

# MaxiSys\_BYD\_V3.02 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

Refer to Special Function List for special functions

Model	System	ECU	Retrieve ECU Info.	Read DTCs	Clear DTCs	Read Live Data	Read Freeze Frame	Active Test	Special Function
F0	Engine System	UAES M7.8 Engine System	●	●	●	●	●	●	
F0	Engine System	UAES M787CAN Engine System	●	●	●	●	○	●	
F0	Engine System	Delphi MT22 Engine System	●	●	●	●	○	●	
F0	Engine System	BYD BU100 Engine System	●	●	●	●	○	●	0x03
F0	Engine System	UAES ME17.88	●	●	●	●	○	●	
F0	ABS	Delphi ABS	●	●	●	●	○	●	0x0D
F0	ABS	DelphiABS	●	●	●	●	○	●	0x0D
F0	ABS	Bosch ABS (ABS9)	●	●	●	●	○	●	0x14 0x20 0x1B 0x23
F0	SRS	SRS System Communication	●	●	●	●	○	○	0x04
F0	Body Control System	Steering Shaft Lock System	○	●	●	○	○	○	
F0	Body Control System	Instrument System	●	●	●	○	○	○	
F0	Body Control System	Keyless System	●	●	●	●	○	○	
F0	Body Control System	Body Control System	●	●	●	○	○	○	0x0E 0x10
F0	Automatic Transmission System	Marelli TCU	●	●	●	●	○	●	0x21
F3	Engine System	DelphiMT20U Engine System	●	●	●	●	○	●	0x10
F3	Engine System	Delphi MT20U2 Engine System	●	●	●	●	○	●	0x10
F3	Engine System	Delphi MT22 Engine System	●	●	●	●	○	●	
F3	Engine System	UAES M79 Engine System	●	●	●	●	○	●	
F3	Engine System	Mitsubishi Engine System	●	●	●	●	○	●	
F3	Engine System	BYD 473QE+DCT Engine System	●	●	●	●	○	●	
F3	Engine System	UAES M79 473QE System	●	●	●	●	○	●	
F3	Engine System	BYD 473QE+DCT Start/Stop System	●	●	●	●	○	●	0x02 0x19 0x09 0x1A 0x08
F3	Engine System	BYD Electronic Fuel Injection System IUPR	○	○	○	●	○	○	
F3	Engine System	UAES M788 System	●	●	●	●	○	●	0x12
F3	Engine System	Delphi MT22 Start/Stop Engine System	●	●	●	●	○	●	0x12
F3	ABS	Delphi ABS	●	●	●	●	○	●	0x0D
F3	ABS	BOSCH Anti-Lock Braking System (ABS8)	●	●	●	●	○	●	0x14 0x20 0x1B 0x23
F3	ABS	SABS MK70 System	●	●	●	●	○	●	
F3	ABS	Bosch ABS (ABS9)	●	●	●	●	○	●	0x14 0x20 0x1B 0x23
F3	ABS	BWI ABS	●	●	●	●	○	●	0x0D
F3	Power Steering System	Power Steering System	●	●	●	○	○	●	
F3	Automatic Transmission System	Mitsubishi Electronic Control Transmission	●	●	●	●	○	●	
F3	Automatic Transmission System	BYD DCT Transmission Control System	●	●	●	●	○	●	0x25
F3	SRS	SRS System Communication	●	●	●	●	○	○	0x04

Model	System	ECU	Retrieve ECU Info.	Read DTCs	Clear DTCs	Read Live Data	Read Freeze Frame	Active Test	Special Function
F3	SRS	Airbag	●	●	●	○	○	○	0x04
F3DM	ABS	BOSCH Anti-Lock Braking System (ABS8)	●	●	●	●	○	●	0x14 0x20 0x1B 0x23
F3DM	SRS	SRS System Communication	●	●	●	●	○	○	0x04
F3R	Engine System	UAES M79 Engine System	●	●	●	●	○	●	
F3R	Engine System	Delphi MT20U2 Engine System	●	●	●	●	○	●	0x10
F3R	Engine System	DelphiMT20U Engine System	●	●	●	●	○	●	0x10
F3R	Engine System	Mitsubishi Engine System	●	●	●	●	○	●	
F3R	Engine System	BYD 473QE+DCT Engine System	●	●	●	●	○	●	
F3R	ABS	Delphi ABS	●	●	●	●	○	●	0x0D
F3R	ABS	BOSCH Anti-Lock Braking System (ABS8)	●	●	●	●	○	●	0x14 0x20 0x1B 0x23
F3R	ABS	BWI ABS	●	●	●	●	○	●	0x0D
F3R	SRS	SRS System Communication	●	●	●	●	○	○	0x04
F3R	Automatic Transmission System	Mitsubishi Electronic Control Transmission	●	●	●	●	○	●	
F3R	Power Steering System	Power Steering System	●	●	●	○	○	●	
F6	Engine System	UAES M79 Engine System	●	●	●	●	○	●	
F6	Engine System	Mitsubishi Engine System	●	●	●	●	○	●	
F6	ABS	BOSCH Anti-Lock Braking System (ABS8)	●	●	●	●	○	●	0x14 0x20 0x1B 0x23
F6	ABS	Bosch ABS (ABS9)	●	●	●	●	○	●	0x14 0x20 0x1B 0x23
F6	ABS	BWI ABS	●	●	●	●	○	●	0x0D
F6	Body Control System	F6 BODY Control System	●	●	●	○	○	○	
F6	Body Control System	Door Multiplex Control Template	●	●	●	○	○	○	
F6	Body Control System	Front Cabin Distribution Box Relay Circuit Module	●	●	●	○	○	○	
F6	Body Control System	Combination Switch	●	●	●	○	○	○	
F6	Body Control System	A/C	●	●	●	●	○	○	
F6	Body Control System	Instrument System	●	●	●	○	○	○	
F6	Body Control System	Gateway	●	●	●	●	○	○	
F6	Body Control System	Parking Auxiliary System	●	●	●	○	○	○	
F6	SRS	Airbag	●	●	●	○	○	○	0x04
F6	Automatic Transmission System	Mitsubishi Electronic Control Transmission	●	●	●	●	○	●	
F6	Automatic Transmission System	VT2TCU	●	●	●	●	○	○	0x1D 0x18
G3	Engine System	UAES M787CAN Engine System	●	●	●	●	○	●	
G3	Engine System	Delphi MT22 Engine System	●	●	●	●	○	●	
G3	Engine System	Delphi MT22 Engine System	●	●	●	●	○	●	
G3	Engine System	BYD 473QE+DCT Engine System	●	●	●	●	○	●	
G3	Engine System	UAES M78 473QE System	●	●	●	●	○	●	
G3	Engine System	BYD 473QE+DCT Start/Stop System	●	●	●	●	○	●	0x02 0x19 0x09 0x1A 0x08
G3	Automatic Transmission System	VT2TCU	●	●	●	●	○	○	0x1D 0x18
G3	Automatic Transmission System	BYD DCT Transmission Control System	●	●	●	●	○	●	0x25

