

MaxiSysPro_Maybach_V3.00 Function List (Note:For reference only)

NOTES:

● This function is supported. ※ This function may be supported, which depends on the actual condition of the vehicle.

○ This function is not supported. ▲ This function is the new feature in this version.

As for special function please refer to the special function table.

Model year	Model Series	Control Unit Groups	System Name	Ecu Info.	Read Codes	Event Memory	Erase Codes	Live Data	Freeze Frame	Active Test	Special Function
Up to 08/2006	240	Drive	ETC-Electronic transmission control	●	●	●	●	●	●	●	
Up to 08/2006	240	Drive	ETC-Electronic transmission control	●	●	●	●	●	●	●	
Up to 08/2006	240	Drive	ESM-Electronic selector module	●	●	●	●	●	※	●	
Up to 08/2006	240	Drive	SGR-Radar sensors control unit	●	●	●	●	●	●	○	
Up to 08/2006	240	Drive	DTR-Distronic	●	●	●	●	●	※	○	0005
Up to 08/2006	240	Drive	DTR-Distronic	●	●	●	●	●	●	○	0005
Up to 08/2006	240	Drive	ME-SFI 2.7.1-Motor electronics 2.7.1	●	●	●	●	●	●	●	0004
Up to 08/2006	240	Chassis	SBC-Sensotronic Brake Control	●	●	●	●	●	○	○	0006 0007 0008
Up to 08/2006	240	Chassis	SBC-Right Sensotronic Brake Control	●	●	●	●	●	○		0006 0007 0008 0038 0039
Up to 08/2006	240	Chassis	ESP-Electronic stability program	●	●	●	●	●	●	●	0014
Up to 08/2006	240	Chassis	AIRmatic	●	●	●	●	●	○	※	0048, 0049, 0056
Up to 08/2006	240	Chassis	TPC-Tire pressure monitor	●	●	●	●	●	●	●	
Up to 08/2006	240	Body	CGW-Central gateway	●	●	●	●	●	○	○	0016 0017 0018
Up to 08/2006	240	Body	EZS-Electronic ignition switch	●	●	●	●	●	●		
Up to 08/2006	240	Body	AB-Airbag	●	●	●	●	●	●	○	0003 0010 0041
Up to 08/2006	240	Body	WSS-Weight sensing system	●	●	●	●	●	○	○	0005
Up to 08/2006	240	Body	BNS-Vehicle power supply control module	●	●	●	●	●	○	○	
Up to 08/2006	240	Body	Dr-side SAM-Driver signal acquisition and actuation module	●	●	●	●	●	○	●	
Up to 08/2006	240	Body	Pass-side SAM-Passenger-side signal acquisition and actuation module	●	●	●	●	●	○	●	
Up to 08/2006	240	Body	Rear SAM 1-Rear signal acquisition and actuation module1	●	●	●	●	●	○	●	
Up to 08/2006	240	Body	Rear SAM 2-Rear signal acquisition and actuation module2	●	●	●	●	●	○	●	

Model year	Model Series	Control Unit Groups	System Name	Ecu Info.	Read Codes	Event Memory	Erase Codes	Live Data	Freeze Frame	Active Test	Special Function
Up to 08/2006	240	Body	MSS-Special vehicle multifunction control module	●	●	●	●	●	○	●	0003
Up to 08/2006	240	Body	VBF (Front control panel)-Front control	●	●	●	●	●	○	●	
Up to 08/2006	240	Body	HBF (Rear control panel)-Rear control field	●	●	●	●	●	○	●	
Up to 08/2006	240	Body	BCG-Remote control (Rear control field)	●	●	●	●	●	○	●	0003
Up to 08/2006	240	Body	OCP-Overhead control	●	●	●	●	●	○	●	
Up to 08/2006	240	Body	CRN-Center roof node	●	●	○	●	●	●	●	
Up to 08/2006	240	Body	PSE-Pneumatic system equipment	●	●	●	●	●	○	●	
Up to 08/2006	240	Body	HRA-Automatic headlamp range adjustment and headlamp control	●	●	●	●	●	○	●	0005 0009
Up to 08/2006	240	Body	System diagnosis(CAN)	●	●	●	●	●	●		
Up to 08/2006	240	Information and communication	PTS-Parktronic system	●	●	●	●	●	●	●	
Up to 08/2006	240	Information and communication	SCM [MRM]-Steering column module	●	●	●	●	●	●	●	0005
Up to 08/2006	240	Information and communication	ICM-Instrument cluster	●	●	●	●	●	○	●	0002
Up to 08/2006	240	Information and communication	AGW-Audio gateway (MOST network management, diagnosis gateway, radio tuner)	●	●	●	●	●	●		0003
Up to 08/2006	240	Information and communication	CTEL-Telecommunication for telematics services	●	●	●	●	●	●	○	
Up to 08/2006	240	Information and communication	Telephone adapter for portable CTEL-Telecommunication for telematics services	●	●	●	●	●	●		
Up to 08/2006	240	Information and communication	AUDIO	●	●	●	●	●	●		0003
Up to 08/2006	240	Information and communication	COMAND or AUDIO	●	●	○	●	●	●		
Up to 08/2006	240	Information and communication	NAVI-Navigation system	●	●	○	●	●	●		
Up to 08/2006	240	Information and communication	VCS-Voice control system	●	●	○	●		●		
Up to 08/2006	240	Information and communication	TV-TV tuner	●	●	○	●	●	●		
Up to 08/2006	240	Information and communication	TV-TV tuner (AGW)	●	●	●	●	●	●		
Up to 08/2006	240	Information and communication	SOUND-Bose sound system	●	●	○	●	●	●		

