

MaxiSys_JMC_V4.10 Function List (Note:For reference only)

Notes:

- indicates the function is supported ※ indicates the function may be supported according to actual vehicle conditions
 - indicates the function is not available ● indicates the function is newly added to the newest version
- Refer to Special Function List for special functions

Model	Sub Model	Diagnostic Connector	System	ECU	Retrieve ECU Info.	Read DTCs	Clear DTCs	Read Live Data	Read Freeze Frame	Active Test	Special Function
Transit series		Standard OBDII - 16 PIN Connector	Engine system	Electronic injection Euro 2 Gasoline engine	○	●	●	●	○	●	
Transit series		Standard OBDII - 16 PIN Connector	Engine system	Ford Transit 2.4L	●	●	●	●	○	○	0x04
Transit series		Standard OBDII - 16 PIN Connector	Engine system	Electronic injection Euro 3 Gasoline engine with EOBD	●	●	●	●	○	●	0x01 0x02 0x03
Transit series		Standard OBDII - 16 PIN Connector	Engine system	Electronic injection Euro 3 Diesel engine	●	●	●	●	○	●	
Transit series		Standard OBDII - 16 PIN Connector	Engine system	Electronic injection delphi EURO III version 3.2 Upgrade	●	●	●	●	○	●	0x05 0x01 0x06
Transit series		Standard OBDII - 16 PIN Connector	Engine system	Bosch Diesel engine Euro IV	●	●	●	●	●	●	0x07 0x05 0x08
Transit series		Standard OBDII - 16 PIN Connector	Engine system	Electronic injection Euro 3 Gasoline engine	●	●	●	●	○	●	0x09 0x01
Transit series		Standard OBDII - 16 PIN Connector	Engine system	Ford Transit 2.2L	○	●	●	●	○	●	0x0B 0x0C 0x0D 0x0E 0x0F 0x10 0x11 0x12
Transit series		Standard OBDII - 16 PIN Connector	Engine system	Delphi Gasoline engine (Euro 5)	●	●	●	●	○	●	0x01 0x0A
Transit series		Standard OBDII - 16 PIN Connector	Body Control System	Ford Transit 2.4L	●	●	●	●	○	○	
Transit series		Standard OBDII - 16 PIN Connector	ABS	ABS1.0	○	●	●	○	○	○	
Transit series		Standard OBDII - 16 PIN Connector	ABS	Ford Transit 2.4L	●	●	●	●	○	○	0x13
Transit series		Standard OBDII - 16 PIN Connector	Instrument panel system	Ford Transit 2.4L	●	●	●	●	○	○	
Transit series		Standard OBDII - 16 PIN Connector	SRS	Ford Transit 2.4L	○	●	●	●	○	○	
Transit series		Standard OBDII - 16 PIN Connector	Parking brake system	Ford Transit 2.4L	○	●	●	●	○	○	
Transit series		Standard OBDII - 16 PIN Connector	Back-up aid system	Ford Transit 2.4L	○	●	●	●	○	○	
Transit series		Standard OBDII - 16 PIN Connector	EGR system	EGR system	○	●	●	●	○	○	
Baodian series		Standard OBDII - 16 PIN Connector	Engine system	BOSCH common rail_EDC16C39_self identify	●	●	●	●	○	●	

