



# Shenzhen Xtooltech Co., Ltd

## Maybach Function List V19.50

### Tips and Instructions:

**The programming function only supports H6PRO, H6PRO Master Edition products.**

\* This feature is new.

√ This feature is supported.

This feature is not supported.

※ This feature is partially supported.

Model	Model Series	Control Unit Groups	System Name	Read ECU Information	Read Trouble Code	Clear Trouble Code	Live Data	Actuation Test	Special Functions	Coding	programming
Maybach	240	Air conditioning	AAC-Automatic air conditioning	√	√	√	√	√			
Maybach	240	Air conditioning	LRH-Steering wheel heater	√	√	√	√	√			
Maybach	240	Air conditioning	REAR AC-Rear air conditioning	√	√	√	√	√			
Maybach	240	Air conditioning	STH-Stationary heater	√	√	√	√	√			
Maybach	240	Body	AB-Airbag	√	√	√	√			CD0010,CD0012,CD0015,CD0017,CD0018,CD0022,CD0024,CD0027,CD0030,	
Maybach	240	Body	AB-Airbag	√	√	√	√			CD0010,CD0012,CD0015,CD0017,CD0018,CD0022,CD0024,CD0027,CD0030,	
Maybach	240	Body	BCG-Remote control(Rear control field)	√	√	√	√	√			
Maybach	240	Body	BNS-Vehicle power supply control module	√	√	√	√				
Maybach	240	Body	CGW-Central gateway	√	√	√					
Maybach	240	Body	CRN-Center roof node	√	√	√	√	√			
Maybach	240	Body	Dr side SAM-Driver signal acquisition and actuation module	√	√	√	√	√			
Maybach	240	Body	EZS-Electronic ignition switch	√	√	√	√				
Maybach	240	Body	HBF-Rear control field	√	√	√	√	√			
Maybach	240	Body	HRA-Automatic headlamp range adjustment and headlamp control	√	√	√	√	√	SP0215,	CD0161,	
Maybach	240	Body	MSS-Special vehicle multifunction control module	√	√	√	√	√			
Maybach	240	Body	OCP-Overhead control panel	√	√	√	√	√			

Maybach	240	Body	Pass side SAM-Passenger-side signal acquisition and actuation module	√	√	√	√	√			
Maybach	240	Body	PSE-Pneumatic system	√	√	√	√	√			
Maybach	240	Body	Rear SAM 1-Rear signal acquisition and actuation	√	√	√	√	√			
Maybach	240	Body	Rear SAM 2-Rear signal acquisition and actuation	√	√	√	√	√			
Maybach	240	Body	System diagnosis(CAN)	√	√	√					
Maybach	240	Body	VPF-Front control panel	√	√	√	√	√			
Maybach	240	Body	WSS-Weight sensing system	√	√	√	√	√			
Maybach	240	Chassis	AIRmatic	√	√	√	√	√			
Maybach	240	Chassis	ESP-Electronic stability program	√	√	√	√				
Maybach	240	Chassis	SBC-Right Sensotronic Brake Control	√	√	√	√				
Maybach	240	Chassis	SBC-Sensotronic Brake Control	√	√	√	√				
Maybach	240	Chassis	TPM-Tire pressure monitor	√	√	√	√			CD0297,	
Maybach	240	Drive	DTR-Distronic	√	√	√	√				
Maybach	240	Drive	DTR-Distronic	√	√	√	√				
Maybach	240	Drive	ESM-Electronic selector module	√	√	√	√	√			
Maybach	240	Drive	ETC-Electronic transmission	√	√	√	√				
Maybach	240	Drive	ETC-Electronic transmission	√	√	√	√				
Maybach	240	Drive	FSCU-Fuel pump	√	√	√				CD0159,	
Maybach	240	Drive	ME 2.7.2-Motor electronics 2.7.2	√	√	√	√				
Maybach	240	Drive	ME 2.7.2-Motor electronics 2.7.2	√	√	√	√				
Maybach	240	Drive	ME SFI 2.7.1-Motor electronics	√	√	√	√				
Maybach	240	Drive	SGR-Radar sensors control unit	√	√	√	√				
Maybach	240	Information and communication	AGW-Audio gateway (MOST network management, diagnosis gateway, radio tuner)	√	√	√	√			CD0036,CD0037,	
Maybach	240	Information and communication	AUDIO	√	√	√	√			CD0046,CD0047,CD0048,	
Maybach	240	Information and communication	AVC-Audio video controller	√	√	√		√			
Maybach	240	Information and communication	CDC-CD changer(REAR)	√	√	√	√				
Maybach	240	Information and communication	COMAND or AUDIO	√	√	√	√				

Maybach	240	Information and communication	CTEL-Mobile phone adapter with universal interface	√	√	√	√				
Maybach	240	Information and communication	CTEL-Telecommunication for telematics services	√	√	√	√				
Maybach	240	Information and communication	GPS box	√	√	√	√				
Maybach	240	Information and communication	ICM-Instrument cluster	√	√	√	√	√			
Maybach	240	Information and communication	KTL-Left headphone transmitter	√	√	√	√				
Maybach	240	Information and communication	KTR-Right headphone transmitter	√	√	√	√				
Maybach	240	Information and communication	NAVI-Navigation system	√	√	√	√				
Maybach	240	Information and communication	PTS-Parktronic system	√	√	√	√	√	SP0170,SP0162,		
Maybach	240	Information and communication	SCM [MRM]-Steering column module	√	√	√	√	√			
Maybach	240	Information and communication	SDAR-Satellite radio	√	√	√	√				
Maybach	240	Information and communication	SOUND-Bose sound system	√	√	√	√		SP0001,		
Maybach	240	Information and communication	TELE AID-Control unit	√	√	√	√		SP0001,		
Maybach	240	Information and communication	TELE AID-Telematic services Emergency call	√	√	√	√				
Maybach	240	Information and communication	TELE AID-Telematic services MB Info,Roadside assistance(USA, Canada),Tele	√	√	√	√				
Maybach	240	Information and communication	TELE AID-Telematic services Remote door unlocking,Remote door locking	√	√	√	√				
Maybach	240	Information and communication	TELE AID-Telematic services Stolen vehicle tracking	√	√	√	√				
Maybach	240	Information and communication	Telephone adapter for portable CTEL-Telecommunication for telematics services	√	√	√	√				
Maybach	240	Information and communication	TV-TV tuner	√	√	√	√				
Maybach	240	Information and communication	TV-TV tuner(AGW)	√	√	√	√		SP0176,SP0177,	CD0298,CD0299,	
Maybach	240	Information and communication	TV-TV tuner(REAR)	√	√	√	√				
Maybach	240	Information and communication	TV-TV tuner(REAR)	√	√	√	√				

Maybach	240	Information and communication	VCS-Voice control system	√	√	√					
Maybach	240	Seats and Doors	DCM FL-Door control module front left	√	√	√	√	√			
Maybach	240	Seats and Doors	DCM FR-Door control module front right	√	√	√	√	√			
Maybach	240	Seats and Doors	DCM RL-Door control module rear left	√	√	√	√	√			
Maybach	240	Seats and Doors	DCM RR-Door control module rear right	√	√	√	√	√			
Maybach	240	Seats and Doors	ESA FL-Electric seat adjustment front left	√	√	√	√	√			
Maybach	240	Seats and Doors	ESA FR-Electric seat adjustment front right	√	√	√	√	√			
Maybach	240	Seats and Doors	ESA LR-Left rear electrical seat adjustment	√	√	√	√	√			
Maybach	240	Seats and Doors	ESA RR-Right rear electrical seat adjustment	√	√	√	√	√	SP0127,		
Maybach	240	Seats and Doors	LDCA-Electric left door closing assist	√	√	√	√		SP0127,		
Maybach	240	Seats and Doors	MKL HL-Rear left multicontour backrest	√	√	√	√	√	SP0132,SP0135,SP0136,SP0137,SP0138,SP0139,SP0140,SP0141,SP0142,SP0143,SP0144,SP0145,SP0150		
Maybach	240	Seats and Doors	MKL HR-Rear right multicontour backrest	√	√	√	√	√	SP0132,SP0135,SP0136,SP0137,SP0138,SP0139,SP0140,SP0141,SP0142,SP0143,SP0144,SP0145,SP0150		
Maybach	240	Seats and Doors	OSB FL-Multicontour backrest front left	√	√	√	√	√			
Maybach	240	Seats and Doors	OSB FR-Multicontour backrest front right	√	√	√	√	√			
Maybach	240	Seats and Doors	PWC-Partition wall control	√	√	√	√				
Maybach	240	Seats and Doors	RDCA-Electric right door closing assist	√	√	√	√				
Maybach	240	Seats and Doors	TLC-Trunk lid control	√	√	√				CD0296,	
S-Class	222	Air conditioning	AAC-Air conditioning	√	√	√	√		SP0350,SP0351		
S-Class	222	Air conditioning	SCR-Selective catalytic reduction	√	√	√	√				
S-Class	222	Air conditioning	SG EM-Power electronics	√	√	√					

S-Class	222	Air conditioning	STH-Stationary heater	√	√	√				
S-Class	222	Body	AGS-Active bell buckle	√	√	√				
S-Class	222	Body	ATA-ATA[EDW]/tow-away protection/interior protection	√	√	√				
S-Class	222	Body	BMS-Battery management	√	√	√				
S-Class	222	Body	BMS-Battery management	√	√	√				
S-Class	222	Body	DC/DC-DC/DC converter	√	√	√				
S-Class	222	Body	Driver side SAM-Front signal acquisition and actuation module	√	√	√				
S-Class	222	Body	EZS-Electronic ignition lock	√	√	√				
S-Class	222	Body	FLANFS-Fire extinguishing system and emergency fresh air	√	√	√				
S-Class	222	Body	KG-Keyless Go	√	√	√				
S-Class	222	Body	MSC-MAGIC SKY CONTROL	√	√	√				
S-Class	222	Body	Multifunction control unit-Multifunction control unit	√	√	√				
S-Class	222	Body	PSD-Control module Panoramic sliding roof	√	√	√	√			
S-Class	222	Body	Rear SAM-Rear signal acquisition and actuation module	√	√	√	√			
S-Class	222	Body	RevETR LF-Left front reversible emergency tensioning retractor	√	√	√	√			
S-Class	222	Body	RevETR RF-Right front reversible emergency tensioning	√	√	√	√			
S-Class	222	Body	SCM-Steering column module	√	√	√				
S-Class	222	Body	SG LG-Charger	√	√	√				
S-Class	222	Body	SG SW L-Left headlamp	√	√	√	√			
S-Class	222	Body	SG SW R-Right headlamp	√	√	√	√			
S-Class	222	Body	SOGESTAR2-Sound generator for electric vehicle	√	√	√				
S-Class	222	Body	SRS-Supplemental restraint	√	√	√	√			
S-Class	222	Body	Trailer recognition module-Trailer recognition	√	√	√	√			
S-Class	222	Body	Trailer recognition module-Trailer recognition	√	√	√				
S-Class	222	Chassis	ABC-ABC	√	√	√				
S-Class	222	Chassis	ADS-Adaptive damping system(N51/5)	√	√	√	√			
S-Class	222	Chassis	EFB-Electric parking brake	√	√	√				
S-Class	222	Chassis	ES - Electric power steering	√	√	√	√			
S-Class	222	Chassis	ES - Electric power steering	√	√	√				
S-Class	222	Chassis	ESP-Electric stability program	√	√	√				
S-Class	222	Drive	CDI-Motor electronics CR43 for combustion engine OM651	√	√	√				
S-Class	222	Drive	CDI-Motor electronics CR61 for combustion engine OM642	√	√	√	√			
S-Class	222	Drive	FSCU08-Control unit Fuel pump	√	√	√	√			
S-Class	222	Drive	ISM-Shift module	√	√	√				

S-Class	222	Drive	ME-Motor electronics ME1778 for combustion engine M277	√	√	√					
S-Class	222	Drive	ME-Motor electronics MED177 for combustion engine M276	√	√	√	√				
S-Class	222	Drive	ME-Motor electronics MED177 for combustion engine M276 Turbocharger	√	√	√	√				
S-Class	222	Drive	PTCU-Control unit powertrain	√	√	√					
S-Class	222	Drive	VGS-Fully integrated transmission control	√	√	√					
S-Class	222	Drive	VGS-Transmission control for 9-speed transimssion	√	√	√					
S-Class	222	Driver assistance	360 camera - 360 camera	√	√	√					
S-Class	222	Driver assistance	DTR-DISTRONIC	√	√	√					
S-Class	222	Driver assistance	KAB-Control unit Camera cover	√	√	√					
S-Class	222	Driver assistance	MFK-Multifunction	√	√	√	√				
S-Class	222	Driver assistance	MFK-Multifunction	√	√	√	√				
S-Class	222	Driver assistance	NSA-Night View Assist	√	√	√					
S-Class	222	Driver assistance	PARK-Parking system	√	√	√					
S-Class	222	Driver assistance	RFK-Backup camera	√	√	√					
S-Class	222	Driver assistance system	SG AWF-Control unit COLLISION PREVENTION	√	√	√	√				
S-Class	222	Driver assistance	SGR-Radar sensors control unit	√	√	√					
S-Class	222	Driver assistance	TPM-Tire pressure monitor	√	√	√					
S-Class	222	Information and communication	Audio-Audio or COMAND	√	√	√	√				
S-Class	222	Information and communication	AVE H-Controller unit Rear entertainment system	√	√	√					
S-Class	222	Information and communication	COU[ZBE]-Audio/COMAND operating unit	√	√	√					
S-Class	222	Information and communication	D FOL-Display in left rear passenger compartment	√	√	√					
S-Class	222	Information and communication	D FOR-Display in right rear passenger compartment	√	√	√					
S-Class	222	Information and communication	DAB-Digital radio Tuner unit	√	√	√	√				
S-Class	222	Information and communication	Head up display-Head up display	√	√	√	√				
S-Class	222	Information and communication	IC-Instrument cluster	√	√	√					
S-Class	222	Information and communication	KOMO-Communication module Telematics services	√	√	√					
S-Class	222	Information and communication	mbrace-mbrace	√	√	√					
S-Class	222	Information and communication	SOUND-Sound system	√	√	√					
S-Class	222	Information and communication	TB5-TV tuner Tuner unit	√	√	√	√				