Model	System	ECU	Retrieve ECU Info.	Read DTCs	Clear DTCs	Read Live Data	Read Freeze Frame	Active Test	Special Function
G3	ABS	BOSCH Anti-Lock Braking System (ABS8)	●	●	●	●	○	●	0x14 0x20 0x1B 0x23
G3	ABS	Bosch ABS (ABS9)	●	●	●	●	○	●	0x14 0x20 0x1B 0x23
G3	ABS	Delphi ABS	●	●	●	●	○	●	0x0D
G3	ABS	BWI ABS	●	●	●	●	○	●	0x0D
G3	Body Control System	Communication System	○	○	○	○	○	●	
G3	Body Control System	Instrument System	●	●	●	○	○	○	
G3	Body Control System	Steering Shaft Lock System	●	●	●	○	○	○	
G3	Body Control System	Parking Auxiliary System	●	●	●	○	○	○	
G3	Body Control System	Keyless System	●	●	●	●	○	○	
G3	Body Control System	Custom Settings	○	○	○	○	○	○	0x0E
G3	Body Control System	Body Control System	●	●	●	○	○	○	
G3	Body Control System	Gateway	●	●	●	●	○	○	
G3	SRS	Airbag	●	●	●	○	○	○	0x04
G3	Power Steering System	Power Steering System	●	●	●	○	○	●	
L3	Engine System	UAES M787CAN Engine System	●	●	●	●	○	●	
L3	Engine System	Delphi MT22 Engine System	●	●	●	●	○	●	
L3	Engine System	BYD 473QE+DCT Engine System	●	●	●	●	○	●	
L3	Engine System	UAES M78 473QE System	●	●	●	●	○	●	
L3	Engine System	BYD 473QE+DCT Start/Stop System	●	●	●	●	○	●	0x02 0x19 0x09 0x1A 0x08
L3	Engine System	BYD TI Engine Management System	●	●	●	●	○	●	0x26
L3	Engine System	BYD Electronic Fuel Injection System IUPR	○	○	○	●	○	○	
L3	Engine System	UAES Electronic Fuel Injection System IUPR	○	○	○	●	○	○	
L3	Engine System	Delphi MT22 Engine System	●	●	●	●	○	●	
L3	Engine System	Delphi MT22 Start/Stop Engine System	●	●	●	●	○	●	0x12
L3	Engine System	UAES M788 System	●	●	●	●	○	●	0x12
L3	ABS	Delphi ABS	●	●	●	●	○	●	0x0D
L3	ABS	BOSCH Anti-Lock Braking System (ABS8)	●	●	●	●	○	●	0x14 0x20 0x1B 0x23
L3	ABS	Bosch ABS (ABS9)	●	●	●	●	○	●	0x14 0x20 0x1B 0x23
L3	ABS	BWI ABS	●	●	●	●	○	●	0x0D
L3	SRS	Airbag	●	●	●	○	○	○	0x04
L3	Automatic Transmission System	VT2TCU	●	●	●	●	○	○	0x1D 0x18
L3	Automatic Transmission System	BYD DCT Transmission Control System	●	●	●	●	○	●	0x25
L3	Power Steering System	Power Steering System	●	●	●	○	○	●	
L3	Body Control System	Communication System	○	○	○	○	○	●	
L3	Body Control System	Instrument System	●	●	●	○	○	○	
L3	Body Control System	Steering Shaft Lock System	●	●	●	○	○	○	
L3	Body Control System	Parking Auxiliary System	●	●	●	○	○	○	
L3	Body Control System	Keyless System	●	●	●	●	○	○	
L3	Body Control System	Gateway	●	●	●	●	○	○	
L3	Body Control System	Custom Settings	○	○	○	○	○	○	0x0E
L3	Body Control System	Body Control System	●	●	●	○	○	○	
M6	Engine System	Mitsubishi Engine System	●	●	●	●	○	●	

