

Initial quick test log

Model series	E (212) / 212.065
MB workshop	---
Vehicle identification number	WDDHF6FW1FB148483
Steering variant	Left-hand drive vehicle
Main odometer reading	43799.0km
Software version	32.6.2.2_v1
Data status	DVD 12/2022
Battery voltage	12.2V
Hardware ID	4198AEBCEAA0
Application ID	252
Time of quick test creation	02.02.2024 16:27:05

XENTRY system number	000000
Serial number of diagnostic unit:	PF1RBW6S

Installed add-on versions: 5225, 5226, 24461, 24594, 24603, 24617, 24618, 24635, 24637, 24675, 24710, 24726, 24727, 24728, 24729, 24730, 24731, 24732, 24733, 24734, 24736, 24737, 24738, 24739, 24740, 24741, 24742, 24743, 24744, 24745, 24746, 24747, 24748, 24750, 24751, 24752, 24753, 24754, 24755, 24757, 24758, 24759, 24760, 24762, 24764, 24765, 24766, 24767, 24768, 24769, 24770, 24771, 24772, 24774, 24777, 24783, 24784, 24790, 24791, 24792, 24797, 24798, 24803, 24809, 24812, 24814, 24817, 24819, 24821, 24824, 24826, 24831, 24833, 24835, 24842, 24845, 24846, 24848, 24852, 24855, 24856, 24859, 24861, 24867, 24868, 24871, 24875, 24878, 24881, 24885, 24891, 24892, 24894, 24897, 24898, 24900, 24906, 24910, 24914, 24917, 24918, 24920, 24921, 24926, 24928, 24931, 24933, 24935, 24942, 24950, 24952, 24954, 24958, 24965, 24967, 24969, 24971, 24975, 24976, 24983

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

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

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

Model	Part number	Supplier	Version
Hardware	000 901 21 00	Continental	10/47 00
Software	000 902 42 16	Continental	13/15 02
Software	000 903 71 03	Continental	14/11 00
Boot software	---	---	09/37 00
Diagnosis identifier	00220C	Control unit variant	VC08_2_x20C

N3/10 - Motor electronics 'MED177V6LA' for combustion engine 'M276 Turbocharger' (ME) -✓-

Model	Part number	Supplier	Version
Hardware	276 901 61 00	Bosch	12/14 00
Software	000 904 10 00	Bosch	12/26 00
Software	276 902 53 00	Bosch	14/13 00
Software	276 903 78 01	Bosch	14/23 00
Boot software	---	---	12/26 00
Diagnosis identifier	022447	Control unit variant	M276LA_VC14

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 52 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

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

E1n7 - Actuation module, LED exterior lighting, left front (AMLAB-L) -✓-

LIN-Master: E1n9 - Left headlamp (SG-SW-L)

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

E2n7 - Actuation module, LED exterior lighting, right front (AMLAB-R) -✓-

LIN-Master: E2n9 - Right headlamp (SG-SW-R)

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	212 901 11 05	Continental	11/44 00
Software	000 000 00 00	Continental	12/26 00
Software	212 903 55 00	Continental	12/37 00
Software	212 903 34 00	Continental	12/34 00
Boot software	---	---	09/39 00
Diagnosis identifier	000304	Control unit variant	Serie_0x000304

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

N70 - Overhead control panel (OCP) -✓-			
Model	Part number	Supplier	Version
Hardware	212 901 06 07	Siemens VDO	08/32 00
Software	212 902 92 03	Siemens VDO	11/47 01
Boot software	---	---	08/32 00
Diagnosis identifier	00010B	Control unit variant	Transport_Mode_Muster

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

S16/12 - Lower control panel 2 (LCP) -✓-			
LIN-Master: N10/1 - Front signal acquisition and actuation module (Driver-side SAM)			

A67 - Dimming inside rearview mirror (AISP) -✓-			
LIN-Master: N10/1 - Front signal acquisition and actuation module (Driver-side SAM)			

B38/2 - Rain/light sensor (RGLS) -✓-			
LIN-Master: N10/1 - Front signal acquisition and actuation module (Driver-side SAM)			

N72/1 - Upper control panel (UCP) -✓-			
LIN-Master: N10/1 - Front signal acquisition and actuation module (Driver-side SAM)			

M6/1 - Windshield wiper (Windshield wiper FSW) -✓-			
LIN-Master: N10/1 - Front signal acquisition and actuation module (Driver-side SAM)			

N10/2 - Rear signal acquisition and actuation module (Rear SAM) -✓-			
Model	Part number	Supplier	Version
Hardware	212 901 52 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

B95 - Battery sensor (BSN) -✓-			
LIN-Master: N10/2 - Rear signal acquisition and actuation module (Rear SAM)			

N26/6 - Interior protection and tow-away protection (IRS)	-√-
LIN-Master: N10/2 - Rear signal acquisition and actuation module (Rear SAM)	

H3/1 - Alarm siren (AS)	-√-
LIN-Master: N10/2 - Rear signal acquisition and actuation module (Rear SAM)	