S-Class	222	Information and communication	TPAD-Touchpad	√	√	√	√				
S-Class	222	Information and communication	ZAN-Audio/COMAND display	√	√	√					
S-Class	222	Seats and Doors	DCU LF-Left front door	√	√	√					
S-Class	222	Seats and Doors	DCU LR-Left rear door	√	√	√					
S-Class	222	Seats and Doors	DCU RF-Right front door	√	√	√					
S-Class	222	Seats and Doors	DCU RR-Right rear door	√	√	√			SP0463,SP0464		
S-Class	222	Seats and Doors	ESA Driver-Electric seat adjustmnet Driver with memory	√	√	√			SP0456,SP0457,SP0458		
S-Class	222	Seats and Doors	ESA Front passenger-Electric seat adjustment Front passenger with memory function	√	√	√					
S-Class	222	Seats and Doors	HKS-Trunk lid control	√	√	√					
S-Class	222	Seats and Doors	Left rear ESE-Left rear electrical seat adjustment	√	√	√					
S-Class	222	Seats and Doors	MKS LF-Left front multicontour	√	√	√					
S-Class	222	Seats and Doors	MKS LF-Left rear multicontour	√	√	√					
S-Class	222	Seats and Doors	MKS RF-Right front multicontour seat	√	√	√					
S-Class	222	Seats and Doors	MKS RF-Right rear multicontour	√	√	√					
S-Class	222	Seats and Doors	PPAMKS-Pneumatic pump for multicontour seat	√	√	√					
S-Class	222	Seats and Doors	Right rear ESE-Right rear electrical seat adjustment	√	√	√					

# Coding Functions List

No.	Functions Name	System Name
CD0001	All codes	AAC-Automatic air conditioning
CD0002	All coding settings	AAC-Automatic air conditioning
CD0003	Read coding and change if necessary.	AAC-Automatic air conditioning
CD0004	Special settings	AAC-Automatic air conditioning
CD0005	This setting should only be changed if requested by customer.	AAC-Automatic air conditioning
CD0006	Workshop coding	AAC-Automatic air conditioning
CD0007	Workshop coding1	AAC-Automatic air conditioning
CD0008	Workshop coding2	AAC-Automatic air conditioning
CD0009	Automatic child seat recognition(AKSE)/Seat occupied recognition	AB-Airbag
CD0010	Buckle emergency tensioning retractor	AB-Airbag
CD0011	Disposal detonation	AB-Airbag
CD0012	Emergency tensioning retractor	AB-Airbag
CD0013	Emergency tensioning retractor(FRONT)	AB-Airbag
CD0014	Kneebags	AB-Airbag
CD0015	NECK-PRO head restraint	AB-Airbag
CD0016	Passenger airbag	AB-Airbag
CD0017	Pyrofuse	AB-Airbag
CD0018	Read coding and change if necessary.	AB-Airbag
CD0019	Rear seat belts	AB-Airbag
CD0020	Seat belt buckle switch(FRONT)	AB-Airbag
CD0021	Seat belt buckles	AB-Airbag
CD0022	Seat belt reminder warning for front passenger	AB-Airbag
CD0023	Seat fittings	AB-Airbag
CD0024	Seat mat type 'Passenger'	AB-Airbag
CD0025	Settings	AB-Airbag
CD0026	Side airbag deactivation [USA]	AB-Airbag
CD0027	Side airbags	AB-Airbag
CD0028	Side airbags[FRONT PASSENGER]	AB-Airbag
CD0029	Special protection	AB-Airbag
CD0030	Steering variant	AB-Airbag
CD0031	Vehicle equipment	AB-Airbag
CD0032	Vehicle model	AB-Airbag
CD0033	Window airbags	AB-Airbag



CD0034	Additional settings	AGW-Audio gateway (MOST network management, diagnosis gateway, radio tuner)
CD0035	Installation state	AGW-Audio gateway (MOST network management, diagnosis gateway, radio tuner)
CD0036	Radio parameters	AGW-Audio gateway (MOST network management, diagnosis gateway, radio tuner)
CD0037	Specified configuration of MOST components	AGW-Audio gateway (MOST network management, diagnosis gateway, radio tuner)
CD0038	Read coding and change if necessary.	AHE-Trailer recognition
CD0039	Variant coding	AHE-Trailer recognition
CD0040	Brake data	ASSYST PLUS-PLUS Active Service System
CD0041	Current brake lining thickness	ASSYST PLUS-PLUS Active Service System
CD0042	Internal ASSYST PLUS data	ASSYST PLUS-PLUS Active Service System
CD0043	Service work sequence	ASSYST PLUS-PLUS Active Service System
CD0044	ATA alarm signal siren	ATA-Anti theft alarm system
CD0045	ATA basic function	ATA-Anti theft alarm system
CD0046	Installation state	AUDIO
CD0047	Navigation	AUDIO
CD0048	Navigation parameters	AUDIO
CD0049	Radio parameters	AUDIO
CD0050	Rear screen	AUDIO
CD0051	TV parameters(Shut off criteria)	AUDIO
CD0052	All codes	C AAC-Convenience automatic air conditioning/AAC-Automatic air conditioning/HEAT-Automatic heater
CD0053	Special settings	C AAC-Convenience automatic air conditioning/AAC-Automatic air conditioning/HEAT-Automatic heater
CD0054	This setting should only be changed if requested by customer.	C AAC-Convenience automatic air conditioning/AAC-Automatic air conditioning/HEAT-Automatic heater
CD0055	Workshop coding	C AAC-Convenience automatic air conditioning/AAC-Automatic air conditioning/HEAT-Automatic heater
CD0056	Coding	CDI 3-Common Rail Diesel Injection3
CD0057	Read coding and change if necessary.	CDI 3-Common Rail Diesel Injection3
CD0058	SCN(Software Calibration Number)	CDI 3-Common Rail Diesel Injection3
CD0059	Variant coding according to factory data	CDI 3-Common Rail Diesel Injection3
CD0060	All codes	CGW-Central gateway
CD0061	Factory settings	COMAND
CD0062	Language settings	COMAND
CD0063	Menu settings	COMAND
CD0064	Menu settings()	COMAND
CD0065	AUX input	COMAND or AUDIO

CD0066	Language settings	COMAND or AUDIO
CD0067	Navigation data	COMAND or AUDIO
CD0068	Read coding and change if necessary.	DCM FL-Door control module front left
CD0069	Read coding and change if necessary.	DCM FR-Door control module front right
CD0070	Read coding and change if necessary.	DCM RL-Door control module rear left
CD0071	Read coding and change if necessary.	DCM RR-Door control module rear right
CD0072	Refrigerant' pressure sensor	Dr side SAM-Driver signal acquisition and actuation module
CD0073	Air conditioning	Dr side SAM-Driver signal acquisition and actuation module
CD0074	Auxiliary fan Coolant	Dr side SAM-Driver signal acquisition and actuation module
CD0075	Blower motor in control module box	Dr side SAM-Driver signal acquisition and actuation module
CD0076	Coding of model series	Dr side SAM-Driver signal acquisition and actuation module
CD0077	Curve illumination	Dr side SAM-Driver signal acquisition and actuation module
CD0078	Engine version	Dr side SAM-Driver signal acquisition and actuation module
CD0079	Equipment	Dr side SAM-Driver signal acquisition and actuation module
CD0080	Exterior lighting	Dr side SAM-Driver signal acquisition and actuation module
CD0081	Footwell lighting	Dr side SAM-Driver signal acquisition and actuation module
CD0082	Gear display	Dr side SAM-Driver signal acquisition and actuation module
CD0083	Headlamp cleaning system	Dr side SAM-Driver signal acquisition and actuation module
CD0084	Heated steering wheel	Dr side SAM-Driver signal acquisition and actuation module
CD0085	Model designation(Only with code 336)	Dr side SAM-Driver signal acquisition and actuation module
CD0086	Oil cooler relay	Dr side SAM-Driver signal acquisition and actuation module
CD0087	Signal Terminal 61	Dr side SAM-Driver signal acquisition and actuation module
CD0088	Steering column module	Dr side SAM-Driver signal acquisition and actuation module
CD0089	Turning lamps	Dr side SAM-Driver signal acquisition and actuation module
CD0090	Washer nozzle heater	Dr side SAM-Driver signal acquisition and actuation module
CD0091	Windshield wiper	Dr side SAM-Driver signal acquisition and actuation module
CD0092	Wiper rest heater	Dr side SAM-Driver signal acquisition and actuation module
CD0093	Wiper system	Dr side SAM-Driver signal acquisition and actuation module
CD0094	Read coding and change if necessary.	EPB-Electric parking brake
CD0095	Variant coding	ESA FL-Electric seat adjustment front left
CD0096	Variant coding	ESA FR-Electric seat adjustment front right
CD0097	Read coding and change if necessary.	ESA R-Electric seat adjustment rear
CD0098	Variant coding	ESA R-Electric seat adjustment rear
CD0099	Read coding and change if necessary.	ESA driver-Electric seat adjustment driver (with memory)
CD0100	Read coding and change if necessary.	ESA passenger-Electric seat adjustment passenger
CD0101	Read coding and change if necessary.	ESM-Electronic selector module

CD0102	DISTRONIC	ESP-Electronic stability program
CD0103	ESP-Trailer stabilization	ESP-Electronic stability program
CD0104	Speed-sensitive power steering	ESP-Electronic stability program
CD0105	AIRmatic/ABC active body control	EZS-Electronic ignition switch
CD0106	ATA interior motion / towing sensor	EZS-Electronic ignition switch
CD0107	ATA interior motion sensor	EZS-Electronic ignition switch
CD0108	ATA towing sensor	EZS-Electronic ignition switch
CD0109	All codes	EZS-Electronic ignition switch
CD0110	Automatic closing of front windows	EZS-Electronic ignition switch
CD0111	Automatic closing of rear windows	EZS-Electronic ignition switch
CD0112	Automatic dimming mirror	EZS-Electronic ignition switch
CD0113	Automatic driving lights on	EZS-Electronic ignition switch
CD0114	COMAND or AUDIO	EZS-Electronic ignition switch
CD0115	Cellular telephone	EZS-Electronic ignition switch
CD0116	Central gateway functionality	EZS-Electronic ignition switch
CD0117	Climate control	EZS-Electronic ignition switch
CD0118	Convenience systems	EZS-Electronic ignition switch
CD0119	DISTRONIC	EZS-Electronic ignition switch
CD0120	Driving lights	EZS-Electronic ignition switch
CD0121	Engine cooling	EZS-Electronic ignition switch
CD0122	Fuel cell or electric drive	EZS-Electronic ignition switch
CD0123	Headlamp cleaning system	EZS-Electronic ignition switch
CD0124	Headlamp range adjustment	EZS-Electronic ignition switch
CD0125	Keyless Go	EZS-Electronic ignition switch
CD0126	Lane recognition	EZS-Electronic ignition switch
CD0127	Manual recirculated air control	EZS-Electronic ignition switch
CD0128	Multifunction steering wheel	EZS-Electronic ignition switch
CD0129	National version	EZS-Electronic ignition switch
CD0130	Parktronic	EZS-Electronic ignition switch
CD0131	Power locking	EZS-Electronic ignition switch
CD0132	Rear air conditioning	EZS-Electronic ignition switch
CD0133	Rear window screen	EZS-Electronic ignition switch
CD0134	Relocking/Vehicle speed threshold for automatic locking	EZS-Electronic ignition switch
CD0135	Seat adjustment	EZS-Electronic ignition switch
CD0136	Series and engine version	EZS-Electronic ignition switch
CD0137	Set status CAN bus	EZS-Electronic ignition switch

CD0138	Sound system	EZS-Electronic ignition switch
CD0139	Special vehicle multifunction control module (SVMCM)	EZS-Electronic ignition switch
CD0140	Special vehicles	EZS-Electronic ignition switch
CD0141	Standard setting: Climate control	EZS-Electronic ignition switch
CD0142	Stationary heater or Teletstart	EZS-Electronic ignition switch
CD0143	Sun sensor	EZS-Electronic ignition switch
CD0144	Telecommunications	EZS-Electronic ignition switch
CD0145	Telematic service 'Remote door unlocking' (TELE AID)	EZS-Electronic ignition switch
CD0146	Tire pressure monitor	EZS-Electronic ignition switch
CD0147	Trailer	EZS-Electronic ignition switch
CD0148	Trailer lighting	EZS-Electronic ignition switch
CD0149	Trailer recognition	EZS-Electronic ignition switch
CD0150	Trailer recognition/Trailer lighting	EZS-Electronic ignition switch
CD0151	Transmission	EZS-Electronic ignition switch
CD0152	Turn signal confirmation for opening and closing via transmitter key	EZS-Electronic ignition switch
CD0153	Vehicle speed signal threshold for automatic locking	EZS-Electronic ignition switch
CD0154	Voice control system	EZS-Electronic ignition switch
CD0155	Washer system	EZS-Electronic ignition switch
CD0156	Windscreen heater	EZS-Electronic ignition switch
CD0157	Wiper system	EZS-Electronic ignition switch
CD0158	Wipers	EZS-Electronic ignition switch
CD0159	Read coding.	FSCU-Fuel pump
CD0160	Read coding and change if necessary.	FSCU-Fuel pump AMG
CD0161	Read coding and change if necessary.	HRA-Automatic headlamp range adjustment and headlamp control
CD0162	Configuration for key 1	IC-Instrument cluster
CD0163	Configuration for key 2	IC-Instrument cluster
CD0164	Configuration for key 3	IC-Instrument cluster
CD0165	Current menu setting	IC-Instrument cluster
CD0166	Customer-specific settings	IC-Instrument cluster
CD0167	Trip computer settings	IC-Instrument cluster
CD0168	Codings specific for instrument cluster	ICM-Instrument cluster with maintenance interval display
CD0169	Configuration for key 1	ICM-Instrument cluster with maintenance interval display
CD0170	Configuration for key 2	ICM-Instrument cluster with maintenance interval display
CD0171	Configuration for key 3	ICM-Instrument cluster with maintenance interval display
CD0172	Display coding	ICM-Instrument cluster with maintenance interval display
CD0173	Factory settings	ICM-Instrument cluster with maintenance interval display