Model	System	ECU	Retrieve ECU Info.	Read DTCs	Clear DTCs	Read Live Data	Read Freeze Frame	Active Test	Special Function
M6	Engine System	UAES M787CAN Engine System	●	●	●	●	○	●	
M6	Engine System	UAES M7971 Engine System	●	●	●	●	○	●	
M6	Engine System	UAES ME17.88	●	●	●	●	○	●	
M6	ABS	Bosch ABS	●	●	●	●	○	○	0x0D
M6	ABS	Bosch ABSV3 System	●	●	●	●	○	○	
M6	ABS	Bosch ABS9	●	●	●	●	○	○	
M6	ESP	Bosch ESP9 System	●	●	●	●	○	○	0x20 0x0D
M6	Automatic Transmission System	Mitsubishi Electronic Control Transmission	●	●	●	●	○	●	
M6	Automatic Transmission System	BYD DCT Transmission Control System	●	●	●	●	○	●	0x25
M6	Automatic Transmission System	BYD Wet DCT Transmission Control System	●	●	●	●	○	●	0x25
M6	SRS	Airbag	●	●	●	○	○	○	0x04
M6	Body Control System	Communication System					○		
M6	Body Control System	Instrument System	●	●	●	○	○	○	
M6	Body Control System	Body Control System	●	●	●	○	○	○	
M6	Body Control System	Keyless System	●	●	●	●	○	○	
M6	Body Control System	Steering Shaft Lock System	●	●	●	○	○	○	
M6	Body Control System	Door Multiplex Control Template	●	●	●	○	○	○	
M6	Body Control System	Parking Auxiliary System	●	●	●	○	○	○	
M6	Body Control System	Combination Switch	●	●	●	○	○	○	
M6	Body Control System	Front Cabin Distribution Box Relay Circuit Module	●	●	●	○	○	○	
M6	Body Control System	A/C	●	●	●	●	○	○	
M6	Body Control System	Multifunctional Screen	●	●	●	○	○	○	
M6	Body Control System	Backup Radar	●	●	●	○	○	○	
M6	Body Control System	Left Slide Door	●	●	●	●	○	○	
M6	Body Control System	Right Slide Door	●	●	●	●	○	○	
M6	Body Control System	Panoramic ECU	●	●	●	○	○	○	
M6	Body Control System	Gateway	●	●	●	●	○	○	
S6	Engine System	UAES M787CAN Engine System	●	●	●	●	○	●	
S6	Engine System	Mitsubishi Engine System	●	●	●	●	○	●	
S6	Engine System	UAES M7971 Engine System	●	●	●	●	○	●	
S6	Engine System	BYD TI Engine Management System	●	●	●	●	○	●	0x26
S6	Engine System	UAES ME17.88	●	●	●	●	○	●	
S6	ABS	Bosch ABS	●	●	●	●	○	○	0x0D
S6	ABS	Bosch ABSV3 System	●	●	●	●	○	○	
S6	ABS	Bosch ABS9	●	●	●	●	○	○	
S6	ABS	Continental ABS	●	●	●	●	○	○	
S6	ESP	Bosch ESP9 System	●	●	●	●	○	○	0x20 0x0D
S6	Automatic Transmission System	Mitsubishi Electronic Control Transmission	●	●	●	●	○	●	

Model	System	ECU	Retrieve ECU Info.	Read DTCs	Clear DTCs	Read Live Data	Read Freeze Frame	Active Test	Special Function
S6	Automatic Transmission System	BYD DCT Transmission Control System	●	●	●	●	○	●	0x25
S6	Automatic Transmission System	BYD Wet DCT Transmission Control System	●	●	●	●	○	●	0x25
S6	SRS	Airbag	●	●	●	●	○	○	0x04 0x11
S6	Body Control System	Communication System					○		
S6	Body Control System	Hard-top	●	●	●	○	○	○	
S6	Body Control System	Instrument System	●	●	●	○	○	○	
S6	Body Control System	Body Control System	●	●	●	○	○	○	0x0E 0x10
S6	Body Control System	Keyless System	●	●	●	●	○	○	
S6	Body Control System	Steering Shaft Lock System	●	●	●	○	○	○	
S6	Body Control System	Door Multiplex Control Template	●	●	●	○	○	○	
S6	Body Control System	Parking Auxiliary System	●	●	●	○	○	○	
S6	Body Control System	Combination Switch	●	●	●	○	○	○	
S6	Body Control System	Front Cabin Distribution Box Relay Circuit Module	●	●	●	○	○	○	
S6	Body Control System	Front Cabin Distribution Box Relay Circuit Module	●	●	●	○	○	○	
S6	Body Control System	A/C	●	●	●	●	○	○	
S6	Body Control System	Multifunctional Screen	●	●	●	○	○	○	
S6	Body Control System	Gateway	●	●	●	●	○	○	
S6	Body Control System	Skylight	●	●	●	●	○	●	
S8	Engine System	UAES M79 Engine System	●	●	●	●	○	●	
S8	Engine System	UAES M79 Engine System	●	●	●	●	○	●	
S8	Automatic Transmission System	VT2TCU	●	●	●	●	○	○	0x1D 0x18
S8	ABS	BWI ABS	●	●	●	●	○	●	0x0D
S8	Body Control System	Steering Shaft Lock System	●	●	●	●	○	○	
S8	Body Control System	Keyless System	●	●	●	●	○	○	
S8	Body Control System	Airbag	●	●	●	○	○	○	
S8	Body Control System	Hard-top	●	●	●	○	○	○	
S8	Body Control System	Front Cabin Distribution Box Relay Circuit Module	●	●	●	○	○	○	
S8	Body Control System	Body Control System	●	●	●	○	○	○	
FLYER QCJ7081BD	Engine System	Flyer7081BD UMC	○	●	●	●	○	●	
FLYER QCJ7081BD	Engine System	Flyer7081BD UMC	○	●	●	●	○	●	
FLYER QCJ7081BD	ABS	BYD ABS	●	●	●	●	○	●	0x0D

