

Initial quick test log

Model series	E (207) / 207.373
MB workshop	-
Vehicle identification number	WDDKJ7DB0GF314383
Steering variant	Left-hand drive vehicle
Main odometer reading	71170.6mi
Software version	29.8.2.0
Data status	DVD 06/2021
Battery voltage	12.1V
Hardware ID	4DD3AFE32FD7
Application ID	252
Time of quick test creation	31.01.2024 13:16:28

XENTRY system number	NXGTSAA00573917D2F7600
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Installed add-on versions: 19504, 19556, 19557, 19582, 19630, 19641, 19653, 19654, 19656, 19658, 19659, 19660, 19661, 19662, 19663, 19664, 19666, 19667, 19668, 19669, 19671, 19673, 19674, 19675, 19677, 19679, 19690, 19701, 19704, 19706, 19711, 19721, 19723, 19724, 19729, 19732, 19734, 19737, 19739, 19744, 19746, 19749, 19751, 19753, 19755, 19756, 19757, 19763, 19764, 19765, 19766, 19769, 19775, 19777, 19786, 19789, 19791, 19792, 19795, 19797, 19802, 19807, 19809, 19810, 19811, 19815, 19816, 19819, 19820, 19824, 19825, 19828, 19831, 19832, 19834, 19837, 19839, 19841, 19844, 19847, 19849, 19853, 19856, 19858, 19864, 19866, 19867, 19870, 19871, 19873, 19875, 19878, 19880, 19881, 19883, 19887, 19890, 19892, 19895, 19896, 19901, 19903, 19911, 19914, 19918, 19919, 19922, 19924, 19926, 19927, 19928, 19931, 19932, 19934, 19935, 19941, 19943, 19944, 19946, 19949, 19950, 19953, 19955, 19956, 19960, 19962, 19963, 19969, 19971, 19972, 19973, 19980, 19983, 19984, 19988, 19990, 19993, 19994, 19995, 19997, 20001, 20002, 20007, 20009, 20011, 20012, 20013, 20017, 20018, 20019, 20021, 20024, 20026, 20030, 20032, 20035, 20039, 20040, 20042, 20045, 20050, 20056, 20059, 20061, 20063, 20064, 20071, 20073, 20075, 20078, 20079, 20084, 20087, 20090, 20091, 20093, 20095, 20097, 20098, 20101, 20103, 20104, 20106, 20107, 20109, 20112, 20114, 20115, 20116, 20118, 20128, 20132, 20134, 20137, 20138, 20139, 20141, 20145, 20147, 20149, 20153, 20154, 20163, 20168, 20169, 20171, 20172, 20175, 20177, 20179, 20185, 20187, 20191, 20194, 20196, 20197, 20200, 20203, 20205, 20211, 20212, 20214, 20215, 20216, 20217, 20219, 20221, 20224, 20226, 20228, 20229, 20230, 20232, 20233, 20236, 20241, 20244, 20248, 20249, 20251, 20253, 20255, 20257, 20261, 20262, 20263, 20264, 20267, 20274, 20278, 20279, 20282, 20285, 20288, 20290, 20291, 20293, 20295, 20297, 20311, 20313, 20315, 20322, 20326, 20327, 20329, 20334, 20340, 20348, 20356

N93 - Central gateway (CGW [ZGW]) -✓-

Model	Part number	Supplier	Version
Hardware	231 901 31 02	Bosch	13/40 01
Software	231 902 11 03	Bosch	13/40 80
Boot software	---	---	13/40 80
Diagnosis identifier	020303	Control unit variant	BR231_AJ2014_1

N118 - Control unit 'Fuel pump' (FSCU07) -✓-

Model	Part number	Supplier	Version
Hardware	000 901 21 00	Continental	10/47 00
Software	000 902 85 24	Continental	14/51 00
Software	000 903 34 04	Continental	14/51 00
Boot software	---	---	09/37 00
Diagnosis identifier	00220C	Control unit variant	VC08_2_x20C

Y3/8n4 - Fully integrated transmission control (VGS) -✓-

Model	Part number	Supplier	Version
Hardware	000 901 71 00	Continental	13/08 00
Software	000 000 00 00	Continental	10/44 01
Software	000 902 47 23	MB	14/13 00
Software	000 000 00 00	MB	04/82 00
Boot software	---	---	11/10 00
Diagnosis identifier	000805	Control unit variant	VGS40_000805h

