

## MaxiSysPro\_MINI\_V9.32 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 Series	Part	Systems	Ecu Info.	Read DTC	Freeze Frame	Erase DTC	Live Data	Component activation	Physical HW
R50/R52/R53	Body	MRS/AB Airbag/ACSM	●	●	○	●	●	○	●
R50/R52/R53	Body	AIC Automatic Interval control	●	●	○	●	●	○	○
R50/R52/R53	Body	BM On-board monitor	●	●	○	●	●	●	○
R50/R52/R53	Body	CDC CD Changer	●	●	○	●	○	●	●
R50/R52/R53	Body	CVM/CVM2 Convertible top module	●	●	○	●	●	●	●
R50/R52/R53	Body	DSP Digital Sound Processor	●	●	○	●	●	○	○
R50/R52/R53	Body	IHKA Heater/automatic A/C control	●	●	○	●	●	●	●
R50/R52/R53	Body	KOM Instrument cluster	●	●	○	●	●	●	○
R50/R52/R53	Body	LRA Automatic headlight vertical aim control	●	●	○	●	●	●	○
R50/R52/R53	Body	MFL Multifunction steering wheel I	●	●	○	●	○	○	○
R50/R52/R53	Body	MFL Multifunction steering wheel II	●	●	○	●	○	○	○
R50/R52/R53	Body	NAJ Navigation computer, Japan	●	●	○	●	●	●	○
R50/R52/R53	Body	NAV Navigation computer, Europe	●	●	○	●	●	○	○
R50/R52/R53	Body	PDC Park distance control	●	●	○	●	●	●	●
R50/R52/R53	Body	RAD Radio	●	●	○	●	●	●	●
R50/R52/R53	Body	RLS Rain/Light Sensor	●	●	○	●	●	○	●
R50/R52/R53	Body	SBBF Seat occupancy, passenger	●	●	○	●		○	○
R50/R52/R53	Body	SHD Sliding/tilting sunroof	●	●	○	●	●	●	●
R50/R52/R53	Body	ULF Universal charging and hands-free facility	●	●	○	●	●	●	●
R50/R52/R53	Body	VID Video module	●	●	○	●	○	○	○
R50/R52/R53	Body	ZKE Central body electronics BC1	●	●	○	●	●	●	○
R50/R52/R53	Body	ZKE Central body electronics BC1 (Redesign)	●	●	○	●	●	●	○
R50/R52/R53	Chassis	ABS/ASC/DSC Dynamic Stability Control	●	●	○	●	●	●	●
R50/R52/R53	Chassis	EHPS Electro-hydraulic steering assistance	●	●	○	●	●	●	○
R50/R52/R53	Chassis	LEW Steering-angle sensor	●	●	○	●	●	○	○
R50/R52/R53	Chassis	RDC Tyre pressure control	●	●	○	●	●	●	●

Model Series	Part	Systems	Ecu Info.	Read DTC	Freeze Frame	Erase DTC	Live Data	Component activation	Physical HW
R50/R52/R53	Chassis	RPW tyre-blowout warning system	●	●	○	●	●	○	○
R50/R52/R53	Drive	DME/DDE (Engine Electronics)	●	●	○	●	●	●	●
R50/R52/R53	Drive	EGS/AGS (Transmission Control)	●	●	○	●	●	●	●
R50/R52/R53	Drive	EWS Vehicle immobilizer	●	●	○	●	●	●	○
R55/R56/R57	Body	MRS/AB Airbag/ACSM	●	●	●	●	●	○	●
R55/R56/R57	Body	AHM Trailer module	●	●	●	●	●	●	●
R55/R56/R57	Body	AMPH Hi-Fi amplifier	●	●	●	●	●	●	●
R55/R56/R57	Body	CA Comfort access system	●	●	●	●	●	○	●
R55/R56/R57	Body	CAN communication analysis	●	●	●	○	○	○	○
R55/R56/R57	Body	CCC-A Applications	●	●	●	●	●	●	●
R55/R56/R57	Body	CCC-ANT Aerial tuner	●	●	●	●	●	●	●
R55/R56/R57	Body	CCC-ASK Audio system controller	●	●	●	●	●	●	●
R55/R56/R57	Body	CCC-B0 User interface	●	●	●	●	●	●	●
R55/R56/R57	Body	CCC-GW Gateway	●	●	●	●	●	●	●
R55/R56/R57	Body	CDC CD Changer	●	●	●	●	○	●	●
R55/R56/R57	Body	CID Central information display	●	●	●	●	●	●	●
R55/R56/R57	Body	CVM/CVM2 Convertible top module	●	●	●	●	●	●	●
R55/R56/R57	Body	DAB Digital tuner	●	●	●	●	●	●	●
R55/R56/R57	Body	FRM footwell module	●	●	●	●	●	●	●
R55/R56/R57	Body	IBOC Digital tuner US	●	●	●	●	●	○	●
R55/R56/R57	Body	IHKA Heater/automatic A/C control	●	●	●	●	●	●	●
R55/R56/R57	Body	IHKS Integrated heating/air-conditioning control	●	●	●	●	●	●	●
R55/R56/R57	Body	IHS Integrated heating control	●	●	●	●	●	●	●
R55/R56/R57	Body	INSTR Instrument cluster	●	●	●	●	●	●	●
R55/R56/R57	Body	JBE Junction-box electronics	●	●	●	●	●	●	●
R55/R56/R57	Body	JNAV Navigation system, Japan	●	●	●	●	●	●	●
R55/R56/R57	Body	MJOY MINI joystick	●	●	●	●	●	●	●
R55/R56/R57	Body	MOST system analysis	●	●	●	●	○	○	○
R55/R56/R57	Body	PDC Park distance control	●	●	●	●	●	●	●
R55/R56/R57	Body	RAD Radio	●	●	●	●	●	●	●
R55/R56/R57	Body	RAD2-B0 User interface	●	●	●	●	●	●	●
R55/R56/R57	Body	RAD2-GW Gateway	●	●	●	●	●	●	●
R55/R56/R57	Body	SDARS Satellite tuner	●	●	●	●	●	●	●
R55/R56/R57	Body	SHD Sliding/tilting sunroof	●	●	●	●	●	●	●
R55/R56/R57	Body	SZL Switch centre, steering column	●	●	●	●	●	●	●
R55/R56/R57	Body	ULF-SBX Interface box	●	●	●	●	●	●	●

