

MaxiSys_Emgrand_V3.20 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	System	System Type	Read Codes	Erase Codes	Ecu Info.	Live Data	Active Test	Freeze Frame	Special Function
EC713T	Engine System	Union Electron Engine System	●	●	●	●	●	○	0x4C 0x61 0x68 0x69
EC713T	Automatic Transmission System	CVT Automatic Transmission System	●	●	●	●	○	○	0x4F
EC713T	ABS	Continental MK60 ESC System	●	●	●	●	●	○	0x6A 0x15
EC713T	SRS	AUTOLIV Airbags	●	●	●	●	○	○	
EC713T	Body Control System	Continental Body Control System	●	●	●	●	●	○	0x53 0x54 0x55
EC713T	Body Control System	Kait body control system	●	●	●	●	●	○	0x53 0x54 0x55
EC713T	Immobilizer System	Siemens Immobilizer	●	●	●	●	○	○	
EC713T	Internal Rear View Mirror Module	Internal Rear View Mirror Module	●	●	●	○	○	○	0x56
EC713T	Instrument Panel System	Visteon instrument system	●	●	●	●	●	○	0x6B 0x6C 0x6D
EC713T	TPMS	Wisdom Electronics Equipment System	●	●	○	●	○	○	0x36
EC713T	Automatic Air-conditioning System	Siemens Air Conditioning System	●	●	●	●	○	○	
EC713T	BMCS	Tire Pressure Monitoring and Security Control (BMCS) System	●	●	○	●	○	○	0x37
EC713T	Keyless Start System	Continental keyless start system	●	●	●	●	○	○	
EC713T	Power Steering System	TRW EPS system	●	●	●	●	○	○	0x6E 0x5B
EC715	Engine System	Engine Delphi MT80 engine system	●	●	●	●	●	○	0x4C 0x40
EC715	Engine System	Langdi CNG Dual-fuel System	●	●	●	●	●	○	
EC715	Engine System	UAES Engine System (Emission Test)	●	●	●	●	●	○	
EC715	Engine System	DVVT UAES Engine System (CAN line)	●	●	○	●	○	○	
EC715	Engine System	Union Electron Engine System	●	●	●	●	●	○	0x4C 0x61 0x68 0x69
EC715	Engine System	UAES engine system fault detection	●	●	●	●	●	○	0x4C
EC715	Engine System	Delphi MT22.1 engine system(K Line)	●	●	●	●	●	●	0x4C 0x40
EC715	Engine System	Delphi MT80 Engine System	●	●	●	●	●	●	0x4C 0x40
EC715	Engine System	Engine Delphi MT80 engine system	●	●	●	●	●	●	0x4C 0x40
EC715	Engine System	UAES ME7 Start-Stop System	●	●	●	●	●	○	0x4C
EC715	Automatic Transmission System	DSI 6AT	●	●	●	●	○	○	
EC715	Automatic Transmission System	CVT Automatic Transmission System	●	●	●	●	○	○	0x4F
EC715	ABS	Bosch anti-lock braking system8(K Line)	●	●	●	●	●	●	0x25 0x50
EC715	ABS	Continental MK60 ESC System	●	●	●	●	●	○	0x6A 0x15
EC715	ABS	Bosch anti-lock braking system9	●	●	●	●	●	○	0x6B 0x6F 0x51 0x52
EC715	ABS	Bosch ABS8 System	●	●	●	●	●	○	
EC715	SRS	AUTOLIV Airbags	●	●	●	●	○	○	
EC715	Body Control System	Continental Body Control System	●	●	●	●	●	○	0x53 0x54 0x55
EC715	Body Control System	Kait body control system	●	●	●	●	●	○	0x53 0x54 0x55
EC715	Immobilizer System	Siemens Immobilizer	●	●	●	●	○	○	

Model	System	System Type	Read Codes	Erase Codes	Ecu Info.	Live Data	Active Test	Freeze Frame	Special Function
EC715	Internal Rear View Mirror Mod	Internal Rear View Mirror Module	●	●	●	○	○	○	0x56
EC715	Instrument Panel System	Continental Combination Meter System	●	●	○	○	●	○	
EC715	Instrument Panel System	Visteon instrument system	●	●	●	●	●	○	0x6B 0x6C 0x6D