Model year	Model Series	Control Unit Groups	System Name	Ecu Info.	Read Codes	Event Memory	Erase Codes	Live Data	Freeze Frame	Active Test	Special Function
Up to 08/2006	240	Information and communication	SDAR-Satellite radio	●	●	○	●	●	●		
Up to 08/2006	240	Information and communication	CTEL-Mobile phone adapter with universal interface	●	●	●	●	●	●	○	
Up to 08/2006	240	Information and communication	AVC-Audio video controller	●	●	○	●	●	●	●	
Up to 08/2006	240	Information and communication	TV-TV tuner (REAR)	●	●	○	●	●	●		
Up to 08/2006	240	Information and communication	TV-TV tuner (rear)	●	●	●	●	●	●		
Up to 08/2006	240	Information and communication	CDC-CD changer (REAR)	●	●	○	●	●	●	○	
Up to 08/2006	240	Information and communication	KTL-Left headphone transmitter	●	●	○	●	●	○		
Up to 08/2006	240	Information and communication	KTR-Right headphone transmitter	●	●	○	●	●	○		
Up to 08/2006	240	Information and communication	GPS box	●	●	○	●	●	●	○	
Up to 08/2006	240	Information and communication	TELE AID-Control unit	●	●	●	●	●	●	○	
Up to 08/2006	240	Information and communication	TELE AID-Telematic services Emergency call	●	●	●	●		●	○	
Up to 08/2006	240	Information and communication	TELE AID-Telematic services MB Info, Roadside assistance (USA, Canada), Tele diagnosis (ECE)	●	●	●	●		●	○	
Up to 08/2006	240	Information and communication	TELE AID-Telematic services Stolen vehicle tracking	●	●	●	●		●	○	
Up to 08/2006	240	Information and communication	TELE AID-Telematic services Remote door unlocking, Remote door locking	●	●	●	●		●	○	
Up to 08/2006	240	Seats and doors	ESA-FL-Electric seat adjustment front left	●	●	●	●	●	○	●	
Up to 08/2006	240	Seats and doors	ESA-FR-Electric seat adjustment front right	●	●	●	●	●	○	※	
Up to 08/2006	240	Seats and doors	ESA-LR-Left rear electrical seat	●	●	●	●	●	○	●	
Up to 08/2006	240	Seats and doors	ESA-RR-Right rear electrical seat	●	●	○	●	●	●	●	
Up to 08/2006	240	Seats and doors	OSB-FL-Multicontour backrest front left	●	●	●	●	●	○	●	
Up to 08/2006	240	Seats and doors	OSB-FR-Multicontour backrest front right	●	●	○	●	●	○	●	