Model Series	Part	Systems	Ecu Info.	Read DTC	Freeze Frame	Erase DTC	Live Data	Component activation	Physical HW
R55/R56/R57	Body	ULF-SBX-H Interface box High	●	●	●	●	●	●	●
R55/R56/R57	Body	VM Video Module	●	●	●	●	●	●	●
R55/R56/R57	Chassis	ABS/ASC/DSC Dynamic Stability Control	●	●	●	●	●	●	●
R55/R56/R57	Chassis	EPS Electronic Power Steering	●	●	●	●	●	●	●
R55/R56/R57	Chassis	RDC Tyre pressure control	●	●	●	●	●	●	●
R55/R56/R57	Drive	CAS Car Access System	●	●	●	●	●	●	●
R55/R56/R57	Drive	DME/DDE (Engine Electronics)	●	●	●	●	●	●	●
R55/R56/R57	Drive	EGS/AGS (Transmission Control)	●	●	●	●	●	●	●
R58/R59	Body	MRS/AB Airbag/ACSM	●	●	●	●	●	○	●
R58/R59	Body	AHM Trailer module	●	●	●	●	●	●	●
R58/R59	Body	AMPH Hi-Fi amplifier	●	●	●	●	●	●	●
R58/R59	Body	CA Comfort access system	●	●	●	●	●	○	●
R58/R59	Body	CBX-ECALL Combox emergency call	●	●	●	●	●	●	○
R58/R59	Body	CHAMP-BO User interface	●	●	●	●	●	●	●
R58/R59	Body	CHAMP-GW Gateway	●	●	●	●	●	●	●
R58/R59	Body	CID Central information display	●	●	●	●	●	●	●
R58/R59	Body	FRM footwell module	●	●	●	●	●	●	●
R58/R59	Body	IBOC Digital tuner US	●	●	●	●	●	○	●
R58/R59	Body	IHKA Heater/automatic A/C control	●	●	●	●	●	●	●
R58/R59	Body	INSTR Instrument cluster	●	●	●	●	●	●	●
R58/R59	Body	JBE Junction-box electronics	●	●	●	●	●	●	●
R58/R59	Body	MJOY MINI joystick	●	●	●	●	●	●	●
R58/R59	Body	PDC Park distance control	●	●	●	●	●	●	●
R58/R59	Body	SHD Sliding/tilting sunroof	●	●	●	●	●	●	●
R58/R59	Body	SZL Steering column switch centre 2	●	●	●	●	●	●	●
R58/R59	Body	ULF-SBX Interface box	●	●	●	●	●	●	●
R58/R59	Body	ULF-SBX-H Interface box High	●	●	●	●	●	●	●
R58/R59	Chassis	ABS/ASC/DSC Dynamic Stability Control	●	●	●	●	●	●	●
R58/R59	Chassis	EDC Damper Control	●	●	●	●	●	●	●
R58/R59	Chassis	EPS Electronic Power Steering	●	●	●	●	●	●	●
R58/R59	Drive	CAS Car Access System	●	●	●	●	●	●	●
R58/R59	Drive	DME/DDE (Engine Electronics)	●	●	●	●	●	●	●
R58/R59	Drive	EGS/AGS (Transmission Control)	●	●	●	●	●	●	●
R60	Body	MRS/AB Airbag/ACSM	●	●	●	●	●	○	●
R60	Body	AHM Trailer module	●	●	●	●	●	●	●
R60	Body	AMPH Hi-Fi amplifier	●	●	●	●	●	●	●

Model Series	Part	Systems	Ecu Info.	Read DTC	Freeze Frame	Erase DTC	Live Data	Component activation	Physical HW
R60	Body	CA Comfort access system	●	●	●	●	●	○	●
R60	Body	CBX-ECALL Combox emergency call	●	●	●	●	●	●	○
R60	Body	CHAMP-BO User interface	●	●	●	●	●	●	●
R60	Body	CHAMP-GW Gateway	●	●	●	●	●	●	●
R60	Body	CID Central information display	●	●	●	●	●	●	●
R60	Body	FRM footwell module	●	●	●	●	●	●	●
R60	Body	IBOC Digital tuner US	●	●	●	●	●	○	●
R60	Body	IHKA Heater/automatic A/C control	●	●	●	●	●	●	●
R60	Body	INSTR Instrument cluster	●	●	●	●	●	●	●
R60	Body	JBE Junction-box electronics	●	●	●	●	●	●	●
R60	Body	MJOY MINI joystick	●	●	●	●	●	●	●
R60	Body	PDC Park distance control	●	●	●	●	●	●	●
R60	Body	SHD Sliding/tilting sunroof	●	●	●	●	●	●	●
R60	Body	SZL Steering column switch centre 2	●	●	●	●	●	●	●
R60	Body	ULF-SBX Interface box	●	●	●	●	●	●	●
R60	Body	ULF-SBX-H Interface box High	●	●	●	●	●	●	●
R60	Chassis	ABS/ASC/DSC Dynamic Stability Control	●	●	●	●	●	●	●
R60	Chassis	EDC Damper Control	●	●	●	●	●	●	●
R60	Chassis	EPS Electronic Power Steering	●	●	●	●	●	●	●
R60	Drive	CAS Car Access System	●	●	●	●	●	●	●
R60	Drive	DME/DDE(Engine Electronics)	●	●	●	●	●	●	●
R60	Drive	EGS/AGS(Transmission Control)	●	●	●	●	●	●	●
F56	Body	MRS/AB Airbag/ACSM	●	●	●	●	●	○	●
F56	Body	AHM Trailer module	●	●	●	●	●	●	●
F56	Body	AMPH Hi-Fi amplifier	●	●	●	●	●	●	●
F56	Body	AMPT Top Hi-Fi amplifier	●	●	●	●	●	●	●
F56	Body	ASD Active Sound Design	●	●	●	●	●	●	○
F56	Body	CBX-ECALL Combox emergency call	●	●	●	●	●	●	○
F56	Body	CIC Car Information Computer	●	●	●	●	●	●	●
F56	Body	CON Controller	●	●	●	●	●	●	●
F56	Body	DVDC DVD Changer	●	●	●	●	○	●	●
F56	Body	FZD Function centre, roof	●	●	●	●	●	●	●
F56	Body	HKL Rear-lid lift	●	●	●	●	●	●	●
F56	Body	IHKA Heater/automatic A/C control	●	●	●	●	●	●	●
F56	Body	INSTR Instrument cluster	●	●	●	●	●	●	●
F56	Body	KAFAS Camera-based driver-assistance systems	●	●	●	●	●	●	○