CD0174	RDK tire pressure control	ICM-Instrument cluster with maintenance interval display
CD0175	Special equipment	ICM-Instrument cluster with maintenance interval display
CD0176	Read coding and change if necessary.	KG-KEYLESS GO
CD0177	Read coding and change if necessary.	KG-Keyless Go
CD0178	Coding	ME 9.7-Motor electronics 9.7
CD0179	Coding	ME SF 17.7-Motor electronics 17.7
CD0180	Read coding and change if necessary.	ME SFI 2.0-Motor electronics 2.0
CD0181	Special vehicle special protection(B4):Read coding and change if necessary.	ME SFI 2.0-Motor electronics 2.0
CD0182	Special vehicle special protection(B6/B7):Read coding and change if necessary.	ME SFI 2.0-Motor electronics 2.0
CD0183	CVN(Calibration verification number)	ME SFI 2.8-Motor electronics 2.8
CD0184	Coding	ME SFI 2.8-Motor electronics 2.8
CD0185	Read coding and change if necessary.	ME SFI 2.8-Motor electronics 2.8
CD0186	Read coding.	ME SFI 2.8-Motor electronics 2.8
CD0187	SCN(Software Calibration Number)	ME SFI 2.8-Motor electronics 2.8
CD0188	Special vehicle special protection:Read coding and change if necessary.	ME SFI 2.8-Motor electronics 2.8
CD0189	CVN(Calibration verification number)	ME SFI-CNG compressed natural gas
CD0190	Coding	ME SFI-CNG compressed natural gas
CD0191	SCN(Software Calibration Number)	ME SFI-CNG compressed natural gas
CD0192	Variant coding according to factory data	ME SFI-CNG compressed natural gas
CD0193	CVN(Calibration verification number)	ME SFI-Gasoline engine control
CD0194	Coding	ME SFI-Gasoline engine control
CD0195	Coding according to plant data	ME SFI-Gasoline engine control
CD0196	SCN(Software Calibration Number)	ME SFI-Gasoline engine control
CD0197	Coding	ME SFI-Motor electronics
CD0198	Read coding and change if necessary.	ME SFI-Motor electronics
CD0199	Read coding.	ME SFI-Motor electronics
CD0200	CVN(Calibration verification number)	MED 17.7-Motor electronics for direct injection 17.7
CD0201	Coding	MED 17.7-Motor electronics for direct injection 17.7
CD0202	SCN(Software Calibration Number)	MED 17.7-Motor electronics for direct injection 17.7
CD0203	Type approval number	MED 17.7-Motor electronics for direct injection 17.7
CD0204	Coding	MED 9.7-Motor electronics for direct injection 9.7
CD0205	Additional equipment	MSS-Special vehicle multifunction control module
CD0206	Advanced options	MSS-Special vehicle multifunction control module
CD0207	Full alarm	MSS-Special vehicle multifunction control module
CD0208	Higher-priority alarm options	MSS-Special vehicle multifunction control module
CD0209	Odometer	MSS-Special vehicle multifunction control module

CD0210	Options	MSS-Special vehicle multifunction control module
CD0211	Radio help call	MSS-Special vehicle multifunction control module
CD0212	Read the coding of control module ZGW.	MSS-Special vehicle multifunction control module
CD0213	Run-on times	MSS-Special vehicle multifunction control module
CD0214	Silent alarm	MSS-Special vehicle multifunction control module
CD0215	Undervoltage value	MSS-Special vehicle multifunction control module
CD0216	Anti-pinch protection	OCP-Overhead control panel
CD0217	Automatic interior mirror dimming	OCP-Overhead control panel
CD0218	Close-via-tilt function	OCP-Overhead control panel
CD0219	Closing of tilting/sliding roof when it rains	OCP-Overhead control panel
CD0220	Coding of sliding/tilting roof function of 'automatic operation'	OCP-Overhead control panel
CD0221	Interior lamp-Actuation	OCP-Overhead control panel
CD0222	Light sensor	OCP-Overhead control panel
CD0223	Panoramic sliding roof	OCP-Overhead control panel
CD0224	Parameterization and windshield adaptation	OCP-Overhead control panel
CD0225	Presafe	OCP-Overhead control panel
CD0226	Read coding and change if necessary.	OCP-Overhead control panel
CD0227	Read coding and change if necessary.(Panoramic sliding roof)	OCP-Overhead control panel
CD0228	Read coding and change if necessary.(Sliding/tilting roof)	OCP-Overhead control panel
CD0229	Roller sun blind	OCP-Overhead control panel
CD0230	Sliding/tilting roof	OCP-Overhead control panel
CD0231	Tilting/sliding roof memory feature	OCP-Overhead control panel
CD0232	Central locking	PSE-Pneumatic system equipment
CD0233	Childproof locks	PSE-Pneumatic system equipment
CD0234	Emergency opening	PSE-Pneumatic system equipment
CD0235	Factory settings Trunk lid remote closing	PSE-Pneumatic system equipment
CD0236	Head restraint adjustment	PSE-Pneumatic system equipment
CD0237	Multicontour backrests	PSE-Pneumatic system equipment
CD0238	Power locking	PSE-Pneumatic system equipment
CD0239	Trunk interior button(1)	PSE-Pneumatic system equipment
CD0240	Trunk interior button(2)	PSE-Pneumatic system equipment
CD0241	Trunk lid remote closing	PSE-Pneumatic system equipment
CD0242	Trunk lid remote release	PSE-Pneumatic system equipment
CD0243	License plate bracket	PTS-PARKTRONIC
CD0244	Steering version	PTS-PARKTRONIC
CD0245	Trailer coupling	PTS-PARKTRONIC

CD0246	Warning signal-Configuration	PTS-PARKTRONIC
CD0247	License plate bracket	PTS-Parktronic system
CD0248	PTS switch	PTS-Parktronic system
CD0249	ROELight Configuration	PTS-Parktronic system
CD0250	Rear warning elements	PTS-Parktronic system
CD0251	Trailer coupling	PTS-Parktronic system
CD0252	Vehicle version	PTS-Parktronic system
CD0253	Warning signal-Configuration	PTS-Parktronic system
CD0254	Front seat heater	Pass side SAM-Passenger-side signal acquisition and actuation module
CD0255	Radiator blind	Pass side SAM-Passenger-side signal acquisition and actuation module
CD0256	Side lamp Version	Pass side SAM-Passenger-side signal acquisition and actuation module
CD0257	Turning lamps	Pass side SAM-Passenger-side signal acquisition and actuation module
CD0258	ATA National variant coding	REAR SAM-Rear signal acquisition and actuation module
CD0259	ATA Volume control:Warning buzzer(USA)	REAR SAM-Rear signal acquisition and actuation module
CD0260	Ambiance lighting(Code 877)	REAR SAM-Rear signal acquisition and actuation module
CD0261	Battery sensor	REAR SAM-Rear signal acquisition and actuation module
CD0262	Battery sensor LIN bus	REAR SAM-Rear signal acquisition and actuation module
CD0263	Cigarette lighter	REAR SAM-Rear signal acquisition and actuation module
CD0264	Diesel particulate filter	REAR SAM-Rear signal acquisition and actuation module
CD0265	EDW anti-theft alarm	REAR SAM-Rear signal acquisition and actuation module
CD0266	Easy Entry	REAR SAM-Rear signal acquisition and actuation module
CD0267	Easy Entry/Rear seat belt buckle switch(Code U01)	REAR SAM-Rear signal acquisition and actuation module
CD0268	Electric rear window curtain	REAR SAM-Rear signal acquisition and actuation module
CD0269	Equipment version	REAR SAM-Rear signal acquisition and actuation module
CD0270	Flashing stop lamp	REAR SAM-Rear signal acquisition and actuation module
CD0271	LED'Trailer lighting'	REAR SAM-Rear signal acquisition and actuation module
CD0272	Light	REAR SAM-Rear signal acquisition and actuation module
CD0273	Miscellaneous	REAR SAM-Rear signal acquisition and actuation module
CD0274	Model series	REAR SAM-Rear signal acquisition and actuation module
CD0275	Rear foglight	REAR SAM-Rear signal acquisition and actuation module
CD0276	Rear head restraint lowering	REAR SAM-Rear signal acquisition and actuation module
CD0277	Rear screen	REAR SAM-Rear signal acquisition and actuation module
CD0278	Rear-end door lock	REAR SAM-Rear signal acquisition and actuation module
CD0279	Relays Seat adjustment	REAR SAM-Rear signal acquisition and actuation module
CD0280	Assignment of control unit to model series	REDC-Rear end door closing control module
CD0281	Read coding and change if necessary.	REDC-Rear end door closing control module



CD0282	Special equipment 'Spare wheel carrier'	REDC-Rear end door closing control module
CD0283	Read coding and change if necessary.	RWT-Rear end door control module
CD0284	Read coding and change if necessary.	RevETR LF-Left front reversible emergency tensioning retractor
CD0285	Vehicle equipment	RevETR LF-Left front reversible emergency tensioning retractor
CD0286	Read coding and change if necessary.	RevETR RF-Right front reversible emergency tensioning retractor
CD0287	Vehicle equipment	RevETR RF-Right front reversible emergency tensioning retractor
CD0288	Read coding and change if necessary.(Only for special protection vehicles)	SAM F-Signal acquisition and actuation module front
CD0289	Basic setting(N10 (SAM control unit))	SAM-Signal acquisition and actuation module
CD0290	Light sensor	SAM-Signal acquisition and actuation module
CD0291	Rear foglight(National version)	SAM-Signal acquisition and actuation module
CD0292	CVN(Calibration verification number)	SCR-Selective Catalytic Reduction
CD0293	Coding according to plant data	SCR-Selective Catalytic Reduction
CD0294	SCN(Software Calibration Number)	SCR-Selective Catalytic Reduction
CD0295	Type approval number	SCR-Selective Catalytic Reduction
CD0296	Read coding and change if necessary.	TLC-Trunk lid control
CD0297	Read coding and change if necessary.	TPM-Tire pressure monitor
CD0298	National variant coding	TV-TV tuner(AGW)
CD0299	PAL/NTSC	TV-TV tuner(AGW)
CD0300	Read coding and change if necessary.	UCP-Upper control panel
CD0301	Coding according to plant data:Read coding and change if necessary.	XALWA L-Xenon headlamp, left
CD0302	Display of coding data	XALWA L-Xenon headlamp, left
CD0303	Read coding and change if necessary.	XALWA L-Xenon headlamp, left



# Special Functions

No.	Functions Name	System Name
SP0001	AC compressor	AAC-Automatic air conditioning
SP0002	Breaking-in of refrigerant compressor	AAC-Automatic air conditioning
SP0003	Breaking-in procedure after replacement of refrigerant compressor	AAC-Automatic air conditioning
SP0004	Breaking-in of refrigerant compressor	AAC-Automatic air conditioning
SP0005	Check of the adjustment range of the actuator motors	AAC-Automatic air conditioning
SP0006	Normalization of actuator motors	AAC-Automatic air conditioning
SP0007	Normalizing of positioning motors	AAC-Automatic air conditioning
SP0008	Teach-in of actuator motors	AAC-Automatic air conditioning
SP0009	Teach-in of actuator motors after actuator motor replacement	AAC-Automatic air conditioning
SP0010	Steering variant	AB-Airbag
SP0011	Calibration of plunger travel	ABC-ABC active body control
SP0012	Initial startup with automatic takeover of settings of previous control unit	ABC-ABC active body control
SP0013	Raise and lower the suspension struts at high speed	ABC-ABC active body control
SP0014	Raise and lower the suspension struts at high speed	ABC-ABC active body control
SP0015	Raise and lower the suspension struts at low speed	ABC-ABC active body control
SP0016	Raise and lower the suspension struts at medium speed	ABC-ABC active body control
SP0017	Raise and lower the suspension struts at medium speed	ABC-ABC active body control
SP0018	Reset of calibrations	ABC-ABC active body control
SP0019	Driving test	ABR-Adaptive Brake
SP0020	Erase zero point offset error of component N49 (Steering angle sensor)	ABR-Adaptive Brake
SP0021	PML speed-sensitive power steering	ABR-Adaptive Brake
SP0022	Tyre pressure loss alarm (activated)	ABR-Adaptive Brake
SP0023	Reset of compressor operating time	ADS-Adaptive damping system
SP0024	Initial startup with automatic takeover of settings of previous control unit	AIRmatic
SP0025	Level calibration	AIRmatic
SP0026	Breaking-in procedure after replacement of refrigerant compressor	C AAC-Convenience automatic air conditioning/AAC-Automatic air conditioning/HEAT-Automatic heater
SP0027	Normalizing of positioning motors	C AAC-Convenience automatic air conditioning/AAC-Automatic air conditioning/HEAT-Automatic heater
SP0028	Teach-in of actuator motors after actuator motor replacement	C AAC-Convenience automatic air conditioning/AAC-Automatic air conditioning/HEAT-Automatic heater
SP0029	Activate fuel pump	CDI 3-Common Rail Diesel Injection3
SP0030	Adjustment of injector injection quantities	CDI 3-Common Rail Diesel Injection3
SP0031	B79/2 (Transmission neutral position sensor)	CDI 3-Common Rail Diesel Injection3

