
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Brakes	ESP 430 VAR1, Electronic stability program	
Engine	EDC 15 C3, Electronic Diesel Control	
Mainframe	BC 2.3, Body Computer	
Safety	AB 2.0, Airbag	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	

Interstar 2.5 Diesel Turbo dCi 120 [2002-...], engine: G9U

Air conditioning	Klima 9.12.1, Air Conditioning	
Brakes	ABS 430, Anti-lock braking system	
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Brakes	ESP 430 VAR1, Electronic stability program	
Engine	CR/EDC 16C36, Electronic Diesel Control	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Engine	EDC 15C13, Electronic Diesel Control	
Mainframe	BC 2.3, Body Computer	
Safety	AB 2.0, Airbag	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	

Interstar 2.5 Diesel Turbo dCi 150 [2006-...]

Air conditioning	Klima 9.12.1, Air Conditioning	
Brakes	ABS 430, Anti-lock braking system	
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 8.1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Brakes	ESP 430 VAR1, Electronic stability program	
Brakes	ESP 8.0 VAR 1, Anti-lock braking system	
Brakes	ESP 8.1, Electronic stability program	
Brakes	ESP 9.6.1, Electronic stability program	
Electronic module	EBM 2.0, Battery management control unit	
Engine	CR/EDC 16C36, Electronic Diesel Control	
Engine	EDC 15 C3, Electronic Diesel Control	
Engine	EDC 16 C3, Electronic Diesel Control	
Instrumentation	INS 9.6.1, Instrumentation	
Mainframe	BC 2.3, Body Computer	
Mainframe	BC 3.0, Body Computer	
Safety	AB 2.0, Airbag	
Safety	AB 3.0, Airbag	
Steering	EPS 9.6.3, Steering controller	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	
Transmission	GS 3.0, Transmission	

Interstar 3.0 Diesel Turbo dCi 140 [2003-...], engine: ZD3

Air conditioning	Klima 9.12.1, Air Conditioning	
Brakes	ABS 430, Anti-lock braking system	
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Brakes	ESP 430 VAR1, Electronic stability program	
Engine	CR/EDC Denso, Electronic Diesel Control, common rail	
Mainframe	BC 2.3, Body Computer	
Safety	AB 2.0, Airbag	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Steering	PWS 9.6.1, Steering controller								
Transmission	GS 2.0, Transmission								

Navara 2.5 dCi [2005-2009], engine: YD25DDTI

Air conditioning	Klima 9.12.1, Air Conditioning								
Brakes	ABS 8.0 VAR 1, Anti-lock braking system								
Brakes	ABS 9.12.1, Anti-lock braking system								
Brakes	ABS 9.6.2, Anti-lock braking system								
Electronic module	EBM 2.0, Battery management control unit								
Engine	CR/EDC Denso, Electronic Diesel Control, common rail								
Engine	EDC YD25, Electronic Concentrated Control System								
Instrumentation	INS 9.6.1, Instrumentation								
Safety	AB 2.0, Airbag								
Steering	PWS 9.6.1, Steering controller								
Transmission	GS 2.0, Transmission								

Navara 2.5 dCi [2010-...], engine: YD25DDTI

Air conditioning	Klima 9.12.1, Air Conditioning								
Brakes	ABS 8.0 VAR 1, Anti-lock braking system								
Brakes	ABS 9.12.1, Anti-lock braking system								
Brakes	ABS 9.6.2, Anti-lock braking system								
Brakes	ESP 8.0 VAR 1, Anti-lock braking system								
Brakes	ESP 9.6.1, Electronic stability program								
Electronic module	EBM 2.0, Battery management control unit								
Engine	CR/EDC Denso, Electronic Diesel Control, common rail								
Engine	EDC YD25, Electronic Concentrated Control System								
Instrumentation	INS 9.6.1, Instrumentation								
Mainframe	BC 3.0, Body Computer								
Safety	AB 2.0, Airbag								
Safety	AB 3.0, Airbag								
Steering	EPS 9.6.3, Steering controller								
Steering	PWS 9.6.1, Steering controller								
Transmission	GS 2.0, Transmission								
Transmission	GS 3.0, Transmission								

Navara 2.5 dCi 4x4 [2005-2009], engine: YD25DDTI

Air conditioning	Klima 9.12.1, Air Conditioning								
Brakes	ABS 8.0 VAR 1, Anti-lock braking system								
Brakes	ABS 9.12.1, Anti-lock braking system								
Brakes	ABS 9.6.2, Anti-lock braking system								
Brakes	ESP 9.6.1, Electronic stability program								

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE

CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Electronic module	EBM 2.0, Battery management control unit	
Engine	CR/EDC Denso, Electronic Diesel Control, common rail	
Engine	EDC YD25, Electronic Concentrated Control System	
Instrumentation	INS 9.6.1, Instrumentation	
Safety	AB 2.0, Airbag	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	

Navara 2.5 dCi 4x4 [2010-...], engine: YD25DDTI

Air conditioning	Klima 9.12.1, Air Conditioning	
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Brakes	ESP 8.0 VAR 1, Anti-lock braking system	
Brakes	ESP 9.6.1, Electronic stability program	
Electronic module	EBM 2.0, Battery management control unit	
Engine	CR/EDC Denso, Electronic Diesel Control, common rail	
Engine	EDC YD25, Electronic Concentrated Control System	
Instrumentation	INS 9.6.1, Instrumentation	
Mainframe	BC 3.0, Body Computer	
Safety	AB 2.0, Airbag	
Safety	AB 3.0, Airbag	
Steering	EPS 9.6.3, Steering controller	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	
Transmission	GS 3.0, Transmission	

Navara 3.0 dCi 4x4 [2010-...], engine: V9X

Air conditioning	Klima 9.12.1, Air Conditioning	
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Brakes	ESP 8.0 VAR 1, Anti-lock braking system	
Brakes	ESP 9.6.1, Electronic stability program	
Electronic module	EBM 2.0, Battery management control unit	
Instrumentation	INS 9.6.1, Instrumentation	
Mainframe	BC 3.0, Body Computer	
Safety	AB 2.0, Airbag	
Safety	AB 3.0, Airbag	
Steering	EPS 9.6.3, Steering controller	
Steering	PWS 9.6.1, Steering controller	

Transmission	GS 2.0, Transmission	
Transmission	GS 3.0, Transmission	

Navara 3.0 Diesel Turbo 4x4 [2001-...], engine: ZD30

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Electronic module	EBM 2.0, Battery management control unit	
Engine	CR/EDC Denso, Electronic Diesel Control, common rail	
Safety	AB 2.0, Airbag	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	

Navara 3.0i [2000-2005], engine: VG30E

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Electronic module	EBM 2.0, Battery management control unit	
Safety	AB 2.0, Airbag	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	

Navara 3.2 Diesel 4x4 [2000-2001], engine: QD32

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Electronic module	EBM 2.0, Battery management control unit	
Engine	CR/EDC Denso, Electronic Diesel Control, common rail	
Safety	AB 2.0, Airbag	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	

NP300, engine: KA24DE

Engine	EEC KA24DE, Engine management (Gasoline)	

NV 1.6 [1997-2004], engine: GA16DNE

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Safety	AB 2.0, Airbag	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	

NV 1.6i [1997-...], engine: GA16DNE

Brakes	ABS 8.0 VAR 1, Anti-lock braking system
Brakes	ABS 9.12.1, Anti-lock braking system
Brakes	ABS 9.6.2, Anti-lock braking system
Safety	AB 2.0, Airbag
Steering	PWS 9.6.1, Steering controller
Transmission	GS 2.0, Transmission

NV200 Vanette 1.6i [2009-...], engine: HR16DE

Air conditioning	Klima 9.12.1, Air Conditioning
Brakes	ABS 8.0 VAR 1, Anti-lock braking system
Brakes	ABS 9.12.1, Anti-lock braking system
Brakes	ABS 9.6.2, Anti-lock braking system
Brakes	ESP 8.0 VAR 1, Anti-lock braking system
Brakes	ESP 9.6.1, Electronic stability program
Electronic module	EBM 2.0, Battery management control unit
Instrumentation	INS 9.6.1, Instrumentation
Mainframe	BC 3.0, Body Computer
Safety	AB 2.0, Airbag
Safety	AB 3.0, Airbag
Steering	EPS 9.6.3, Steering controller
Steering	PWS 9.6.1, Steering controller
Transmission	GS 2.0, Transmission
Transmission	GS 3.0, Transmission

Primastar 1.9 dCi 100 [2002-...], engine: F9Q 760

Air conditioning	Klima 9.12.1, Air Conditioning
Brakes	ABS 430, Anti-lock braking system
Brakes	ABS 8.0 VAR 1, Anti-lock braking system
Brakes	ABS 9.12.1, Anti-lock braking system
Brakes	ABS 9.6.2, Anti-lock braking system
Brakes	ESP 430 VAR1, Electronic stability program
Engine	EDC 15 C3, Electronic Diesel Control
Engine	EDC 15C13, Electronic Diesel Control
Mainframe	BC 2.3, Body Computer
Safety	AB 2.0, Airbag
Safety	AB 3X, Airbag
Steering	PWS 9.6.1, Steering controller
Transmission	GS 2.0, Transmission

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Primastar 1.9 dCi 80 [2002-...], engine: F9Q 762

Air conditioning	Klima 9.12.1 , Air Conditioning
Brakes	ABS 430, Anti-lock braking system
Brakes	ABS 8.0 VAR 1, Anti-lock braking system
Brakes	ABS 9.12.1, Anti-lock braking system
Brakes	ABS 9.6.2, Anti-lock braking system
Brakes	ESP 430 VAR1, Electronic stability program
Engine	CR/EDC 16C36, Electronic Diesel Control
Engine	EDC 15C13, Electronic Diesel Control
Mainframe	BC 2.3, Body Computer
Safety	AB 2.0, Airbag
Safety	AB 3X, Airbag
Steering	PWS 9.6.1, Steering controller
Transmission	GS 2.0, Transmission

Primastar 2.0 dCi [2006-2010], engine: M9R 780 (66 kW)

Air conditioning	Klima 9.12.1, Air Conditioning
Brakes	ABS 430, Anti-lock braking system
Brakes	ABS 8.0 VAR 1, Anti-lock braking system
Brakes	ABS 8.0 VAR 3, Anti-lock braking system
Brakes	ABS 9.12.1, Anti-lock braking system
Brakes	ABS 9.6.2, Anti-lock braking system
Brakes	ESP 430 VAR1, Electronic stability program
Brakes	ESP 8.0 VAR 1, Anti-lock braking system
Brakes	ESP 9.6.1, Electronic stability program
Electronic module	EBM 2.0, Battery management control unit
Engine	CR/EDC 16 CP33, Electronic Diesel Control, common rail
Engine	CR/EDC Denso, Electronic Diesel Control, common rail
Instrumentation	INS 9.6.1, Instrumentation
Mainframe	BC 2.3, Body Computer
Mainframe	BC 3.0, Body Computer
Safety	AB 2.0, Airbag
Safety	AB 3.0, Airbag
Safety	AB 3X, Airbag
Steering	EPS 9.6.3, Steering controller
Steering	PWS 9.6.1, Steering controller
Transmission	GS 2.0, Transmission
Transmission	GS 3.0, Transmission

Primastar 2.0 dCi [2006-2010], engine: M9R 780 (84 kW)

Air conditioning	Klima 9.12.1, Air Conditioning

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Brakes	ABS 430, Anti-lock braking system	
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 8.0 VAR 3, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Brakes	ESP 430 VAR1, Electronic stability program	
Brakes	ESP 8.0 VAR 1, Anti-lock braking system	
Brakes	ESP 9.6.1, Electronic stability program	
Electronic module	EBM 2.0, Battery management control unit	
Engine	CR/EDC 16 CP33, Electronic Diesel Control, common rail	
Engine	CR/EDC 16C36, Electronic Diesel Control	
Engine	CR/EDC Denso, Electronic Diesel Control, common rail	
Instrumentation	INS 9.6.1, Instrumentation	
Mainframe	BC 2.3, Body Computer	
Mainframe	BC 3.0, Body Computer	
Safety	AB 2.0, Airbag	
Safety	AB 3.0, Airbag	
Safety	AB 3X, Airbag	
Steering	EPS 9.6.3, Steering controller	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	
Transmission	GS 3.0, Transmission	

Primastar 2.0i [2003-...], engine: F4R

Air conditioning	Klima 9.12.1, Air Conditioning	
Brakes	ABS 430, Anti-lock braking system	
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Brakes	ESP 430 VAR1, Electronic stability program	
Engine	Sagem S2000, Engine management (Gasoline)	
Mainframe	BC 2.3, Body Computer	
Safety	AB 2.0, Airbag	
Safety	AB 3X, Airbag	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	

Primastar 2.5 dCi 140 [2002-2006], engine: G9U 730

Air conditioning	Klima 9.12.1, Air Conditioning	
Brakes	ABS 430, Anti-lock braking system	
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Brakes	ESP 430 VAR1, Electronic stability program	
Engine	EDC 15C13, Electronic Diesel Control	
Mainframe	BC 2.3, Body Computer	
Safety	AB 2.0, Airbag	
Safety	AB 3X, Airbag	
Steering	PWS 9.6.1, Steering controller	
Transmission	6-Gear PAx, Automatic transmission	
Transmission	GS 2.0, Transmission	

Primastar 2.5 dCi 150 [2006-...], engine: G9U 630

Air conditioning	Klima 9.12.1, Air Conditioning	
Brakes	ABS 430, Anti-lock braking system	
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 8.0 VAR 3, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Brakes	ESP 430 VAR1, Electronic stability program	
Brakes	ESP 8.0 VAR 1, Anti-lock braking system	
Brakes	ESP 9.6.1, Electronic stability program	
Electronic module	EBM 2.0, Battery management control unit	
Engine	CR/EDC 16C36, Electronic Diesel Control	
Instrumentation	INS 9.6.1, Instrumentation	
Mainframe	BC 2.3, Body Computer	
Mainframe	BC 3.0, Body Computer	
Safety	AB 2.0, Airbag	
Safety	AB 3.0, Airbag	
Steering	EPS 9.6.3, Steering controller	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	
Transmission	GS 3.0, Transmission	

Safari Van 4.2 Diesel Turbo 4WD [1999-2002], engine: TD42T

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Engine	CR/EDC Denso, Electronic Diesel Control, common rail	
Safety	AB 2.0, Airbag	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Titan 5.6 [2003-...], engine: VK56DE

Air conditioning	Klima 9.12.1, Air Conditioning	●	●		●		
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●		●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●		●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●		
Electronic module	EBM 2.0, Battery management control unit	●	●	●	●		
Safety	AB 2.0, Airbag	●			●		
Steering	PWS 9.6.1, Steering controller	●	●		●		
Transmission	GS 2.0, Transmission	●	●		●		●

Titan 5.6 4x4 [2003-...], engine: VK56DE

Air conditioning	Klima 9.12.1, Air Conditioning	●	●		●		
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●		●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●		●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●		
Electronic module	EBM 2.0, Battery management control unit	●	●	●	●		
Safety	AB 2.0, Airbag	●			●		
Steering	PWS 9.6.1, Steering controller	●	●		●		
Transmission	GS 2.0, Transmission	●	●		●		●

Titan 5.6 4X4 FFV, engine: VK56DE

Air conditioning	Klima 9.12.1, Air Conditioning	●	●		●		

Titan 5.6 FFV [2004-...], engine: VK56DE

Air conditioning	Klima 9.12.1, Air Conditioning	●	●		●		

UD 1200 [1996-2001], engine: FD46TA

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●		●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●		●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●		
Safety	AB 2.0, Airbag	●			●		
Steering	PWS 9.6.1, Steering controller	●	●		●		
Transmission	GS 2.0, Transmission	●	●		●		●

Vanette Cargo 1.6i [1992-2001], engine: GA16DE

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●		●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●		●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●		
Safety	AB 2.0, Airbag	●			●		
Steering	PWS 9.6.1, Steering controller	●	●		●		
Transmission	GS 2.0, Transmission	●	●		●		●

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Vanette Truck 1.8i [1999-2010], engine: F8E

Air conditioning	Klima 9.12.1, Air Conditioning	●	●		●				
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●				●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●				●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●				
Safety	AB 2.0, Airbag	●			●				
Steering	PWS 9.6.1, Steering controller	●	●		●				
Transmission	GS 2.0, Transmission	●	●		●				●

Vanette Truck 1.8i [2010-...], engine: L8

Air conditioning	Klima 9.12.1, Air Conditioning	●	●		●				
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●				●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●				●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●				
Brakes	ESP 8.0 VAR 1, Anti-lock braking system	●	●	●	●	●	●		●
Brakes	ESP 9.6.1, Electronic stability program	●	●	●	●	●			●
Electronic module	EBM 2.0, Battery management control unit	●	●	●	●				
Instrumentation	INS 9.6.1, Instrumentation	●	●		●				
Mainframe	BC 3.0, Body Computer	●	●	●	●				
Safety	AB 2.0, Airbag	●			●				
Safety	AB 3.0, Airbag	●			●				
Steering	EPS 9.6.3, Steering controller	●	●		●				
Steering	PWS 9.6.1, Steering controller	●	●		●				
Transmission	GS 2.0, Transmission	●	●		●				●
Transmission	GS 3.0, Transmission	●	●	●	●	●			●

Vanette Truck 1.8i 4WD [1999-2010], engine: F8E

Air conditioning	Klima 9.12.1, Air Conditioning	●	●		●				
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●				●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●				●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●				
Safety	AB 2.0, Airbag	●			●				
Steering	PWS 9.6.1, Steering controller	●	●		●				
Transmission	GS 2.0, Transmission	●	●		●				●

Vanette Truck 2.0 Diesel Turbo [2003-...], engine: RF

Air conditioning	Klima 9.12.1, Air Conditioning	●	●		●				
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●				●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●				●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●				

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Electronic module	EBM 2.0, Battery management control unit	
Engine	CR/EDC Denso, Electronic Diesel Control, common rail	
Safety	AB 2.0, Airbag	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	

Vanette Truck 2.0 Diesel Turbo 4WD [2003-2010], engine: RF

Air conditioning	Klima 9.12.1, Air Conditioning	
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Electronic module	EBM 2.0, Battery management control unit	
Engine	CR/EDC Denso, Electronic Diesel Control, common rail	
Safety	AB 2.0, Airbag	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	

Vanette Truck 2.2 Diesel [1999-2003], engine: R2

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Safety	AB 2.0, Airbag	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	

Vanette Truck 2.2 Diesel 4WD [1999-2003], engine: R2

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Safety	AB 2.0, Airbag	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	

Vanette Van 1.8i [1999-2002], engine: F8E

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Safety	AB 2.0, Airbag	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	

Vanette Van 1.8i [2002-2010], engine: F8E

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Air conditioning	Klima 9.12.1, Air Conditioning	●	●		●			
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●			●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●			●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●			
Electronic module	EBM 2.0, Battery management control unit	●	●	●	●			
Safety	AB 2.0, Airbag	●			●			
Steering	PWS 9.6.1, Steering controller	●	●		●			
Transmission	GS 2.0, Transmission	●	●		●			●

Vanette Van 1.8i 4WD [1999-2002], engine: F8E

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●			●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●			●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●			
Safety	AB 2.0, Airbag	●			●			
Steering	PWS 9.6.1, Steering controller	●	●		●			
Transmission	GS 2.0, Transmission	●	●		●			●

Vanette Van 1.8i 4WD [2002-2010], engine: F8E

Air conditioning	Klima 9.12.1, Air Conditioning	●	●		●			
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●			●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●			●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●			
Electronic module	EBM 2.0, Battery management control unit	●	●	●	●			
Safety	AB 2.0, Airbag	●			●			
Steering	PWS 9.6.1, Steering controller	●	●		●			
Transmission	GS 2.0, Transmission	●	●		●			●

Vanette Van 1.8i 4WD [2010-...], engine: L8

Air conditioning	Klima 9.12.1, Air Conditioning	●	●		●			
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●			●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●			●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●			
Brakes	ESP 8.0 VAR 1, Anti-lock braking system	●	●	●	●	●	●	●
Brakes	ESP 9.6.1, Electronic stability program	●	●	●	●	●		●
Electronic module	EBM 2.0, Battery management control unit	●	●	●	●			
Instrumentation	INS 9.6.1, Instrumentation	●	●		●			
Mainframe	BC 3.0, Body Computer	●	●	●	●			
Safety	AB 2.0, Airbag	●			●			
Safety	AB 3.0, Airbag	●			●			
Steering	EPS 9.6.3, Steering controller	●	●		●			
Steering	PWS 9.6.1, Steering controller	●	●		●			

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Transmission	GS 2.0, Transmission	
Transmission	GS 3.0, Transmission	

Vanette Van 2.0 Diesel Turbo [2003-...], engine: RF

Air conditioning	Klima 9.12.1, Air Conditioning	
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Electronic module	EBM 2.0, Battery management control unit	
Engine	CR/EDC Denso, Electronic Diesel Control, common rail	
Safety	AB 2.0, Airbag	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	

Vanette Van 2.0 Diesel Turbo 4WD [2003-2010], engine: RF

Air conditioning	Klima 9.12.1, Air Conditioning	
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Electronic module	EBM 2.0, Battery management control unit	
Engine	CR/EDC Denso, Electronic Diesel Control, common rail	
Safety	AB 2.0, Airbag	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	

Vanette Van 2.2 Diesel [1999-2003], engine: R2

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Safety	AB 2.0, Airbag	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	

Vanette Van 2.2 Diesel 4WD [1999-2003], engine: R2

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Safety	AB 2.0, Airbag	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	

Xterra 2.4 [1999-2004], engine: KA24DE

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●		●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●		●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●		
Electronic module	EBM 2.0, Battery management control unit	●	●	●	●		
Safety	AB 2.0, Airbag	●			●		
Steering	PWS 9.6.1, Steering controller	●	●		●		
Transmission	GS 2.0, Transmission	●	●		●		●

Xterra 2.4 4x4 [1999-2004], engine: KA24DE

Air conditioning	Klima 9.12.1, Air Conditioning	●	●		●		
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●		●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●		●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●		
Electronic module	EBM 2.0, Battery management control unit	●	●	●	●		
Safety	AB 2.0, Airbag	●			●		
Steering	PWS 9.6.1, Steering controller	●	●		●		
Transmission	GS 2.0, Transmission	●	●		●		●

Xterra 3.3 [1999-2004], engine: VG33

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●		●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●		●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●		
Electronic module	EBM 2.0, Battery management control unit	●	●	●	●		
Safety	AB 2.0, Airbag	●			●		
Steering	PWS 9.6.1, Steering controller	●	●		●		
Transmission	GS 2.0, Transmission	●	●		●		●

Xterra 3.3 [2001-2004], engine: VG33E

Air conditioning	Klima 9.12.1, Air Conditioning	●	●		●		
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●		●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●		●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●		
Electronic module	EBM 2.0, Battery management control unit	●	●	●	●		
Safety	AB 2.0, Airbag	●			●		
Steering	PWS 9.6.1, Steering controller	●	●		●		
Transmission	GS 2.0, Transmission	●	●		●		●

Xterra 3.3 4x4 [1999-2004], engine: VG33

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●		●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●		●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●		

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Electronic module	EBM 2.0, Battery management control unit	●	●	●	●		
Safety	AB 2.0, Airbag	●			●		
Steering	PWS 9.6.1, Steering controller	●	●		●		
Transmission	GS 2.0, Transmission	●	●		●		●

Xterra 3.3 4x4 [2001-2004], engine: VG33E

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●		●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●		●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●		
Electronic module	EBM 2.0, Battery management control unit	●	●	●	●		
Safety	AB 2.0, Airbag	●			●		
Steering	PWS 9.6.1, Steering controller	●	●		●		
Transmission	GS 2.0, Transmission	●	●		●		●

Xterra 4.0 [2005-...], engine: VQ40DE

Air conditioning	Klima 9.12.1, Air Conditioning	●	●		●		
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●		●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●		●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●		
Electronic module	EBM 2.0, Battery management control unit	●	●	●	●		
Instrumentation	INS 9.6.1, Instrumentation	●	●		●		
Safety	AB 2.0, Airbag	●			●		
Steering	PWS 9.6.1, Steering controller	●	●		●		
Transmission	GS 2.0, Transmission	●	●		●		●

Xterra 4.0 4x4 [2005-...], engine: VQ40DE

Air conditioning	Klima 9.12.1, Air Conditioning	●	●		●		
Brakes	ABS 8.0 VAR 1, Anti-lock braking system	●	●	●	●		●
Brakes	ABS 9.12.1, Anti-lock braking system	●	●	●	●		●
Brakes	ABS 9.6.2, Anti-lock braking system	●	●	●	●		
Electronic module	EBM 2.0, Battery management control unit	●	●	●	●		
Safety	AB 2.0, Airbag	●			●		
Steering	PWS 9.6.1, Steering controller	●	●		●		
Transmission	GS 2.0, Transmission	●	●		●		●

OBD-II

OBD	OBD-II, Standard log diagnosis	

Porter Maxxi, engine: BDT1M

Brakes	ABS MK 25, Anti-lock braking system	
Engine	EDC 17 C08, Electronic Diesel Control	
OBD	EOBD, Standard log diagnosis	
Steering	EPS Delphi, Steering controller	

Porter, engine: BDT1M

Brakes	ABS MK 25, Anti-lock braking system	
Engine	EDC 17 C08, Electronic Diesel Control	
OBD	EOBD, Standard log diagnosis	
Steering	EPS Delphi, Steering controller	

360, engine: 4M50

Brakes	ABS, Anti-lock braking system	
Engine	EDC 4M50 (CAN), Electronic Diesel Control, common rail	
Engine	EDC 4M50, Electronic Diesel Control, common rail	
Transmission	Aisin OD-AT, Transmission control unit (TECU)	

Coaster 4.0 Diesel [2004-2007], engine: N04C

Engine	CR/EDC 2.5, Electronic Diesel Control, common rail	

Coaster 4.0 Diesel Turbo [2004-...], engine: N04C

Engine	CR/EDC 2.5, Electronic Diesel Control, common rail	

Coaster 4.1 Diesel Turbo [1999-2004], engine: 15BFTE

Air conditioning	A/C 9.12.1, Air Conditioning	
Air conditioning	CU 9.12.2, Air Conditioning	
Air conditioning	Klima 9.12.1, Air Conditioning	
Anti-theft protection	WFS 9.12.1, Anti-theft system	
Electronic module	6K08, Seat occupied sensor system	
Electronic module	Gateway 1.0, Gateway	
Electronic module	LS 9.12.1, Inmobilizer, Steering column switch	
Electronic module	PDK 9.2.1, Parking assistance system	
Electronic module	TSG 9.2.1, Door module	
Electronic module	WL 9.12.2, Electric window lifters	
Instrumentation	INS 9.12.1, Instrumentation	
Instrumentation	INS 9.12.2, Instrumentation	
Mainframe	BC 9.12.1, Body Computer	
Mainframe	BC 9.12.2, Body Computer	
Mainframe	BC 9.12.3, Body Computer	
Mainframe	BCv 1.0, Body Computer	
Safety	AB 1.0, Airbag	
Safety	AB 2.0, Airbag	
Safety	AB 3.0, Airbag	
Safety	Tempomat 9.12.1, Cruise control system	
Safety	Tempomat 9.12.2, Cruise control system	
Safety	Tempomat 9.12.3, Cruise control system	
Safety	Tempomat 9.12.4, Cruise control system	
Steering	PWS 9.11.1, Electrohydraulic steering system	
Steering	PWS 9.6.1, Electrohydraulic steering system	
Tire pressure monitoring	RDK 1.0, Tire pressure monitoring	

Corolla Van 1.3i [1994-2002], engine: 4EFE

Air conditioning	A/C 9.12.1, Air Conditioning	
Air conditioning	CU 9.12.2, Air Conditioning	
Safety	Tempomat 9.12.1, Cruise control system	

Corolla Van 1.5i [1994-2002], engine: 5EFE

Air conditioning	A/C 9.12.1, Air Conditioning	

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Air conditioning	CU 9.12.2, Air Conditioning	
Safety	Tempomat 9.12.1, Cruise control system	

Corolla Van 1.6i 4WD [1996-2002], engine: 4AFE

Air conditioning	A/C 9.12.1, Air Conditioning	
Air conditioning	CU 9.12.2, Air Conditioning	
Safety	Tempomat 9.12.1, Cruise control system	

Corolla Van 2.2 Diesel [1998-2002], engine: 3CE

Air conditioning	A/C 9.12.1, Air Conditioning	
Air conditioning	CU 9.12.2, Air Conditioning	
Air conditioning	Klima 9.12.1, Air Conditioning	
Safety	AB 1.0, Airbag	
Safety	Tempomat 9.12.1, Cruise control system	
Steering	PWS 9.6.1, Electrohydraulic steering system	

Corolla Van 2.2 Diesel 4WD [1998-2002], engine: 3CE

Air conditioning	A/C 9.12.1, Air Conditioning	
Air conditioning	CU 9.12.2, Air Conditioning	
Air conditioning	Klima 9.12.1, Air Conditioning	
Safety	AB 1.0, Airbag	
Steering	PWS 9.6.1, Electrohydraulic steering system	

Dyna 100 3.0 D-4D [2006-...], engine: 1KDFTV

Engine	CR/EDC 2.5, Electronic Diesel Control, common rail	
Engine	CR/EDC 3.0, Electronic Diesel Control, common rail	
Safety	AB 1.0, Airbag	
Safety	AB 2.0, Airbag	

Dyna 150 3.0 D-4D [2006-...], engine: 1KDFTV

Engine	CR/EDC 2.5, Electronic Diesel Control, common rail	
Engine	CR/EDC 3.0, Electronic Diesel Control, common rail	
Safety	AB 1.0, Airbag	
Safety	AB 2.0, Airbag	

Dyna 2.0i [2001-2007], engine: 1RZE

Air conditioning	A/C 9.12.1, Air Conditioning	
Air conditioning	CU 9.12.2, Air Conditioning	
Anti-theft protection	WFS 9.12.1, Anti-theft system	
Electronic module	6K08, Seat occupied sensor system	
Safety	AB 1.0, Airbag	
Safety	AB 2.0, Airbag	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Safety	AB 3.0, Airbag	

Dyna 2.0i [2003-...], engine: 1TRFE

Safety	AB 1.0, Airbag	

Dyna 2.5 D-4D [2001-2006], engine: 2KDFTV

Air conditioning	A/C 9.12.1, Air Conditioning	
Air conditioning	CU 9.12.2, Air Conditioning	
Air conditioning	Klima 9.12.1, Air Conditioning	
Anti-theft protection	WFS 9.12.1, Anti-theft system	
Brakes	ABS 8.0 VAR 2, Anti-lock braking system	
Electronic module	6K08, Seat occupied sensor system	
Engine	CR/EDC 3.0, Electronic Diesel Control, common rail	
Engine	CR/EDC, Electronic Diesel Control, common rail	
Safety	AB 1.0, Airbag	
Safety	AB 2.0, Airbag	
Safety	AB 3.0, Airbag	

Dyna 3.0 Diesel Turbo 4WD [2007-...], engine: 1KDFTV

Air conditioning	A/C 9.12.1, Air Conditioning	
Air conditioning	CU 9.12.2, Air Conditioning	
Air conditioning	Klima 9.12.1, Air Conditioning	
Anti-theft protection	WFS 9.12.1, Anti-theft system	
Brakes	ABS 8.0 VAR 2, Anti-lock braking system	
Brakes	ABS VSC, Anti-lock braking system	
Brakes	Parking 1.0, Parking brake control	
Electronic module	6K08, Seat occupied sensor system	
Engine	CR/EDC 3.0, Electronic Diesel Control, common rail	
Safety	AB 1.0, Airbag	
Safety	AB 2.0, Airbag	
Safety	AB 3.0, Airbag	

Dyna 3.7 Diesel [1999-2004], engine: 4B

Air conditioning	A/C 9.12.1, Air Conditioning	
Air conditioning	CU 9.12.2, Air Conditioning	
Air conditioning	Klima 9.12.1, Air Conditioning	
Anti-theft protection	WFS 9.12.1, Anti-theft system	
Electronic module	6K08, Seat occupied sensor system	
Safety	AB 1.0, Airbag	
Safety	AB 2.0, Airbag	
Safety	AB 3.0, Airbag	

Dyna 4.0 Diesel [2003-...], engine: N04C (110 kW)

Air conditioning	A/C 9.12.1, Air Conditioning
Air conditioning	CU 9.12.2, Air Conditioning
Air conditioning	Klima 9.12.1, Air Conditioning
Anti-theft protection	WFS 9.12.1, Anti-theft system
Brakes	ABS 8.0 VAR 2, Anti-lock braking system
Brakes	Parking 1.0, Parking brake control
Electronic module	6K08, Seat occupied sensor system
Engine	CR/EDC 2.5, Electronic Diesel Control, common rail
Safety	AB 1.0, Airbag
Safety	AB 2.0, Airbag
Safety	AB 3.0, Airbag

Dyna 4.0 Diesel [2004-...], engine: N04C (77 kW)

Air conditioning	A/C 9.12.1, Air Conditioning
Air conditioning	CU 9.12.2, Air Conditioning
Air conditioning	Klima 9.12.1, Air Conditioning
Anti-theft protection	WFS 9.12.1, Anti-theft system
Brakes	ABS 8.0 VAR 2, Anti-lock braking system
Brakes	Parking 1.0, Parking brake control
Electronic module	6K08, Seat occupied sensor system
Engine	CR/EDC 2.5, Electronic Diesel Control, common rail
Safety	AB 1.0, Airbag
Safety	AB 2.0, Airbag
Safety	AB 3.0, Airbag

Dyna 4.6 Diesel [2001-...], engine: SO5CTB

Air conditioning	A/C 9.12.1, Air Conditioning
Air conditioning	CU 9.12.2, Air Conditioning
Air conditioning	Klima 9.12.1, Air Conditioning
Anti-theft protection	WFS 9.12.1, Anti-theft system
Brakes	Parking 1.0, Parking brake control
Electronic module	6K08, Seat occupied sensor system
Engine	CR/EDC 2.5, Electronic Diesel Control, common rail
Engine	CR/EDC 3.0, Electronic Diesel Control, common rail
Engine	CR/EDC, Electronic Diesel Control, common rail
Safety	AB 1.0, Airbag
Safety	AB 2.0, Airbag
Safety	AB 3.0, Airbag

Dyna 4.6 Diesel 4WD [1999-2004], engine: S05C

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Safety	AB 1.0, Airbag						

Dyna 4.9 Diesel [1999-...], engine: S05D

Air conditioning	A/C 9.12.1, Air Conditioning						
Air conditioning	CU 9.12.2, Air Conditioning						
Air conditioning	Klima 9.12.1, Air Conditioning						
Anti-theft protection	WFS 9.12.1, Anti-theft system						
Brakes	Parking 1.0, Parking brake control						
Electronic module	6K08, Seat occupied sensor system						
Safety	AB 1.0, Airbag						
Safety	AB 2.0, Airbag						
Safety	AB 3.0, Airbag						

Dyna 7-145 [2008-...], engine: JO5C

Engine	CR/EDC 3.0, Electronic Diesel Control, common rail						
Safety	AB 1.0, Airbag						
Safety	AB 2.0, Airbag						

Hiace 2.4 [1997-2008], engine: 2RZE

Air conditioning	A/C 9.12.1, Air Conditioning						
Air conditioning	CU 9.12.2, Air Conditioning						
Anti-theft protection	WFS 9.12.1, Anti-theft system						
Brakes	ABS 1.0, Anti-lock braking system						
Brakes	ESP 1.0, Electronic stability program						
Brakes	Parking 1.0, Parking brake control						
Electronic module	6K08, Seat occupied sensor system						
Safety	AB 1.0, Airbag						
Safety	AB 2.0, Airbag						
Safety	AB 3.0, Airbag						

Hiace 2.4i [1995-2008], engine: 2RZE

Air conditioning	A/C 9.12.1, Air Conditioning						
Air conditioning	CU 9.12.2, Air Conditioning						
Anti-theft protection	WFS 9.12.1, Anti-theft system						
Brakes	ESP 1.0, Electronic stability program						
Brakes	Parking 1.0, Parking brake control						
Electronic module	6K08, Seat occupied sensor system						
Safety	AB 1.0, Airbag						
Safety	AB 2.0, Airbag						
Safety	AB 3.0, Airbag						

Hiace 2.4i [1995-2008], engine: 2RZE

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Air conditioning	A/C 9.12.1, Air Conditioning	●	●	●	●		●
Air conditioning	CU 9.12.2, Air Conditioning	●	●	●	●		●
Anti-theft protection	WFS 9.12.1, Anti-theft system	●	●	●	●		
Brakes	ABS 1.0, Anti-lock braking system	●	●	●	●		
Brakes	ESP 1.0, Electronic stability program	●	●	●	●		
Brakes	Parking 1.0, Parking brake control	●	●	●			●
Electronic module	6K08, Seat occupied sensor system	●	●		●		●
Safety	AB 1.0, Airbag	●			●		
Safety	AB 2.0, Airbag	●	●		●		
Safety	AB 3.0, Airbag	●	●		●		

Hiace 2.4i [1996-1998], engine: 2RZE

Air conditioning	A/C 9.12.1, Air Conditioning	●	●	●	●		●
Electronic module	6K08, Seat occupied sensor system	●	●		●		●
Safety	AB 1.0, Airbag	●			●		
Safety	AB 2.0, Airbag	●	●		●		
Safety	AB 3.0, Airbag	●	●		●		

Hiace 2.4i 4WD [1996-1998], engine: 2RZE

Air conditioning	A/C 9.12.1, Air Conditioning	●	●	●	●		●
Electronic module	6K08, Seat occupied sensor system	●	●		●		●
Safety	AB 1.0, Airbag	●			●		
Safety	AB 2.0, Airbag	●	●		●		
Safety	AB 3.0, Airbag	●	●		●		

Hiace 2.4i Van [1989-2005], engine: 2RZE

Air conditioning	A/C 9.12.1, Air Conditioning	●	●	●	●		●
Air conditioning	CU 9.12.2, Air Conditioning	●	●	●	●		●
Anti-theft protection	WFS 9.12.1, Anti-theft system	●	●	●	●		
Electronic module	6K08, Seat occupied sensor system	●	●		●		●
Safety	AB 1.0, Airbag	●			●		
Safety	AB 2.0, Airbag	●	●		●		
Safety	AB 3.0, Airbag	●	●		●		

Hiace 2.4i Van [1993-2005], engine: 2RZE

Air conditioning	A/C 9.12.1, Air Conditioning	●	●	●	●		●
Air conditioning	CU 9.12.2, Air Conditioning	●	●	●	●		●
Anti-theft protection	WFS 9.12.1, Anti-theft system	●	●	●	●		
Electronic module	6K08, Seat occupied sensor system	●	●		●		●
Safety	AB 1.0, Airbag	●			●		
Safety	AB 2.0, Airbag	●	●		●		

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Safety	AB 3.0, Airbag	

Hiace 2.4i Wagon [1989-2002], engine: 2RZE

Air conditioning	A/C 9.12.1, Air Conditioning	
Air conditioning	CU 9.12.2, Air Conditioning	
Anti-theft protection	WFS 9.12.1, Anti-theft system	
Electronic module	6K08, Seat occupied sensor system	
Safety	AB 1.0, Airbag	
Safety	AB 2.0, Airbag	
Safety	AB 3.0, Airbag	

Hiace 2.4i Wagon [1989-2002], engine: 2RZE

Air conditioning	A/C 9.12.1, Air Conditioning	
Air conditioning	CU 9.12.2, Air Conditioning	
Anti-theft protection	WFS 9.12.1, Anti-theft system	
Electronic module	6K08, Seat occupied sensor system	
Safety	AB 1.0, Airbag	
Safety	AB 2.0, Airbag	
Safety	AB 3.0, Airbag	

Hiace 2.5 D-4D [2001-...], engine: 2KDFTV

Air conditioning	A/C 9.12.1, Air Conditioning	
Air conditioning	CU 9.12.2, Air Conditioning	
Air conditioning	Klima 9.12.1, Air Conditioning	
Anti-theft protection	WFS 9.12.1, Anti-theft system	
Brakes	ABS 1.0, Anti-lock braking system	
Brakes	ABS 8.0 VAR 2, Anti-lock braking system	
Brakes	ESP 1.0, Electronic stability program	
Brakes	Parking 1.0, Parking brake control	
Engine	CR/EDC 2.5, Electronic Diesel Control, common rail	
Safety	AB 2.0, Airbag	

Hiace 2.5 D-4D 4x4 [2001-...], engine: 2KDFTV

Air conditioning	A/C 9.12.1, Air Conditioning	
Air conditioning	CU 9.12.2, Air Conditioning	
Air conditioning	Klima 9.12.1, Air Conditioning	
Anti-theft protection	WFS 9.12.1, Anti-theft system	
Brakes	ABS 1.0, Anti-lock braking system	
Brakes	ABS 8.0 VAR 2, Anti-lock braking system	
Brakes	ESP 1.0, Electronic stability program	
Brakes	Parking 1.0, Parking brake control	

Engine	CR/EDC 2.5, Electronic Diesel Control, common rail	●	●		●					●	●
Safety	AB 2.0, Airbag	●	●		●						

Hiace 2.5 Diesel Turbo [2001-...], engine: 2KDFTV

Air conditioning	A/C 9.12.1, Air Conditioning	●	●	●	●		●				
Air conditioning	CU 9.12.2, Air Conditioning	●	●	●	●		●				
Air conditioning	Klima 9.12.1, Air Conditioning	●	●	●	●						
Anti-theft protection	WFS 9.12.1, Anti-theft system	●	●	●	●						
Brakes	ABS 1.0, Anti-lock braking system	●	●	●	●						
Brakes	ABS 8.0 VAR 2, Anti-lock braking system	●	●		●						
Brakes	ESP 1.0, Electronic stability program	●	●	●	●			●			
Brakes	Parking 1.0, Parking brake control	●	●	●			●				
Electronic module	6K08, Seat occupied sensor system	●	●		●		●				
Engine	CR/EDC 2.5, Electronic Diesel Control, common rail	●	●		●					●	●
Safety	AB 1.0, Airbag	●			●						
Safety	AB 2.0, Airbag	●	●		●						
Safety	AB 3.0, Airbag	●	●		●						

Hiace 2.5 Diesel Turbo 4x4 [2001-...], engine: 2KDFTV

Air conditioning	A/C 9.12.1, Air Conditioning	●	●	●	●		●				
Air conditioning	CU 9.12.2, Air Conditioning	●	●	●	●		●				
Air conditioning	Klima 9.12.1, Air Conditioning	●	●	●	●						
Anti-theft protection	WFS 9.12.1, Anti-theft system	●	●	●	●						
Brakes	ABS 1.0, Anti-lock braking system	●	●	●	●						
Brakes	ABS 8.0 VAR 2, Anti-lock braking system	●	●		●						
Brakes	ESP 1.0, Electronic stability program	●	●	●	●			●			
Brakes	Parking 1.0, Parking brake control	●	●	●			●				
Electronic module	6K08, Seat occupied sensor system	●	●		●		●				
Engine	CR/EDC 2.5, Electronic Diesel Control, common rail	●	●		●					●	●
Safety	AB 1.0, Airbag	●			●						
Safety	AB 2.0, Airbag	●	●		●						
Safety	AB 3.0, Airbag	●	●		●						

Hiace 2.7 [1998-2009], engine: 3RZFE

Air conditioning	A/C 9.12.1, Air Conditioning	●	●	●	●		●				
Air conditioning	CU 9.12.2, Air Conditioning	●	●	●	●		●				
Anti-theft protection	WFS 9.12.1, Anti-theft system	●	●	●	●						
Brakes	ABS 1.0, Anti-lock braking system	●	●	●	●						
Brakes	ABS 8.0 VAR 2, Anti-lock braking system	●	●		●						
Brakes	Parking 1.0, Parking brake control	●	●	●			●				

Hiace 2.7 [1998-2009], engine: 3RZFE

Air conditioning	A/C 9.12.1, Air Conditioning
Air conditioning	CU 9.12.2, Air Conditioning
Anti-theft protection	WFS 9.12.1, Anti-theft system
Brakes	ABS 1.0, Anti-lock braking system
Brakes	ABS 8.0 VAR 2, Anti-lock braking system
Brakes	Parking 1.0, Parking brake control

Hiace 2.7 [1998-2009], engine: 3RZFE

Air conditioning	A/C 9.12.1, Air Conditioning
Air conditioning	CU 9.12.2, Air Conditioning
Anti-theft protection	WFS 9.12.1, Anti-theft system
Brakes	ABS 1.0, Anti-lock braking system
Brakes	ABS 8.0 VAR 2, Anti-lock braking system
Brakes	Parking 1.0, Parking brake control

Hiace 2.7 [2005-...], engine: 2TRFE

Air conditioning	A/C 9.12.1, Air Conditioning
Air conditioning	CU 9.12.2, Air Conditioning
Anti-theft protection	WFS 9.12.1, Anti-theft system
Brakes	ABS 8.0 VAR 2, Anti-lock braking system
Brakes	Parking 1.0, Parking brake control
Electronic module	6K08, Seat occupied sensor system
Engine	TCCS, Toyota Computer Control System
Safety	AB 1.0, Airbag
Safety	AB 2.0, Airbag
Safety	AB 3.0, Airbag

Hiace 2.7 4x4 [1998-2009], engine: 3RZFE

Air conditioning	A/C 9.12.1, Air Conditioning
Air conditioning	CU 9.12.2, Air Conditioning
Anti-theft protection	WFS 9.12.1, Anti-theft system
Brakes	ABS 1.0, Anti-lock braking system
Brakes	ABS 8.0 VAR 2, Anti-lock braking system
Brakes	Parking 1.0, Parking brake control

Hiace 3.0 Diesel Wagon [2001-2006], engine: 5LE

Safety	AB 1.0, Airbag

Hiace Commuter 2.0i [1993-2003], engine: 1RZE

Air conditioning	A/C 9.12.1, Air Conditioning

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Brakes	ABS 1.0, Anti-lock braking system	
Brakes	ESP 1.0, Electronic stability program	

Hiace Commuter 2.0i [2003-2005], engine: 1TRFE

Brakes	ABS 1.0, Anti-lock braking system	
Brakes	ESP 1.0, Electronic stability program	
Safety	AB 1.0, Airbag	

Hiace Commuter 2.4i [1998-2003], engine: 2RZE

Air conditioning	A/C 9.12.1, Air Conditioning	
Air conditioning	CU 9.12.2, Air Conditioning	
Anti-theft protection	WFS 9.12.1, Anti-theft system	
Brakes	ABS 1.0, Anti-lock braking system	
Brakes	ESP 1.0, Electronic stability program	