Model	Sub Model	Diagnostic Connector	System	ECU	Retrieve ECU Info.	Read DTCs	Clear DTCs	Read Live Data	Read Freeze Frame	Active Test	Special Function
Baodian series		Standard OBDII - 16 PIN Connector	Engine system	Gasoline engine (Delphi Euro II electronic control	○	●	●	●	○	○	
Baodian series		Standard OBDII - 16 PIN Connector	Engine system	Gasoline engine (Delphi Euro III electronic control	●	●	●	●	○	●	0x01 0x02 0x03 0x0A
Baodian series		Standard OBDII - 16 PIN Connector	Engine system	Bosch Diesel Euro 3 electronic control system	●	●	●	●	○	●	0x14 0x15 0x05
Baodian series		Standard OBDII - 16 PIN Connector	Engine system	JMC electronically controlled distributing Pump Euro	●	●	●	○	○	○	
Baodian series		Standard OBDII - 16 PIN Connector	Engine system	Bosch Diesel (Euro IV)	●	●	●	●	○	○	0x05
Baodian series		Mitsubishi - 12+16 PIN Connector	Engine system	Mitsubishi engine system	●	●	●	●	○	●	
Baodian series		Standard OBDII - 16 PIN Connector	Engine system	Delphi Gasoline engine (Euro 5)	●	●	●	●	○	●	0x01 0x0A
Baodian series		Standard OBDII - 16 PIN Connector	ABS	SABS(VW)ABS system	●	●	●	●	○	●	
Baodian series		Standard OBDII - 16 PIN Connector	SRS	East Joylong airbags	○	●	●	●	○	○	0x17 0x18
Baodian series		Standard OBDII - 16 PIN Connector	SRS	East Joy Long airbag (AB10)	●	●	●	●	○	○	0x01
Baowei series		Standard OBDII - 16 PIN Connector	Engine system	BOSCH common rail_EDC16C39_self identify	●	●	●	●	○	●	
Baowei series		Standard OBDII - 16 PIN Connector	Engine system	Gasoline engine (Delphi Euro II electronic control	○	●	●	●	○	○	
Baowei series		Standard OBDII - 16 PIN Connector	Engine system	Gasoline engine (Delphi Euro III electronic control	●	●	●	●	○	●	0x01 0x02 0x03 0x0A
Baowei series		Standard OBDII - 16 PIN Connector	Engine system	Bosch Diesel Euro 3 electronic control system	●	●	●	●	○	●	0x14 0x15 0x05
Baowei series		Standard OBDII - 16 PIN Connector	Engine system	Bosch Diesel (Euro IV)	●	●	●	●	○	○	0012 0013
Baowei series		Mitsubishi - 12+16 PIN Connector	Engine system	Mitsubishi engine system	●	●	●	●	○	●	
Baowei series		Standard OBDII - 16 PIN Connector	Engine system	Delphi Gasoline engine (Euro 5)	●	●	●	●	○	●	0x01 0x0A
Baowei series		Standard OBDII - 16 PIN Connector	ABS	SABS(VW)ABS system	●	●	●	●	○	●	
Baowei		Standard OBDII - 16	SRS	East Joylong airbags	○	●	●	●	○	○	0x17 0x18
JMCGL		Standard OBDII - 16	Engine system	Wolff EDC17CV54_CAN	●	●	●	●	○	○	0x1B 0x01 0x05
JMCGL		Standard OBDII - 16	Engine system	BOSCH diesel engine	●	●	●	●	○	●	0x19 0x1A 0x08 0x05