EC715	TPMS	Wisdom Electronics Equipment System	●	●	○	●	○	○	0x36
EC715	Automatic Air-conditioning S	Siemens Air Conditioning System	●	●	●	●	○	○	
EC715	BMCS	Tire Pressure Monitoring and Security Control (BMCS) System	●	●	○	●	○	○	0x37
EC715	Keyless Start System	Continental keyless start system	●	●	●	●	○	○	
EC715	Power Steering System	TRW EPS system	●	●	●	●	○	○	0x6E 0x5B
EC718	Engine System	Engine Delphi MT80 engine system	●	●	●	●	●	○	0x4C 0x40
EC718	Engine System	Langdi CNG Dual-fuel System	●	●	●	●	●	○	
EC718	Engine System	UAES Engine System (Emission Test)	●	●	●	●	●	○	
EC718	Engine System	Union Electron Engine System	●	●	●	●	●	○	0x4C 0x61 0x68 0x69
EC718	Engine System	UAES engine system fault detection	●	●	●	●	●	○	0x4C
EC718	Engine System	Delphi MT22.1 engine system(K Line)	●	●	●	●	●	●	0x4C 0x40
EC718	Engine System	Delphi MT80 Engine System	●	●	●	●	●	●	0x4C 0x40
EC718	Engine System	UAES ME7 Start-Stop System	●	●	●	●	●	○	0x4C
EC718	Automatic Transmission System	DSI 6AT	●	●	●	●	○	○	
EC718	Automatic Transmission System	CVT Automatic Transmission System	●	●	●	●	○	○	0x4F
EC718	ABS	Bosch anti-lock braking system8(K Line)	●	●	●	●	●	●	0x25 0x50
EC718	ABS	Continental MK60 ESC System	●	●	●	●	●	○	0x6A 0x15
EC718	ABS	Bosch anti-lock braking system9	●	●	●	●	●	○	0x6B 0x6F 0x51 0x52
EC718	ABS	Bosch ABS8 System	●	●	●	●	●	○	
EC718	SRS	AUTOLIV Airbags	●	●	●	●	○	○	
EC718	Body Control System	Continental Body Control System	●	●	●	●	●	○	0x53 0x54 0x55
EC718	Body Control System	Kait body control system	●	●	●	●	●	○	0x53 0x54 0x55
EC718	Immobilizer System	Siemens Immobilizer	●	●	●	●	○	○	
EC718	Internal Rear View Mirror Mod	Internal Rear View Mirror Module	●	●	●	○	○	○	0x56
EC718	Instrument Panel System	Continental Combination Meter System	●	●	○	○	●	○	
EC718	Instrument Panel System	Visteon instrument system	●	●	●	●	●	○	0x6B 0x6C 0x6D
EC718	TPMS	Wisdom Electronics Equipment System	●	●	○	●	○	○	0x36
EC718	Automatic Air-conditioning S	Siemens Air Conditioning System	●	●	●	●	○	○	
EC718	BMCS	Tire Pressure Monitoring and Security Control (BMCS) System	●	●	○	●	○	○	0x37
EC718	Keyless Start System	Continental keyless start system	●	●	●	●	○	○	
EC718	Power Steering System	TRW EPS system	●	●	●	●	○	○	0x6E 0x5B
EC820 - MT	Engine System	Delphi MT80 Engine System	●	●	●	●	●	●	0x4C 0x40
EC820 - MT	Engine System	Delphi MT22.1 engine system(K Line)	●	●	●	●	●	●	0x4C 0x40
EC820 - MT	Engine System	Mitsubishi Engine System	●	●	●	●	●	○	
EC820 - MT	Engine System	Delphi MT22.1 engine system(CAN)	●	●	●	●	●	○	0x4C 0x40
EC820 - MT	ABS	Bosch anti-lock braking system9	●	●	●	●	●	○	0x6B 0x6F 0x51 0x52
EC820 - MT	ABS	Bosch anti-lock braking system8	●	●	●	●	●	○	
EC820 - MT	ABS	Bosch anti-lock braking system8(K Line)	●	●	●	●	●	●	0x25 0x50
EC820 - MT	SRS	AUTOLIV Airbags(K Line)	●	●	●	●	○	○	0x70

Model	System	System Type	Read Codes	Erase Codes	Ecu Info.	Live Data	Active Test	Freeze Frame	Special Function
EC825 - MT	SRS	AUTOLIV Airbags(K Line)	●	●	●	●	○	○	0x70
EC825 - MT	SRS	AUTOLIV Airbags	●	●	●	○	○	○	0x4C