SP0032	Injector injection quantity adjustment	CDI 3-Common Rail Diesel Injection3
SP0033	Oxidation catalytic converter	CDI 3-Common Rail Diesel Injection3
SP0034	Regeneration of diesel particulate filter	CDI 3-Common Rail Diesel Injection3
SP0035	Replacement component Diesel particulate filter	CDI 3-Common Rail Diesel Injection3
SP0036	Reset of lambda values	CDI 3-Common Rail Diesel Injection3
SP0037	Reset quantity mean value adaptation data	CDI 3-Common Rail Diesel Injection3
SP0038	Resetting of contamination level of air filter	CDI 3-Common Rail Diesel Injection3
SP0039	Resetting of learned values of component 'B6/1 (Camshaft Hall sensor)'	CDI 3-Common Rail Diesel Injection3
SP0040	Teach in of throttle valve stop	CDI 3-Common Rail Diesel Injection3
SP0041	Teach-in of diesel particulate filter after replacement of control unit 'N3/9 (CDI control unit)'	CDI 3-Common Rail Diesel Injection3
SP0042	Teach-in of intake port shutoff	CDI 3-Common Rail Diesel Injection3
SP0043	Teach-in process after replacement of component 'AdBlue metering valve'	CDI 3-Common Rail Diesel Injection3
SP0044	Teach-in process after replacement of component 'B16/15 (Temperature sensor upstream of SCR catalytic converter)'	CDI 3-Common Rail Diesel Injection3
SP0045	Teach-in process after replacement of component 'Diesel particulate filter'	CDI 3-Common Rail Diesel Injection3
SP0046	Teach-in process after replacement of component 'SCR catalytic converter'	CDI 3-Common Rail Diesel Injection3
SP0047	Teach-in process after replacing NOx sensor	CDI 3-Common Rail Diesel Injection3
SP0048	Adjustment of injector injection quantities	CDI 4-Common Rail Diesel Injection
SP0049	Diesel particulate filter Configuration	CDI 4-Common Rail Diesel Injection
SP0050	Diesel particulate filter Purge control	CDI 4-Common Rail Diesel Injection
SP0051	Rapid teach-in of zero quantity calibration values	CDI 4-Common Rail Diesel Injection
SP0052	Regeneration of the diesel particulate filter while driving	CDI 4-Common Rail Diesel Injection
SP0053	Replacement component Diesel particulate filter	CDI 4-Common Rail Diesel Injection
SP0054	Reset quantity mean value adaptation data	CDI 4-Common Rail Diesel Injection
SP0055	Reset values for HFM drift compensation	CDI 4-Common Rail Diesel Injection
SP0056	Resetting air filter learned values after air filter replacement	CDI 4-Common Rail Diesel Injection
SP0057	Teach in of throttle valve stop	CDI 4-Common Rail Diesel Injection
SP0058	Activate fuel pump	CDI 6-Common Rail Diesel Injection
SP0059	Adjustment of injector injection quantities	CDI 6-Common Rail Diesel Injection
SP0060	B28/8(Differential pressure sensor (DPF))	CDI 6-Common Rail Diesel Injection
SP0061	G3/2(Oxygen sensor upstream of catalytic converter)	CDI 6-Common Rail Diesel Injection
SP0062	Quick teach-in of values of zero quantity calibration	CDI 6-Common Rail Diesel Injection
SP0063	Regeneration of diesel particulate filter	CDI 6-Common Rail Diesel Injection
SP0064	Replacement of component 'Diesel particulate filter'	CDI 6-Common Rail Diesel Injection
SP0065	Reset values of HFM drift compensation	CDI 6-Common Rail Diesel Injection
SP0066	Reset values of quantity mean value adaptation	CDI 6-Common Rail Diesel Injection
SP0067	Resetting of contamination level of air filter	CDI 6-Common Rail Diesel Injection

SP0068	Teach in of throttle valve stop	CDI 6-Common Rail Diesel Injection
SP0069	Teach in used diesel particulate filter	CDI 6-Common Rail Diesel Injection
SP0070	Y74(Pressure control valve)	CDI 6-Common Rail Diesel Injection
SP0071	Activate fuel pump	CDI 60LS-Common Rail Diesel Injection
SP0072	B16/15 (Temperature sensor upstream of SCR catalytic converter)	CDI 60LS-Common Rail Diesel Injection
SP0073	B28/8 (DPF differential pressure sensor)	CDI 60LS-Common Rail Diesel Injection
SP0074	G3/2 (Oxygen sensor upstream of catalytic converter)	CDI 60LS-Common Rail Diesel Injection
SP0075	Injector injection quantity adjustment	CDI 60LS-Common Rail Diesel Injection
SP0076	Oxidation catalytic converter	CDI 60LS-Common Rail Diesel Injection
SP0077	Quick teach-in of values of zero quantity calibration	CDI 60LS-Common Rail Diesel Injection
SP0078	Regeneration of the diesel particulate filter while driving	CDI 60LS-Common Rail Diesel Injection
SP0079	Replacing component 'Diesel particulate filter'	CDI 60LS-Common Rail Diesel Injection
SP0080	Reset values of HFM drift compensation	CDI 60LS-Common Rail Diesel Injection
SP0081	Reset values of quantity mean value adaptation	CDI 60LS-Common Rail Diesel Injection
SP0082	Resetting of contamination level of air filter	CDI 60LS-Common Rail Diesel Injection
SP0083	SCR catalytic converter	CDI 60LS-Common Rail Diesel Injection
SP0084	Teach in of throttle valve stop	CDI 60LS-Common Rail Diesel Injection
SP0085	Teach in used diesel particulate filter	CDI 60LS-Common Rail Diesel Injection
SP0086	Teach-in process after replacing Nox sensor	CDI 60LS-Common Rail Diesel Injection
SP0087	Y129 (AdBlue metering valve)	CDI 60LS-Common Rail Diesel Injection
SP0088	Y74 (Pressure regulating valve)	CDI 60LS-Common Rail Diesel Injection
SP0089	Activate fuel pump	CDI-Common Rail Diesel Injection
SP0090	Adjustment of injector injection quantities	CDI-Common Rail Diesel Injection
SP0091	Reset quantity mean value adaptation data	CDI-Common Rail Diesel Injection
SP0092	Reset values for HFM drift compensation	CDI-Common Rail Diesel Injection
SP0093	Resetting air filter learned values after air filter replacement	CDI-Common Rail Diesel Injection
SP0094	Teach-in of diesel particulate filter after replacement of engine control unit without transfer of	CDI-Common Rail Diesel Injection
SP0095	Teach-in process after replacement of component (B28/8(Differential pressure sensor(DPF)	CDI-Common Rail Diesel Injection
SP0096	Teach-in process after replacement of component G3/1(O2 sensor downstream TWC)	CDI-Common Rail Diesel Injection
SP0097	Teach-in process after replacement of component Y100/2(Boost pressure regulator)	CDI-Common Rail Diesel Injection
SP0098	Teach-in process after replacement of component Y74(Pressure control valve)	CDI-Common Rail Diesel Injection
SP0099	Teach-in process after replacement of component diesel particulate filter	CDI-Common Rail Diesel Injection
SP0100	Teaching in the diesel particulate filter after replacing the engine control unit	CDI-Common Rail Diesel Injection
SP0101	Activate fuel pump	CDI-Motor electronics 'CR42' for combustion engine 'OM607'
SP0102	B16/15 (Temperature sensor upstream of SCR catalytic converter)	CDI-Motor electronics 'CR42' for combustion engine 'OM607'
SP0103	B79/2 (Transmission neutral position sensor)	CDI-Motor electronics 'CR42' for combustion engine 'OM607'
SP0104	Diesel particulate filter	CDI-Motor electronics 'CR42' for combustion engine 'OM607'
SP0105	G3/2(Oxygen sensor upstream of catalytic converter)	CDI-Motor electronics 'CR42' for combustion engine 'OM607'

SP0106	Injector injection quantity adjustment	CDI-Motor electronics 'CR42' for combustion engine 'OM607'
SP0107	Oxidation catalytic converter	CDI-Motor electronics 'CR42' for combustion engine 'OM607'
SP0108	Quick teach-in of values of zero quantity calibration	CDI-Motor electronics 'CR42' for combustion engine 'OM607'
SP0109	Reset values of HFM drift compensation	CDI-Motor electronics 'CR42' for combustion engine 'OM607'
SP0110	Reset values of quantity mean value adaptation	CDI-Motor electronics 'CR42' for combustion engine 'OM607'
SP0111	Resetting of contamination level of air filter	CDI-Motor electronics 'CR42' for combustion engine 'OM607'
SP0112	Teach in of throttle valve stop	CDI-Motor electronics 'CR42' for combustion engine 'OM607'
SP0113	Y129 (AdBlue metering valve)	CDI-Motor electronics 'CR42' for combustion engine 'OM607'
SP0114	Y74(Pressure control valve)	CDI-Motor electronics 'CR42' for combustion engine 'OM607'
SP0115	Y94 (Quantity control valve)	CDI-Motor electronics 'CR42' for combustion engine 'OM607'
SP0116	Activate fuel pump	CDI-Motor electronics 'CRR1' for combustion engine 'OM607'
SP0117	Injector injection quantity adjustment	CDI-Motor electronics 'CRR1' for combustion engine 'OM607'
SP0118	Regeneration of the diesel particulate filter while driving	CDI-Motor electronics 'CRR1' for combustion engine 'OM607'
SP0119	Resetting of learned values of component 'B4/6 (Rail pressure sensor)'	CDI-Motor electronics 'CRR1' for combustion engine 'OM607'
SP0120	Resetting of learned values of component 'Diesel particulate filter'	CDI-Motor electronics 'CRR1' for combustion engine 'OM607'
SP0121	Resetting of learned values of component 'Fuel system high pressure pump'	CDI-Motor electronics 'CRR1' for combustion engine 'OM607'
SP0122	Resetting of learned values of component 'G3/2 (Oxygen sensor upstream of catalytic converter)'	CDI-Motor electronics 'CRR1' for combustion engine 'OM607'
SP0123	Resetting of learned values of component 'Turbocharger'	CDI-Motor electronics 'CRR1' for combustion engine 'OM607'
SP0124	Status of teach-in processes	CDI-Motor electronics 'CRR1' for combustion engine 'OM607'
SP0125	Teach in component 'M16/57 (Exhaust flap controller)'	CDI-Motor electronics 'CRR1' for combustion engine 'OM607'
SP0126	Teach in component 'M16/6 (Throttle valve actuator)'	CDI-Motor electronics 'CRR1' for combustion engine 'OM607'
SP0127	Teach in component 'Y27/7 (Exhaust gas recirculation actuator, low pressure)'	CDI-Motor electronics 'CRR1' for combustion engine 'OM607'
SP0128	Teach in component 'Y27/8 (Exhaust gas recirculation actuator, high pressure)'	CDI-Motor electronics 'CRR1' for combustion engine 'OM607'
SP0129	Activate fuel pump	CDID-Common Rail Diesel Injection
SP0130	Injector injection quantity adjustment	CDID-Common Rail Diesel Injection
SP0131	Learning component 'Y94 (Quantity control valve)'	CDID-Common Rail Diesel Injection
SP0132	Regeneration of diesel particulate filter	CDID-Common Rail Diesel Injection
SP0133	Replacement component Diesel particulate filter	CDID-Common Rail Diesel Injection
SP0134	Reset of lambda values	CDID-Common Rail Diesel Injection
SP0135	Reset values of quantity mean value adaptation	CDID-Common Rail Diesel Injection
SP0136	Resetting of contamination level of air filter	CDID-Common Rail Diesel Injection
SP0137	Teach in of throttle valve stop	CDID-Common Rail Diesel Injection
SP0138	Teach in used diesel particulate filter	CDID-Common Rail Diesel Injection
SP0139	Teach-in of intake port shutoff	CDID-Common Rail Diesel Injection
SP0140	Initial startup	DTR-Distronic
SP0141	Calibration of control unit 'N128 (Electric parking brake control unit)'	EFB-Electronic parking brake
SP0142	Replacing brake pads	EFB-Electronic parking brake

SP0143	Reset of compressor operating time	ELC-Electronic level control
SP0144	Calibration of the torque sensor	ES-Electrical power steering
SP0145	Erase zero point offset error of component N49 (Steering angle sensor)	ESP-Electronic stability program
SP0146	Erase zero point offset error of component N49 (Steering angle sensor).	ESP-Electronic stability program
SP0147	Reset offset value of signal 'Steering angle'	ESP-Electronic stability program
SP0148	Tyre pressure loss alarm (activated)	ESP-Electronic stability program
SP0149	Adaptation values of shift 1-2	ETC-Electronic transmission control
SP0150	Adaptation values of shift 2-1	ETC-Electronic transmission control
SP0151	Adaptation values of shift 2-3	ETC-Electronic transmission control
SP0152	Adaptation values of shift 3-2	ETC-Electronic transmission control
SP0153	Adaptation values of shift 3-4	ETC-Electronic transmission control
SP0154	Adaptation values of shift 4-3	ETC-Electronic transmission control
SP0155	Adaptation values of shift 4-5	ETC-Electronic transmission control
SP0156	Adaptation values of shift 5-4	ETC-Electronic transmission control
SP0157	Adaptation values of shift 5-6	ETC-Electronic transmission control
SP0158	Adaptation values of shift 6-5	ETC-Electronic transmission control
SP0159	Adaptation values of shift 6-7	ETC-Electronic transmission control
SP0160	Adaptation values of shift 7-6	ETC-Electronic transmission control
SP0161	Display all adaptation data	ETC-Electronic transmission control
SP0162	Resetting of adaptation data	ETC-Electronic transmission control
SP0163	Resetting of adaptation data - Hydraulic brake	ETC-Electronic transmission control
SP0164	Resetting of adaptation data(Torque converter lockup clutch)	ETC-Electronic transmission control
SP0165	Reverse gear	ETC-Electronic transmission control
SP0166	Switch off solenoid valve for torque converter lockup clutch	ETC-Electronic transmission control
SP0167	Switch off the incline recognition for dynamometer mode	ETC-Electronic transmission control
SP0168	Torque converter lockup clutch	ETC-Electronic transmission control
SP0169	Y3/8sl(Selection range sensor(VGS))	ETC-Electronic transmission control
SP0170	Activate control module N26/5 (Electric steering lock control module)	EZS-Electronic ignition switch
SP0171	Switch off solenoid valve for torque converter lockup clutch	FCVT-Continuously variable automatic transmission
SP0172	N121 (Trunk lid control control unit)	HKS-Tailgate control (N121/1)
SP0173	N121/1 (Liftgate control control unit)	HKS-Tailgate control (N121/1)
SP0174	Curve illumination	HRA-Automatic headlamp range adjustment and headlamp control
SP0175	Headlamp range adjustment	HRA-Automatic headlamp range adjustment and headlamp control
SP0176	Maintenance light reset	IC-Instrument cluster
SP0177	Confirmation of general maintenance	ICM-Instrument cluster with maintenance interval display
SP0178	Maintenance light reset	ICM-Instrument cluster with maintenance interval display
SP0179	Reset general maintenance	ICM-Instrument cluster with maintenance interval display
SP0180	Activate fuel pump	ME 9.7-Motor electronics 9.7