Model	Sub Model	Diagnostic Connector	System	ECU	Retrieve ECU Info.	Read DTCs	Clear DTCs	Read Live Data	Read Freeze Frame	Active Test	Special Function
JMCGL		Standard OBDII - 16	Engine system	Delphi Gasoline engine	●	●	●	●	○	●	0x01 0x0A
Light truck	N800	Standard OBDII - 16	Engine system	Kairui with Bosch	●	●	●	●	●	○	0x38 0x16 0x05 0x07
Light truck	N800	Standard OBDII - 16	Engine system	Kairui with Bosch	●	●	●	●	●	○	0x38 0x16 0x05 0x07
Light truck	N800	Standard OBDII - 16	Engine system	Kairui with Bosch	●	●	●	●	●	○	0x38 0x16 0x05 0x07
Light truck	N800	Standard OBDII - 16	Engine system	Kairui with Bosch	●	●	●	●	○	○	0x16 0x2A 0x39
Light truck series	N800	Standard OBDII - 16 PIN Connector	ABS	SABS(VW)ABS system	●	●	●	●	○	●	
Light truck series	N800	Standard OBDII - 16 PIN Connector	ABS	VIE air braking ABS	●	●	●	●	○	●	0025 0032 0033
Light truck series	N900	Standard OBDII - 16 PIN Connector	Engine system	Chaoyang Diesel engine (Static data	●	●	●	○	○	○	
Light truck series	N900	Standard OBDII - 16 PIN Connector	Engine system	Chaoyang Diesel engine (Dynamic data	○	○	○	●	○	●	
Light truck series	N900	Standard OBDII - 16 PIN Connector	Engine system	Yuchai engine (Static diagnosis)	●	●	●	○	○	○	
Light truck series	N900	Standard OBDII - 16 PIN Connector	Engine system	Yuchai engine (Dynamic diagnosis)	○	○	○	●	○	●	
Light truck series	Other systems	Standard OBDII - 16 PIN Connector	Engine system	493 engine Euro IV	●	●	●	●	○	●	0x16 0x05
Light truck series	Other systems	Standard OBDII - 16 PIN Connector	Engine system	Diesel engine system (Bosch Diesel Euro	●	●	●	●	○	●	0x14 0x05
Light truck series	Other systems	Standard OBDII - 16 PIN Connector	Engine system	BOSCH common rail_EDC16C39_self identify	●	●	●	●	○	●	
Light truck series	Other systems	Standard OBDII - 16 PIN Connector	Engine system	Delphi Diesel Euro III system	●	●	●	●	○	●	0x05 0x01 0x06
Yusheng series	Yusheng (MT)	Standard OBDII - 16 PIN Connector	Engine system	BOSCH diesel engine system	●	●	●	●	○	●	0x19 0x1A 0x08 0x05 0x01
Yusheng series	Yusheng (MT)	Standard OBDII - 16 PIN Connector	Engine system	Delphi Euro 4 Gasoline engine	●	●	●	●	○	●	0x01 0x02 0x03 0x0A
Yusheng series	Yusheng (MT)	Standard OBDII - 16 PIN Connector	ABS	ABS9	●	●	●	●	○	●	0x1F 0x20 0x21 0x22 0x23 0x24 0x25 0x26
Yusheng series	Yusheng (MT)	Standard OBDII - 16 PIN Connector	ABS	Bosch anti-lock braking	●	●	●	●	○	●	0x1C 0x1D 0x1E
Yusheng series	Yusheng (MT)	Standard OBDII - 16 PIN Connector	SRS	Mainland airbag system	●	●	●	●	○	●	0x09 0x27 0x28 0x03
Yusheng series	New Yusheng (MT)	Standard OBDII - 16 PIN Connector	Engine system	BOSCH diesel engine system	●	●	●	●	○	●	0x19 0x1A 0x08 0x05 0x01
Yusheng series	New Yusheng (MT)	Standard OBDII - 16 PIN Connector	Engine system	Delphi Gasoline engine	●	●	●	●	○	●	0x01 0x0A
Yusheng series	New Yusheng (MT)	Standard OBDII - 16 PIN Connector	ABS	ABS9	●	●	●	●	○	●	0x1F 0x20 0x21 0x22 0x23 0x24 0x25 0x26
Yusheng series	New Yusheng (MT)	Standard OBDII - 16 PIN Connector	SRS	Mainland airbag system	●	●	●	●	○	●	0x09 0x27 0x28 0x03
Yusheng series	New Yusheng (MT)	Standard OBDII - 16 PIN Connector	IMMO	Immobilizer System IMMO (exported to	●	●	●	●	○	○	0x3F 0x40 0x41 0x42 0x43 0x44