EC825 - MT	Body Control System	Lear Body Control System(K Line)	●	●	●	●	●	○	0x6B 0x57
EC825 - MT	Body Control System	Kait body control system	●	●	●	●	●	○	0x53 0x54 0x55
EC825 - MT	Body Control System	Lear Body Control System	●	●	●	●	●	○	0x6B 0x57
EC825 - MT	Immobilizer System	Shanghai Industrial Theft-deterrent System	●	●	●	●	○	○	
EC825 - MT	Immobilizer System	SRS (Pre-tensioner)	●	●	●	●	●	○	
EC825 - MT	Instrument Panel System	Deco combination instrument system	●	●	●	○	●	○	
EC825 - MT	TPMS	Whetron tire pressure control system	●	●	●	●	○	○	0x36 0x5A
EC825 - MT	BMCS	Tire Pressure Monitoring and Security Control (BMCS) System	●	●	○	●	○	○	0x37
EC825 - MT	Keyless Start System	Hella keyless start system	●	●	●	●	●	○	
EC825 - MT	Electronic Parking Lock System	Marquardt electronic parking lock system	●	●	●	○	○	○	
EC825 - AT	Engine System	Delphi MT80 Engine System	●	●	●	●	●	●	0x4C 0x40
EC825 - AT	Engine System	Delphi MT22.1 engine system(K Line)	●	●	●	●	●	●	0x4C 0x40
EC825 - AT	Engine System	Mitsubishi Engine System	●	●	●	●	●	○	
EC825 - AT	Engine System	Delphi MT80 Engine System	●	●	●	●	●	○	0x4C 0x40
EC825 - AT	Automatic Transmission System	DSI 6AT	●	●	●	●	○	○	
EC825 - AT	Automatic Transmission System	Mitsubishi Electronic Control Transmission	●	●	●	●	●	○	
EC825 - AT	ABS	Bosch anti-lock braking system9	●	●	●	●	●	○	0x6B 0x6F 0x51 0x52
EC825 - AT	ABS	Bosch anti-lock braking system8(K Line)	●	●	●	●	●	●	0x25 0x50
EC825 - AT	SRS	AUTOLIV Airbags(K Line)	●	●	●	●	○	○	0x70
EC825 - AT	SRS	AUTOLIV Airbags	●	●	●	○	○	○	0x4C
EC825 - AT	Body Control System	Lear Body Control System(K Line)	●	●	●	●	●	○	0x6B 0x57
EC825 - AT	Body Control System	Kait body control system	●	●	●	●	●	○	0x53 0x54 0x55
EC825 - AT	Body Control System	Lear Body Control System	●	●	●	●	●	○	0x6B 0x57
EC825 - AT	Immobilizer System	Shanghai Industrial Theft-deterrent System	●	●	●	●	○	○	
EC825 - AT	Immobilizer System	SRS (Pre-tensioner)	●	●	●	●	●	○	
EC825 - AT	Instrument Panel System	Deco combination instrument system	●	●	●	○	●	○	
EC825 - AT	TPMS	Whetron tire pressure control system	●	●	●	●	○	○	0x36 0x5A
EC825 - AT	BMCS	Tire Pressure Monitoring and Security Control (BMCS) System	●	●	○	●	○	○	0x37
EC825 - AT	Keyless Start System	Hella keyless start system	●	●	●	●	●	○	
EC825 - AT	Electronic Parking Lock System	Marquardt electronic parking lock system	●	●	●	○	○	○	
EV8 series	Engine System	Union Electron Engine System	●	●	●	●	●	○	0x4C
EV8 series	Automatic Transmission System	DSI 6AT	●	●	●	●	○	○	
EV8 series	ABS	Bosch anti-lock braking system9	●	●	●	●	●	○	0x6B 0x6F 0x51 0x52
EV8 series	SRS	TAKATA airbag system	●	●	●	●	○	○	0x5B
EV8 series	Body Control System	Continental Body Control System	●	●	●	●	●	○	0x70
EV8 series	Instrument Panel System	Deco combination instrument system	●	●	●	○	●	○	0x70

Model	System	System Type	Read Codes	Erase Codes	Ecu Info.	Live Data	Active Test	Freeze Frame	Special Function
EV8 series	TPMS	Whetron tire pressure control system	●	●	●	●	○	○	0x36 0x5A