SP0181	Correction programming of fuel quantity	ME 9.7-Motor electronics 9.7
SP0182	Correction programming of ignition	ME 9.7-Motor electronics 9.7
SP0183	Correction programming of specified idle speed in selector lever position P or N	ME 9.7-Motor electronics 9.7
SP0184	Correction programming of specified idle speed with gear range engaged	ME 9.7-Motor electronics 9.7
SP0185	Reset of cold start adaptation values	ME 9.7-Motor electronics 9.7
SP0186	Teach in of throttle valve stop	ME 9.7-Motor electronics 9.7
SP0187	Activate fuel pump	ME SFI-Motor electronics
SP0188	Correction programming of fuel quantity	ME SFI-Motor electronics
SP0189	Correction programming of ignition	ME SFI-Motor electronics
SP0190	Correction programming of specified idle speed in selector lever position P or N	ME SFI-Motor electronics
SP0191	Correction programming of specified idle speed with gear range engaged	ME SFI-Motor electronics
SP0192	Correction programming of the electric suction fan for engine or air conditioning	ME SFI-Motor electronics
SP0193	Resetting of mixture adaptation	ME SFI-Motor electronics
SP0194	Teach in component B79/2 (Transmission neutral position sensor)	ME SFI-Motor electronics
SP0195	Teach in of throttle valve stop	ME SFI-Motor electronics
SP0196	Activate fuel pump	ME-Motor electronics 'MED177AMG' for combustion engine 'M152'
SP0197	Correction programming of fuel quantity	ME-Motor electronics 'MED177AMG' for combustion engine 'M152'
SP0198	Correction programming of specified idle speed in selector lever position P or N	ME-Motor electronics 'MED177AMG' for combustion engine 'M152'
SP0199	Correction programming of specified idle speed with gear range engaged	ME-Motor electronics 'MED177AMG' for combustion engine 'M152'
SP0200	Injector injection quantity adjustment	ME-Motor electronics 'MED177AMG' for combustion engine 'M152'
SP0201	Resetting of adaptation values	ME-Motor electronics 'MED177AMG' for combustion engine 'M152'
SP0202	Teach in of throttle valve stop	ME-Motor electronics 'MED177AMG' for combustion engine 'M152'
SP0203	Activate fuel pump	ME-Motor electronics 'MED40' for combustion engine 'M270'
SP0204	Injector injection quantity adjustment	ME-Motor electronics 'MED40' for combustion engine 'M270'
SP0205	Resetting of adaptation values	ME-Motor electronics 'MED40' for combustion engine 'M270'
SP0206	Teach in of throttle valve stop	ME-Motor electronics 'MED40' for combustion engine 'M270'
SP0207	Teach-in of positions for camshafts	ME-Motor electronics 'MED40' for combustion engine 'M270'
SP0208	Activate fuel pump	ME-Motor electronics 'MED40AMG' for combustion engine 'M133'
SP0209	Correction programming of fuel quantity	ME-Motor electronics 'MED40AMG' for combustion engine 'M133'
SP0210	Correction programming of ignition	ME-Motor electronics 'MED40AMG' for combustion engine 'M133'
SP0211	Correction programming of specified idle speed in selector lever position P or N	ME-Motor electronics 'MED40AMG' for combustion engine 'M133'
SP0212	Correction programming of specified idle speed with gear range engaged	ME-Motor electronics 'MED40AMG' for combustion engine 'M133'



SP0213	Injector injection quantity adjustment	ME-Motor electronics 'MED40AMG' for combustion engine 'M133'
SP0214	Resetting of adaptation values	ME-Motor electronics 'MED40AMG' for combustion engine 'M133'
SP0215	Teach in of throttle valve stop	ME-Motor electronics 'MED40AMG' for combustion engine 'M133'
SP0216	Teach-in of positions for camshafts	ME-Motor electronics 'MED40AMG' for combustion engine 'M133'
SP0217	B79/3 (Manual transmission main shifter shaft position sensor)	ME-Motor electronics 'MED40CNG' for combustion engine 'M274'
SP0218	Correction programming of fuel quantity	ME-Motor electronics 'MED40CNG' for combustion engine 'M274'
SP0219	Correction programming of ignition	ME-Motor electronics 'MED40CNG' for combustion engine 'M274'
SP0220	Correction programming of specified idle speed	ME-Motor electronics 'MED40CNG' for combustion engine 'M274'
SP0221	Injector injection quantity adjustment	ME-Motor electronics 'MED40CNG' for combustion engine 'M274'
SP0222	Resetting of adaptation values	ME-Motor electronics 'MED40CNG' for combustion engine 'M274'
SP0223	Resetting reading of frequency counter for ethanol teach-in processes	ME-Motor electronics 'MED40CNG' for combustion engine 'M274'
SP0224	Teach in of throttle valve stop	ME-Motor electronics 'MED40CNG' for combustion engine 'M274'
SP0225	Teach-in of positions for camshafts	ME-Motor electronics 'MED40CNG' for combustion engine 'M274'
SP0226	Teaching in the ethanol proportion in the fuel	ME-Motor electronics 'MED40CNG' for combustion engine 'M274'
SP0227	Activate fuel pump	MED 17.7-Motor electronics for direct injection 17.7
SP0228	Correction programming of fuel quantity	MED 17.7-Motor electronics for direct injection 17.7
SP0229	Correction programming of specified idle speed in selector lever position P or N	MED 17.7-Motor electronics for direct injection 17.7
SP0230	Correction programming of specified idle speed with gear range engaged	MED 17.7-Motor electronics for direct injection 17.7
SP0231	Injector injection quantity adjustment	MED 17.7-Motor electronics for direct injection 17.7
SP0232	Resetting of adaptation values	MED 17.7-Motor electronics for direct injection 17.7
SP0233	Teach in of throttle valve stop	MED 17.7-Motor electronics for direct injection 17.7
SP0234	Teach-in process after replacement of the combustion engine	MED 17.7-Motor electronics for direct injection 17.7
SP0235	Activate fuel pump	MED 9.7-Motor electronics for direct injection 9.7
SP0236	Correction programming of fuel quantity	MED 9.7-Motor electronics for direct injection 9.7
SP0237	Correction programming of ignition	MED 9.7-Motor electronics for direct injection 9.7
SP0238	Correction programming of specified idle speed in selector lever position P or N	MED 9.7-Motor electronics for direct injection 9.7
SP0239	Correction programming of specified idle speed with gear range engaged	MED 9.7-Motor electronics for direct injection 9.7
SP0240	Resetting of adaptation data	MED 9.7-Motor electronics for direct injection 9.7
SP0241	Teach in of throttle valve stop	MED 9.7-Motor electronics for direct injection 9.7
SP0242	Teach-in process after replacement of the combustion engine	MED 9.7-Motor electronics for direct injection 9.7
SP0243	Activate system 'SBC'	SBC-Sensotronic Brake Control
SP0244	Response threshold of speed sensors	SBC-Sensotronic Brake Control
SP0245	System 'SBC' deactivated	SBC-Sensotronic Brake Control
SP0246	Initial startup	SCM [MRM]-Steering column module
SP0247	Resetting of operating hours counters of component 'E1(Left front lamp unit)'	SG SW L-Left headlamp
SP0248	Zero position adjustment	SG SW L-Left headlamp

SP0249	Resetting of operating hours counters of component 'E2(Right front lamp unit)'	SG SW R-Right headlamp
SP0250	Resetting of operating hours counters of component 'Xenon headlamp, left'	SG SW-Control unit 'Headlamp'
SP0251	Resetting of operating hours counters of component 'Xenon headlamp, right'	SG SW-Control unit 'Headlamp'
SP0252	Zero position adjustment	SG SW-Control unit 'Headlamp'
SP0253	Initial startup with automatic takeover of settings of previous control unit	Suspension
SP0254	Initial startup with manual settings input for new control unit/Level calibration	Suspension
SP0255	Reset compressor operating time	Suspension
SP0256	Reset of operating hours counter	XALWA L-Xenon headlamp, left
SP0257	EP:Reset of operating hours counter	XALWA R-Xenon headlamp, right
SP0258	Reset of operating hours counter	XALWA R-Xenon headlamp, right
SP0300	Road test	"ABR-Adaptive Brake"
SP0301	Tire pressure loss warnerActivating	"ABR-Adaptive Brake"
SP0302	Erase zero point offset error of component N49 (Steering angle sensor).	"ABR-Adaptive Brake"
SP0303	Calibration of control unit N47-5 (ESP control unit)	"ABR-Adaptive Brake"
SP0304	Tourist mode-Adaptation of headlamps from left-hand traffic system to right-hand traffic system or	"XALWA L-Xenon headlamp, left"
SP0305	Resetting operating hours counter	"XALWA L-Xenon headlamp, left"
SP0306	Tourist mode-Adaptation of headlamps from left-hand traffic system to right-hand traffic system or	"XALWA L-Xenon headlamp, left"
SP0307	Resetting operating hours counter	"XALWA L-Xenon headlamp, left"
SP0308	Tourist mode-Adaptation of headlamps from left-hand traffic system to right-hand traffic system or	"XALWA R-Xenon headlamp, right"
SP0309	Resetting operating hours counter	"XALWA R-Xenon headlamp, right"
SP0310	Tourist mode-Adaptation of headlamps from left-hand traffic system to right-hand traffic system or	"XALWA R-Xenon headlamp, right"
SP0311	Resetting operating hours counter	"XALWA R-Xenon headlamp, right"
SP0312	Adjustment of injector injection quantities	"CDI 60LS-Common Rail Diesel Injection"
SP0313	Regeneration of diesel particulate filter when driving	"CDI 60LS-Common Rail Diesel Injection"
SP0314	Teaching in the diesel particulate filter after replacing the engine control unit	"CDI 60LS-Common Rail Diesel Injection"
SP0315	Teach-in process after replacement of component Diesel particulate filter	"CDI 60LS-Common Rail Diesel Injection"
SP0316	Teach-in process after replacement of component SCR-Catalytic converter	"CDI 60LS-Common Rail Diesel Injection"
SP0317	Learning of the throttle valve stop	"CDI 60LS-Common Rail Diesel Injection"
SP0318	Teach-in process after replacement of component Diesel oxidation catalytic converter	"CDI 60LS-Common Rail Diesel Injection"
SP0319	Teach-in process after replacement of component B16/15 (Temperature sensor upstream of SCR catalytic converter)	"CDI 60LS-Common Rail Diesel Injection"
SP0320	Teach-in process after replacement of component B28/8 (Pressure differential sensor (DPF))	"CDI 60LS-Common Rail Diesel Injection"
SP0321	Teach-in process after replacement of component G3/2 (O2 sensor upstream of KAT)	"CDI 60LS-Common Rail Diesel Injection"
SP0322	Teach-in process after replacement of component NOx sensor	"CDI 60LS-Common Rail Diesel Injection"
SP0323	Teach-in process after replacement of component Y74 (Pressure control valve)	"CDI 60LS-Common Rail Diesel Injection"
SP0324	Teach-in process after replacement of component Y129 (AdBlue? metering valve)	"CDI 60LS-Common Rail Diesel Injection"
SP0325	Activate fuel pump.	"CDI 60LS-Common Rail Diesel Injection"
SP0326	Reset quantity mean value adaptation data.	"CDI 60LS-Common Rail Diesel Injection"



SP0327	Rapid teach-in of zero quantity calibration values	"CDI 60LS-Common Rail Diesel Injection"
SP0328	Reset values for HFM drift compensation.	"CDI 60LS-Common Rail Diesel Injection"
SP0329	Resetting air filter learned values after air filter replacement	"CDI 60LS-Common Rail Diesel Injection"
SP0330	Cancellation of limitation of engine starts(USA)/Cancellation of limitation of remaining distance	"CDI 60LS-Common Rail Diesel Injection"
SP0331	Reset of fault message 'Fault in AdBlue system' in instrument cluster	"CDI 60LS-Common Rail Diesel Injection"
SP0332	Injector injection quantity adjustment (manual input)	"CDI 3-Common Rail Diesel Injection3"
SP0333	Injector injection quantity adjustment (input via data scanner)	"CDI 3-Common Rail Diesel Injection3"
SP0334	Regeneration of diesel particulate filter	"CDI 3-Common Rail Diesel Injection3"
SP0335	Regeneration of diesel particulate filter when driving	"CDI 3-Common Rail Diesel Injection3"
SP0336	Activate fuel pump.	"CDI 3-Common Rail Diesel Injection3"
SP0337	Resetting air filter learned values after air filter replacement	"CDI 3-Common Rail Diesel Injection3"
SP0338	Teach-in process after replacement of component Diesel particulate filter	"CDI 3-Common Rail Diesel Injection3"
SP0339	Teaching in the diesel particulate filter after replacing the engine control unit	"CDI 3-Common Rail Diesel Injection3"
SP0340	Teach in component M16/6 (Throttle valve actuator).	"CDI 3-Common Rail Diesel Injection3"
SP0341	Teach in component M55 (Inlet port shutoff motor).	"CDI 3-Common Rail Diesel Injection3"
SP0342	Teach in component Y77/1 (Charge pressure positioner).	"CDI 3-Common Rail Diesel Injection3"
SP0343	Resetting the lambda values	"CDI 3-Common Rail Diesel Injection3"
SP0344	Detach the transport protection of control module ISM, personalize or activate the control module.	"ISM-Shift module"
SP0345	Disable key or key track.	"EZS-Electronic ignition switch"
SP0346	Disable key or key track with the workshop key.	"EZS-Electronic ignition switch"
SP0347	Once again authorize key or key track.	"EZS-Electronic ignition switch"
SP0348	Program replacement keys.	"EZS-Electronic ignition switch"
SP0349	Activate control module N73 (EIS [EZS] control unit).	"EZS-Electronic ignition switch"
SP0350	Test procedure for voltage comparison	"SG EM-Electric motor control unit"
SP0351	Test procedure for rpm comparison	"SG EM-Electric motor control unit"
SP0352	Normalizing of positioning motors	"AAC-Automatic air conditioning"
SP0353	Check of adjustment range of positioning motors	"AAC-Automatic air conditioning"
SP0354	Teach-in of actuator motors after actuator motor replacement	"AAC-Automatic air conditioning"
SP0355	Breaking-in procedure after replacement of refrigerant compressor	"AAC-Automatic air conditioning"
SP0356	Teach-in of rotary potentiometers for the air outlets	"AAC-Automatic air conditioning"
SP0357	Level calibration	"AIRmatic"
SP0358	Activate fuel pump.	"ME SF 17.7-Motor electronics 17.7"
SP0359	Learning of the throttle valve stop	"ME SF 17.7-Motor electronics 17.7"
SP0360	Teach in of drive authorization system	"ME SF 17.7-Motor electronics 17.7"
SP0361	Teach-in process after engine replacement	"ME SF 17.7-Motor electronics 17.7"
SP0362	Resetting of adaptation data	"ME SF 17.7-Motor electronics 17.7"
SP0363	Resetting the cold-start adaptation values	"ME SF 17.7-Motor electronics 17.7"
SP0364	Sensor rotor adaptation	"ME SF 17.7-Motor electronics 17.7"