Model year	Model Series	Control Unit Groups	System Name	Ecu Info.	Read Codes	Event Memory	Erase Codes	Live Data	Freeze Frame	Active Test	Special Function
As of 09/2006	240	Information and communication	CTEL-Telecommunication for telematics services	●	●	●	●	●	●	○	
As of 09/2006	240	Information and communication	Telephone adapter for portable CTEL-Telecommunication for telematics services	●	●	●	●	●	●		
As of 09/2006	240	Information and communication	AUDIO	●	●	●	●	●	●		0003
As of 09/2006	240	Information and communication	COMAND or AUDIO	●	●	○	●	●	●		
As of 09/2006	240	Information and communication	NAVI-Navigation system	●	●	○	●	●	●		
As of 09/2006	240	Information and communication	VCS-Voice control system	●	●	○	●		●		
As of 09/2006	240	Information and communication	TV-TV tuner	●	●	○	●	●	●		
As of 09/2006	240	Information and communication	TV-TV tuner (AGW)	●	●	●	●	●	●		
As of 09/2006	240	Information and communication	SOUND-Bose sound system	●	●	○	●	●	●		
As of 09/2006	240	Information and communication	SDAR-Satellite radio	●	●	○	●	●	●		
As of 09/2006	240	Information and communication	CTEL-Mobile phone adapter with universal interface	●	●	●	●	●	●	○	
As of 09/2006	240	Information and communication	AVC-Audio video controller	●	●	○	●	●	●	●	
As of 09/2006	240	Information and communication	TV-TV tuner (REAR)	●	●	○	●	●	●		
As of 09/2006	240	Information and communication	TV-TV tuner (rear)	●	●	●	●	●	●		
As of 09/2006	240	Information and communication	CDC-CD changer (REAR)	●	●	○	●	●	●	○	
As of 09/2006	240	Information and communication	KTL-Left headphone transmitter	●	●	○	●	●	○		
As of 09/2006	240	Information and communication	KTR-Right headphone transmitter	●	●	○	●	●	○		
As of 09/2006	240	Information and communication	GPS box	●	●	○	●	●	●	○	
As of 09/2006	240	Information and communication	TELE AID-Control unit	●	●	●	●	●	●	○	
As of 09/2006	240	Information and communication	TELE AID-Telematic services Emergency call	●	●	●	●		●	○	
As of 09/2006	240	Information and communication	TELE AID-Telematic services MB Info, Roadside assistance (USA, Canada), Tele diagnosis (ECE)	●	●	●	●		●	○	

Specil_Function

Index	Specil Function Name	Index	Specil Function Name
0001	ASSYST Setting	0023	Teach-in process after replacement of component Diesel particulate filter
0002	Service Reset	0024	Teaching in the diesel particulate filter after replacing the engine control unit
0003	Read coding and change if necessary.	0025	Activate fuel pump
0004	Variant coding	0026	Rapid teach-in of zero quantity calibration values
0005	Initial startup	0027	Initial startup of control unit EZS
0006	Deactivate system	0028	Initial startup of control unit ESL
0007	Activate system	0029	Disable key or key track
0008	Customer complaints (without fault codes)	0030	Once again authorize key or key track.
0009	Control unit adaptations	0031	Once again authorize key or key track.
0010	Chassis number	0032	Program replacement keys
0011	Sliding/tilting roof	0033	Activate control module N73 (EIS [EZS] control unit).
0012	Calibration of the torque sensor	0034	Activate control module N26/5 (Electric steering lock control module)
0013	Learning of the throttle valve stop	0035	Key assignment or key track assignment to a memory block number
0014	Road test	0036	Writing of the VIN
0015	Tire pressure loss warner (Activating)	0037	Telematic service 'Remote door unlocking' (TELE
0016	Vehicle data	0038	Brake counter update and recalculate lifetime
0017	Modification year or model year	0039	Replace hydraulic brake system fluid./Bleed brake system.
0018	All codes	0040	Zero point variation steering angle and lateral acceleration sensor
0019	Replace component Diesel particulate filter	0041	Steering variant
0020	Reprogram diesel particulate filter in control unit N3/9 (CDI control unit)	0042	Pneumatic tests
0021	Teach in component Y94 (Quantity control valve)	0043	Initial test/ Oil condition check/ Oil level check
0022	Teaching in the diesel particulate filter after replacing the engine control unit	0044	Diagnosis routines
0045	Calibration of compnent B24/12(ABC lateral acceleration sensor)	0052	Load adjustment
0046	Calibration of the plunger travel sensors	0056	Pneumatic test of component A9/1 (AIRmatic compressor unit)
0047	Erase zero point offset error of component N49 (Steering angle sensor)	0057	Pneumatic test of component A9/1y1 (AIRmatic pressure release valve)
0048	Initial startup with automatic takeover of settings of previous control unit	0058	Replacement of control module N80(Steering column module)
0049	Initial startup with manual settings input for new control unit/Level calibration	0059	Reset compressor operating time
0050	Initializing:Rain sensor,Steering column module	0060	Reset of calibration
0051	Level calibration	0062	Prevention of diesel particulate filter
0064	Diesel particulate filter New Initializing	0071	Purge control Diesel particulate filter
0065	Diesel particulate filter Purge control	0073	Regeneration of diesel particulate filter
0066	Diesel particulate filter Used Program	0074	Regeneration of diesel particulate filter when driving
0067	Initializing Diesel particulate filter	0075	Replacement of component Diesel particulate filter on left
0077	Teach-in of diesel particulate filter after replacement of engine control unit without transfer of values	0076	Replacement of component Diesel particulate filter on right
0078	Activate function 'Tire pressure loss warning'	0079	Write identification numbers of tire pressure sensors.
0080	Teach in of throttle valve stop	0081	Switch off solenoid valve for torque converter lockup clutch
0082	Actual values of flush counter	0083	Coding according to plant data
0084	Teach in of drive authorization system	0085	Performing sensor rotor adaptation
0086	Resetting of mixture adaptation	0087	Ignition
0088	Fuel quantity	0089	Idling specified speed with selector lever in position P or N
0090	Idling specified speed with gear engaged	0091	Electric suction fan for engine or air