A80 - Shift module (ISM)				-✓-
Model	Part number	Supplier	Version	
Hardware	005 446 19 10	Continental	11/30 00	
Software	012 448 48 10	Continental	12/23 00	
Software	012 448 33 10	Continental	13/18 00	
Boot software	---	---	08/24 00	
Diagnosis identifier	000042	Control unit variant	_0042_MTC860U3	

N22/6 - Rear control unit (SG-FOND)				-✓-
Model	Part number	Supplier	Version	
Hardware	207 901 16 00	Temic	10/12 00	
Software	207 902 22 00	Temic	10/14 00	
Boot software	---	---	10/12 00	
Diagnosis identifier	00000D	Control unit variant	FSG_MY10_2	

N73 - Electronic ignition lock (EZS)				-✓-
Model	Part number	Supplier	Version	
Hardware	218 905 47 01	Kostal	12/01 00	
Software	---	Kostal	13/49 00	
Diagnosis identifier	000500	Control unit variant	EZS218_0500	

E1n9 - Left headlamp (SG-SW-L)				-✓-
Model	Part number	Supplier	Version	
Hardware	212 901 44 06	Continental	12/03 01	
Software	212 902 40 08	Continental	13/24 00	
Boot software	---	---	12/29 00	
Diagnosis identifier	00010B	Control unit variant	B11_Variante	

LIN: E1n7 - Actuation module, LED exterior lighting, left front (AMLAB-L)				-✓-
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E2n9 - Right headlamp (SG-SW-R)				-✓-
Model	Part number	Supplier	Version	
Hardware	212 901 44 06	Continental	12/03 01	
Software	212 902 40 08	Continental	13/24 00	
Boot software	---	---	12/29 00	
Diagnosis identifier	00010B	Control unit variant	B11_Variante	

LIN: E2n7 - Actuation module, LED exterior lighting, right front (AMLAB-R)				-✓-
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N69/5 - KEYLESS GO (KG)				-✓-
Model	Part number	Supplier	Version	
Hardware	212 901 01 07	Marquardt	13/06 00	
Software	212 902 82 10	Marquardt	14/44 04	
Boot software	---	---	12/18 00	
Diagnosis identifier	000012	Control unit variant	KGSTAR1_0012	

N2/10 - Supplemental restraint system (SRS) -✓-

Model	Part number	Supplier	Version
Hardware	207 901 42 00	Continental	11/44 00
Software	000 000 00 00	Continental	14/31 00
Software	207 903 37 00	Continental	12/51 00
Software	207 903 38 00	Continental	12/51 00
Boot software	---	---	09/39 00
Diagnosis identifier	000304	Control unit variant	Serie_0x000304

LIN: N110 - Weight sensing system (WSS) -✓-

A76 - Left front reversible emergency tensioning retractor (RevETR-LF) -✓-

Model	Part number	Supplier	Version
Hardware	204 901 68 03	Autoliv	12/35 00
Software	204 902 45 03	Autoliv	12/09 00
Boot software	---	---	10/40 00
Diagnosis identifier	008506	Control unit variant	D_001

A76/1 - Right front reversible emergency tensioning retractor (RevETR-RF) -✓-

Model	Part number	Supplier	Version
Hardware	204 901 69 03	Autoliv	12/35 00
Software	204 902 45 03	Autoliv	12/09 00
Boot software	---	---	10/40 00
Diagnosis identifier	008506	Control unit variant	D_001

N80 - Steering column module (SCM) -✓-

Model	Part number	Supplier	Version
Hardware	212 901 25 01	Valeo	11/07 00
Software	246 902 67 02	Valeo	14/10 00
Boot software	---	---	10/36 00
Diagnosis identifier	000508	Control unit variant	BR166_Valeo_0x0508

A98 - Control module 'Panoramic sliding roof' (PSD) -✓-

Model	Part number	Supplier	Version
Hardware	212 820 03 08	Webasto	07/42 00
Software	212 902 32 07	Webasto	13/00 00
Software	207 903 36 00	Webasto	13/04 00
Boot software	---	---	07/42 00
Diagnosis identifier	00000E	Control unit variant	MOPF1_Muster_14_0

B29/5 - Outer right rear intelligent radar sensor system (IRS-HRA) -✓-

Model	Part number	Supplier	Version
Hardware	000 901 88 02	Autoliv	13/06 01
Software	000 902 02 21	Autoliv	14/03 00
Boot software	---	---	11/43 04
Diagnosis identifier	000103	Control unit variant	IBSM_000103

