

## TRUMPCH Function List V6.84

### Tips and Instructions:

The programming function only supports H6PRO, H6PRO Master Edition products.

- \* This feature is new.
- ✓ This feature is supported.
- ✗ This feature is not supported.
- ※ This feature is partially supported.

Model	System Name	Read ECU Informati	Read Trouble Code	Clear Trouble Code	Live Data	Read Freeze Frame	Actuation Test	Special Functions
GS4 PHEV	Engine Control Module (EMS)	✓	✓	✓	✓			SP0001-SP0002
GS4 PHEV	Vehicle control system (VCU)/Vehicle Control System (PEVVCU)	✓	✓	✓	✓			SP0003-SP0009
GS4 PHEV	Vehicle control system (VCU)/Vehicle Control System (EVVCU)	✓	✓	✓	✓			SP0010-SP0016
GS4 PHEV	Battery management system (BMS)	✓	✓	✓	✓			SP0017
GS4 PHEV	Motor Controller (DCU)	✓	✓	✓	✓			
GS4 PHEV	Brake Control Module (BCS)	✓	✓	✓	✓			SP0018-SP0021
GS4 PHEV	Charging Control System (OBC)	✓	✓	✓	✓			SP0022
GS4 PHEV	Airbag (SRS)	✓	✓	✓	✓		✓	
GS4 PHEV	body control module (BCM)	✓	✓	✓	✓		✓	SP0023-SP0024
GS4 PHEV	Electronic Power Steering System (EPS)	✓	✓	✓	✓			SP0025
GS4 PHEV	Combination meter (ICM)	✓	✓	✓	✓		✓	SP0026-SP0027
GS4 PHEV	Keyless Startup (PEPS)	✓	✓	✓	✓		✓	SP0028-SP0030
GS4 PHEV	Air Conditioning Control Panel (HCP)	✓	✓	✓	✓		✓	SP0031
GS4 PHEV	Tire pressure monitoring system (TPMS)	✓	✓	✓	✓			SP0032-SP0033
GS4 PHEV	Electronic parking (EPB)	✓	✓	✓	✓		✓	SP0034-SP0040
GS4 PHEV	Independent gateway (GWM)	✓	✓	✓	✓			SP0041
GS4 PHEV	chair heating module (HVSM)	✓	✓	✓	✓		✓	SP0042

GS4 PHEV	Entertainment system (CD)/Entertainment System (CD)	✓	✓	✓	✓		✓	SP0043
GS4 PHEV	Entertainment system (CD)/Entertainment System (AV)	✓	✓	✓	✓		✓	SP0044
GS4 PHEV	Entertainment system (CD)/Entertainment System (NAVI)	✓	✓	✓	✓		✓	SP0045
GS4 PHEV	Front control panel (FCP)	✓	✓	✓	✓		✓	SP0046
GS4 PHEV	Reversing Assistant System (RPA)	✓	✓	✓	✓			SP0047
GS4 PHEV	Remote information processor (TBOX)	✓	✓	✓	✓		✓	SP0048
GS4 PHEV	Low speed sound system (AVAS)	✓	✓	✓	✓		✓	SP0049
GS4 PHEV	Headlight adjustment module (AFS)	✓	✓	✓	✓		✓	SP0050
GS4 PHEV	Electronic shift controller (PGCU)	✓	✓	✓	✓		✓	SP0051-SP0052
GS4 PHEV	Coupling Controller (CCU)	✓	✓	✓	✓			SP0053-SP0054
GS4 PHEV	Generator Control System (GCU)	✓	✓	✓	✓			
GS4 PHEV	Low Pressure Pump Motor (OPC)	✓	✓	✓	✓			
GS4 PHEV	Blind blind monitoring system (BSD)	✓	✓	✓	✓			
GS4 PHEV	Road shifting system (LDW)	✓	✓	✓	✓			
GS4 PHEV	Panoramic Parking System (SVM)	✓	✓	✓	✓			
GS4-2018	Engine Control Module (EMS)	✓	✓	✓	✓		✓	
GS4-2018	Brake Control Module (BCS)	✓	✓	✓	✓			SP0055
GS4-2018	Automatic Transmission (TCU)/Automatic Transmission (TCU)	✓	✓	✓	✓		✓	
GS4-2018	Automatic Transmission (TCU)/Dual clutch transmission (TCU)	✓	✓	✓	✓			
GS4-2018	Airbag (SRS)	✓	✓	✓	✓		✓	
GS4-2018	Body Control Module (BCM)	✓	✓	✓	✓		✓	SP0056
GS4-2018	Electronic power steering system (EPS)	✓	✓	✓	✓			
GS4-2018	Combination meter (ICM)	✓	✓	✓	✓		✓	
GS4-2018	Keyless Startup (PEPS)	✓	✓	✓	✓		✓	SP0057
GS4-2018	Air Conditioning Control Panel (HCP)	✓	✓	✓	✓		✓	
GS4-2018	Air Conditioning System (HVAC)	✓	✓	✓	✓		✓	
GS4-2018	Tire pressure monitoring system (TPMS)	✓	✓	✓	✓			
GS4-2018	Gateway system (GWM)	✓	✓	✓	✓			
GS4-2018	Shift lever module (GSM)	✓	✓	✓	✓		✓	