Model Series	Part	Systems	Ecu Info.	Read DTC	Freeze Frame	Erase DTC	Live Data	Component activation	Physical HW
F56	Body	PMA Parking assistant	●	●	●	●	●	●	○
F56	Body	SMFA Seat module, driver	●	●	●	●	●	●	●
F56	Body	SZL Switch centre, steering column	●	●	●	●	●	●	●
F56	Body	ZGM Central Gateway Module	●	●	●	●	○	○	●
F56	Body	TR SVC_allround-view camera	●	●	●	●	●	●	○
F56	Chassis	ABS/ASC/DSC Dynamic Stability Control	●	●	●	●	●	●	●
F56	Chassis	AL active steering	●	●	●	●	●	○	●
F56	Drive	CAS Car Access System	●	●	●	●	●	●	●
F56	Drive	DME/DDE (Engine Electronics)	●	●	●	●	●	●	●
F56	Drive	EGS/AGS (Transmission Control)	●	●	●	●	●	●	●
F55	Body	MRS/AB Airbag/ACSM	▲	▲	▲	▲	▲	○	▲
F55	Body	AHM Trailer module	▲	▲	▲	▲	▲	▲	▲
F55	Body	AMPH Hi-Fi amplifier	▲	▲	▲	▲	▲	▲	▲
F55	Body	AMPT Top Hi-Fi amplifier	▲	▲	▲	▲	▲	▲	▲
F55	Body	ASD Active Sound Design	▲	▲	▲	▲	▲	▲	○
F55	Body	CBX-ECALL Combox emergency call	▲	▲	▲	▲	▲	▲	○
F55	Body	CIC Car Information Computer	▲	▲	▲	▲	▲	▲	▲
F55	Body	CON Controller	▲	▲	▲	▲	▲	▲	▲
F55	Body	DVDC DVD Changer	▲	▲	▲	▲	○	▲	▲
F55	Body	FZD Function centre, roof	▲	▲	▲	▲	▲	▲	▲
F55	Body	HKL Rear-lid lift	▲	▲	▲	▲	▲	▲	▲
F55	Body	IHKA Heater/automatic A/C control	▲	▲	▲	▲	▲	▲	▲
F55	Body	INSTR Instrument cluster	▲	▲	▲	▲	▲	▲	▲
F55	Body	KAFAS Camera-based driver-assistance systems	▲	▲	▲	▲	▲	▲	○
F55	Body	PMA Parking assistant	▲	▲	▲	▲	▲	▲	○
F55	Body	SMFA Seat module, driver	▲	▲	▲	▲	▲	▲	▲
F55	Body	SZL Switch centre, steering column	▲	▲	▲	▲	▲	▲	▲
F55	Body	ZGM Central Gateway Module	▲	▲	▲	▲	○	○	▲
F55	Body	TR SVC_allround-view camera	▲	▲	▲	▲	▲	▲	○
F55	Chassis	ABS/ASC/DSC Dynamic Stability Control	▲	▲	▲	▲	▲	▲	▲
F55	Chassis	AL active steering	▲	▲	▲	▲	▲	○	▲
F55	Drive	CAS Car Access System	▲	▲	▲	▲	▲	▲	▲
F55	Drive	DME/DDE (Engine Electronics)	▲	▲	▲	▲	▲	▲	▲
F55	Drive	EGS/AGS (Transmission Control)	▲	▲	▲	▲	▲	▲	▲
R61	Body	MRS/AB Airbag/ACSM	▲	▲	▲	▲	▲	○	▲