B29/4 - Outer left rear intelligent radar sensor system (IRS-HLA) -✓-

Model	Part number	Supplier	Version
Hardware	000 901 88 02	Autoliv	13/06 01
Software	000 902 02 21	Autoliv	14/03 00
Boot software	---	---	11/43 04
Diagnosis identifier	000103	Control unit variant	IBSM_000103

A90 - Control unit 'COLLISION PREVENTION ASSIST' (SG-AWF) -✓-

Model	Part number	Supplier	Version
Hardware	000 901 35 03	Autoliv	14/08 00
Software	000 902 07 21	Autoliv	14/08 00
Boot software	---	---	13/06 01
Diagnosis identifier	000303	Control unit variant	CPA30_000303

N30/4 - Electronic stability program (ESP®) -✓-

Model	Part number	Supplier	Version
Hardware	212 901 87 04	Bosch	11/41 00
Software	212 902 59 07	Bosch	13/26 00
Boot software	---	---	12/01 00
Diagnosis identifier	000101	Control unit variant	Diag_000101

N68 - Electrical power steering (ES) -✓-

Model	Part number	Supplier	Version
Hardware	212 901 66 06	Valeo	13/34 01
Software	212 902 18 10	ThyssenKrupp	14/21 02
Boot software	---	---	12/49 00
Diagnosis identifier	000703	Control unit variant	EPS212_MOPF_0703

N88 - Tire pressure monitor (TPM) -✓-

Model	Part number	Supplier	Version
Hardware	000 901 78 03	Schrader	14/27 00
Software	000 902 04 17	Schrader	14/33 00
Boot software	---	---	12/06 00
Diagnosis identifier	003007	Control unit variant	Serie_Corax3_07

A40/9 - Audio/COMAND operating unit (COU [ZBE]) -✓-

Model	Part number	Supplier	Version
Hardware	212 901 89 08	Marquardt	13/50 00
Software	218 902 25 02	Marquardt	14/05 00
Boot software	---	---	13/24 00
Diagnosis identifier	00E000	Control unit variant	Dev_1

A40/8 - Audio/COMAND display (ZAN) -✓-

Model	Part number	Supplier	Version
Hardware	212 901 57 06	Continental	14/08 00
Software	218 902 79 02	Continental	14/32 00
Software	000 000 00 00	Continental	00/00 00
Boot software	---	---	14/07 00
Diagnosis identifier	008100	Control unit variant	Single_View_8_Inch_Dev_1

A40/11 - Multifunction camera (mono) (MFK) -f-

Model	Part number	Supplier	Version
Hardware	207 901 30 00	ADC	13/04 00
Software	000 902 44 25	ADC	14/20 01
Boot software	---	---	13/43 00

Diagnosis identifier: 000110 Control unit variant: MMPC212_AEJ14_000116

Fault	Text	Status
B23A813	The output for window heating has a malfunction. There is an open circuit.	S
	Name	First occurrence
	Fault frequency	---
	Main odometer reading	71114.69mi
	Number of ignition cycles since the last occurrence of the fault	4.00
	Inside temperature of control unit	---
	Vehicle speed	8

S=STORED

N10/2 - Rear signal acquisition and actuation module (Rear SAM) -F-

Model	Part number	Supplier	Version
Hardware	212 901 53 05	Hella	11/33 00
Software	212 902 61 07	Hella	13/21 03
Boot software	---	---	10/27 00

Diagnosis identifier: 000342 Control unit variant: Diag_0342

Fault	Text	Status
B171315	Trunk/load compartment lamp 2 has a malfunction. There is a short circuit to positive or an open circuit.	A+S
	Name	First occurrence
	Frequency counter	---
	Main odometer reading	71144.52mi
	Number of ignition cycles since the last occurrence of the fault	0.00

A+S=CURRENT and STORED

LIN: B95 - Battery sensor (BSN) -✓-

A1 - Instrument cluster (IC) -✓-

Model	Part number	Supplier	Version
Hardware	212 901 71 08	VDO	13/41 00
Software	212 902 97 10	VDO	15/03 00
Software	212 902 03 10	VDO	14/29 00
Software	212 902 05 10	VDO	14/29 00
Software	212 902 02 10	VDO	14/29 00
Software	212 902 96 10	VDO	14/42 00
Boot software	---	---	14/29 00