Hiace Commuter 2.5 Diesel Turbo [2005-2007], engine: 2KDFTV

Air conditioning	A/C 9.12.1, Air Conditioning	
Air conditioning	CU 9.12.2, Air Conditioning	
Air conditioning	Klima 9.12.1, Air Conditioning	
Anti-theft protection	WFS 9.12.1, Anti-theft system	
Brakes	ABS 1.0, Anti-lock braking system	
Brakes	ABS 8.0 VAR 2, Anti-lock braking system	
Electronic module	6K08, Seat occupied sensor system	
Electronic module	Gateway 1.0, Gateway	
Electronic module	LS 9.12.1, Inmobilizer, Steering column switch	
Electronic module	PDK 9.2.1, Parking assistance system	
Electronic module	TSG 9.2.1, Door module	
Electronic module	WL 9.12.2, Electric window lifters	
Engine	CR/EDC 2.5, Electronic Diesel Control, common rail	
Engine	CR/EDC 3.0, Electronic Diesel Control, common rail	
Instrumentation	INS 9.12.1, Instrumentation	
Instrumentation	INS 9.12.2, Instrumentation	
Mainframe	BC 9.12.1, Body Computer	
Mainframe	BC 9.12.2, Body Computer	
Mainframe	BC 9.12.3, Body Computer	
Mainframe	BCv 1.0, Body Computer	
Safety	AB 1.0, Airbag	
Safety	AB 2.0, Airbag	
Safety	AB 3.0, Airbag	
Safety	Tempomat 9.12.1, Cruise control system	
Safety	Tempomat 9.12.2, Cruise control system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Safety	Tempomat 9.12.3, Cruise control system	
Safety	Tempomat 9.12.4, Cruise control system	
Steering	PWS 9.11.1, Electrohydraulic steering system	
Steering	PWS 9.6.1, Electrohydraulic steering system	
Tire pressure monitoring	RDK 1.0, Tire pressure monitoring	

Hiace Commuter 2.5 Diesel Turbo 4WD [2005-2007], engine: 2KDFTV

Air conditioning	A/C 9.12.1, Air Conditioning	
Air conditioning	CU 9.12.2, Air Conditioning	
Air conditioning	Klima 9.12.1, Air Conditioning	
Anti-theft protection	WFS 9.12.1, Anti-theft system	
Brakes	ABS 8.0 VAR 2, Anti-lock braking system	
Electronic module	6K08, Seat occupied sensor system	
Electronic module	Gateway 1.0, Gateway	
Electronic module	LS 9.12.1, Inmobilizer, Steering column switch	
Electronic module	PDK 9.2.1, Parking assistance system	
Electronic module	TSG 9.2.1, Door module	
Electronic module	WL 9.12.2, Electric window lifters	
Engine	CR/EDC 3.0, Electronic Diesel Control, common rail	
Instrumentation	INS 9.12.1, Instrumentation	
Instrumentation	INS 9.12.2, Instrumentation	
Mainframe	BC 9.12.1, Body Computer	
Mainframe	BC 9.12.2, Body Computer	
Mainframe	BC 9.12.3, Body Computer	
Mainframe	BCv 1.0, Body Computer	
Safety	AB 1.0, Airbag	
Safety	AB 2.0, Airbag	
Safety	AB 3.0, Airbag	
Safety	Tempomat 9.12.1, Cruise control system	
Safety	Tempomat 9.12.2, Cruise control system	
Safety	Tempomat 9.12.3, Cruise control system	
Safety	Tempomat 9.12.4, Cruise control system	
Steering	PWS 9.11.1, Electrohydraulic steering system	
Steering	PWS 9.6.1, Electrohydraulic steering system	
Tire pressure monitoring	RDK 1.0, Tire pressure monitoring	

Hiace Commuter 2.7i [2005-...], engine: 2TRFE

Engine	TCCS, Toyota Computer Control System	
Safety	AB 1.0, Airbag	

Hiace Commuter 2.7i 4WD [2005-...], engine: 2TRFE

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Engine	TCCS, Toyota Computer Control System	
Safety	AB 1.0, Airbag	

Hiace Commuter 3.0 Diesel Turbo [2005-...], engine: 1KDFTV

Air conditioning	A/C 9.12.1, Air Conditioning	
Brakes	ABS 1.0, Anti-lock braking system	
Brakes	ABS 8.0 VAR 2, Anti-lock braking system	
Electronic module	6K08, Seat occupied sensor system	
Engine	CR/EDC 2.5, Electronic Diesel Control, common rail	
Engine	CR/EDC 3.0, Electronic Diesel Control, common rail	
Safety	AB 2.0, Airbag	
Safety	AB 3.0, Airbag	

Hiace Commuter 3.0 Diesel Turbo [2007-...], engine: 1KDFTV

Air conditioning	A/C 9.12.1, Air Conditioning	
Brakes	ABS 1.0, Anti-lock braking system	
Brakes	ABS 8.0 VAR 2, Anti-lock braking system	
Electronic module	6K08, Seat occupied sensor system	
Engine	CR/EDC 3.0, Electronic Diesel Control, common rail	
Safety	AB 2.0, Airbag	
Safety	AB 3.0, Airbag	

Hiace Van 2.0i [1993-2003], engine: 1RZE

Air conditioning	A/C 9.12.1, Air Conditioning	
Air conditioning	CU 9.12.2, Air Conditioning	
Anti-theft protection	WFS 9.12.1, Anti-theft system	

Hiace Van 2.0i [2003-2004], engine: 1TRFE

Air conditioning	A/C 9.12.1, Air Conditioning	
Air conditioning	CU 9.12.2, Air Conditioning	
Anti-theft protection	WFS 9.12.1, Anti-theft system	
Brakes	ABS 1.0, Anti-lock braking system	
Brakes	ABS 8.0 VAR 2, Anti-lock braking system	
Brakes	ESP 1.0, Electronic stability program	
Electronic module	6K08, Seat occupied sensor system	
Safety	AB 1.0, Airbag	
Safety	AB 2.0, Airbag	
Safety	AB 3.0, Airbag	

Hiace Van 2.0i [2004-...], engine: 1TRFE

Air conditioning	A/C 9.12.1, Air Conditioning	
Air conditioning	CU 9.12.2, Air Conditioning	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Anti-theft protection	WFS 9.12.1, Anti-theft system	●	●	●	●						
Brakes	ABS 1.0, Anti-lock braking system	●	●	●	●						
Brakes	ABS 8.0 VAR 2, Anti-lock braking system	●	●		●						
Brakes	Parking 1.0, Parking brake control	●	●	●		●					
Electronic module	6K08, Seat occupied sensor system	●	●		●	●					
Engine	TCCS, Toyota Computer Control System	●	●	●	●					●	●
Safety	AB 1.0, Airbag	●			●						
Safety	AB 2.0, Airbag	●	●		●						
Safety	AB 3.0, Airbag	●	●		●						

Hiace Van 2.4i [2000-2003], engine: 2RZE

Brakes	ABS 1.0, Anti-lock braking system	●	●	●	●						
Brakes	ESP 1.0, Electronic stability program	●	●	●	●			●			
Safety	AB 1.0, Airbag	●			●						

Hiace Van 2.5 Diesel Turbo [2004-2007], engine: 2KDFTV

Air conditioning	A/C 9.12.1, Air Conditioning	●	●	●	●	●					
Air conditioning	CU 9.12.2, Air Conditioning	●	●	●	●	●					
Air conditioning	Klima 9.12.1, Air Conditioning	●	●	●	●						
Anti-theft protection	WFS 9.12.1, Anti-theft system	●	●	●	●						
Brakes	ABS 1.0, Anti-lock braking system	●	●	●	●						
Brakes	ABS 8.0 VAR 2, Anti-lock braking system	●	●		●						
Brakes	ESP 1.0, Electronic stability program	●	●	●	●			●			
Electronic module	6K08, Seat occupied sensor system	●	●		●	●					
Engine	CR/EDC 2.5, Electronic Diesel Control, common rail	●	●		●					●	●
Safety	AB 1.0, Airbag	●			●						
Safety	AB 2.0, Airbag	●	●		●						
Safety	AB 3.0, Airbag	●	●		●						

Hiace Van 2.5 Diesel Turbo 4WD [2004-2007], engine: 2KDFTV

Air conditioning	A/C 9.12.1, Air Conditioning	●	●	●	●	●					
Air conditioning	CU 9.12.2, Air Conditioning	●	●	●	●	●					
Air conditioning	Klima 9.12.1, Air Conditioning	●	●	●	●						
Anti-theft protection	WFS 9.12.1, Anti-theft system	●	●	●	●						
Brakes	ABS 1.0, Anti-lock braking system	●	●	●	●						
Brakes	ABS 8.0 VAR 2, Anti-lock braking system	●	●		●						
Brakes	ESP 1.0, Electronic stability program	●	●	●	●			●			
Electronic module	6K08, Seat occupied sensor system	●	●		●	●					
Electronic module	Gateway 1.0, Gateway	●	●		●						
Electronic module	LS 9.12.1, Inmobilizer, Steering column switch		●		●						
Electronic module	PDK 9.2.1, Parking assistance system	●	●	●	●						

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE

CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Electronic module	TSG 9.2.1, Door module	
Electronic module	WL 9.12.2, Electric window lifters	
Engine	CR/EDC 3.0, Electronic Diesel Control, common rail	
Instrumentation	INS 9.12.1, Instrumentation	
Instrumentation	INS 9.12.2, Instrumentation	
Mainframe	BC 9.12.1, Body Computer	
Mainframe	BC 9.12.2, Body Computer	
Mainframe	BC 9.12.3, Body Computer	
Mainframe	BCv 1.0, Body Computer	
Safety	AB 1.0, Airbag	
Safety	AB 2.0, Airbag	
Safety	AB 3.0, Airbag	
Safety	Tempomat 9.12.1, Cruise control system	
Safety	Tempomat 9.12.2, Cruise control system	
Safety	Tempomat 9.12.3, Cruise control system	
Safety	Tempomat 9.12.4, Cruise control system	
Steering	PWS 9.11.1, Electrohydraulic steering system	
Steering	PWS 9.6.1, Electrohydraulic steering system	
Tire pressure monitoring	RDK 1.0, Tire pressure monitoring	

Hiace Van 2.7i [2005-...], engine: 2TRFE

Air conditioning	A/C 9.12.1, Air Conditioning	
Brakes	ABS 1.0, Anti-lock braking system	
Engine	TCCS, Toyota Computer Control System	
Safety	AB 1.0, Airbag	
Safety	AB 2.0, Airbag	

Hiace Van 2.7i 4WD [2005-...], engine: 2TRFE

Brakes	ABS 1.0, Anti-lock braking system	
Engine	TCCS, Toyota Computer Control System	
Safety	AB 1.0, Airbag	
Safety	AB 2.0, Airbag	

Hiace Van 3.0 Diesel Turbo [1995-2004], engine: 1KZTE

Air conditioning	A/C 9.12.1, Air Conditioning	
Air conditioning	CU 9.12.2, Air Conditioning	
Air conditioning	Klima 9.12.1, Air Conditioning	
Anti-theft protection	WFS 9.12.1, Anti-theft system	
Brakes	ABS 1.0, Anti-lock braking system	

Hiace Van 3.0 Diesel Turbo [2005-...], engine: 1KDFTV

Air conditioning	A/C 9.12.1, Air Conditioning	
Air conditioning	CU 9.12.2, Air Conditioning	
Air conditioning	Klima 9.12.1, Air Conditioning	
Anti-theft protection	WFS 9.12.1, Anti-theft system	
Brakes	ABS 8.0 VAR 2, Anti-lock braking system	
Brakes	Parking 1.0, Parking brake control	
Electronic module	6K08, Seat occupied sensor system	
Engine	CR/EDC 2.5, Electronic Diesel Control, common rail	
Engine	CR/EDC 3.0, Electronic Diesel Control, common rail	
Safety	AB 1.0, Airbag	
Safety	AB 2.0, Airbag	
Safety	AB 3.0, Airbag	

Hiace Van 3.0 Diesel Turbo [2007-...], engine: 1KDFTV

Air conditioning	A/C 9.12.1, Air Conditioning	
Air conditioning	CU 9.12.2, Air Conditioning	
Air conditioning	Klima 9.12.1, Air Conditioning	
Anti-theft protection	WFS 9.12.1, Anti-theft system	
Brakes	ABS 1.0, Anti-lock braking system	
Brakes	ABS 8.0 VAR 2, Anti-lock braking system	
Brakes	Parking 1.0, Parking brake control	
Electronic module	6K08, Seat occupied sensor system	
Engine	CR/EDC 3.0, Electronic Diesel Control, common rail	
Safety	AB 1.0, Airbag	
Safety	AB 2.0, Airbag	
Safety	AB 3.0, Airbag	

Hiace Van 3.0 Diesel Turbo 4WD [1995-1999], engine: 1KZTE

Brakes	ABS 1.0, Anti-lock braking system	
Brakes	ESP 1.0, Electronic stability program	

Hiace Van 3.0 Diesel Turbo 4WD [2007-...], engine: 1KDFTV

Air conditioning	A/C 9.12.1, Air Conditioning	
Air conditioning	CU 9.12.2, Air Conditioning	
Air conditioning	Klima 9.12.1, Air Conditioning	
Anti-theft protection	WFS 9.12.1, Anti-theft system	
Brakes	ABS 1.0, Anti-lock braking system	
Brakes	ABS 8.0 VAR 2, Anti-lock braking system	
Brakes	Parking 1.0, Parking brake control	
Electronic module	6K08, Seat occupied sensor system	
Engine	CR/EDC 3.0, Electronic Diesel Control, common rail	

Safety	AB 1.0, Airbag	●			●							
Safety	AB 2.0, Airbag	●	●		●							
Safety	AB 3.0, Airbag	●	●		●							

Hilux Vigo 2.7 4x4 [2005-...], engine: 2TRFE

Brakes	ABS 1.0, Anti-lock braking system	●	●	●	●							
Engine	TCCS, Toyota Computer Control System	●	●	●	●						●	●

Hilux Vigo 3.0 Diesel Turbo [2004-...], engine: 1KDFTV

Air conditioning	A/C 9.12.1, Air Conditioning	●	●	●	●		●					
Air conditioning	CU 9.12.2, Air Conditioning	●	●	●	●		●					
Anti-theft protection	WFS 9.12.1, Anti-theft system	●	●	●	●							
Brakes	ABS 1.0, Anti-lock braking system	●	●	●	●							
Brakes	ABS 8.0 VAR 2, Anti-lock braking system	●	●		●							
Brakes	Parking 1.0, Parking brake control	●	●	●			●					
Electronic module	6K08, Seat occupied sensor system	●	●		●		●					
Engine	CR/EDC 2.5, Electronic Diesel Control, common rail	●	●		●						●	●
Engine	CR/EDC 3.0, Electronic Diesel Control, common rail	●	●	●	●	●						
Safety	AB 1.0, Airbag	●			●							
Safety	AB 2.0, Airbag	●	●		●							
Safety	AB 3.0, Airbag	●	●		●							

Kijang Innova 2.5 Diesel [2004-...], engine: 2KDFTV

Brakes	ABS 1.0, Anti-lock braking system	●	●	●	●							
Engine	CR/EDC 2.5, Electronic Diesel Control, common rail	●	●		●						●	●
Safety	AB 2.0, Airbag	●	●		●							

Land Cruiser 4.2 Diesel 4x4 [1999-2004], engine: 1HZ

Air conditioning	A/C 9.12.1, Air Conditioning	●	●	●	●		●					
Anti-theft protection	WFS 9.12.1, Anti-theft system	●	●	●	●							
Electronic module	Gateway 1.0, Gateway	●	●		●							
Electronic module	LS 9.12.1, Inmobilizer, Steering column switch		●		●							
Electronic module	PDK 9.2.1, Parking assistance system	●	●	●	●							
Electronic module	TSG 9.2.1, Door module	●	●	●	●							
Electronic module	WL 9.12.2, Electric window lifters	●	●		●							
Instrumentation	INS 9.12.1, Instrumentation		●	●	●							
Instrumentation	INS 9.12.2, Instrumentation	●	●	●	●							
Mainframe	BC 9.12.1, Body Computer	●	●	●	●							
Mainframe	BC 9.12.2, Body Computer	●	●	●	●							
Mainframe	BC 9.12.3, Body Computer	●	●	●	●	●	●					
Mainframe	BCv 1.0, Body Computer		●	●	●							

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Safety	AB 1.0, Airbag	
Safety	AB 2.0, Airbag	
Safety	AB 3.0, Airbag	
Safety	Tempomat 9.12.1, Cruise control system	
Steering	PWS 9.11.1, Electrohydraulic steering system	
Steering	PWS 9.6.1, Electrohydraulic steering system	
Tire pressure monitoring	RDK 1.0, Tire pressure monitoring	

Land Cruiser 4.5 4x4 [2007-...], engine: 1VDFTV

Air conditioning	CU 9.12.2, Air Conditioning	
Air conditioning	Klima 9.12.1, Air Conditioning	
Anti-theft protection	WFS 9.12.1, Anti-theft system	
Brakes	ABS 8.0 VAR 2, Anti-lock braking system	
Brakes	Parking 1.0, Parking brake control	
Electronic module	6K08, Seat occupied sensor system	
Electronic module	Gateway 1.0, Gateway	
Electronic module	LS 9.12.1, Inmobilizer, Steering column switch	
Electronic module	PDK 9.2.1, Parking assistance system	
Electronic module	TSG 9.2.1, Door module	
Electronic module	WL 9.12.2, Electric window lifters	
Engine	CR/EDC 3.0, Electronic Diesel Control, common rail	
Engine	CR/EDC, Electronic Diesel Control, common rail	
Instrumentation	INS 9.12.1, Instrumentation	
Instrumentation	INS 9.12.2, Instrumentation	
Mainframe	BC 9.12.1, Body Computer	
Mainframe	BC 9.12.2, Body Computer	
Mainframe	BC 9.12.3, Body Computer	
Mainframe	BCv 1.0, Body Computer	
Safety	AB, Airbag	
Safety	Tempomat 9.12.1, Cruise control system	
Safety	Tempomat 9.12.2, Cruise control system	
Safety	Tempomat 9.12.3, Cruise control system	
Safety	Tempomat 9.12.4, Cruise control system	
Steering	PWS 9.11.1, Electrohydraulic steering system	
Steering	PWS 9.6.1, Electrohydraulic steering system	
Tire pressure monitoring	RDK 1.0, Tire pressure monitoring	

Land Cruiser 4.5 4x4 [2007-...], engine: 1VDFTV

Air conditioning	A/C 9.12.1, Air Conditioning	
Air conditioning	CU 9.12.2, Air Conditioning	
Air conditioning	Klima 9.12.1, Air Conditioning	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Anti-theft protection	WFS 9.12.1, Anti-theft system	●	●	●	●				
Brakes	ABS 1.0, Anti-lock braking system	●	●	●	●				
Brakes	ABS 8.0 VAR 2, Anti-lock braking system	●	●		●				
Brakes	Parking 1.0, Parking brake control	●	●	●				●	
Electronic module	6K08, Seat occupied sensor system	●	●		●			●	
Electronic module	Gateway 1.0, Gateway	●	●		●				
Electronic module	LS 9.12.1, Inmobilizer, Steering column switch		●		●				
Electronic module	PDK 9.2.1, Parking assistance system	●	●	●	●				
Electronic module	TSG 9.2.1, Door module	●	●	●	●				
Electronic module	WL 9.12.2, Electric window lifters	●	●		●				
Engine	CR/EDC 3.0, Electronic Diesel Control, common rail	●	●	●	●	●			
Engine	CR/EDC, Electronic Diesel Control, common rail	●	●	●	●				
Instrumentation	INS 9.12.1, Instrumentation		●	●	●				
Instrumentation	INS 9.12.2, Instrumentation	●	●	●	●				
Mainframe	BC 9.12.1, Body Computer	●	●	●	●				
Mainframe	BC 9.12.2, Body Computer	●	●	●	●				
Mainframe	BC 9.12.3, Body Computer	●	●	●	●	●		●	
Mainframe	BCv 1.0, Body Computer		●	●	●				
Safety	AB 2.0, Airbag	●	●		●				
Safety	Tempomat 9.12.1, Cruise control system	●	●		●				
Safety	Tempomat 9.12.2, Cruise control system	●	●		●				
Safety	Tempomat 9.12.3, Cruise control system	●	●		●				
Safety	Tempomat 9.12.4, Cruise control system	●	●		●				
Steering	PWS 9.11.1, Electrohydraulic steering system	●	●		●				
Steering	PWS 9.6.1, Electrohydraulic steering system	●	●		●				
Tire pressure monitoring	RDK 1.0, Tire pressure monitoring	●	●	●	●	●			

Liteace Truck 1.5i [2008-...], engine: 3SZVE

Engine	TCCS, Toyota Computer Control System	●	●	●	●			●	●
Safety	AB 1.0, Airbag	●			●				
Safety	AB 2.0, Airbag	●	●		●				

Liteace Truck 1.5i 4WD [2010-...], engine: 3SZVE

Engine	TCCS, Toyota Computer Control System	●	●	●	●			●	●
Safety	AB 1.0, Airbag	●			●				
Safety	AB 2.0, Airbag	●	●		●				

Liteace Truck 1.8i [1996-2007], engine: 7KE

Air conditioning	A/C 9.12.1, Air Conditioning	●	●	●	●			●	
Air conditioning	CU 9.12.2, Air Conditioning	●	●	●	●			●	
Anti-theft protection	WFS 9.12.1, Anti-theft system	●	●	●	●				

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Electronic module	Gateway 1.0, Gateway	
Electronic module	LS 9.12.1, Inmobilizer, Steering column switch	
Electronic module	PDK 9.2.1, Parking assistance system	
Electronic module	TSG 9.2.1, Door module	
Electronic module	WL 9.12.2, Electric window lifters	
Instrumentation	INS 9.12.1, Instrumentation	
Instrumentation	INS 9.12.2, Instrumentation	
Mainframe	BC 9.12.1, Body Computer	
Mainframe	BC 9.12.2, Body Computer	
Mainframe	BC 9.12.3, Body Computer	
Mainframe	BCv 1.0, Body Computer	
Safety	Tempomat 9.12.1, Cruise control system	
Steering	PWS 9.11.1, Electrohydraulic steering system	
Steering	PWS 9.6.1, Electrohydraulic steering system	
Tire pressure monitoring	RDK 1.0, Tire pressure monitoring	

Liteace Truck 1.8i 4WD [1999-2007], engine: 7KE

Air conditioning	A/C 9.12.1, Air Conditioning	
Air conditioning	CU 9.12.2, Air Conditioning	
Anti-theft protection	WFS 9.12.1, Anti-theft system	
Electronic module	Gateway 1.0, Gateway	
Electronic module	LS 9.12.1, Inmobilizer, Steering column switch	
Electronic module	PDK 9.2.1, Parking assistance system	
Electronic module	TSG 9.2.1, Door module	
Electronic module	WL 9.12.2, Electric window lifters	
Instrumentation	INS 9.12.1, Instrumentation	
Instrumentation	INS 9.12.2, Instrumentation	
Mainframe	BC 9.12.1, Body Computer	
Mainframe	BC 9.12.2, Body Computer	
Mainframe	BC 9.12.3, Body Computer	
Mainframe	BCv 1.0, Body Computer	
Safety	Tempomat 9.12.1, Cruise control system	
Steering	PWS 9.11.1, Electrohydraulic steering system	
Steering	PWS 9.6.1, Electrohydraulic steering system	
Tire pressure monitoring	RDK 1.0, Tire pressure monitoring	

Liteace Truck 2.2 Diesel [1999-2004], engine: 3CE

Air conditioning	A/C 9.12.1, Air Conditioning	
Air conditioning	CU 9.12.2, Air Conditioning	
Air conditioning	Klima 9.12.1, Air Conditioning	
Anti-theft protection	WFS 9.12.1, Anti-theft system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Brakes	ABS 1.0, Anti-lock braking system	
Brakes	ESP 1.0, Electronic stability program	
Electronic module	Gateway 1.0, Gateway	
Electronic module	LS 9.12.1, Inmobilizer, Steering column switch	
Electronic module	PDK 9.2.1, Parking assistance system	
Electronic module	TSG 9.2.1, Door module	
Electronic module	WL 9.12.2, Electric window lifters	
Instrumentation	INS 9.12.1, Instrumentation	
Instrumentation	INS 9.12.2, Instrumentation	
Mainframe	BC 9.12.1, Body Computer	
Mainframe	BC 9.12.2, Body Computer	
Mainframe	BC 9.12.3, Body Computer	
Mainframe	BCv 1.0, Body Computer	
Safety	Tempomat 9.12.1, Cruise control system	
Safety	Tempomat 9.12.2, Cruise control system	
Safety	Tempomat 9.12.3, Cruise control system	
Safety	Tempomat 9.12.4, Cruise control system	
Steering	PWS 9.11.1, Electrohydraulic steering system	
Steering	PWS 9.6.1, Electrohydraulic steering system	
Tire pressure monitoring	RDK 1.0, Tire pressure monitoring	

Liteace Truck 2.2 Diesel 4x4 [1999-2004], engine: 3CE

Air conditioning	A/C 9.12.1, Air Conditioning	
Air conditioning	CU 9.12.2, Air Conditioning	
Air conditioning	Klima 9.12.1, Air Conditioning	
Anti-theft protection	WFS 9.12.1, Anti-theft system	
Brakes	ABS 1.0, Anti-lock braking system	
Brakes	ESP 1.0, Electronic stability program	
Electronic module	Gateway 1.0, Gateway	
Electronic module	LS 9.12.1, Inmobilizer, Steering column switch	
Electronic module	PDK 9.2.1, Parking assistance system	
Electronic module	TSG 9.2.1, Door module	
Electronic module	WL 9.12.2, Electric window lifters	
Instrumentation	INS 9.12.1, Instrumentation	
Instrumentation	INS 9.12.2, Instrumentation	
Mainframe	BC 9.12.1, Body Computer	
Mainframe	BC 9.12.2, Body Computer	
Mainframe	BC 9.12.3, Body Computer	
Mainframe	BCv 1.0, Body Computer	
Safety	Tempomat 9.12.1, Cruise control system	
Safety	Tempomat 9.12.2, Cruise control system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Safety	Tempomat 9.12.3, Cruise control system	
Safety	Tempomat 9.12.4, Cruise control system	
Steering	PWS 9.11.1, Electrohydraulic steering system	
Steering	PWS 9.6.1, Electrohydraulic steering system	
Tire pressure monitoring	RDK 1.0, Tire pressure monitoring	

Liteace Van 1.5i [2008-...], engine: 3SZVE

Brakes	ABS 1.0, Anti-lock braking system	
Engine	TCCS, Toyota Computer Control System	
Safety	AB 1.0, Airbag	
Safety	AB 2.0, Airbag	

Liteace Van 1.5i 4WD [2010-...], engine: 3SZVE

Engine	TCCS, Toyota Computer Control System	
Safety	AB 1.0, Airbag	
Safety	AB 2.0, Airbag	

Liteace Van 1.8i [1998-2007], engine: 7KE

Safety	AB 1.0, Airbag	

Liteace Van 1.8i 4WD [2004-2007], engine: 7KE

Brakes	ABS 1.0, Anti-lock braking system	
Safety	AB 1.0, Airbag	

Liteace Van 2.2 Diesel [1998-2004], engine: 3CE

Air conditioning	A/C 9.12.1, Air Conditioning	
Air conditioning	CU 9.12.2, Air Conditioning	
Air conditioning	Klima 9.12.1, Air Conditioning	
Anti-theft protection	WFS 9.12.1, Anti-theft system	
Brakes	ABS 1.0, Anti-lock braking system	
Brakes	ESP 1.0, Electronic stability program	
Electronic module	6K08, Seat occupied sensor system	
Electronic module	Gateway 1.0, Gateway	
Electronic module	LS 9.12.1, Inmobilizer, Steering column switch	
Electronic module	PDK 9.2.1, Parking assistance system	
Electronic module	TSG 9.2.1, Door module	
Electronic module	WL 9.12.2, Electric window lifters	
Instrumentation	INS 9.12.1, Instrumentation	
Instrumentation	INS 9.12.2, Instrumentation	
Mainframe	BC 9.12.1, Body Computer	
Mainframe	BC 9.12.2, Body Computer	
Mainframe	BC 9.12.3, Body Computer	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Mainframe	BCv 1.0, Body Computer	
Safety	AB 1.0, Airbag	
Safety	AB 2.0, Airbag	
Safety	AB 3.0, Airbag	
Safety	Tempomat 9.12.1, Cruise control system	
Safety	Tempomat 9.12.2, Cruise control system	
Safety	Tempomat 9.12.3, Cruise control system	
Safety	Tempomat 9.12.4, Cruise control system	
Steering	PWS 9.11.1, Electrohydraulic steering system	
Steering	PWS 9.6.1, Electrohydraulic steering system	
Tire pressure monitoring	RDK 1.0, Tire pressure monitoring	

Liteace Van 2.2 Diesel 4x4 [1998-2004], engine: 3CE

Air conditioning	A/C 9.12.1, Air Conditioning	
Air conditioning	CU 9.12.2, Air Conditioning	
Air conditioning	Klima 9.12.1, Air Conditioning	
Anti-theft protection	WFS 9.12.1, Anti-theft system	
Brakes	ABS 1.0, Anti-lock braking system	
Brakes	ESP 1.0, Electronic stability program	
Electronic module	6K08, Seat occupied sensor system	
Electronic module	Gateway 1.0, Gateway	
Electronic module	LS 9.12.1, Inmobilizer, Steering column switch	
Electronic module	PDK 9.2.1, Parking assistance system	
Electronic module	TSG 9.2.1, Door module	
Electronic module	WL 9.12.2, Electric window lifters	
Instrumentation	INS 9.12.1, Instrumentation	
Instrumentation	INS 9.12.2, Instrumentation	
Mainframe	BC 9.12.1, Body Computer	
Mainframe	BC 9.12.2, Body Computer	
Mainframe	BC 9.12.3, Body Computer	
Mainframe	BCv 1.0, Body Computer	
Safety	AB 1.0, Airbag	
Safety	AB 2.0, Airbag	
Safety	AB 3.0, Airbag	
Safety	Tempomat 9.12.1, Cruise control system	
Safety	Tempomat 9.12.2, Cruise control system	
Safety	Tempomat 9.12.3, Cruise control system	
Safety	Tempomat 9.12.4, Cruise control system	
Steering	PWS 9.11.1, Electrohydraulic steering system	
Steering	PWS 9.6.1, Electrohydraulic steering system	
Tire pressure monitoring	RDK 1.0, Tire pressure monitoring	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Probox Van 1.3i [2002-...], engine: 2NZFE

Brakes	ABS 1.0, Anti-lock braking system
Engine	TCCS, Toyota Computer Control System
Safety	AB 1.0, Airbag

Probox Van 1.4 Diesel Turbo [2002-2007], engine: 1NDTV

Brakes	ABS 1.0, Anti-lock braking system
Engine	TCCS, Toyota Computer Control System
Safety	AB 1.0, Airbag

Probox Van 1.5i [2002-...], engine: 1NZFE

Brakes	ABS 1.0, Anti-lock braking system
Engine	TCCS, Toyota Computer Control System
Safety	AB 1.0, Airbag

Probox Van 1.5i 4WD [2002-...], engine: 1NZFE

Brakes	ABS 1.0, Anti-lock braking system
Engine	TCCS, Toyota Computer Control System
Safety	AB 1.0, Airbag

Quantum 2.5 D-4D [2005-...], engine: 2KDFTV

Air conditioning	A/C 9.12.1, Air Conditioning
Air conditioning	CU 9.12.2, Air Conditioning
Air conditioning	Klima 9.12.1, Air Conditioning
Anti-theft protection	WFS 9.12.1, Anti-theft system
Brakes	ABS 8.0 VAR 2, Anti-lock braking system
Brakes	Parking 1.0, Parking brake control
Electronic module	6K08, Seat occupied sensor system
Electronic module	Gateway 1.0, Gateway
Electronic module	LS 9.12.1, Inmobilizer, Steering column switch
Electronic module	PDK 9.2.1, Parking assistance system
Electronic module	TSG 9.2.1, Door module
Electronic module	WL 9.12.2, Electric window lifters
Engine	CR/EDC 2.5, Electronic Diesel Control, common rail
Instrumentation	INS 9.12.1, Instrumentation
Instrumentation	INS 9.12.2, Instrumentation
Mainframe	BC 9.12.1, Body Computer
Mainframe	BC 9.12.2, Body Computer
Mainframe	BC 9.12.3, Body Computer
Mainframe	BCv 1.0, Body Computer
Safety	AB 1.0, Airbag

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Safety	AB 2.0, Airbag	
Safety	AB 3.0, Airbag	
Safety	Tempomat 9.12.1, Cruise control system	
Safety	Tempomat 9.12.2, Cruise control system	
Safety	Tempomat 9.12.3, Cruise control system	
Safety	Tempomat 9.12.4, Cruise control system	
Steering	PWS 9.11.1, Electrohydraulic steering system	
Steering	PWS 9.6.1, Electrohydraulic steering system	
Tire pressure monitoring	RDK 1.0, Tire pressure monitoring	

Quantum 2.5 D-4D [2005-...], engine: 2KDFTV

Air conditioning	CU 9.12.2, Air Conditioning	
Air conditioning	Klima 9.12.1, Air Conditioning	
Anti-theft protection	WFS 9.12.1, Anti-theft system	
Brakes	ABS 8.0 VAR 2, Anti-lock braking system	
Brakes	Parking 1.0, Parking brake control	
Electronic module	6K08, Seat occupied sensor system	
Electronic module	Gateway 1.0, Gateway	
Electronic module	LS 9.12.1, Inmobilizer, Steering column switch	
Electronic module	PDK 9.2.1, Parking assistance system	
Electronic module	TSG 9.2.1, Door module	
Electronic module	WL 9.12.2, Electric window lifters	
Engine	CR/EDC 2.5, Electronic Diesel Control, common rail	
Instrumentation	INS 9.12.1, Instrumentation	
Instrumentation	INS 9.12.2, Instrumentation	
Mainframe	BC 9.12.1, Body Computer	
Mainframe	BC 9.12.2, Body Computer	
Mainframe	BC 9.12.3, Body Computer	
Mainframe	BCv 1.0, Body Computer	
Safety	AB 1.0, Airbag	
Safety	AB 2.0, Airbag	
Safety	AB 3.0, Airbag	
Safety	Tempomat 9.12.1, Cruise control system	
Safety	Tempomat 9.12.2, Cruise control system	
Safety	Tempomat 9.12.2, Cruise control system	
Safety	Tempomat 9.12.3, Cruise control system	
Steering	PWS 9.11.1, Electrohydraulic steering system	
Steering	PWS 9.6.1, Electrohydraulic steering system	
Tire pressure monitoring	RDK 1.0, Tire pressure monitoring	

Quantum 2.7i [2005-...], engine: 2TRFE

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Engine	TCCS, Toyota Computer Control System	

Quantum 2.7i, engine: 2TRFE

Engine	TCCS, Toyota Computer Control System	

Quick Delivery 4.0 [2006-...], engine: NO4CTN

Engine	CR/EDC 2.5, Electronic Diesel Control, common rail	

Regiusace 2.0i [2003-2004], engine: 1TRFE

Brakes	ABS 1.0, Anti-lock braking system	
Brakes	ESP 1.0, Electronic stability program	
Safety	AB 1.0, Airbag	

Regiusace 2.0i [2004-...], engine: 1TRFE

Brakes	ABS 1.0, Anti-lock braking system	
Engine	TCCS, Toyota Computer Control System	
Safety	AB 1.0, Airbag	

Regiusace 2.4i [2000-2003], engine: 2RZE

Brakes	ABS 1.0, Anti-lock braking system	
Brakes	ESP 1.0, Electronic stability program	
Safety	AB 1.0, Airbag	

Regiusace 2.5 Diesel Turbo [2004-2007], engine: 2KDFTV

Brakes	ABS 1.0, Anti-lock braking system	
Brakes	ESP 1.0, Electronic stability program	
Engine	CR/EDC 3.0, Electronic Diesel Control, common rail	
Safety	AB 1.0, Airbag	

Regiusace 2.5 Diesel Turbo 4WD [2004-2007], engine: 2KDFTV

Brakes	ABS 1.0, Anti-lock braking system	
Brakes	ESP 1.0, Electronic stability program	
Engine	CR/EDC 3.0, Electronic Diesel Control, common rail	
Safety	AB 1.0, Airbag	

Regiusace 2.7i [2005-...], engine: 2TRFE

Engine	TCCS, Toyota Computer Control System	
Safety	AB 1.0, Airbag	

Regiusace 2.7i 4WD [2005-...], engine: 2TRFE

Engine	TCCS, Toyota Computer Control System	
Safety	AB 1.0, Airbag	

Regiusace 3.0 Diesel Turbo [2007-...], engine: 1KDFTV

Engine	CR/EDC 3.0, Electronic Diesel Control, common rail

Regiusace 3.0 Diesel Turbo 4WD [2007-...], engine: 1KDFTV

Engine	CR/EDC 3.0, Electronic Diesel Control, common rail

Sequoia 4.6 [2009-...], engine: 1URFE

Air conditioning	CU 9.12.2, Air Conditioning
Anti-theft protection	WFS 9.12.1, Anti-theft system
Electronic module	6K08, Seat occupied sensor system
Electronic module	TSG 9.2.1, Door module
Engine	TCCS, Toyota Computer Control System
Instrumentation	INS 9.12.2, Instrumentation
Mainframe	BC 9.12.3, Body Computer
Safety	AB 2.0, Airbag
Steering	PWS 9.11.1, Electrohydraulic steering system
Tire pressure monitoring	RDK 1.0, Tire pressure monitoring

Sequoia 4.6 4x4 [2009-...], engine: 1URFE

Air conditioning	CU 9.12.2, Air Conditioning
Anti-theft protection	WFS 9.12.1, Anti-theft system
Electronic module	6K08, Seat occupied sensor system
Electronic module	TSG 9.2.1, Door module
Engine	TCCS, Toyota Computer Control System
Instrumentation	INS 9.12.2, Instrumentation
Mainframe	BC 9.12.3, Body Computer
Safety	AB 2.0, Airbag
Steering	PWS 9.11.1, Electrohydraulic steering system
Tire pressure monitoring	RDK 1.0, Tire pressure monitoring

Sequoia 4.7 [2000-2007], engine: 2UZFE

Air conditioning	A/C 9.12.1, Air Conditioning
Electronic module	6K08, Seat occupied sensor system
Electronic module	WL 9.12.2, Electric window lifters
Engine	TCCS, Toyota Computer Control System
Instrumentation	INS 9.12.1, Instrumentation
Mainframe	BC 9.12.1, Body Computer
Safety	AB 1.0, Airbag
Safety	AB 2.0, Airbag
Safety	AB 3.0, Airbag
Safety	Tempomat 9.12.1, Cruise control system

Tire pressure monitoring	RDK 1.0, Tire pressure monitoring	

Sequoia 4.7 [2007-2009], engine: 2UZFE

Air conditioning	CU 9.12.2, Air Conditioning	
Anti-theft protection	WFS 9.12.1, Anti-theft system	
Electronic module	6K08, Seat occupied sensor system	
Electronic module	TSG 9.2.1, Door module	
Engine	TCCS, Toyota Computer Control System	
Instrumentation	INS 9.12.2, Instrumentation	
Mainframe	BC 9.12.3, Body Computer	
Safety	AB 2.0, Airbag	
Safety	AB 3.0, Airbag	
Tire pressure monitoring	RDK 1.0, Tire pressure monitoring	

Sequoia 4.7 4x4 [2000-2007], engine: 2UZFE

Air conditioning	A/C 9.12.1, Air Conditioning	
Electronic module	6K08, Seat occupied sensor system	
Electronic module	WL 9.12.2, Electric window lifters	
Engine	TCCS, Toyota Computer Control System	
Instrumentation	INS 9.12.1, Instrumentation	
Mainframe	BC 9.12.1, Body Computer	
Safety	AB 1.0, Airbag	
Safety	AB 2.0, Airbag	
Safety	AB 3.0, Airbag	
Safety	Tempomat 9.12.1, Cruise control system	
Tire pressure monitoring	RDK 1.0, Tire pressure monitoring	

Sequoia 4.7 4x4 [2007-...], engine: 2UZFE

Air conditioning	CU 9.12.2, Air Conditioning	
Anti-theft protection	WFS 9.12.1, Anti-theft system	
Electronic module	6K08, Seat occupied sensor system	
Electronic module	TSG 9.2.1, Door module	
Engine	TCCS, Toyota Computer Control System	
Instrumentation	INS 9.12.2, Instrumentation	
Mainframe	BC 9.12.3, Body Computer	
Safety	AB 2.0, Airbag	
Tire pressure monitoring	RDK 1.0, Tire pressure monitoring	

Sequoia 5.7 [2007-...], engine: 3URFE

Air conditioning	CU 9.12.2, Air Conditioning	
Anti-theft protection	WFS 9.12.1, Anti-theft system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Brakes	ABS 8.0 VAR 2, Anti-lock braking system	
Brakes	Parking 1.0, Parking brake control	
Electronic module	6K08, Seat occupied sensor system	
Electronic module	TSG 9.2.1, Door module	
Electronic module	WL 9.12.2, Electric window lifters	
Engine	TCCS, Toyota Computer Control System	
Instrumentation	INS 9.12.2, Instrumentation	
Mainframe	BC 9.12.3, Body Computer	
Safety	AB 1.0, Airbag	
Safety	AB 2.0, Airbag	
Safety	AB 3.0, Airbag	
Tire pressure monitoring	RDK 1.0, Tire pressure monitoring	

Sequoia 5.7 [2008-...], engine: 3URFBE

Air conditioning	CU 9.12.2, Air Conditioning	
Anti-theft protection	WFS 9.12.1, Anti-theft system	
Electronic module	6K08, Seat occupied sensor system	
Electronic module	TSG 9.2.1, Door module	
Engine	TCCS, Toyota Computer Control System	
Instrumentation	INS 9.12.2, Instrumentation	
Mainframe	BC 9.12.3, Body Computer	
Safety	AB 2.0, Airbag	
Tire pressure monitoring	RDK 1.0, Tire pressure monitoring	

Sequoia 5.7 4x4 [2007-...], engine: 3URFE

Air conditioning	CU 9.12.2, Air Conditioning	
Anti-theft protection	WFS 9.12.1, Anti-theft system	
Brakes	ABS 8.0 VAR 2, Anti-lock braking system	
Brakes	Parking 1.0, Parking brake control	
Electronic module	6K08, Seat occupied sensor system	
Electronic module	TSG 9.2.1, Door module	
Electronic module	WL 9.12.2, Electric window lifters	
Engine	TCCS, Toyota Computer Control System	
Instrumentation	INS 9.12.2, Instrumentation	
Mainframe	BC 9.12.3, Body Computer	
Safety	AB 1.0, Airbag	
Safety	AB 2.0, Airbag	
Safety	AB 3.0, Airbag	
Tire pressure monitoring	RDK 1.0, Tire pressure monitoring	

Sequoia 5.7 4x4 [2008-...], engine: 3URFBE

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Air conditioning	CU 9.12.2, Air Conditioning	
Anti-theft protection	WFS 9.12.1, Anti-theft system	
Electronic module	6K08, Seat occupied sensor system	
Electronic module	TSG 9.2.1, Door module	
Engine	TCCS, Toyota Computer Control System	
Instrumentation	INS 9.12.2, Instrumentation	
Mainframe	BC 9.12.3, Body Computer	
Safety	AB 2.0, Airbag	
Tire pressure monitoring	RDK 1.0, Tire pressure monitoring	

Sprinter Van 1.3i [1994-2002], engine: 4EFE

Air conditioning	A/C 9.12.1, Air Conditioning	
Air conditioning	CU 9.12.2, Air Conditioning	
Anti-theft protection	WFS 9.12.1, Anti-theft system	
Electronic module	Gateway 1.0, Gateway	
Electronic module	LS 9.12.1, Inmobilizer, Steering column switch	
Electronic module	PDK 9.2.1, Parking assistance system	
Electronic module	TSG 9.2.1, Door module	
Electronic module	WL 9.12.2, Electric window lifters	
Instrumentation	INS 9.12.1, Instrumentation	
Instrumentation	INS 9.12.2, Instrumentation	
Mainframe	BC 9.12.1, Body Computer	
Mainframe	BC 9.12.2, Body Computer	
Mainframe	BC 9.12.3, Body Computer	
Mainframe	BCv 1.0, Body Computer	
Safety	Tempomat 9.12.1, Cruise control system	
Steering	PWS 9.11.1, Electrohydraulic steering system	
Steering	PWS 9.6.1, Electrohydraulic steering system	
Tire pressure monitoring	RDK 1.0, Tire pressure monitoring	

Sprinter Van 2.2 Diesel 4WD [1998-2002], engine: 3CE

Brakes	ABS 1.0, Anti-lock braking system	
Brakes	ESP 1.0, Electronic stability program	

Succeed Van 1.4 Diesel Turbo [2002-2007], engine: 1NDTV

Brakes	ABS 1.0, Anti-lock braking system	
Engine	TCCS, Toyota Computer Control System	
Safety	AB 1.0, Airbag	

Succeed Van 1.5i [2002-...], engine: 1NZFE

Brakes	ABS 1.0, Anti-lock braking system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Engine	TCCS, Toyota Computer Control System	
Safety	AB 1.0, Airbag	

Succeed Van 1.5i 4WD [2002-...], engine: 1NZFE

Brakes	ABS 1.0, Anti-lock braking system	
Engine	TCCS, Toyota Computer Control System	
Safety	AB 1.0, Airbag	

Townace Truck 1.5i [2008-...], engine: 3SZVE

Engine	TCCS, Toyota Computer Control System	
Safety	AB 1.0, Airbag	
Safety	AB 2.0, Airbag	

Townace Truck 1.5i 4WD [2010-...], engine: 3SZVE

Engine	TCCS, Toyota Computer Control System	
Safety	AB 1.0, Airbag	
Safety	AB 2.0, Airbag	

Townace Truck 1.8i [1999-2007], engine: 7KE

Air conditioning	A/C 9.12.1, Air Conditioning	
Air conditioning	CU 9.12.2, Air Conditioning	
Anti-theft protection	WFS 9.12.1, Anti-theft system	
Brakes	ABS 1.0, Anti-lock braking system	
Brakes	ESP 1.0, Electronic stability program	
Electronic module	6K08, Seat occupied sensor system	
Electronic module	Gateway 1.0, Gateway	
Electronic module	LS 9.12.1, Inmobilizer, Steering column switch	
Electronic module	PDK 9.2.1, Parking assistance system	
Electronic module	TSG 9.2.1, Door module	
Electronic module	WL 9.12.2, Electric window lifters	
Instrumentation	INS 9.12.1, Instrumentation	
Instrumentation	INS 9.12.2, Instrumentation	
Mainframe	BC 9.12.1, Body Computer	
Mainframe	BC 9.12.2, Body Computer	
Mainframe	BC 9.12.3, Body Computer	
Mainframe	BCv 1.0, Body Computer	
Safety	AB 1.0, Airbag	
Safety	AB 2.0, Airbag	
Safety	AB 3.0, Airbag	
Safety	Tempomat 9.12.1, Cruise control system	
Steering	PWS 9.11.1, Electrohydraulic steering system	

Steering	PWS 9.6.1, Electrohydraulic steering system	
Tire pressure monitoring	RDK 1.0, Tire pressure monitoring	