Model Series	Part	Systems	Ecu Info.	Read DTC	Freeze Frame	Erase DTC	Live Data	Component activation	Physical HW
R61	Body	AHM Trailer module	▲	▲	▲	▲	▲	▲	▲
R61	Body	AMPH Hi-Fi amplifier	▲	▲	▲	▲	▲	▲	▲
R61	Body	CA Comfort access system	▲	▲	▲	▲	▲	○	▲
R61	Body	CBX-ECALL Combox emergency call	▲	▲	▲	▲	▲	▲	○
R61	Body	CHAMP-BO User interface	▲	▲	▲	▲	▲	▲	▲
R61	Body	CHAMP-GW Gateway	▲	▲	▲	▲	▲	▲	▲
R61	Body	CID Central information display	▲	▲	▲	▲	▲	▲	▲
R61	Body	FRM footwell module	▲	▲	▲	▲	▲	▲	▲
R61	Body	IBOC Digital tuner US	▲	▲	▲	▲	▲	○	▲
R61	Body	IHKA Heater/automatic A/C control	▲	▲	▲	▲	▲	▲	▲
R61	Body	INSTR Instrument cluster	▲	▲	▲	▲	▲	▲	▲
R61	Body	JBE Junction-box electronics	▲	▲	▲	▲	▲	▲	▲
R61	Body	MJOY MINI joystick	▲	▲	▲	▲	▲	▲	▲
R61	Body	PDC Park distance control	▲	▲	▲	▲	▲	▲	▲
R61	Body	SHD Sliding/tilting sunroof	▲	▲	▲	▲	▲	▲	▲
R61	Body	SZL Steering column switch centre 2	▲	▲	▲	▲	▲	▲	▲
R61	Body	ULF-SBX Interface box	▲	▲	▲	▲	▲	▲	▲
R61	Body	ULF-SBX-H Interface box High	▲	▲	▲	▲	▲	▲	▲
R61	Chassis	ABS/ASC/DSC Dynamic Stability Control	▲	▲	▲	▲	▲	▲	▲
R61	Chassis	EDC Damper Control	▲	▲	▲	▲	▲	▲	▲
R61	Chassis	EPS Electronic Power Steering	▲	▲	▲	▲	▲	▲	▲
R61	Drive	CAS Car Access System	▲	▲	▲	▲	▲	▲	▲
R61	Drive	DME/DDE (Engine Electronics)	▲	▲	▲	▲	▲	▲	▲
R61	Drive	EGS/AGS (Transmission Control)	▲	▲	▲	▲	▲	▲	▲

# Service Function List

Part	Components	Status
Maintenance	CBS reset Key Word Protocol	●
Maintenance	CBS Reset UDS	●
Maintenance	CBS reset, engine oil	●
Maintenance	CBS vehicle data correction	●
Maintenance	Charging the battery via diagnostic socket	●
Maintenance	Delete transport mode	●
Maintenance	Reset pre-delivery check	●
Maintenance	Setting the transport mode	●
Maintenance	Write service history	●
Vehicle information	Check Control messages	●
Vehicle information	Integration level	●
Vehicle information	KOMBI: Convertible top opening time display	●
Vehicle information	Read Check Control history memory	●
Vehicle information	Total counter, convertible top opening time	●
Body	A/C compressor running-in protection	●
Body	Activate deactivate test card	●
Body	Activate SDARS	●
Body	Add tuner section	●
Body	Analysis of the wake-up control units	●
Body	Auxiliary heater: Initialisation of the Telestart transmitter	●
Body	Calibrating the expansion valves of the heat pump circuit	●
Body	Calibration run for flap motors	●
Body	Change personalisation data of remote key	●
Body	Create boot file again	●
Body	Delete the personal profile	●
Body	Drain or fill the refrigerant circuit	●
Body	Drain or fill the refrigerant circuit of the heat pump	●
Body	DWA: Check by false alarm (with CA)	●
Body	DWA: Read or delete alarm memory	●
Body	Evaluate closed-circuit current monitoring	●
Body	Evaluate state of battery charge	●
Body	Flexible diagnosis module	●
Body	High-voltage safety: Status	●
Body	HIP module reset	●
Body	Ignition key: Personalisation number	●
Body	Individual test for aerials in vehicle	●
Body	Initialise power window regulators	●
Body	Initialise rain sensor	●
Body	Initialise slide/tilt sunroof	●
Body	Initialise slide/tilt sunroof.	●
Body	Initialise window regulators	●
Body	Lock and enable master key	●
Body	Lock and enable remote control key	●
Body	Log on mobile phone	●
Body	MOST ring: Store configuration	●
Body	MOST: storing the desired configuration	●
Body	Navigation system: DVD lock	●
Body	Power management: Evaluating the battery state of charge	●
Body	Power-down command	●
Body	Rain sensor initialisation	●
Body	Recode seat-occupancy mat	●
Body	Register battery replacement	●
Body	Release electric auxiliary heater	●
Body	Ride height sensors: Start-up	●
Body	Roll-over protection system	●
Body	Run-in protection for A/C compressor	●
Body	Safety system (airbag): Coding data	●
Body	Seat occupancy detection, front passenger	●
Body	Teach in front wiper	●
Body	ZGM: FlexRay initialisation	●
Body	Newly address the air distribution flap motors	●
Chassis and suspension	Workshop mode, Automatic Hold brake	●
Chassis and suspension	Adjustment of steering torque sensor	●
Chassis and suspension	Adjustment of the driving dynamics sensors	●
Chassis and suspension	Brake bleeding procedure	●