Diagnosis identifier: 00290A Control unit variant: IC218_212_207_204Mid_Ae J13

N123/4 - mbrace -✓-

Model	Part number	Supplier	Version
Hardware	253 901 23 00	Continental	14/31 00
Software	253 902 14 00	Continental	14/31 00
Software	253 902 16 00	Continental	14/31 00
Software	000 000 00 00	Continental	00/00 00
Software	242 902 83 01	Continental	19/36 00
Software	000 000 00 00	Continental	00/00 00
Software	242 902 44 00	After Market Supplier	13/16 00
Boot software	---	---	14/31 00

Diagnosis identifier: 000301 Control unit variant: PASS_NTG4_5_5_USA_V3

N40/3 - Sound system (SOUND)				-✓-
Model	Part number	Supplier	Version	
Hardware	218 901 76 00	Harman / Becker	14/14 00	
Software	218 904 06 00	Harman / Becker	14/45 00	
Software	218 902 36 04	Harman / Becker	14/45 01	
Software	218 903 33 00	Harman / Becker	14/35 02	
Boot software	---	---	14/45 00	
Diagnosis identifier	000100	Control unit variant	_10_Channel_SOP_1	

A90/4 - Tuner unit (SDAR) (TEH)				-✓-
Model	Part number	Supplier	Version	
Hardware	222 901 50 04	Delphi	12/28 00	
Software	222 902 69 10	Delphi	14/33 00	
Software	222 902 70 10	Delphi	14/33 00	
Boot software	---	---	14/33 00	
Diagnosis identifier	004301	Control unit variant	SDARS_Series	

N51/5 - Adaptive damping system (ADS)				-✓-
Model	Part number	Supplier	Version	
Hardware	204 901 11 00	Temic	10/36 00	
Software	204 902 85 03	Temic	13/20 00	
Boot software	---	---	08/19 00	
Diagnosis identifier	000A0A	Control unit variant	ADC204_000A0A	

N22/7 - Air conditioning (AAC)				-✓-
Model	Part number	Supplier	Version	
Hardware	212 901 70 06	Hella	14/07 00	
Software	212 902 60 09	Hella	14/14 00	
Boot software	---	---	12/03 128	
Diagnosis identifier	000320	Control unit variant	USA_2_Zonen_B_Muster_31	

N69/2 - Right front door (DCU-RF)				-✓-
Model	Part number	Supplier	Version	
Hardware	212 901 17 05	Temic	11/27 00	
Software	212 902 12 10	Temic	14/20 00	
Boot software	---	---	09/32 00	
Diagnosis identifier	000222	Control unit variant	DM_204_207_212_218_172_AEJ14_0222	

LIN: S23 - Switch group 'Right front seat adjustment' (SSE-RF)				-✓-
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N32/2 - Electric seat adjustment 'Front passenger' (ESA 'Front passenger')				-✓-
Model	Part number	Supplier	Version	
Hardware	172 901 89 01	Kostal	09/49 00	
Software	172 902 12 03	Kostal	12/26 00	
Boot software	---	---	12/19 00	
Diagnosis identifier	000302	Control unit variant	0302	

N69/1 - Left front door (DCU-LF) -F-

Model	Part number	Supplier	Version
Hardware	212 901 16 05	Temic	11/27 00
Software	212 902 11 10	Temic	14/20 00
Boot software	---	---	09/32 00

Diagnosis identifier	000222	Control unit variant	DM_204_207_212_218_172_AEJ14_0222
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Fault	Text	Status
975915	The output for the exit and warning lamp has a malfunction. There is a short circuit to positive or an open circuit.	A+S

Name	First occurrence	Last occurrence
Frequency counter	---	1.00
Main odometer reading	71114.69mi	71164.40mi
Number of ignition cycles since the last occurrence of the fault	---	0.00

A+S=CURRENT and STORED

LIN: S22 - Switch group 'Left front seat adjustment' (SSE-LF) -✓-

N32/1 - Electric seat adjustment 'Driver' (ESA 'Driver') -f-

Model	Part number	Supplier	Version
Hardware	172 901 88 01	Kostal	09/49 00
Software	172 902 11 03	Kostal	12/26 00
Boot software	---	---	12/19 00

Diagnosis identifier	000302	Control unit variant	0302
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Fault	Text	Status
9D9031	The position sensor of the actuator motor for steering column up/down adjustment has a malfunction. The signal is not present.	S