EV8 series	Automatic Air-conditioning System	Halla automatic air conditioning system	●	●	●	●	●	○	
EV8 series	Electronic Parking Lock System	Marquardt electronic parking lock system	●	●	●	○	○	○	
EV8 series	Lane departure warning system	Mando EPB system	●	●	●	●	●	○	0x70 0x6A
EV8 series	Keyless Start System	Hella keyless start system	●	●	●	●	●	○	
GC9 series	Engine System	Engine system 1.8T	●	●	●	●	●	○	0x10 0x6B
GC9 series	Engine System	Engine system 2.4L	●	●	●	●	●	○	0x10 0x6B
GC9 series	Engine System	Engine system 3.5L	●	●	●	●	●	○	0x10 0x6B
GC9 series	Automatic Transmission System	Transmission control unit	●	●	●	●	○	○	0x10 0x6B
GC9 series	SRS	Airbag Control Unit	●	●	●	●	○	○	0x10 0x6B 0x6A
GC9 series	Body Control System	VECU System	●	●	●	●	●	○	0x10 0x6B 0x71 0x72
GC9 series	Automatic Air-conditioning System	Yanfeng visteon automatic A/C system	●	●	●	●	●	○	0x10 0x6B 0x73 0x74
GC9 series	Adaptive cruise control system	Adaptive cruise control system	●	●	●	●	○	○	0x10 0x6B 0x75
GC9 series	Power Steering System	Electronic power steering system	●	●	●	●	○	○	0x10 0x6B
GC9 series	ESP	ESP	●	●	●	●	○	○	0x10 0x6B 0x76 0x77 0x78
GC9 series	Multimedia system	Multimedia system (MMI)	●	●	●	●	○	○	0x10 0x6B
GC9 series	Driver seat controller	Driver seat controller	●	●	●	●	○	○	0x10 0x6B 0x79 0x7A 0x7B
GC9 series	Wireless on-board information system	Wireless on-board information system	●	●	●	○	●	○	0x10 0x6B
GC9 series	Keyless Start System	Passive entry and passive start system	●	●	●	●	●	○	0x10 0x6B
GC9 series	Instrument Panel System	APPARATUS	●	●	●	●	●	○	0x10 0x6B 0x7C 0x7D 0x7E 0x7F
GC9 series	Parking Auxiliary System	Parking Auxiliary System	●	●	●	●	○	○	0x10 0x7F 0x80 0x81 0x82
GC9 series	Lane departure warning system	Lane departure warning system	●	●	●	○	○	○	0x10 0x6B
NL-4	Engine System	Delphi MT22.1 engine system(K Line)	●	●	●	●	●	●	0x4C 0x40
NL-4	Engine System	Delphi MT22.1 engine system(CAN)	●	●	●	●	●	○	0x4C 0x40
NL-4	Automatic Transmission System	DSI 6AT	●	●	●	●	○	○	
NL-4	ABS	Bosch anti-lock braking system9	●	●	●	●	●	○	0x6B 0x6F 0x51 0x52
NL-4	SRS	TAKATA airbag system	●	●	●	●	○	○	0x5B
NL-4	SRS	Bosch ACU system	●	●	●	●	●	○	0x10 0x6B 0x5B
NL-4	ESP	Bosch ESP9	●	●	●	●	○	○	0x10 0x6B 0x70 0x77 0x6A
NL-4	TPMS	DIAS tire pressure monitoring systems	●	●	●	●	○	○	0x7D
NL-4	Instrument Panel System	Continental instrument system	●	●	●	●	●	○	0x6C 0x6D

Special_Function

index	Special Function Name	index	Special Function Name
0x01	Version Information	0x02	Read DTCs
0x03	Freeze Frame	0x04	Clear DTCs
0x05	DataStream	0x06	Active Test
0x07	Parameter Adjustment	0x08	Program
0x09	Special Function	0x0A	O2 Sensor Monitoring
0x0B	End-of-Line Test	0x0C	Remote Control Matching
0x0D	Service Lamp Reset	0x0E	Input Code
0x0F	Immobilizer Matching	0x10	ECU Reset
0x11	Warning Light Configuration	0x12	Steering Angle Sensor Calibration
0x13	Restore Default	0x14	Automatic Bleeding
0x15	Hydraulic Control Unit Test	0x16	Bleeding and Filling
0x17	EOBD Module	0x18	Bleeding Mode
0x19	Write Data	0x1A	Matching Function