Part	Components	Status
Chassis and suspension	DSC control unit adjustment	●
Chassis and suspension	DSC: Bleeding routine	●
Chassis and suspension	DSC: Brake line mix-up test	●
Chassis and suspension	DSC: Brake line reversal check	●
Chassis and suspension	DSC: Pressure sensor adjustment	●
Chassis and suspension	DSC: Sensor adjustment	●
Chassis and suspension	DSC: Steering angle sensor adjustment	●
Chassis and suspension	PSC adjustment	●
Chassis and suspension	PSC: Steering start-up	●
Chassis and suspension	Service function, pressure encoding	●
Chassis and suspension	Start-up for brake pedal travel sensor	●
Chassis and suspension	Start-up, Automatic Hold brake	●
Driver assistance	All-round vision camera: Check of the programming	●
Driver assistance	HUD: - Setting picture geometry	●
Driver assistance	KAFAS: Calibration	●
Driver assistance	Pressure coding service function, RDC integrated	●
Driver assistance	Replace combiner	●
Driver assistance	TLC: Calibrate vibration motor	●
Engine	Activation fuel pump control module	●
Engine	Activation/deactivation terminal 15	●
Engine	Adaptation of fuel quantity control valve	●
Engine	Adaptation, hot film air mass meter	●
Engine	Adjusting the starting torque	●
Engine	Adjustment of exhaust-gas recirculation	●
Engine	Adjustment of idle speed	●
Engine	Adjustment, consumption calculation	●
Engine	Automatic engine start-stop function: Starter exchange	●
Engine	Automatic engine start-stop function: Teach in zero-gear sensor	●
Engine	Bleeding the fuel system	●
Engine	Charging the high-voltage battery: Read out history of last charging procedures	●
Engine	Clear adaptations	●
Engine	Composition of the high-voltage battery unit: Read out serial numbers	●
Engine	Compression test	●
Engine	Consumption calculation adjustment	●
Engine	Delete install mode	●
Engine	Diesel particulate filter: - Request regeneration	●
Engine	Diesel particulate filter: Replacement	●
Engine	Diesel particulate filter: Request regeneration	●
Engine	DME: Clear adaptations	●
Engine	DME: Delete adaptation variable camshaft timing control	●
Engine	EGR adaptation	●
Engine	EGS: Reset adaptation values	●
Engine	EGS: Teach in neutral position	●
Engine	EGS: transmission fluid adjustment	●
Engine	Electronic immobiliser (EWS): Reset starter lock	●
Engine	EME: Delete install mode	●
Engine	EME: Read out the adjustment value of the rotor position sensor	●
Engine	EME: Reset vacuum pump operating time	●
Engine	EME: Rotor position sensor adjustment	●
Engine	EME: Teach in parking lock module	●
Engine	Engine control: Read measured value	●
Engine	Engine operating values record	●
Engine	European on-board diagnosis readiness codes	●
Engine	EWS adjustment	●
Engine	EWS starting value	●
Engine	Exhaust-gas recirculation	●
Engine	Fuel consumption display adjustment	●
Engine	Fuel quality identification	●
Engine	Fuel tank pressure sensor adjustment	●
Engine	Gear sensor	●
Engine	Idle speed adjustment	●
Engine	Injection quantity compensation	●
Engine	Internal engine pressure	●
Engine	Learn Valvetronic limit positions	●
Engine	Mass meter	●
Engine	Mean quantity adaptation	●
Engine	MSA: Read history memory	●
Engine	MSA: System check	●



Part	Components	Status
Engine	On-board Diagnosis Readiness Codes	●
Engine	RDME: Delete install mode	●
Engine	Reading out the readiness codes	●
Engine	Regulation of switching speed	●
Engine	Release correction, additive level 1	●
Engine	Release correction, additive level 2	●
Engine	REME: Delete install mode	●
Engine	Reset adaptation values	●
Engine	Reset production mode	●
Engine	Reset production mode, preheating control unit	●
Engine	Reset starter lock	●
Engine	Reset the internal ELV fault counter	●
Engine	Service start range extender	●
Engine	Smooth running control	●
Engine	Starting torque adjustment	●
Engine	Starting up the high-voltage battery unit	●
Engine	Start-up, fuel pump control	●
Engine	Teach in drive position actuator	●
Engine	Transmission control unit: Reset adaptation values	●
Engine	Valvetronic adaptation limit positions	●
Engine	VANOS adaptation	●
Maintenance	Enabling, navigation, automatic	○
Maintenance	Manual enabling of navigation function	○
Body	Updating online services	○

## Coding List

Model Series	Systems	Coding
R50	ABS/ASC/DSC Dynamic Stability Control	●
R50	AIC Automatic Interval Control	●
R50	CVM Convertible top module	●
R50	DME Digital Engine/Gearbox Electronic 2	●
R50	EWS Electronic immobilizer	●
R50	KOM Instrument cluster	●
R50	KOM2 additional instruments	●
R50	LEW Steering-angle sensor	●
R50	MRS Multiple Restraint System IV	●
R50	PDC Park Distance Control	●
R50	RAD Radio	●
R50	SHD Sliding/tilting sunroof	●
R50	ULF Universal charging and hands-free facility	●
R50	VID Video module	●
R50	ZKE Central body electronics BC1	●
R52	ABS/ASC/DSC Dynamic Stability Control	●
R52	AIC Automatic Interval Control	●
R52	CVM Convertible top module	●
R52	DME Digital Engine/Gearbox Electronic 2	●
R52	EWS Electronic immobilizer	●
R52	KOM Instrument cluster	●
R52	KOM2 additional instruments	●
R52	LEW Steering-angle sensor	●
R52	MRS Multiple Restraint System IV	●
R52	PDC Park Distance Control	●
R52	RAD Radio	●
R52	SHD Sliding/tilting sunroof	●
R52	ULF Universal charging and hands-free facility	●
R52	VID Video module	●
R52	ZKE Central body electronics BC1	●
R53	ABS/ASC/DSC Dynamic Stability Control	●
R53	AIC Automatic Interval Control	●
R53	CVM Convertible top module	●
R53	DME Digital Engine/Gearbox Electronic 2	●
R53	EWS Electronic immobilizer	●
R53	KOM Instrument cluster	●
R53	KOM2 additional instruments	●
R53	LEW Steering-angle sensor	●
R53	MRS Multiple Restraint System IV	●
R53	PDC Park Distance Control	●
R53	RAD Radio	●
R53	SHD Sliding/tilting sunroof	●
R53	ULF Universal charging and hands-free facility	●
R53	VID Video module	●
R53	ZKE Central body electronics BC1	●
R55	ABS/ASC/DSC Dynamic Stability Control	●
R55	AHM Trailer module	●
R55	CA Comfort access system	●
R55	CAS Car Access System	●
R55	CCC-A Applications	●
R55	CCC-ANT Aerial tuner	●
R55	CCC-B0 User interface	●