Name	First occurrence	Last occurrence
Frequency counter	---	2.00
Main odometer reading	71114.69mi	71144.52mi
Number of ignition cycles since the last occurrence of the fault	---	3.00

Event	Text	Status
9EBB54	Normalization of up/down steering column adjustment is missing. Calibration is missing.	S

Name	First occurrence	Last occurrence
Frequency counter	---	2.00
Main odometer reading	71114.69mi	71144.52mi
Number of ignition cycles since the last occurrence of the fault	---	3.00

S=STORED

A40/3 - COMAND Online (Head unit) -F-

Model	Part number	Supplier	Version
Hardware	218 901 30 01	Mitsubishi Electric	14/14 00
Software	212 902 37 11	Daimler	15/04 05
Software	207 902 81 00	---	14/41 00
Software	212 902 17 11	---	14/52 05
Boot software	---	---	15/04 05

Diagnosis identifier	020104	Control unit variant	High_CY15_5
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Fault	Text	Status
B159313	The data line (-) between the head unit and the head unit display has a malfunction. There is an open circuit.	S

Name	First occurrence	Last occurrence
Frequency counter	---	2.00
Main odometer reading	71144.52mi	71164.40mi
Number of ignition cycles and switch-on processes of the audio or COMAND unit since the last occurrence of the fault	---	2.00

B159213	The data line (+) between the head unit and the head unit display has a malfunction. There is an open circuit.	S
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Fault	Text	Status	
	Name	First occurrence	Last occurrence
	Frequency counter	---	2.00
	Main odometer reading	71144.52mi	71164.40mi
	Number of ignition cycles and switch-on processes of the audio or COMAND unit since the last occurrence of the fault	---	2.00
B238A00	Fan 2 of the control unit has a malfunction. _	S	
	Name	First occurrence	Last occurrence
	Frequency counter	---	3.00
	Main odometer reading	71114.69mi	71144.52mi
	Number of ignition cycles and switch-on processes of the audio or COMAND unit since the last occurrence of the fault	---	3.00
B156A00	The connection with the control unit for telematics services cannot be established. _	A+S	
	Name	First occurrence	Last occurrence
	Frequency counter	---	1.00
	Main odometer reading	71114.69mi	71114.69mi
	Number of ignition cycles and switch-on processes of the audio or COMAND unit since the last occurrence of the fault	---	0.00

S=STORED, A+S=CURRENT and STORED

N3/10 - Motor electronics 'MED177' for combustion engine 'M278' (ME) -F-

Model	Part number	Supplier	Version
Hardware	278 901 13 00	Bosch	11/25 00
Software	000 904 03 00	Bosch	11/32 00
Software	278 902 40 00	Bosch	16/19 00
Software	278 903 35 01	Bosch	16/20 00
Boot software	---	---	11/32 00

Diagnosis identifier	021C4E	Control unit variant	M278LA_VC15
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Fault	Text	Status	
P261029	The engine off time has an implausible value. There is an invalid signal.	A+S 	
	Name	First occurrence	Last occurrence
	Number of injections per power stroke (anzesrk)	0.00	0.00
	Operating mode (bdemod)	0.00	0.00
	Development data ((combust1_u))	0.00	0.00
	Development data ((combust2_u))	0.00	0.00
	Development data ((enhdtcinfo))	0.00	0.00
	Lambda control upstream of right catalytic converter (frm_u)	1.00	1.00
	Lambda control upstream of left catalytic converter (frm2_u)	1.00	1.00
	Actual gear (gangi)	Transmission IN NEUTRAL POSITION or IN PARK POSITION	Transmission IN NEUTRAL POSITION or IN PARK POSITION
	Self-adjustment in partial-load range, right cylinder bank (high_byte_of_fra_w)	1.08	1.08
	Self-adjustment in partial-load range, left cylinder bank (high_byte_of_fra2_w2)	1.09	1.09
	Number of combustion misfires (high_byte_of_fzabgs_w)	0.00	0.00
	Development data ((high_byte_of_ofmsndk_w))	0.00kg/h	0.00kg/h
	Development data ((high_byte_of_rlmaxmd_w))	0.00%	0.00%
	Development data ((high_byte_of_rlmds_w))	0.00%	0.00%
	Duty cycle of boost pressure positioner (high_byte_of_tvldste_w)	0.00%	0.00%
	Driving distance since activation of engine diagnosis indicator lamp (kmmilon_w)	0.00mi	25.48mi
	CAN message 'Odometer' (KMODOENV_W)	0.00mi	0.00mi
	Lambda value of right cylinder bank (lamsoni_u)	0.00	0.00
	Lambda value of left cylinder bank (lamsoni2_u)	0.00	0.00
	Indicated engine torque (miist_w)	0.00%	0.00%
	Torque request (mss_info)	0.00	0.00
	Engine speed (nmot)	0.00rpm	0.00rpm
	Self-adjustment in idle speed range, right cylinder bank (ora)	0.00%	0.00%