Model	System	ECU	Retrieve ECU Info.	Read DTCs	Clear DTCs	Read Live Data	Read Freeze Frame	Active Test	Special Function
FLYER QCJ7081BD	SRS	BYD SRS	●	●	●	●	○	●	
FLYER QCJ7081D	Engine System	Matiz Engine	●	●	●	●	○	○	
FLYER QCJ7081D	ABS	BYD ABS	●	●	●	●	○	●	0x0D
FLYER QCJ7081D	SRS	BYD SRS	●	●	●	●	○	●	
FLYER QCJ7110	Engine System	Delphi (4G24) Engine System	●	●	●	●	○	●	
FLYER QCJ7110	ABS	BYD ABS	●	●	●	●	○	●	0x0D
FLYER QCJ7110	SRS	BYD SRS	●	●	●	●	○	●	
F3CK	Engine System	UAES M79 Engine System	●	●	●	●	○	●	
F3CK	ABS	Delphi ABS	●	●	●	●	○	●	0x0D
F3CK	SRS	SRS System Communication	●	●	●	●	○	○	0x04
F3CK	Body Control System	Communication System					○		
F3CK	Body Control System	Steering Shaft Lock System	●	●	●	●	○	○	
F3CK	Body Control System	F3CK Body Control Module	●	●	●	○	○	○	
F3CK	Body Control System	Keyless System	●	●	●	●	○	○	
F3CK	Body Control System	Instrument System	●	●	●	○	○	○	
F3CK	Body Control System	A/C	●	●	●	●	○	○	
F3CK	Body Control System	Multifunctional Screen	●	●	●	○	○	○	
F3CK	Body Control System	Parking Auxiliary System	●	●	●	○	○	○	
G6	Engine System	UAES M79 Engine System (MT)	●	●	●	●	○	●	
G6	Engine System	UAES M79 473QE System	●	●	●	●	○	●	
G6	Engine System	BYD TI Engine Management System	●	●	●	●	○	●	0x26
G6	Engine System	BYD Electronic Fuel Injection System IUPR	○	○	○	●	○	○	
G6	Engine System	UAES ME17.88	●	●	●	●	○	●	
G6	Automatic Transmission System	VT2TCU	●	●	●	●	○	○	0x1D 0x18
G6	Automatic Transmission System	BYD DCT Transmission Control System	●	●	●	●	○	●	0x25
G6	Automatic Transmission System	BYD Wet DCT Transmission Control System	●	●	●	●	○	●	0x25
G6	ABS	BOSCH Anti-Lock Braking System (ABS8)	●	●	●	●	○	●	0x14 0x20 0x1B 0x23
G6	ABS	Bosch ABS (ABS9)	●	●	●	●	○	●	0x14 0x20 0x1B 0x23
G6	ESP	Bosch ESP9 System	●	●	●	●	○	○	0x20 0x0D
G6	Power Steering System	Power Steering System	●	●	●	○	○	●	

Model	System	ECU	Retrieve ECU Info.	Read DTCs	Clear DTCs	Read Live Data	Read Freeze Frame	Active Test	Special Function
G6	Body Control System	Combination Instrument	●	●	●	○	○	●	
G6	Body Control System	Steering Shaft Lock System	●	●	●	○	○	○	
G6	Body Control System	Parking Auxiliary System	●	●	●	○	○	○	
G6	Body Control System	Keyless System	●	●	●	●	○	○	
G6	Body Control System	Door Multiplex Control Template	●	●	●	○	○	○	
G6	Body Control System	Combination Switch	●	●	●	○	○	○	
G6	Body Control System	Front Cabin Distribution Box Relay Circuit Module	●	●	●	○	○	○	
G6	Body Control System	A/C	●	●	●	●	○	○	
G6	Body Control System	Multifunctional Screen	●	●	●	○	○	○	
G6	Body Control System	Gateway	●	●	●	●	○	○	
G6	Body Control System	Body Control System	●	●	●	●	○	○	0x0E 0x10
G6	Body Control System	Tire Pressure Monitoring System	●	●	●	●	○	○	0x1C
G6	Body Control System	Headlamp Adjustment Unit	●	●	●	●	○	●	
G6	Body Control System	Green Clean System	●	●	●	○	○	○	
G6	Body Control System	Panoramic Imaging System	●	●	●	○	○	○	
G6	Body Control System	Information Station	●	●	●	○	○	○	
G6	SRS	Airbag	●	●	●	●	○	○	0x04
Surui	Engine System	BYD TI Engine Management System	●	●	●	●	○	●	0x26
Surui	Engine System	Gear P Motor Controller	●	●	●	●	○	○	
Surui	Engine System	UAES ME17.88	●	●	●	●	○	●	
Surui	Engine System	BYD 473QE+DCT Engine System	●	●	●	●	○	●	
Surui	Engine System	BYD 473QE+DCT Start/Stop System	●	●	●	●	○	●	0x02 0x19 0x09 0x1A 0x08
Surui	Engine System	UAES ME17.88 Start/Stop System					○		
Surui	ABS	Bosch ABSV3 System	●	●	●	●	○	○	
Surui	Automatic Transmission System	BYD DCT Transmission Control System	●	●	●	●	○	●	0x25
Surui	ESP	Bosch ESP9 System	●	●	●	●	○	○	0x20 0x0D
Surui	Power Steering System	Power Steering System	●	●	●	○	○	●	
Surui	EPB Electronic Parking Brake	EPB Electronic Parking Brake	●	●	●	●	○	●	
Surui	SRS	Airbag	●	●	●	●	○	○	0x04
Surui	Body Control System	Communication System					○		
Surui	Body Control System	Door Multiplex Control Template	●	●	●	○	○	○	
Surui	Body Control System	Steering Shaft Lock System	●	●	●	○	○	○	
Surui	Body Control System	Parking Auxiliary System	●	●	●	○	○	○	
Surui	Body Control System	Combination Switch	●	●	●	○	○	○	
Surui	Body Control System	Keyless System	●	●	●	●	○	○	
Surui	Body Control System	Body Control System	●	●	●	●	○	○	0x0E 0x10
Surui	Body Control System	Gateway	●	●	●	●	○	○	
Surui	Body Control System	Relay Control Module	●	●	●	○	○	○	
Surui	Body Control System	Tire Pressure Monitoring System	●	●	●	●	○	○	0x1C
Surui	Body Control System	A/C	●	●	●	●	○	○	
Surui	Body Control System	Multifunctional Screen	●	●	●	○	○	○	