Model Series	Systems	Coding
R55	CCC-B0 User interface	●
R55	CCC-GW Gateway	●
R55	CVM Convertible top module	●
R55	DAB Digital tuner	●
R55	DME Motor Electronics	●
R55	EPS Electronic Power Steering	●
R55	FRM Footwell module	●
R55	IHKA Integrated automatic heating/air conditioning	●
R55	INSTR Instrument cluster	●
R55	JBE Junction-box electronics	●
R55	PDC Park Distance Control	●
R55	SHD Sliding/tilting sunroof	●
R55	SZL Switch centre, steering column	●
R55	ULF-SBX Interface box	●
R55	ULF-SBX-H Interface box High	●
R56	ABS/ASC/DSC Dynamic Stability Control	●
R56	AHM Trailer module	●
R56	CA Comfort access system	●
R56	CAS Car Access System	●
R56	CCC-A Applications	●
R56	CCC-ANT Aerial tuner	●
R56	CCC-B0 User interface	●
R56	CCC-B0 User interface	●
R56	CCC-GW Gateway	●
R56	CVM Convertible top module	●
R56	DAB Digital tuner	●
R56	DME Motor Electronics	●
R56	EPS Electronic Power Steering	●
R56	FRM Footwell module	●
R56	IHKA Integrated automatic heating/air conditioning	●
R56	INSTR Instrument cluster	●
R56	JBE Junction-box electronics	●
R56	PDC Park Distance Control	●
R56	SHD Sliding/tilting sunroof	●
R56	SZL Switch centre, steering column	●
R56	ULF-SBX Interface box	●
R56	ULF-SBX-H Interface box High	●
R57	ABS/ASC/DSC Dynamic Stability Control	●
R57	AHM Trailer module	●
R57	CA Comfort access system	●
R57	CAS Car Access System	●
R57	CCC-A Applications	●
R57	CCC-ANT Aerial tuner	●
R57	CCC-B0 User interface	●
R57	CCC-B0 User interface	●
R57	CCC-GW Gateway	●
R57	CVM Convertible top module	●
R57	DAB Digital tuner	●
R57	DME Motor Electronics	●
R57	EPS Electronic Power Steering	●
R57	FRM Footwell module	●
R57	IHKA Integrated automatic heating/air conditioning	●
R57	INSTR Instrument cluster	●
R57	JBE Junction-box electronics	●
R57	PDC Park Distance Control	●

Model Series	Systems	Coding
R57	SHD Sliding/tilting sunroof	●
R57	SZL Switch centre, steering column	●
R57	ULF-SBX Interface box	●
R57	ULF-SBX-H Interface box High	●
R58	ABS/ASC/DSC Dynamic Stability Control	●
R58	AHM Trailer module	●
R58	CA Comfort access system	●
R58	CAS Car Access System	●
R58	CCC-A Applications	●
R58	CCC-ANT Aerial tuner	●
R58	CCC-B0 User interface	●
R58	CCC-B0 User interface	●
R58	CCC-GW Gateway	●
R58	CVM Convertible top module	●
R58	DAB Digital tuner	●
R58	DME Motor Electronics	●
R58	EPS Electronic Power Steering	●
R58	FRM Footwell module	●
R58	IHKA Integrated automatic heating/air conditioning	●
R58	INSTR Instrument cluster	●
R58	JBE Junction-box electronics	●
R58	PDC Park Distance Control	●
R58	SHD Sliding/tilting sunroof	●
R58	SZL Switch centre, steering column	●
R58	ULF-SBX Interface box	●
R58	ULF-SBX-H Interface box High	●
R59	ABS/ASC/DSC Dynamic Stability Control	●
R59	AHM Trailer module	●
R59	CA Comfort access system	●
R59	CAS Car Access System	●
R59	CCC-A Applications	●
R59	CCC-ANT Aerial tuner	●
R59	CCC-B0 User interface	●
R59	CCC-B0 User interface	●
R59	CCC-GW Gateway	●
R59	CVM Convertible top module	●
R59	DAB Digital tuner	●
R59	DME Motor Electronics	●
R59	EPS Electronic Power Steering	●
R59	FRM Footwell module	●
R59	IHKA Integrated automatic heating/air conditioning	●
R59	INSTR Instrument cluster	●
R59	JBE Junction-box electronics	●
R59	PDC Park Distance Control	●
R59	SHD Sliding/tilting sunroof	●
R59	SZL Switch centre, steering column	●
R59	ULF-SBX Interface box	●
R59	ULF-SBX-H Interface box High	●
R60	ABS/ASC/DSC Dynamic Stability Control	●
R60	AHM Trailer module	●
R60	CA Comfort access system	●
R60	CAS Car Access System	●
R60	CCC-A Applications	●
R60	CCC-ANT Aerial tuner	●
R60	CCC-B0 User interface	●