N80 - Steering column module (SCM)	-√-		
Model	Part number	Supplier	Version
Hardware	212 901 35 03	Kostal	11/30 00
Software	166 902 21 04	Kostal	13/06 00
Boot software	---	---	11/23 00
Diagnosis identifier	00040A	Control unit variant	BR166_Kostal_0x040A

A40/11 - Multifunction camera (mono) (MFK)	-√-		
Model	Part number	Supplier	Version
Hardware	207 901 29 00	ADC	13/04 00
Software	000 902 60 20	ADC	13/48 02
Boot software	---	---	13/44 00
Diagnosis identifier	000210	Control unit variant	MMPC212_AEJ14_000216_IHC_Solo

N62 - Parking system (PARK)	-√-		
Model	Part number	Supplier	Version
Hardware	000 901 76 02	Valeo	12/32 00
Software	000 902 08 21	Valeo	14/06 00
Boot software	---	---	12/32 00
Diagnosis identifier	004501	Control unit variant	Appl_004501

B84/3 - Backup camera (RFK)	-f-		
Model	Part number	Supplier	Version
Hardware	000 901 77 02	Valeo	12/35 00
Software	000 902 87 19	Valeo	13/25 00
Boot software	---	---	12/35 00
Diagnosis identifier	000100	Control unit variant	RVC204_000100

Fault	Text	Status
U014287	Communication with the rear signal acquisition and actuation module has a malfunction. The message is missing.	S
	Name	First occurrence
	Frequency counter	Last occurrence
	Main odometer reading	
	Number of ignition cycles since the last occurrence of the fault	
U014787	Communication with the control unit 'Head unit' has a malfunction. The message is missing.	S
	Name	First occurrence
	Frequency counter	Last occurrence
	Main odometer reading	
	Number of ignition cycles since the last occurrence of the fault	
U015587	Communication with the instrument cluster has a malfunction. The message is missing.	S
	Name	First occurrence
	Frequency counter	Last occurrence
	Main odometer reading	
	Number of ignition cycles since the last occurrence of the fault	
U016887	Communication with the electronic ignition lock has a malfunction. The message is missing.	S
	Name	First occurrence
	Frequency counter	Last occurrence
	Main odometer reading	
	Number of ignition cycles since the last occurrence of the fault	

S=STORED

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

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

A40/9 - Operating unit of control unit 'Audio or COMAND' (COU [ZBE]) -✓-

Model	Part number	Supplier	Version
Hardware	212 901 32 06	Marquardt	09/30 00
Software	212 902 06 07	Marquardt	12/27 01
Boot software	---	---	09/49 00
Diagnosis identifier	002500	Control unit variant	CTRL_C_BR_166

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

Model	Part number	Supplier (Supplier ID)	Version
Hardware	212 901 67 04	Johnson Controls (131)	11/50
Software	---	Johnson Controls (131)	11/21 00
Software	204 902 20 03	Johnson Controls (131)	11/22 00
Diagnosis identifier	9/0	Software version	11/22 00
Control unit variant	BR204MOPF_High_JCI	Manufacturer-specific serial number	14597046

A40/5 - Display in left rear passenger compartment (D-FOL) -✓-

Model	Part number	Supplier	Version
Hardware	221 901 92 00	Mitsubishi Electric	14/16 00
Software	221 902 35 03	Mitsubishi Electric	11/43 00
Software	221 902 66 02	Mitsubishi Electric	10/16 00
Software	212 902 12 02	Mitsubishi Electric	08/06 00
Software	212 902 49 03	Mitsubishi Electric	10/02 00
Boot software	---	---	09/33 00
Diagnosis identifier	000102	Control unit variant	Series_01

A40/6 - Display in right rear passenger compartment (D-FOR) -✓-

Model	Part number	Supplier	Version
Hardware	221 901 92 00	Mitsubishi Electric	14/16 00
Software	221 902 35 03	Mitsubishi Electric	11/43 00
Software	221 902 66 02	Mitsubishi Electric	10/16 00
Software	212 902 12 02	Mitsubishi Electric	08/06 00
Software	212 902 49 03	Mitsubishi Electric	10/02 00
Boot software	---	---	09/33 00
Diagnosis identifier	000102	Control unit variant	Series_01

A40/4 - DVD player (AVE-H) -✓-

Model	Part number	Supplier	Version
Hardware	166 906 24 00	Mitsubishi Electric	14/24 00
Software	166 902 35 00	Mitsubishi Electric	09/52 00
Boot software	---	---	09/12 00
Diagnosis identifier	000202	Control unit variant	Series_01

A40/3 - COMAND Online (Head unit) -F-			
Model	Part number	Supplier (Supplier ID)	Version
Hardware	212 901 75 06	Mitsubishi Electric (133)	13/46
Software	212 902 50 09	Mitsubishi Electric (133)	14/04 03
Software	212 902 61 09	Mitsubishi Electric (133)	14/04 03
Diagnosis identifier	64/7	Software version	14/04 03
Control unit variant	High_ECE_Gen3	CBF	HU45, V2.0.71
Manufacturer-specific serial number	ME6920F1051201	MB object number for hardware and software	2129005527
Drawing geometry status for hardware	002	Name (Only for the development department)	HU45_ECE_DVD_S_N
Fault	Text	Status	
95A1	Login to the server has failed.	A+S	