Fault	Text		Status
	Name	First occurrence	Last occurrence
	Self-adjustment in idle speed range, left cylinder bank (ora2)	0.00%	0.00%
	Vehicle speed (PID0Dh)	0.00	0.00
	Time since engine start (PID1Fh)	0.00s	0.00s
	Fill level of fuel tank (PID2Fh)	0.00%	0.00%
	Ambient pressure (PID33h)	14.21psi	14.21psi
	Low fuel pressure (absolute value) (pistnd_w)	3.85bar	6.75bar
	Rail pressure (unfiltered absolute value) (prroh_w)	10.08bar	227.45bar
	Intake manifold pressure (absolute value) (psr_w)	1012.97hPa	1012.97hPa
	Intake manifold pressure (psrs_w)	0.00hPa	0.00hPa
	Pressure upstream of throttle valve actuator (pvd_w)	0.00hPa	0.00hPa
	Specified pressure upstream of throttle valve actuator (pvds_w)	0.00hPa	0.00hPa
	Relative fuel mass, right cylinder bank (rk_w)	0.00%	0.00%
	Relative fuel mass, left cylinder bank (rk2_w)	0.00%	0.00%
	Relative air mass (rl)	99.75%	99.75%
	Intake air temperature (tans)	119.75°F	148.10°F
	Fuel temperature (raw value) (tfuelfr)	129.20°F	191.30°F
	Calculated fuel temperature (thdev)	-54.40°F	-54.40°F
	Engine temperature (tmot)	121.10°F	194.00°F
	Engine temperature at engine start (tmst)	119.80°F	192.71°F
	Ambient temperature (tung)	-54.40°F	-54.40°F
	Battery voltage (ub)	12.91V	13.00V
	Position of throttle valve (wdkba)	0.00%	0.00%
	Mean value of ignition angle setting in direction "Retarded" (wkrmv)	0.00°	0.00°
	Position of exhaust camshaft of right cylinder bank (wnwa_u)	-25.00°	-25.00°
	Position of exhaust camshaft of left cylinder bank (wnwa2_u2)	-25.00°	-25.00°
	Position of intake camshaft of right cylinder bank (wnwe_u)	36.00°	36.00°
	Position of intake camshaft of left cylinder bank (wnwe2_u)	36.00°	36.00°
	Specified value for positions of exhaust camshaft (wnwsa_u)	0.00°	0.00°
	Specified value for positions of intake camshaft (wnwse_u)	0.00°	0.00°
	Ignition angle (zwoutakt)	0.00°	0.00°
	Frequency counter	---	2.00
	Main odometer reading	0.00mi	0.00mi
	Number of ignition cycles since the last occurrence of the fault	---	40.00
P06DA00	The actuation of the valve of the oil pump in the combustion engine has an electrical fault or open circuit. _		A
	Name	First occurrence	Last occurrence
	Number of injections per power stroke (anzesrk)	0.00	0.00
	Operating mode (bdemod)	65.00	65.00
	Development data ((combust1_u))	1.00	1.00
	Development data ((combust2_u))	8.00	8.00
	Development data ((enhdctinfo))	0.00	0.00
	Lambda control upstream of right catalytic converter (frm_u)	1.00	1.00
	Lambda control upstream of left catalytic converter (frm2_u)	1.00	1.00
	Actual gear (gangi)	Transmission IN NEUTRAL POSITION or IN PARK POSITION	Transmission IN NEUTRAL POSITION or IN PARK POSITION
	Self-adjustment in partial-load range, right cylinder bank (high_byte_of_fra_w)	1.09	1.09
	Self-adjustment in partial-load range, left cylinder bank (high_byte_of_fra2_w2)	1.13	1.13
	Number of combustion misfires (high_byte_of_fzabgs_w)	0.00	0.00
	Development data ((high_byte_of_ofmsndk_w))	0.00kg/h	0.00kg/h
	Development data ((high_byte_of_rlmaxmd_w))	90.00%	90.00%
	Development data ((high_byte_of_rlmds_w))	12.00%	12.00%
	Duty cycle of boost pressure positioner (high_byte_of_tvldste_w)	9.77%	9.77%
	Driving distance since activation of engine diagnosis indicator lamp (kmmilon_w)	0.00mi	0.00mi
	CAN message 'Odometer' (KMODOENV_W)	71114.69mi	71114.69mi
	Lambda value of right cylinder bank (lamsoni_u)	1.00	1.00
	Lambda value of left cylinder bank (lamsoni2_u)	1.00	1.00