SP0365	Activate fuel pump.	"ME 2.7.2-Motor electronics 2.7.2"
SP0366	Teach in of drive authorization system	"ME 2.7.2-Motor electronics 2.7.2"
SP0367	Resetting of mixture adaptation	"ME 2.7.2-Motor electronics 2.7.2"
SP0368	Reset lambda adaptation	"ME 2.7.2-Motor electronics 2.7.2"
SP0369	Default initialization	"ME 2.7.2-Motor electronics 2.7.2"
SP0370	Activate fuel pump.	"ME 2.7.2-Motor electronics 2.7.2"
SP0371	Teach in of drive authorization system	"ME 2.7.2-Motor electronics 2.7.2"
SP0372	Resetting of mixture adaptation	"ME 2.7.2-Motor electronics 2.7.2"
SP0373	Reset lambda adaptation	"ME 2.7.2-Motor electronics 2.7.2"
SP0374	Default initialization	"ME 2.7.2-Motor electronics 2.7.2"
SP0375	Activate fuel pump.	"ME 9.7-Motor electronics 9.7"
SP0376	Learning of the throttle valve stop	"ME 9.7-Motor electronics 9.7"
SP0377	Teach in of drive authorization system	"ME 9.7-Motor electronics 9.7"
SP0378	Teach-in process after engine replacement	"ME 9.7-Motor electronics 9.7"
SP0379	Resetting of adaptation data	"ME 9.7-Motor electronics 9.7"
SP0380	Resetting the cold-start adaptation values	"ME 9.7-Motor electronics 9.7"
SP0381	Sensor rotor adaptation	"ME 9.7-Motor electronics 9.7"
SP0382	Activate fuel pump.	"ME 9.7 (AMG)-Motor electronics 9.7 (AMG)"
SP0383	Learning of the throttle valve stop	"ME 9.7 (AMG)-Motor electronics 9.7 (AMG)"
SP0384	Teach in of drive authorization system	"ME 9.7 (AMG)-Motor electronics 9.7 (AMG)"
SP0385	Teach-in of camshaft positions	"ME 9.7 (AMG)-Motor electronics 9.7 (AMG)"
SP0386	Resetting of adaptation data	"ME 9.7 (AMG)-Motor electronics 9.7 (AMG)"
SP0387	Resetting the cold-start adaptation values	"ME 9.7 (AMG)-Motor electronics 9.7 (AMG)"
SP0388	Sensor rotor adaptation	"ME 9.7 (AMG)-Motor electronics 9.7 (AMG)"
SP0389	Activate fuel pump.	"MED 17.7-Motor electronics for direct injection 17.7"
SP0390	Learning of the throttle valve stop	"MED 17.7-Motor electronics for direct injection 17.7"
SP0391	Teach in of drive authorization system	"MED 17.7-Motor electronics for direct injection 17.7"
SP0392	Teach-in process after engine replacement	"MED 17.7-Motor electronics for direct injection 17.7"
SP0393	Teach in ethanol portion in fuel.	"MED 17.7-Motor electronics for direct injection 17.7"
SP0394	Teach-in process for component M16/45 (EGR [ARF] actuator motors)	"MED 17.7-Motor electronics for direct injection 17.7"
SP0395	Resetting of adaptation data	"MED 17.7-Motor electronics for direct injection 17.7"
SP0396	Resetting the cold-start adaptation values	"MED 17.7-Motor electronics for direct injection 17.7"
SP0397	Resetting the reading of the counter for ethanol teach-in processes	"MED 17.7-Motor electronics for direct injection 17.7"
SP0398	Sensor rotor adaptation	"MED 17.7-Motor electronics for direct injection 17.7"
SP0399	Quick test of mixture adaptation	"MED 17.7-Motor electronics for direct injection 17.7"
SP0400	Enabling of engine start after crash event	"MED 17.7-Motor electronics for direct injection 17.7"
SP0401	Steering column module	"Dr side SAM-Driver signal acquisition and actuation module"
SP0402	Road test	"ABR-Adaptive Brake"

SP0403	Tire pressure loss warner	"ABR-Adaptive Brake"
SP0404	Erase zero point offset error of component Steering angle sensor.	"ABR-Adaptive Brake"
SP0405	Calibration of control unit ABR	"ABR-Adaptive Brake"
SP0406	Refill AdBlue.	"SCR-Selective Catalytic Reduction"
SP0407	Erasing adaptation values after replacement of AdBlue fluid	"SCR-Selective Catalytic Reduction"
SP0408	Teach-in process after replacement of component Y129 (AdBlue? metering valve)	"SCR-Selective Catalytic Reduction"
SP0409	Cancellation of limitation of engine starts-Cancellation of limitation of remaining distance	"SCR-Selective Catalytic Reduction"
SP0410	Reset of fault message 'Fault in AdBlue system' in instrument cluster	"SCR-Selective Catalytic Reduction"
SP0411	Normalizing-Rear left and right	"ESA R-Electric seat adjustment rear"
SP0412	Normalization of all seat adjustment motors	"ESA FL-Electric seat adjustment front left"
SP0413	Change standard distance of travel.	"ESA FL-Electric seat adjustment front left"
SP0414	Adjust end of forward range.	"ESA FL-Electric seat adjustment front left"
SP0415	Adjust end of forward range.	"ESA FL-Electric seat adjustment front left"
SP0416	Adjust beginning of rearward range	"ESA FL-Electric seat adjustment front left"

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SP0417	Normalization of all seat adjustment motors	"ESA FR-Electric seat adjustment front right"
SP0418	Change standard distance of travel.	"ESA FR-Electric seat adjustment front right"
SP0419	Adjust end of forward range.	"ESA FR-Electric seat adjustment front right"
SP0420	Adjust end of forward range.	"ESA FR-Electric seat adjustment front right"
SP0421	Adjust beginning of rearward range	"ESA FR-Electric seat adjustment front right"
SP0422	Write wheel electronics identification number.	"TPM-Tire pressure monitor"
SP0423	Write specified tire pressure values.	"TPM-Tire pressure monitor"
SP0424	Initialization of power closing	"DCM RL-Door control module rear left"
SP0425	Initialization of power closing	"DCM RR-Door control module rear right"
SP0426	Initialization of power closing	"DCM FL-Door control module front left"
SP0427	Initialization of power closing	"DCM FR-Door control module front right"
SP0428	Teach-in process for anti-pinch protection function of panoramic sliding sunroofRoller sun blind	"PSD-Panoramic sliding roof(Interior CAN bus)"
SP0429	Performing adaptation(Wet start-off clutch (NAK))	"ETC-Electronic transmission control"
SP0430	Adaptation values of shift 1-2:	"ETC-Electronic transmission control"
SP0431	Adaptation values of shift 2-3:	"ETC-Electronic transmission control"
SP0432	Adaptation values of shift 3-4:	"ETC-Electronic transmission control"
SP0433	Adaptation values of shift 4-5:	"ETC-Electronic transmission control"
SP0434	Adaptation values of shift 5-6:	"ETC-Electronic transmission control"
SP0435	Adaptation values of shift 6-7:	"ETC-Electronic transmission control"
SP0436	Resetting of adaptation data	"ETC-Electronic transmission control"
SP0437	Adaptation values of shift 7-6:	"ETC-Electronic transmission control"
SP0438	Adaptation values of shift 6-5:	"ETC-Electronic transmission control"
SP0439	Adaptation values of shift 5-4:	"ETC-Electronic transmission control"
SP0440	Adaptation values of shift 4-3:	"ETC-Electronic transmission control"
SP0441	Adaptation values of shift 3-2:	"ETC-Electronic transmission control"
SP0442	Adaptation values of shift 2-1:	"ETC-Electronic transmission control"
SP0443	Resetting of adaptation data	"ETC-Electronic transmission control"
SP0444	Reverse gear	"ETC-Electronic transmission control"
SP0445	UPSHIFT	"ETC-Electronic transmission control"
SP0446	DOWNSHIFT	"ETC-Electronic transmission control"
SP0447	Acceleration downshifts	"ETC-Electronic transmission control"
SP0448	Resetting of adaptation data(Torque converter lockup clutch)	"ETC-Electronic transmission control"
SP0449	Adaptation via torque ranges	"ETC-Electronic transmission control"
SP0450	Fill time adaptation of the torque converter lockup clutch	"ETC-Electronic transmission control"
SP0451	Thrust-Program	"ETC-Electronic transmission control"
SP0452	ASSYST settings	"ASSYST-Active Service System"
SP0453	Re-initialization of AdBlue range	"ASSYST-Active Service System"
SP0454	Learning component A8/3 (STH radio remote control transmitter)	"ASSYST-Active Service System"

SP0455	Adaptation of the gearshifts	"ETC-Electronic transmission control"
SP0456	Upshifts	VGS-Fully integrated transmission control
SP0457	Downshifts	VGS-Fully integrated transmission control
SP0458	Acceleration downshifts	VGS-Fully integrated transmission control
SP0459	Standstill adaptation	VGS-Fully integrated transmission control
SP0460	Upshifts	VGS-Transmission control for 7-speed transimssion
SP0461	Downshifts	VGS-Transmission control for 7-speed transimssion
SP0462	Acceleration downshifts	VGS-Transmission control for 7-speed transimssion
SP0463	Standstill adaptation	VGS-Transmission control for 9-speed transimssion
SP0464	Adaptation procedure for torque converter lockup clutch	VGS-Transmission control for 9-speed transimssion
SP1000	Regeneration of the diesel particulate filter while driving	CDID-Common Rail Diesel Injection
SP1001	Quick teach-in of values of zero quantity calibration	CDI-Motor electronics CDID3 for combustion engine OM651
SP1002	Reset values of HFM drift compensation.	CDI-Motor electronics CDID3 for combustion engine OM651
SP1003	Injector injection quantity adjustment	CDI-Motor electronics CDID3 for combustion engine OM651
SP1004	Calibration of control unit "N128 (Electric parking brake control unit)"	EFB-Electronic parking brake
SP1005	Perform teach-in process "Sensor rotor adaptation" during driving operation.	MED 17.7-Motor electronics for direct injection 17.7
SP1006	Calibrate control unit "A80 (Intelligent servo module for DIRECT SELECT)".	ISM-Shift module
SP1007	Reset of mixture adaptation values	MED 17.7-Motor electronics for direct injection 17.7
SP1008	Teach in component "A8/3 (Stationary heater radio remote control transmitter)".	STH-Stationary heater
SP1009	Teach in component "Y77/1 (Boost pressure positioner)".	CDID-Common Rail Diesel Injection
SP1010	Teach in component "M16/46 (Low-pressure exhaust gas recirculation actuator motor)".	PTCU-Common powertrain controller
SP1011	Teach in component "M16/57 (Exhaust flap controller actuator motor)".	PTCU-Common powertrain controller
SP1012	Resetting learned values of component parts "Left" and "Right" Gasoline particulate filter	MED 17.7-Motor electronics for direct injection 17.7
SP1013	Reset learned values for diagnosis of CAN bus through control unit "N3/9 (CDI control unit)".	CDI-Motor electronics 'CDI61' for combustion engine 'OM642'
SP1014	Reset learned values for diagnosis of CAN bus through control unit "N3/10 (ME-SFI [ME] control	MED 17.7-Motor electronics for direct injection 17.7
SP1015	Level calibration	ADS-Adaptive damping system
SP1016	Teach-in of diesel particulate filter after replacement of control unit "N3/9 (CDI control unit)"	CDI-Motor electronics 'CDI61' for combustion engine 'OM642'
SP1017	Teach-in process after replacement of the combustion engine	MED 17.7-Motor electronics for direct injection 17.7
SP1018	Coding	Head up display-Head up display
SP1019	Tourist mode	SG SW-Control unit 'Headlamp'
SP1020	Calibration of component "A7/3 (Traction system hydraulic unit)"	ESP-Electronic stability program
SP1021	Calibration of component "B24/15 (Yaw rate sensor for lateral and longitudinal acceleration)"	ESP-Electronic stability program
SP1022	Reset of compressor operating time	ADS-Adaptive damping system
SP1023	Bleeding of high-pressure fuel circuit	CDI-Motor electronics CDID3 for combustion engine OM651
SP1024	Teach-in of intake port shutoff	CDI-Motor electronics CDID3 for combustion engine OM651
SP1025	Breaking-in of refrigerant compressor	AAC-Automatic air conditioning