A+S=CURRENT and STORED

A1 - Instrument cluster (IC) -√-			
Model	Part number	Supplier	Version
Hardware	212 901 37 05	VDO	13/41 00
Software	218 902 10 01	VDO	13/37 00
Software	218 902 11 01	VDO	13/37 00
Software	212 902 82 06	VDO	13/37 00
Software	218 902 09 01	VDO	13/37 00
Software	218 902 13 01	VDO	13/37 00
Boot software	---	---	10/47 00
Diagnosis identifier	00290A	Control unit variant	IC218_212_207_204Mid_A eJ13

N125/1 - Media interface (MIF) -√-			
Model	Part number	Supplier (Supplier ID)	Version
Hardware	172 901 63 02	Continental (158)	12/29
Software	172 902 11 05	Continental (158)	13/22 00
Software	172 902 10 05	Continental (158)	13/22 00
Diagnosis identifier	2/0	Software version	13/22 00
Control unit variant	Series	Manufacturer-specific serial number	CO0000F1641229
MB object number for hardware and software	1729002809	Drawing geometry status for hardware	001

N22/7 - Air conditioning (AAC) -√-			
Model	Part number	Supplier	Version
Hardware	212 901 71 06	Hella	14/07 00
Software	212 902 60 09	Hella	14/14 00
Boot software	---	---	12/03 128
Diagnosis identifier	000220	Control unit variant	ECE_Kanada_3_Zonen_B_Muster_31


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
Fault	Text	Status	
969611	The output for mirror dimming has a malfunction. There is a short circuit to ground.	S	
	Name	First occurrence	Last occurrence
	Frequency counter	---	3.00
	Main odometer reading	43520.00km	43792.00km
	Number of ignition cycles since the last occurrence of the fault	---	3.00

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S22 - Switch group 'Left front seat adjustment' (SSE-LF) -√-
 LIN-Master: N69/1 - Left front door (DCU-LF)

N69/2 - Right front door (DCU-RF) -f-

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

Fault	Text	Status												
975515	The output for the ambient lamp has a malfunction. There is a short circuit to positive or an open circuit.	S												
	<table border="1"> <thead> <tr> <th>Name</th> <th>First occurrence</th> <th>Last occurrence</th> </tr> </thead> <tbody> <tr> <td>Frequency counter</td> <td>---</td> <td>1.00</td> </tr> <tr> <td>Main odometer reading</td> <td>43696.00km</td> <td>43696.00km</td> </tr> <tr> <td>Number of ignition cycles since the last occurrence of the fault</td> <td>---</td> <td>17.00</td> </tr> </tbody> </table>	Name	First occurrence	Last occurrence	Frequency counter	---	1.00	Main odometer reading	43696.00km	43696.00km	Number of ignition cycles since the last occurrence of the fault	---	17.00	
Name	First occurrence	Last occurrence												
Frequency counter	---	1.00												
Main odometer reading	43696.00km	43696.00km												
Number of ignition cycles since the last occurrence of the fault	---	17.00												
973D15	The output for the turn signal lamp in the outside mirror has a malfunction. There is a short circuit to positive or an open circuit.	S 												
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Name	First occurrence	Last occurrence												
Frequency counter	---	1.00												
Main odometer reading	43696.00km	43696.00km												
Number of ignition cycles since the last occurrence of the fault	---	17.00												
975915	The output for the exit and warning lamp has a malfunction. There is a short circuit to positive or an open circuit.	S												
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Name	First occurrence	Last occurrence												
Frequency counter	---	1.00												
Main odometer reading	43632.00km	43632.00km												
Number of ignition cycles since the last occurrence of the fault	---	20.00												

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S23 - Switch group 'Right front seat adjustment' (SSE-RF) -√-
 LIN-Master: N69/2 - Right front door (DCU-RF)

N69/3 - Left rear door (DCU-LR) -√-

Model	Part number	Supplier	Version
Hardware	218 820 15 26	Temic	08/43 00
Software	212 902 78 09	Temic	14/07 00
Boot software	---	---	08/42 00
Diagnosis identifier	000214	Control unit variant	DM_AEJ2014_WS212

N69/4 - Right rear door (DCU-RR) -√-

Model	Part number	Supplier	Version
Hardware	218 820 16 26	Temic	08/43 00
Software	212 902 79 09	Temic	14/07 00
Boot software	---	---	08/42 00
Diagnosis identifier	000214	Control unit variant	DM_AEJ2014_WS212

N121 - Trunk lid control (KDS) -√-

Model	Part number	Supplier	Version
Hardware	204 870 65 26	Temic	08/43 00
Software	218 902 33 01	Temic	12/22 04
Boot software	---	---	07/42 02
Diagnosis identifier	000013	Control unit variant	HFS212_ID0013

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

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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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
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