Model	System	ECU	Retrieve ECU Info.	Read DTCs	Clear DTCs	Read Live Data	Read Freeze Frame	Active Test	Special Function
Surui	Body Control System	Instrument System	●	●	●	○	○	●	
BoschM154 Engine System	Engine System	BoschM154 Engine System	●	●	●	●	○	●	
E6B	Engine System	MG2 Motor Controller	●	●	●	●	○	○	
E6B	Engine System	Gear P Motor Controller	●	●	●	●	○	○	
E6B	Engine System	Gear Controller	●	●	●	●	○	○	
E6B	Engine System	Power Battery Management System	●	●	●	●	○	○	
E6B	Engine System	Air Conditioner Driver	●	●	●	●	○	○	
E6B	Engine System	Master Controller	●	●	●	●	○	○	
E6B	Engine System	Combination Instrument	●	●	●	○	○	○	
E6B	Engine System	Air Conditioner Controller	●	●	●	●	○	○	
E6B	Engine System	EHPS	●	●	●	●	○	○	
E6B	ABS	Bosch ABS	●	●	●	●	○	○	0x0D
E6B	ESP	Bosch ESP9 System	●	●	●	●	○	○	0x20 0x0D
E6B	Body Control System	Door Multiplex Control Template	●	●	●	○	○	○	
E6B	Body Control System	Gateway	●	●	●	○	○	○	
E6B	Body Control System	Keyless System	●	●	●	●	○	○	
E6B	Body Control System	Relay Control Module	●	●	●	○	○	○	
E6B	Body Control System	Steering Shaft Lock System	●	●	●	○	○	○	
E6B	Body Control System	Body Control System	●	●	●	○	○	○	
E6B	Body Control System	Parking Auxiliary System	●	●	●	○	○	○	
E6B	Body Control System	Combination Switch	●	●	●	○	○	○	
E6B	Body Control System	Backup Radar	●	●	●	○	○	○	
E6B	SRS	SRS System Communication	●	●	●	●	○	○	0x04 0x11
E6B	TPMS	Tire Pressure Monitoring System	●	●	●	●	○	○	0x1C
E6B	ACM	Bosch ACM System	●	●	●	●	○	○	0x01 0x06
E6A	Engine System	MG2 Motor Controller	●	●	●	●	○	○	
E6A	Engine System	Gear P Motor Controller	●	●	●	●	○	○	
E6A	Engine System	Gear Controller	●	●	●	●	○	○	
E6A	Engine System	Power Battery Manager	●	●	●	●	○	○	
E6A	Engine System	Air Conditioner Driver	●	●	●	●	○	○	
E6A	Engine System	Master Controller	●	●	●	●	○	○	
E6A	Engine System	Combination Instrument	●	●	●	○	○	○	
E6A	Engine System	Air Conditioner Controller	●	●	●	●	○	○	
E6A	Engine System	EHPS	●	●	●	●	○	○	
E6A	ABS	Bosch ABS9	●	●	●	●	○	○	0x0D
E6A	ABS	Bosch ABS	●	●	●	●	○	○	0x0D
E6A	ESP	Bosch ESP9 System	●	●	●	●	○	○	0x20 0x0D
E6A	SRS	SRS System Communication	●	●	●	●	○	○	0x04 0x11
E6A	Body Control System	Steering Shaft Lock	●	●	●	○	○	○	
E6A	Body Control System	BCM	●	●	●	○	○	○	
E6A	Body Control System	Smart Key	●	●	●	●	○	○	
E6A	Body Control System	Door Multiple Control Module	●	●	●	○	○	○	



Model	System	ECU	Retrieve ECU Info.	Read DTCs	Clear DTCs	Read Live Data	Read Freeze Frame	Active Test	Special Function
E6A	Body Control System	Combination Switch	●	●	●	○	○	○	
E6A	Body Control System	Relay Control	●	●	●	○	○	○	
E6A	Body Control System	Gateway	●	●	●	○	○	○	
E6A	Body Control System	Backup Radar	●	●	●	○	○	○	
E6A	ACM	Bosch ACM System	●	●	●	●	○	○	0x01 0x06
E6Y	Engine System	High Voltage Battery Management System	●	●	●	●	○	○	
E6Y	Engine System	VTOG Controller	●	●	●	●	○	○	
E6Y	Engine System	Gear Controller	●	●	●	●	○	○	
E6Y	Engine System	12 V DC 1	●	●	●	●	○	○	
E6Y	Engine System	12 V DC 2	●	●	●	●	○	○	
E6Y	Engine System	Master Controller	●	●	●	●	○	○	
E6Y	Engine System	A/C Compressor	●	●	●	●	○	○	
E6Y	Engine System	Air Conditioner Controller	●	●	●	●	○	○	
E6Y	Engine System	PTC Module	●	●	●	●	○	○	
E6Y	Engine System	Gear P Motor Controller	●	●	●	●	○	○	
E6Y	Engine System	Combination Instrument	●	●	●	○	○	○	
E6Y	Engine System	EHPS	●	●	●	●	○	○	
E6Y	Engine System	VTOG Charging & Discharging Function					○		
E6Y	ABS	Bosch ABS	●	●	●	●	○	○	0x0D
E6Y	ESP	Bosch ESP9 System	●	●	●	●	○	○	0x20 0x0D
E6Y	EPB Electronic Parking Brake	EPB Electronic Parking Brake	●	●	●	●	○	●	
E6Y	SRS	SRS System Communication	●	●	●	●	○	○	0x04 0x11
E6Y	Body Control System	Steering Shaft Lock	●	●	●	○	○	○	
E6Y	Body Control System	BCM	●	●	●	○	○	○	
E6Y	Body Control System	Smart Key	●	●	●	●	○	○	
E6Y	Body Control System	Door Multiple Control Module	●	●	●	○	○	○	
E6Y	Body Control System	Combination Switch	●	●	●	○	○	○	
E6Y	Body Control System	Relay Control	●	●	●	○	○	○	
E6Y	Body Control System	Gateway	●	●	●	○	○	○	
E6Y	Body Control System	Backup Radar	●	●	●	○	○	○	
E6Y	Body Control System	Rear Impact ECU	●	●	●	●	○	○	0x04 0x11
E6Y	Body Control System	Tire Pressure Monitoring System	●	●	●	●	○	○	0x1C
E6Y	Body Control System	OCS					○		
E6Y	ACM	Bosch ACM System	●	●	●	●	○	○	0x01 0x06
Sirui	Engine System	UAES ME17.88	●	●	●	●	○	●	
Sirui	Engine System	Gear P Motor Controller	●	●	●	●	○	○	
Sirui	Engine System	BYD TI Engine Management System	●	●	●	●	○	●	0x26
Sirui	Automatic Transmission System	BYD DCT Transmission Control System	●	●	●	●	○	●	0x25
Sirui	Automatic Transmission System	BYD Wet DCT Transmission Control System	●	●	●	●	○	●	0x25
Sirui	ESP	Bosch ESP9 System	●	●	●	●	○	○	0x20 0x0D
Sirui	SRS	SRS System Communication	●	●	●	●	○	○	0x04