SP1026	Normalization of actuator motors	AAC-Automatic air conditioning
SP1027	Teach-in of actuator motors	AAC-Automatic air conditioning
SP1028	Reset of coding	ES-Electric power steering
SP1029	Resetting reading of frequency counter for ethanol teach-in processes	MED 17.7-Motor electronics for direct injection 17.7
SP1030	Teaching in the ethanol proportion in the fuel	MED 17.7-Motor electronics for direct injection 17.7
SP1031	Perform teach-in process for component "Y129 (AdBlue?metering valve)".	CDI-Motor electronics 'CDI61' for combustion engine 'OM642'
SP1032	Perform teach-in process for component "B16/15 (Temperature sensor upstream of SCR catalytic	CDI-Common Rail Diesel Injection
SP1033	Perform teach-in process for component "B28/8 (DPF differential pressure sensor)".	CDI-Motor electronics 'CR43' for combustion engine 'OM651'
SP1034	Variant coding reset	ISM-Shift module
SP1035	Teach-in process after replacement of component "Y74 (Pressure regulating valve)"	CDI-Common Rail Diesel Injection
SP1036	Teach-in process after replacement of component "Oxidation catalytic converter"	CDI-Motor electronics 'CDI61' for combustion engine 'OM642'
SP1037	Teach-in process after replacement of component "SCR catalytic converter"	CDI-Common Rail Diesel Injection
SP1038	Teach-in process after replacement of component "B28/8 (DPF differential pressure sensor)"	CDI-Motor electronics 'CDI61' for combustion engine 'OM642'
SP1039	Teach-in process after replacement of component "G3/2 (Oxygen sensor upstream of catalytic	CDI-Common Rail Diesel Injection
SP1040	Teach-in process after replacement of component "Diesel particulate filter"	CDID-Common Rail Diesel Injection
SP1041	Oxidation catalytic converter	CDI-Motor electronics CDID3 for combustion engine OM651
SP1042	B79/2 (Transmission neutral position sensor)	CDI-Motor electronics CDID3 for combustion engine OM651
SP1043	Quick teach-in of the zero quantity calibration values at idle	CDI-Motor electronics CDID3 for combustion engine OM651
SP1044	Quick teach-in of the zero quantity calibration values while driving	CDI-Motor electronics CDID3 for combustion engine OM651
SP1045	Resetting the operating hours counter of component "Left xenon headlamp"	SG SW-Control unit 'Headlamp'
SP1046	Resetting the operating hours counter of component "Right xenon headlamp"	SG SW-Control unit 'Headlamp'
SP1047	Teach-in of exhaust gas recirculation actuators	MED 17.7-Motor electronics for direct injection 17.7
SP1048	Teach in of sensors	Roll control-Roll control
SP1049	B28/18 (Low-pressure exhaust gas recirculation differential pressure sensor)	PTCU-Common powertrain controller
SP1050	Resetting of learned values of component "B6/1 (Camshaft Hall sensor)"	CDI-Motor electronics CDID3 for combustion engine OM651
SP1051	Resetting of learned values of component "M16/46 (Low-pressure exhaust gas recirculation actuator	CDI-Motor electronics CDID3 for combustion engine OM651
SP1052	Resetting of learned values of component "A90 (COLLISION PREVENTION ASSIST controller	SG AWF-Control unit 'COLLISION PREVENTION ASSIST'
SP1053	Resetting of learned values of component "Gasoline particulate filter"Left	MED 17.7-Motor electronics for direct injection 17.7
SP1054	Resetting of learned values of component "Gasoline particulate filter"Right	MED 17.7-Motor electronics for direct injection 17.7
SP1055	Resetting of learned values of component "Gasoline particulate filter" Left	MED 17.7-Motor electronics for direct injection 17.7
SP1056	Resetting of learned values of component "Gasoline particulate filter" Right	MED 17.7-Motor electronics for direct injection 17.7
SP1057	Adjustment of headlamps via diagnosis	SG SW L-Left headlamp
SP1058	Zero position adjustment	SG SW-Control unit 'Headlamp'
SP1059	Initial startup:ESL [ELV]	EZS-Electronic ignition switch
SP1060	Teach in of throttle valve stop	CDI-Motor electronics 'CR43' for combustion engine 'OM651'
SP1061	N121/1 (Liftgate control control unit)	HKS-Tailgate control (N121/1)



SP1062	High-voltage component lock	BMS-Battery management system
SP1063	Perform voltage adjustment.	SG EM-Power electronics
SP1064	Teach-in of drive authorization system	CDI-Motor electronics 'CR43' for combustion engine 'OM651'
SP1065	Teach-in process of anti-pinch protection	OCP-Overhead control panel
SP1066	Reset of "L20 (Electric machine rotor position sensor)" component	SG EM-Power electronics
SP1067	Teach-in of used fuel injectors	MED 17.7-Motor electronics for direct injection 17.7
SP1068	Activation of control unit "N73 (Electronic ignition lock control unit)"	EZS-Electronic ignition switch
SP1069	Teach-in of a spare key	EZS-Electronic ignition switch
SP1070	Resetting of operating hours counters of component "E1 (Left front lamp unit)"	SG SW L-Left headlamp
SP1071	Resetting of operating hours counters of component "E1m4 (Left front lamp unit fan motor 1)"	SG SW L-Left headlamp
SP1072	Resetting of operating hours counters of component "E2m4 (Right front lamp unit fan motor 1)"	SG SW R-Right headlamp
SP1073	Resetting of operating hours counters of component "E2 (Right front headlamp unit)"	SG SW R-Right headlamp
SP1074	Resetting of operating hours counters of component "E1m5 (Left front lamp unit fan motor 2)"	AMLAB L 2-Actuation module 2, LED exterior lighting, left front
SP1075	Resetting of operating hours counters of component "E2m5 (Right front lamp unit fan motor 2)"	SG SW R-Right headlamp
SP1076	History of regeneration of diesel particulate filter	CDID-Common Rail Diesel Injection
SP1077	Reset learned values.	ES-Electric power steering
SP1078	Calculation of average value for transition resistance of ground strap of component "N83/1 (DC/DC	SG EM-Power electronics
SP1079	Teach-in process of component "Y74 (Pressure regulating valve)"	CDI-Motor electronics 'CR43' for combustion engine 'OM651'
SP1080	Teach-in process of component "Y94 (Quantity control valve)"	CDI-Motor electronics 'CR43' for combustion engine 'OM651'
SP1081	Teach-in process of component "B79/2 (Transmission neutral position sensor)"	CDI-Motor electronics 'CR43' for combustion engine 'OM651'
SP1082	Teach-in process of component "B28/8 (DPF differential pressure sensor)"	CDI-Motor electronics CDID3 for combustion engine OM651
SP1083	Teach-in process of component "G3/2 (Oxygen sensor upstream of catalytic converter)"	CDI-Motor electronics 'CR43' for combustion engine 'OM651'
SP1084	Teach-in process of component "M16/46 (Low-pressure exhaust gas recirculation actuator motor)"	CDI-Motor electronics 'CR43' for combustion engine 'OM651'
SP1085	Enabling of engine start after crash event	MED 17.7-Motor electronics for direct injection 17.7
SP1086	Reset learned values for AdBlue?metering.	CDI-Motor electronics CDID3 for combustion engine OM651
SP1087	Calibration	NSA-Night View Assist
SP1088	Activate fuel pump.	MED 17.7-Motor electronics for direct injection 17.7
SP1089	Reset learned values of components "NOx sensor upstream of SCR catalytic converter" and "NOx sensor downstream of SCR catalytic converter".	CDI-Motor electronics 'CR43' for combustion engine 'OM651'
SP1090	Normalization of power window	DCU RR-Right rear door
SP1091	Resetting of contamination level of air filter	CDI-Common Rail Diesel Injection
SP1092	Resetting of values for sensor rotor adaptation	MED 17.7-Motor electronics for direct injection 17.7
SP1093	Reset values of quantity mean value adaptation.	CDI-Motor electronics 'CDI61' for combustion engine 'OM642'
SP1094	Activation of fuel pump	CDI-Motor electronics CDID3 for combustion engine OM651
SP1095	Teach-in process after replacement of combined diesel particulate filter with oxidation catalytic	CDI-Motor electronics 'CDI61' for combustion engine 'OM642'

SP1096	Teach-in of combined diesel particulate filter with oxidation catalytic converter after replacement of control unit "N3/9 (CDI control unit)"	CDI-Motor electronics 'CDI61' for combustion engine 'OM642'
SP1097	Teach-in of oxidation catalytic converter after replacement of control unit "N3/9 (CDI control unit)"	CDI-Motor electronics 'CDI61' for combustion engine 'OM642'

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# Actions

No.	Functions Name	System Name
ACT0001	Empty fuel tank.	FSCU-Fuel pump
ACT0002	Perform diagnostic glowing.	CDI-Common Rail Diesel Injection
ACT0003	Actuation of fuel pump	FSCU-Fuel pump
ACT0004	Horizontal calibration	Roll control-Roll control
ACT0005	Teach in component "A8/3 (Stationary heater radio remote control	STH-Stationary heater
ACT0006	Self-test of control unit "DVD player"	AVE H-Rear audio video unit
ACT0007	Measurement of reception field strength	NAV-Navigation module
ACT0008	Windshield heater	AAC-Automatic air conditioning
ACT0009	Electric parking brake	EFB-Electronic parking brake
ACT0010	Symbol illuminationA40/9 (Audio/COMAND control panel)	COU[ZBE]-Audio/COMAND operating unit
ACT0011	KEYLESS-GO key search	KG-KEYLESS GO
ACT0012	Diagnostic glowing	CDI-Motor electronics 'CDI61' for combustion engine 'OM642'
ACT0013	Measured volume level of microphone	NAV-Navigation module
ACT0014	Unlock component "A6 (Stationary heater heater unit)".	STH-Stationary heater
ACT0015	Power supply of taximeter	Multifunction control unit-Multifunction control unit
ACT0016	Power supply of roof sign lamp	Multifunction control unit-Multifunction control unit
ACT0017	Output "Radio help call"	Multifunction control unit-Multifunction control unit
ACT0018	Output "Travel distance"	Multifunction control unit-Multifunction control unit
ACT0019	Output "Status of taximeter"	Multifunction control unit-Multifunction control unit
ACT0020	Special function	KOMO-Communication module Telematics services
ACT0021	A9/1y1 (AIRMATIC pressure relief valve)	ADS-Adaptive damping system
ACT0022	Y36/6y5 (AIRMATIC central reservoir filling valve)	ADS-Adaptive damping system
ACT0023	K67 (AIRMATIC relay)	ADS-Adaptive damping system
ACT0024	Indicator lamps	ICM-Instrument cluster with maintenance interval display
ACT0025	Y93 (Boost pressure control flap pressure transducer)	CDI-Motor electronics CDID3 for combustion engine OM651
ACT0026	Y31/4 (Wastegate control pressure transducer)	CDI-Motor electronics CDID3 for combustion engine OM651
ACT0027	B76/1 (Condensation sensor for fuel filter with heating element)	CDI-Motor electronics CDID3 for combustion engine OM651
ACT0028	Y131 (Oil spray nozzles shutoff valve)	CDI-Motor electronics 'CR43' for combustion engine 'OM651'
ACT0029	Y132 (Charge air bypass flap switchover valve)	CDID-Common Rail Diesel Injection
ACT0030	Y133 (Coolant pump switchover valve)	CDI-Motor electronics 'CDI61' for combustion engine 'OM642'
ACT0031	Exhaust gas recirculation	MED 17.7-Motor electronics for direct injection 17.7

ACT0032	Display	Head up display-Head up display
ACT0033	Cornering illumination	SG SW-Control unit 'Headlamp'
ACT0034	Reading lamps	OCP-Overhead control panel
ACT0035	Activation of stationary heater in test mode	STH-Stationary heater
ACT0036	R50 (Auxiliary heater heating element)	MFK-Multifunction camera
ACT0037	Y84 (Radiator shutters actuator)	CDI-Motor electronics CDID3 for combustion engine OM651
ACT0038	Release pressure in suspension struts.	ADS-Adaptive damping system
ACT0039	Mirror glass	Head up display-Head up display
ACT0040	USB interface	KOMO-Communication module Telematics services
ACT0041	Release pressure.	ADS-Adaptive damping system
ACT0042	Fill suspension struts.	ADS-Adaptive damping system
ACT0043	Move to calibrated vehicle level (manually).	ADS-Adaptive damping system
ACT0044	Move to calibrated vehicle level (automatically).	ADS-Adaptive damping system
ACT0045	Infrared light	NSA-Night View Assist
ACT0046	Switch and controls illumination	HBF-Rear control panel
ACT0047	Switchable engine mounts	CDI-Motor electronics CDID3 for combustion engine OM651
ACT0048	Switchable engine mountsY123 (Left switchable engine mount)Y123/1 (Right switchable engine mount)	CDI-Common Rail Diesel Injection
ACT0049	Actuation of components "Y93 (Boost pressure control flap pressure transducer)", "Y31/4 (Wastegate control pressure transducer)" and "Y132	CDID-Common Rail Diesel Injection
ACT0050	Output of an audio and video signal from control unit "COMAND" on the displays in the rear passenger compartment	AVE H-Rear audio video unit
ACT0051	Output of an audio and video signal from control unit "TV tuner" on the displays in the rear passenger compartment	AVE H-Rear audio video unit
ACT0052	Output of an audio and video signal from the DVD player on the displays in the rear passenger compartment	D FOL-Display in left rear passenger compartment
ACT0053	Output of an audio and video signal from the AUX jack on the displays in the rear passenger compartment	AVE H-Rear audio video unit
ACT0054	Check overall system for leaktightness and compressed air supply.	MKS RF-Right front multicontour seat
ACT0055	Actuation of air cushion "Seat cushion length"	MKS RF-Right front multicontour seat
ACT0056	Actuation of air cushions in seat side bolsters	MKS RF-Right front multicontour seat
ACT0057	Level control valves	ADS-Adaptive damping system
ACT0058	M99 (Steering wheel vibration motor)	SCM-Steering column module(N80)
ACT0059	Charging of suspension fluid reservoir	ISM-Shift module
ACT0060	Multifunction output 4	Multifunction control unit-Multifunction control unit