Model Series	Systems	Coding
R60	CCC-B0 User interface	●
R60	CCC-GW Gateway	●
R60	CVM Convertible top module	●
R60	DAB Digital tuner	●
R60	DME Motor Electronics	●
R60	EPS Electronic Power Steering	●
R60	FRM Footwell module	●
R60	IHKA Integrated automatic heating/air conditioning	●
R60	INSTR Instrument cluster	●
R60	JBE Junction-box electronics	●
R60	PDC Park Distance Control	●
R60	SHD Sliding/tilting sunroof	●
R60	SZL Switch centre, steering column	●
R60	ULF-SBX Interface box	●
R60	ULF-SBX-H Interface box High	●
R61	ABS/ASC/DSC Dynamic Stability Control	●
R61	AHM Trailer module	●
R61	CA Comfort access system	●
R61	CAS Car Access System	●
R61	CCC-A Applications	●
R61	CCC-ANT Aerial tuner	●
R61	CCC-B0 User interface	●
R61	CCC-B0 User interface	●
R61	CCC-GW Gateway	●
R61	CVM Convertible top module	●
R61	DAB Digital tuner	●
R61	DME Motor Electronics	●
R61	EPS Electronic Power Steering	●
R61	FRM Footwell module	●
R61	IHKA Integrated automatic heating/air conditioning	●
R61	INSTR Instrument cluster	●
R61	JBE Junction-box electronics	●
R61	PDC Park Distance Control	●
R61	SHD Sliding/tilting sunroof	●
R61	SZL Switch centre, steering column	●
R61	ULF-SBX Interface box	●
R61	ULF-SBX-H Interface box High	●
F56	ACSM Crash Safety Module	●
F56	TRSVc allround-view camera	●
F56	DME Digital Motor Electronics	●
F56	EGS transmission management	●
F56	DSC Dynamic Stability Control	●
F56	DVDC DVD Changer	●
F56	AMPT Top Hi-Fi amplifier	●
F56	CAS Car Access System	●
F56	FZD Function centre, roof	●
F56	KAFAS Camera-based driver-assistance systems	●
F56	INSTR Instrument cluster	●
F56	CBX-ECALL Combox emergency call	●
F56	CIC Car Information Computer	●
F56	CON Controller	●
F56	IHKA Integrated automatic heating/air conditioning	●

# Programing List

Model Series	Systems	Programming
R55	MRS/AB Airbag/ACSM	●
R55	AHM Trailer module	●
R55	AMPH Hi-Fi amplifier	●
R55	CA Comfort access system	●
R55	CAN communication analysis	○
R55	CCC-A Applications	○
R55	CCC-ANT Aerial tuner	○
R55	CCC-ASK Audio system controller	○
R55	CCC-B0 User interface	○
R55	CCC-GW Gateway	○
R55	CDC CD Changer	○
R55	CID Central information display	●
R55	CVM/CVM2 Convertible top module	●
R55	DAB Digital tuner	○
R55	FRM footwell module	●
R55	IBOC Digital tuner US	○
R55	IHKA Heater/automatic A/C control	●
R55	IHKS Integrated heating/air-conditioning control	●
R55	IHS Integrated heating control	●
R55	INSTR Instrument cluster	●
R55	JBE Junction-box electronics	●
R55	JNAV Navigation system, Japan	○
R55	MJOY MINI joystick	●
R55	MOST system analysis	○
R55	PDC Park distance control	●
R55	RAD Radio	○
R55	RAD2-B0 User interface	○
R55	RAD2-GW Gateway	○
R55	SDARS Satellite tuner	○
R55	SHD Sliding/tilting sunroof	●
R55	SZL Switch centre, steering column	●
R55	ULF-SBX Interface box	○
R55	ULF-SBX-H Interface box High	○
R55	VM Video Module	○
R55	ABS/ASC/DSC Dynamic Stability Control	●
R55	EPS Electronic Power Steering	●
R55	RDC Tyre pressure control	●
R55	CAS Car Access System	●
R55	DME/DDE (Engine Electronics)	●
R55	EGS/AGS (Transmission Control)	●
R56	MRS/AB Airbag/ACSM	●
R56	AHM Trailer module	●
R56	AMPH Hi-Fi amplifier	●
R56	CA Comfort access system	●
R56	CAN communication analysis	○
R56	CCC-A Applications	○
R56	CCC-ANT Aerial tuner	○
R56	CCC-ASK Audio system controller	○
R56	CCC-B0 User interface	○

Model Series	Systems	Programming
R56	CCC-GW Gateway	○
R56	CDC CD Changer	○
R56	CID Central information display	●
R56	CVM/CVM2 Convertible top module	●
R56	DAB Digital tuner	○
R56	FRM footwell module	●
R56	IBOC Digital tuner US	○
R56	IHKA Heater/automatic A/C control	●
R56	IHKS Integrated heating/air-conditioning control	●
R56	IHS Integrated heating control	●
R56	INSTR Instrument cluster	●
R56	JBE Junction-box electronics	●
R56	JNAV Navigation system, Japan	○
R56	MJOY MINI joystick	●
R56	MOST system analysis	○
R56	PDC Park distance control	●
R56	RAD Radio	○
R56	RAD2-B0 User interface	○
R56	RAD2-GW Gateway	○
R56	SDARS Satellite tuner	○
R56	SHD Sliding/tilting sunroof	●
R56	SZL Switch centre, steering column	●
R56	ULF-SBX Interface box	○
R56	ULF-SBX-H Interface box High	○
R56	VM Video Module	○
R56	ABS/ASC/DSC Dynamic Stability Control	●
R56	EPS Electronic Power Steering	●
R56	RDC Tyre pressure control	●
R56	CAS Car Access System	●
R56	DME/DDE (Engine Electronics)	●
R56	EGS/AGS (Transmission Control)	●
R57	MRS/AB Airbag/ACSM	●
R57	AHM Trailer module	●
R57	AMPH Hi-Fi amplifier	●
R57	CA Comfort access system	●
R57	CAN communication analysis	○
R57	CCC-A Applications	○
R57	CCC-ANT Aerial tuner	○
R57	CCC-ASK Audio system controller	○
R57	CCC-B0 User interface	○
R57	CCC-GW Gateway	○
R57	CDC CD Changer	○
R57	CID Central information display	●
R57	CVM/CVM2 Convertible top module	●
R57	DAB Digital tuner	○
R57	FRM footwell module	●
R57	IBOC Digital tuner US	○
R57	IHKA Heater/automatic A/C control	●
R57	IHKS Integrated heating/air-conditioning control	●
R57	IHS Integrated heating control	●
R57	INSTR Instrument cluster	●
R57	JBE Junction-box electronics	●