Townace Truck 1.8i 4WD [1999-2007], engine: 7KE

Safety	AB 1.0, Airbag	

Townace Truck 2.2 Diesel [1999-2004], engine: 3CE

Air conditioning	A/C 9.12.1, Air Conditioning	
Air conditioning	CU 9.12.2, Air Conditioning	
Air conditioning	Klima 9.12.1, Air Conditioning	
Anti-theft protection	WFS 9.12.1, Anti-theft system	
Brakes	ABS 1.0, Anti-lock braking system	
Brakes	ESP 1.0, Electronic stability program	
Electronic module	6K08, Seat occupied sensor system	
Electronic module	Gateway 1.0, Gateway	
Electronic module	LS 9.12.1, Inmobilizer, Steering column switch	
Electronic module	PDK 9.2.1, Parking assistance system	
Electronic module	TSG 9.2.1, Door module	
Electronic module	WL 9.12.2, Electric window lifters	
Engine	CR/EDC 2.5, Electronic Diesel Control, common rail	
Engine	CR/EDC 3.0, Electronic Diesel Control, common rail	
Instrumentation	INS 9.12.1, Instrumentation	
Instrumentation	INS 9.12.2, Instrumentation	
Mainframe	BC 9.12.1, Body Computer	
Mainframe	BC 9.12.2, Body Computer	
Mainframe	BC 9.12.3, Body Computer	
Mainframe	BCv 1.0, Body Computer	
Safety	AB 1.0, Airbag	
Safety	AB 2.0, Airbag	
Safety	AB 3.0, Airbag	
Safety	Tempomat 9.12.1, Cruise control system	
Safety	Tempomat 9.12.2, Cruise control system	
Safety	Tempomat 9.12.3, Cruise control system	
Safety	Tempomat 9.12.4, Cruise control system	
Steering	PWS 9.11.1, Electrohydraulic steering system	
Steering	PWS 9.6.1, Electrohydraulic steering system	
Tire pressure monitoring	RDK 1.0, Tire pressure monitoring	

Townace Truck 2.2 Diesel 4WD [1999-2004], engine: 3CE

Brakes	ABS 1.0, Anti-lock braking system	
Brakes	ESP 1.0, Electronic stability program	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Engine	CR/EDC 2.5, Electronic Diesel Control, common rail	
Engine	CR/EDC 3.0, Electronic Diesel Control, common rail	
Safety	AB 1.0, Airbag	

Townace Van 1.5i [2008-...], engine: 3SZVE

Engine	TCCS, Toyota Computer Control System	
Safety	AB 1.0, Airbag	
Safety	AB 2.0, Airbag	

Townace Van 1.5i 4WD [2010-...], engine: 3SZVE

Engine	TCCS, Toyota Computer Control System	
Safety	AB 1.0, Airbag	
Safety	AB 2.0, Airbag	

Townace Van 1.8i [1998-2007], engine: 7KE

Air conditioning	A/C 9.12.1, Air Conditioning	
Air conditioning	CU 9.12.2, Air Conditioning	
Anti-theft protection	WFS 9.12.1, Anti-theft system	
Brakes	ABS 1.0, Anti-lock braking system	
Electronic module	6K08, Seat occupied sensor system	
Electronic module	Gateway 1.0, Gateway	
Electronic module	LS 9.12.1, Inmobilizer, Steering column switch	
Electronic module	PDK 9.2.1, Parking assistance system	
Electronic module	TSG 9.2.1, Door module	
Electronic module	WL 9.12.2, Electric window lifters	
Instrumentation	INS 9.12.1, Instrumentation	
Instrumentation	INS 9.12.2, Instrumentation	
Mainframe	BC 9.12.1, Body Computer	
Mainframe	BC 9.12.2, Body Computer	
Mainframe	BC 9.12.3, Body Computer	
Mainframe	BCv 1.0, Body Computer	
Safety	AB 1.0, Airbag	
Safety	AB 2.0, Airbag	
Safety	AB 3.0, Airbag	
Safety	Tempomat 9.12.1, Cruise control system	
Steering	PWS 9.11.1, Electrohydraulic steering system	
Steering	PWS 9.6.1, Electrohydraulic steering system	
Tire pressure monitoring	RDK 1.0, Tire pressure monitoring	

Townace Van 1.8i 4WD [2004-2007], engine: 7KE

Brakes	ABS 1.0, Anti-lock braking system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Safety	AB 1.0, Airbag	

Townace Van 2.2 Diesel [1998-2004], engine: 3CE

Air conditioning	A/C 9.12.1, Air Conditioning	
Air conditioning	CU 9.12.2, Air Conditioning	
Air conditioning	Klima 9.12.1, Air Conditioning	
Anti-theft protection	WFS 9.12.1, Anti-theft system	
Brakes	ABS 1.0, Anti-lock braking system	
Brakes	ESP 1.0, Electronic stability program	
Electronic module	6K08, Seat occupied sensor system	
Electronic module	Gateway 1.0, Gateway	
Electronic module	LS 9.12.1, Inmobilizer, Steering column switch	
Electronic module	PDK 9.2.1, Parking assistance system	
Electronic module	TSG 9.2.1, Door module	
Electronic module	WL 9.12.2, Electric window lifters	
Instrumentation	INS 9.12.1, Instrumentation	
Instrumentation	INS 9.12.2, Instrumentation	
Mainframe	BC 9.12.1, Body Computer	
Mainframe	BC 9.12.2, Body Computer	
Mainframe	BC 9.12.3, Body Computer	
Mainframe	BCv 1.0, Body Computer	
Safety	AB 1.0, Airbag	
Safety	AB 2.0, Airbag	
Safety	AB 3.0, Airbag	
Safety	Tempomat 9.12.1, Cruise control system	
Safety	Tempomat 9.12.2, Cruise control system	
Safety	Tempomat 9.12.3, Cruise control system	
Safety	Tempomat 9.12.4, Cruise control system	
Steering	PWS 9.11.1, Electrohydraulic steering system	
Steering	PWS 9.6.1, Electrohydraulic steering system	
Tire pressure monitoring	RDK 1.0, Tire pressure monitoring	

Townace Van 2.2 Diesel 4WD [1998-2004], engine: 3CE

Air conditioning	A/C 9.12.1, Air Conditioning	
Air conditioning	CU 9.12.2, Air Conditioning	
Air conditioning	Klima 9.12.1, Air Conditioning	
Anti-theft protection	WFS 9.12.1, Anti-theft system	
Brakes	ABS 1.0, Anti-lock braking system	
Brakes	ESP 1.0, Electronic stability program	
Electronic module	6K08, Seat occupied sensor system	
Electronic module	Gateway 1.0, Gateway	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Electronic module	LS 9.12.1, Inmobilizer, Steering column switch	
Electronic module	PDK 9.2.1, Parking assistance system	
Electronic module	TSG 9.2.1, Door module	
Electronic module	WL 9.12.2, Electric window lifters	
Instrumentation	INS 9.12.1, Instrumentation	
Instrumentation	INS 9.12.2, Instrumentation	
Mainframe	BC 9.12.1, Body Computer	
Mainframe	BC 9.12.2, Body Computer	
Mainframe	BC 9.12.3, Body Computer	
Mainframe	BCv 1.0, Body Computer	
Safety	AB 1.0, Airbag	
Safety	AB 2.0, Airbag	
Safety	AB 3.0, Airbag	
Safety	Tempomat 9.12.1, Cruise control system	
Safety	Tempomat 9.12.2, Cruise control system	
Safety	Tempomat 9.12.3, Cruise control system	
Safety	Tempomat 9.12.4, Cruise control system	
Steering	PWS 9.11.1, Electrohydraulic steering system	
Steering	PWS 9.6.1, Electrohydraulic steering system	
Tire pressure monitoring	RDK 1.0, Tire pressure monitoring	

Toyoace 2.5 Diesel [2004-2007], engine: 2KDFTV

Engine	CR/EDC 3.0, Electronic Diesel Control, common rail	
Safety	AB 1.0, Airbag	
Safety	AB 2.0, Airbag	

Toyoace 3.0 Diesel Turbo [2007-...], engine: 1KDFTV

Engine	CR/EDC 3.0, Electronic Diesel Control, common rail	
Safety	AB 1.0, Airbag	
Safety	AB 2.0, Airbag	

Toyoace 3.0 Diesel Turbo 4WD [2007-...], engine: 1KDFTV

Engine	CR/EDC 3.0, Electronic Diesel Control, common rail	

Toyoace 3.7 Diesel [1999-2004], engine: 4B

Safety	AB 1.0, Airbag	
Safety	AB 2.0, Airbag	

Toyoace 4.0 Diesel [2003-...], engine: N04C (110 kW)

Engine	CR/EDC 2.5, Electronic Diesel Control, common rail	

Toyoace 4.0 Diesel [2004-...], engine: N04C (77 kW)

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Engine	CR/EDC 2.5, Electronic Diesel Control, common rail	

Toyoace 4.9 Diesel [1999-...], engine: S05D

Safety	AB 1.0, Airbag	
Safety	AB 2.0, Airbag	

Condor 2.0i [1999-2004], engine: KA20DE

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Safety	AB 2.0, Airbag	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	

Condor 3.0 Diesel [2011-...], engine: 4JJ1-TCS

Anti-theft protection	Immobilizer, Immobilizer	
Engine	4JJ1-TC, Electronic Diesel Control	
Safety	SRS Airbag, Airbag	

Condor 3.0 Diesel 4WD [2011-...], engine: 4JJ1-TCS

Anti-theft protection	Immobilizer, Immobilizer	
Engine	4JJ1-TC, Electronic Diesel Control	
Safety	SRS Airbag, Airbag	

Condor 3.0 Diesel Turbo [2006-2011], engine: 4JJ1-TCS

Anti-theft protection	Immobilizer, Immobilizer	
Engine	4JJ1-TC, Electronic Diesel Control	
Safety	SRS Airbag, Airbag	

Condor 3.0 Diesel Turbo [2006-2011], engine: 4JJ1-TCS

Anti-theft protection	Immobilizer, Immobilizer	
Engine	4JJ1-TC, Electronic Diesel Control	
Safety	SRS Airbag, Airbag	

Condor 3.0 Diesel Turbo [2006-2011], engine: 4JJ1-TCS

Anti-theft protection	Immobilizer, Immobilizer	
Engine	4JJ1-TC, Electronic Diesel Control	
Safety	SRS Airbag, Airbag	

Condor 3.0 Diesel Turbo [2006-2011], engine: 4JJ1-TCS

Anti-theft protection	Immobilizer, Immobilizer	
Engine	4JJ1-TC, Electronic Diesel Control	
Safety	SRS Airbag, Airbag	

Condor 3.0 Diesel Turbo [2007-2011], engine: 4JJ1-TCS

Anti-theft protection	Immobilizer, Immobilizer	
Engine	4JJ1-TC, Electronic Diesel Control	

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Safety	SRS Airbag, Airbag	

Condor 3.0 Diesel Turbo [2007-2011], engine: 4JJ1-TCS

Anti-theft protection	Immobilizer, Immobilizer	
Engine	4JJ1-TC, Electronic Diesel Control	
Safety	SRS Airbag, Airbag	

Condor 3.0 Diesel Turbo 4WD [2006-2011], engine: 4JJ1-TCS

Anti-theft protection	Immobilizer, Immobilizer	
Engine	4JJ1-TC, Electronic Diesel Control	
Safety	SRS Airbag, Airbag	

Condor 3.0 Diesel Turbo 4WD [2006-2011], engine: 4JJ1-TCS

Anti-theft protection	Immobilizer, Immobilizer	
Engine	4JJ1-TC, Electronic Diesel Control	
Safety	SRS Airbag, Airbag	

Condor 3.0 Diesel Turbo 4WD [2006-2011], engine: 4JJ1-TCS

Anti-theft protection	Immobilizer, Immobilizer	
Engine	4JJ1-TC, Electronic Diesel Control	
Safety	SRS Airbag, Airbag	

Condor 3.0 Diesel Turbo 4WD [2006-2011], engine: 4JJ1-TCS

Anti-theft protection	Immobilizer, Immobilizer	
Engine	4JJ1-TC, Electronic Diesel Control	
Safety	SRS Airbag, Airbag	

Condor 3.0 Diesel Turbo 4WD [2007-2011], engine: 4JJ1-TCS

Anti-theft protection	Immobilizer, Immobilizer	
Engine	4JJ1-TC, Electronic Diesel Control	
Safety	SRS Airbag, Airbag	

Condor 3.0 Diesel Turbo 4WD [2007-2011], engine: 4JJ1-TCS

Anti-theft protection	Immobilizer, Immobilizer	
Engine	4JJ1-TC, Electronic Diesel Control	
Safety	SRS Airbag, Airbag	

Condor 3.2 Diesel [1997-2004], engine: QD32

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Engine	CR/EDC Denso, Electronic Diesel Control, common rail	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Safety	AB 2.0, Airbag	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	

Condor 3.2 Diesel 4WD [1997-2004], engine: QD32

Brakes	ABS 8.0 VAR 1, Anti-lock braking system	
Brakes	ABS 9.12.1, Anti-lock braking system	
Brakes	ABS 9.6.2, Anti-lock braking system	
Engine	CR/EDC Denso, Electronic Diesel Control, common rail	
Safety	AB 2.0, Airbag	
Steering	PWS 9.6.1, Steering controller	
Transmission	GS 2.0, Transmission	

Condor 5.2 Diesel Turbo [2006-2011], engine: 4HK1-TCN

Anti-theft protection	Immobilizer, Immobilizer	
Engine	4HK1-TC, Electronic Diesel Control	
Safety	SRS Airbag, Airbag	

Quon CG

Safety	SRS, Airbag	

UD 1400

Brakes	ABS/ASR, Anti-lock braking system	
Engine	EDC Hino J05D-TA, Electronic Diesel Control, common rail	
Engine	EDC Hino J05D-TF, Electronic Diesel Control, common rail	

UD 1800

Transmission	Allison 1000 RDS, Transmission management system	

UD 1800CS

Brakes	ABS/ASR, Anti-lock braking system	
Engine	EDC Hino J05D-TF, Electronic Diesel Control, common rail	

UD 2000

Engine	EDC Hino J08E-UJ, Electronic Diesel Control, common rail	
Transmission	Allison 1000 RDS, Transmission management system	

UD 2300DH

Engine	EDC Hino J08E-UJ, Electronic Diesel Control, common rail	
Transmission	Allison 2200 RDS, Transmission management system	

UD 2300LP

Engine	EDC Hino J08E-UJ, Electronic Diesel Control, common rail	
Transmission	Allison 2200 RDS, Transmission management system	

UD 2600

Engine	EDC Hino J08E-UJ, Electronic Diesel Control, common rail	
Transmission	Allison 2200 RDS, Transmission management system	
Transmission	Allison 3000 RDS, Transmission management system	

UD 2600LP

Engine	EDC Hino J08E-UJ, Electronic Diesel Control, common rail	
Transmission	Allison 2200 RDS, Transmission management system	
Transmission	Allison 3000 RDS, Transmission management system	

UD 3300

Engine	EDC Hino J08E-TE, Electronic Diesel Control	
Engine	EDC Hino J08E-UJ, Electronic Diesel Control, common rail	
Transmission	Allison 2500 RDS, Transmission management system	
Transmission	Allison 3000 RDS, Transmission management system	

UD1800HD

Engine	EDC Hino J08E-UJ, Electronic Diesel Control, common rail	
Transmission	Allison 1000 RDS, Transmission management system	

Amarok 2.0 BiTDI [2010-2012], engine: CDCA

Air conditioning	Climatic 4.0, Air Conditioning
Air conditioning	CU 4.0, Air Conditioning
Anti-theft protection	Immobilizer 4.0, Immobilizer
Audio system	Audio 3.0, Sound system
Brakes	ESP MK 25 VAR 2, Electronic stability program
Electronic module	Gateway 3.0, Gateway
Electronic module	Trailer 3.0, Trailer recognition system
Engine	EDC 17 UDS, Electronic Diesel Control
Instrumentation	INS 4.0, Instrumentation
Mainframe	BC 3.3, Body Computer
Safety	AB 10U, Airbag
Service	Service 4.0, Service system

Amarok 2.0 BiTDI 4Motion [2010-2012], engine: CDCA

Air conditioning	Climatic 4.0, Air Conditioning
Air conditioning	CU 4.0, Air Conditioning
Anti-theft protection	Immobilizer 4.0, Immobilizer
Audio system	Audio 3.0, Sound system
Brakes	ESP MK 25 VAR 2, Electronic stability program
Electronic module	Gateway 3.0, Gateway
Electronic module	Trailer 3.0, Trailer recognition system
Engine	EDC 17 UDS, Electronic Diesel Control
Instrumentation	INS 4.0, Instrumentation
Mainframe	BC 3.3, Body Computer
Safety	AB 10U, Airbag
Service	Service 4.0, Service system

Amarok 2.0 TDI [2010-2012], engine: CDBA

Air conditioning	Climatic 4.0, Air Conditioning
Air conditioning	CU 4.0, Air Conditioning
Anti-theft protection	Immobilizer 4.0, Immobilizer
Audio system	Audio 3.0, Sound system
Brakes	ESP MK 25 VAR 2, Electronic stability program
Electronic module	Gateway 3.0, Gateway
Electronic module	Trailer 3.0, Trailer recognition system
Engine	EDC 17 UDS, Electronic Diesel Control
Instrumentation	INS 4.0, Instrumentation
Mainframe	BC 3.3, Body Computer
Safety	AB 10U, Airbag

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Service	Service 4.0, Service system	

Amarok 2.0 TDI [2011-...], engine: CNEA

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Brakes	ESP MK25 VAR2, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Engine	EDC 17 C54 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	

Amarok 2.0 TDI [2011-...], engine: CSHA

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Engine	EDC 17 C54 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	

Amarok 2.0 TDI [2011-2012], engine: CNFA

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Brakes	ESP MK25 VAR2, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Engine	EDC 17 C54 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	

Amarok 2.0 TDI [2012-...], engine: CNFB

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Brakes	ESP MK25 VAR2, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Engine	EDC 17 C54 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	

Amarok 2.0 TDI 4Motion [2010-2012], engine: CDBA

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Engine	EDC 17 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	

Amarok 2.0 TDI 4Motion [2011-...], engine: CNEA

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Brakes	ESP MK25 VAR2, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Engine	EDC 17 C54 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Mainframe	BC 3.3, Body Computer	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	

Amarok 2.0 TDI 4Motion [2011-...], engine: CSHA

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Brakes	ESP MK25 VAR2, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Engine	EDC 17 C54 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	

Amarok 2.0 TDI 4Motion [2011-2012], engine: CNFA

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Brakes	ESP MK25 VAR2, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Engine	EDC 17 C54 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	

Amarok 2.0 TDI 4Motion [2012-...], engine: CNFB

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Brakes	ESP MK25 VAR2, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Engine	EDC 17 C54 UDS, Electronic Diesel Control	

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	

Amarok 2.0 TDI Biturbo [2010-2012], engine: CDCA

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Engine	EDC 17 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	

Amarok 2.0 TDI Biturbo [2012-...], engine: CNEA

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Brakes	ESP MK25 VAR2, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Engine	EDC 17 C54 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	

Amarok 2.0 TDI Turbo [2011-...], engine: CDBA

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	

Engine	EDC 17 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	

CADDY II [95-2003]

Anti-theft protection	Immo, Control unit for immobilizer system	
Brakes	ABS, Anti-lock braking system	
Engine	EDC, Electronic Diesel Control	
Safety	AIRBAG, Airbag	
Transmission	TU, Automatic transmission	

CADDY III [2003-...]

Air conditioning	CU, Air Conditioning	
Anti-theft protection	Immo, Control unit for immobilizer system	
Audio system	AUDIO, Radio	
Audio system	Sound system, Sound system	
Brakes	ABS, Anti-lock braking system	
Electronic module	Cab Control, Cabin module	
Electronic module	CAN, CAN cables	
Electronic module	Commutator, Circuit board	
Electronic module	CS, Convenience system	
Electronic module	LDM, Left side door	
Electronic module	PS, Parking assistance system	
Electronic module	RDM, Right side door	
Electronic module	TV, TV tuner	
Engine	EDC, Electronic Diesel Control	
Engine	EM, Engine management (Gasoline)	
Heating	Auxiliary heating, Supplementary heater	
Instrumentation	INS, Instrumentation	
Powertrain	AWD, All-wheel drive	
Safety	AIRBAG, Airbag	
Telematics	Navigation System, Navigation system	
Telematics	Phone, Telephone	
Telematics	VCU, Navigation system	
Transmission	TU, Automatic transmission	

California T4 1.8 [1990-1992], engine: PD

Anti-theft protection	Immo, Control unit for immobilizer system	
Audio system	Sound System, Sound system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

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Electronic module	Cab Control, Cabin module	●			●	●						
Electronic module	CAN Bus, Communication interface	●				●						
Electronic module	Commutator, Circuit board	●			●	●						
Electronic module	CS, Convenience system	●			●	●						
Electronic module	LDM, Left side door	●			●	●						
Electronic module	RDM, Right side door	●			●	●						
Electronic module	TV, TV tuner	●			●	●						
Engine	EDC, Electronic Diesel Control	●			●	●						
Instrumentation	INS 1.0, Instrumentation	●	●		●	●	●		●			
Powertrain	AWD, All-wheel drive	●			●	●						
Safety	AB 3, Airbag	●	●			●					●	
Safety	AB II, Airbag	●	●			●						●
Telematics	Navigation System, Navigation system	●			●	●						
Telematics	Phone, Telephone	●			●	●						
Telematics	VCU, Navigation system	●			●	●						
Transmission	TU, Automatic transmission	●			●	●						

California T4 2.0 [1990-2003], engine: AAC

Air conditioning	A/C, Air Conditioning	●			●	●						
Air conditioning	CU 1.0, Air Conditioning	●			●	●						
Air conditioning	CU, Air Conditioning	●	●		●	●		●				
Anti-theft protection	Immo, Control unit for immobilizer system	●			●	●						
Anti-theft protection	ZV, Central locking system	●			●	●						
Audio system	Radio, Radio	●			●	●						
Audio system	Sound System, Sound system	●			●	●						
Brakes	ABS, Anti-lock braking system	●			●	●						
Electronic module	Cab Control, Cabin module	●			●	●						
Electronic module	CAN Bus, Communication interface	●				●						
Electronic module	Commutator, Circuit board	●			●	●						
Electronic module	CS, Convenience system	●			●	●						
Electronic module	LDM, Left side door	●			●	●						
Electronic module	RDM, Right side door	●			●	●						
Electronic module	TV, TV tuner	●			●	●						
Engine	EM, Engine management (Gasoline)	●			●	●						
Instrumentation	INS 1.0, Instrumentation	●	●		●	●	●		●			
Powertrain	AWD, All-wheel drive	●			●	●						
Safety	AB 3, Airbag	●	●			●					●	
Safety	AB I, Airbag	●	●			●						
Service	Service 1.0, Service system		●			●			●			
Telematics	Phone, Telephone	●			●	●						
Telematics	VCU, Navigation system	●			●	●						

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

| | | |

Telematics	Navigation System, Navigation system	
Telematics	Phone, Telephone	
Telematics	VCU, Navigation system	
Transmission	TU, Automatic transmission	

California T4 2.4 Syncro Diesel [1992-1998], engine: AAB

Air conditioning	CU 1.0, Air Conditioning	
Anti-theft protection	Immo, Control unit for immobilizer system	
Audio system	Sound System, Sound system	
Brakes	ABS, Anti-lock braking system	
Electronic module	Cab Control, Cabin module	
Electronic module	Commutator, Circuit board	
Electronic module	CS, Convenience system	
Electronic module	LDM, Left side door	
Electronic module	RDM, Right side door	
Electronic module	TV, TV tuner	
Engine	EDC, Electronic Diesel Control	
Powertrain	AWD, All-wheel drive	
Safety	AB 3, Airbag	
Safety	AB I, Airbag	
Telematics	Phone, Telephone	
Telematics	VCU, Navigation system	
Transmission	TU, Automatic transmission	

California T4 2.5 [1990-1993], engine: AAF

Air conditioning	CU 1.0, Air Conditioning	
Anti-theft protection	Immo, Control unit for immobilizer system	
Anti-theft protection	ZV, Central locking system	
Audio system	Radio, Radio	
Audio system	Sound System, Sound system	
Brakes	ABS, Anti-lock braking system	
Electronic module	Cab Control, Cabin module	
Electronic module	CAN Bus, Communication interface	
Electronic module	Commutator, Circuit board	
Electronic module	CS, Convenience system	
Electronic module	LDM, Left side door	
Electronic module	RDM, Right side door	
Electronic module	TV, TV tuner	
Engine	EM, Engine management (Gasoline)	
Instrumentation	INS 1.0, Instrumentation	
Powertrain	AWD, All-wheel drive	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Safety	AB 3, Airbag	●	●		●					●
Telematics	Phone, Telephone	●		●	●					
Telematics	VCU, Navigation system	●		●	●					
Transmission	TU, Automatic transmission	●		●	●					

California T4 2.5 [1994-1996], engine: ACU

Air conditioning	A/C, Air Conditioning	●		●	●					
Air conditioning	CU 1.0, Air Conditioning	●		●	●					
Air conditioning	CU, Air Conditioning	●	●	●	●			●		
Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●					
Anti-theft protection	ZV, Central locking system	●		●	●					
Audio system	Radio, Radio	●		●	●					
Audio system	Sound System, Sound system	●		●	●					
Brakes	ABS, Anti-lock braking system	●		●	●					
Electronic module	Cab Control, Cabin module	●		●	●					
Electronic module	CAN Bus, Communication interface	●			●					
Electronic module	Commutator, Circuit board	●		●	●					
Electronic module	CS, Convenience system	●		●	●					
Electronic module	LDM, Left side door	●		●	●					
Electronic module	RDM, Right side door	●		●	●					
Electronic module	TV, TV tuner	●		●	●					
Engine	EM, Engine management (Gasoline)	●		●	●					
Instrumentation	INS 1.0, Instrumentation	●	●	●	●	●		●		
Powertrain	AWD, All-wheel drive	●		●	●					
Safety	AB 3, Airbag	●	●		●					●
Safety	AB I, Airbag	●	●		●					
Telematics	Phone, Telephone	●		●	●					
Telematics	VCU, Navigation system	●		●	●					
Transmission	TU, Automatic transmission	●		●	●					

California T4 2.5 [1995-1995], engine: AEN

Air conditioning	CU 1.0, Air Conditioning	●		●	●					
Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●					
Anti-theft protection	ZV, Central locking system	●		●	●					
Audio system	Radio, Radio	●		●	●					
Audio system	Sound System, Sound system	●		●	●					
Brakes	ABS, Anti-lock braking system	●		●	●					
Electronic module	Cab Control, Cabin module	●		●	●					
Electronic module	CAN Bus, Communication interface	●			●					
Electronic module	Commutator, Circuit board	●		●	●					
Electronic module	CS, Convenience system	●		●	●					

Electronic module	LDM, Left side door	
Electronic module	RDM, Right side door	
Electronic module	TV, TV tuner	
Engine	EM, Engine management (Gasoline)	
Instrumentation	INS 1.0, Instrumentation	
Powertrain	AWD, All-wheel drive	
Safety	AB 3, Airbag	
Telematics	Phone, Telephone	
Telematics	VCU, Navigation system	
Transmission	TU, Automatic transmission	

California T4 2.5 [1996-2003], engine: AET

Air conditioning	A/C, Air Conditioning	
Air conditioning	CU 1.0, Air Conditioning	
Air conditioning	CU, Air Conditioning	
Anti-theft protection	Immo, Control unit for immobilizer system	
Anti-theft protection	ZV, Central locking system	
Audio system	Radio, Radio	
Audio system	Sound System, Sound system	
Brakes	ABS, Anti-lock braking system	
Electronic module	Cab Control, Cabin module	
Electronic module	CAN Bus, Communication interface	
Electronic module	Commutator, Circuit board	
Electronic module	CS, Convenience system	
Electronic module	LDM, Left side door	
Electronic module	RDM, Right side door	
Electronic module	TV, TV tuner	
Engine	EM, Engine management (Gasoline)	
Instrumentation	INS 1.0, Instrumentation	
Powertrain	AWD, All-wheel drive	
Safety	AB 3, Airbag	
Service	Service 1.0, Service system	
Telematics	Phone, Telephone	
Telematics	VCU, Navigation system	
Transmission	TU, Automatic transmission	

California T4 2.5 [1996-2003], engine: AEU

Air conditioning	A/C, Air Conditioning	
Air conditioning	CU 1.0, Air Conditioning	
Air conditioning	CU, Air Conditioning	
Anti-theft protection	Immo, Control unit for immobilizer system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Anti-theft protection	ZV, Central locking system
Audio system	Radio, Radio
Audio system	Sound System, Sound system
Brakes	ABS, Anti-lock braking system
Electronic module	Cab Control, Cabin module
Electronic module	CAN Bus, Communication interface
Electronic module	Commutator, Circuit board
Electronic module	CS, Convenience system
Electronic module	LDM, Left side door
Electronic module	RDM, Right side door
Electronic module	TV, TV tuner
Engine	EM, Engine management (Gasoline)
Instrumentation	INS 1.0, Instrumentation
Powertrain	AWD, All-wheel drive
Safety	AB 3, Airbag
Service	Service 1.0, Service system
Telematics	Phone, Telephone
Telematics	VCU, Navigation system
Transmission	TU, Automatic transmission

California T4 2.5 [1999-1999], engine: APL

Anti-theft protection	Immo, Control unit for immobilizer system
Anti-theft protection	ZV, Central locking system
Audio system	Radio, Radio
Audio system	Sound System, Sound system
Brakes	ABS, Anti-lock braking system
Electronic module	Cab Control, Cabin module
Electronic module	CAN Bus, Communication interface
Electronic module	Commutator, Circuit board
Electronic module	CS, Convenience system
Electronic module	LDM, Left side door
Electronic module	RDM, Right side door
Electronic module	TV, TV tuner
Engine	EM, Engine management (Gasoline)
Instrumentation	INS 1.0, Instrumentation
Powertrain	AWD, All-wheel drive
Safety	AB 3, Airbag
Service	Service 1.0, Service system
Telematics	Phone, Telephone
Telematics	VCU, Navigation system
Transmission	TU, Automatic transmission

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

California T4 2.5 [1999-2003], engine: AVT

Air conditioning	A/C, Air Conditioning	
Air conditioning	CU, Air Conditioning	
Anti-theft protection	Immo, Control unit for immobilizer system	
Anti-theft protection	ZV, Central locking system	
Audio system	Radio, Radio	
Audio system	Sound System, Sound system	
Brakes	ABS, Anti-lock braking system	
Electronic module	Cab Control, Cabin module	
Electronic module	CAN Bus, Communication interface	
Electronic module	Commutator, Circuit board	
Electronic module	CS, Convenience system	
Electronic module	LDM, Left side door	
Electronic module	RDM, Right side door	
Electronic module	TV, TV tuner	
Engine	EM, Engine management (Gasoline)	
Instrumentation	INS 1.0, Instrumentation	
Powertrain	AWD, All-wheel drive	
Safety	AB 3, Airbag	
Service	Service 1.0, Service system	
Telematics	Phone, Telephone	
Telematics	VCU, Navigation system	
Transmission	TU, Automatic transmission	

California T4 2.5 Syncro [1992-1993], engine: AAF

Air conditioning	CU 1.0, Air Conditioning	
Anti-theft protection	Immo, Control unit for immobilizer system	
Anti-theft protection	ZV, Central locking system	
Audio system	Radio, Radio	
Audio system	Sound System, Sound system	
Brakes	ABS, Anti-lock braking system	
Electronic module	Cab Control, Cabin module	
Electronic module	CAN Bus, Communication interface	
Electronic module	Commutator, Circuit board	
Electronic module	CS, Convenience system	
Electronic module	LDM, Left side door	
Electronic module	RDM, Right side door	
Electronic module	TV, TV tuner	
Engine	EM, Engine management (Gasoline)	
Instrumentation	INS 1.0, Instrumentation	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Powertrain	AWD, All-wheel drive	●		●	●				
Safety	AB 3, Airbag	●	●		●				●
Telematics	Phone, Telephone	●		●	●				
Telematics	VCU, Navigation system	●		●	●				
Transmission	TU, Automatic transmission	●		●	●				

California T4 2.5 Syncro [1994-1996], engine: ACU

Air conditioning	CU 1.0, Air Conditioning	●		●	●				
Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●				
Anti-theft protection	ZV, Central locking system	●		●	●				
Audio system	Radio, Radio	●		●	●				
Audio system	Sound System, Sound system	●		●	●				
Brakes	ABS, Anti-lock braking system	●		●	●				
Electronic module	Cab Control, Cabin module	●		●	●				
Electronic module	CAN Bus, Communication interface	●			●				
Electronic module	Commutator, Circuit board	●		●	●				
Electronic module	CS, Convenience system	●		●	●				
Electronic module	LDM, Left side door	●		●	●				
Electronic module	RDM, Right side door	●		●	●				
Electronic module	TV, TV tuner	●		●	●				
Engine	EM, Engine management (Gasoline)	●		●	●				
Instrumentation	INS 1.0, Instrumentation	●	●	●	●	●		●	
Powertrain	AWD, All-wheel drive	●		●	●				
Safety	AB 3, Airbag	●	●		●				●
Telematics	Phone, Telephone	●		●	●				
Telematics	VCU, Navigation system	●		●	●				
Transmission	TU, Automatic transmission	●		●	●				

California T4 2.5 Syncro [1996-2003], engine: AET

Air conditioning	A/C, Air Conditioning	●		●	●				
Air conditioning	CU 1.0, Air Conditioning	●		●	●				
Air conditioning	CU, Air Conditioning	●	●	●	●		●		
Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●				
Anti-theft protection	ZV, Central locking system	●		●	●				
Audio system	Radio, Radio	●		●	●				
Audio system	Sound System, Sound system	●		●	●				
Brakes	ABS, Anti-lock braking system	●		●	●				
Electronic module	Cab Control, Cabin module	●		●	●				
Electronic module	CAN Bus, Communication interface	●			●				
Electronic module	Commutator, Circuit board	●		●	●				
Electronic module	CS, Convenience system	●		●	●				

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Electronic module	LDM, Left side door	●			●	●								
Electronic module	RDM, Right side door	●			●	●								
Electronic module	TV, TV tuner	●			●	●								
Engine	EM, Engine management (Gasoline)	●			●	●								
Instrumentation	INS 1.0, Instrumentation	●	●		●	●	●					●		
Powertrain	AWD, All-wheel drive	●			●	●								
Safety	AB 3, Airbag	●	●			●							●	
Service	Service 1.0, Service system		●			●						●		
Telematics	Phone, Telephone	●			●	●								
Telematics	VCU, Navigation system	●			●	●								
Transmission	TU, Automatic transmission	●			●	●								

California T4 2.5 Syncro [1997-2001], engine: AEU

Air conditioning	A/C, Air Conditioning	●			●	●								
Air conditioning	CU 1.0, Air Conditioning	●			●	●								
Air conditioning	CU, Air Conditioning	●	●		●	●			●					
Anti-theft protection	Immo, Control unit for immobilizer system	●			●	●								
Anti-theft protection	ZV, Central locking system	●			●	●								
Audio system	Radio, Radio	●			●	●								
Audio system	Sound System, Sound system	●			●	●								
Brakes	ABS, Anti-lock braking system	●			●	●								
Electronic module	Cab Control, Cabin module	●			●	●								
Electronic module	CAN Bus, Communication interface	●				●								
Electronic module	Commutator, Circuit board	●			●	●								
Electronic module	CS, Convenience system	●			●	●								
Electronic module	LDM, Left side door	●			●	●								
Electronic module	RDM, Right side door	●			●	●								
Electronic module	TV, TV tuner	●			●	●								
Engine	EM, Engine management (Gasoline)	●			●	●								
Instrumentation	INS 1.0, Instrumentation	●	●		●	●	●					●		
Powertrain	AWD, All-wheel drive	●			●	●								
Safety	AB 3, Airbag	●	●			●							●	
Service	Service 1.0, Service system		●			●						●		
Telematics	Phone, Telephone	●			●	●								
Telematics	VCU, Navigation system	●			●	●								
Transmission	TU, Automatic transmission	●			●	●								

California T4 2.5 Syncro [1999-1999], engine: APL

Air conditioning	CU 1.0, Air Conditioning	●			●	●								
Anti-theft protection	Immo, Control unit for immobilizer system	●			●	●								
Audio system	Sound System, Sound system	●			●	●								

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Brakes	ABS, Anti-lock braking system	●		●	●						
Electronic module	Cab Control, Cabin module	●		●	●						
Electronic module	CAN Bus, Communication interface	●			●						
Electronic module	Commutator, Circuit board	●		●	●						
Electronic module	CS, Convenience system	●		●	●						
Electronic module	LDM, Left side door	●		●	●						
Electronic module	RDM, Right side door	●		●	●						
Electronic module	TV, TV tuner	●		●	●						
Engine	EM, Engine management (Gasoline)	●		●	●						
Powertrain	AWD, All-wheel drive	●		●	●						
Safety	AB 3, Airbag	●	●		●						●
Service	Service 1.0, Service system		●		●					●	
Telematics	Phone, Telephone	●		●	●						
Telematics	VCU, Navigation system	●		●	●						
Transmission	TU, Automatic transmission	●		●	●						

California T4 2.5 Syncro [1999-2003], engine: AVT

Air conditioning	A/C, Air Conditioning	●		●	●						
Air conditioning	CU 1.0, Air Conditioning	●		●	●						
Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●						
Anti-theft protection	ZV, Central locking system	●		●	●						
Audio system	Radio, Radio	●		●	●						
Audio system	Sound System, Sound system	●		●	●						
Brakes	ABS, Anti-lock braking system	●		●	●						
Electronic module	Cab Control, Cabin module	●		●	●						
Electronic module	CAN Bus, Communication interface	●			●						
Electronic module	Commutator, Circuit board	●		●	●						
Electronic module	CS, Convenience system	●		●	●						
Electronic module	LDM, Left side door	●		●	●						
Electronic module	RDM, Right side door	●		●	●						
Electronic module	TV, TV tuner	●		●	●						
Engine	EM, Engine management (Gasoline)	●		●	●						
Instrumentation	INS 1.0, Instrumentation	●	●	●	●	●				●	
Powertrain	AWD, All-wheel drive	●		●	●						
Safety	AB 3, Airbag	●	●		●						●
Service	Service 1.0, Service system		●		●					●	
Telematics	Phone, Telephone	●		●	●						
Telematics	VCU, Navigation system	●		●	●						
Transmission	TU, Automatic transmission	●		●	●						

California T4 2.5 TDI [1995-2003], engine: ACV

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

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Electronic module	TV, TV tuner	
Engine	EDC 15VM, Electronic Diesel Control	
Powertrain	AWD, All-wheel drive	
Safety	AB 3, Airbag	
Service	Service 1.0, Service system	
Telematics	Navigation System, Navigation system	
Telematics	Phone, Telephone	
Telematics	VCU, Navigation system	
Transmission	TU, Automatic transmission	

California T4 2.5 TDI [1998-2003], engine: AJT

Air conditioning	A/C, Air Conditioning	
Air conditioning	CU 1.0, Air Conditioning	
Air conditioning	CU, Air Conditioning	
Anti-theft protection	Immo, Control unit for immobilizer system	
Anti-theft protection	ZV, Central locking system	
Audio system	Radio, Radio	
Audio system	Sound System, Sound system	
Brakes	ABS, Anti-lock braking system	
Electronic module	Cab Control, Cabin module	
Electronic module	CAN Bus, Communication interface	
Electronic module	Commutator, Circuit board	
Electronic module	CS, Convenience system	
Electronic module	LDM, Left side door	
Electronic module	RDM, Right side door	
Electronic module	TV, TV tuner	
Engine	EDC 15VM, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Powertrain	AWD, All-wheel drive	
Safety	AB 3, Airbag	
Safety	AB III, Airbag	
Service	Service 1.0, Service system	
Telematics	Navigation System, Navigation system	
Telematics	Phone, Telephone	
Telematics	VCU, Navigation system	
Transmission	TU, Automatic transmission	

California T4 2.5 TDI [1999-2003], engine: AUF

Air conditioning	A/C, Air Conditioning	
Air conditioning	CU, Air Conditioning	
Anti-theft protection	Immo, Control unit for immobilizer system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Anti-theft protection	ZV, Central locking system	●		●	●									
Audio system	Radio, Radio	●		●	●									
Audio system	Sound System, Sound system	●		●	●									
Brakes	ABS, Anti-lock braking system	●		●	●									
Electronic module	Cab Control, Cabin module	●		●	●									
Electronic module	CAN Bus, Communication interface	●			●									
Electronic module	Commutator, Circuit board	●		●	●									
Electronic module	CS, Convenience system	●		●	●									
Electronic module	LDM, Left side door	●		●	●									
Electronic module	RDM, Right side door	●		●	●									
Electronic module	TV, TV tuner	●		●	●									
Engine	EDC 15VM, Electronic Diesel Control	●	●	●	●	●								●
Instrumentation	INS 1.0, Instrumentation	●	●	●	●	●			●					
Powertrain	AWD, All-wheel drive	●		●	●									
Safety	AB 3, Airbag	●	●		●							●		
Service	Service 1.0, Service system		●		●				●					
Telematics	Navigation System, Navigation system	●		●	●									
Telematics	Phone, Telephone	●		●	●									
Telematics	VCU, Navigation system	●		●	●									
Transmission	TU, Automatic transmission	●		●	●									

California T4 2.5 TDI [2000-2003], engine: AXG

Air conditioning	A/C, Air Conditioning	●		●	●									
Air conditioning	CU 1.0, Air Conditioning	●		●	●									
Air conditioning	CU, Air Conditioning	●	●	●	●			●						
Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●									
Anti-theft protection	ZV, Central locking system	●		●	●									
Audio system	Radio, Radio	●		●	●									
Audio system	Sound System, Sound system	●		●	●									
Brakes	ABS, Anti-lock braking system	●		●	●									
Electronic module	Cab Control, Cabin module	●		●	●									
Electronic module	CAN Bus, Communication interface	●			●									
Electronic module	Commutator, Circuit board	●		●	●									
Electronic module	CS, Convenience system	●		●	●									
Electronic module	LDM, Left side door	●		●	●									
Electronic module	RDM, Right side door	●		●	●									
Electronic module	TV, TV tuner	●		●	●									
Engine	EDC 15VM, Electronic Diesel Control	●	●	●	●	●								●
Instrumentation	INS 1.0, Instrumentation	●	●	●	●	●			●					
Powertrain	AWD, All-wheel drive	●		●	●									
Safety	AB 3, Airbag	●	●		●							●		

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

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Electronic module	LDM, Left side door	
Electronic module	RDM, Right side door	
Electronic module	TV, TV tuner	
Engine	EM, Engine management (Gasoline)	
Instrumentation	INS 1.0, Instrumentation	
Powertrain	AWD, All-wheel drive	
Safety	AB 3, Airbag	
Service	Service 1.0, Service system	
Telematics	Phone, Telephone	
Telematics	VCU, Navigation system	
Transmission	TU, Automatic transmission	

California T4 2.8 [2000-2003], engine: AMV

Air conditioning	A/C, Air Conditioning	
Air conditioning	CU 1.0, Air Conditioning	
Air conditioning	CU, Air Conditioning	
Anti-theft protection	Immo, Control unit for immobilizer system	
Anti-theft protection	ZV, Central locking system	
Audio system	Radio, Radio	
Audio system	Sound System, Sound system	
Brakes	ABS, Anti-lock braking system	
Electronic module	Cab Control, Cabin module	
Electronic module	CAN Bus, Communication interface	
Electronic module	Commutator, Circuit board	
Electronic module	CS, Convenience system	
Electronic module	LDM, Left side door	
Electronic module	RDM, Right side door	
Electronic module	TV, TV tuner	
Engine	EM, Engine management (Gasoline)	
Instrumentation	INS 1.0, Instrumentation	
Powertrain	AWD, All-wheel drive	
Safety	AB 3, Airbag	
Service	Service 1.0, Service system	
Telematics	Phone, Telephone	
Telematics	VCU, Navigation system	
Transmission	TU, Automatic transmission	

California T5 1.9 TDI [2003-2009], engine: AXB

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U1, Electronic Diesel Control	
Engine	EDC 16U1-5.44/-5.5, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	
Transmission	GS 09G/K/M, Automatic transmission	

California T5 1.9 TDI [2003-2009], engine: AXC

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U1, Electronic Diesel Control	
Engine	EDC 16U1-5.44/-5.5, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	
Transmission	GS 09G/K/M, Automatic transmission	

California T5 1.9 TDI [2006-2009], engine: BRR

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U31, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	

California T5 1.9 TDI [2006-2009], engine: BRS

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U31, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	

California T5 2.0 [2003-2009], engine: AXA

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Electronic module	PDK, Parking assistance system	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	
Transmission	GS 09G/K/M, Automatic transmission	

California T5 2.0 TDI [2009-...], engine: CAAA

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 2.1, Air Conditioning	
Air conditioning	CU 3.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Air conditioning	R-CU 3.0, Rear - HVAC unit	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Audio system	Mediaplayer 3.0, Sound system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Electronic module	TSG HL 3.1, Door Control Module Driver	
Electronic module	TSG HR 3.1, Door Control Module Passenger	
Engine	EDC 17 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0AM, Dual-clutch transmission	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

California T5 2.0 TDI [2009-...], engine: CAAB

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 2.1, Air Conditioning	
Air conditioning	CU 3.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Air conditioning	R-CU 3.0, Rear - HVAC unit	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	

Audio system	Mediaplayer 3.0, Sound system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Electronic module	TSG HL 3.1, Door Control Module Driver	
Electronic module	TSG HR 3.1, Door Control Module Passenger	
Engine	EDC 17 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0AM, Dual-clutch transmission	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

California T5 2.0 TDI [2009-...], engine: CAAC

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 2.1, Air Conditioning	
Air conditioning	CU 3.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Air conditioning	R-CU 3.0, Rear - HVAC unit	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Audio system	Mediaplayer 3.0, Sound system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Electronic module	TSG HL 3.1, Door Control Module Driver	
Electronic module	TSG HR 3.1, Door Control Module Passenger	
Engine	EDC 17 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0AM, Dual-clutch transmission	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

California T5 2.0 TDI [2009-...], engine: CCHA

Air conditioning	Climatic 4.0, Air Conditioning
Air conditioning	CU 2.1, Air Conditioning
Air conditioning	CU 3.0, Air Conditioning
Air conditioning	CU 4.0, Air Conditioning
Air conditioning	R-CU 3.0, Rear - HVAC unit
Anti-theft protection	Immobilizer 4.0, Immobilizer
Audio system	Audio 3.0, Sound system
Audio system	Mediaplayer 3.0, Sound system
Brakes	ESP MK 25 VAR 2, Electronic stability program
Brakes	ESP MK 25, Electronic stability program
Electronic module	Gateway 3.0, Gateway
Electronic module	Trailer 3.0, Trailer recognition system
Electronic module	TSG HL 3.1, Door Control Module Driver
Electronic module	TSG HR 3.1, Door Control Module Passenger
Engine	EDC 17 UDS, Electronic Diesel Control
Instrumentation	INS 4.0, Instrumentation
Mainframe	BC 3.3, Body Computer
Safety	AB 10U, Airbag
Service	Service 4.0, Service system
Telematics	GPS System 4.0, Navigation system
Transmission	DSG 7-Gear 0AM, Dual-clutch transmission
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission

California T5 2.0 TDI [2009-...], engine: CFCA

Air conditioning	Climatic 4.0, Air Conditioning
Air conditioning	CU 2.1, Air Conditioning
Air conditioning	CU 3.0, Air Conditioning
Air conditioning	CU 4.0, Air Conditioning
Air conditioning	R-CU 3.0, Rear - HVAC unit
Anti-theft protection	Immobilizer 4.0, Immobilizer
Audio system	Audio 3.0, Sound system
Audio system	Mediaplayer 3.0, Sound system
Brakes	ABS/ASR MK 25, Anti-lock braking system
Brakes	ESP MK 25 VAR 2, Electronic stability program
Brakes	ESP MK 25, Electronic stability program
Electronic module	Gateway 3.0, Gateway
Electronic module	Trailer 3.0, Trailer recognition system
Electronic module	TSG HL 3.1, Door Control Module Driver
Electronic module	TSG HR 3.1, Door Control Module Passenger

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Engine	EDC 17 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0AM, Dual-clutch transmission	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

California T5 2.0 TDI [2010-...], engine: CAAE

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 3.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Air conditioning	R-CU 3.0, Rear - HVAC unit	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Audio system	Mediaplayer 3.0, Sound system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Electronic module	TSG HL 3.1, Door Control Module Driver	
Electronic module	TSG HR 3.1, Door Control Module Passenger	
Engine	EDC 17 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

California T5 2.0 TDI [2010-...], engine: CCHB

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 3.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Air conditioning	R-CU 3.0, Rear - HVAC unit	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Audio system	Mediaplayer 3.0, Sound system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Brakes	ESP MK 25, Electronic stability program	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Electronic module	TSG HL 3.1, Door Control Module Driver	
Electronic module	TSG HR 3.1, Door Control Module Passenger	
Engine	EDC 17 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

California T5 2.0 TDI [2011-...], engine: CAAD

Engine	EDC 17 UDS, Electronic Diesel Control	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	

California T5 2.0 TDI 4Motion [2009-...], engine: CAAC

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 2.1, Air Conditioning	
Air conditioning	CU 3.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Air conditioning	R-CU 3.0, Rear - HVAC unit	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Audio system	Mediaplayer 3.0, Sound system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Electronic module	TSG HL 3.1, Door Control Module Driver	
Electronic module	TSG HR 3.1, Door Control Module Passenger	
Engine	EDC 17 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Powertrain	AWD, Traction control system	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0AM, Dual-clutch transmission	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

California T5 2.0 TDI 4Motion [2009-...], engine: CCHA

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 2.1, Air Conditioning	
Air conditioning	CU 3.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Air conditioning	R-CU 3.0, Rear - HVAC unit	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Audio system	Mediaplayer 3.0, Sound system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Electronic module	TSG HL 3.1, Door Control Module Driver	
Electronic module	TSG HR 3.1, Door Control Module Passenger	
Engine	EDC 17 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Powertrain	AWD, Traction control system	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0AM, Dual-clutch transmission	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

California T5 2.0 TDI 4Motion [2010-...], engine: CAAE

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 3.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Air conditioning	R-CU 3.0, Rear - HVAC unit	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Audio system	Mediaplayer 3.0, Sound system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Electronic module	TSG HL 3.1, Door Control Module Driver	
Electronic module	TSG HR 3.1, Door Control Module Passenger	
Engine	EDC 17 UDS, Electronic Diesel Control	

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Powertrain	AWD, Traction control system	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

California T5 2.0 TDI 4Motion [2010-...], engine: CCHB

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 3.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Air conditioning	R-CU 3.0, Rear - HVAC unit	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Audio system	Mediaplayer 3.0, Sound system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Electronic module	TSG HL 3.1, Door Control Module Driver	
Electronic module	TSG HR 3.1, Door Control Module Passenger	
Engine	EDC 17 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Powertrain	AWD, Traction control system	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

California T5 2.0 TDI 4Motion [2010-...], engine: CFCA

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 2.1, Air Conditioning	
Air conditioning	CU 3.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Air conditioning	R-CU 3.0, Rear - HVAC unit	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Audio system	Mediaplayer 3.0, Sound system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Brakes	ESP MK 25, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Electronic module	TSG HL 3.1, Door Control Module Driver	
Electronic module	TSG HR 3.1, Door Control Module Passenger	
Engine	EDC 17 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Powertrain	AWD, Traction control system	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0AM, Dual-clutch transmission	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

California T5 2.0 TSI [2011-...], engine: CJKA

Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	

California T5 2.0 TSI 4Motion [2011-...], engine: CJKA

Powertrain	AWD, Traction control system	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	

California T5 2.5 TDI [2003-2009], engine: AXD

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U1, Electronic Diesel Control	
Engine	EDC 16U1-5.44/-5.5, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Service	Service 1.0, Service system	
Transmission	GS 09G/K/M, Automatic transmission	

California T5 2.5 TDI [2003-2009], engine: AXE

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U1, Electronic Diesel Control	
Engine	EDC 16U1-5.44/-5.5, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	
Transmission	GS 09G/K/M, Automatic transmission	

California T5 2.5 TDI [2003-2009], engine: BLJ

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U1, Electronic Diesel Control	
Engine	EDC 16U1-5.44/-5.5, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Transmission	GS 09G/K/M, Automatic transmission	

California T5 2.5 TDI [2006-2009], engine: BNZ

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U31, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	

California T5 2.5 TDI [2006-2009], engine: BPC

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U31, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	

California T5 2.5 TDI 4Motion [2004-2009], engine: AXD

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U1, Electronic Diesel Control	
Engine	EDC 16U1-5.44/-5.5, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Powertrain	AWD, Traction control system	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	
Transmission	GS 09G/K/M, Automatic transmission	

California T5 2.5 TDI 4Motion [2004-2009], engine: AXE

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U1, Electronic Diesel Control	
Engine	EDC 16U1-5.44/-5.5, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Powertrain	AWD, Traction control system	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	
Transmission	GS 09G/K/M, Automatic transmission	

California T5 2.5 TDI 4Motion [2006-2009], engine: BNZ

Air conditioning	CU 2.1, Air Conditioning	

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U31, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Powertrain	AWD, Traction control system	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	

California T5 2.5 TDI 4Motion [2006-2009], engine: BPC

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U31, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Powertrain	AWD, Traction control system	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	

California T5 3.2 [2003-2004], engine: BDL

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	
Transmission	GS 09G/K/M, Automatic transmission	

California T5 3.2 [2003-2009], engine: BKK

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	
Transmission	GS 09G/K/M, Automatic transmission	

California T5 3.2 4Motion [2004-2009], engine: BKK

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	

Electronic module	PDK, Parking assistance system	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Powertrain	AWD, Traction control system	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	
Transmission	GS 09G/K/M, Automatic transmission	

Caravelle 2.6 i [1994-2002], engine: ADV

Air conditioning	A/C, Air Conditioning	
Air conditioning	CU 1.0, Air Conditioning	
Air conditioning	CU, Air Conditioning	
Anti-theft protection	ZV, Central locking system	
Audio system	Radio, Radio	
Electronic module	CAN Bus, Communication interface	
Instrumentation	INS 1.0, Instrumentation	

Caravelle 2.8 i VR6 [1999-2002], engine: AAA

Safety	AB 3, Airbag	

Caravelle T4 1.8 [1990-1992], engine: PD

Anti-theft protection	Immo, Control unit for immobilizer system	
Audio system	Sound System, Sound system	
Brakes	ABS, Anti-lock braking system	
Electronic module	Cab Control, Cabin module	
Electronic module	Commutator, Circuit board	
Electronic module	CS, Convenience system	
Electronic module	LDM, Left side door	
Electronic module	RDM, Right side door	
Electronic module	TV, TV tuner	
Engine	EM, Engine management (Gasoline)	
Powertrain	AWD, All-wheel drive	
Safety	AB 3, Airbag	
Telematics	Phone, Telephone	
Telematics	VCU, Navigation system	
Transmission	TU, Automatic transmission	

Caravelle T4 1.9 Diesel [1990-1997], engine: 1X

Air conditioning	CU 1.0, Air Conditioning	
Anti-theft protection	Immo, Control unit for immobilizer system	

| | | |

Caravelle T4 2.0 [1990-2003], engine: AAC

Air conditioning	A/C, Air Conditioning
Air conditioning	CU 1.0, Air Conditioning
Air conditioning	CU, Air Conditioning
Anti-theft protection	Immo, Control unit for immobilizer system
Anti-theft protection	ZV, Central locking system
Audio system	Radio, Radio
Audio system	Sound System, Sound system
Brakes	ABS, Anti-lock braking system
Electronic module	Cab Control, Cabin module
Electronic module	Commutator, Circuit board
Electronic module	CS, Convenience system
Electronic module	LDM, Left side door
Electronic module	RDM, Right side door
Electronic module	TV, TV tuner
Engine	EM, Engine management (Gasoline)
Instrumentation	INS 1.0, Instrumentation
Powertrain	AWD, All-wheel drive
Safety	AB 3, Airbag
Safety	AB I, Airbag
Service	Service 1.0, Service system
Telematics	Phone, Telephone
Telematics	VCU, Navigation system
Transmission	TU, Automatic transmission

Caravelle T4 2.4 Diesel [1990-1998], engine: AAB

Air conditioning	CU 1.0, Air Conditioning
Anti-theft protection	Immo, Control unit for immobilizer system
Audio system	Sound System, Sound system
Brakes	ABS, Anti-lock braking system
Electronic module	Cab Control, Cabin module
Electronic module	Commutator, Circuit board
Electronic module	CS, Convenience system
Electronic module	LDM, Left side door
Electronic module	RDM, Right side door
Electronic module	TV, TV tuner
Engine	EDC, Electronic Diesel Control
Powertrain	AWD, All-wheel drive
Safety	AB 3, Airbag
Safety	AB II, Airbag

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Telematics	Phone, Telephone	●		●	●			
Telematics	VCU, Navigation system	●		●	●			
Transmission	TU, Automatic transmission	●		●	●			

Caravelle T4 2.4 Diesel [1997-2003], engine: AJA

Air conditioning	A/C, Air Conditioning	●		●	●			
Air conditioning	CU 1.0, Air Conditioning	●		●	●			
Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●			
Anti-theft protection	ZV, Central locking system	●		●	●			
Audio system	Radio, Radio	●		●	●			
Audio system	Sound System, Sound system	●		●	●			
Brakes	ABS, Anti-lock braking system	●		●	●			
Electronic module	Cab Control, Cabin module	●		●	●			
Electronic module	CAN Bus, Communication interface	●			●			
Electronic module	Commutator, Circuit board	●		●	●			
Electronic module	CS, Convenience system	●		●	●			
Electronic module	LDM, Left side door	●		●	●			
Electronic module	RDM, Right side door	●		●	●			
Electronic module	TV, TV tuner	●		●	●			
Engine	EDC, Electronic Diesel Control	●		●	●			
Instrumentation	INS 1.0, Instrumentation	●	●	●	●	●	●	
Powertrain	AWD, All-wheel drive	●		●	●			
Safety	AB 3, Airbag	●	●		●			●
Telematics	Navigation System, Navigation system	●		●	●			
Telematics	Phone, Telephone	●		●	●			
Telematics	VCU, Navigation system	●		●	●			
Transmission	TU, Automatic transmission	●		●	●			

Caravelle T4 2.4 Syncro Diesel [1992-1998], engine: AAB

Air conditioning	CU 1.0, Air Conditioning	●		●	●			
Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●			
Audio system	Sound System, Sound system	●		●	●			
Brakes	ABS, Anti-lock braking system	●		●	●			
Electronic module	Cab Control, Cabin module	●		●	●			
Electronic module	Commutator, Circuit board	●		●	●			
Electronic module	CS, Convenience system	●		●	●			
Electronic module	LDM, Left side door	●		●	●			
Electronic module	RDM, Right side door	●		●	●			
Electronic module	TV, TV tuner	●		●	●			
Engine	EDC, Electronic Diesel Control	●		●	●			
Powertrain	AWD, All-wheel drive	●		●	●			

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

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Electronic module	TV, TV tuner	
Engine	EM, Engine management (Gasoline)	
Instrumentation	INS 1.0, Instrumentation	
Powertrain	AWD, All-wheel drive	
Safety	AB 3, Airbag	
Safety	AB I, Airbag	
Telematics	Phone, Telephone	
Telematics	VCU, Navigation system	
Transmission	TU, Automatic transmission	

Caravelle T4 2.5 [1995-1995], engine: AEN

Air conditioning	A/C, Air Conditioning	
Air conditioning	CU 1.0, Air Conditioning	
Air conditioning	CU, Air Conditioning	
Anti-theft protection	Immo, Control unit for immobilizer system	
Anti-theft protection	ZV, Central locking system	
Audio system	Radio, Radio	
Audio system	Sound System, Sound system	
Brakes	ABS, Anti-lock braking system	
Electronic module	Cab Control, Cabin module	
Electronic module	CAN Bus, Communication interface	
Electronic module	Commutator, Circuit board	
Electronic module	CS, Convenience system	
Electronic module	LDM, Left side door	
Electronic module	RDM, Right side door	
Electronic module	TV, TV tuner	
Engine	EM, Engine management (Gasoline)	
Instrumentation	INS 1.0, Instrumentation	
Powertrain	AWD, All-wheel drive	
Safety	AB 3, Airbag	
Telematics	Phone, Telephone	
Telematics	VCU, Navigation system	
Transmission	TU, Automatic transmission	

Caravelle T4 2.5 [1996-2003], engine: AET

Air conditioning	A/C, Air Conditioning	
Air conditioning	CU 1.0, Air Conditioning	
Air conditioning	CU, Air Conditioning	
Anti-theft protection	Immo, Control unit for immobilizer system	
Anti-theft protection	ZV, Central locking system	
Audio system	Radio, Radio	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE

CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Audio system	Sound System, Sound system	
Brakes	ABS, Anti-lock braking system	
Electronic module	Cab Control, Cabin module	
Electronic module	CAN Bus, Communication interface	
Electronic module	Commutator, Circuit board	
Electronic module	CS, Convenience system	
Electronic module	LDM, Left side door	
Electronic module	RDM, Right side door	
Electronic module	TV, TV tuner	
Engine	EM, Engine management (Gasoline)	
Instrumentation	INS 1.0, Instrumentation	
Powertrain	AWD, All-wheel drive	
Safety	AB 3, Airbag	
Service	Service 1.0, Service system	
Telematics	Phone, Telephone	
Telematics	VCU, Navigation system	
Transmission	TU, Automatic transmission	

Caravelle T4 2.5 [1996-2003], engine: AEU

Air conditioning	A/C, Air Conditioning	
Air conditioning	CU 1.0, Air Conditioning	
Air conditioning	CU, Air Conditioning	
Anti-theft protection	Immo, Control unit for immobilizer system	
Anti-theft protection	ZV, Central locking system	
Audio system	Radio, Radio	
Audio system	Sound System, Sound system	
Brakes	ABS, Anti-lock braking system	
Electronic module	Cab Control, Cabin module	
Electronic module	CAN Bus, Communication interface	
Electronic module	Commutator, Circuit board	
Electronic module	CS, Convenience system	
Electronic module	LDM, Left side door	
Electronic module	RDM, Right side door	
Electronic module	TV, TV tuner	
Engine	EM, Engine management (Gasoline)	
Instrumentation	INS 1.0, Instrumentation	
Powertrain	AWD, All-wheel drive	
Safety	AB 3, Airbag	
Safety	AB I, Airbag	
Service	Service 1.0, Service system	
Telematics	Phone, Telephone	

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Telematics	VCU, Navigation system	●		●	●			
Transmission	TU, Automatic transmission	●		●	●			

Caravelle T4 2.5 [1999-1999], engine: APL

Air conditioning	CU 1.0, Air Conditioning	●		●	●			
Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●			
Anti-theft protection	ZV, Central locking system	●		●	●			
Audio system	Radio, Radio	●		●	●			
Audio system	Sound System, Sound system	●		●	●			
Brakes	ABS, Anti-lock braking system	●		●	●			
Electronic module	Cab Control, Cabin module	●		●	●			
Electronic module	CAN Bus, Communication interface	●			●			
Electronic module	Commutator, Circuit board	●		●	●			
Electronic module	CS, Convenience system	●		●	●			
Electronic module	LDM, Left side door	●		●	●			
Electronic module	RDM, Right side door	●		●	●			
Electronic module	TV, TV tuner	●		●	●			
Engine	EM, Engine management (Gasoline)	●		●	●			
Instrumentation	INS 1.0, Instrumentation	●	●	●	●	●	●	
Powertrain	AWD, All-wheel drive	●		●	●			
Safety	AB 3, Airbag	●	●		●			●
Service	Service 1.0, Service system		●		●		●	
Telematics	Phone, Telephone	●		●	●			
Telematics	VCU, Navigation system	●		●	●			
Transmission	TU, Automatic transmission	●		●	●			

Caravelle T4 2.5 [1999-2003], engine: AVT

Air conditioning	A/C, Air Conditioning	●		●	●			
Air conditioning	CU 1.0, Air Conditioning	●		●	●			
Air conditioning	CU, Air Conditioning	●	●	●	●		●	
Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●			
Anti-theft protection	ZV, Central locking system	●		●	●			
Audio system	Radio, Radio	●		●	●			
Audio system	Sound System, Sound system	●		●	●			
Brakes	ABS, Anti-lock braking system	●		●	●			
Electronic module	Cab Control, Cabin module	●		●	●			
Electronic module	CAN Bus, Communication interface	●			●			
Electronic module	Commutator, Circuit board	●		●	●			
Electronic module	CS, Convenience system	●		●	●			
Electronic module	LDM, Left side door	●		●	●			
Electronic module	RDM, Right side door	●		●	●			

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Electronic module	TV, TV tuner	●		●	●							
Engine	EM, Engine management (Gasoline)	●		●	●							
Instrumentation	INS 1.0, Instrumentation	●	●	●	●	●		●				
Powertrain	AWD, All-wheel drive	●		●	●							
Safety	AB 3, Airbag	●	●		●						●	
Service	Service 1.0, Service system		●		●			●				
Telematics	Phone, Telephone	●		●	●							
Telematics	VCU, Navigation system	●		●	●							
Transmission	TU, Automatic transmission	●		●	●							

Caravelle T4 2.5 Syncro [1992-1993], engine: AAF

Air conditioning	A/C, Air Conditioning	●		●	●							
Air conditioning	CU 1.0, Air Conditioning	●		●	●							
Air conditioning	CU, Air Conditioning	●	●	●	●		●					
Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●							
Anti-theft protection	ZV, Central locking system	●		●	●							
Audio system	Radio, Radio	●		●	●							
Audio system	Sound System, Sound system	●		●	●							
Brakes	ABS, Anti-lock braking system	●		●	●							
Electronic module	Cab Control, Cabin module	●		●	●							
Electronic module	CAN Bus, Communication interface	●			●							
Electronic module	Commutator, Circuit board	●		●	●							
Electronic module	CS, Convenience system	●		●	●							
Electronic module	LDM, Left side door	●		●	●							
Electronic module	RDM, Right side door	●		●	●							
Electronic module	TV, TV tuner	●		●	●							
Engine	EM, Engine management (Gasoline)	●		●	●							
Instrumentation	INS 1.0, Instrumentation	●	●	●	●	●		●				
Powertrain	AWD, All-wheel drive	●		●	●							
Safety	AB 3, Airbag	●	●		●						●	
Telematics	Phone, Telephone	●		●	●							
Telematics	VCU, Navigation system	●		●	●							
Transmission	TU, Automatic transmission	●		●	●							

Caravelle T4 2.5 Syncro [1994-1996], engine: ACU

Air conditioning	CU 1.0, Air Conditioning	●		●	●							
Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●							
Anti-theft protection	ZV, Central locking system	●		●	●							
Audio system	Radio, Radio	●		●	●							
Audio system	Sound System, Sound system	●		●	●							
Brakes	ABS, Anti-lock braking system	●		●	●							

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Electronic module	Cab Control, Cabin module	●		●	●				
Electronic module	CAN Bus, Communication interface	●			●				
Electronic module	Commutator, Circuit board	●		●	●				
Electronic module	CS, Convenience system	●		●	●				
Electronic module	LDM, Left side door	●		●	●				
Electronic module	RDM, Right side door	●		●	●				
Electronic module	TV, TV tuner	●		●	●				
Engine	EM, Engine management (Gasoline)	●		●	●				
Instrumentation	INS 1.0, Instrumentation	●	●	●	●	●		●	
Powertrain	AWD, All-wheel drive	●		●	●				
Safety	AB 3, Airbag	●	●		●				●
Telematics	Phone, Telephone	●		●	●				
Telematics	VCU, Navigation system	●		●	●				
Transmission	TU, Automatic transmission	●		●	●				

Caravelle T4 2.5 Syncro [1996-2003], engine: AET

Air conditioning	A/C, Air Conditioning	●		●	●				
Air conditioning	CU 1.0, Air Conditioning	●		●	●				
Air conditioning	CU, Air Conditioning	●	●	●	●		●		
Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●				
Anti-theft protection	ZV, Central locking system	●		●	●				
Audio system	Radio, Radio	●		●	●				
Audio system	Sound System, Sound system	●		●	●				
Brakes	ABS, Anti-lock braking system	●		●	●				
Electronic module	Cab Control, Cabin module	●		●	●				
Electronic module	CAN Bus, Communication interface	●			●				
Electronic module	Commutator, Circuit board	●		●	●				
Electronic module	CS, Convenience system	●		●	●				
Electronic module	LDM, Left side door	●		●	●				
Electronic module	RDM, Right side door	●		●	●				
Electronic module	TV, TV tuner	●		●	●				
Engine	EM, Engine management (Gasoline)	●		●	●				
Instrumentation	INS 1.0, Instrumentation	●	●	●	●	●		●	
Powertrain	AWD, All-wheel drive	●		●	●				
Safety	AB 3, Airbag	●	●		●				●
Service	Service 1.0, Service system		●		●			●	
Telematics	Phone, Telephone	●		●	●				
Telematics	VCU, Navigation system	●		●	●				
Transmission	TU, Automatic transmission	●		●	●				

Caravelle T4 2.5 Syncro [1997-2001], engine: AEU

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Air conditioning	A/C, Air Conditioning	
Air conditioning	CU 1.0, Air Conditioning	
Air conditioning	CU, Air Conditioning	
Anti-theft protection	Immo, Control unit for immobilizer system	
Anti-theft protection	ZV, Central locking system	
Audio system	Radio, Radio	
Audio system	Sound System, Sound system	
Brakes	ABS, Anti-lock braking system	
Electronic module	Cab Control, Cabin module	
Electronic module	CAN Bus, Communication interface	
Electronic module	Commutator, Circuit board	
Electronic module	CS, Convenience system	
Electronic module	LDM, Left side door	
Electronic module	RDM, Right side door	
Electronic module	TV, TV tuner	
Engine	EM, Engine management (Gasoline)	
Instrumentation	INS 1.0, Instrumentation	
Powertrain	AWD, All-wheel drive	
Safety	AB 3, Airbag	
Service	Service 1.0, Service system	
Telematics	Phone, Telephone	
Telematics	VCU, Navigation system	
Transmission	TU, Automatic transmission	

Caravelle T4 2.5 Syncro [1999-1999], engine: APL

Air conditioning	A/C, Air Conditioning	
Air conditioning	CU 1.0, Air Conditioning	
Air conditioning	CU, Air Conditioning	
Anti-theft protection	Immo, Control unit for immobilizer system	
Anti-theft protection	ZV, Central locking system	
Audio system	Radio, Radio	
Audio system	Sound System, Sound system	
Brakes	ABS, Anti-lock braking system	
Electronic module	Cab Control, Cabin module	
Electronic module	CAN Bus, Communication interface	
Electronic module	Commutator, Circuit board	
Electronic module	CS, Convenience system	
Electronic module	LDM, Left side door	
Electronic module	RDM, Right side door	
Electronic module	TV, TV tuner	
Engine	EM, Engine management (Gasoline)	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Instrumentation	INS 1.0, Instrumentation	
Powertrain	AWD, All-wheel drive	
Safety	AB 3, Airbag	
Service	Service 1.0, Service system	
Telematics	Phone, Telephone	
Telematics	VCU, Navigation system	
Transmission	TU, Automatic transmission	

Caravelle T4 2.5 Syncro [1999-2003], engine: AVT

Air conditioning	A/C, Air Conditioning	
Air conditioning	CU 1.0, Air Conditioning	
Air conditioning	CU, Air Conditioning	
Anti-theft protection	Immo, Control unit for immobilizer system	
Anti-theft protection	ZV, Central locking system	
Audio system	Radio, Radio	
Audio system	Sound System, Sound system	
Brakes	ABS, Anti-lock braking system	
Electronic module	Cab Control, Cabin module	
Electronic module	CAN Bus, Communication interface	
Electronic module	Commutator, Circuit board	
Electronic module	CS, Convenience system	
Electronic module	LDM, Left side door	
Electronic module	RDM, Right side door	
Electronic module	TV, TV tuner	
Engine	EM, Engine management (Gasoline)	
Instrumentation	INS 1.0, Instrumentation	
Powertrain	AWD, All-wheel drive	
Safety	AB 3, Airbag	
Service	Service 1.0, Service system	
Telematics	Phone, Telephone	
Telematics	VCU, Navigation system	
Transmission	TU, Automatic transmission	

Caravelle T4 2.5 TDI [1995-2003], engine: ACV

Air conditioning	A/C, Air Conditioning	
Air conditioning	CU 1.0, Air Conditioning	
Air conditioning	CU, Air Conditioning	
Anti-theft protection	Immo, Control unit for immobilizer system	
Anti-theft protection	ZV, Central locking system	
Audio system	Radio, Radio	
Audio system	Sound System, Sound system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Brakes	ABS, Anti-lock braking system	
Electronic module	Cab Control, Cabin module	
Electronic module	CAN Bus, Communication interface	
Electronic module	Commutator, Circuit board	
Electronic module	CS, Convenience system	
Electronic module	LDM, Left side door	
Electronic module	RDM, Right side door	
Electronic module	TV, TV tuner	
Engine	EDC 15VM, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Powertrain	AWD, All-wheel drive	
Safety	AB 3, Airbag	
Safety	AB II, Airbag	
Service	Service 1.0, Service system	
Telematics	Navigation System, Navigation system	
Telematics	Phone, Telephone	
Telematics	VCU, Navigation system	
Transmission	TU, Automatic transmission	

Caravelle T4 2.5 TDI [1998-2000], engine: AHY

Air conditioning	A/C, Air Conditioning	
Air conditioning	CU 1.0, Air Conditioning	
Air conditioning	CU, Air Conditioning	
Anti-theft protection	Immo, Control unit for immobilizer system	
Anti-theft protection	ZV, Central locking system	
Audio system	Radio, Radio	
Audio system	Sound System, Sound system	
Brakes	ABS, Anti-lock braking system	
Electronic module	Cab Control, Cabin module	
Electronic module	CAN Bus, Communication interface	
Electronic module	Commutator, Circuit board	
Electronic module	CS, Convenience system	
Electronic module	LDM, Left side door	
Electronic module	RDM, Right side door	
Electronic module	TV, TV tuner	
Engine	EDC 15VM, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Powertrain	AWD, All-wheel drive	
Safety	AB 3, Airbag	
Safety	AB III, Airbag	
Service	Service 1.0, Service system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

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Electronic module	Cab Control, Cabin module	
Electronic module	CAN Bus, Communication interface	
Electronic module	Commutator, Circuit board	
Electronic module	CS, Convenience system	
Electronic module	LDM, Left side door	
Electronic module	RDM, Right side door	
Electronic module	TV, TV tuner	
Engine	EDC 15VM, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Powertrain	AWD, All-wheel drive	
Safety	AB 3, Airbag	
Service	Service 1.0, Service system	
Telematics	Navigation System, Navigation system	
Telematics	Phone, Telephone	
Telematics	VCU, Navigation system	
Transmission	TU, Automatic transmission	

Caravelle T4 2.5 TDI [2000-2003], engine: AXG

Air conditioning	A/C, Air Conditioning	
Air conditioning	CU 1.0, Air Conditioning	
Air conditioning	CU, Air Conditioning	
Anti-theft protection	Immo, Control unit for immobilizer system	
Anti-theft protection	ZV, Central locking system	
Audio system	Radio, Radio	
Audio system	Sound System, Sound system	
Brakes	ABS, Anti-lock braking system	
Electronic module	Cab Control, Cabin module	
Electronic module	CAN Bus, Communication interface	
Electronic module	Commutator, Circuit board	
Electronic module	CS, Convenience system	
Electronic module	LDM, Left side door	
Electronic module	RDM, Right side door	
Electronic module	TV, TV tuner	
Engine	EDC 15VM, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Powertrain	AWD, All-wheel drive	
Safety	AB 3, Airbag	
Service	Service 1.0, Service system	
Telematics	Navigation System, Navigation system	
Telematics	Phone, Telephone	
Telematics	VCU, Navigation system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

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Electronic module	RDM, Right side door	●		●	●							
Electronic module	TV, TV tuner	●		●	●							
Engine	EDC 15VM, Electronic Diesel Control	●	●	●	●	●						
Instrumentation	INS 1.0, Instrumentation	●	●	●	●	●		●				
Powertrain	AWD, All-wheel drive	●		●	●							
Safety	AB 3, Airbag	●	●		●						●	
Service	Service 1.0, Service system		●		●			●				
Telematics	Navigation System, Navigation system	●		●	●							
Telematics	Phone, Telephone	●		●	●							
Telematics	VCU, Navigation system	●		●	●							
Transmission	TU, Automatic transmission	●		●	●							

Caravelle T4 2.5 TDI Syncro [1998-2003], engine: ACV

Air conditioning	A/C, Air Conditioning	●		●	●							
Air conditioning	CU 1.0, Air Conditioning	●		●	●							
Air conditioning	CU, Air Conditioning	●	●	●	●		●					
Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●							
Anti-theft protection	ZV, Central locking system	●		●	●							
Audio system	Radio, Radio	●		●	●							
Audio system	Sound System, Sound system	●		●	●							
Brakes	ABS, Anti-lock braking system	●		●	●							
Electronic module	Cab Control, Cabin module	●		●	●							
Electronic module	CAN Bus, Communication interface	●			●							
Electronic module	Commutator, Circuit board	●		●	●							
Electronic module	CS, Convenience system	●		●	●							
Electronic module	LDM, Left side door	●		●	●							
Electronic module	RDM, Right side door	●		●	●							
Electronic module	TV, TV tuner	●		●	●							
Engine	EDC 15VM, Electronic Diesel Control	●	●	●	●	●						●
Instrumentation	INS 1.0, Instrumentation	●	●	●	●	●		●				
Powertrain	AWD, All-wheel drive	●		●	●							
Safety	AB 3, Airbag	●	●		●						●	
Safety	AB III, Airbag	●	●		●							●
Service	Service 1.0, Service system		●		●			●				
Telematics	Navigation System, Navigation system	●		●	●							
Telematics	Phone, Telephone	●		●	●							
Telematics	VCU, Navigation system	●		●	●							
Transmission	TU, Automatic transmission	●		●	●							

Caravelle T4 2.5 TDI Syncro [2001-2003], engine: AXL

Air conditioning	A/C, Air Conditioning	●		●	●							

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Air conditioning	CU 1.0, Air Conditioning	
Air conditioning	CU, Air Conditioning	
Anti-theft protection	Immo, Control unit for immobilizer system	
Anti-theft protection	ZV, Central locking system	
Audio system	Radio, Radio	
Audio system	Sound System, Sound system	
Brakes	ABS, Anti-lock braking system	
Electronic module	Cab Control, Cabin module	
Electronic module	CAN Bus, Communication interface	
Electronic module	Commutator, Circuit board	
Electronic module	CS, Convenience system	
Electronic module	LDM, Left side door	
Electronic module	RDM, Right side door	
Electronic module	TV, TV tuner	
Engine	EDC 15VM, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Powertrain	AWD, All-wheel drive	
Safety	AB 3, Airbag	
Service	Service 1.0, Service system	
Telematics	Navigation System, Navigation system	
Telematics	Phone, Telephone	
Telematics	VCU, Navigation system	
Transmission	TU, Automatic transmission	

Caravelle T4 2.8 [1996-2000], engine: AES

Air conditioning	A/C, Air Conditioning	
Air conditioning	CU 1.0, Air Conditioning	
Air conditioning	CU, Air Conditioning	
Anti-theft protection	Immo, Control unit for immobilizer system	
Anti-theft protection	ZV, Central locking system	
Audio system	Radio, Radio	
Audio system	Sound System, Sound system	
Brakes	ABS, Anti-lock braking system	
Electronic module	Cab Control, Cabin module	
Electronic module	CAN Bus, Communication interface	
Electronic module	Commutator, Circuit board	
Electronic module	CS, Convenience system	
Electronic module	LDM, Left side door	
Electronic module	RDM, Right side door	
Electronic module	TV, TV tuner	
Engine	EM, Engine management (Gasoline)	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Instrumentation	INS 1.0, Instrumentation	
Powertrain	AWD, All-wheel drive	
Safety	AB 3, Airbag	
Safety	AB I, Airbag	
Service	Service 1.0, Service system	
Telematics	Phone, Telephone	
Telematics	VCU, Navigation system	
Transmission	TU, Automatic transmission	

Caravelle T4 2.8 [2000-2003], engine: AMV

Air conditioning	A/C, Air Conditioning	
Air conditioning	CU 1.0, Air Conditioning	
Air conditioning	CU, Air Conditioning	
Anti-theft protection	Immo, Control unit for immobilizer system	
Anti-theft protection	ZV, Central locking system	
Audio system	Radio, Radio	
Audio system	Sound System, Sound system	
Brakes	ABS, Anti-lock braking system	
Electronic module	Cab Control, Cabin module	
Electronic module	CAN Bus, Communication interface	
Electronic module	Commutator, Circuit board	
Electronic module	CS, Convenience system	
Electronic module	LDM, Left side door	
Electronic module	RDM, Right side door	
Electronic module	TV, TV tuner	
Engine	EM, Engine management (Gasoline)	
Instrumentation	INS 1.0, Instrumentation	
Powertrain	AWD, All-wheel drive	
Safety	AB 3, Airbag	
Service	Service 1.0, Service system	
Telematics	Phone, Telephone	
Telematics	VCU, Navigation system	
Transmission	TU, Automatic transmission	

Caravelle T5 1.9 TDI [2003-2009], engine: AXB

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U1 - 5.44/5.5, Electronic Diesel Control	
Engine	EDC 16U1, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	

Caravelle T5 1.9 TDI [2003-2009], engine: AXC

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U1 - 5.44/5.5, Electronic Diesel Control	
Engine	EDC 16U1, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	

Caravelle T5 1.9 TDI [2006-2009], engine: BRR

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Electronic module	PDK, Parking assistance system	
Engine	EDC 16U31, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	

Caravelle T5 1.9 TDI [2006-2009], engine: BRS

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U31, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	

Caravelle T5 2.0 [2003-2009], engine: AXA

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	

Service	Service 1.0, Service system	

Caravelle T5 2.0 [2009-...], engine: AXA

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 2.1, Air Conditioning	
Air conditioning	R-CU 3.0, Rear - HVAC unit	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 2.0, Sound system	
Audio system	Mediaplayer 3.0, Sound system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Electronic module	Trailer 3.0, Trailer recognition system	
Electronic module	TSG HL 3.1, Door Control Module Driver	
Electronic module	TSG HR 3.1, Door Control Module Passenger	
Instrumentation	INS 1.0, Instrumentation	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

Caravelle T5 2.0 TDI [2009-...], engine: CAAA

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 2.1, Air Conditioning	
Air conditioning	CU 3.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Air conditioning	R-CU 3.0, Rear - HVAC unit	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Audio system	Mediaplayer 3.0, Sound system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Electronic module	Trailer 3.0, Trailer recognition system	
Electronic module	TSG HL 3.1, Door Control Module Driver	
Electronic module	TSG HR 3.1, Door Control Module Passenger	
Engine	EDC 17 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0AM, Dual-clutch transmission	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

Caravelle T5 2.0 TDI [2009-...], engine: CAAB

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 2.1, Air Conditioning	
Air conditioning	CU 3.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Air conditioning	R-CU 3.0, Rear - HVAC unit	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Audio system	Mediaplayer 3.0, Sound system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Electronic module	TSG HL 3.1, Door Control Module Driver	
Electronic module	TSG HR 3.1, Door Control Module Passenger	
Engine	EDC 17 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0AM, Dual-clutch transmission	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

Caravelle T5 2.0 TDI [2009-...], engine: CAAC

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 2.1, Air Conditioning	
Air conditioning	CU 3.0, Air Conditioning	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE

CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Air conditioning	CU 4.0, Air Conditioning	
Air conditioning	R-CU 3.0, Rear - HVAC unit	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Audio system	Mediaplayer 3.0, Sound system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Electronic module	TSG HL 3.1, Door Control Module Driver	
Electronic module	TSG HR 3.1, Door Control Module Passenger	
Engine	EDC 17 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0AM, Dual-clutch transmission	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

Caravelle T5 2.0 TDI [2009-...], engine: CCHA

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 2.1, Air Conditioning	
Air conditioning	CU 3.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Air conditioning	R-CU 3.0, Rear - HVAC unit	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Audio system	Mediaplayer 3.0, Sound system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Electronic module	TSG HL 3.1, Door Control Module Driver	
Electronic module	TSG HR 3.1, Door Control Module Passenger	
Engine	EDC 17 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0AM, Dual-clutch transmission	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

Caravelle T5 2.0 TDI [2009-...], engine: CFCA

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 2.1, Air Conditioning	
Air conditioning	CU 3.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Air conditioning	R-CU 3.0, Rear - HVAC unit	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Audio system	Mediaplayer 3.0, Sound system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Electronic module	TSG HL 3.1, Door Control Module Driver	
Electronic module	TSG HR 3.1, Door Control Module Passenger	
Engine	EDC 17 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0AM, Dual-clutch transmission	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

Caravelle T5 2.0 TDI [2010-...], engine: CAAE

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 3.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Air conditioning	R-CU 3.0, Rear - HVAC unit	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Audio system	Mediaplayer 3.0, Sound system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Electronic module	TSG HL 3.1, Door Control Module Driver	
Electronic module	TSG HR 3.1, Door Control Module Passenger	
Engine	EDC 17 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

Caravelle T5 2.0 TDI [2010-...], engine: CCHB

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 3.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Air conditioning	R-CU 3.0, Rear - HVAC unit	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Audio system	Mediaplayer 3.0, Sound system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Electronic module	TSG HL 3.1, Door Control Module Driver	
Electronic module	TSG HR 3.1, Door Control Module Passenger	
Engine	EDC 17 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

Caravelle T5 2.0 TDI [2011-...], engine: CAAD

Engine	EDC 17 UDS, Electronic Diesel Control	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	

Caravelle T5 2.0 TDI 4Motion [2009-...], engine: CAAC

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 2.1, Air Conditioning	
Air conditioning	CU 3.0, Air Conditioning	

Air conditioning	CU 4.0, Air Conditioning	
Air conditioning	R-CU 3.0, Rear - HVAC unit	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Audio system	Mediaplayer 3.0, Sound system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Electronic module	TSG HL 3.1, Door Control Module Driver	
Electronic module	TSG HR 3.1, Door Control Module Passenger	
Engine	EDC 17 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Powertrain	AWD, Traction control system	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0AM, Dual-clutch transmission	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

Caravelle T5 2.0 TDI 4Motion [2009-...], engine: CCHA

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 2.1, Air Conditioning	
Air conditioning	CU 3.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Air conditioning	R-CU 3.0, Rear - HVAC unit	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Audio system	Mediaplayer 3.0, Sound system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Electronic module	TSG HL 3.1, Door Control Module Driver	
Electronic module	TSG HR 3.1, Door Control Module Passenger	
Engine	EDC 17 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Powertrain	AWD, Traction control system	

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0AM, Dual-clutch transmission	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

Caravelle T5 2.0 TDI 4Motion [2009-...], engine: CFCA

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 2.1, Air Conditioning	
Air conditioning	CU 3.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Air conditioning	R-CU 3.0, Rear - HVAC unit	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Audio system	Mediaplayer 3.0, Sound system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Electronic module	TSG HL 3.1, Door Control Module Driver	
Electronic module	TSG HR 3.1, Door Control Module Passenger	
Engine	EDC 17 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Powertrain	AWD, Traction control system	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0AM, Dual-clutch transmission	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

Caravelle T5 2.0 TDI 4Motion [2010-...], engine: CAAE

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 3.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Air conditioning	R-CU 3.0, Rear - HVAC unit	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Audio system	Mediaplayer 3.0, Sound system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Brakes	ESP MK 25, Electronic stability program	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Electronic module	TSG HL 3.1, Door Control Module Driver	
Electronic module	TSG HR 3.1, Door Control Module Passenger	
Engine	EDC 17 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Powertrain	AWD, Traction control system	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

Caravelle T5 2.0 TDI 4Motion [2010-...], engine: CCHB

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 3.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Air conditioning	R-CU 3.0, Rear - HVAC unit	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Audio system	Mediaplayer 3.0, Sound system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Electronic module	TSG HL 3.1, Door Control Module Driver	
Electronic module	TSG HR 3.1, Door Control Module Passenger	
Engine	EDC 17 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Powertrain	AWD, Traction control system	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

Caravelle T5 2.0 TSI [2011-...], engine: CJKA

Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	

Caravelle T5 2.0 TSI 4Motion [2011-...], engine: CJKA

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Powertrain	AWD, Traction control system	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	

Caravelle T5 2.5 TDI [2003-2009], engine: AXE

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U1 - 5.44/5.5, Electronic Diesel Control	
Engine	EDC 16U1, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	

Caravelle T5 2.5 TDI [2003-2009], engine: BLJ

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U1 - 5.44/5.5, Electronic Diesel Control	
Engine	EDC 16U1, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Caravelle T5 2.5 TDI [2006-2009], engine: BPC

Air conditioning	CU 2.1, Air Conditioning
Audio system	Audio 2.0, Sound system
Audio system	Radio, Radio
Brakes	ABS MK 25, Anti-lock braking system
Brakes	ABS/ASR MK 25, Anti-lock braking system
Brakes	ESP MK 25, Electronic stability program
Electronic module	CAN Bus, Communication interface
Electronic module	DBE, Overhead control panel
Electronic module	PDK 2.0, Parking assistance system
Electronic module	PDK, Parking assistance system
Engine	EDC 16U31, Electronic Diesel Control
Instrumentation	INS 1.0, Instrumentation
Mainframe	BC 2.0, Body Computer
Safety	AB 5, Airbag
Safety	AB 6, Airbag
Service	Service 1.0, Service system

Caravelle T5 2.5 TDI [2003-2009], engine: AXD

Air conditioning	CU 2.1, Air Conditioning
Audio system	Audio 2.0, Sound system
Audio system	Radio, Radio
Brakes	ABS MK 25, Anti-lock braking system
Brakes	ABS/ASR MK 25, Anti-lock braking system
Brakes	ESP MK 25, Electronic stability program
Electronic module	CAN Bus, Communication interface
Electronic module	DBE, Overhead control panel
Electronic module	PDK 2.0, Parking assistance system
Electronic module	PDK, Parking assistance system
Engine	EDC 16U1 - 5.44/5.5, Electronic Diesel Control
Engine	EDC 16U1, Electronic Diesel Control
Instrumentation	INS 1.0, Instrumentation
Mainframe	BC 2.0, Body Computer
Safety	AB 5, Airbag
Safety	AB 6, Airbag
Service	Service 1.0, Service system

Caravelle T5 2.5 TDI [2006-2009], engine: BNZ

Air conditioning	CU 2.1, Air Conditioning
Audio system	Audio 2.0, Sound system

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U31, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	

Caravelle T5 2.5 TDI 4Motion [2004-2009], engine: AXD

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U1 - 5.44/5.5, Electronic Diesel Control	
Engine	EDC 16U1, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Powertrain	AWD, Traction control system	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	

Caravelle T5 2.5 TDI 4Motion [2004-2009], engine: AXE

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U1 - 5.44/5.5, Electronic Diesel Control	
Engine	EDC 16U1, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Powertrain	AWD, Traction control system	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	

Caravelle T5 2.5 TDI 4Motion [2006-2009], engine: BNZ

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U31, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Powertrain	AWD, Traction control system	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	

Caravelle T5 2.5 TDI 4Motion [2006-2009], engine: BPC

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U31, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Powertrain	AWD, Traction control system	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	

Caravelle T5 3.2 [2003-2004], engine: BDL

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	

Caravelle T5 3.2 [2003-2009], engine: BKK

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	

Caravelle T5 3.2 4Motion [2004-2009], engine: BKK

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Powertrain	AWD, Traction control system	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	

Caravelle T5 3.2 4Motion [2008-2009], engine: CFLA

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Powertrain	AWD, Traction control system	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	

Crafter 30 2.0 BiTDI [2011-...], engine: CKUB

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Anti-theft protection	EZS 3.2, Ignition and start electronic switch	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	LS 3.2, Steering column switch/multi-function steering wheel	
Electronic module	OBF 3.2, Modular switch system	
Electronic module	TSG 3.2, Door Control Module Driver	
Engine	EDC 17 C54 UDS, Electronic Diesel Control	
Instrumentation	INS 3.2, Instrumentation	
Mainframe	BC 3.2, Body Computer	
Safety	AB 9.06, Airbag	
Service	Service 3.2, Service system	

Crafter 30 2.0 BiTDI [2011-...], engine: CKUC

Anti-theft protection	EZS 3.2, Ignition and start electronic switch	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	LS 3.2, Steering column switch/multi-function steering wheel	
Electronic module	OBF 3.2, Modular switch system	
Electronic module	TSG 3.2, Door Control Module Driver	
Engine	EDC 17 C54 UDS, Electronic Diesel Control	
Instrumentation	INS 3.2, Instrumentation	
Mainframe	BC 3.2, Body Computer	
Safety	AB 9.06, Airbag	
Service	Service 3.2, Service system	

Crafter 30 2.0 TDI [2011-...], engine: CKTB

Anti-theft protection	EZS 3.2, Ignition and start electronic switch	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	LS 3.2, Steering column switch/multi-function steering wheel	
Electronic module	OBF 3.2, Modular switch system	
Electronic module	TSG 3.2, Door Control Module Driver	
Engine	EDC 17 C54 UDS, Electronic Diesel Control	
Instrumentation	INS 3.2, Instrumentation	
Mainframe	BC 3.2, Body Computer	
Safety	AB 9.06, Airbag	
Service	Service 3.2, Service system	

Crafter 30 2.0 TDI [2011-...], engine: CKTC

Anti-theft protection	EZS 3.2, Ignition and start electronic switch	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	LS 3.2, Steering column switch/multi-function steering wheel	

Electronic module	OBF 3.2, Modular switch system	
Electronic module	TSG 3.2, Door Control Module Driver	
Engine	EDC 17 C54 UDS, Electronic Diesel Control	
Instrumentation	INS 3.2, Instrumentation	
Mainframe	BC 3.2, Body Computer	
Safety	AB 9.06, Airbag	
Service	Service 3.2, Service system	