Fault	Text	Status	
		First occurrence	Last occurrence
	Name		
	Indicated engine torque (miist_w)	0.00%	0.00%
	Torque request (mss_info)	0.00	0.00
	Engine speed (nmot)	0.00rpm	0.00rpm
	Self-adjustment in idle speed range, right cylinder bank (ora)	-0.38%	-0.38%
	Self-adjustment in idle speed range, left cylinder bank (ora2)	-0.75%	-0.75%
	Vehicle speed (PID0Dh)	0.00	0.00
	Time since engine start (PID1Fh)	0.00s	0.00s
	Fill level of fuel tank (PID2Fh)	54.90%	54.90%
	Ambient pressure (PID33h)	14.21psi	14.21psi
	Low fuel pressure (absolute value) (pistnd_w)	4.20bar	4.20bar
	Rail pressure (unfiltered absolute value) (prroh_w)	10.30bar	10.30bar
	Intake manifold pressure (absolute value) (psr_w)	991.48hPa	991.48hPa
	Intake manifold pressure (psrs_w)	273.91hPa	273.91hPa
	Pressure upstream of throttle valve actuator (pvd_w)	988.91hPa	988.91hPa
	Specified pressure upstream of throttle valve actuator (pvds_w)	1209.77hPa	1209.77hPa
	Relative fuel mass, right cylinder bank (rk_w)	0.00%	0.00%
	Relative fuel mass, left cylinder bank (rk2_w)	0.00%	0.00%
	Relative air mass (rl)	76.50%	76.50%
	Intake air temperature (tans)	121.10°F	121.10°F
	Fuel temperature (raw value) (tfuelfr)	130.55°F	130.55°F
	Calculated fuel temperature (thdev)	130.55°F	130.55°F
	Engine temperature (tmot)	123.80°F	123.80°F
	Engine temperature at engine start (tmst)	122.50°F	122.50°F
	Ambient temperature (tumg)	63.05°F	63.05°F
	Battery voltage (ub)	12.25V	12.25V
	Position of throttle valve (wdkba)	0.05%	0.05%
	Mean value of ignition angle setting in direction "Retarded" (wkrmv)	0.00°	0.00°
	Position of exhaust camshaft of right cylinder bank (wnwa_u)	-25.00°	-25.00°
	Position of exhaust camshaft of left cylinder bank (wnwa2_u2)	-25.00°	-25.00°
	Position of intake camshaft of right cylinder bank (wnwe_u)	36.00°	36.00°
	Position of intake camshaft of left cylinder bank (wnwe2_u)	36.00°	36.00°
	Specified value for positions of exhaust camshaft (wnwsa_u)	-24.00°	-24.00°
	Specified value for positions of intake camshaft (wnwse_u)	34.00°	34.00°
	Ignition angle (zwoutakt)	0.00°	0.00°
	Frequency counter	---	1.00
	Main odometer reading	71114.69mi	71114.69mi
	Number of ignition cycles since the last occurrence of the fault	---	40.00

A=CURRENT, A+S=CURRENT and STORED

N10/1 - Front signal acquisition and actuation module (Driver-side SAM) -✓-

Model	Part number	Supplier	Version
Hardware	212 901 45 07	Bosch	13/40 01
Software	212 902 06 09	Bosch	13/40 65
Boot software	---	---	13/40 65
Diagnosis identifier	000164	Control unit variant	AeJ2014_1

LIN: A67n2 - Garage door opener (GTO) -✓-

LIN: A67 - Dimming inside rearview mirror (AISP) -✓-

LIN: B38/2 - Rain/light sensor (RGLS) -✓-

LIN: N72/1 - Upper control panel (UCP) -✓-

XENTRY



LIN: M6/1 - Windshield wiper (Windshield wiper FSW)

-✓-