Model	Sub Model	Diagnostic Connector	System	ECU	Retrieve ECU Info.	Read DTCs	Clear DTCs	Read Live Data	Read Freeze Frame	Active Test	Special Function
Yusheng series	New Yusheng (AT)	Standard OBDII - 16 PIN Connector	AT system	ZF Transmission	●	●	●	●	○	○	0x2B 0x2C 0x2D
Yusheng series	New Yusheng (AT)	Standard OBDII - 16 PIN Connector	Transfer case system	Borgwarner transfer case	●	●	●	●	○	●	0x1F 0x36 0x37
Yusheng series	New Yusheng (AT)	Standard OBDII - 16 PIN Connector	SRS	Mainland airbag system	●	●	●	●	○	●	0x09 0x27 0x28 0x03
Yusheng series	New Yusheng (AT)	Standard OBDII - 16 PIN Connector	ESP	Bosch ESP	●	●	●	●	○	●	0x1F 0x20 0x21 0x24 0x25
Yusheng series	New Yusheng (AT)	Standard OBDII - 16 PIN Connector	Gateway	Gateway	●	●	●	●	○	○	0x3D 0x3E
Yusheng series	New Yusheng (AT)	Standard OBDII - 16 PIN Connector	PEPS	Lear PEPS	●	●	●	○	○	○	0x35
Yusheng series	New Yusheng (AT)	Standard OBDII - 16 PIN Connector	Body Control System	Body Control System	●	●	●	●	○	●	
Yusheng series	New Yusheng (AT)	Standard OBDII - 16 PIN Connector	Instrument panel system	Instrument panel system	●	●	●	●	○	●	0x2E 0x2F 0x30 0x01 0x31 0x32 0x33 0x34
Yusheng series	New Yusheng (AT)	Standard OBDII - 16 PIN Connector	Engine system	Engine management system	●	●	●	●	○	●	0x19 0x1A 0x01 0x08 0x29 0x2A
Yuhu series		Standard OBDII - 16 PIN Connector	Engine system	Delphi Euro 4 Gasoline engine	●	●	●	●	○	●	0x01 0x02 0x03 0x0A
Yuhu series		Standard OBDII - 16 PIN Connector	Engine system	BOSCH diesel engine system	●	●	●	●	○	●	0x19 0x1A 0x08 0x05 0x01
Yuhu series		Standard OBDII - 16 PIN Connector	ABS	Bosch anti-lock braking	●	●	●	●	○	●	0x1C 0x1D 0x1E
Yuhu series		Standard OBDII - 16 PIN Connector	ABS	ABS9	●	●	●	●	○	●	0x1F 0x20 0x21 0x22 0x23 0x24 0x25 0x26
Yuhu series		Standard OBDII - 16 PIN Connector	SRS	Mainland airbag system	●	●	●	●	○	●	0x09 0x27 0x28 0x03
OTHER		Standard OBDII - 16 PIN Connector	Engine system	JMC electronically controlled distributing Pump Euro	●	●	●	○	○	○	

Special_Function

Index	Special Function Name	Index	Special Function Name
0x01	Flash VIN Code	0x02	Write Service Station Code or Technician Serial Number
0x03	Program Flash Date	0x04	Flash Fuel Injector Code
0x05	Fuel Injector Data	0x06	Leak Test
0x07	Read VDS information	0x08	Function Test
0x09	ECU reset	0x0A	Gear deviation learning
0x0B	Injector A	0x0C	Injector B
0x0D	Injector C	0x0E	Injector D
0x0F	Idle Valve	0x10	CAN control valve
0x11	Air condition relay	0x12	A/C Solenoid Fan
0x13	ABS Test	0x14	Read and Write Vehicle Model
0x15	Engine Test	0x16	PTO function
0x17	Modify ECU VIN	0x18	Modify Last Service Date
0x19	EGR Zero Triggering Learning	0x1A	Clear ZFC Learned Value
0x1B	Read and Write CAL_ID	0x1C	Hydraulic Filling Status
0x1D	Offline testing status	0x1E	Exhaust Function
0x1F	Flash Vehicle VIN	0x20	Modify Filling Status
0x21	Modify End-of-Line Test Status	0x22	2WD Model Configuration
0x23	4WD Model Configuration	0x24	Steering Angle Sensor Calibration
0x25	Lateral acceleration sensor calibration	0x26	Manual Bleeding
0x27	Write Off Line Lock Code	0x28	Read-in VIN Code
0x29	VDS Information	0x2A	Injector data
0x2B	Self-learning value reset	0x2C	Flash Vehicle Manufacturer Part Number
0x2D	Flash Vehicle Manufacturer ECU Hardware Number	0x2E	Flash System Supplier ID
0x2F	Flash ECU Serial Number	0x30	Flash ECU Hardware Number
0x31	Flash ECU Hardware Version Number	0x32	Flash ECU Software Number
0x33	Flash ECU Software Version Number	0x34	Immobilizer remote matching
0x35	Flash Reprogramming Position	0x36	Flash Reprogramming Date
0x37	Freeze frame (Euro 5 models)	0x38	Clear ZFC learned value
0x39	Enter ECU Code	0x3A	Enter VIN
0x3B	Enter Vehicle Model Code	0x3C	Enter Vehicle Model Code
0x3D	Function Configuration	0x3E	Download vehicle configuration from instrument
0x3F	Change IMMO in aftermarket	0x40	Change ECM in aftermarket
0x41	Change both ECM and IMMO in aftermarket	0x42	Change key in aftermarket
0x43	Reset ECM	0x44	Reset IMMO