Crafter 30 2.5 TDI [2006-...], engine: BJJ

Anti-theft protection	EZS 3.2, Ignition and start electronic switch	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	LS 3.2, Steering column switch/multi-function steering wheel	
Electronic module	OBF 3.2, Modular switch system	
Electronic module	TSG 3.2, Door Control Module Driver	
Engine	EDC 16 C34, Electronic Diesel Control	
Instrumentation	INS 3.2, Instrumentation	
Mainframe	BC 3.2, Body Computer	
Safety	AB 9.06, Airbag	
Service	Service 3.2, Service system	

Crafter 30 2.5 TDI [2006-...], engine: BJK

Anti-theft protection	EZS 3.2, Ignition and start electronic switch	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	LS 3.2, Steering column switch/multi-function steering wheel	
Electronic module	OBF 3.2, Modular switch system	
Electronic module	TSG 3.2, Door Control Module Driver	
Engine	EDC 16 C34, Electronic Diesel Control	
Instrumentation	INS 3.2, Instrumentation	
Mainframe	BC 3.2, Body Computer	
Safety	AB 9.06, Airbag	
Service	Service 3.2, Service system	

Crafter 30 2.5 TDI [2006-...], engine: BJL

Anti-theft protection	EZS 3.2, Ignition and start electronic switch	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	LS 3.2, Steering column switch/multi-function steering wheel	
Electronic module	OBF 3.2, Modular switch system	
Electronic module	TSG 3.2, Door Control Module Driver	
Engine	EDC 16 C34, Electronic Diesel Control	
Instrumentation	INS 3.2, Instrumentation	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Mainframe	BC 3.2, Body Computer	
Safety	AB 9.06, Airbag	
Service	Service 3.2, Service system	

Crafter 30 2.5 TDI [2006-...], engine: BJM

Anti-theft protection	EZS 3.2, Ignition and start electronic switch	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	LS 3.2, Steering column switch/multi-function steering wheel	
Electronic module	OBF 3.2, Modular switch system	
Electronic module	TSG 3.2, Door Control Module Driver	
Engine	EDC 16 C34, Electronic Diesel Control	
Instrumentation	INS 3.2, Instrumentation	
Mainframe	BC 3.2, Body Computer	
Safety	AB 9.06, Airbag	
Service	Service 3.2, Service system	

Crafter 30 2.5 TDI [2009-...], engine: CEBA

Anti-theft protection	EZS 3.2, Ignition and start electronic switch	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	LS 3.2, Steering column switch/multi-function steering wheel	
Electronic module	OBF 3.2, Modular switch system	
Electronic module	TSG 3.2, Door Control Module Driver	
Engine	EDC 17 CP20, Electronic Diesel Control	
Instrumentation	INS 3.2, Instrumentation	
Mainframe	BC 3.2, Body Computer	
Safety	AB 9.06, Airbag	
Service	Service 3.2, Service system	

Crafter 30 2.5 TDI [2009-...], engine: CEBB

Anti-theft protection	EZS 3.2, Ignition and start electronic switch	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	LS 3.2, Steering column switch/multi-function steering wheel	
Electronic module	OBF 3.2, Modular switch system	
Electronic module	TSG 3.2, Door Control Module Driver	
Engine	EDC 17 CP20, Electronic Diesel Control	
Instrumentation	INS 3.2, Instrumentation	
Mainframe	BC 3.2, Body Computer	
Safety	AB 9.06, Airbag	
Service	Service 3.2, Service system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Crafter 30 2.5 TDI [2009-...], engine: CECA

Anti-theft protection	EZS 3.2, Ignition and start electronic switch	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	LS 3.2, Steering column switch/multi-function steering wheel	
Electronic module	OBF 3.2, Modular switch system	
Electronic module	TSG 3.2, Door Control Module Driver	
Engine	EDC 17 CP20, Electronic Diesel Control	
Instrumentation	INS 3.2, Instrumentation	
Mainframe	BC 3.2, Body Computer	
Safety	AB 9.06, Airbag	
Service	Service 3.2, Service system	

Crafter 30 2.5 TDI [2009-...], engine: CECB

Anti-theft protection	EZS 3.2, Ignition and start electronic switch	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	LS 3.2, Steering column switch/multi-function steering wheel	
Electronic module	OBF 3.2, Modular switch system	
Electronic module	TSG 3.2, Door Control Module Driver	
Engine	EDC 17 CP20, Electronic Diesel Control	
Instrumentation	INS 3.2, Instrumentation	
Mainframe	BC 3.2, Body Computer	
Safety	AB 9.06, Airbag	
Service	Service 3.2, Service system	

Crafter 35 2.0 BiTDI [2011-...], engine: CKUB

Anti-theft protection	EZS 3.2, Ignition and start electronic switch	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	LS 3.2, Steering column switch/multi-function steering wheel	
Electronic module	OBF 3.2, Modular switch system	
Electronic module	TSG 3.2, Door Control Module Driver	
Engine	EDC 17 C54 UDS, Electronic Diesel Control	
Instrumentation	INS 3.2, Instrumentation	
Mainframe	BC 3.2, Body Computer	
Safety	AB 9.06, Airbag	
Service	Service 3.2, Service system	

Crafter 35 2.0 BiTDI [2011-...], engine: CKUC

Anti-theft protection	EZS 3.2, Ignition and start electronic switch	
Brakes	ESP 8.0 VAR 1, Electronic stability program	

Electronic module	LS 3.2, Steering column switch/multi-function steering wheel	
Electronic module	OBF 3.2, Modular switch system	
Electronic module	TSG 3.2, Door Control Module Driver	
Engine	EDC 17 C54 UDS, Electronic Diesel Control	
Instrumentation	INS 3.2, Instrumentation	
Mainframe	BC 3.2, Body Computer	
Safety	AB 9.06, Airbag	
Service	Service 3.2, Service system	

Crafter 35 2.0 TDI [2011-...], engine: CKTB

Anti-theft protection	EZS 3.2, Ignition and start electronic switch	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	LS 3.2, Steering column switch/multi-function steering wheel	
Electronic module	OBF 3.2, Modular switch system	
Electronic module	TSG 3.2, Door Control Module Driver	
Engine	EDC 17 C54 UDS, Electronic Diesel Control	
Instrumentation	INS 3.2, Instrumentation	
Mainframe	BC 3.2, Body Computer	
Safety	AB 9.06, Airbag	
Service	Service 3.2, Service system	

Crafter 35 2.0 TDI [2011-...], engine: CKTC

Anti-theft protection	EZS 3.2, Ignition and start electronic switch	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	LS 3.2, Steering column switch/multi-function steering wheel	
Electronic module	OBF 3.2, Modular switch system	
Electronic module	TSG 3.2, Door Control Module Driver	
Engine	EDC 17 C54 UDS, Electronic Diesel Control	
Instrumentation	INS 3.2, Instrumentation	
Mainframe	BC 3.2, Body Computer	
Safety	AB 9.06, Airbag	
Service	Service 3.2, Service system	

Crafter 35 2.5 TDI [2006-...], engine: BJJ

Anti-theft protection	EZS 3.2, Ignition and start electronic switch	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	LS 3.2, Steering column switch/multi-function steering wheel	
Electronic module	OBF 3.2, Modular switch system	
Electronic module	TSG 3.2, Door Control Module Driver	

Engine	EDC 16 C34, Electronic Diesel Control	
Instrumentation	INS 3.2, Instrumentation	
Mainframe	BC 3.2, Body Computer	
Safety	AB 9.06, Airbag	
Service	Service 3.2, Service system	

Crafter 35 2.5 TDI [2006-...], engine: BJK

Anti-theft protection	EZS 3.2, Ignition and start electronic switch	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	LS 3.2, Steering column switch/multi-function steering wheel	
Electronic module	OBF 3.2, Modular switch system	
Electronic module	TSG 3.2, Door Control Module Driver	
Engine	EDC 16 C34, Electronic Diesel Control	
Instrumentation	INS 3.2, Instrumentation	
Mainframe	BC 3.2, Body Computer	
Safety	AB 9.06, Airbag	
Service	Service 3.2, Service system	

Crafter 35 2.5 TDI [2006-...], engine: BJL

Anti-theft protection	EZS 3.2, Ignition and start electronic switch	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	LS 3.2, Steering column switch/multi-function steering wheel	
Electronic module	OBF 3.2, Modular switch system	
Electronic module	TSG 3.2, Door Control Module Driver	
Engine	EDC 16 C34, Electronic Diesel Control	
Instrumentation	INS 3.2, Instrumentation	
Mainframe	BC 3.2, Body Computer	
Safety	AB 9.06, Airbag	
Service	Service 3.2, Service system	

Crafter 35 2.5 TDI [2006-...], engine: BJM

Anti-theft protection	EZS 3.2, Ignition and start electronic switch	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	LS 3.2, Steering column switch/multi-function steering wheel	
Electronic module	OBF 3.2, Modular switch system	
Electronic module	TSG 3.2, Door Control Module Driver	
Engine	EDC 16 C34, Electronic Diesel Control	
Instrumentation	INS 3.2, Instrumentation	
Mainframe	BC 3.2, Body Computer	
Safety	AB 9.06, Airbag	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Service	Service 3.2, Service system	

Crafter 35 2.5 TDI [2009-...], engine: CEBA

Anti-theft protection	EZS 3.2, Ignition and start electronic switch	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	LS 3.2, Steering column switch/multi-function steering wheel	
Electronic module	OBF 3.2, Modular switch system	
Electronic module	TSG 3.2, Door Control Module Driver	
Engine	EDC 17 CP20, Electronic Diesel Control	
Instrumentation	INS 3.2, Instrumentation	
Mainframe	BC 3.2, Body Computer	
Safety	AB 9.06, Airbag	
Service	Service 3.2, Service system	

Crafter 35 2.5 TDI [2009-...], engine: CEBB

Anti-theft protection	EZS 3.2, Ignition and start electronic switch	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	LS 3.2, Steering column switch/multi-function steering wheel	
Electronic module	OBF 3.2, Modular switch system	
Electronic module	TSG 3.2, Door Control Module Driver	
Engine	EDC 17 CP20, Electronic Diesel Control	
Instrumentation	INS 3.2, Instrumentation	
Mainframe	BC 3.2, Body Computer	
Safety	AB 9.06, Airbag	
Service	Service 3.2, Service system	

Crafter 35 2.5 TDI [2009-...], engine: CECA

Anti-theft protection	EZS 3.2, Ignition and start electronic switch	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	LS 3.2, Steering column switch/multi-function steering wheel	
Electronic module	OBF 3.2, Modular switch system	
Electronic module	TSG 3.2, Door Control Module Driver	
Engine	EDC 17 CP20, Electronic Diesel Control	
Instrumentation	INS 3.2, Instrumentation	
Mainframe	BC 3.2, Body Computer	
Safety	AB 9.06, Airbag	
Service	Service 3.2, Service system	

Crafter 35 2.5 TDI [2009-...], engine: CECB

Anti-theft protection	EZS 3.2, Ignition and start electronic switch	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE

CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	LS 3.2, Steering column switch/multi-function steering wheel	
Electronic module	OBF 3.2, Modular switch system	
Electronic module	TSG 3.2, Door Control Module Driver	
Engine	EDC 17 CP20, Electronic Diesel Control	
Instrumentation	INS 3.2, Instrumentation	
Mainframe	BC 3.2, Body Computer	
Safety	AB 9.06, Airbag	
Service	Service 3.2, Service system	

Crafter 50 2.0 BiTDI [2011-...], engine: CKUB

Anti-theft protection	EZS 3.2, Ignition and start electronic switch	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	LS 3.2, Steering column switch/multi-function steering wheel	
Electronic module	OBF 3.2, Modular switch system	
Electronic module	TSG 3.2, Door Control Module Driver	
Engine	EDC 17 C54 UDS, Electronic Diesel Control	
Instrumentation	INS 3.2, Instrumentation	
Mainframe	BC 3.2, Body Computer	
Safety	AB 9.06, Airbag	
Service	Service 3.2, Service system	

Crafter 50 2.0 BiTDI [2011-...], engine: CKUC

Anti-theft protection	EZS 3.2, Ignition and start electronic switch	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	LS 3.2, Steering column switch/multi-function steering wheel	
Electronic module	OBF 3.2, Modular switch system	
Electronic module	TSG 3.2, Door Control Module Driver	
Engine	EDC 17 C54 UDS, Electronic Diesel Control	
Instrumentation	INS 3.2, Instrumentation	
Mainframe	BC 3.2, Body Computer	
Safety	AB 9.06, Airbag	
Service	Service 3.2, Service system	

Crafter 50 2.0 TDI [2011-...], engine: CKTB

Anti-theft protection	EZS 3.2, Ignition and start electronic switch	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	LS 3.2, Steering column switch/multi-function steering wheel	
Electronic module	OBF 3.2, Modular switch system	

Electronic module	TSG 3.2, Door Control Module Driver	
Engine	EDC 17 C54 UDS, Electronic Diesel Control	
Instrumentation	INS 3.2, Instrumentation	
Mainframe	BC 3.2, Body Computer	
Safety	AB 9.06, Airbag	
Service	Service 3.2, Service system	

Crafter 50 2.0 TDI [2011-...], engine: CKTC

Anti-theft protection	EZS 3.2, Ignition and start electronic switch	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	LS 3.2, Steering column switch/multi-function steering wheel	
Electronic module	OBF 3.2, Modular switch system	
Electronic module	TSG 3.2, Door Control Module Driver	
Engine	EDC 17 C54 UDS, Electronic Diesel Control	
Instrumentation	INS 3.2, Instrumentation	
Mainframe	BC 3.2, Body Computer	
Safety	AB 9.06, Airbag	
Service	Service 3.2, Service system	

Crafter 50 2.5 TDI [2006-...], engine: BJK

Anti-theft protection	EZS 3.2, Ignition and start electronic switch	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	LS 3.2, Steering column switch/multi-function steering wheel	
Electronic module	OBF 3.2, Modular switch system	
Electronic module	TSG 3.2, Door Control Module Driver	
Engine	EDC 16 C34, Electronic Diesel Control	
Instrumentation	INS 3.2, Instrumentation	
Mainframe	BC 3.2, Body Computer	
Safety	AB 9.06, Airbag	
Service	Service 3.2, Service system	

Crafter 50 2.5 TDI [2006-...], engine: BJL

Anti-theft protection	EZS 3.2, Ignition and start electronic switch	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	LS 3.2, Steering column switch/multi-function steering wheel	
Electronic module	OBF 3.2, Modular switch system	
Electronic module	TSG 3.2, Door Control Module Driver	
Engine	EDC 16 C34, Electronic Diesel Control	
Instrumentation	INS 3.2, Instrumentation	
Mainframe	BC 3.2, Body Computer	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Safety	AB 9.06, Airbag	
Service	Service 3.2, Service system	

Crafter 50 2.5 TDI [2006-...], engine: BJM

Anti-theft protection	EZS 3.2, Ignition and start electronic switch	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	LS 3.2, Steering column switch/multi-function steering wheel	
Electronic module	OBF 3.2, Modular switch system	
Electronic module	TSG 3.2, Door Control Module Driver	
Engine	EDC 16 C34, Electronic Diesel Control	
Instrumentation	INS 3.2, Instrumentation	
Mainframe	BC 3.2, Body Computer	
Safety	AB 9.06, Airbag	
Service	Service 3.2, Service system	

Crafter 50 2.5 TDI [2009-...], engine: CEBB

Anti-theft protection	EZS 3.2, Ignition and start electronic switch	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	LS 3.2, Steering column switch/multi-function steering wheel	
Electronic module	OBF 3.2, Modular switch system	
Electronic module	TSG 3.2, Door Control Module Driver	
Engine	EDC 17 CP20, Electronic Diesel Control	
Instrumentation	INS 3.2, Instrumentation	
Mainframe	BC 3.2, Body Computer	
Safety	AB 9.06, Airbag	
Service	Service 3.2, Service system	

Crafter 50 2.5 TDI [2009-...], engine: CECA

Anti-theft protection	EZS 3.2, Ignition and start electronic switch	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	LS 3.2, Steering column switch/multi-function steering wheel	
Electronic module	OBF 3.2, Modular switch system	
Electronic module	TSG 3.2, Door Control Module Driver	
Engine	EDC 17 CP20, Electronic Diesel Control	
Instrumentation	INS 3.2, Instrumentation	
Mainframe	BC 3.2, Body Computer	
Safety	AB 9.06, Airbag	
Service	Service 3.2, Service system	

Crafter 50 2.5 TDI [2009-...], engine: CECB

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Anti-theft protection	EZS 3.2, Ignition and start electronic switch	
Brakes	ESP 8.0 VAR 1, Electronic stability program	
Electronic module	LS 3.2, Steering column switch/multi-function steering wheel	
Electronic module	OBF 3.2, Modular switch system	
Electronic module	TSG 3.2, Door Control Module Driver	
Engine	EDC 17 CP20, Electronic Diesel Control	
Instrumentation	INS 3.2, Instrumentation	
Mainframe	BC 3.2, Body Computer	
Safety	AB 9.06, Airbag	
Service	Service 3.2, Service system	

Eurovan 2.4 D [1992-1997], engine: AAB

Air conditioning	CU 1.0, Air Conditioning	
Anti-theft protection	Immo, Control unit for immobilizer system	
Audio system	Sound System, Sound system	
Brakes	ABS, Anti-lock braking system	
Electronic module	Cab Control, Cabin module	
Electronic module	Commutator, Circuit board	
Electronic module	CS, Convenience system	
Electronic module	LDM, Left side door	
Electronic module	RDM, Right side door	
Electronic module	TV, TV tuner	
Engine	EDC, Electronic Diesel Control	
Powertrain	AWD, All-wheel drive	
Telematics	Phone, Telephone	
Telematics	VCU, Navigation system	
Transmission	TU, Automatic transmission	

Eurovan 2.5 [1991-1993], engine: AAF

Air conditioning	CU 1.0, Air Conditioning	
Anti-theft protection	Immo, Control unit for immobilizer system	
Audio system	Sound System, Sound system	
Brakes	ABS, Anti-lock braking system	
Electronic module	Cab Control, Cabin module	
Electronic module	Commutator, Circuit board	
Electronic module	CS, Convenience system	
Electronic module	LDM, Left side door	
Electronic module	RDM, Right side door	
Electronic module	TV, TV tuner	
Engine	EM, Engine management (Gasoline)	
Powertrain	AWD, All-wheel drive	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

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Electronic module	LDM, Left side door	●		●	●						
Electronic module	RDM, Right side door	●		●	●						
Electronic module	TV, TV tuner	●		●	●						
Engine	EM, Engine management (Gasoline)	●		●	●						
Instrumentation	INS 1.0, Instrumentation	●	●	●	●	●		●			
Powertrain	AWD, All-wheel drive	●		●	●						
Safety	AB 3, Airbag	●	●		●					●	
Service	Service 1.0, Service system		●		●			●			
Telematics	Phone, Telephone	●		●	●						
Telematics	VCU, Navigation system	●		●	●						
Transmission	TU, Automatic transmission	●		●	●						

LT 28 2.3 [1996-2001], engine: AGL

Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●						
Brakes	ABS, Anti-lock braking system	●		●	●						
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●			●		●	●
Engine	EM, Engine management (Gasoline)	●		●	●						
Safety	AB 6.3, Airbag	●	●		●						
Safety	AB 7.0, Airbag	●	●		●						
Transmission	TU, Automatic transmission	●		●	●						

LT 28 2.5 SDI [1996-2001], engine: AGX

Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●						
Brakes	ABS, Anti-lock braking system	●		●	●						
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●			●		●	●
Engine	EDC, Electronic Diesel Control	●		●	●						
Safety	AB 6.3, Airbag	●	●		●						
Safety	AB 7.0, Airbag	●	●		●						
Transmission	TU, Automatic transmission	●		●	●						

LT 28 2.5 TDI [1996-1999], engine: AHD

Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●						
Brakes	ABS, Anti-lock braking system	●		●	●						
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●			●		●	●
Engine	EDC, Electronic Diesel Control	●		●	●						
Safety	AB 6.3, Airbag	●	●		●						
Safety	AB 7.0, Airbag	●	●		●						
Transmission	TU, Automatic transmission	●		●	●						

LT 28 2.5 TDI [1999-2001], engine: APA

Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●						

Brakes	ABS, Anti-lock braking system	●		●	●					
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●			●	●	●
Engine	EDC 15VM, Electronic Diesel Control	●	●	●	●	●				●
Safety	AB 6.3, Airbag	●	●		●					
Safety	AB 7.0, Airbag	●	●		●					
Transmission	TU, Automatic transmission	●		●	●					

LT 28 2.5 TDI [1999-2006], engine: ANJ

Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●					
Brakes	ABS, Anti-lock braking system	●		●	●					
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●			●	●	●
Engine	EDC 15VM, Electronic Diesel Control	●	●	●	●	●				●
Safety	AB 6.3, Airbag	●	●		●					
Safety	AB 7.0, Airbag	●	●		●					
Transmission	TU, Automatic transmission	●		●	●					

LT 28 2.5 TDI [2001-2006], engine: BBE

Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●					
Brakes	ABS, Anti-lock braking system	●		●	●					
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●			●	●	●
Engine	EDC 15VM, Electronic Diesel Control	●	●	●	●	●				●
Safety	AB 7.0, Airbag	●	●		●					
Transmission	TU, Automatic transmission	●		●	●					

LT 28 2.5 TDI [2001-2006], engine: BBF

Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●					
Brakes	ABS, Anti-lock braking system	●		●	●					
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●			●	●	●
Engine	EDC 15VM, Electronic Diesel Control	●	●	●	●	●				●
Safety	AB 7.0, Airbag	●	●		●					
Transmission	TU, Automatic transmission	●		●	●					

LT 28 2.5 TDI [2002-2006], engine: AVR

Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●					
Brakes	ABS, Anti-lock braking system	●		●	●					
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●			●	●	●
Engine	EDC 15VM, Electronic Diesel Control	●	●	●	●	●				●
Safety	AB 7.0, Airbag	●	●		●					
Transmission	TU, Automatic transmission	●		●	●					

LT 28 2.8 TD [1997-1998], engine: AGK

Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●					

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Brakes	ABS, Anti-lock braking system	●		●	●						
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●				●	●	●
Engine	EDC, Electronic Diesel Control	●		●	●						
Safety	AB 6.3, Airbag	●	●		●						
Safety	AB 7.0, Airbag	●	●		●						
Transmission	TU, Automatic transmission	●		●	●						

LT 28 2.8 TD [1999-2002], engine: ATA

Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●						
Brakes	ABS, Anti-lock braking system	●		●	●						
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●				●	●	●
Engine	EDC, Electronic Diesel Control	●		●	●						
Safety	AB 7.0, Airbag	●	●		●						
Transmission	TU, Automatic transmission	●		●	●						

LT 28 2.8 TDI [2002-2006], engine: AUH

Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●						
Brakes	ABS, Anti-lock braking system	●		●	●						
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●				●	●	●
Engine	EDC 15C4, Electronic Diesel Control	●	●	●	●	●				●	●
Safety	AB 7.0, Airbag	●	●		●						
Transmission	TU, Automatic transmission	●		●	●						

LT 28 2.8 TDI [2003-2006], engine: BCQ

Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●						
Brakes	ABS, Anti-lock braking system	●		●	●						
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●				●	●	●
Engine	EDC 15C4, Electronic Diesel Control	●	●	●	●	●				●	●
Safety	AB 7.0, Airbag	●	●		●						
Transmission	TU, Automatic transmission	●		●	●						

LT 35 2.3 [1996-2001], engine: AGL

Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●						
Brakes	ABS, Anti-lock braking system	●		●	●						
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●				●	●	●
Engine	EM, Engine management (Gasoline)	●		●	●						
Safety	AB 6.3, Airbag	●	●		●						
Safety	AB 7.0, Airbag	●	●		●						
Transmission	TU, Automatic transmission	●		●	●						

LT 35 2.5 SDI [1996-2001], engine: AGX

Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●						

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Brakes	ABS, Anti-lock braking system	●		●	●						
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●				●	●	●
Engine	EDC, Electronic Diesel Control	●		●	●						
Safety	AB 6.3, Airbag	●	●		●						
Safety	AB 7.0, Airbag	●	●		●						
Transmission	TU, Automatic transmission	●		●	●						

LT 35 2.5 TDI [1996-1999], engine: AHD

Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●						
Brakes	ABS, Anti-lock braking system	●		●	●						
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●				●	●	●
Engine	EDC, Electronic Diesel Control	●		●	●						
Safety	AB 6.3, Airbag	●	●		●						
Safety	AB 7.0, Airbag	●	●		●						
Transmission	TU, Automatic transmission	●		●	●						

LT 35 2.5 TDI [1999-2001], engine: APA

Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●						
Brakes	ABS, Anti-lock braking system	●		●	●						
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●				●	●	●
Engine	EDC 15VM, Electronic Diesel Control	●	●	●	●	●					●
Safety	AB 6.3, Airbag	●	●		●						
Safety	AB 7.0, Airbag	●	●		●						
Transmission	TU, Automatic transmission	●		●	●						

LT 35 2.5 TDI [1999-2006], engine: ANJ

Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●						
Brakes	ABS, Anti-lock braking system	●		●	●						
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●				●	●	●
Engine	EDC 15VM, Electronic Diesel Control	●	●	●	●	●					●
Safety	AB 6.3, Airbag	●	●		●						
Safety	AB 7.0, Airbag	●	●		●						
Transmission	TU, Automatic transmission	●		●	●						

LT 35 2.5 TDI [2001-2006], engine: BBE

Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●						
Brakes	ABS, Anti-lock braking system	●		●	●						
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●				●	●	●
Engine	EDC 15VM, Electronic Diesel Control	●	●	●	●	●					●
Safety	AB 7.0, Airbag	●	●		●						
Transmission	TU, Automatic transmission	●		●	●						

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

LT 35 2.5 TDI [2001-2006], engine: BBF

Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●					
Brakes	ABS, Anti-lock braking system	●		●	●					
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●			●	●	●
Engine	EDC 15VM, Electronic Diesel Control	●	●	●	●	●				●
Safety	AB 7.0, Airbag	●	●		●					
Transmission	TU, Automatic transmission	●		●	●					

LT 35 2.5 TDI [2002-2006], engine: AVR

Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●					
Brakes	ABS, Anti-lock braking system	●		●	●					
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●			●	●	●
Engine	EDC 15VM, Electronic Diesel Control	●	●	●	●	●				●
Safety	AB 7.0, Airbag	●	●		●					
Transmission	TU, Automatic transmission	●		●	●					

LT 35 2.8 TD [1997-1998], engine: AGK

Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●					
Brakes	ABS, Anti-lock braking system	●		●	●					
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●			●	●	●
Engine	EDC, Electronic Diesel Control	●		●	●					
Safety	AB 6.3, Airbag	●	●		●					
Safety	AB 7.0, Airbag	●	●		●					
Transmission	TU, Automatic transmission	●		●	●					

LT 35 2.8 TDI [2002-2006], engine: AUH

Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●					
Brakes	ABS, Anti-lock braking system	●		●	●					
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●			●	●	●
Engine	EDC 15C4, Electronic Diesel Control	●	●	●	●	●			●	●
Safety	AB 7.0, Airbag	●	●		●					
Transmission	TU, Automatic transmission	●		●	●					

LT 35 2.8 TDI [2003-2006], engine: BCQ

Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●					
Brakes	ABS, Anti-lock braking system	●		●	●					
Brakes	ABS/ABD 5.3, Anti-lock braking system	●	●	●	●			●	●	●
Engine	EDC 15C4, Electronic Diesel Control	●	●	●	●	●			●	●
Safety	AB 7.0, Airbag	●	●		●					
Transmission	TU, Automatic transmission	●		●	●					

LT 46 2.3 [1996-2001], engine: AGL

Anti-theft protection	Immo, Control unit for immobilizer system
Brakes	ABS, Anti-lock braking system
Brakes	ABS/ABD 5.3, Anti-lock braking system
Engine	EM, Engine management (Gasoline)
Safety	AB 6.3, Airbag
Safety	AB 7.0, Airbag
Transmission	TU, Automatic transmission

LT 46 2.5 SDI [1996-2001], engine: AGX

Anti-theft protection	Immo, Control unit for immobilizer system
Brakes	ABS, Anti-lock braking system
Brakes	ABS/ABD 5.3, Anti-lock braking system
Engine	EDC, Electronic Diesel Control
Safety	AB 6.3, Airbag
Safety	AB 7.0, Airbag
Transmission	TU, Automatic transmission

LT 46 2.5 TDI [1996-1999], engine: AHD

Anti-theft protection	Immo, Control unit for immobilizer system
Brakes	ABS, Anti-lock braking system
Brakes	ABS/ABD 5.3, Anti-lock braking system
Engine	EDC, Electronic Diesel Control
Safety	AB 6.3, Airbag
Safety	AB 7.0, Airbag
Transmission	TU, Automatic transmission

LT 46 2.5 TDI [1999-2001], engine: APA

Anti-theft protection	Immo, Control unit for immobilizer system
Brakes	ABS, Anti-lock braking system
Brakes	ABS/ABD 5.3, Anti-lock braking system
Engine	EDC 15VM, Electronic Diesel Control
Safety	AB 6.3, Airbag
Safety	AB 7.0, Airbag
Transmission	TU, Automatic transmission

LT 46 2.5 TDI [1999-2006], engine: ANJ

Anti-theft protection	Immo, Control unit for immobilizer system
Brakes	ABS, Anti-lock braking system
Brakes	ABS/ABD 5.3, Anti-lock braking system
Engine	EDC 15VM, Electronic Diesel Control

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Safety	AB 6.3, Airbag	
Safety	AB 7.0, Airbag	
Transmission	TU, Automatic transmission	

LT 46 2.5 TDI [2001-2006], engine: BBE

Anti-theft protection	Immo, Control unit for immobilizer system	
Brakes	ABS, Anti-lock braking system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	EDC 15VM, Electronic Diesel Control	
Safety	AB 7.0, Airbag	
Transmission	TU, Automatic transmission	

LT 46 2.5 TDI [2001-2006], engine: BBF

Anti-theft protection	Immo, Control unit for immobilizer system	
Brakes	ABS, Anti-lock braking system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	EDC 15VM, Electronic Diesel Control	
Safety	AB 7.0, Airbag	
Transmission	TU, Automatic transmission	

LT 46 2.5 TDI [2002-2006], engine: AVR

Anti-theft protection	Immo, Control unit for immobilizer system	
Brakes	ABS, Anti-lock braking system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	EDC 15VM, Electronic Diesel Control	
Safety	AB 7.0, Airbag	
Transmission	TU, Automatic transmission	

LT 46 2.8 TD [1997-1998], engine: AGK

Anti-theft protection	Immo, Control unit for immobilizer system	
Brakes	ABS, Anti-lock braking system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	EDC, Electronic Diesel Control	
Safety	AB 6.3, Airbag	
Safety	AB 7.0, Airbag	
Transmission	TU, Automatic transmission	

LT 46 2.8 TD [1999-2002], engine: ATA

Anti-theft protection	Immo, Control unit for immobilizer system	
Brakes	ABS, Anti-lock braking system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	EDC, Electronic Diesel Control	

Safety	AB 7.0, Airbag	
Transmission	TU, Automatic transmission	

LT 46 2.8 TDI [2002-2006], engine: AUH

Anti-theft protection	Immo, Control unit for immobilizer system	
Brakes	ABS, Anti-lock braking system	
Brakes	ABS/ABD 5.3, Anti-lock braking system	
Engine	EDC 15C4, Electronic Diesel Control	
Safety	AB 7.0, Airbag	
Transmission	TU, Automatic transmission	

Multivan T4 1.8 [1990-1992], engine: PD

Anti-theft protection	Immo, Control unit for immobilizer system	
Audio system	Sound System, Sound system	
Brakes	ABS, Anti-lock braking system	
Electronic module	Cab Control, Cabin module	
Electronic module	Commutator, Circuit board	
Electronic module	CS, Convenience system	
Electronic module	LDM, Left side door	
Electronic module	RDM, Right side door	
Electronic module	TV, TV tuner	
Engine	EM, Engine management (Gasoline)	
Powertrain	AWD, All-wheel drive	
Safety	AB 3, Airbag	
Telematics	Phone, Telephone	
Telematics	VCU, Navigation system	
Transmission	TU, Automatic transmission	

Multivan T4 1.9 Diesel [1990-1997], engine: 1X

Air conditioning	CU 1.0, Air Conditioning	
Anti-theft protection	Immo, Control unit for immobilizer system	
Audio system	Sound System, Sound system	
Brakes	ABS, Anti-lock braking system	
Electronic module	Cab Control, Cabin module	
Electronic module	Commutator, Circuit board	
Electronic module	CS, Convenience system	
Electronic module	LDM, Left side door	
Electronic module	RDM, Right side door	
Electronic module	TV, TV tuner	
Engine	EDC, Electronic Diesel Control	
Powertrain	AWD, All-wheel drive	

Safety	AB 3, Airbag	●	●		●						●	
Safety	AB I, Airbag	●	●		●							●
Telematics	Phone, Telephone	●		●	●							
Telematics	VCU, Navigation system	●		●	●							
Transmission	TU, Automatic transmission	●		●	●							

Multivan T4 1.9 Diesel Turbo [1992-2003], engine: ABL

Air conditioning	A/C, Air Conditioning	●		●	●							
Air conditioning	CU 1.0, Air Conditioning	●		●	●							
Air conditioning	CU, Air Conditioning	●	●	●	●			●				
Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●							
Anti-theft protection	ZV, Central locking system	●		●	●							
Audio system	Radio, Radio	●		●	●							
Audio system	Sound System, Sound system	●		●	●							
Brakes	ABS, Anti-lock braking system	●		●	●							
Electronic module	Cab Control, Cabin module	●		●	●							
Electronic module	CAN Bus, Communication interface	●			●							
Electronic module	Commutator, Circuit board	●		●	●							
Electronic module	CS, Convenience system	●		●	●							
Electronic module	LDM, Left side door	●		●	●							
Electronic module	RDM, Right side door	●		●	●							
Electronic module	TV, TV tuner	●		●	●							
Engine	EDC, Electronic Diesel Control	●		●	●							
Instrumentation	INS 1.0, Instrumentation	●	●	●	●	●		●				
Powertrain	AWD, All-wheel drive	●		●	●							
Safety	AB 3, Airbag	●	●		●						●	
Safety	AB II, Airbag	●	●		●							●
Telematics	Navigation System, Navigation system	●		●	●							
Telematics	Phone, Telephone	●		●	●							
Telematics	VCU, Navigation system	●		●	●							
Transmission	TU, Automatic transmission	●		●	●							

Multivan T4 2.0 [1990-2003], engine: AAC

Air conditioning	A/C, Air Conditioning	●		●	●							
Air conditioning	CU 1.0, Air Conditioning	●		●	●							
Air conditioning	CU, Air Conditioning	●	●	●	●			●				
Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●							
Anti-theft protection	ZV, Central locking system	●		●	●							
Audio system	Radio, Radio	●		●	●							
Audio system	Sound System, Sound system	●		●	●							
Brakes	ABS, Anti-lock braking system	●		●	●							

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Electronic module	Cab Control, Cabin module	●		●	●					
Electronic module	CAN Bus, Communication interface	●			●					
Electronic module	Commutator, Circuit board	●		●	●					
Electronic module	CS, Convenience system	●		●	●					
Electronic module	LDM, Left side door	●		●	●					
Electronic module	RDM, Right side door	●		●	●					
Electronic module	TV, TV tuner	●		●	●					
Engine	EM, Engine management (Gasoline)	●		●	●					
Instrumentation	INS 1.0, Instrumentation	●	●	●	●	●		●		
Powertrain	AWD, All-wheel drive	●		●	●					
Safety	AB 3, Airbag	●	●		●				●	
Safety	AB I, Airbag	●	●		●					
Service	Service 1.0, Service system		●		●			●		
Telematics	Phone, Telephone	●		●	●					
Telematics	VCU, Navigation system	●		●	●					
Transmission	TU, Automatic transmission	●		●	●					

Multivan T4 2.4 Diesel [1990-1998], engine: AAB

Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●					
Audio system	Sound System, Sound system	●		●	●					
Brakes	ABS, Anti-lock braking system	●		●	●					
Electronic module	Cab Control, Cabin module	●		●	●					
Electronic module	Commutator, Circuit board	●		●	●					
Electronic module	CS, Convenience system	●		●	●					
Electronic module	LDM, Left side door	●		●	●					
Electronic module	RDM, Right side door	●		●	●					
Electronic module	TV, TV tuner	●		●	●					
Engine	EDC, Electronic Diesel Control	●		●	●					
Powertrain	AWD, All-wheel drive	●		●	●					
Safety	AB 3, Airbag	●	●		●				●	
Safety	AB II, Airbag	●	●		●					●
Telematics	Phone, Telephone	●		●	●					
Telematics	VCU, Navigation system	●		●	●					
Transmission	TU, Automatic transmission	●		●	●					

Multivan T4 2.4 Diesel [1997-2003], engine: AJA

Air conditioning	A/C, Air Conditioning	●		●	●					
Air conditioning	CU 1.0, Air Conditioning	●		●	●					
Air conditioning	CU, Air Conditioning	●	●	●	●		●			
Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●					
Anti-theft protection	ZV, Central locking system	●		●	●					

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Audio system	Radio, Radio	
Audio system	Sound System, Sound system	
Brakes	ABS, Anti-lock braking system	
Electronic module	Cab Control, Cabin module	
Electronic module	CAN Bus, Communication interface	
Electronic module	Commutator, Circuit board	
Electronic module	CS, Convenience system	
Electronic module	LDM, Left side door	
Electronic module	RDM, Right side door	
Electronic module	TV, TV tuner	
Engine	EDC, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Powertrain	AWD, All-wheel drive	
Safety	AB 3, Airbag	
Telematics	Navigation System, Navigation system	
Telematics	Phone, Telephone	
Telematics	VCU, Navigation system	
Transmission	TU, Automatic transmission	

Multivan T4 2.4 Syncro Diesel [1992-1998], engine: AAB

Anti-theft protection	Immo, Control unit for immobilizer system	
Audio system	Sound System, Sound system	
Brakes	ABS, Anti-lock braking system	
Electronic module	Cab Control, Cabin module	
Electronic module	Commutator, Circuit board	
Electronic module	CS, Convenience system	
Electronic module	LDM, Left side door	
Electronic module	RDM, Right side door	
Electronic module	TV, TV tuner	
Engine	EDC, Electronic Diesel Control	
Powertrain	AWD, All-wheel drive	
Safety	AB 3, Airbag	
Safety	AB I, Airbag	
Telematics	Phone, Telephone	
Telematics	VCU, Navigation system	
Transmission	TU, Automatic transmission	

Multivan T4 2.5 [1990-1994], engine: AAF

Air conditioning	CU 1.0, Air Conditioning	
Anti-theft protection	Immo, Control unit for immobilizer system	
Anti-theft protection	ZV, Central locking system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Audio system	Radio, Radio	●		●	●			
Audio system	Sound System, Sound system	●		●	●			
Brakes	ABS, Anti-lock braking system	●		●	●			
Electronic module	Cab Control, Cabin module	●		●	●			
Electronic module	CAN Bus, Communication interface	●			●			
Electronic module	Commutator, Circuit board	●		●	●			
Electronic module	CS, Convenience system	●		●	●			
Electronic module	LDM, Left side door	●		●	●			
Electronic module	RDM, Right side door	●		●	●			
Electronic module	TV, TV tuner	●		●	●			
Engine	EM, Engine management (Gasoline)	●		●	●			
Instrumentation	INS 1.0, Instrumentation	●	●	●	●	●	●	
Powertrain	AWD, All-wheel drive	●		●	●			
Safety	AB 3, Airbag	●	●		●			●
Telematics	Phone, Telephone	●		●	●			
Telematics	VCU, Navigation system	●		●	●			
Transmission	TU, Automatic transmission	●		●	●			

Multivan T4 2.5 [1994-1996], engine: ACU

Air conditioning	CU 1.0, Air Conditioning	●		●	●			
Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●			
Anti-theft protection	ZV, Central locking system	●		●	●			
Audio system	Radio, Radio	●		●	●			
Audio system	Sound System, Sound system	●		●	●			
Brakes	ABS, Anti-lock braking system	●		●	●			
Electronic module	Cab Control, Cabin module	●		●	●			
Electronic module	CAN Bus, Communication interface	●			●			
Electronic module	Commutator, Circuit board	●		●	●			
Electronic module	CS, Convenience system	●		●	●			
Electronic module	LDM, Left side door	●		●	●			
Electronic module	RDM, Right side door	●		●	●			
Electronic module	TV, TV tuner	●		●	●			
Engine	EM, Engine management (Gasoline)	●		●	●			
Instrumentation	INS 1.0, Instrumentation	●	●	●	●	●	●	
Powertrain	AWD, All-wheel drive	●		●	●			
Safety	AB 3, Airbag	●	●		●			●
Safety	AB I, Airbag	●	●		●			
Telematics	Phone, Telephone	●		●	●			
Telematics	VCU, Navigation system	●		●	●			
Transmission	TU, Automatic transmission	●		●	●			

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Multivan T4 2.5 [1995-1995], engine: AEN

Air conditioning	CU 1.0, Air Conditioning	
Anti-theft protection	Immo, Control unit for immobilizer system	
Anti-theft protection	ZV, Central locking system	
Audio system	Radio, Radio	
Audio system	Sound System, Sound system	
Brakes	ABS, Anti-lock braking system	
Electronic module	Cab Control, Cabin module	
Electronic module	CAN Bus, Communication interface	
Electronic module	Commutator, Circuit board	
Electronic module	CS, Convenience system	
Electronic module	LDM, Left side door	
Electronic module	RDM, Right side door	
Electronic module	TV, TV tuner	
Engine	EM, Engine management (Gasoline)	
Instrumentation	INS 1.0, Instrumentation	
Powertrain	AWD, All-wheel drive	
Safety	AB 3, Airbag	
Telematics	Phone, Telephone	
Telematics	VCU, Navigation system	
Transmission	TU, Automatic transmission	

Multivan T4 2.5 [1996-2003], engine: AET

Air conditioning	A/C, Air Conditioning	
Air conditioning	CU 1.0, Air Conditioning	
Air conditioning	CU, Air Conditioning	
Anti-theft protection	Immo, Control unit for immobilizer system	
Anti-theft protection	ZV, Central locking system	
Audio system	Radio, Radio	
Audio system	Sound System, Sound system	
Brakes	ABS, Anti-lock braking system	
Electronic module	Cab Control, Cabin module	
Electronic module	CAN Bus, Communication interface	
Electronic module	Commutator, Circuit board	
Electronic module	CS, Convenience system	
Electronic module	LDM, Left side door	
Electronic module	RDM, Right side door	
Electronic module	TV, TV tuner	
Engine	EM, Engine management (Gasoline)	
Instrumentation	INS 1.0, Instrumentation	
Powertrain	AWD, All-wheel drive	

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Safety	AB 3, Airbag	●	●		●				●
Service	Service 1.0, Service system		●		●			●	
Telematics	Phone, Telephone	●		●	●				
Telematics	VCU, Navigation system	●		●	●				
Transmission	TU, Automatic transmission	●		●	●				

Multivan T4 2.5 [1996-2003], engine: AEU

Air conditioning	A/C, Air Conditioning	●		●	●				
Air conditioning	CU 1.0, Air Conditioning	●		●	●				
Air conditioning	CU, Air Conditioning	●	●	●	●		●		
Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●				
Anti-theft protection	ZV, Central locking system	●		●	●				
Audio system	Radio, Radio	●		●	●				
Audio system	Sound System, Sound system	●		●	●				
Brakes	ABS, Anti-lock braking system	●		●	●				
Electronic module	Cab Control, Cabin module	●		●	●				
Electronic module	CAN Bus, Communication interface	●			●				
Electronic module	Commutator, Circuit board	●		●	●				
Electronic module	CS, Convenience system	●		●	●				
Electronic module	LDM, Left side door	●		●	●				
Electronic module	RDM, Right side door	●		●	●				
Electronic module	TV, TV tuner	●		●	●				
Engine	EM, Engine management (Gasoline)	●		●	●				
Instrumentation	INS 1.0, Instrumentation	●	●	●	●	●		●	
Powertrain	AWD, All-wheel drive	●		●	●				
Safety	AB 3, Airbag	●	●		●				●
Safety	AB I, Airbag	●	●		●				
Service	Service 1.0, Service system		●		●			●	
Telematics	Phone, Telephone	●		●	●				
Telematics	VCU, Navigation system	●		●	●				
Transmission	TU, Automatic transmission	●		●	●				

Multivan T4 2.5 [1999-1999], engine: APL

Air conditioning	CU 1.0, Air Conditioning	●		●	●				
Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●				
Anti-theft protection	ZV, Central locking system	●		●	●				
Audio system	Radio, Radio	●		●	●				
Audio system	Sound System, Sound system	●		●	●				
Brakes	ABS, Anti-lock braking system	●		●	●				
Electronic module	Cab Control, Cabin module	●		●	●				
Electronic module	CAN Bus, Communication interface	●			●				

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Electronic module	Commutator, Circuit board	●			●	●							
Electronic module	CS, Convenience system	●			●	●							
Electronic module	LDM, Left side door	●			●	●							
Electronic module	RDM, Right side door	●			●	●							
Electronic module	TV, TV tuner	●			●	●							
Engine	EM, Engine management (Gasoline)	●			●	●							
Instrumentation	INS 1.0, Instrumentation	●	●		●	●	●			●			
Powertrain	AWD, All-wheel drive	●			●	●							
Safety	AB 3, Airbag	●	●			●						●	
Service	Service 1.0, Service system		●			●				●			
Telematics	Phone, Telephone	●			●	●							
Telematics	VCU, Navigation system	●			●	●							
Transmission	TU, Automatic transmission	●			●	●							

Multivan T4 2.5 [1999-2003], engine: AVT

Air conditioning	A/C, Air Conditioning	●			●	●							
Air conditioning	CU 1.0, Air Conditioning	●			●	●							
Air conditioning	CU, Air Conditioning	●	●		●	●			●				
Anti-theft protection	Immo, Control unit for immobilizer system	●			●	●							
Anti-theft protection	ZV, Central locking system	●			●	●							
Audio system	Radio, Radio	●			●	●							
Audio system	Sound System, Sound system	●			●	●							
Brakes	ABS, Anti-lock braking system	●			●	●							
Electronic module	Cab Control, Cabin module	●			●	●							
Electronic module	CAN Bus, Communication interface	●				●							
Electronic module	Commutator, Circuit board	●			●	●							
Electronic module	CS, Convenience system	●			●	●							
Electronic module	LDM, Left side door	●			●	●							
Electronic module	RDM, Right side door	●			●	●							
Electronic module	TV, TV tuner	●			●	●							
Engine	EM, Engine management (Gasoline)	●			●	●							
Instrumentation	INS 1.0, Instrumentation	●	●		●	●	●			●			
Powertrain	AWD, All-wheel drive	●			●	●							
Safety	AB 3, Airbag	●	●			●						●	
Service	Service 1.0, Service system		●			●				●			
Telematics	Phone, Telephone	●			●	●							
Telematics	VCU, Navigation system	●			●	●							
Transmission	TU, Automatic transmission	●			●	●							