Index	Specil Function Name	Index	Specil Function Name
0092	Calibration of control unit N30/4 (Electronic Stability Program control unit)-Calibration of separation valves	0093	Read coding
0094	CO setting for vehicles without TWC	0095	Dwell time
0096	Desensibilize shutoff threshold of smooth engine running	0097	Initial startup with manual settings input for new control unit(For example: The previous control unit can no longer be read.)
0098	Display of coding data	0099	Driver authorization
0100	Special settings	0101	Special settings /Control unit is released
0102	Configuration for key 1	0103	Configuration for key 2
0104	Configuration for key 3	0105	Set reading of main odometer
0106	Setting days since initial registration	0107	Customer-specific settings
0108	Calibration of control unit N47-5 (ESP control unit)	0109	Tire pressure loss warner (Activating)
0110	Special functions	0111	Replacement of component A7/3 (Traction system hydraulic unit) and N47-5 (ESP control unit)
0112	Replacement of component B24/15 (Yaw rate, lateral and longitudinal acceleration sebsor)	0113	Replacement of component N47-5(ESP control unit) (Initial startup with manual setting input for control unit)
0114	Bypass Zentralablauf (LIC Erstellerdaten)	0115	special function VIN
0116	Initial startup with manual adjustment of new control unit	0117	calibration of intake valves
0118	calibaration of separation valves	0119	Special settings/Control unit is released
0120	Display coded vehicle data	0121	Special settings/Check parameterization
0122	Bedding in brakes	0123	Replace brake disks
0124	Remove/install brake pads	0125	Remove/installation of parking brake shoes
0126	Replacement of the brake operating	0127	Rpm sensor
0128	Exchange of hydraulic unit	0129	Exchange of brake calipers
0130	After opening or replacing one or more brake lines	0131	After opening or replacing one or more brake hoses
0132	Exchange of brake disks	0133	Replace brake system pressure reservoir
0134	Special function2	0135	Erase zero point offset error of component B24/15 (Micromechanical yaw rate sensor AY pickup)
0136	Calibration of control unit N30/4 (Electronic Stability Program control unit)-Calibration of intake valves	0137	Special function1
0138	Replacement of component N30/4 (Electronic Stability Program control unit) (Initial startup with automatic takeover of settings of previous control unit)	0139	Replacement of component N30/4 (Electronic Stability Program control unit) (Initial startup with manual settings input for new control unit/Level calibration)
0140	Replacement of components A7/3 (Traction system hydraulic unit) and N30/4 (Electronic Stability Program control unit)	0141	Replacement of component B24/15 (Yaw rate, lateral and longitudinal acceleration sensor)
0142	Standstill test	0143	Hill Start Assist(Activating)
0144	Replacement of control module N47-5 (ESP and BAS control module)	0145	Alle Codierungen
0146	This setting should only be changed if requested by customer	0147	Workshop coding
0148	Normalizing of positioning motors	0149	Check of adjustment range of positioning motors
0150	Teach-in of actuator motors after actuator motor replacement	0151	Breaking-in procedure after replacement of refrigerant compressor
0152	Normalization of actuator motors	0153	Increase main odometer reading
0154	Current menu setting	0155	Resetting menu settings to manufacturer default settings
0156	Setting main odometer forward and back	0157	Factory settings
0158	National variant coding	0159	Special equipment
0160	Codings specific for instrument cluster	0161	Fuel tank version
0162	Oil level indicator	0163	Standard variant coding
0164	Correction factor of fuel consumption	0165	Setting of trip computer constants
0166	Instrument cluster settings	0167	National variant coding for vehicles with special protection"GUARD"
0168	National variant coding for vehicles without special protection"GUARD"	0169	Bus system-Telematic
0170	Engine type	0171	set time
0172	Display coding	0173	Workshop coding1
0174	Workshop coding2	0175	MAXCOOL
0176	Temperature	0177	Suction fancontrol
0178	Special settings	0179	Ventilation of heat exchangers