ACT0061	Multifunction output 8	Multifunction control unit-Multifunction control unit
ACT0062	Actuation of component "M16/6 (Throttle valve actuator)" with automatic evaluation of the test results	CDID-Common Rail Diesel Injection
ACT0063	Change to normal mode	ISM-Shift module
ACT0064	Shift transmission to neutral position.	ISM-Shift module
ACT0065	Output for indicator lamp of button "Two-way radio cut-in"	Multifunction control unit-Multifunction control unit
ACT0066	Output for indicator lamp of roof sign main switch	Multifunction control unit-Multifunction control unit
ACT0067	Illuminated door sill moldings	Rear-Rear control unit
ACT0068	Contact tests	CDI-Motor electronics CDID3 for combustion engine OM651
ACT0069	N14/3 (Glow output stage)	CDI-Motor electronics CDID3 for combustion engine OM651
ACT0070	A9 (Refrigerant compressor)	AAC-Automatic air conditioning
ACT0071	Y58/1 (Purging switchover valve)	MED 17.7-Motor electronics for direct injection 17.7
ACT0072	Y58/4 (Activated charcoal canister shutoff valve)	MED 17.7-Motor electronics for direct injection 17.7
ACT0073	Y49/4 (Left intake camshaft solenoid)	MED 17.7-Motor electronics for direct injection 17.7
ACT0074	Y49/5 (Right intake camshaft solenoid)	MED 17.7-Motor electronics for direct injection 17.7
ACT0075	Y49/6 (Left exhaust camshaft solenoid)	MED 17.7-Motor electronics for direct injection 17.7
ACT0076	Y49/7 (Right exhaust camshaft solenoid)	MED 17.7-Motor electronics for direct injection 17.7
ACT0077	M16/6 (Throttle valve actuator)	CDI-Motor electronics CDID3 for combustion engine OM651
ACT0078	Y16/2 (Heating system shutoff valve)	MED 17.7-Motor electronics for direct injection 17.7
ACT0079	M45 (Coolant circulation pump)	MED 17.7-Motor electronics for direct injection 17.7
ACT0080	M3 (Fuel pump)	CDI-Common Rail Diesel Injection
ACT0081	Y130 (Engine oil pump valve)	MED 17.7-Motor electronics for direct injection 17.7
ACT0082	A40/8 (Audio/COMAND display)	NSA-Night View Assist
ACT0083	H4/27 (Center instrument panel speaker)	Drive Kit Plus-Drive kit for iPhone
ACT0084	A7/3y11 (Left rear pressure regulating valve (pressure release))	ESP-Electronic stability program
ACT0085	Manufacturer default setting	KOMO-Communication module Telematics services
ACT0086	M44 (charge air cooler circulation pump)	MED 17.7-Motor electronics for direct injection 17.7
ACT0087	Y77/2 (Intake manifold resonance flap switchover valve)	MED 17.7-Motor electronics for direct injection 17.7
ACT0088	Y77/3 (Intake manifold selector drum switchover valve)	MED 17.7-Motor electronics for direct injection 17.7
ACT0089	M55 (Intake port shutoff actuator motor)	CDI-Motor electronics 'CR43' for combustion engine 'OM651'
ACT0090	Y27/9 (Exhaust gas recirculation actuator)	CDI-Motor electronics CDID3 for combustion engine OM651
ACT0091	Y85 (Exhaust gas recirculation cooler bypass switchover valve)	CDI-Common Rail Diesel Injection
ACT0092	M76/1 (Left electric parking brake actuator motor)	EFB-Electronic parking brake
ACT0093	M76/2 (Right electric parking brake actuator motor)	EFB-Electronic parking brake

ACT0094	M13/7 (Transmission oil cooling coolant circulation pump)	CDI-Motor electronics CDID3 for combustion engine OM651
ACT0095	A9/5 (Electric refrigerant compressor)	AAC-Automatic air conditioning
ACT0096	Unlocking of component "Navigation module"	NAV-Navigation module
ACT0097	B84 (Infrared camera)	NSA-Night View Assist
ACT0098	Y86/3 (Active roll stabilization safety valve)	Roll control-Roll control
ACT0099	Y86/2 (Active Roll Stabilization throttle valve)	Roll control-Roll control
ACT0100	F4kB (Rear window heater relay)	AAC-Automatic air conditioning
ACT0101	F58kT (AIRmatic relay)	ADS-Adaptive damping system
ACT0102	F58kS (Wiper park position heater relay)	AAC-Automatic air conditioning
ACT0103	N29/2 (Rear air conditioning electronic blower regulator)	AAC-Automatic air conditioning
ACT0104	A9y1 (Refrigerant compressor magnetic clutch)	AAC-Automatic air conditioning
ACT0105	Y137 (High-temperature/low-temperature circuit switchover valve)	MED 17.7-Motor electronics for direct injection 17.7
ACT0106	N29 (Electronic blower regulator)	AAC-Automatic air conditioning
ACT0107	N29/8 (Booster blower electronic blower controller)	AAC-Automatic air conditioning
ACT0108	Y58/13 (Heat exchanger shutoff valve)	CDI-Motor electronics CDID3 for combustion engine OM651
ACT0109	Power supply (5.0A) for peripheral devices	Multifunction control unit-Multifunction control unit
ACT0110	Emergency call	E call [Europe]-Emergency call system
ACT0111	Self-test	Drive Kit Plus-Drive kit for iPhone
ACT0112	Signal generator for interlock circuit	BMS-Battery management system
ACT0113	Directional control valves	Roll control-Roll control
ACT0114	Move to the assembly position	EFB-Electronic parking brake
ACT0115	Pressure control valves	Roll control-Roll control
ACT0116	Control unit reset	E call [Europe]-Emergency call system
ACT0117	Speaker	E call [Europe]-Emergency call system
ACT0118	ActuationM25/9 (Right front multicontour seat pneumatic pump)	MKS RF-Right front multicontour seat
ACT0119	Compression test	CDI-Motor electronics CDID3 for combustion engine OM651
ACT0120	S62/36e1 (Liftgate control button symbol illumination)	Rear-Rear control unit
ACT0121	Y93 (Exhaust flap switchover valve)	MED 17.7-Motor electronics for direct injection 17.7
ACT0122	Battery capacity/Determination of status of high-voltage battery	BMS-Battery management system
ACT0123	Y77/1 (Boost pressure positioner)	CDI-Motor electronics CDID3 for combustion engine OM651
ACT0124	H4/60 (Liftgate control warning buzzer)	HKS-Tailgate control (N121/1)
ACT0125	Y16 (Stationary heater switchover valve)	AAC-Automatic air conditioning
ACT0126	Ambiance illumination "Cockpit"	Rear-Rear control unit
ACT0127	A7/3m1 (High-pressure and return flow pump)	ESP-Electronic stability program
ACT0128	M4/7 (Combustion engine and air conditioning with integrated control fan	AAC-Automatic air conditioning

ACT0129	A1e8 (Instrument illumination)	ICM-Instrument cluster with maintenance interval display
ACT0130	Transfer VIN to control unit "N112/2 (Telematics services communication	KOMO-Communication module Telematics services
ACT0131	Heater pads in rear passenger compartment	Rear-Rear control unit
ACT0132	Display test	Drive Kit Plus-Drive kit for iPhone
ACT0133	M14/7 (Liftgate central locking motor)	Rear-Rear control unit
ACT0134	A1h1 (Warning buzzer)	IC-Instrument cluster
ACT0135	Display brightness	Head up display-Head up display
ACT0136	High-pressure test	Roll control-Roll control
ACT0137	A1p13 (Multifunction display)	IC-Instrument cluster
ACT0138	Mirror lamps of sun visors	OCP-Overhead control panel
ACT0139	R48 (Coolant thermostat heating element)	CDI-Motor electronics CDID3 for combustion engine OM651
ACT0140	Left and right pop-out window	Rear-Rear control unit
ACT0141	Bleeding of hydraulic system	Roll control-Roll control
ACT0142	Y19/3 (Front evaporator shutoff valve)	AAC-Automatic air conditioning
ACT0143	Y19/9 (Rear air conditioning evaporator shutoff valve)	AAC-Automatic air conditioning
ACT0144	M16/46 (Low-pressure exhaust gas recirculation actuator motor)	PTCU-Common powertrain controller
ACT0145	A1e58 (Engine diagnosis indicator lamp)	CDI-Motor electronics 'CR43' for combustion engine 'OM651'
ACT0146	Test picture display	D FOR-Display in right rear passenger compartment
ACT0147	Extending/retracting the display	ZAN-Audio/COMAND display
ACT0148	N18/9 (Driver side air vent ionizer)	AAC-Automatic air conditioning
ACT0149	M35/2 (Rear camera cover motor)	Rear-Rear control unit
ACT0150	High beams	SG SW-Control unit 'Headlamp'
ACT0151	Actuation of air cushion of upper lumbar support	MKS RF-Right front multicontour seat
ACT0152	Actuation of air cushion of lower lumbar support	MKS RF-Right front multicontour seat
ACT0153	Headlamp range adjustment	SG SW L-Left headlamp
ACT0154	Active curve illumination	SG SW R-Right headlamp
ACT0155	Fan	SG SW L-Left headlamp
ACT0156	Power window	DCU RR-Right rear door
ACT0157	Output "Circuit 15"	Multifunction control unit-Multifunction control unit
ACT0158	Output "Circuit 58"	Multifunction control unit-Multifunction control unit
ACT0159	Illumination	DCU LR-Left rear door
ACT0160	Code 843 (Electric EASY-ENTRY)	Rear-Rear control unit
ACT0161	Start control unit reset.	DCU RF-Right front door
ACT0162	Interior lamp	OCP-Overhead control panel
ACT0163	Rear lamp	OCP-Overhead control panel

ACT0164	M16/6 (Throttle valve actuator)	MED 17.7-Motor electronics for direct injection 17.7
ACT0165	Button illumination of multifunction steering wheel	SCM-Steering column module(N80)
ACT0166	M16/57 (Exhaust flap controller)	PTCU-Common powertrain controller
ACT0167	Tilting/sliding sunroof	OCF-Overhead control panel
ACT0168	Intelligent Light System	SG SW-Control unit 'Headlamp'
ACT0169	Y27/9 (Exhaust gas recirculation actuator)	CDI-Common Rail Diesel Injection
ACT0170	Y84 (Radiator shutters actuator)	CDI-Motor electronics 'CR43' for combustion engine 'OM651'
ACT0171	S40/4v1 (SPEEDTRONIC light-emitting diode)	SCM-Steering column module(N80)
ACT0172	S59/1e1 (Steering wheel heater indicator lamp)	SCM-Steering column module(N80)
ACT0173	Active curve illumination with steering angle	SG SW L-Left headlamp
ACT0174	R22/3 (PTC heater booster)	AAC-Automatic air conditioning
ACT0175	Actuation of components "Y93 (Boost pressure control flap pressure transducer)" and "Y31/4 (Wastegate control pressure transducer)"	CDI-Motor electronics CDID3 for combustion engine OM651
ACT0176	Check component "".	CDI-Motor electronics 'CR43' for combustion engine 'OM651'
ACT0177	M13/5 (Coolant circulation pump)	AAC-Automatic air conditioning
ACT0178	R39/1 (Vent line heating element)	CDI-Motor electronics CDID3 for combustion engine OM651
ACT0179	High-voltage component lock	BMS-Battery management system
ACT0180	KEYLESS GO system test	KG-KEYLESS GO
ACT0181	Illumination of component "S16/13 (DIRECT SELECT lever)"	SCM-Steering column module(N80)
ACT0182	Third seat row can be folded forward.	Rear-Rear control unit
ACT0183	Damper valves	ADS-Adaptive damping system
ACT0184	Mechanical instrument pointers	IC-Instrument cluster
ACT0185	Actuator motors	AAC-Automatic air conditioning
ACT0186	N83/1 (DC/DC converter control unit)	DC/DC-DC/DC converter
ACT0187	Y101/1 (Left bypass air switchover valve)	MED 17.7-Motor electronics for direct injection 17.7
ACT0188	Y101/2 (Right bypass air switchover valve)	MED 17.7-Motor electronics for direct injection 17.7
ACT0189	M87 (Radiator shutters actuator motor)	MED 17.7-Motor electronics for direct injection 17.7
ACT0190	Injector shutoff	CDI-Motor electronics 'CDI61' for combustion engine 'OM642'
ACT0191	Warning indicator "front parking system"	PARK-Parking system
ACT0192	Warning indicator "rear parking system"	PARK-Parking system
ACT0193	Damping valve units	ADS-Adaptive damping system
ACT0194	Locking or unlocking of charging cable on component "X58/23 (Charger feed-in socket)"	SG LG-Charger
ACT0195	LED exterior lights	AMLAB L 2-Actuation module 2, LED exterior lighting, left front

ACT0196	Intelligent light spread	SG SW L-Left headlamp
ACT0197	Door locking system	DCU LR-Left rear door
ACT0198	Usage is only permissible in consultation with your hotline.	HKS-Tailgate control (N121/1)
ACT0199	The control unit "Alternator" has a malfunction.	XALWA L-Left xenon headlamp
ACT0200	The alternator has overtemperature.	XALWA L-Left xenon headlamp
ACT0201	The position sensor "Alternator" has a malfunction.	XALWA L-Left xenon headlamp
ACT0202	Status LEDs	E call [Europe]-Emergency call system
ACT0203	Workshop mode	E call [Europe]-Emergency call system
ACT0204	Restoration of initial authorization certificate	KOMO-Communication module Telematics services
ACT0205	M43/6 (Low temperature circuit circulation pump 1)	CDI-Motor electronics CDID3 for combustion engine OM651
ACT0206	Isolation measurement with open contactors-Relay "OPEN"	BMS-Battery management system
ACT0207	N33/5 (High-voltage PTC heater)	AAC-Automatic air conditioning
ACT0208	Check compressed air line between control unit "N32/29 (Driver multicontour seat control unit)" and air cushion for kinks and blockage.	MKS RF-Right front multicontour seat
ACT0209	Check compressed air line between control unit "N32/30 (Front passenger multicontour seat control unit)" and air cushion for kinks and blockage.	MKS RF-Right front multicontour seat
ACT0210	Segments on speedometer	IC-Instrument cluster
ACT0211	R22/4 (Steering wheel heater)	SCM-Steering column module(N80)
ACT0212	HDMIInterface	Drive Kit Plus-Drive kit for iPhone
ACT0213	Locking/unlocking of socket flap	SG LG-Charger
ACT0214	Brightness	ZAN-Audio/COMAND display
ACT0215	Indicator lamp "X58/23 (Charger feed-in socket)" of component "White"	SG LG-Charger
ACT0216	Indicator lamp "X58/23 (Charger feed-in socket)" of component "Red"	SG LG-Charger
ACT0217	Indicator lamp "X58/23 (Charger feed-in socket)" of component "Green"	SG LG-Charger
ACT0218	E40 (Liftgate ambient lamp)	Rear-Rear control unit
ACT0219	Display illumination	ZAN-Audio/COMAND display
ACT0220	Function check	STH-Stationary heater
ACT0221	Output of test sound	D FOR-Display in right rear passenger compartment
ACT0222	Outside mirrors	DCU RF-Right front door
ACT0223	Y76 (Fuel injectors)	MED 17.7-Motor electronics for direct injection 17.7
ACT0224	LEDs	HBF-Rear control panel
ACT0225	Selection of drive position	ISM-Shift module
ACT0226	Actuate component "H3/1 (Alarm siren)".	AS-Alarm siren



ACT0227	Transfer certain digits of the VIN to the control unit "N112/2 (Telematics services communication module)".	KOMO-Communication module Telematics services
ACT0228	Actuation of actuator motor in position "P R N D"	ISM-Shift module
ACT0229	M51/3m1 (Tailgate control electric motor)	HKS-Tailgate control (N121/1)
ACT0230	Reset operating condition.	KOMO-Communication module Telematics services
ACT0231	Vertical calibration	Roll control-Roll control

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