Multivan T4 2.5 Syncro [1992-1993], engine: AAF

Air conditioning	CU 1.0, Air Conditioning	●			●	●							

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●				
Anti-theft protection	ZV, Central locking system	●		●	●				
Audio system	Radio, Radio	●		●	●				
Audio system	Sound System, Sound system	●		●	●				
Brakes	ABS, Anti-lock braking system	●		●	●				
Electronic module	Cab Control, Cabin module	●		●	●				
Electronic module	CAN Bus , Communication interface	●			●				
Electronic module	Commutator, Circuit board	●		●	●				
Electronic module	CS, Convenience system	●		●	●				
Electronic module	LDM, Left side door	●		●	●				
Electronic module	RDM, Right side door	●		●	●				
Electronic module	TV, TV tuner	●		●	●				
Engine	EM, Engine management (Gasoline)	●		●	●				
Instrumentation	INS 1.0, Instrumentation	●	●	●	●	●		●	
Powertrain	AWD, All-wheel drive	●		●	●				
Safety	AB 3, Airbag	●	●		●				●
Service	Service 1.0, Service system		●		●			●	
Telematics	Phone, Telephone	●		●	●				
Telematics	VCU, Navigation system	●		●	●				
Transmission	TU, Automatic transmission	●		●	●				

Multivan T4 2.5 Syncro [1994-1996], engine: ACU

Air conditioning	CU 1.0, Air Conditioning	●		●	●				
Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●				
Anti-theft protection	ZV, Central locking system	●		●	●				
Audio system	Radio, Radio	●		●	●				
Audio system	Sound System, Sound system	●		●	●				
Brakes	ABS, Anti-lock braking system	●		●	●				
Electronic module	Cab Control, Cabin module	●		●	●				
Electronic module	CAN Bus, Communication interface	●			●				
Electronic module	Commutator, Circuit board	●		●	●				
Electronic module	CS, Convenience system	●		●	●				
Electronic module	LDM, Left side door	●		●	●				
Electronic module	RDM, Right side door	●		●	●				
Electronic module	TV, TV tuner	●		●	●				
Engine	EM, Engine management (Gasoline)	●		●	●				
Instrumentation	INS 1.0, Instrumentation	●	●	●	●	●		●	
Powertrain	AWD, All-wheel drive	●		●	●				
Safety	AB 3, Airbag	●	●		●				●
Telematics	Phone, Telephone	●		●	●				
Telematics	VCU, Navigation system	●		●	●				

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Transmission	TU, Automatic transmission	

Multivan T4 2.5 Syncro [1996-2003], engine: AET

Air conditioning	A/C, Air Conditioning	
Air conditioning	CU 1.0, Air Conditioning	
Air conditioning	CU, Air Conditioning	
Anti-theft protection	Immo, Control unit for immobilizer system	
Anti-theft protection	ZV, Central locking system	
Audio system	Radio, Radio	
Audio system	Sound System, Sound system	
Brakes	ABS, Anti-lock braking system	
Electronic module	Cab Control, Cabin module	
Electronic module	CAN Bus, Communication interface	
Electronic module	Commutator, Circuit board	
Electronic module	CS, Convenience system	
Electronic module	LDM, Left side door	
Electronic module	RDM, Right side door	
Electronic module	TV, TV tuner	
Engine	EM, Engine management (Gasoline)	
Instrumentation	INS 1.0, Instrumentation	
Powertrain	AWD, All-wheel drive	
Safety	AB 3, Airbag	
Service	Service 1.0, Service system	
Telematics	Phone, Telephone	
Telematics	VCU, Navigation system	
Transmission	TU, Automatic transmission	

Multivan T4 2.5 Syncro [1997-2001], engine: AEU

Air conditioning	A/C, Air Conditioning	
Air conditioning	CU 1.0, Air Conditioning	
Air conditioning	CU, Air Conditioning	
Anti-theft protection	Immo, Control unit for immobilizer system	
Anti-theft protection	ZV, Central locking system	
Audio system	Radio, Radio	
Audio system	Sound System, Sound system	
Brakes	ABS, Anti-lock braking system	
Electronic module	Cab Control, Cabin module	
Electronic module	CAN Bus, Communication interface	
Electronic module	Commutator, Circuit board	
Electronic module	CS, Convenience system	
Electronic module	LDM, Left side door	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE

CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Electronic module	RDM, Right side door	●		●	●							
Electronic module	TV, TV tuner	●		●	●							
Engine	EM, Engine management (Gasoline)	●		●	●							
Instrumentation	INS 1.0, Instrumentation	●	●	●	●	●		●				
Powertrain	AWD, All-wheel drive	●		●	●							
Safety	AB 3, Airbag	●	●		●						●	
Service	Service 1.0, Service system		●		●			●				
Telematics	Phone, Telephone	●		●	●							
Telematics	VCU, Navigation system	●		●	●							
Transmission	TU, Automatic transmission	●		●	●							

Multivan T4 2.5 Syncro [1999-1999], engine: APL

Air conditioning	CU 1.0, Air Conditioning	●		●	●							
Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●							
Anti-theft protection	ZV, Central locking system	●		●	●							
Audio system	Radio, Radio	●		●	●							
Audio system	Sound System, Sound system	●		●	●							
Brakes	ABS, Anti-lock braking system	●		●	●							
Electronic module	Cab Control, Cabin module	●		●	●							
Electronic module	CAN Bus, Communication interface	●			●							
Electronic module	Commutator, Circuit board	●		●	●							
Electronic module	CS, Convenience system	●		●	●							
Electronic module	LDM, Left side door	●		●	●							
Electronic module	RDM, Right side door	●		●	●							
Electronic module	TV, TV tuner	●		●	●							
Engine	EM, Engine management (Gasoline)	●		●	●							
Instrumentation	INS 1.0, Instrumentation	●	●	●	●	●		●				
Powertrain	AWD, All-wheel drive	●		●	●							
Safety	AB 3, Airbag	●	●		●						●	
Service	Service 1.0, Service system		●		●			●				
Telematics	Phone, Telephone	●		●	●							
Telematics	VCU, Navigation system	●		●	●							
Transmission	TU, Automatic transmission	●		●	●							

Multivan T4 2.5 Syncro [1999-2003], engine: AVT

Air conditioning	A/C, Air Conditioning	●		●	●							
Air conditioning	CU 1.0, Air Conditioning	●		●	●							
Air conditioning	CU, Air Conditioning	●	●	●	●		●					
Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●							
Anti-theft protection	ZV, Central locking system	●		●	●							
Audio system	Radio, Radio	●		●	●							

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

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Electronic module	CS, Convenience system	●		●	●								
Electronic module	LDM, Left side door	●		●	●								
Electronic module	RDM, Right side door	●		●	●								
Electronic module	TV, TV tuner	●		●	●								
Engine	EDC 15VM, Electronic Diesel Control	●	●	●	●	●							●
Instrumentation	INS 1.0, Instrumentation	●	●	●	●	●			●				
Powertrain	AWD, All-wheel drive	●		●	●								
Safety	AB 3, Airbag	●	●		●						●		
Safety	AB III, Airbag	●	●		●								●
Service	Service 1.0, Service system		●		●				●				
Telematics	Navigation System, Navigation system	●		●	●								
Telematics	Phone, Telephone	●		●	●								
Telematics	VCU, Navigation system	●		●	●								
Transmission	TU, Automatic transmission	●		●	●								

Multivan T4 2.5 TDI [1999-2003], engine: AUF

Air conditioning	A/C, Air Conditioning	●		●	●								
Air conditioning	CU 1.0, Air Conditioning	●		●	●								
Air conditioning	CU, Air Conditioning	●	●	●	●		●						
Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●								
Anti-theft protection	ZV, Central locking system	●		●	●								
Audio system	Radio, Radio	●		●	●								
Audio system	Sound System, Sound system	●		●	●								
Brakes	ABS, Anti-lock braking system	●		●	●								
Electronic module	Cab Control, Cabin module	●		●	●								
Electronic module	CAN Bus, Communication interface	●			●								
Electronic module	Commutator, Circuit board	●		●	●								
Electronic module	CS, Convenience system	●		●	●								
Electronic module	LDM, Left side door	●		●	●								
Electronic module	RDM, Right side door	●		●	●								
Electronic module	TV, TV tuner	●		●	●								
Engine	EDC 15VM, Electronic Diesel Control	●	●	●	●	●							●
Instrumentation	INS 1.0, Instrumentation	●	●	●	●	●			●				
Powertrain	AWD, All-wheel drive	●		●	●								
Safety	AB 3, Airbag	●	●		●						●		
Service	Service 1.0, Service system		●		●				●				
Telematics	Navigation System, Navigation system	●		●	●								
Telematics	Phone, Telephone	●		●	●								
Telematics	VCU, Navigation system	●		●	●								
Transmission	TU, Automatic transmission	●		●	●								

Multivan T4 2.5 TDI [2000-2003], engine: AXG

Air conditioning	A/C, Air Conditioning	
Air conditioning	CU 1.0, Air Conditioning	
Air conditioning	CU, Air Conditioning	
Anti-theft protection	Immo, Control unit for immobilizer system	
Anti-theft protection	ZV, Central locking system	
Audio system	Radio, Radio	
Audio system	Sound System, Sound system	
Brakes	ABS, Anti-lock braking system	
Electronic module	Cab Control, Cabin module	
Electronic module	CAN Bus, Communication interface	
Electronic module	Commutator, Circuit board	
Electronic module	CS, Convenience system	
Electronic module	LDM, Left side door	
Electronic module	RDM, Right side door	
Electronic module	TV, TV tuner	
Engine	EDC 15VM, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Powertrain	AWD, All-wheel drive	
Safety	AB 3, Airbag	
Service	Service 1.0, Service system	
Telematics	Navigation System, Navigation system	
Telematics	Phone, Telephone	
Telematics	VCU, Navigation system	
Transmission	TU, Automatic transmission	

Multivan T4 2.5 TDI [2001-2003], engine: AYC

Air conditioning	A/C, Air Conditioning	
Air conditioning	CU 1.0, Air Conditioning	
Air conditioning	CU, Air Conditioning	
Anti-theft protection	Immo, Control unit for immobilizer system	
Anti-theft protection	ZV, Central locking system	
Audio system	Radio, Radio	
Audio system	Sound System, Sound system	
Brakes	ABS, Anti-lock braking system	
Electronic module	Cab Control, Cabin module	
Electronic module	CAN Bus, Communication interface	
Electronic module	Commutator, Circuit board	
Electronic module	CS, Convenience system	
Electronic module	LDM, Left side door	
Electronic module	RDM, Right side door	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Electronic module	TV, TV tuner	
Engine	EDC 15VM, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Powertrain	AWD, All-wheel drive	
Safety	AB 3, Airbag	
Service	Service 1.0, Service system	
Telematics	Navigation System, Navigation system	
Telematics	Phone, Telephone	
Telematics	VCU, Navigation system	
Transmission	TU, Automatic transmission	

Multivan T4 2.5 TDI [2001-2003], engine: AYY

Air conditioning	A/C, Air Conditioning	
Air conditioning	CU 1.0, Air Conditioning	
Air conditioning	CU, Air Conditioning	
Anti-theft protection	Immo, Control unit for immobilizer system	
Anti-theft protection	ZV, Central locking system	
Audio system	Radio, Radio	
Audio system	Sound System, Sound system	
Brakes	ABS, Anti-lock braking system	
Electronic module	Cab Control, Cabin module	
Electronic module	CAN Bus, Communication interface	
Electronic module	Commutator, Circuit board	
Electronic module	CS, Convenience system	
Electronic module	LDM, Left side door	
Electronic module	RDM, Right side door	
Electronic module	TV, TV tuner	
Engine	EDC 15VM, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Powertrain	AWD, All-wheel drive	
Safety	AB 3, Airbag	
Service	Service 1.0, Service system	
Telematics	Navigation System, Navigation system	
Telematics	Phone, Telephone	
Telematics	VCU, Navigation system	
Transmission	TU, Automatic transmission	

Multivan T4 2.5 TDI Syncro [1998-2003], engine: ACV

Air conditioning	A/C, Air Conditioning	
Air conditioning	CU 1.0, Air Conditioning	
Air conditioning	CU, Air Conditioning	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Anti-theft protection	Immo, Control unit for immobilizer system
Anti-theft protection	ZV, Central locking system
Audio system	Radio, Radio
Audio system	Sound System, Sound system
Brakes	ABS, Anti-lock braking system
Electronic module	Cab Control, Cabin module
Electronic module	CAN Bus, Communication interface
Electronic module	Commutator, Circuit board
Electronic module	CS, Convenience system
Electronic module	LDM, Left side door
Electronic module	RDM, Right side door
Electronic module	TV, TV tuner
Engine	EDC 15VM, Electronic Diesel Control
Instrumentation	INS 1.0, Instrumentation
Powertrain	AWD, All-wheel drive
Safety	AB 3, Airbag
Safety	AB III, Airbag
Service	Service 1.0, Service system
Telematics	Navigation System, Navigation system
Telematics	Phone, Telephone
Telematics	VCU, Navigation system
Transmission	TU, Automatic transmission

Multivan T4 2.5 TDI Syncro [2001-2003], engine: AXL

Air conditioning	A/C, Air Conditioning
Air conditioning	CU 1.0, Air Conditioning
Air conditioning	CU, Air Conditioning
Anti-theft protection	Immo, Control unit for immobilizer system
Anti-theft protection	ZV, Central locking system
Audio system	Radio, Radio
Audio system	Sound System, Sound system
Brakes	ABS, Anti-lock braking system
Electronic module	Cab Control, Cabin module
Electronic module	CAN Bus, Communication interface
Electronic module	Commutator, Circuit board
Electronic module	CS, Convenience system
Electronic module	LDM, Left side door
Electronic module	RDM, Right side door
Electronic module	TV, TV tuner
Engine	EDC 15VM, Electronic Diesel Control
Instrumentation	INS 1.0, Instrumentation

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Powertrain	AWD, All-wheel drive	●		●	●								
Safety	AB 3, Airbag	●	●		●							●	
Service	Service 1.0, Service system		●		●					●			
Telematics	Navigation System, Navigation system	●		●	●								
Telematics	Phone, Telephone	●		●	●								
Telematics	VCU, Navigation system	●		●	●								
Transmission	TU, Automatic transmission	●		●	●								

Multivan T4 2.8 [1996-2000], engine: AES

Air conditioning	A/C, Air Conditioning	●		●	●								
Air conditioning	CU 1.0, Air Conditioning	●		●	●								
Air conditioning	CU, Air Conditioning	●	●	●	●				●				
Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●								
Anti-theft protection	ZV, Central locking system	●		●	●								
Audio system	Radio, Radio	●		●	●								
Audio system	Sound System, Sound system	●		●	●								
Brakes	ABS, Anti-lock braking system	●		●	●								
Electronic module	Cab Control, Cabin module	●		●	●								
Electronic module	CAN Bus, Communication interface	●			●								
Electronic module	Commutator, Circuit board	●		●	●								
Electronic module	CS, Convenience system	●		●	●								
Electronic module	LDM, Left side door	●		●	●								
Electronic module	RDM, Right side door	●		●	●								
Electronic module	TV, TV tuner	●		●	●								
Engine	EM, Engine management (Gasoline)	●		●	●								
Instrumentation	INS 1.0, Instrumentation	●	●	●	●	●				●			
Powertrain	AWD, All-wheel drive	●		●	●								
Safety	AB 3, Airbag	●	●		●							●	
Safety	AB III, Airbag	●	●		●								
Service	Service 1.0, Service system		●		●					●			
Telematics	Phone, Telephone	●		●	●								
Telematics	VCU, Navigation system	●		●	●								
Transmission	TU, Automatic transmission	●		●	●								

Multivan T4 2.8 [2000-2003], engine: AMV

Air conditioning	A/C, Air Conditioning	●		●	●								
Air conditioning	CU 1.0, Air Conditioning	●		●	●								
Air conditioning	CU, Air Conditioning	●	●	●	●				●				
Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●								
Anti-theft protection	ZV, Central locking system	●		●	●								
Audio system	Radio, Radio	●		●	●								

Audio system	Sound System, Sound system	●		●	●								
Brakes	ABS, Anti-lock braking system	●		●	●								
Electronic module	Cab Control, Cabin module	●		●	●								
Electronic module	CAN Bus, Communication interface	●			●								
Electronic module	Commutator, Circuit board	●		●	●								
Electronic module	CS, Convenience system	●		●	●								
Electronic module	LDM, Left side door	●		●	●								
Electronic module	RDM, Right side door	●		●	●								
Electronic module	TV, TV tuner	●		●	●								
Engine	EM, Engine management (Gasoline)	●		●	●								
Powertrain	AWD, All-wheel drive	●		●	●								
Safety	AB 3, Airbag	●	●		●						●		
Service	Service 1.0, Service system		●		●					●			
Telematics	Phone, Telephone	●		●	●								
Telematics	VCU, Navigation system	●		●	●								
Transmission	TU, Automatic transmission	●		●	●								

Multivan T5 1.9 TDI [2003-2009], engine: AXC

Air conditioning	CU 2.1, Air Conditioning	●	●	●	●		●						
Audio system	Audio 2.0, Sound system	●			●								
Audio system	Radio, Radio	●		●	●								
Brakes	ABS MK 25, Anti-lock braking system	●	●		●	●							●
Brakes	ABS/ASR MK 25, Anti-lock braking system	●	●	●	●	●	●	●					●
Brakes	ESP MK 25, Electronic stability program	●	●	●	●	●	●	●					●
Electronic module	CAN Bus, Communication interface	●			●								
Electronic module	DBE, Overhead control panel	●		●	●								
Electronic module	PDK 2.0, Parking assistance system	●	●	●	●								
Electronic module	PDK, Parking assistance system	●			●								
Engine	EDC 16U1, Electronic Diesel Control	●	●	●	●	●	●	●	●				●
Engine	EDC 16U1-5.44/-5.5, Electronic Diesel Control	●	●	●	●	●	●						
Instrumentation	INS 1.0, Instrumentation	●	●	●	●	●		●					
Mainframe	BC 2.0, Body Computer	●	●	●	●	●							
Safety	AB 5, Airbag	●	●		●								●
Safety	AB 6, Airbag	●	●		●								●
Service	Service 1.0, Service system		●		●					●			

Multivan T5 1.9 TDI [2006-2009], engine: BRR

Air conditioning	CU 2.1, Air Conditioning	●	●	●	●		●						
Audio system	Audio 2.0, Sound system	●			●								
Audio system	Radio, Radio	●		●	●								
Brakes	ABS MK 25, Anti-lock braking system	●	●		●	●							●

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U31, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	

Multivan T5 1.9 TDI [2006-2009], engine: BRS

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U31, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	

Multivan T5 1.9 TDI [2003-2009], engine: AXB

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Electronic module	PDK, Parking assistance system	
Engine	EDC 16U1, Electronic Diesel Control	
Engine	EDC 16U1-5.44/-5.5, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	

Multivan T5 2.0 [2003-2009], engine: AXA

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	

Multivan T5 2.0 [2009-...], engine: AXA

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 2.1, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Air conditioning	R-CU 3.0, Rear - HVAC unit	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 2.0, Sound system	
Audio system	Mediaplayer 3.0, Sound system	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	

Electronic module	PDK, Parking assistance system	
Electronic module	Trailer 3.0, Trailer recognition system	
Electronic module	TSG HL 3.1, Door Control Module Driver	
Electronic module	TSG HR 3.1, Door Control Module Passenger	
Instrumentation	INS 1.0, Instrumentation	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

Multivan T5 2.0 TDI [2009-...], engine: CAAA

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 2.1, Air Conditioning	
Air conditioning	CU 3.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Air conditioning	R-CU 3.0, Rear - HVAC unit	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Audio system	Mediaplayer 3.0, Sound system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Electronic module	TSG HL 3.1, Door Control Module Driver	
Electronic module	TSG HR 3.1, Door Control Module Passenger	
Engine	EDC 17 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0AM, Dual-clutch transmission	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

Multivan T5 2.0 TDI [2009-...], engine: CAAB

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 2.1, Air Conditioning	

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Air conditioning	CU 3.0, Air Conditioning
Air conditioning	CU 4.0, Air Conditioning
Air conditioning	R-CU 3.0, Rear - HVAC unit
Anti-theft protection	Immobilizer 4.0, Immobilizer
Audio system	Audio 3.0, Sound system
Audio system	Mediaplayer 3.0, Sound system
Brakes	ABS/ASR MK 25, Anti-lock braking system
Brakes	ESP MK 25 VAR 2, Electronic stability program
Brakes	ESP MK 25, Electronic stability program
Electronic module	Gateway 3.0, Gateway
Electronic module	Trailer 3.0, Trailer recognition system
Electronic module	TSG HL 3.1, Door Control Module Driver
Electronic module	TSG HR 3.1, Door Control Module Passenger
Engine	EDC 17 UDS, Electronic Diesel Control
Instrumentation	INS 4.0, Instrumentation
Mainframe	BC 3.3, Body Computer
Safety	AB 10U, Airbag
Service	Service 4.0, Service system
Telematics	GPS System 4.0, Navigation system
Transmission	DSG 7-Gear 0AM, Dual-clutch transmission
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission

Multivan T5 2.0 TDI [2009-...], engine: CAAC

Air conditioning	Climatic 4.0, Air Conditioning
Air conditioning	CU 2.1, Air Conditioning
Air conditioning	CU 3.0, Air Conditioning
Air conditioning	CU 4.0, Air Conditioning
Air conditioning	R-CU 3.0, Rear - HVAC unit
Anti-theft protection	Immobilizer 4.0, Immobilizer
Audio system	Audio 3.0, Sound system
Audio system	Mediaplayer 3.0, Sound system
Brakes	ABS/ASR MK 25, Anti-lock braking system
Brakes	ESP MK 25 VAR 2, Electronic stability program
Brakes	ESP MK 25, Electronic stability program
Electronic module	Gateway 3.0, Gateway
Electronic module	Trailer 3.0, Trailer recognition system
Electronic module	TSG HL 3.1, Door Control Module Driver
Electronic module	TSG HR 3.1, Door Control Module Passenger
Engine	EDC 17 UDS, Electronic Diesel Control
Instrumentation	INS 4.0, Instrumentation
Mainframe	BC 3.3, Body Computer

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0AM, Dual-clutch transmission	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

Multivan T5 2.0 TDI [2009-...], engine: CCHA

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 2.1, Air Conditioning	
Air conditioning	CU 3.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Air conditioning	R-CU 3.0, Rear - HVAC unit	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Audio system	Mediaplayer 3.0, Sound system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Electronic module	TSG HL 3.1, Door Control Module Driver	
Electronic module	TSG HR 3.1, Door Control Module Passenger	
Engine	EDC 17 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0AM, Dual-clutch transmission	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

Multivan T5 2.0 TDI [2009-...], engine: CFCA

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 2.1, Air Conditioning	
Air conditioning	CU 3.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Air conditioning	R-CU 3.0, Rear - HVAC unit	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Audio system	Mediaplayer 3.0, Sound system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Brakes	ESP MK 25, Electronic stability program	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Electronic module	TSG HL 3.1, Door Control Module Driver	
Electronic module	TSG HR 3.1, Door Control Module Passenger	
Engine	EDC 17 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0AM, Dual-clutch transmission	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

Multivan T5 2.0 TDI [2010-...], engine: CAAE

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 3.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Air conditioning	R-CU 3.0, Rear - HVAC unit	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Audio system	Mediaplayer 3.0, Sound system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Electronic module	TSG HL 3.1, Door Control Module Driver	
Electronic module	TSG HR 3.1, Door Control Module Passenger	
Engine	EDC 17 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

Multivan T5 2.0 TDI [2010-...], engine: CCHB

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 3.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Air conditioning	R-CU 3.0, Rear - HVAC unit	
Anti-theft protection	Immobilizer 4.0, Immobilizer	

Audio system	Audio 3.0, Sound system	
Audio system	Mediaplayer 3.0, Sound system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Electronic module	TSG HL 3.1, Door Control Module Driver	
Electronic module	TSG HR 3.1, Door Control Module Passenger	
Engine	EDC 17 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

Multivan T5 2.0 TDI [2011-...], engine: CAAD

Engine	EDC 17 UDS, Electronic Diesel Control	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	

Multivan T5 2.0 TDI 4Motion [2009-...], engine: CAAC

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 2.1, Air Conditioning	
Air conditioning	CU 3.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Air conditioning	R-CU 3.0, Rear - HVAC unit	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Audio system	Mediaplayer 3.0, Sound system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Electronic module	TSG HL 3.1, Door Control Module Driver	
Electronic module	TSG HR 3.1, Door Control Module Passenger	
Engine	EDC 17 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Powertrain	AWD, Traction control system	

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0AM, Dual-clutch transmission	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

Multivan T5 2.0 TDI 4Motion [2009-...], engine: CCHA

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 2.1, Air Conditioning	
Air conditioning	CU 3.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Air conditioning	R-CU 3.0, Rear - HVAC unit	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Audio system	Mediaplayer 3.0, Sound system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Electronic module	TSG HL 3.1, Door Control Module Driver	
Electronic module	TSG HR 3.1, Door Control Module Passenger	
Engine	EDC 17 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Powertrain	AWD, Traction control system	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0AM, Dual-clutch transmission	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

Multivan T5 2.0 TDI 4Motion [2009-...], engine: CFCA

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 2.1, Air Conditioning	
Air conditioning	CU 3.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Air conditioning	R-CU 3.0, Rear - HVAC unit	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Audio system	Mediaplayer 3.0, Sound system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Brakes	ESP MK 25, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Electronic module	TSG HL 3.1, Door Control Module Driver	
Electronic module	TSG HR 3.1, Door Control Module Passenger	
Engine	EDC 17 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Powertrain	AWD, Traction control system	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0AM, Dual-clutch transmission	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

Multivan T5 2.0 TDI 4Motion [2010-...], engine: CAAE

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 3.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Air conditioning	R-CU 3.0, Rear - HVAC unit	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Audio system	Mediaplayer 3.0, Sound system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Electronic module	TSG HL 3.1, Door Control Module Driver	
Electronic module	TSG HR 3.1, Door Control Module Passenger	
Engine	EDC 17 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Powertrain	AWD, Traction control system	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

Multivan T5 2.0 TDI 4Motion [2010-...], engine: CCHB

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 3.0, Air Conditioning	

Air conditioning	CU 4.0, Air Conditioning	
Air conditioning	R-CU 3.0, Rear - HVAC unit	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Audio system	Mediaplayer 3.0, Sound system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Electronic module	TSG HL 3.1, Door Control Module Driver	
Electronic module	TSG HR 3.1, Door Control Module Passenger	
Engine	EDC 17 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Powertrain	AWD, Traction control system	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

Multivan T5 2.0 TSI [2011-...], engine: CJKA

Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	

Multivan T5 2.0 TSI 4Motion [2011-...], engine: CJKA

Powertrain	AWD, Traction control system	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	

Multivan T5 2.5 TDI [2003-2009], engine: AXD

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U1, Electronic Diesel Control	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE

CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Engine	EDC 16U1-5.44/-5.5, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	
Transmission	GS 09G/K/M, Automatic transmission	

Multivan T5 2.5 TDI [2003-2009], engine: AXE

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U1, Electronic Diesel Control	
Engine	EDC 16U1-5.44/-5.5, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	
Transmission	GS 09G/K/M, Automatic transmission	

Multivan T5 2.5 TDI [2003-2009], engine: BLJ

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U1, Electronic Diesel Control	
Engine	EDC 16U1-5.44/-5.5, Electronic Diesel Control	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	

Multivan T5 2.5 TDI [2006-2009], engine: BNZ

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U31, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	

Multivan T5 2.5 TDI [2006-2009], engine: BPC

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U31, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	

Multivan T5 2.5 TDI 4Motion [2004-2009], engine: AXD

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U1, Electronic Diesel Control	
Engine	EDC 16U1-5.44/-5.5, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Powertrain	AWD, Traction control system	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	
Transmission	GS 09G/K/M, Automatic transmission	

Multivan T5 2.5 TDI 4Motion [2004-2009], engine: AXE

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U1, Electronic Diesel Control	
Engine	EDC 16U1-5.44/-5.5, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Powertrain	AWD, Traction control system	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE

CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Transmission	GS 09G/K/M, Automatic transmission	

Multivan T5 2.5 TDI 4Motion [2006-2009], engine: BPC

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U31, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Powertrain	AWD, Traction control system	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	

Multivan T5 2.5 TDI 4Motion [2006-2009], engine: BNZ

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U31, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Powertrain	AWD, Traction control system	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	

Multivan T5 3.2 [2003-2004], engine: BDL

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	

Multivan T5 3.2 [2003-2009], engine: BKK

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	
Transmission	GS 09G/K/M, Automatic transmission	

Multivan T5 3.2 [2008-2009], engine: CFLA

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Electronic module	CAN Bus, Communication interface	●			●									
Electronic module	DBE, Overhead control panel	●		●	●									
Electronic module	PDK 2.0, Parking assistance system	●	●	●	●									
Electronic module	PDK, Parking assistance system	●			●									
Instrumentation	INS 1.0, Instrumentation	●	●	●	●	●		●						
Mainframe	BC 2.0, Body Computer	●	●	●	●	●								
Safety	AB 5, Airbag	●	●		●									
Safety	AB 6, Airbag	●	●		●									
Service	Service 1.0, Service system		●		●			●						

Multivan T5 3.2 4Motion [2004-2009], engine: BKK

Air conditioning	CU 2.1, Air Conditioning	●	●	●	●									
Audio system	Audio 2.0, Sound system	●			●									
Audio system	Radio, Radio	●		●	●									
Brakes	ABS MK 25, Anti-lock braking system	●	●		●	●								
Brakes	ABS/ASR MK 25, Anti-lock braking system	●	●	●	●	●								
Brakes	ESP MK 25, Electronic stability program	●	●	●	●	●								
Electronic module	CAN Bus, Communication interface	●			●									
Electronic module	DBE, Overhead control panel	●		●	●									
Electronic module	PDK 2.0, Parking assistance system	●	●	●	●									
Electronic module	PDK, Parking assistance system	●			●									
Instrumentation	INS 1.0, Instrumentation	●	●	●	●	●								
Mainframe	BC 2.0, Body Computer	●	●	●	●	●								
Powertrain	AWD, Traction control system	●		●	●									
Safety	AB 5, Airbag	●	●		●									
Safety	AB 6, Airbag	●	●		●									
Service	Service 1.0, Service system		●		●			●						
Transmission	GS 09G/K/M, Automatic transmission	●	●	●	●									

Multivan T5 3.2 4Motion [2008-2009], engine: CFLA

Air conditioning	CU 2.1, Air Conditioning	●	●	●	●									
Audio system	Audio 2.0, Sound system	●			●									
Audio system	Radio, Radio	●		●	●									
Brakes	ABS MK 25, Anti-lock braking system	●	●		●	●								
Brakes	ABS/ASR MK 25, Anti-lock braking system	●	●	●	●	●								
Brakes	ESP MK 25, Electronic stability program	●	●	●	●	●								
Electronic module	CAN Bus, Communication interface	●			●									
Electronic module	DBE, Overhead control panel	●		●	●									
Electronic module	PDK 2.0, Parking assistance system	●	●	●	●									
Electronic module	PDK, Parking assistance system	●			●									
Instrumentation	INS 1.0, Instrumentation	●	●	●	●	●		●						

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Mainframe	BC 2.0, Body Computer	●	●	●	●	●		
Powertrain	AWD, Traction control system	●		●	●			
Safety	AB 5, Airbag	●	●		●			
Safety	AB 6, Airbag	●	●		●			
Service	Service 1.0, Service system		●		●		●	

T4 2.0i [1990-...], engine: AAC

Air conditioning	CU 1.0, Air Conditioning	●		●	●			
Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●			
Anti-theft protection	ZV, Central locking system	●		●	●			
Audio system	Radio, Radio	●		●	●			
Audio system	Sound System, Sound system	●		●	●			
Brakes	ABS, Anti-lock braking system	●		●	●			
Electronic module	Cab Control, Cabin module	●		●	●			
Electronic module	CAN Bus, Communication interface	●			●			
Electronic module	Commutator, Circuit board	●		●	●			
Electronic module	CS, Convenience system	●		●	●			
Electronic module	LDM, Left side door	●		●	●			
Electronic module	RDM, Right side door	●		●	●			
Electronic module	TV, TV tuner	●		●	●			
Engine	EM, Engine management (Gasoline)	●		●	●			
Instrumentation	INS 1.0, Instrumentation	●	●	●	●	●	●	
Powertrain	AWD, All-wheel drive	●		●	●			
Safety	AB 3, Airbag	●	●		●			●
Service	Service 1.0, Service system		●		●		●	
Telematics	Phone, Telephone	●		●	●			
Telematics	VCU, Navigation system	●		●	●			
Transmission	TU, Automatic transmission	●		●	●			

T4 2.8i [1996-2000], engine: AES

Air conditioning	CU 1.0, Air Conditioning	●		●	●			
Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●			
Anti-theft protection	ZV, Central locking system	●		●	●			
Audio system	Radio, Radio	●		●	●			
Audio system	Sound System, Sound system	●		●	●			
Brakes	ABS, Anti-lock braking system	●		●	●			
Electronic module	Cab Control, Cabin module	●		●	●			
Electronic module	CAN Bus, Communication interface	●			●			
Electronic module	Commutator, Circuit board	●		●	●			
Electronic module	CS, Convenience system	●		●	●			
Electronic module	LDM, Left side door	●		●	●			

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Electronic module	RDM, Right side door	●		●	●							
Electronic module	TV, TV tuner	●		●	●							
Engine	EM, Engine management (Gasoline)	●		●	●							
Instrumentation	INS 1.0, Instrumentation	●	●	●	●	●		●				
Powertrain	AWD, All-wheel drive	●		●	●							
Safety	AB 3, Airbag	●	●		●						●	
Service	Service 1.0, Service system		●		●			●				
Telematics	Phone, Telephone	●		●	●							
Telematics	VCU, Navigation system	●		●	●							
Transmission	TU, Automatic transmission	●		●	●							

Transporter T4 1.8 [1990-1992], engine: PD

Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●							
Audio system	Sound System, Sound system	●		●	●							
Brakes	ABS, Anti-lock braking system	●		●	●							
Electronic module	Cab Control, Cabin module	●		●	●							
Electronic module	Commutator, Circuit board	●		●	●							
Electronic module	CS, Convenience system	●		●	●							
Electronic module	LDM, Left side door	●		●	●							
Electronic module	RDM, Right side door	●		●	●							
Electronic module	TV, TV tuner	●		●	●							
Engine	EM, Engine management (Gasoline)	●		●	●							
Powertrain	AWD, All-wheel drive	●		●	●							
Safety	AB 3, Airbag	●	●		●						●	
Telematics	Phone, Telephone	●		●	●							
Telematics	VCU, Navigation system	●		●	●							
Transmission	TU, Automatic transmission	●		●	●							

Transporter T4 1.9 Diesel [1990-1997], engine: 1X

Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●							
Audio system	Radio, Radio	●		●	●							
Audio system	Sound System, Sound system	●		●	●							
Brakes	ABS, Anti-lock braking system	●		●	●							
Electronic module	Cab Control, Cabin module	●		●	●							
Electronic module	CAN Bus, Communication interface	●			●							
Electronic module	Commutator, Circuit board	●		●	●							
Electronic module	CS, Convenience system	●		●	●							
Electronic module	LDM, Left side door	●		●	●							
Electronic module	RDM, Right side door	●		●	●							
Electronic module	TV, TV tuner	●		●	●							
Engine	EDC, Electronic Diesel Control	●		●	●							

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE

CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Powertrain	AWD, All-wheel drive	●		●	●			
Safety	AB 3, Airbag	●	●		●		●	
Safety	AB I, Airbag	●	●		●			●
Telematics	Navigation System, Navigation system	●		●	●			
Telematics	Phone, Telephone	●		●	●			
Telematics	VCU, Navigation system	●		●	●			
Transmission	TU, Automatic transmission	●		●	●			

Transporter T4 1.9 Diesel Turbo [1992-2003], engine: ABL

Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●			
Audio system	Radio, Radio	●		●	●			
Audio system	Sound System, Sound system	●		●	●			
Brakes	ABS, Anti-lock braking system	●		●	●			
Electronic module	Cab Control, Cabin module	●		●	●			
Electronic module	CAN Bus, Communication interface	●			●			
Electronic module	Commutator, Circuit board	●		●	●			
Electronic module	CS, Convenience system	●		●	●			
Electronic module	LDM, Left side door	●		●	●			
Electronic module	RDM, Right side door	●		●	●			
Electronic module	TV, TV tuner	●		●	●			
Engine	EDC, Electronic Diesel Control	●		●	●			
Powertrain	AWD, All-wheel drive	●		●	●			
Safety	AB 3, Airbag	●	●		●		●	
Safety	AB I, Airbag	●	●		●			●
Telematics	Navigation System, Navigation system	●		●	●			
Telematics	Phone, Telephone	●		●	●			
Telematics	VCU, Navigation system	●		●	●			
Transmission	TU, Automatic transmission	●		●	●			

Transporter T4 2.0 [1990-2003], engine: AAC

Air conditioning	CU 1.0, Air Conditioning	●		●	●			
Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●			
Audio system	Radio, Radio	●		●	●			
Audio system	Sound System, Sound system	●		●	●			
Brakes	ABS, Anti-lock braking system	●		●	●			
Electronic module	Cab Control, Cabin module	●		●	●			
Electronic module	CAN Bus, Communication interface	●			●			
Electronic module	Commutator, Circuit board	●		●	●			
Electronic module	CS, Convenience system	●		●	●			
Electronic module	LDM, Left side door	●		●	●			
Electronic module	RDM, Right side door	●		●	●			

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Electronic module	TV, TV tuner	
Engine	EM, Engine management (Gasoline)	
Powertrain	AWD, All-wheel drive	
Safety	AB 3, Airbag	
Safety	AB I, Airbag	
Service	Service 1.0, Service system	
Telematics	Phone, Telephone	
Telematics	VCU, Navigation system	
Transmission	TU, Automatic transmission	

Transporter T4 2.4 Diesel [1990-1998], engine: AAB

Air conditioning	CU, Air Conditioning	
Anti-theft protection	Immo, Control unit for immobilizer system	
Audio system	Radio, Radio	
Audio system	Sound System, Sound system	
Brakes	ABS, Anti-lock braking system	
Electronic module	Cab Control, Cabin module	
Electronic module	CAN Bus, Communication interface	
Electronic module	Commutator, Circuit board	
Electronic module	CS, Convenience system	
Electronic module	LDM, Left side door	
Electronic module	RDM, Right side door	
Electronic module	TV, TV tuner	
Engine	EDC, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Powertrain	AWD, All-wheel drive	
Safety	AB 3, Airbag	
Safety	AB III, Airbag	
Telematics	Navigation System, Navigation system	
Telematics	Phone, Telephone	
Telematics	VCU, Navigation system	
Transmission	TU, Automatic transmission	

Transporter T4 2.4 Diesel [1997-2003], engine: AJA

Air conditioning	CU 1.0, Air Conditioning	
Air conditioning	CU, Air Conditioning	
Anti-theft protection	Immo, Control unit for immobilizer system	
Anti-theft protection	ZV, Central locking system	
Audio system	Radio, Radio	
Audio system	Sound System, Sound system	
Brakes	ABS, Anti-lock braking system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Electronic module	Cab Control, Cabin module	
Electronic module	CAN Bus, Communication interface	
Electronic module	Commutator, Circuit board	
Electronic module	CS, Convenience system	
Electronic module	LDM, Left side door	
Electronic module	RDM, Right side door	
Electronic module	TV, TV tuner	
Engine	EDC, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Powertrain	AWD, All-wheel drive	
Safety	AB 3, Airbag	
Safety	AB III, Airbag	
Telematics	Navigation System, Navigation system	
Telematics	Phone, Telephone	
Telematics	VCU, Navigation system	
Transmission	TU, Automatic transmission	

Transporter T4 2.4 Syncro Diesel [1992-1998], engine: AAB

Air conditioning	CU, Air Conditioning	
Anti-theft protection	Immo, Control unit for immobilizer system	
Audio system	Radio, Radio	
Audio system	Sound System, Sound system	
Brakes	ABS, Anti-lock braking system	
Electronic module	Cab Control, Cabin module	
Electronic module	CAN Bus, Communication interface	
Electronic module	Commutator, Circuit board	
Electronic module	CS, Convenience system	
Electronic module	LDM, Left side door	
Electronic module	RDM, Right side door	
Electronic module	TV, TV tuner	
Engine	EDC, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Powertrain	AWD, All-wheel drive	
Safety	AB 3, Airbag	
Safety	AB III, Airbag	
Telematics	Navigation System, Navigation system	
Telematics	Phone, Telephone	
Telematics	VCU, Navigation system	
Transmission	TU, Automatic transmission	

Transporter T4 2.5 [1990-1993], engine: AAF

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Air conditioning	CU 1.0, Air Conditioning	●		●	●					
Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●					
Anti-theft protection	ZV, Central locking system	●		●	●					
Audio system	Radio, Radio	●		●	●					
Audio system	Sound System, Sound system	●		●	●					
Brakes	ABS, Anti-lock braking system	●		●	●					
Electronic module	Cab Control, Cabin module	●		●	●					
Electronic module	CAN Bus, Communication interface	●			●					
Electronic module	Commutator, Circuit board	●		●	●					
Electronic module	CS, Convenience system	●		●	●					
Electronic module	LDM, Left side door	●		●	●					
Electronic module	RDM, Right side door	●		●	●					
Electronic module	TV, TV tuner	●		●	●					
Engine	EM, Engine management (Gasoline)	●		●	●					
Instrumentation	INS 1.0, Instrumentation	●	●	●	●	●		●		
Powertrain	AWD, All-wheel drive	●		●	●					
Safety	AB 3, Airbag	●	●		●				●	
Telematics	Phone, Telephone	●		●	●					
Telematics	VCU, Navigation system	●		●	●					
Transmission	TU, Automatic transmission	●		●	●					

Transporter T4 2.5 [1994-1996], engine: ACU

Air conditioning	CU 1.0, Air Conditioning	●		●	●					
Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●					
Audio system	Radio, Radio	●		●	●					
Audio system	Sound System, Sound system	●		●	●					
Brakes	ABS, Anti-lock braking system	●		●	●					
Electronic module	Cab Control, Cabin module	●		●	●					
Electronic module	CAN Bus, Communication interface	●			●					
Electronic module	Commutator, Circuit board	●		●	●					
Electronic module	CS, Convenience system	●		●	●					
Electronic module	LDM, Left side door	●		●	●					
Electronic module	RDM, Right side door	●		●	●					
Electronic module	TV, TV tuner	●		●	●					
Engine	EM, Engine management (Gasoline)	●		●	●					
Powertrain	AWD, All-wheel drive	●		●	●					
Safety	AB 3, Airbag	●	●		●				●	
Safety	AB I, Airbag	●	●		●					
Telematics	Phone, Telephone	●		●	●					
Telematics	VCU, Navigation system	●		●	●					
Transmission	TU, Automatic transmission	●		●	●					

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Transporter T4 2.5 [1995-1995], engine: AEN

Air conditioning	CU 1.0, Air Conditioning
Anti-theft protection	Immo, Control unit for immobilizer system
Audio system	Radio, Radio
Audio system	Sound System, Sound system
Brakes	ABS, Anti-lock braking system
Electronic module	Cab Control, Cabin module
Electronic module	Commutator, Circuit board
Electronic module	CS, Convenience system
Electronic module	LDM, Left side door
Electronic module	RDM, Right side door
Electronic module	TV, TV tuner
Engine	EM, Engine management (Gasoline)
Powertrain	AWD, All-wheel drive
Safety	AB 3, Airbag
Telematics	Phone, Telephone
Telematics	VCU, Navigation system
Transmission	TU, Automatic transmission

Transporter T4 2.5 [1996-2003], engine: AET

Air conditioning	CU, Air Conditioning
Anti-theft protection	Immo, Control unit for immobilizer system
Anti-theft protection	ZV, Central locking system
Audio system	Radio, Radio
Audio system	Sound System, Sound system
Brakes	ABS, Anti-lock braking system
Electronic module	Cab Control, Cabin module
Electronic module	CAN Bus, Communication interface
Electronic module	Commutator, Circuit board
Electronic module	CS, Convenience system
Electronic module	LDM, Left side door
Electronic module	RDM, Right side door
Electronic module	TV, TV tuner
Engine	EM, Engine management (Gasoline)
Instrumentation	INS 1.0, Instrumentation
Powertrain	AWD, All-wheel drive
Safety	AB 3, Airbag
Safety	AB III, Airbag
Service	Service 1.0, Service system
Telematics	Phone, Telephone

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Telematics	VCU, Navigation system								
Transmission	TU, Automatic transmission								

Transporter T4 2.5 [1996-2003], engine: AEU

Air conditioning	CU, Air Conditioning								
Anti-theft protection	Immo, Control unit for immobilizer system								
Anti-theft protection	ZV, Central locking system								
Audio system	Radio, Radio								
Audio system	Sound System, Sound system								
Brakes	ABS, Anti-lock braking system								
Electronic module	Cab Control, Cabin module								
Electronic module	CAN Bus, Communication interface								
Electronic module	Commutator, Circuit board								
Electronic module	CS, Convenience system								
Electronic module	LDM, Left side door								
Electronic module	RDM, Right side door								
Electronic module	TV, TV tuner								
Engine	EM, Engine management (Gasoline)								
Instrumentation	INS 1.0, Instrumentation								
Powertrain	AWD, All-wheel drive								
Safety	AB 3, Airbag								
Safety	AB III, Airbag								
Service	Service 1.0, Service system								
Telematics	Phone, Telephone								
Telematics	VCU, Navigation system								
Transmission	TU, Automatic transmission								

Transporter T4 2.5 [1999-1999], engine: APL

Air conditioning	CU 1.0, Air Conditioning								
Anti-theft protection	Immo, Control unit for immobilizer system								
Audio system	Radiio, Radio								
Audio system	Sound System, Sound system								
Brakes	ABS, Anti-lock braking system								
Electronic module	Cab Control, Cabin module								
Electronic module	CAN Bus, Communication interface								
Electronic module	Commutator, Circuit board								
Electronic module	CS, Convenience system								
Electronic module	LDM, Left side door								
Electronic module	RDM, Right side door								
Electronic module	TV, TV tuner								
Engine	EM, Engine management (Gasoline)								

Powertrain	AWD, All-wheel drive	●		●	●			
Safety	AB 3, Airbag	●	●		●			●
Safety	AB III, Airbag	●	●		●			
Service	Service 1.0, Service system		●		●		●	
Telematics	Phone, Telephone	●		●	●			
Telematics	VCU, Navigation system	●		●	●			
Transmission	TU, Automatic transmission	●		●	●			

Transporter T4 2.5 [1999-2003], engine: AVT

Air conditioning	CU 1.0, Air Conditioning	●		●	●			
Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●			
Audio system	Radiio, Radio	●		●	●			
Audio system	Sound System, Sound system	●		●	●			
Brakes	ABS, Anti-lock braking system	●		●	●			
Electronic module	Cab Control, Cabin module	●		●	●			
Electronic module	CAN Bus, Communication interface	●			●			
Electronic module	Commutator, Circuit board	●		●	●			
Electronic module	CS, Convenience system	●		●	●			
Electronic module	LDM, Left side door	●		●	●			
Electronic module	RDM, Right side door	●		●	●			
Electronic module	TV, TV tuner	●		●	●			
Engine	EM, Engine management (Gasoline)	●		●	●			
Powertrain	AWD, All-wheel drive	●		●	●			
Safety	AB 3, Airbag	●	●		●			●
Safety	AB III, Airbag	●	●		●			
Service	Service 1.0, Service system		●		●		●	
Telematics	Phone, Telephone	●		●	●			
Telematics	VCU, Navigation system	●		●	●			
Transmission	TU, Automatic transmission	●		●	●			

