

## Diagnostic List Geely New Energy\_v9.00

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

Menu	System		Function					Remark (other functions)
			Read ECU Info	Read DTCs	Erase DTC	Read Data	Actuation Test	
Geely Emgrand EV	Instrumentation system(ICU)		√	√	√	√	√	ECU reset\ECU software reset ECU reset\ECU hardware reset Write data function\Write vehicle name Write data function\Write VIN(VIN) Write data function\Write ECU installation date Write data function\Write function configuration code-option input\Front passenger seat belt not fasten remind Write data function\Write function configuration code-option input\Tire pressure monitoring systemTPMS Write data function\Write function configuration code-option input\Reversing radar Write data function\Write function configuration code-option input\Cruise control system
Geely Emgrand EV	Electronic stability system(ESP-new)		√	√	√	√	-	Write data function\Write function configuration code-option input Write data function\Write function configuration code-code input Write data function\Write vehicle name Write data function\Write VIN(VIN) Write data function\Write ECU installation date Special function\Steering angle calibration Special function\Angle calibration of oscillation Special function\Wheel speed sensor test Special function\Exhaust filling Special function\Enter the hub mode
Geely Emgrand EV	Electronic stability system(ESP-old)		√	√	√	√	-	Write data function\Write function configuration code-option input Write data function\Write function configuration code-code input Write data function\Write vehicle name Write data function\Write VIN(VIN) Write data function\Write ECU installation date Special function\Steering angle calibration Special function\Angle calibration of oscillation Special function\Wheel speed sensor test Special function\Exhaust filling Special function\Enter the hub mode
Geely Emgrand EV	Charge controller(OBC)		√	√	√	-	-	Write data function\Write VIN(VIN) Write data function\Write network node configuration code-code input Write data function\Write network node configuration code-option input\Configure Tire pressure monitoring system(TPMS)\Configured with Write data function\Write network node configuration code-option input\Configure Tire pressure monitoring system(TPMS)\Configured none Write data function\Write network node configuration code-option input\Configure infotainment host unit(IHU)\Configured with Write data function\Write network node configuration code-option input\Configure infotainment host unit(IHU)\Configured none
Geely Emgrand EV	Electronic shift controller(GSM)		√	√	√	√	√	Write data function\Write vehicle name Write data function\Write VIN(VIN) Write data function\Write ECU installation date
Geely Emgrand EV	P gear control unit(PCU)		√	√	√	√	√	Write data function\Write vehicle name Write data function\Write VIN(VIN) Write data function\Write ECU installation date Write data function\Write ECU name ECU reset\ECU software reset ECU reset\ECU hardware reset
Geely Emgrand EV	Vehicle control system(VCU)		√	√	√	√	-	Write data function\Write vehicle name Write data function\Write VIN(VIN) Write data function\Write ECU installation date Special function\Write ESK Special function\Erase ESK
Geely Emgrand EV	Remote monitoring system(TEM)		√	√	√	√	-	Write data function\Write vehicle name Write data function\Write VIN(VIN) Vehicle information writing\License plate number Vehicle information writing\Vehicle Type Vehicle information writing\Configure vehicle information
Geely Emgrand EV	Motor Controller(PEU)		√	√	√	√	√	Write data function\Write VIN(VIN) Calibration angle
Geely Emgrand EV	A/C controller(AC)		√	√	√	√	√	Write data function\Write vehicle name Write data function\Write VIN(VIN) Write data function\Write ECU installation date Write data function\Write function configuration code-code input Write data function\Write network node configuration code-code input Freeze frame data
Geely Emgrand EV	Auxiliary control module(ACM)		√	√	√	√	√	Freeze frame data Write data function\Write vehicle name Write data function\Write VIN(VIN) Write data function\Write ECU installation date

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			Read ECU Info	Read DTCs	Erase DTC	Read Data	Actuation Test	Remark (other functions)
Geely Emgrand EV	Battery managemnet system(BMS)		√	√	√	√	-	-
Geely Emgrand EV	Electronic parking brake(EPB)		√	√	√	√	√	Write data function\Write function configuration code-option input Write data function\Write function configuration code-code input Write data function\Write VIN(VIN) Write data function\Write system name Special function\G-Sensor calibration Special function\Left actuator control release Special function\Left actuator controls clamping Special function\Right actuator control release Special function\Right actuator controls clamping Special function\EPB system actuator control release Special function\EPB system actuator controls clamping Special function\Assembly inspection Special function\Set factory mode Freeze frame data
Geely Emgrand EV	Continental Body Control System		√	√	√	√	√	Diagnostic instructions\Luggage lid opening control\active Diagnostic instructions\Central lock command\unlock Diagnostic instructions\Central lock command\lockout Diagnostic instructions\Double lock instruction\reset Diagnostic instructions\Double lock instruction\Set diagnostic instructions\Remote key initialization\inactive Diagnostic instructions\Remote key initialization\active
Geely Emgrand EV	Electric power steering system		√	√	√	√	-	Steering angle calibration Offline match
Geely Emgrand EV	Continental PEPS System(CAN line)		√	√	√	√	-	Matching function\Replace PEPS learning Matching function\Erase PEPS Matching function\Replace ESCL learning Matching function\Erase ESCL Matching function\Matching key Matching function\Read product mode Matching function\Set factory mode Option configuration function\Sedan/Hatchback Option configuration function\MT/AT selection Option configuration function\Gearbox type
Geely Emgrand EV	Tire pressure monitoring system(KWP2000)		-	√	√	√	-	Sensor learning
Geely Emgrand EV	Tire pressure monitoring system(TPMS)		√	√	√	√	-	Write data function\Write function configuration code-option input\Standard tire pressure write mark Write data function\Write function configuration code-option input\TPMS standard Write data function\Write function configuration code-option input\Front tire pressure standard tire pressure Write data function\Write function configuration code-option input\Rear tire pressure standard tire pressure Write data function\Write function configuration code-code input Write data function\Write function configuration code-one key configuration function Write data function\Write vehicle name Write data function\Write VIN(VIN) Write data function\Write ECU installation date Write data function\Write winter mode ECU reset\ECU software reset ECU reset\ECU hardware reset Read freeze frame Read freeze frame extended data
Geely Emgrand EV	Airbag system		√	√	√	√	-	-
Geely Emgrand EV	Telematics controller(CBOX)		√	√	√	√	-	ECU reset\ECU software reset ECU reset\ECU hardware reset Write data function\Write vehicle name Write data function\Write VIN(VIN) Write data function\Write ECU installation date