

Diagnostic List BYD_v5.02

Remark:

1. √ : means that the system has this function

2. - : means that the system does not have this function

3.compared with the last version, the new added function is marked in red color.

Vehicle menu	System			Function					
				Read ECU Information	Read Fault Code	Erase Fault Code	Live Data	Actuation Test	Remark(other functions)
K9	K9A	K9 power grid diagnosis	Slave motor controller assembly	√	√	√	√	-	Obliquity sensor calibration、 Angle information
K9	K9A	K9 power grid diagnosis	Main motor controller assembly	√	√	√	√	-	Obliquity sensor calibration、 Angle information
K9	K9A	K9 power grid diagnosis	Compressor controller 1	√	√	√	√	-	
K9	K9A	K9 power grid diagnosis	Compressor controller 2	√	√	√	-	-	
K9	K9A	K9 power grid diagnosis	Compressor controller 3	√	√	√	-	-	
K9	K9A	K9 power grid diagnosis	Steering motor controller	√	√	√	√	-	
K9	K9A	K9 power grid diagnosis	Power Battery Manager	√	√	√	√	-	VIN calibration、 battery manager ID calibration etc.
K9	K9A	K9 power grid diagnosis	24V DC	√	√	√	√	-	
K9	K9A	K9 power grid diagnosis	Front auxiliary	√	√	√	√	-	
K9	K9A	K9 power grid diagnosis	Rear auxiliary	√	√	√	√	-	
K9	K9A	K9 power grid diagnosis	Variable transmission	√	√	√	-	-	
K9	K9A	K9 power grid diagnosis	Gateway	√	√	√	-	-	
K9	K9A	K9 power grid diagnosis	Electric water pump	√	√	√	-	-	
K9	K9A	K9 body grid diagnosis	Steering shaft lock	√	√	√	-	-	
K9	K9A	K9 body grid diagnosis	BCM	√	√	√	-	-	
K9	K9A	K9 body grid diagnosis	Smart Key	√	√	√	√	-	
K9	K9A	K9 body grid diagnosis	air conditioning	√	√	√	√	-	
K9	K9A	K9 body grid diagnosis	Power distribution box	√	√	√	-	-	
K9	K9A	K9 body grid diagnosis	Instrument cluster	√	√	√	-	-	
K9	K9A	K9 body grid diagnosis	vehicle terminal	√	√	√	√	-	
K9	K9B Grand Canal edition	K9B power grid diagnosis	Main motor controller assembly	√	√	√	√	-	Inclination angle calibration
K9	K9B Grand Canal edition	K9B power grid diagnosis	Slave motor controller assembly	√	√	√	√	-	Inclination angle calibration
K9	K9B Grand Canal edition	K9B power grid diagnosis	24V DC	√	√	√	√	-	
K9	K9B Grand Canal edition	K9B power grid diagnosis	Solar charger module	√	√	√	√	-	
K9	K9B Grand Canal edition	K9B power grid diagnosis	Power Battery Manager	√	√	√	√	-	
K9	K9B Grand Canal edition	K9B power grid diagnosis	Front auxiliary	√	√	√	√	-	
K9	K9B Grand Canal edition	K9B power grid diagnosis	Rear auxiliary	√	√	√	√	-	
K9	K9B Grand Canal edition	K9B power grid diagnosis	Compressor controller 1	√	√	√	√	-	
K9	K9B Grand Canal edition	K9B power grid diagnosis	Compressor controller 2	√	√	√	√	-	
K9	K9B Grand Canal edition	K9B power grid diagnosis	Compressor controller 3	√	√	√	√	-	
K9	K9B Grand Canal edition	K9B power grid diagnosis	Steering motor controller	√	√	√	√	-	
K9	K9B Grand Canal edition	K9B power grid diagnosis	Gateway	√	√	√	-	-	
K9	K9B Grand Canal edition	K9B power grid diagnosis	Electric water pump	√	√	√	-	-	
K9	K9B Grand Canal edition	K9B body grid diagnosis	Steering shaft lock	√	√	√	-	-	
K9	K9B Grand Canal edition	K9B body grid diagnosis	BCM	√	√	√	-	-	
K9	K9B Grand Canal edition	K9B body grid diagnosis	Smart Key	√	√	√	√	-	
K9	K9B Grand Canal edition	K9B body grid diagnosis	air conditioning	√	√	√	√	-	
K9	K9B Grand Canal edition	K9B body grid diagnosis	Power distribution box	√	√	√	-	-	
K9	K9B Grand Canal edition	K9B body grid diagnosis	Instrument cluster	√	√	√	-	-	