Transporter T4 2.5 Syncro [1992-1993], engine: AAF

Air conditioning	CU 1.0, Air Conditioning	●		●	●			
Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●			
Anti-theft protection	ZV, Central locking system	●		●	●			
Audio system	Radio, Radio	●		●	●			
Audio system	Sound System, Sound system	●		●	●			
Brakes	ABS, Anti-lock braking system	●		●	●			
Electronic module	Cab Control, Cabin module	●		●	●			
Electronic module	CAN Bus, Communication interface	●			●			
Electronic module	Commutator, Circuit board	●		●	●			
Electronic module	CS, Convenience system	●		●	●			

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Electronic module	LDM, Left side door	●		●	●							
Electronic module	RDM, Right side door	●		●	●							
Electronic module	TV, TV tuner	●		●	●							
Engine	EM, Engine management (Gasoline)	●		●	●							
Instrumentation	INS 1.0, Instrumentation	●	●	●	●	●		●				
Powertrain	AWD, All-wheel drive	●		●	●							
Safety	AB 3, Airbag	●	●		●						●	
Telematics	Phone, Telephone	●		●	●							
Telematics	VCU, Navigation system	●		●	●							
Transmission	TU, Automatic transmission	●		●	●							

Transporter T4 2.5 Syncro [1994-1996], engine: ACU

Air conditioning	CU 1.0, Air Conditioning	●		●	●							
Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●							
Audio system	Radio, Radio	●		●	●							
Audio system	Sound System, Sound system	●		●	●							
Brakes	ABS, Anti-lock braking system	●		●	●							
Electronic module	Cab Control, Cabin module	●		●	●							
Electronic module	CAN Bus, Communication interface	●			●							
Electronic module	Commutator, Circuit board	●		●	●							
Electronic module	CS, Convenience system	●		●	●							
Electronic module	LDM, Left side door	●		●	●							
Electronic module	RDM, Right side door	●		●	●							
Electronic module	TV, TV tuner	●		●	●							
Engine	EM, Engine management (Gasoline)	●		●	●							
Powertrain	AWD, All-wheel drive	●		●	●							
Safety	AB 3, Airbag	●	●		●						●	
Telematics	Phone, Telephone	●		●	●							
Telematics	VCU, Navigation system	●		●	●							
Transmission	TU, Automatic transmission	●		●	●							

Transporter T4 2.5 Syncro [1996-2003], engine: AET

Air conditioning	CU, Air Conditioning	●	●	●	●				●			
Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●							
Anti-theft protection	ZV, Central locking system	●		●	●							
Audio system	Radio, Radio	●		●	●							
Audio system	Sound System, Sound system	●		●	●							
Brakes	ABS, Anti-lock braking system	●		●	●							
Electronic module	Cab Control, Cabin module	●		●	●							
Electronic module	CAN Bus, Communication interface	●			●							
Electronic module	Commutator, Circuit board	●		●	●							

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Electronic module	CS, Convenience system	
Electronic module	LDM, Left side door	
Electronic module	RDM, Right side door	
Electronic module	TV, TV tuner	
Engine	EM, Engine management (Gasoline)	
Instrumentation	INS 1.0, Instrumentation	
Powertrain	AWD, All-wheel drive	
Safety	AB 3, Airbag	
Safety	AB III, Airbag	
Service	Service 1.0, Service system	
Telematics	Phone, Telephone	
Telematics	VCU, Navigation system	
Transmission	TU, Automatic transmission	

Transporter T4 2.5 Syncro [1997-2001], engine: AEU

Air conditioning	CU 1.0, Air Conditioning	
Air conditioning	CU, Air Conditioning	
Anti-theft protection	Immo, Control unit for immobilizer system	
Anti-theft protection	ZV, Central locking system	
Audio system	Radio, Radio	
Audio system	Sound System, Sound system	
Brakes	ABS, Anti-lock braking system	
Electronic module	Cab Control, Cabin module	
Electronic module	CAN Bus, Communication interface	
Electronic module	Commutator, Circuit board	
Electronic module	CS, Convenience system	
Electronic module	LDM, Left side door	
Electronic module	RDM, Right side door	
Electronic module	TV, TV tuner	
Engine	EM, Engine management (Gasoline)	
Instrumentation	INS 1.0, Instrumentation	
Powertrain	AWD, All-wheel drive	
Safety	AB 3, Airbag	
Safety	AB III, Airbag	
Service	Service 1.0, Service system	
Telematics	Phone, Telephone	
Telematics	VCU, Navigation system	
Transmission	TU, Automatic transmission	

Transporter T4 2.5 Syncro [1999-1999], engine: APL

Air conditioning	CU 1.0, Air Conditioning	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

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Electronic module	CAN Bus, Communication interface	●			●									
Electronic module	Commutator, Circuit board	●		●	●									
Electronic module	CS, Convenience system	●		●	●									
Electronic module	LDM, Left side door	●		●	●									
Electronic module	RDM, Right side door	●		●	●									
Electronic module	TV, TV tuner	●		●	●									
Engine	EDC 15VM, Electronic Diesel Control	●	●	●	●	●								●
Instrumentation	INS 1.0, Instrumentation	●	●	●	●	●				●				
Powertrain	AWD, All-wheel drive	●		●	●									
Safety	AB 3, Airbag	●	●		●							●		
Service	Service 1.0, Service system		●		●					●				
Telematics	Navigation System, Navigation system	●		●	●									
Telematics	Phone, Telephone	●		●	●									
Telematics	VCU, Navigation system	●		●	●									
Transmission	TU, Automatic transmission	●		●	●									

Transporter T4 2.5 TDI [1998-2003], engine: AJT

Air conditioning	A/C, Air Conditioning	●		●	●									
Air conditioning	CU 1.0, Air Conditioning	●		●	●									
Air conditioning	CU, Air Conditioning	●	●	●	●		●							
Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●									
Anti-theft protection	ZV, Central locking system	●		●	●									
Audio system	Radio, Radio	●		●	●									
Audio system	Sound System, Sound system	●		●	●									
Brakes	ABS, Anti-lock braking system	●		●	●									
Electronic module	Cab Control, Cabin module	●		●	●									
Electronic module	CAN Bus, Communication interface	●			●									
Electronic module	Commutator, Circuit board	●		●	●									
Electronic module	CS, Convenience system	●		●	●									
Electronic module	LDM, Left side door	●		●	●									
Electronic module	RDM, Right side door	●		●	●									
Electronic module	TV, TV tuner	●		●	●									
Engine	EDC 15VM, Electronic Diesel Control	●	●	●	●	●								●
Instrumentation	INS 1.0, Instrumentation	●	●	●	●	●				●				
Powertrain	AWD, All-wheel drive	●		●	●									
Safety	AB 3, Airbag	●	●		●							●		
Safety	AB III, Airbag	●	●		●									●
Service	Service 1.0, Service system		●		●					●				
Telematics	Navigation System, Navigation system	●		●	●									
Telematics	Phone, Telephone	●		●	●									
Telematics	VCU, Navigation system	●		●	●									

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Transmission	TU, Automatic transmission

Transporter T4 2.5 TDI [1999-2003], engine: AUF

Air conditioning	A/C, Air Conditioning
Air conditioning	CU, Air Conditioning
Anti-theft protection	Immo, Control unit for immobilizer system
Anti-theft protection	ZV, Central locking system
Audio system	Radio, Radio
Audio system	Sound System, Sound system
Brakes	ABS, Anti-lock braking system
Electronic module	Cab Control, Cabin module
Electronic module	CAN Bus, Communication interface
Electronic module	Commutator, Circuit board
Electronic module	CS, Convenience system
Electronic module	LDM, Left side door
Electronic module	RDM, Right side door
Electronic module	TV, TV tuner
Engine	EDC 15VM, Electronic Diesel Control
Instrumentation	INS 1.0, Instrumentation
Powertrain	AWD, All-wheel drive
Safety	AB 3, Airbag
Safety	AB III, Airbag
Service	Service 1.0, Service system
Telematics	Navigation System, Navigation system
Telematics	Phone, Telephone
Telematics	VCU, Navigation system
Transmission	TU, Automatic transmission

Transporter T4 2.5 TDI [2000-2003], engine: AXG

Air conditioning	A/C, Air Conditioning
Air conditioning	CU 1.0, Air Conditioning
Air conditioning	CU, Air Conditioning
Anti-theft protection	Immo, Control unit for immobilizer system
Anti-theft protection	ZV, Central locking system
Audio system	Radio, Radio
Audio system	Sound System, Sound system
Brakes	ABS, Anti-lock braking system
Electronic module	Cab Control, Cabin module
Electronic module	CAN Bus, Communication interface
Electronic module	Commutator, Circuit board
Electronic module	CS, Convenience system

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Electronic module	LDM, Left side door	●		●	●							
Electronic module	RDM, Right side door	●		●	●							
Electronic module	TV, TV tuner	●		●	●							
Engine	EDC 15VM, Electronic Diesel Control	●	●	●	●	●						●
Instrumentation	INS 1.0, Instrumentation	●	●	●	●	●			●			
Powertrain	AWD, All-wheel drive	●		●	●							
Safety	AB 3, Airbag	●	●		●						●	
Service	Service 1.0, Service system		●		●				●			
Telematics	Phone, Telephone	●		●	●							
Telematics	VCU, Navigation system	●		●	●							
Transmission	TU, Automatic transmission	●		●	●							

Transporter T4 2.5 TDI [2001-2003], engine: AYC

Air conditioning	A/C, Air Conditioning	●		●	●							
Air conditioning	CU 1.0, Air Conditioning	●		●	●							
Air conditioning	CU, Air Conditioning	●	●	●	●		●					
Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●							
Anti-theft protection	ZV, Central locking system	●		●	●							
Audio system	Radio, Radio	●		●	●							
Audio system	Sound System, Sound system	●		●	●							
Brakes	ABS, Anti-lock braking system	●		●	●							
Electronic module	Cab Control, Cabin module	●		●	●							
Electronic module	CAN Bus, Communication interface	●			●							
Electronic module	Commutator, Circuit board	●		●	●							
Electronic module	CS, Convenience system	●		●	●							
Electronic module	LDM, Left side door	●		●	●							
Electronic module	RDM, Right side door	●		●	●							
Electronic module	TV, TV tuner	●		●	●							
Engine	EDC 15VM, Electronic Diesel Control	●	●	●	●	●						●
Instrumentation	INS 1.0, Instrumentation	●	●	●	●	●			●			
Powertrain	AWD, All-wheel drive	●		●	●							
Safety	AB 3, Airbag	●	●		●						●	
Service	Service 1.0, Service system		●		●				●			
Telematics	Navigation System, Navigation system	●		●	●							
Telematics	Phone, Telephone	●		●	●							
Telematics	VCU, Navigation system	●		●	●							
Transmission	TU, Automatic transmission	●		●	●							

Transporter T4 2.5 TDI [2001-2003], engine: AYY

Air conditioning	A/C, Air Conditioning	●		●	●							
Air conditioning	CU 1.0, Air Conditioning	●		●	●							

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Air conditioning	CU, Air Conditioning	
Anti-theft protection	Immo, Control unit for immobilizer system	
Anti-theft protection	ZV, Central locking system	
Audio system	Radio, Radio	
Audio system	Sound System, Sound system	
Brakes	ABS, Anti-lock braking system	
Electronic module	Cab Control, Cabin module	
Electronic module	CAN Bus, Communication interface	
Electronic module	Commutator, Circuit board	
Electronic module	CS, Convenience system	
Electronic module	LDM, Left side door	
Electronic module	RDM, Right side door	
Electronic module	TV, TV tuner	
Engine	EDC 15VM, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Powertrain	AWD, All-wheel drive	
Safety	AB 3, Airbag	
Service	Service 1.0, Service system	
Telematics	Navigation System, Navigation system	
Telematics	Phone, Telephone	
Telematics	VCU, Navigation system	
Transmission	TU, Automatic transmission	

Transporter T4 2.5 TDI Syncro [1998-2003], engine: ACV

Air conditioning	A/C, Air Conditioning	
Air conditioning	CU 1.0, Air Conditioning	
Air conditioning	CU, Air Conditioning	
Anti-theft protection	Immo, Control unit for immobilizer system	
Anti-theft protection	ZV, Central locking system	
Audio system	Radio, Radio	
Audio system	Sound System, Sound system	
Brakes	ABS, Anti-lock braking system	
Electronic module	Cab Control, Cabin module	
Electronic module	CAN Bus, Communication interface	
Electronic module	Commutator, Circuit board	
Electronic module	CS, Convenience system	
Electronic module	LDM, Left side door	
Electronic module	RDM, Right side door	
Electronic module	TV, TV tuner	
Engine	EDC 15VM, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Powertrain	AWD, All-wheel drive	
Safety	AB 3, Airbag	
Safety	AB III, Airbag	
Service	Service 1.0, Service system	
Telematics	Navigation System, Navigation system	
Telematics	Phone, Telephone	
Telematics	VCU, Navigation system	
Transmission	TU, Automatic transmission	

Transporter T4 2.5 TDI Syncro [2001-2003], engine: AXL

Air conditioning	A/C, Air Conditioning	
Air conditioning	CU 1.0, Air Conditioning	
Air conditioning	CU, Air Conditioning	
Anti-theft protection	Immo, Control unit for immobilizer system	
Anti-theft protection	ZV, Central locking system	
Audio system	Radio, Radio	
Audio system	Sound System, Sound system	
Brakes	ABS, Anti-lock braking system	
Electronic module	Cab Control, Cabin module	
Electronic module	Commutator, Circuit board	
Electronic module	CS, Convenience system	
Electronic module	LDM, Left side door	
Electronic module	RDM, Right side door	
Electronic module	TV, TV tuner	
Engine	EDC 15VM, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Powertrain	AWD, All-wheel drive	
Safety	AB 3, Airbag	
Service	Service 1.0, Service system	
Telematics	Phone, Telephone	
Telematics	VCU, Navigation system	
Transmission	TU, Automatic transmission	

Transporter T4 2.8 [1996-2000], engine: AES

Air conditioning	A/C, Air Conditioning	
Air conditioning	CU 1.0, Air Conditioning	
Air conditioning	CU, Air Conditioning	
Anti-theft protection	Immo, Control unit for immobilizer system	
Anti-theft protection	ZV, Central locking system	
Audio system	Radio, Radio	
Audio system	Sound System, Sound system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Brakes	ABS, Anti-lock braking system	●		●	●							
Electronic module	Cab Control, Cabin module	●		●	●							
Electronic module	CAN Bus, Communication interface	●			●							
Electronic module	Commutator, Circuit board	●		●	●							
Electronic module	CS, Convenience system	●		●	●							
Electronic module	LDM, Left side door	●		●	●							
Electronic module	RDM, Right side door	●		●	●							
Electronic module	TV, TV tuner	●		●	●							
Engine	EM, Engine management (Gasoline)	●		●	●							
Instrumentation	INS 1.0, Instrumentation	●	●	●	●	●		●				
Powertrain	AWD, All-wheel drive	●		●	●							
Safety	AB 3, Airbag	●	●		●						●	
Safety	AB III, Airbag	●	●		●							
Service	Service 1.0, Service system		●		●					●		
Telematics	Phone, Telephone	●		●	●							
Telematics	VCU, Navigation system	●		●	●							
Transmission	TU, Automatic transmission	●		●	●							

Transporter T4 2.8 [2000-2003], engine: AMV

Air conditioning	A/C, Air Conditioning	●		●	●							
Air conditioning	CU 1.0, Air Conditioning	●		●	●							
Air conditioning	CU, Air Conditioning	●	●	●	●				●			
Anti-theft protection	Immo, Control unit for immobilizer system	●		●	●							
Anti-theft protection	ZV, Central locking system	●		●	●							
Audio system	Radio, Radio	●		●	●							
Audio system	Sound System, Sound system	●		●	●							
Brakes	ABS, Anti-lock braking system	●		●	●							
Electronic module	Cab Control, Cabin module	●		●	●							
Electronic module	CAN Bus, Communication interface	●			●							
Electronic module	Commutator, Circuit board	●		●	●							
Electronic module	CS, Convenience system	●		●	●							
Electronic module	LDM, Left side door	●		●	●							
Electronic module	RDM, Right side door	●		●	●							
Electronic module	TV, TV tuner	●		●	●							
Engine	EM, Engine management (Gasoline)	●		●	●							
Instrumentation	INS 1.0, Instrumentation	●	●	●	●	●		●				
Powertrain	AWD, All-wheel drive	●		●	●							
Safety	AB 3, Airbag	●	●		●						●	
Safety	AB III, Airbag	●	●		●							
Service	Service 1.0, Service system		●		●					●		
Telematics	Phone, Telephone	●		●	●							

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Telematics	VCU, Navigation system	
Transmission	TU, Automatic transmission	

Transporter T5 1.9 TDI [2003-2009], engine: AXB

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U1, Electronic Diesel Control	
Engine	EDC 16U1-5.44/-5.5, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	

Transporter T5 1.9 TDI [2003-2009], engine: AXB

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U1, Electronic Diesel Control	
Engine	EDC 16U1-5.44/-5.5, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	

Transporter T5 1.9 TDI [2003-2009], engine: AXC

Air conditioning	CU 2.1, Air Conditioning
Audio system	Audio 2.0, Sound system
Audio system	Radio, Radio
Brakes	ABS MK 25, Anti-lock braking system
Brakes	ABS/ASR MK 25, Anti-lock braking system
Brakes	ESP MK 25, Electronic stability program
Electronic module	CAN Bus, Communication interface
Electronic module	DBE, Overhead control panel
Electronic module	PDK 2.0, Parking assistance system
Electronic module	PDK, Parking assistance system
Engine	EDC 16U1, Electronic Diesel Control
Engine	EDC 16U1-5.44/-5.5, Electronic Diesel Control
Instrumentation	INS 1.0, Instrumentation
Mainframe	BC 2.0, Body Computer
Safety	AB 5, Airbag
Safety	AB 6, Airbag
Service	Service 1.0, Service system

Transporter T5 1.9 TDI [2003-2009], engine: AXC

Air conditioning	CU 2.1, Air Conditioning
Audio system	Audio 2.0, Sound system
Audio system	Radio, Radio
Brakes	ABS MK 25, Anti-lock braking system
Brakes	ABS/ASR MK 25, Anti-lock braking system
Brakes	ESP MK 25, Electronic stability program
Electronic module	CAN Bus, Communication interface
Electronic module	DBE, Overhead control panel
Electronic module	PDK 2.0, Parking assistance system
Electronic module	PDK, Parking assistance system
Engine	EDC 16U1, Electronic Diesel Control
Engine	EDC 16U1-5.44/-5.5, Electronic Diesel Control
Instrumentation	INS 1.0, Instrumentation
Mainframe	BC 2.0, Body Computer
Safety	AB 5, Airbag
Safety	AB 6, Airbag
Service	Service 1.0, Service system

Transporter T5 1.9 TDI [2006-2009], engine: BRR

Air conditioning	CU 2.1, Air Conditioning
Audio system	Audio 2.0, Sound system

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U31, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	

Transporter T5 1.9 TDI [2006-2009], engine: BRR

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U31, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	

Transporter T5 1.9 TDI [2006-2009], engine: BRS

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U31, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	

Transporter T5 1.9 TDI [2006-2009], engine: BRS

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U31, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	

Transporter T5 2.0 [2003-2009], engine: AXA

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Service	Service 1.0, Service system								

Transporter T5 2.0 [2003-2009], engine: AXA

Air conditioning	CU 2.1, Air Conditioning								
Audio system	Audio 2.0, Sound system								
Audio system	Radio, Radio								
Brakes	ABS MK 25, Anti-lock braking system								
Brakes	ABS/ASR MK 25, Anti-lock braking system								
Brakes	ESP MK 25, Electronic stability program								
Electronic module	CAN Bus, Communication interface								
Electronic module	DBE, Overhead control panel								
Electronic module	PDK 2.0, Parking assistance system								
Electronic module	PDK, Parking assistance system								
Instrumentation	INS 1.0, Instrumentation								
Mainframe	BC 2.0, Body Computer								
Safety	AB 5, Airbag								
Safety	AB 6, Airbag								
Service	Service 1.0, Service system								

Transporter T5 2.0 [2009-...], engine: AXA

Air conditioning	Climatic 4.0, Air Conditioning								
Air conditioning	CU 2.1, Air Conditioning								
Air conditioning	R-CU 3.0, Rear - HVAC unit								
Anti-theft protection	Immobilizer 4.0, Immobilizer								
Audio system	Audio 2.0, Sound system								
Audio system	Mediaplayer 3.0, Sound system								
Brakes	ABS MK 25, Anti-lock braking system								
Brakes	ABS/ASR MK 25, Anti-lock braking system								
Brakes	ESP MK 25 VAR 2, Electronic stability program								
Brakes	ESP MK 25, Electronic stability program								
Electronic module	CAN Bus, Communication interface								
Electronic module	DBE, Overhead control panel								
Electronic module	PDK 2.0, Parking assistance system								
Electronic module	PDK, Parking assistance system								
Electronic module	Trailer 3.0, Trailer recognition system								
Electronic module	TSG HL 3.1, Door Control Module Driver								
Electronic module	TSG HR 3.1, Door Control Module Passenger								
Instrumentation	INS 1.0, Instrumentation								
Instrumentation	INS 4.0, Instrumentation								
Mainframe	BC 2.0, Body Computer								
Safety	AB 6, Airbag								

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Service	Service 1.0, Service system	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

Transporter T5 2.0 [2009-...], engine: AXA

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 2.1, Air Conditioning	
Air conditioning	R-CU 3.0, Rear - HVAC unit	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 2.0, Sound system	
Audio system	Mediaplayer 3.0, Sound system	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Electronic module	Trailer 3.0, Trailer recognition system	
Electronic module	TSG HL 3.1, Door Control Module Driver	
Electronic module	TSG HR 3.1, Door Control Module Passenger	
Instrumentation	INS 1.0, Instrumentation	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

Transporter T5 2.0 TDI [2009-...], engine: CAAA

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 2.1, Air Conditioning	
Air conditioning	CU 3.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Air conditioning	R-CU 3.0, Rear - HVAC unit	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Audio system	Mediaplayer 3.0, Sound system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Electronic module	TSG HL 3.1, Door Control Module Driver	
Electronic module	TSG HR 3.1, Door Control Module Passenger	
Engine	EDC 17 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0AM, Dual-clutch transmission	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

Transporter T5 2.0 TDI [2009-...], engine: CAAA

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 2.1, Air Conditioning	
Air conditioning	CU 3.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Air conditioning	R-CU 3.0, Rear - HVAC unit	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Audio system	Mediaplayer 3.0, Sound system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Electronic module	TSG HL 3.1, Door Control Module Driver	
Electronic module	TSG HR 3.1, Door Control Module Passenger	
Engine	EDC 17 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0AM, Dual-clutch transmission	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

Transporter T5 2.0 TDI [2009-...], engine: CAAB

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 2.1, Air Conditioning	
Air conditioning	CU 3.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Air conditioning	R-CU 3.0, Rear - HVAC unit	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Audio system	Mediaplayer 3.0, Sound system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Electronic module	TSG HL 3.1, Door Control Module Driver	
Electronic module	TSG HR 3.1, Door Control Module Passenger	
Engine	EDC 17 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0AM, Dual-clutch transmission	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

Transporter T5 2.0 TDI [2009-...], engine: CAAB

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 2.1, Air Conditioning	
Air conditioning	CU 3.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Air conditioning	R-CU 3.0, Rear - HVAC unit	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Audio system	Mediaplayer 3.0, Sound system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Electronic module	TSG HL 3.1, Door Control Module Driver	
Electronic module	TSG HR 3.1, Door Control Module Passenger	
Engine	EDC 17 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Mainframe	BC 3.3, Body Computer	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0AM, Dual-clutch transmission	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

Transporter T5 2.0 TDI [2009-...], engine: CAAC

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 2.1, Air Conditioning	
Air conditioning	CU 3.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Air conditioning	R-CU 3.0, Rear - HVAC unit	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Audio system	Mediaplayer 3.0, Sound system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Electronic module	TSG HL 3.1, Door Control Module Driver	
Electronic module	TSG HR 3.1, Door Control Module Passenger	
Engine	EDC 17 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0AM, Dual-clutch transmission	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

Transporter T5 2.0 TDI [2009-...], engine: CAAC

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 2.1, Air Conditioning	
Air conditioning	CU 3.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Air conditioning	R-CU 3.0, Rear - HVAC unit	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Audio system	Mediaplayer 3.0, Sound system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Brakes	ESP MK 25 VAR 2, Electronic stability program	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Electronic module	TSG HL 3.1, Door Control Module Driver	
Electronic module	TSG HR 3.1, Door Control Module Passenger	
Engine	EDC 17 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0AM, Dual-clutch transmission	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

Transporter T5 2.0 TDI [2009-...], engine: CCHA

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 2.1, Air Conditioning	
Air conditioning	CU 3.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Air conditioning	R-CU 3.0, Rear - HVAC unit	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Audio system	Mediaplayer 3.0, Sound system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Electronic module	TSG HL 3.1, Door Control Module Driver	
Electronic module	TSG HR 3.1, Door Control Module Passenger	
Engine	EDC 17 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0AM, Dual-clutch transmission	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

Transporter T5 2.0 TDI [2009-...], engine: CFCA

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Air conditioning	Climatic 4.0, Air Conditioning
Air conditioning	CU 2.1, Air Conditioning
Air conditioning	CU 3.0, Air Conditioning
Air conditioning	CU 4.0, Air Conditioning
Air conditioning	R-CU 3.0, Rear - HVAC unit
Anti-theft protection	Immobilizer 4.0, Immobilizer
Audio system	Audio 3.0, Sound system
Audio system	Mediaplayer 3.0, Sound system
Brakes	ESP MK 25 VAR 2, Electronic stability program
Brakes	ESP MK 25, Electronic stability program
Electronic module	Gateway 3.0, Gateway
Electronic module	Trailer 3.0, Trailer recognition system
Electronic module	TSG HL 3.1, Door Control Module Driver
Electronic module	TSG HR 3.1, Door Control Module Passenger
Engine	EDC 17 UDS, Electronic Diesel Control
Instrumentation	INS 4.0, Instrumentation
Mainframe	BC 3.3, Body Computer
Safety	AB 10U, Airbag
Service	Service 4.0, Service system
Telematics	GPS System 4.0, Navigation system
Transmission	DSG 7-Gear 0AM, Dual-clutch transmission
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission

Transporter T5 2.0 TDI [2009-...], engine: CFCA

Air conditioning	Climatic 4.0, Air Conditioning
Air conditioning	CU 2.1, Air Conditioning
Air conditioning	CU 3.0, Air Conditioning
Air conditioning	CU 4.0, Air Conditioning
Air conditioning	R-CU 3.0, Rear - HVAC unit
Anti-theft protection	Immobilizer 4.0, Immobilizer
Audio system	Audio 3.0, Sound system
Audio system	Mediaplayer 3.0, Sound system
Brakes	ESP MK 25 VAR 2, Electronic stability program
Brakes	ESP MK 25, Electronic stability program
Electronic module	Gateway 3.0, Gateway
Electronic module	Trailer 3.0, Trailer recognition system
Electronic module	TSG HL 3.1, Door Control Module Driver
Electronic module	TSG HR 3.1, Door Control Module Passenger
Engine	EDC 17 UDS, Electronic Diesel Control
Instrumentation	INS 4.0, Instrumentation
Mainframe	BC 3.3, Body Computer

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0AM, Dual-clutch transmission	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

Transporter T5 2.0 TDI [2010-...], engine: CAAE

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 3.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Air conditioning	R-CU 3.0, Rear - HVAC unit	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Audio system	Mediaplayer 3.0, Sound system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Electronic module	TSG HL 3.1, Door Control Module Driver	
Electronic module	TSG HR 3.1, Door Control Module Passenger	
Engine	EDC 17 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0AM, Dual-clutch transmission	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

Transporter T5 2.0 TDI [2010-...], engine: CAAE

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 3.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Air conditioning	R-CU 3.0, Rear - HVAC unit	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Audio system	Mediaplayer 3.0, Sound system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Electronic module	TSG HL 3.1, Door Control Module Driver	
Electronic module	TSG HR 3.1, Door Control Module Passenger	
Engine	EDC 17 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0AM, Dual-clutch transmission	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

Transporter T5 2.0 TDI [2010-...], engine: CCHB

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 3.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Air conditioning	R-CU 3.0, Rear - HVAC unit	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Audio system	Mediaplayer 3.0, Sound system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Electronic module	TSG HL 3.1, Door Control Module Driver	
Electronic module	TSG HR 3.1, Door Control Module Passenger	
Engine	EDC 17 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0AM, Dual-clutch transmission	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

Transporter T5 2.0 TDI [2011-...], engine: CAAD

Engine	EDC 17 UDS, Electronic Diesel Control	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	

Transporter T5 2.0 TDI [2011-...], engine: CAAD

Engine	EDC 17 UDS, Electronic Diesel Control	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE

CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	

Transporter T5 2.0 TDI [2011-...], engine: CCHA

Engine	EDC 17 UDS, Electronic Diesel Control	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	

Transporter T5 2.0 TDI 4Motion [2009-...], engine: CAAC

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 2.1, Air Conditioning	
Air conditioning	CU 3.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Air conditioning	R-CU 3.0, Rear - HVAC unit	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Audio system	Mediaplayer 3.0, Sound system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Electronic module	TSG HL 3.1, Door Control Module Driver	
Electronic module	TSG HR 3.1, Door Control Module Passenger	
Engine	EDC 17 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Powertrain	AWD, Traction control system	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0AM, Dual-clutch transmission	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

Transporter T5 2.0 TDI 4Motion [2009-...], engine: CAAC

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 2.1, Air Conditioning	
Air conditioning	CU 3.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Air conditioning	R-CU 3.0, Rear - HVAC unit	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	

Audio system	Mediaplayer 3.0, Sound system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Electronic module	TSG HL 3.1, Door Control Module Driver	
Electronic module	TSG HR 3.1, Door Control Module Passenger	
Engine	EDC 17 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Powertrain	AWD, Traction control system	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0AM, Dual-clutch transmission	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

Transporter T5 2.0 TDI 4Motion [2009-...], engine: CCHA

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 2.1, Air Conditioning	
Air conditioning	CU 3.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Air conditioning	R-CU 3.0, Rear - HVAC unit	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Audio system	Mediaplayer 3.0, Sound system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Electronic module	TSG HL 3.1, Door Control Module Driver	
Electronic module	TSG HR 3.1, Door Control Module Passenger	
Engine	EDC 17 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Powertrain	AWD, Traction control system	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0AM, Dual-clutch transmission	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Transporter T5 2.0 TDI 4Motion [2009-...], engine: CFCA

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 2.1, Air Conditioning	
Air conditioning	CU 3.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Air conditioning	R-CU 3.0, Rear - HVAC unit	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Audio system	Mediaplayer 3.0, Sound system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Electronic module	TSG HL 3.1, Door Control Module Driver	
Electronic module	TSG HR 3.1, Door Control Module Passenger	
Engine	EDC 17 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Powertrain	AWD, Traction control system	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0AM, Dual-clutch transmission	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

Transporter T5 2.0 TDI 4Motion [2009-...], engine: CFCA

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 2.1, Air Conditioning	
Air conditioning	CU 3.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Air conditioning	R-CU 3.0, Rear - HVAC unit	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Audio system	Mediaplayer 3.0, Sound system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Electronic module	TSG HL 3.1, Door Control Module Driver	
Electronic module	TSG HR 3.1, Door Control Module Passenger	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Engine	EDC 17 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Powertrain	AWD, Traction control system	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0AM, Dual-clutch transmission	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

Transporter T5 2.0 TDI 4Motion [2010-...], engine: CAAE

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 3.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Air conditioning	R-CU 3.0, Rear - HVAC unit	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Audio system	Mediaplayer 3.0, Sound system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Electronic module	TSG HL 3.1, Door Control Module Driver	
Electronic module	TSG HR 3.1, Door Control Module Passenger	
Engine	EDC 17 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Powertrain	AWD, Traction control system	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0AM, Dual-clutch transmission	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

Transporter T5 2.0 TDI 4Motion [2010-...], engine: CAAE

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 3.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Air conditioning	R-CU 3.0, Rear - HVAC unit	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Audio system	Mediaplayer 3.0, Sound system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Electronic module	TSG HL 3.1, Door Control Module Driver	
Electronic module	TSG HR 3.1, Door Control Module Passenger	
Engine	EDC 17 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Powertrain	AWD, Traction control system	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0AM, Dual-clutch transmission	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

Transporter T5 2.0 TDI 4Motion [2010-...], engine: CCHB

Air conditioning	Climatic 4.0, Air Conditioning	
Air conditioning	CU 3.0, Air Conditioning	
Air conditioning	CU 4.0, Air Conditioning	
Air conditioning	R-CU 3.0, Rear - HVAC unit	
Anti-theft protection	Immobilizer 4.0, Immobilizer	
Audio system	Audio 3.0, Sound system	
Audio system	Mediaplayer 3.0, Sound system	
Brakes	ESP MK 25 VAR 2, Electronic stability program	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	Gateway 3.0, Gateway	
Electronic module	Trailer 3.0, Trailer recognition system	
Electronic module	TSG HL 3.1, Door Control Module Driver	
Electronic module	TSG HR 3.1, Door Control Module Passenger	
Engine	EDC 17 UDS, Electronic Diesel Control	
Instrumentation	INS 4.0, Instrumentation	
Mainframe	BC 3.3, Body Computer	
Powertrain	AWD, Traction control system	
Safety	AB 10U, Airbag	
Service	Service 4.0, Service system	
Telematics	GPS System 4.0, Navigation system	
Transmission	DSG 7-Gear 0AM, Dual-clutch transmission	
Transmission	DSG 7-Gear 0BT, Dual-clutch transmission	

Transporter T5 2.0 TDI 4Motion [2011-...], engine: CCHA

Engine	EDC 17 UDS, Electronic Diesel Control
Powertrain	AWD, Traction control system
Safety	AB 10U, Airbag
Service	Service 4.0, Service system

Transporter T5 2.0 TDI 4Motion [2011-...], engine: CCHB

Engine	EDC 17 UDS, Electronic Diesel Control
Powertrain	AWD, Traction control system
Safety	AB 10U, Airbag
Service	Service 4.0, Service system

Transporter T5 2.0 TSI [2011-...], engine: CJKA

Safety	AB 10U, Airbag
Service	Service 4.0, Service system

Transporter T5 2.0 TSI 4Motion [2011-...], engine: CJKA

Powertrain	AWD, Traction control system
Safety	AB 10U, Airbag
Service	Service 4.0, Service system

Transporter T5 2.5 TDI [2003-2009], engine: AXD

Air conditioning	CU 2.1, Air Conditioning
Audio system	Audio 2.0, Sound system
Audio system	Radio, Radio
Brakes	ABS MK 25, Anti-lock braking system
Brakes	ABS/ASR MK 25, Anti-lock braking system
Brakes	ESP MK 25, Electronic stability program
Electronic module	CAN Bus, Communication interface
Electronic module	DBE, Overhead control panel
Electronic module	PDK 2.0, Parking assistance system
Electronic module	PDK, Parking assistance system
Engine	EDC 16U1, Electronic Diesel Control
Engine	EDC 16U1-5.44/-5.5, Electronic Diesel Control
Instrumentation	INS 1.0, Instrumentation
Mainframe	BC 2.0, Body Computer
Safety	AB 5, Airbag
Safety	AB 6, Airbag
Service	Service 1.0, Service system
Transmission	GS 09G/K/M, Automatic transmission

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Transporter T5 2.5 TDI [2003-2009], engine: AXD

Air conditioning	CU 2.1, Air Conditioning
Audio system	Audio 2.0, Sound system
Audio system	Radio, Radio
Brakes	ABS MK 25, Anti-lock braking system
Brakes	ABS/ASR MK 25, Anti-lock braking system
Brakes	ESP MK 25, Electronic stability program
Electronic module	CAN Bus, Communication interface
Electronic module	DBE, Overhead control panel
Electronic module	PDK 2.0, Parking assistance system
Electronic module	PDK, Parking assistance system
Engine	EDC 16U1, Electronic Diesel Control
Engine	EDC 16U1-5.44/-5.5, Electronic Diesel Control
Instrumentation	INS 1.0, Instrumentation
Mainframe	BC 2.0, Body Computer
Safety	AB 5, Airbag
Safety	AB 6, Airbag
Service	Service 1.0, Service system
Transmission	GS 09G/K/M, Automatic transmission

Transporter T5 2.5 TDI [2003-2009], engine: AXE

Air conditioning	CU 2.1, Air Conditioning
Audio system	Audio 2.0, Sound system
Audio system	Radio, Radio
Brakes	ABS MK 25, Anti-lock braking system
Brakes	ABS/ASR MK 25, Anti-lock braking system
Brakes	ESP MK 25, Electronic stability program
Electronic module	CAN Bus, Communication interface
Electronic module	DBE, Overhead control panel
Electronic module	PDK 2.0, Parking assistance system
Electronic module	PDK, Parking assistance system
Engine	EDC 16U1, Electronic Diesel Control
Engine	EDC 16U1-5.44/-5.5, Electronic Diesel Control
Instrumentation	INS 1.0, Instrumentation
Mainframe	BC 2.0, Body Computer
Safety	AB 5, Airbag
Safety	AB 6, Airbag
Service	Service 1.0, Service system
Transmission	GS 09G/K/M, Automatic transmission

Transporter T5 2.5 TDI [2003-2009], engine: BLJ

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U1, Electronic Diesel Control	
Engine	EDC 16U1-5.44/-5.5, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	
Transmission	GS 09G/K/M, Automatic transmission	

Transporter T5 2.5 TDI [2004-2009], engine: AXE

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U1, Electronic Diesel Control	
Engine	EDC 16U1-5.44/-5.5, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	
Transmission	GS 09G/K/M, Automatic transmission	

Transporter T5 2.5 TDI [2006-2009], engine: BNZ

Air conditioning	CU 2.1, Air Conditioning	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U31, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	
Transmission	GS 09G/K/M, Automatic transmission	

Transporter T5 2.5 TDI [2006-2009], engine: BNZ

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U31, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	
Transmission	GS 09G/K/M, Automatic transmission	

Transporter T5 2.5 TDI [2006-2009], engine: BPC

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U31, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	
Transmission	GS 09G/K/M, Automatic transmission	

Transporter T5 2.5 TDI [2006-2009], engine: BPC

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U31, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	
Transmission	GS 09G/K/M, Automatic transmission	

Transporter T5 2.5 TDI 4Motion [2004-2009], engine: AXD

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U1, Electronic Diesel Control	
Engine	EDC 16U1-5.44/-5.5, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Powertrain	AWD, Traction control system	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	
Transmission	GS 09G/K/M, Automatic transmission	

Transporter T5 2.5 TDI 4Motion [2004-2009], engine: AXD

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U1, Electronic Diesel Control	
Engine	EDC 16U1-5.44/-5.5, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Powertrain	AWD, Traction control system	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	
Transmission	GS 09G/K/M, Automatic transmission	

Transporter T5 2.5 TDI 4Motion [2004-2009], engine: AXE

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE

CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U1, Electronic Diesel Control	
Engine	EDC 16U1-5.44/-5.5, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Powertrain	AWD, Traction control system	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	
Transmission	GS 09G/K/M, Automatic transmission	

Transporter T5 2.5 TDI 4Motion [2004-2009], engine: AXE

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U1, Electronic Diesel Control	
Engine	EDC 16U1-5.44/-5.5, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Powertrain	AWD, Traction control system	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	
Transmission	GS 09G/K/M, Automatic transmission	

Transporter T5 2.5 TDI 4Motion [2006-2009], engine: BNZ

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U31, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Powertrain	AWD, Traction control system	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	
Transmission	GS 09G/K/M, Automatic transmission	

Transporter T5 2.5 TDI 4Motion [2006-2009], engine: BNZ

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U31, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Powertrain	AWD, Traction control system	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	
Transmission	GS 09G/K/M, Automatic transmission	

Transporter T5 2.5 TDI 4Motion [2006-2009], engine: BPC

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE

CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U31, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Powertrain	AWD, Traction control system	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	
Transmission	GS 09G/K/M, Automatic transmission	

Transporter T5 2.5 TDI 4Motion [2006-2009], engine: BPC

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Engine	EDC 16U31, Electronic Diesel Control	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Powertrain	AWD, Traction control system	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	
Transmission	GS 09G/K/M, Automatic transmission	

Transporter T5 3.2 [2003-2004], engine: BDL

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	
Transmission	GS 09G/K/M, Automatic transmission	

Transporter T5 3.2 [2003-2009], engine: BKK

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	
Safety	AB 5, Airbag	
Safety	AB 6, Airbag	
Service	Service 1.0, Service system	
Transmission	GS 09G/K/M, Automatic transmission	

Transporter T5 3.2 [2004-2009], engine: BDL

Air conditioning	CU 2.1, Air Conditioning	
Audio system	Audio 2.0, Sound system	
Audio system	Radio, Radio	
Brakes	ABS MK 25, Anti-lock braking system	
Brakes	ABS/ASR MK 25, Anti-lock braking system	
Brakes	ESP MK 25, Electronic stability program	
Electronic module	CAN Bus, Communication interface	
Electronic module	DBE, Overhead control panel	
Electronic module	PDK 2.0, Parking assistance system	
Electronic module	PDK, Parking assistance system	
Instrumentation	INS 1.0, Instrumentation	
Mainframe	BC 2.0, Body Computer	

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Safety	AB 5, Airbag	●	●		●							
Safety	AB 6, Airbag	●	●		●							
Service	Service 1.0, Service system		●		●					●		
Transmission	GS 09G/K/M, Automatic transmission	●	●	●	●							●

Transporter T5 3.2 [2008-2009], engine: CFLA

Air conditioning	CU 2.1, Air Conditioning	●	●	●	●			●				
Audio system	Audio 2.0, Sound system	●			●							
Audio system	Radio, Radio	●		●	●							
Brakes	ABS MK 25, Anti-lock braking system	●	●		●	●						●
Brakes	ABS/ASR MK 25, Anti-lock braking system	●	●	●	●	●		●		●		●
Brakes	ESP MK 25, Electronic stability program	●	●	●	●	●		●		●		●
Electronic module	CAN Bus, Communication interface	●			●							
Electronic module	DBE, Overhead control panel	●		●	●							
Electronic module	PDK 2.0, Parking assistance system	●	●	●	●							
Electronic module	PDK, Parking assistance system	●			●							
Instrumentation	INS 1.0, Instrumentation	●	●	●	●	●				●		
Mainframe	BC 2.0, Body Computer	●	●	●	●	●						
Safety	AB 6, Airbag	●	●		●							
Service	Service 1.0, Service system		●		●					●		
Transmission	GS 09G/K/M, Automatic transmission	●	●	●	●							●

Transporter T5 3.2 4Motion [2004-2009], engine: BDL

Air conditioning	CU 2.1, Air Conditioning	●	●	●	●			●				
Audio system	Audio 2.0, Sound system	●			●							
Audio system	Radio, Radio	●		●	●							
Brakes	ABS MK 25, Anti-lock braking system	●	●		●	●						●
Brakes	ABS/ASR MK 25, Anti-lock braking system	●	●	●	●	●		●		●		●
Brakes	ESP MK 25, Electronic stability program	●	●	●	●	●		●		●		●
Electronic module	CAN Bus, Communication interface	●			●							
Electronic module	DBE, Overhead control panel	●		●	●							
Electronic module	PDK 2.0, Parking assistance system	●	●	●	●							
Electronic module	PDK, Parking assistance system	●			●							
Instrumentation	INS 1.0, Instrumentation	●	●	●	●	●				●		
Mainframe	BC 2.0, Body Computer	●	●	●	●	●						
Powertrain	AWD, Traction control system	●		●	●							
Safety	AB 5, Airbag	●	●		●							
Safety	AB 6, Airbag	●	●		●							
Service	Service 1.0, Service system		●		●					●		
Transmission	GS 09G/K/M, Automatic transmission	●	●	●	●							●

Transporter T5 3.2 4Motion [2004-2009], engine: BKK

Air conditioning	CU 2.1, Air Conditioning
Audio system	Audio 2.0, Sound system
Audio system	Radio, Radio
Brakes	ABS MK 25, Anti-lock braking system
Brakes	ABS/ASR MK 25, Anti-lock braking system
Brakes	ESP MK 25, Electronic stability program
Electronic module	CAN Bus, Communication interface
Electronic module	DBE, Overhead control panel
Electronic module	PDK 2.0, Parking assistance system
Electronic module	PDK, Parking assistance system
Instrumentation	INS 1.0, Instrumentation
Mainframe	BC 2.0, Body Computer
Powertrain	AWD, Traction control system
Safety	AB 5, Airbag
Safety	AB 6, Airbag
Service	Service 1.0, Service system
Transmission	GS 09G/K/M, Automatic transmission

Transporter T5 3.2 4Motion [2008-2009], engine: CFLA

Air conditioning	CU 2.1, Air Conditioning
Audio system	Audio 2.0, Sound system
Audio system	Radio, Radio
Brakes	ABS MK 25, Anti-lock braking system
Brakes	ABS/ASR MK 25, Anti-lock braking system
Brakes	ESP MK 25, Electronic stability program
Electronic module	CAN Bus, Communication interface
Electronic module	DBE, Overhead control panel
Electronic module	PDK 2.0, Parking assistance system
Electronic module	PDK, Parking assistance system
Instrumentation	INS 1.0, Instrumentation
Mainframe	BC 2.0, Body Computer
Powertrain	AWD, Traction control system
Safety	AB 5, Airbag
Safety	AB 6, Airbag
Service	Service 1.0, Service system
Transmission	GS 09G/K/M, Automatic transmission

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Aisin

Transmission	A465, Transmission control unit (TECU)	
Transmission	A860E, Transmission control unit (TECU)	
Transmission	OD-AT, Transmission control unit (TECU)	

Allison

Transmission	1000, 2000, 2400 Series, Transmission management system	
Transmission	1000/2000 Series (3rd Gen), Transmission management system	
Transmission	1000/2000 Series (4th Gen), Transmission management system	
Transmission	1000/2000 Series (5th Gen), Transmission management system	
Transmission	3000/4000 Series (4th Gen), Shift lever	
Transmission	3000/4000 Series (4th Gen), Transmission management system	
Transmission	3000/4000 Series (5th Gen), Shift lever	
Transmission	3000/4000 Series (5th Gen), Transmission management system	
Transmission	System Identification SAE J1708, System Identification	
Transmission	System Identification SAE J1939, System Identification	
Transmission	WTEC II, Transmission management system	
Transmission	WTEC III 3000/4000 Series, Transmission management system	