Model	System	ECU	Retrieve ECU Info.	Read DTCs	Clear DTCs	Read Live Data	Read Freeze Frame	Active Test	Special Function
Sirui	Power Steering System	Power Steering System	●	●	●	○	○	●	
Sirui	EPB Electronic Parking Brake	EPB Electronic Parking Brake	●	●	●	●	○	●	
Sirui	Body Control System	AFS System	●	●	●	●	○	●	0x1F
Sirui	Body Control System	Air Conditioner Controller	●	●	●	●	○	●	
Sirui	Body Control System	Door Multiple Control Module	●	●	●	○	○	○	
Sirui	Body Control System	Panoramic Video	●	●	●	○	○	○	
Sirui	Body Control System	Gateway	●	●	●	○	○	○	
Sirui	Body Control System	Column ECU	●	●	●	●	○	●	0x1F
Sirui	Body Control System	Rear Seat	●	●	●	●	○	●	
Sirui	Body Control System	Combination Instrument	●	●	●	○	○	●	
Sirui	Body Control System	Smart Key	●	●	●	●	○	○	
Sirui	Body Control System	Parking Auxiliary System	●	●	●	○	○	○	
Sirui	Body Control System	Panoramic Steering Wheel Switch	●	●	●	●	○	●	
Sirui	Body Control System	Relay Control Module	●	●	●	○	○	●	
Sirui	Body Control System	Steering Shaft Lock	●	●	●	○	○	○	
Sirui	Body Control System	Tire Pressure Monitoring System	●	●	●	●	○	○	0x1C
Sirui	Body Control System	Head Up Display System	●	●	●	○	○	○	
Sirui	Body Control System	Body Control System	●	●	●	●	○	●	0x0E 0x10
Sirui	Body Control System	Front Right Door Control ECU	●	●	●	●	○	●	
Sirui	Body Control System	Night Vision System	●	●	●	○	○	○	
Sirui	Body Control System	Front Left Door Control ECU	●	●	●	●	○	●	
Sirui	Body Control System	Combination Switch	●	●	●	●	○	●	
Sirui	Body Control System	Seat ECU	●	●	●	●	○	●	0x1F
Sirui	Body Control System	Green Clean System	●	●	●	○	○	○	
Sirui	Body Control System	Information Station	●	●	●	○	○	○	
Sirui	Body Control System	Middle End Front Left Door Control ECU Memory System	●	●	●	●	○	●	
Sirui	Body Control System	Middle End Front Right Door Control ECU Memory System	●	●	●	●	○	●	
Qin	Engine System	BYD TI Engine System	●	●	●	●	○	●	0x19 0x09 0x1A 0x08 0x07
Qin	Powertrain System	High Voltage Battery Manager	●	●	●	●	○	○	
Qin	Powertrain System	Low Voltage Battery Manager	●	●	●	●	○	●	
Qin	Powertrain System	Drive Motor Controller	●	●	●	●	○	○	0x16 0x0C
Qin	Powertrain System	Gear Controller	●	●	●	●	○	○	
Qin	Powertrain System	DC-DC Assembly	●	●	●	●	○	○	
Qin	Powertrain System	Gear P Motor Controller	●	●	●	●	○	○	
Qin	Powertrain System	Combination Instrument	●	●	●	○	○	○	
Qin	Powertrain System	On-Board Charger	●	●	●	●	○	○	
Qin	Powertrain System	EV-HEV Switch	●	●	●	○	○	○	
Qin	Powertrain System	Active Discharging	●	○	○	●	○	○	
Qin	Automatic Transmission System	BYD DCT Transmission Control System	●	●	●	●	○	●	0x25
Qin	ESP	Bosch ESP9 System	●	●	●	●	○	○	0x20 0x0D 0x27