Index	Specil Function Name	Index	Specil Function Name
0180	Test of left heating capacity	0181	Test of right heating capacity
0182	Keyboard test	0183	Refrigerant circuit test
0184	This setting should only be change if requested by customer	0185	Workshop coding 1
0186	Engine model coding	0187	Teach-in of rotary potentiometers for the air outlets
0188	Catalytic converter	0189	Tank leak test procedure
0190	Exhaust gas recirculation	0191	Components
0192	Fuel system	0193	Display of codong data
0194	Teach in process after engine replacement	0195	Resetting of adaptaion data
0196	Resetting the cold-start adaptation values	0197	Read coding and transfer to the new control unit
0198	Default initialization	0199	Cylinder shut-off
0200	Reset lambda adaptation	0201	Right cylinder bank
0202	Left bank of cylinders	0203	Lambda control,upstream TWC
0204	Lambda control,downstream TWC	0205	O ₂ sensor heater
0206	O ₂ sensor	0207	Secondary air injection
0208	Sensor heating diagnosis	0209	Oxygen sensor ageing monitor
0210	Diagnosis of catalytic converter	0211	Coding
0212	SCN(Software Calibration Number)	0213	CVN(Calibration verification number)
0214	Check sensor adaptation	0215	Resetting of sensor adaptation
0216	Adaptation data	0217	Teach in ethanol portion in fuel
0218	Control module programming	0219	Resetting of adaptation data
0220	Resetting the reading of the counter for ethanol teach-in processes	0221	sensor roptor adaptation
0222	Resetting of cold-start adaptation values	0223	Automatic transfer of settings from the old control unit
0224	Display of SCN	0225	Display of CVN
0226	Display of model check number	0227	Injector injection quantity adjustment
0228	Activation of fuel pump	0229	Teach-in of drive authorization system
0230	Teach-in of positions for camshafts	0231	B79/2 (Transmission neutral position sensor)
0232	Resetting of adaptation values	0233	Status of teach-in processes
0234	Readiness-Codes	0235	Measures for initiating the fault path tests
0236	Hard codes	0237	Notes on emissions inspection(OBD I/M check)
0238	Readiness for exhaust emissions inspection(AU)	0239	Test values of emissions test
0240	Measures for initating the fault path tests	0241	Notes on readiness
0242	Teach-in process after engine replacement	0243	Teach-in process for component M16/45(EGR[ARE]actuator motors)
0244	Resttting of adaptation data	0245	Resetting of the cold-start adaptation values
0246	Quick test of mixture adaptation	0247	Einlernen der Selbstanpassung
0248	Adjustment of injection quantities	0249	Correction programming of the CO setting(For vehicles with no catalytic converter)
0250	Calibration of control unit RBS	0251	Calibration of component B37/1 (Pedal angle
0252	CVN Calibration verification number	0253	Replacement of control module N30/6 (Regenerative braking system control unit)
0254	Replacement of components A7/3 (Traction system hydraulic unit) and N30/6 (Regenerative braking system control unit)	0255	Replacement of component Brake pedal system
0256	Calibration of component 'A7/3 (Traction system hydraulic unit)'	0257	Calibration of component 'B24/15 (Yaw rate sensor for lateral and longitudinal acceleration)'
0258	After replacing the feed line HZ	0259	Replacement of one or more brake lines
0260	Calibration of control unit ABR	0261	Idle speed set value
0262	Type approval number	0263	Learning of the recirculated air flap stop
0264	Acceleration of sensor rotor adaptation	0265	Resetting of mixture adaptation(CNG compressed natural gas)
0266	CNG compressed natural gas Mode		