TPMS

Tire pressure monitoring	TPMS, Tire pressure monitoring	

Tractor ABS

Brakes	ABS 2X, Anti-lock braking system	
Brakes	ABS U12, Anti-lock braking system	
Brakes	ABS U1X, Anti-lock braking system	
Brakes	EC-17, Anti-lock braking system	
Brakes	EC-30, Anti-lock braking system	
Brakes	EC-60, Anti-lock braking system	
Brakes	System Identification Tractor ABS SAE J1708, System Identification	

Trailer ABS

Trailer ABS	TABS A-18, Trailer brake control system	
Trailer ABS	TABS MC-30, Trailer brake control system	
Trailer ABS	TABS-6, Trailer brake control system	

BODAS

Electronic module	BODAS RC Series 20, Programmable control unit	
Electronic module	BODAS RC Series 21, Programmable control unit	
Electronic module	BODAS RC Series 22, Programmable control unit	
Electronic module	BODAS RC Series 30, Programmable control unit	

3126

Engine	3126 SAE J1708, Electro-hydraulic injection system (HEUI)
Engine	3126B CDL, Electronic diesel control

3176

Engine	3176 CDL (Off-Highway Applications), Electronic diesel control
Engine	3176 SAE J1708, Engine management system, unit injector

3406

Engine	3406 SAE J1708, Engine management system, unit injector

3508

Engine	3508B/3508C CDL, Electronic diesel control

C-10

Engine	C-10 SAE J1708, Engine management system, unit injector

C-11

Engine	C-11 SAE J1708, Engine management system, unit injector

C-12

Engine	C-12 CDL, Electronic diesel control
Engine	C-12 SAE J1708, Engine management system, unit injector

C-13

Engine	C-13 (EPA07), Engine management system, unit injector
Engine	C-13 CDL (Off-Highway Applications), Electronic diesel control
Engine	C-13 SAE J1708 (EPA04), Engine management system, unit injector

C-15

Engine	C-15 (EPA07), Engine management system, unit injector
Engine	C-15 SAE J1708 (EPA98 - EPA04), Engine management system, unit injector

C-16

Engine	C-16 SAE J1708, Engine management system, unit injector

C-18

Engine	C-18 CDL, Electronic diesel control

C-32

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE

CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Engine	C-32 CDL, Electronic diesel control	

C-7

Engine	C-7 (EPA07), Electronic Diesel Control, common rail	
Engine	C-7 CDL, Electronic diesel control	
Engine	C-7 SAE J1708 (EPA04), Electro-hydraulic injection system (HEUI)	

C-9

Engine	C-9 (EPA07), Electronic Diesel Control, common rail	
Engine	C-9 CDL (Marine Applications), Electronic diesel control	
Engine	C-9 CDL (Off-Highway Applications), Electronic diesel control	
Engine	C-9 SAE J1708 (EPA04), Electro-hydraulic injection system (HEUI)	

480C-E

Engine	480C-E, Engine management system, unit injector	

B5.9G

Engine	B5.9 Gas, CNG engine management system	

C8.3G

Engine	C8.3 Gas, CNG engine management system	

Celect

Engine	Celect (L10, N14, M11), Engine management system, unit injector	
Engine	Celect Plus (N14, M11), Engine management system, unit injector	
Engine	Celect Plus Industrial, Electronic Diesel Control	

Centinel

Engine	Centinel, Electronic Diesel Control	

Centry

Engine	Centry, Electronic Diesel Control	

Gas Plus

Engine	B/C Gas Plus SAE J1708, CNG engine management system	
Engine	B/C Gas Plus SAE J1939, CNG engine management system	
Engine	L Gas Plus, CNG engine management system	
Engine	System Identification SAE J1708, System Identification	
Engine	System Identification SAE J1939, System Identification	

GTA

Engine	GTA 3.9 - 5.9 - 8.3 GC, CNG engine management system	

ISB

Engine	ISB 4.5/6.7 CM2150 SN, Electronic Diesel Control, common rail	
Engine	ISB 4.5/6.7 CM2350, Electronic Diesel Control, common rail	
Engine	ISB 5.9 CM2150, Electronic Diesel Control	
Engine	ISB 6.7 CM2250, Electronic Diesel Control, common rail	
Engine	ISB CM2150D, Electronic Diesel Control, common rail	
Engine	ISB CM550, Engine management system, unit injector	
Engine	ISB CM850 SAE J1708, Electronic Diesel Control, common rail	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE

CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Engine	ISB CM850 SAE J1939, Electronic Diesel Control, common rail	
Engine	ISBe CM800 SAE J1708, Electronic Diesel Control, common rail	
Engine	ISBe CM800 SAE J1939, Electronic Diesel Control, common rail	
Engine	ISBe2/3 CM850, Electronic Diesel Control, common rail	
Engine	ISBe4 (4 & 6 cylinder) CM850 SAE J1708, Electronic Diesel Control, common rail	
Engine	ISBe4 CM850 SAE J1939, Electronic Diesel Control, common rail	
Engine	System Identification SAE J1708, System Identification	
Engine	System Identification SAE J1939, System Identification	

ISC

Engine	ISC 8.3 CM2250, Electronic Diesel Control, common rail	
Engine	ISC 8.3 CM850 SAE J1708, Electronic Diesel Control, common rail	
Engine	ISC 8.3 CM850 SAE J1939, Electronic Diesel Control, common rail	
Engine	ISC CM2150D, Electronic Diesel Control, common rail	
Engine	ISC CM554, Engine management system, unit injector	
Engine	System Identification SAE J1708, System Identification	
Engine	System Identification SAE J1939, System Identification	

ISD

Engine	ISD 4.5/6.7 CM2150 SN, Electronic Diesel Control, common rail	
Engine	ISDe CM2150C, Electronic Diesel Control, common rail	
Engine	System Identification SAE J1708, System Identification	
Engine	System Identification SAE J1939, System Identification	

ISF

Engine	ISF 2.8/3.8 CM2220, Electronic Diesel Control, common rail	
Engine	ISFe3 CM2220, Electronic Diesel Control, common rail	

ISG

Engine	ISG 10.5/11.8 CM2880, Extra-high pressure injection, common rail	

ISL

Engine	ISL 8.9 CM2150 SN (Euro 4.5), Extra-high pressure injection, common rail	
Engine	ISL 8.9 CM2150 SN (Euro 5), Extra-high pressure injection, common rail	
Engine	ISL 8.9 CM850 SAE J1708, Electronic Diesel Control, common rail	
Engine	ISL 8.9 CM850 SAE J1939, Electronic Diesel Control, common rail	
Engine	ISL 9 CM2250, Extra-high pressure injection, common rail	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Engine	ISL 9 CM2350, Extra-high pressure injection, common rail	
Engine	ISL CM2150D, Electronic Diesel Control, common rail	
Engine	ISL CM554, Engine management system, unit injector	
Engine	ISL Gas CM2180, CNG engine management system	
Engine	ISLe CM2150C, Electronic Diesel Control, common rail	
Engine	ISLe3 CM850, Electronic Diesel Control, common rail	
Engine	ISLe4 CM850 (6 cylinders) SAE J1708, Electronic Diesel Control, common rail	
Engine	ISLe4 CM850 (6 cylinders) SAE J1939, Electronic Diesel Control, common rail	
Engine	System Identification SAE J1708, System Identification	
Engine	System Identification SAE J1939, System Identification	
Engine	Transit Bus ISL 8.3 CM850 SAE J1708, Electronic Diesel Control, common rail	
Engine	Transit Bus ISL 8.3 CM850 SAE J1939, Electronic Diesel Control, common rail	

ISM

Engine	ISM 11 CM876 SN, Electronic Diesel Control	
Engine	ISM CM570 SAE J1708, Engine management system, unit injector	
Engine	ISM CM570 SAE J1939, Engine management system, unit injector	
Engine	ISM CM870, Engine management system, unit injector	
Engine	ISM CM875 SAE J1708, Engine management system, unit injector	
Engine	ISM CM875 SAE J1939, Engine management system, unit injector	
Engine	ISM CM876, Engine management system, unit injector	
Engine	System Identification SAE J1708, System Identification	
Engine	System Identification SAE J1939, System Identification	

ISX

Engine	ISX 11.9/15 CM2250, Extra-high pressure injection, common rail	
Engine	ISX 11.9/15 CM2350, Extra-high pressure injection, common rail	
Engine	ISX 12G CM2180, CNG engine management system	
Engine	ISX CM871, High-pressure injection	
Engine	Signature ISX CM570, High-pressure injection	
Engine	Signature ISX CM870 SAE J1708, High-pressure injection	
Engine	Signature ISX CM870 SAE J1939, High-pressure injection	
Engine	System Identification SAE J1708, System Identification	
Engine	System Identification SAE J1939, System Identification	

ISZ

Engine	ISZ 13 CM2150 SN, Electronic diesel control	

KTA

Engine	KTA19GC, CNG engine management system
Engine	KTA38GC, CNG engine management system

L10G

Engine	L10 Gas, CNG engine management system

QSB

Engine	QSB 3.3 CM2150/CM2250, Electronic Diesel Control, common rail
Engine	QSB 4.5/5.9/6.7 CM850 Secondary, Electronic Diesel Control, common rail
Engine	QSB 4.5/5.9/6.7 CM850, Electronic Diesel Control, common rail
Engine	QSB 4.5/6.7 CM2250, Electronic Diesel Control, common rail
Engine	QSB 5.7 CM850 Power Gen/Marine Auxiliary, Electronic Diesel Control, common rail
Engine	QSB 5.9/44 - 5.9/30 - 4.5/30 - 3.9/30 SAE J1708, Engine management system, unit injector
Engine	QSB 5.9/44 - 5.9/30 - 4.5/30 - 3.9/30 SAE J1939, Engine management system, unit injector
Engine	QSB 6.7 CM2350, Electronic Diesel Control
Engine	QSB 6.7 CM2880, Electronic Diesel Control
Engine	System Identification SAE J1939, System Identification

QSC

Engine	QSC 8.3 CM554 SAE J1708, Engine management system, unit injector
Engine	QSC 8.3 CM554 SAE J1939, Engine management system, unit injector
Engine	QSC 8.3 CM850 Secondary, Electronic Diesel Control, common rail
Engine	QSC 8.3 CM850, Electronic Diesel Control, common rail
Engine	System Identification SAE J1708, System Identification
Engine	System Identification SAE J1939, System Identification

QSK

Engine	QSK 19/23/45/60/78 Power Gen, Electronic Diesel Control
Engine	QSK 19G/38G/45G/60G CM700 SAE J1708, Electronic Diesel Control
Engine	QSK 19G/38G/45G/60G CM700 SAE J1939, Engine management system, unit injector
Engine	QSK 38-50-60 MCRS/Power Gen (Secondary), Electronic Diesel Control
Engine	QSK 38-50-60 MCRS/Power Gen, Electronic Diesel Control
Engine	System Identification SAE J1708, System Identification
Engine	System Identification SAE J1939, System Identification

QSL

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Engine	QSL 9 CM2250, Electronic Diesel Control, common rail	
Engine	QSL 9 CM2350, Electronic Diesel Control	
Engine	QSL 9 CM554 SAE J1708, Engine management system, unit injector	
Engine	QSL 9 CM554 SAE J1939, Engine management system, unit injector	
Engine	QSL 9 CM850 Power Gen, Electronic Diesel Control, common rail	
Engine	QSL 9 CM850 SAE J1708, Electronic Diesel Control, common rail	
Engine	QSL 9 CM850 SAE J1939, Electronic Diesel Control, common rail	
Engine	System Identification SAE J1708, System Identification	
Engine	System Identification SAE J1939, System Identification	

QSM

Engine	QSM 11 CM570 SAE J1708, Engine management system, unit injector	
Engine	QSM 11 CM570 SAE J1939, Engine management system, unit injector	
Engine	QSM 11 CM876 Power Gen, Electronic Diesel Control	
Engine	System Identification SAE J1708, System Identification	
Engine	System Identification SAE J1939, System Identification	

QSN

Engine	QSN 14 CM876, Electronic Diesel Control	

QST

Engine	QST 30 CM850 Power Gen, Electronic Diesel Control	
Engine	QST 30, Electronic Diesel Control	

QSV

Engine	QSV 81/91 CM558/CM700 SAE J1708, Electronic Diesel Control	
Engine	QSV 81/91 CM558/CM700 SAE J1939, Electronic Diesel Control	

QSX

Engine	QSX 11.9/15 CM2250, High-pressure injection	
Engine	QSX 15 Industrial, High-pressure injection	

DTNA

Audio system	Radio Cascadia, Radio				
Instrumentation	ICU3P-2010, Instrumentation				
Instrumentation	ICU3P-2013, Instrumentation				
Instrumentation	ICU3X-2010, Instrumentation				
Instrumentation	ICU3X-2013, Instrumentation				
Instrumentation	ICU4-2010, Instrumentation				
Instrumentation	ICU4Me-P3, Instrumentation				

Detroit Diesel DT12

Transmission	TCM DT12, Transmission management system

Detroit Diesel Series 50/60, engine: DDEC III / IV / V

Engine	DDEC III Series 50, Engine management system, unit injector
Engine	DDEC III Series 60 (1993 - 1997), Engine management system, unit injector
Engine	DDEC IV (1998 - 2003), Engine management system, unit injector
Engine	DDEC V (2004 - 2006), Engine management system, unit injector
Engine	System Identification EDC SAE J1708, System Identification
Retarder	EB, Engine brake

Detroit Diesel Series 60, engine: DDEC VI

Engine	DDEC VI CPC, Drive train module
Engine	DDEC VI Series 60 MCM, Engine management system, unit injector
Engine	System Identification CPC SAE J1939, System Identification
Engine	System Identification MCM SAE J1939, System Identification
Exhaust treatment	System Identification ACM SAE J1939, System Identification
Retarder	EB, Engine brake

Detroit Diesel Series DD, engine: DDEC 10

Engine	DDEC 10 CPC2, Drive train module
Engine	DDEC 10 DD13 MCM2, Electronic Diesel Control, common rail
Engine	DDEC 10 DD15 MCM2, Electronic Diesel Control, common rail
Engine	System Identification CPC SAE J1939, System Identification
Engine	System Identification MCM SAE J1939, System Identification
Exhaust treatment	DDEC 10 ACM2, Exhaust gas treatment system
Exhaust treatment	System Identification ACM SAE J1939, System Identification
Retarder	EB, Engine brake

Detroit Diesel Series DD, engine: DDEC 13

Engine	DDEC 13 CPC4, Drive train module
Engine	DDEC 13 DD13 MCM2.1, Electronic Diesel Control, common rail
Engine	DDEC 13 DD15 MCM2.1, Electronic Diesel Control, common rail

Engine	System Identification CPC SAE J1939, System Identification	
Engine	System Identification MCM SAE J1939, System Identification	
Exhaust treatment	DDEC 13 ACM2.1, Exhaust gas treatment system	
Exhaust treatment	System Identification ACM SAE J1939, System Identification	
Retarder	EB, Engine brake	

Detroit Diesel Series DD, engine: DDEC VI

Engine	DDEC VI CPC, Drive train module	
Engine	DDEC VI DD13 MCM, Electronic Diesel Control, common rail	
Engine	DDEC VI DD15 MCM, Electronic Diesel Control, common rail	
Engine	DDEC VI DD16 MCM, Electronic Diesel Control, common rail	
Engine	System Identification CPC SAE J1939, System Identification	
Engine	System Identification MCM SAE J1939, System Identification	
Exhaust treatment	System Identification ACM SAE J1939, System Identification	
Retarder	EB, Engine brake	

MBE, engine: EPA07

Engine	Detroit Diesel MBE 4000 MCM, Engine management	
Engine	Detroit Diesel MBE 900 MCM, Engine management	
Engine	Detroit Diesel MBE CPC, Drive train module	
Engine	System Identification CPC SAE J1939, System Identification	
Engine	System Identification MCM SAE J1939 , System Identification	
Retarder	EB, Engine brake	

MBE, engine: EPA98 - EPA04

Engine	Detroit Diesel MBE 4000, Engine management	
Engine	Detroit Diesel MBE 900, Engine management	
Engine	System Identification EDC SAE J1708, System Identification	
Retarder	EB, Engine brake	

Deutz

Engine	EDC 16 UC40, Electronic Diesel Control, common rail	
Engine	EDC 17 CV52, Electronic Diesel Control, common rail	
Engine	EDC 17 CV54, Electronic Diesel Control, common rail	
Engine	EDC 17 CV56, Electronic Diesel Control, common rail	
Engine	EDC 7 UC31, Electronic Diesel Control, common rail	
Engine	EMR2, Engine management system, unit injector	

Eaton

Safety	VORAD EVT-300, Collision Warning System	
Safety	VORAD VS-400 - Display, Collision Warning System	
Safety	VORAD VS-400 - Radar, Radar Front End (anti-collision system)	
Transmission	TECU Shift Gen 1, Transmission	
Transmission	TECU Shift Gen 2, Transmission	
Transmission	TECU Shift Gen 3 SAE J1708, Transmission	
Transmission	TECU Shift Gen 3 SAE J1939, Transmission	

Freightliner

Air conditioning	HVAC ACC Cascadia, Heating Ventilation Air Conditioning	●	●		●			●	
Air conditioning	HVAC ACC SAE J1708, Heating Ventilation Air Conditioning	●	●		●			●	
Air conditioning	HVAC FCC Cascadia, HVAC control	●	●		●			●	
Air conditioning	HVAC FCC SAE J1708, HVAC control	●	●		●			●	●
Audio system	Radio Cascadia SAE J1708, Radio	●	●		●			●	
Audio system	Radio Cascadia SAE J1939, Radio	●	●		●			●	
Body module	CHM M2 SAE J1708, Chassis control	●	●		●			●	●
Body module	CHM M2 SAE J1939, Chassis control	●	●		●			●	●
Body module	SAM Chassis Cascadia, Chassis control	●	●		●			●	
Electronic module	CGW Cascadia, Gateway	●	●		●			●	
Electronic module	MSF (Modular Switch Field) Cascadia, Cabin module	●	●		●			●	
Electronic module	SHM (Switch Hub Module) SAE J1708, Driver information center	●	●		●			●	
Electronic module	SHM (Switch Hub Module) SAE J1939, Driver information center	●	●		●			●	
Instrumentation	IC2L, Instrumentation	●	●	●	●				
Instrumentation	IC2M, Instrumentation	●	●	●	●				
Instrumentation	ICU3 M2, Instrumentation	●	●	●	●				●
Instrumentation	ICU3, Instrumentation	●	●	●	●			●	
Instrumentation	ICU3-P3, Instrumentation	●	●	●	●			●	
Instrumentation	ICU4, Instrumentation	●	●	●	●			●	
Instrumentation	ICU4M, Instrumentation	●	●	●	●			●	
Instrumentation	ICU4-P3, Instrumentation	●	●	●	●			●	
Multiplex	BHM M2 SAE J1708, BulkHead Module	●	●		●			●	●
Multiplex	BHM M2 SAE J1939, BulkHead Module	●	●		●			●	●
Multiplex	SAM Cab Cascadia, Body Computer	●	●		●			●	

Haldex

Trailer ABS	EB+/TRS (Trailer Roll Stability), Trailer brake control system	
Trailer ABS	PLC Select 1M/2M, Trailer brake control system	
Trailer ABS	PLC/PLC Plus, Trailer brake control system	

A09

Engine	A09C-TK, Electronic Diesel Control, common rail	

E13

Engine	E13C-VC/TR/UN/TM/TL, Electronic Diesel Control, common rail	

J05

Engine	J05D-TA, Electronic Diesel Control, common rail	
Engine	J05D-TF, Electronic Diesel Control, common rail	
Engine	J05E-TC, Electronic Diesel Control, common rail	

J08

Engine	J08E-TA/TV/TW, Electronic Diesel Control, common rail	
Engine	J08E-TB, Electronic Diesel Control, common rail	
Engine	J08E-TE, Electronic Diesel Control	
Engine	J08E-UJ, Electronic Diesel Control, common rail	
Engine	J08E-VC/VB, Electronic Diesel Control, common rail	

N04

Engine	N04C-TF, Electronic Diesel Control, common rail	
Engine	N04C-TT, Electronic Diesel Control, common rail	
Engine	N04C-TV/UT, Electronic Diesel Control, common rail	
Engine	N04C-UY, Electronic Diesel Control, common rail	

S05

Engine	S05C-TB, Electronic Diesel Control, common rail	

Cursor

Engine	EDC 17 CV41, Diesel injection control, common rail	
Engine	EDC MS6.2, Engine management system, unit injector	
Engine	EDC7 UC31, Engine management system, unit injector	

F1A0

Engine	EDC MS6.3, Electronic Diesel Control, common rail	

F1C0

Engine	EDC 16 C8, Electronic Diesel Control	

NEF

Engine	EDC7 UC31, Electronic Diesel Control, common rail	

Tector

Engine	EDC 17 CV41, Diesel injection control, common rail	
Engine	EDC 7 UC31, Electronic Diesel Control, common rail	
Engine	EDC 7, Electronic Diesel Control, common rail	

Mack II

Engine	V-MAC II, In-line diesel fuel-injection pump

Mack III, engine: ASET

Engine	V-MAC III, Engine management
Mainframe	VECU, Vehicle control unit (VCU)VECU

Mack III, engine: E-TECH

Engine	V-MAC III, Engine management
Mainframe	VECU, Vehicle control unit (VCU)VECU

Mack IV, engine: MP10 US07

Audio system	Radio, Sound system
Engine	V-MAC IV, Engine management system, unit injector
Instrumentation	INS, Instrumentation
Mainframe	CC, Body Computer
Mainframe	VCM (Vehicle Control Module), Vehicle control unit (VCU)VECU
Transmission	TCM mDrive, Transmission

Mack IV, engine: MP10 US10

Audio system	Radio, Sound system
Engine	V-MAC IV, Engine management system, unit injector
Exhaust treatment	AdBlue/DEF Denox 2.2, Exhaust gas treatment system
Instrumentation	INS, Instrumentation
Mainframe	CC, Body Computer
Mainframe	VCM (Vehicle Control Module), Vehicle control unit (VCU)VECU
Transmission	TCM mDrive, Transmission

Mack IV, engine: MP10 US13

Audio system	Radio, Sound system
Engine	EMS, Electronic Concentrated Control System
Exhaust treatment	ACM, Exhaust gas treatment system
Instrumentation	INS, Instrumentation
Mainframe	CC, Body Computer
Mainframe	VCM, Vehicle control unit (VCU)VECU
Transmission	TECU mDrive, Automatic transmission

Mack IV, engine: MP7 US07

Audio system	Radio, Sound system
Engine	V-MAC IV, Engine management system, unit injector

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE
CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Instrumentation	INS, Instrumentation	
Mainframe	CC, Body Computer	
Mainframe	VCM (Vehicle Control Module), Vehicle control unit (VCU)VECU	
Transmission	TCM mDrive, Transmission	

Mack IV, engine: MP7 US10

Audio system	Radio, Sound system	
Engine	V-MAC IV, Engine management system, unit injector	
Exhaust treatment	AdBlue/DEF Denox 2.2, Exhaust gas treatment system	
Instrumentation	INS, Instrumentation	
Mainframe	CC, Body Computer	
Mainframe	VCM (Vehicle Control Module), Vehicle control unit (VCU)VECU	
Transmission	TCM mDrive, Transmission	

Mack IV, engine: MP7 US13

Audio system	Radio, Sound system	
Engine	EMS, Electronic Concentrated Control System	
Exhaust treatment	ACM, Exhaust gas treatment system	
Instrumentation	INS, Instrumentation	
Mainframe	CC, Body Computer	
Mainframe	VCM, Vehicle control unit (VCU)VECU	
Transmission	TECU mDrive, Automatic transmission	

Mack IV, engine: MP8 US07

Audio system	Radio, Sound system	
Engine	V-MAC IV, Engine management system, unit injector	
Instrumentation	INS, Instrumentation	
Mainframe	CC, Body Computer	
Mainframe	VCM (Vehicle Control Module), Vehicle control unit (VCU)VECU	
Transmission	TCM mDrive, Transmission	

Mack IV, engine: MP8 US10

Audio system	Radio, Sound system	
Engine	V-MAC IV, Engine management system, unit injector	
Exhaust treatment	AdBlue/DEF Denox 2.2, Exhaust gas treatment system	
Instrumentation	INS, Instrumentation	
Mainframe	CC, Body Computer	
Mainframe	VCM (Vehicle Control Module), Vehicle control unit (VCU)VECU	
Transmission	TCM mDrive, Transmission	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Mack IV, engine: MP8 US13

Audio system	Radio, Sound system	
Engine	EMS, Electronic Concentrated Control System	
Exhaust treatment	ACM, Exhaust gas treatment system	
Instrumentation	INS, Instrumentation	
Mainframe	CC, Body Computer	
Mainframe	VCM, Vehicle control unit (VCU)VECU	
Transmission	TECU mDrive, Automatic transmission	

Mercedes Benz

Anti-theft protection	ZVA/EDW, Alarm and locking system	
Engine	Detroit Diesel MBE 4000 (EPA98 - EPA04), Engine management	
Engine	Detroit Diesel MBE 4000 MCM (EPA07), Engine management	
Engine	Detroit Diesel MBE 900 (EPA98 - EPA04), Engine management	
Engine	Detroit Diesel MBE 900 MCM (EPA07), Engine management	
Engine	Detroit Diesel MBE CPC (EPA07), Drive train module	
Engine	EDC (EMR), Electronic Diesel Control	
Engine	MCM Common Rail, MPIV, Electronic Diesel Control	
Engine	MR / PLD (6V / 8V cylinders), MPII, Engine management	
Engine	MR / PLD, Engine management	
Exhaust treatment	SCR Bluetec, Exhaust gas treatment system	
Instrumentation	INS, Instrumentation	
Mainframe	ADM 2, Vehicle control unit (VCU)VECU	
Mainframe	ADM 3, Vehicle control unit (VCU)VECU	
Mainframe	ADM, Vehicle control unit (VCU)VECU	
Mainframe	CPC Bus, Common power train controller	
Mainframe	FMR, Traction control system	
Mainframe	FR, Drive control	
Multiplex	DMUX, Multiplex	
Multiplex	FPS, Flexible programmable control	
Service	WS, Service system	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Anti-collision

Safety	OnGuard, Radar Front End (anti-collision system)	

Suspension

Suspension	BUS ECAS, Electronically controlled air suspension	
Suspension	ECAS CAN2 K, Electronically controlled air suspension	

Tractor ABS

Brakes	ABS D/E, Anti-lock braking system	
Brakes	ABS/ASR E (K Line), Anti-lock braking system	
Brakes	HABS, Hydraulic ABS braking system	
Brakes	HPB, Hydraulic ABS braking system	
Brakes	System Identification Tractor ABS SAE J1708, System Identification	

Trailer ABS

Trailer ABS	System Identification Trailer ABS SAE J1708, System Identification	
Trailer ABS	TABS 1M - RSS, Trailer brake control system	
Trailer ABS	TABS 2M - RSS (CAN), Trailer brake control system	
Trailer ABS	TABS 2M - RSS (K Line), Trailer brake control system	
Trailer ABS	TABS 2M - RSS Plus, Trailer brake control system	
Trailer ABS	TABS 2M - RSS, Trailer brake control system	
Trailer ABS	TABS Easy Stop I (TCS I), Trailer brake control system	
Trailer ABS	TABS Enhanced Easy Stop (TCS II), Trailer brake control system	

MTU

Engine	ADEC ECU-8 (Tier 3), Electronic Diesel Control, common rail	
Engine	ADEC ECU-9 (Tier 4), Electronic Diesel Control, common rail	
Engine	Series 4000 V12 DDEC (Tier 1), Electronic Diesel Control, common rail	
Engine	Series 4000 V16 ADEC ECU-7 (Tier 2), Electronic Diesel Control, common rail	
Engine	Series 4000 V16 DDEC (Tier 1), Electronic Diesel Control, common rail	

Acteon 6.12TCE

Engine	MWM EDC 7, Electronic Diesel Control, common rail	

Navistar Engine

Engine	MWM 4.12TCE - MaxxForce 4.8H (Euro 3), Electronic Diesel Control, common rail	
Engine	MWM 6.12TCE/4.12TCE - MaxxForce 4.8/7.2H (Euro 4), Electronic Diesel Control, common rail	

Volvo Engine

Engine	EDC MWM, Electronic Engine Control	

International Modules

Instrumentation	EGC (Electronic Gauge Cluster), Instrumentation	
Multiplex	BC (Body Controller), Body Computer	
Multiplex	ESC (Electrical System Controller), Electrical system controller	

Navistar Brakes

Brakes	TRW ABS 355, Hydraulic ABS braking system	

Navistar DLC Engines

Engine	DT 466/DT 530/HT 530, EDC DLC I6 (1998-2004), Electro-hydraulic injection system (HEUI)	
Engine	DT 466/DT 570/HT 570, EDC DLCII I6 (2004-2006), Electro-hydraulic injection system (HEUI)	
Engine	System Identification SAE J1708, System Identification	
Engine	VT 275, EDC DLCII V6 (2005-2006), Electro-hydraulic injection system (HEUI)	
Engine	VT 365, EDC DLCII V8 (2002-2006), Electro-hydraulic injection system (HEUI)	
Engine	VT 365/T444E, EDC DLC V8 (1998-2004), Electro-hydraulic injection system (HEUI)	

Navistar MaxxForce Engines

Engine	MaxxForce 11/13 (2008 - 2009), Electronic Diesel Control, common rail	
Engine	MaxxForce 11/13 (2010 - 2012), Electronic Diesel Control, common rail	
Engine	MaxxForce 15 (2011 - 2012), Electronic Diesel Control, common rail	
Engine	MaxxForce 5 (2007 - 2009), Electro-hydraulic injection system (HEUI)	
Engine	MaxxForce 7 (2007 - 2009), Electronic Diesel Control, common rail	
Engine	MaxxForce 7 (2010 - 2012), Electronic Diesel Control, common rail	
Engine	MaxxForce 7 (2013 -), Electronic Diesel Control, common rail	
Engine	MaxxForce DT/9/10 (2007 - 2009), Electro-hydraulic injection system (HEUI)	
Engine	MaxxForce DT/9/10 (2010 - 2012), Electro-hydraulic injection system (HEUI)	
Engine	MaxxForce DT/9/10 (2013 -), Electro-hydraulic injection system (HEUI)	
Engine	System Identification SAE J1939, System Identification	

Navistar MWM Engines

Engine	MWM 4.12TCE - MaxxForce 4.8H (4 cyl) (Euro 3), Electronic Diesel Control, common rail	
Engine	MWM 6.12TCE - MaxxForce 4.8/7.2H (4&6 cyl)(Euro 4), Electronic Diesel Control, common rail	

Navistar SCR Engines

Engine	N13 SCR (2013 -), Electronic Diesel Control, common rail	
Engine	System Identification SAE J1939, System Identification	

Paccar Modules

Anti-theft protection	Immobilizer, Immobilizer	
Body module	BBM, Body builder module	
Instrumentation	DIP-4, Instrument panel DAF	
Mainframe	VIC-2 Lite, Vehicle Intelligence Center	
Mainframe	VIC-3 Lite, Vehicle Intelligence Center	
Service	Service-2 Lite, Service system	
Service	Service-3 Lite, Service system	
Steering	SWS-2 Lite, Steering wheel	
Steering	SWS-3 Lite, Steering wheel	
Tachograph	DTCO, Digital tachograph	
Tachograph	MTCO, Tachograph	

Paccar, engine: FR, GR, CE

Engine	CE ECS-DC3, Electronic Diesel Control, common rail	
Engine	FR ECS-DC4 + EAS, Electronic Diesel Control, common rail	
Engine	GR ECS-DC5 + EAS, Electronic Diesel Control, common rail	

Paccar, engine: MX, PR

Engine	MX PCI (EPA 13/Euro 6), Multiple injection	
Engine	MX PMCI, Multiple injection	
Engine	MX PMCI-2 (EPA 10), Multiple injection	
Exhaust treatment	MX EAS-3, Exhaust gas treatment system	

Paccar, engine: PX

Engine	PX-Series Engine SAE J1708, System Identification
Engine	PX-Series Engine SAE J1939, System Identification

1100 Series

Engine	ECM, Electronic Diesel Control, common rail	

D11F, engine: US07

Air conditioning	CU, Air Conditioning
Anti-theft protection	ACU, Alarm
Anti-theft protection	ICU, Control unit for immobilizer system
Audio system	Radio, Sound system
Body module	BCU / BBM, Body builder module
Brakes	EBS Gen 3, Electronic braking system
Engine	ECM V2, Engine management system, unit injector
Instrumentation	INS, Instrumentation
Instrumentation	MD, Instrumentation
Lighting	LECU / LCM, Lighting system
Mainframe	CC, Body Computer
Mainframe	VCM V2, Vehicle control unit (VECU)
Multiplex	CIM, Chassis interface module
Recognition of existing systems	System Scan, Recognition of existing systems
Retarder	Retarder, Retarder
Safety	ACC, Adaptive cruise control
Safety	Airbag, Crash safety system
Steering	SW, Steering wheel
Suspension	ECS, Electronically controlled air suspension
Telematics	Phone, Telephone
Transmission	GECU, Shift lever
Transmission	TCM I-Shift V2, Transmission
Vehicle data management	FMS Gateway, Fleet management system
Vehicle data management	FMS, Fleet management system

D11H, engine: US10

Air conditioning	CU, Air Conditioning
Anti-theft protection	ACU, Alarm
Anti-theft protection	ICU, Control unit for immobilizer system
Audio system	Radio, Sound system
Body module	BCU / BBM, Body builder module
Brakes	EBS Gen 3, Electronic braking system
Engine	ECM V2, Engine management system, unit injector
Exhaust treatment	ADS/SCR AdBlue/DEF Denox 2.2, Exhaust gas treatment system
Instrumentation	INS, Instrumentation
Instrumentation	MD, Instrumentation
Lighting	LECU / LCM, Lighting system

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Mainframe	CC, Body Computer	
Mainframe	VCM V2, Vehicle control unit (VECU)	
Multiplex	CIM, Chassis interface module	
Recognition of existing systems	System Scan, Recognition of existing systems	
Retarder	Retarder, Retarder	
Safety	ACC, Adaptive cruise control	
Safety	Airbag, Crash safety system	
Steering	SW, Steering wheel	
Suspension	ECS, Electronically controlled air suspension	
Telematics	Phone, Telephone	
Transmission	GECU, Shift lever	
Transmission	TCM I-Shift V2, Transmission	
Vehicle data management	FMS Gateway, Fleet management system	
Vehicle data management	FMS, Fleet management system	

D11H, engine: US13

Air conditioning	CU, Air Conditioning	
Anti-theft protection	ACU, Alarm	
Anti-theft protection	ICU, Control unit for immobilizer system	
Audio system	Radio, Sound system	
Body module	BCU / BBM, Body builder module	
Brakes	EBS Gen 3, Electronic braking system	
Engine	EMS V3, Electronic Concentrated Control System	
Exhaust treatment	ACM V3, Exhaust gas treatment system	
Instrumentation	INS, Instrumentation	
Instrumentation	MD, Instrumentation	
Lighting	LECU / LCM, Lighting system	
Mainframe	CC, Body Computer	
Mainframe	VCM, Vehicle control unit (VECU)	
Multiplex	CIM, Chassis interface module	
Retarder	Retarder, Retarder	
Safety	ACC, Adaptive cruise control	
Safety	Airbag, Crash safety system	
Steering	SW, Steering wheel	
Suspension	ECS, Electronically controlled air suspension	
Telematics	Phone, Telephone	
Transmission	GECU, Shift lever	
Transmission	TECU I-Shift V3, Automatic transmission	
Vehicle data management	FMS Gateway, Fleet management system	

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Vehicle data management	FMS, Fleet management system	

D12

Engine	ECM (Engine Control Module) Vectro I, Electronic Concentrated Control System	
Recognition of existing systems	System Scan, Recognition of existing systems	

D12A

Engine	ECM (Engine Control Module) Vectro I, Electronic Concentrated Control System	
Recognition of existing systems	System Scan, Recognition of existing systems	

D12B

Engine	ECM (Engine Control Module) Vectro II, Electronic Concentrated Control System	
Mainframe	VCM (Vehicle Control Module), Vehicle control unit (VECU)	
Recognition of existing systems	System Scan, Recognition of existing systems	

D12C

Engine	ECM (Engine Control Module) Vectro II, Electronic Concentrated Control System	
Mainframe	VCM (Vehicle Control Module), Vehicle control unit (VECU)	
Recognition of existing systems	System Scan, Recognition of existing systems	

D12D

Air conditioning	CU, Air Conditioning	
Audio system	Radio, Sound system	
Engine	ECM Vectro III, Electronic Diesel Control	
Instrumentation	INS, Instrumentation	
Lighting	LECU / LCM, Lighting system	
Mainframe	CC, Body Computer	
Mainframe	VCM V2, Vehicle control unit (VECU)	
Multiplex	CIM (Chassis Interface Module), Multiplex	
Recognition of existing systems	System Scan, Recognition of existing systems	
Safety	Airbag, Crash safety system	
Transmission	TCM I-Shift V2, Transmission	

D13B

Air conditioning	CU, Air Conditioning	
Audio system	Radio, Sound system	
Engine	ECM V2, Electronic Diesel Control	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Exhaust treatment	ADS/SCR AdBlue/DEF Denox 2.1, Exhaust gas treatment system	
Instrumentation	INS, Instrumentation	
Lighting	LECU / LCM, Lighting system	
Mainframe	CC, Body Computer	
Mainframe	VCM V2, Vehicle control unit (VECU)	
Multiplex	CIM (Chassis Interface Module), Multiplex	
Recognition of existing systems	System Scan, Recognition of existing systems	
Safety	Airbag, Crash safety system	
Transmission	TCM I-Shift V2, Transmission	

D13F, engine: US07

Air conditioning	CU, Air Conditioning	
Anti-theft protection	ACU, Alarm	
Anti-theft protection	ICU, Control unit for immobilizer system	
Audio system	Radio, Sound system	
Body module	BCU / BBM, Body builder module	
Brakes	EBS Gen 3, Electronic braking system	
Engine	ECM V2, Engine management system, unit injector	
Instrumentation	INS, Instrumentation	
Instrumentation	MD, Instrumentation	
Lighting	LECU / LCM, Lighting system	
Mainframe	CC, Body Computer	
Mainframe	VCM V2, Vehicle control unit (VECU)	
Multiplex	CIM, Chassis interface module	
Recognition of existing systems	System Scan, Recognition of existing systems	
Retarder	Retarder, Retarder	
Safety	ACC, Adaptive cruise control	
Safety	Airbag, Crash safety system	
Steering	SW, Steering wheel	
Suspension	ECS, Electronically controlled air suspension	
Telematics	Phone, Telephone	
Transmission	GECU, Shift lever	
Transmission	TCM I-Shift V2, Transmission	
Vehicle data management	FMS Gateway, Fleet management system	
Vehicle data management	FMS, Fleet management system	

D13H, engine: US10

Air conditioning	CU, Air Conditioning	
Anti-theft protection	ACU, Alarm	

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Anti-theft protection	ICU, Control unit for immobilizer system
Audio system	Radio, Sound system
Body module	BCU / BBM, Body builder module
Brakes	EBS Gen 3, Electronic braking system
Engine	ECM V2, Engine management system, unit injector
Exhaust treatment	ADS/SCR AdBlue/DEF Denox 2.2, Exhaust gas treatment system
Instrumentation	INS, Instrumentation
Instrumentation	MD, Instrumentation
Lighting	LECU / LCM, Lighting system
Mainframe	CC, Body Computer
Mainframe	VCM V2, Vehicle control unit (VECU)
Multiplex	CIM, Chassis interface module
Recognition of existing systems	System Scan, Recognition of existing systems
Retarder	Retarder, Retarder
Safety	ACC, Adaptive cruise control
Safety	Airbag, Crash safety system
Steering	SW, Steering wheel
Suspension	ECS, Electronically controlled air suspension
Telematics	Phone, Telephone
Transmission	GECU, Shift lever
Transmission	TCM I-Shift V2, Transmission
Vehicle data management	FMS Gateway, Fleet management system
Vehicle data management	FMS, Fleet management system

D13H, engine: US13

Air conditioning	CU, Air Conditioning
Anti-theft protection	ACU, Alarm
Anti-theft protection	ICU, Control unit for immobilizer system
Audio system	Radio, Sound system
Body module	BCU / BBM, Body builder module
Brakes	EBS Gen 3, Electronic braking system
Engine	EMS V3, Electronic Concentrated Control System
Exhaust treatment	ACM V3, Exhaust gas treatment system
Instrumentation	INS, Instrumentation
Instrumentation	MD, Instrumentation
Lighting	LECU / LCM, Lighting system
Mainframe	CC, Body Computer
Mainframe	VCM, Vehicle control unit (VECU)
Multiplex	CIM, Chassis interface module

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Retarder	Retarder, Retarder	
Safety	ACC, Adaptive cruise control	
Safety	Airbag, Crash safety system	
Steering	SW, Steering wheel	
Suspension	ECS, Electronically controlled air suspension	
Telematics	Phone, Telephone	
Transmission	GECU, Shift lever	
Transmission	TECU I-Shift V3, Automatic transmission	
Vehicle data management	FMS Gateway, Fleet management system	
Vehicle data management	FMS, Fleet management system	

D16D

Air conditioning	CU, Air Conditioning	
Audio system	Radio, Sound system	
Engine	ECM V2, Electronic Diesel Control	
Exhaust treatment	ADS/SCR AdBlue/DEF Denox 2.1, Exhaust gas treatment system	
Instrumentation	INS, Instrumentation	
Lighting	LECU / LCM, Lighting system	
Mainframe	CC, Body Computer	
Mainframe	VCM V2, Vehicle control unit (VECU)	
Multiplex	CIM (Chassis Interface Module), Multiplex	
Recognition of existing systems	System Scan, Recognition of existing systems	
Safety	Airbag, Crash safety system	
Transmission	TCM I-Shift V2, Transmission	

D16F, engine: US07

Air conditioning	CU, Air Conditioning	
Anti-theft protection	ACU, Alarm	
Anti-theft protection	ICU, Control unit for immobilizer system	
Audio system	Radio, Sound system	
Body module	BCU / BBM, Body builder module	
Brakes	EBS Gen 3, Electronic braking system	
Engine	ECM V2, Engine management system, unit injector	
Instrumentation	INS, Instrumentation	
Instrumentation	MD, Instrumentation	
Lighting	LECU / LCM, Lighting system	
Mainframe	CC, Body Computer	
Mainframe	VCM V2, Vehicle control unit (VECU)	
Multiplex	CIM, Chassis interface module	

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

Recognition of existing systems	System Scan, Recognition of existing systems
Retarder	Retarder, Retarder
Safety	ACC, Adaptive cruise control
Safety	Airbag, Crash safety system
Steering	SW, Steering wheel
Suspension	ECS, Electronically controlled air suspension
Telematics	Phone, Telephone
Transmission	GECU, Shift lever
Transmission	TCM I-Shift V2, Transmission
Vehicle data management	FMS Gateway, Fleet management system
Vehicle data management	FMS, Fleet management system

D16H, engine: US10

Air conditioning	CU, Air Conditioning
Anti-theft protection	ACU, Alarm
Anti-theft protection	ICU, Control unit for immobilizer system
Audio system	Radio, Sound system
Body module	BCU / BBM, Body builder module
Brakes	EBS Gen 3, Electronic braking system
Engine	ECM V2, Engine management system, unit injector
Exhaust treatment	ADS/SCR AdBlue/DEF Denox 2.2, Exhaust gas treatment system
Instrumentation	INS, Instrumentation
Instrumentation	MD, Instrumentation
Lighting	LECU / LCM, Lighting system
Mainframe	CC, Body Computer
Mainframe	VCM V2, Vehicle control unit (VECU)
Multiplex	CIM, Chassis interface module
Recognition of existing systems	System Scan, Recognition of existing systems
Retarder	Retarder, Retarder
Safety	ACC, Adaptive cruise control
Safety	Airbag, Crash safety system
Steering	SW, Steering wheel
Suspension	ECS, Electronically controlled air suspension
Telematics	Phone, Telephone
Transmission	GECU, Shift lever
Transmission	TCM I-Shift V2, Transmission
Vehicle data management	FMS Gateway, Fleet management system
Vehicle data management	FMS, Fleet management system

MANUAL PROCESS DIAGNOSIS MEASURE VALUES ACTUATORS ECU DATA PARAMETERIZE
CALIBRATE RESET SYSTEM TECHNICAL DATA ELECTRICAL SCHEME VEHICLE MAINTENANCE TECHNICAL DATA

D16H, engine: US13

Air conditioning	CU, Air Conditioning
Anti-theft protection	ACU, Alarm
Anti-theft protection	ICU, Control unit for immobilizer system
Audio system	Radio, Sound system
Body module	BCU / BBM, Body builder module
Brakes	EBS Gen 3, Electronic braking system
Engine	EMS V3, Electronic Concentrated Control System
Exhaust treatment	ACM V3, Exhaust gas treatment system
Instrumentation	INS, Instrumentation
Instrumentation	MD, Instrumentation
Lighting	LECU / LCM, Lighting system
Mainframe	CC, Body Computer
Mainframe	VCM, Vehicle control unit (VECU)
Multiplex	CIM, Chassis interface module
Retarder	Retarder, Retarder
Safety	ACC, Adaptive cruise control
Safety	Airbag, Crash safety system
Steering	SW, Steering wheel
Suspension	ECS, Electronically controlled air suspension
Telematics	Phone, Telephone
Transmission	GECU, Shift lever
Transmission	TECU I-Shift V3, Automatic transmission
Vehicle data management	FMS Gateway, Fleet management system
Vehicle data management	FMS, Fleet management system

D7

Engine	ECM (Engine Control Module) Vectro I, Electronic Concentrated Control System
Recognition of existing systems	System Scan, Recognition of existing systems

D7A

Engine	ECM (Engine Control Module) Vectro I, Electronic Concentrated Control System
Recognition of existing systems	System Scan, Recognition of existing systems

D7C

Engine	ECM (Engine Control Module) Vectro II, Electronic Concentrated Control System
Mainframe	VCM (Vehicle Control Module), Vehicle control unit (VECU)

MANUAL PROCESS · DIAGNOSIS · MEASURE VALUES · ACTUATORS · ECU DATA · PARAMETERIZE

CALIBRATE · RESET · SYSTEM TECHNICAL DATA · ELECTRICAL SCHEME · VEHICLE MAINTENANCE · TECHNICAL DATA

Recognition of existing systems	System Scan, Recognition of existing systems

MWM

Engine	EDC MWM, Electronic Engine Control	

Wabash

Trailer ABS	MBS-1, Trailer brake control system		
Trailer ABS	MBS-1P, Trailer brake control system		
Trailer ABS	MBS-2, Trailer brake control system		

ZF Meritor

Retarder	EST-32, Retarder	
Retarder	EST-42, Retarder	
Retarder	EST-48, Retarder	
Transmission	FreedomLine SAE J1708, Transmission management system	
Transmission	FreedomLine SAE J1939, Transmission management system	
Transmission	SureShift, Transmission management system	
Transmission	ZF AS Tronic Lite, Transmission with electronic control	
Transmission	ZF AS Tronic, Parameter setting of the transmission	
Transmission	ZF AS Tronic, Transmission with electronic control	
Transmission	ZF EcoLife, Automatic transmission	