Model	System	ECU	Retrieve ECU Info.	Read DTCs	Clear DTCs	Read Live Data	Read Freeze Frame	Active Test	Special Function
Qin	Power Steering System	Power Steering System	●	●	●	○	○	●	
Qin	EPB Electronic Parking Brake	EPB Electronic Parking Brake	●	●	●	●	○	●	
Qin	SRS	SRS System Communication	●	●	●	●	○	○	0x04
Qin	Body Control System	Smart Key System	●	●	●	●	○	○	
Qin	Body Control System	Body Control System	●	●	●	●	○	●	0x0F
Qin	Body Control System	Steering Shaft Lock	●	●	●	○	○	○	
Qin	Body Control System	Parking Auxiliary System	●	●	●	○	○	○	0x1E
Qin	Body Control System	OCS	●	●	●	●	○	●	0x05
Qin	Body Control System	Combination Switch	●	●	●	○	○	○	
Qin	Body Control System	Relay Control Module	●	●	●	○	○	●	
Qin	Body Control System	Tire Pressure Monitoring System	●	●	●	●	○	○	0x1C
Qin	Body Control System	Gateway	●	●	●	○	○	○	
Qin	Body Control System	Front Left Window Control Module	●	●	●	●	○	●	
Qin	Body Control System	A/C Compressor Module	●	●	●	●	○	○	
Qin	Body Control System	PTC Module	●	●	●	●	○	○	
Qin	Body Control System	Electronic Column Adjustment Module	●	●	●	●	○	●	0x24
Qin	Body Control System	Front Right Door Control Module	●	●	●	●	○	●	
Qin	Body Control System	Front Left Door Control Module	●	●	●	●	○	●	
Qin	Body Control System	Seat Memory System	●	●	●	●	○	●	0x24
Qin	Body Control System	Panoramic Controller	●	●	●	○	○	○	
Qin	Body Control System	Panoramic Steering Wheel Switch	●	●	●	●	○	●	
Qin	Body Control System	Rear Seat	●	●	●	●	○	●	
Qin	Body Control System	Information Station	●	●	●	○	○	○	
Qin	Body Control System	1#Switching Group	●	●	●	○	○	○	
Qin	Body Control System	Front Passenger Seat Heating Switch	●	●	●	○	○	○	
Qin	ACM	Bosch ACM System	●	●	●	●	○	○	0x01 0x06
S7	Engine System	BYD 2.0TI Engine System	●	●	●	●	○	●	0x26
S7	Engine System	BYD TI Engine Management System	●	●	●	●	○	●	0x26
S7	Automatic Transmission System	BYD Wet-type DCT Transmission Control System	●	●	●	●	○	●	0x25
S7	SRS	SRS System Communication	●	●	●	●	○	○	0x04 0x11
S7	Body Control System	Steering Shaft Lock	●	●	●	○	○	○	
S7	Body Control System	Combination Instrument	●	●	●	○	○	○	0x13
S7	Body Control System	Parking Auxiliary System	●	●	●	○	○	○	
S7	Body Control System	Body Control System	●	●	●	●	○	●	0x0F 0x0E
S7	Body Control System	Smart Key System	●	●	●	●	○	○	
S7	Body Control System	Combination Switch	●	●	●	●	○	●	
S7	Body Control System	Relay Control Module	●	●	●	○	○	●	
S7	Body Control System	Air Conditioner Controller	●	●	●	●	○	●	
S7	Body Control System	Gateway	●	●	●	○	○	○	
S7	Body Control System	Tire Pressure Monitoring System	●	●	●	●	○	○	0x1C
S7	Body Control System	Rear Seat	●	●	●	●	○	●	
S7	Body Control System	Panoramic Steering Wheel Switch	●	●	●	●	○	●	

Model	System	ECU	Retrieve ECU Info.	Read DTCs	Clear DTCs	Read Live Data	Read Freeze Frame	Active Test	Special Function
S7	Body Control System	Panoramic Video	●	●	●	○	○	○	
S7	Body Control System	Multifunctional Screen	●	●	●	○	○	○	
S7	Body Control System	Green Clean System	●	●	●	○	○	○	
S7	Body Control System	Front Left Window Control Module	●	●	●	●	○	●	
S7	Body Control System	Front Left Door Control Module	●	●	●	●	○	●	
S7	Body Control System	Front Right Door Control Module	●	●	●	●	○	●	
S7	Body Control System	Seat Memory System	●	●	●	●	○	●	0x1F
S7	Body Control System	Electronic Column Adjustment Module	●	●	●	●	○	●	0x1F
S7	ESP	Bosch ESP9 System	●	●	●	●	○	○	0x20 0x0D 0x28
S7	EPB Electronic Parking Brake	Mando EPB Electronic Parking Brake System	●	●	●	●	○	○	
G5	Engine System	BYD TI Engine Management System	●	●	●	●	○	●	0x26
G5	Engine System	UAES ME17.88	●	●	●	●	○	●	
G5	Engine System	Delphi MT22 Engine System	●	●	●	●	○	●	
G5	Engine System	Gear P Motor Controller	●	●	●	●	○	○	
G5	Engine System		●	●	●	●	○	●	
G5	Automatic Transmission System	BYD DCT Transmission Control System	●	●	●	●	○	●	0x25
G5	ABS	Bosch ABSV3 System	●	●	●	●	○	○	
G5	ESP	Bosch ESP9 System	●	●	●	●	○	○	0x20 0x0D 0x27
G5	Power Steering System	Power Steering System	●	●	●	○	○	●	
G5	EPB Electronic Parking Brake	EPB Electronic Parking Brake	●	●	●	●	○	●	
G5	Body Control System	Airbag	●	●	●	●	○	○	0x04 0x11
G5	Body Control System	Steering Shaft Lock	●	●	●	○	○	○	
G5	Body Control System	Combination Instrument	●	●	●	○	○	○	0x13
G5	Body Control System	Parking Auxiliary System	●	●	●	○	○	○	0x1E
G5	Body Control System	Body Control System	●	●	●	●	○	●	0x0F
G5	Body Control System	Smart Key System	●	●	●	●	○	○	
G5	Body Control System	Door Multichannel Controller	●	●	●	●	○	●	
G5	Body Control System	Combination Switch	●	●	●	●	○	●	
G5	Body Control System	Relay Control Module	●	●	●	○	○	●	
G5	Body Control System	Air Conditioner Controller	●	●	●	●	○	●	
G5	Body Control System	Gateway	●	●	●	○	○	○	
G5	Body Control System	Tire Pressure Monitoring System	●	●	●	●	○	○	0x1C
G5	Body Control System	Panoramic Steering Wheel Switch	●	●	●	●	○	●	
G5	Body Control System	Panoramic Video	●	●	●	○	○	○	
G5	Body Control System	Front Left Door Control Module	●	●	●	●	○	●	
G5	Body Control System	Front Right Door Control Module	●	●	●	●	○	●	
G5	Body Control System	Seat Memory System	●	●	●	●	○	●	0x1F
G5	Body Control System	Information Station	●	●	●	○	○	○	
G5	Body Control System	Green Clean System	●	●	●	○	○	○	
G5	Body Control System	BCM Integrated Version	○	●	●	●	○	●	0x0E 0x10