0x1B	Reset Adaptive Value	0x1C	Vehicle Service
0x1D	Coding	0x1E	Activate Alarm Horn
0x1F	CAN Configuration Selection	0x20	CAN Configuration Input
0x21	Initialize Tire Location	0x22	ISU Reset
0x23	Fast Dormancy	0x24	Shipping Mode
0x25	Air Bleeding Function	0x26	O2 Sensor Test
0x27	Engine Test	0x28	Fuel Injector Matching
0x29	Read Fuel Injector Code	0x2A	2-Airbag Automatch
0x2B	6-Airbag Automatch	0x2C	End-of-Line Function
0x2D	Brake Bleeding	0x2E	Check Program Control Service
0x2F	Service Light	0x30	Customized List
0x31	Coding	0x32	Basic Settings
0x33	Security Access	0x34	Separate Reading
0x35	System Operation	0x36	Sensor Learn
0x37	Learn Function	0x38	Key Learn
0x39	Weaving angle speed sensor calibration	0x3A	Configuration Function
0x3B	AT And ABS/ESP Configuration	0x3C	Run-In
0x3D	ECU Reset	0x3E	ECU Configuration
0x3F	Open/Close Knock Output Command	0x40	Gear deviation learning
0x41	ICU Configuration	0x42	Vacuumpumping And Filling
0x43	Change Hydraulic pressure module refuel	0x44	Change EOL Detection Status
0x45	Change Variable Code	0x46	Manual Exhaust
0x47	Filling And drainage(3 channel)	0x48	Filling And drainage(4 channel)
0x49	EMS Collocate ACU	0x4A	match Set
0x4B	ABS Test	0x4C	Write VIN Code
0x4D	Write Data	0x4E	ECU coding
0x4F	Reset Self-Learning Value	0x50	Set Variable Code
0x51	Speed Limit	0x52	Valve Relay Off
0x53	Diagnostic Instruction	0x54	Cornering Lamp Fault Counter
0x55	Function Setting	0x56	Control LED Light Test
0x57	Remote Control Learning	0x58	Learn Keys
0x59	Configuration Setting	0x5A	Delete Sensor Information
0x5B	Off Line Matching Function	0x5C	Write Filling Status
0x5D	Ignition Function Setting	0x5E	Write EOL Test Status
0x5F	Locking All Ignition Circuits	0x60	Unlock All Ignition Circuits
0x61	Off Line Configuration Function	0x62	Clear learning code
0x63	Vehicle Configuration	0x64	EOL Function
0x65	Write Configuration Function	0x66	Exhausting and Filling 1
0x67	Exhausting and Filling 2	0x68	Erase EMS
0x69	Learn EMS	0x6A	Sensor Calibration
0x6B	Write Data Function	0x6C	Write vehicle configuration
0x6D	Write instrument panel configuration	0x6E	Steering Angle Calibration
0x6F	Service Bleeding	0x70	Write configuration information
0x71	Write network node configuration	0x72	Write function configuration

0x73	Write AC function configuration code	0x74	Restore factory settings
0x75	Reset underdrive emergency braking counter	0x76	ECU function configuration
0x77	Cornering angle calibration	0x78	Release lining
0x79	Seat calibration	0x7A	Steering wheel adjustment calibration
0x7B	Rear view mirror test	0x7C	Head up display reset
0x7D	Reset service mileage	0x7E	Sensor matching
0x7F	Write vehicle information data	0x80	Static side view assist test
0x81	LED warning light test	0x82	Button LED test
0x83	CIU configuration	0x84	Write vehicle model information
0x85	Write body controller information	0x86	Configure rain sensor sensitivity
0x87	Learn Remote Key	0x88	Read product mode
0x89	Delete remote control		