Model Series	Systems	Programming
R57	JNAV Navigation system, Japan	○
R57	MJOY MINI joystick	●
R57	MOST system analysis	○
R57	PDC Park distance control	●
R57	RAD Radio	○
R57	RAD2-B0 User interface	○
R57	RAD2-GW Gateway	○
R57	SDARS Satellite tuner	○
R57	SHD Sliding/tilting sunroof	●
R57	SZL Switch centre, steering column	●
R57	ULF-SBX Interface box	○
R57	ULF-SBX-H Interface box High	○
R57	VM Video Module	○
R57	ABS/ASC/DSC Dynamic Stability Control	●
R57	EPS Electronic Power Steering	●
R57	RDC Tyre pressure control	●
R57	CAS Car Access System	●
R57	DME/DDE (Engine Electronics)	●
R57	EGS/AGS (Transmission Control)	●
R58	MRS/AB Airbag/ACSM	●
R58	AHM Trailer module	●
R58	AMPH Hi-Fi amplifier	●
R58	CA Comfort access system	●
R58	CBX-ECALL Combox emergency call	○
R58	CHAMP-B0 User interface	○
R58	CHAMP-GW Gateway	○
R58	CID Central information display	●
R58	FRM footwell module	●
R58	IBOC Digital tuner US	○
R58	IHKA Heater/automatic A/C control	●
R58	INSTR Instrument cluster	●
R58	JBE Junction-box electronics	●
R58	MJOY MINI joystick	●
R58	PDC Park distance control	●
R58	SHD Sliding/tilting sunroof	●
R58	SZL Steering column switch centre 2	●
R58	ULF-SBX Interface box	○
R58	ULF-SBX-H Interface box High	○
R58	ABS/ASC/DSC Dynamic Stability Control	●
R58	EDC Damper Control	○
R58	EPS Electronic Power Steering	●
R58	CAS Car Access System	●
R58	DME/DDE (Engine Electronics)	●
R58	EGS/AGS (Transmission Control)	●
R59	MRS/AB Airbag/ACSM	●
R59	AHM Trailer module	●
R59	AMPH Hi-Fi amplifier	●
R59	CA Comfort access system	●
R59	CBX-ECALL Combox emergency call	○
R59	CHAMP-B0 User interface	○
R59	CHAMP-GW Gateway	○
R59	CID Central information display	●



Model Series	Systems	Programming
R59	FRM footwell module	●
R59	IBOC Digital tuner US	○
R59	IHKA Heater/automatic A/C control	●
R59	INSTR Instrument cluster	●
R59	JBE Junction-box electronics	●
R59	MJOY MINI joystick	●
R59	PDC Park distance control	●
R59	SHD Sliding/tilting sunroof	●
R59	SZL Steering column switch centre 2	●
R59	ULF-SBX Interface box	○
R59	ULF-SBX-H Interface box High	○
R59	ABS/ASC/DSC Dynamic Stability Control	●
R59	EDC Damper Control	○
R59	EPS Electronic Power Steering	●
R59	CAS Car Access System	●
R59	DME/DDE (Engine Electronics)	●
R59	EGS/AGS (Transmission Control)	●
R60	MRS/AB Airbag/ACSM	●
R60	AHM Trailer module	●
R60	AMPH Hi-Fi amplifier	●
R60	CA Comfort access system	●
R60	CBX-ECALL Combox emergency call	○
R60	CHAMP-BO User interface	○
R60	CIC-GW Gateway	○
R60	CID Central information display	●
R60	FRM footwell module	●
R60	IBOC Digital tuner US	○
R60	IHKA Heater/automatic A/C control	●
R60	INSTR Instrument cluster	●
R60	JBE Junction-box electronics	●
R60	MJOY MINI joystick	●
R60	PDC Park distance control	●
R60	SHD Sliding/tilting sunroof	●
R60	SZL Steering column switch centre 2	●
R60	ULF-SBX Interface box	○
R60	ULF-SBX-H Interface box High	○
R60	ABS/ASC/DSC Dynamic Stability Control	●
R60	EDC Damper Control	○
R60	EPS Electronic Power Steering	●
R60	CAS Car Access System	●
R60	DME/DDE (Engine Electronics)	●
R60	EGS/AGS (Transmission Control)	●
F56	Airbag-ACSM Crash Safety Module	●
F56	TRSVC allround-view camera	●
F56	ZGM Central Gateway Control Module	●
F56	Engine-DME Digital Motor Electronics	●
F56	EGS transmission management	●
F56	ABS-DSC Dynamic Stability Control	●
F56	PMA Parking assistant	●
F56	EPS Electronic Power Steering	●
F56	DVDC DVD changer	●
F56	CSM Car Sharing Module	●

Model Series	Systems	Programming
F56	TBX Touchbox	●
F56	AMPT Top Hi-Fi amplifier	●
F56	ASD Active Sound Design	●
F56	CAS Car access system	●
F56	LHML LED main light module, left	●
F56	LHMR LED main light module, right	●
F56	FZD Function centre, roof	●
F56	KAFAS Camera-based driver-assistance systems	●
F56	INSTR Instrument cluster	●
F56	CBX-ECALL ComBox emergency call	●
F56	CIC Car Information Computer	●
F56	CON Controller	●
F56	IHKA Integrated automatic heating/air conditioning	●