Model	System	ECU	Retrieve ECU Info.	Read DTCs	Clear DTCs	Read Live Data	Read Freeze Frame	Active Test	Special Function
NEW F3	Engine System	BYD Electronic Fuel Injection System IUPR	○	○	○	●	○	○	
NEW F3	Engine System	UAES Electronic Fuel Injection System IUPR	○	○	○	●	○	○	
NEW F3	Engine System	BYD TI Engine Management System	●	●	●	●	○	●	0x26
NEW F3	Engine System	BYD 473QE+DCT Engine System	●	●	●	●	○	●	
NEW F3	Engine System	BYD 473QE+DCT Start/Stop System	●	●	●	●	○	●	0x02 0x19 0x09 0x1A 0x08
NEW F3	Engine System	UAES M787CAN Engine System	●	●	●	●	○	●	
NEW F3	Engine System	UAES M780 System	●	●	●	●	○	●	
NEW F3	Engine System	Delphi MT22 Engine System	●	●	●	●	○	●	
NEW F3	Engine System	Delphi MT22 Start/Stop Engine System	●	●	●	●	○	●	0x12
NEW F3	Engine System	UAES M788 System	●	●	●	●	○	●	0x12
NEW F3	Automatic Transmission System	BYD DCT Transmission Control System	●	●	●	●	○	●	0x25
NEW F3	ABS	Bosch ABS (ABS9)	●	●	●	●	○	●	0x14 0x20 0x1B 0x23
NEW F3	ESP	Bosch ESP9 System	●	●	●	●	○	○	0x20 0x0D 0x27
NEW F3	Power Steering System	Power Steering System	●	●	●	○	○	●	
NEW F3	SRS	SRS System Communication	●	●	●	●	○	○	0x04
K9A	Powertrain System	Left Motor Controller	●	●	●	●	○	○	0x16
K9A	Powertrain System	Right Motor Controller	●	●	●	●	○	○	0x16
K9A	Powertrain System	24V DC	●	●	●	●	○	○	
K9A	Powertrain System	Main Gateway Controller	●	●	●	○	○	○	
K9A	Powertrain System	J1939 Gateway	●	●	●	○	○	○	
K9A	Powertrain System	Power Battery Manager	●	●	●	●	○	○	0x22 0x0A 0x0B
K9A	Powertrain System	Front Secondary Controller	●	●	●	●	○	○	
K9A	Powertrain System	Rear Secondary Controller	●	●	●	●	○	○	
K9A	Powertrain System	Air Compressor Controller	●	●	●	●	○	○	
K9A	Powertrain System	Steering Motor Controller	●	●	●	●	○	○	
K9A	Powertrain System	Electric Water Pump	●	●	●	○	○	○	
K9A	Body Control System	Steering Shaft Lock System	●	●	●	○	○	○	
K9A	Body Control System	Body Control System	●	●	●	○	○	○	
K9A	Body Control System	Smart Key System	●	●	●	●	○	○	
K9A	Body Control System	A/C System	●	●	●	●	○	○	
K9A	Body Control System	Distribution Box	●	●	●	○	○	○	
K9A	Body Control System	Combination Instrument	●	●	●	○	○	○	
K9A	Body Control System	On-Board Terminal	●	●	●	●	○	○	
K9B	Powertrain System	Left Motor Controller	●	●	●	●	○	○	0x17 0x16
K9B	Powertrain System	Right Motor Controller	●	●	●	●	○	○	0x17 0x16
K9B	Powertrain System	24VDC Module	●	●	●	●	○	○	
K9B	Powertrain System	Solar Charger Module	●	●	●	●	○	○	
K9B	Powertrain System	Power Battery Manager	●	●	●	●	○	○	
K9B	Powertrain System	Front Secondary Controller	●	●	●	●	○	○	
K9B	Powertrain System	Rear Secondary Controller	●	●	●	●	○	○	
K9B	Powertrain System	Air Compressor Controller1	●	●	●	●	○	○	
K9B	Powertrain System	Air Compressor Controller2	●	●	●	●	○	○	
K9B	Powertrain System	Air Compressor Controller3	●	●	●	●	○	○	

Model	System	ECU	Retrieve ECU Info.	Read DTCs	Clear DTCs	Read Live Data	Read Freeze Frame	Active Test	Special Function
K9B	Powertrain System	Steering Motor Controller	●	●	●	●	○	○	
K9B	Powertrain System	Gateway	●	●	●	○	○	○	
K9B	Powertrain System	Electric Water Pump	●	●	●	○	○	○	
K9B	Body Control System	Steering Shaft Lock System	●	●	●	○	○	○	
K9B	Body Control System	Body Control System	●	●	●	○	○	○	
K9B	Body Control System	Smart Key System	●	●	●	●	○	○	
K9B	Body Control System	A/C System	●	●	●	●	○	○	
K9B	Body Control System	Distribution Box	●	●	●	○	○	○	
K9B	Body Control System	Combination Instrument	●	●	●	○	○	○	
K9	Body Control System	Steering Shaft Lock System	●	●	●	○	○	○	
K9	Body Control System	Body Control System	●	●	●	○	○	○	
K9	Body Control System	Smart Key System	●	●	●	●	○	○	
K9	Body Control System	A/C System	●	●	●	●	○	○	
K9	Body Control System	Distribution Box	●	●	●	○	○	○	
K9	Body Control System	Combination Instrument	●	●	●	○	○	○	

## Specil\_Function

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0x02	AC Related Configuration	0x16	Tilt Sensor Calibration
0x03	ECU rest	0x17	Tilt Sensor Reset
0x04	ECU Unlock	0x18	Clearing Gear Self Learn Value
0x05	OCS Calibration	0x19	Erase all Self-learning
0x06	Pump Unlock Test	0x1A	Fuel Long-term Trim Value
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