GS4-2018	Entertainment system/Entertainment System (1)	√	√	√	√		√	
GS4-2018	Entertainment system/Entertainment System (2)	√	√	√	√			
GS4-2018	Entertainment system/Entertainment System (3)	√	√	√	√		√	
GS4-2018	Reversing Assistant System (RPA)	√	√	√	√			
GS4-2018	Headlight adjustment module (AFS)	√	√	√	√		√	
GS4-2018	Chair heating module (HVSM)	√	√	√	√		√	
GS4-2018	Car networking system (TBOX)	√	√	√	√		√	
GS4-2018	Torque Management Module (TMM)	√	√	√	√			
GS4-2018	Panoramic Parking System (SVM)	√	√	√	√			
GS4-2018	Wireless Charging Module (WCM)	√	√	√	√		√	
GS4-2018 before	Engine Management System	√	√	√	√		√	
GS4-2018 before	Change box system/Dual clutch transmission (TCU)	√	√	√	√			
GS4-2018 before	Change box system Automatic Transmission System (AT)	√	√	√	√			
GS4-2018 before	Anti-lock brake system	√	√	√	√			
GS4-2018 before	Airbag	√	√	√	√			
GS4-2018 before	Body control	√	√	√	√			
GS4-2018 before	Electronic assistance direction #0xD10054>	√	√	√	√			
GS4-2018 before	Combination meter	√	√	√	√			
GS4-2018 before	Intelligent keyless start	√	√	√	√			
GS4-2018 before	Air Conditioning System	√	√	√	√			
GS4-2018 before	Tire pressure monitoring system	√	√	√	√			
GS4-2018 before	Headlight adjustment system	√	√	√	√			
GS4-2018 before	Entertainment system -CD1	√	√	√	√			
GS4-2018 before	Entertainment system -Navigation	√	√	√	√			
GS4-2018 before	Front control panel	√	√	√	√			
GS4-2018 before	Chair heating module	√	√	√	√			
GS4-2018 before	Reversing assist system	√	√	√	√			
GS4-2018 before	SSU	√	√	√	√			
GS4-2018 before	TBOX	√	√	√	√			
GS4-2018 before	Shift lever module	√	√	√	√			

GS4-2018 before	Panoramic Parking System	✓	✓	✓	✓			
GA3S PHEV	Engine Control Module (EMS)	✓	✓	✓	✓			SP0058-SP0059
GA3S PHEV	Vehicle control system (VCU)	✓	✓	✓	✓			SP0060-SP0066
GA3S PHEV	Battery management system (BMS)	✓	✓	✓	✓			SP0067
GA3S PHEV	Generator Control System (GCU)	✓	✓	✓	✓			
GA3S PHEV	Charging Control System (OBC)	✓	✓	✓	✓			SP0068
GA3S PHEV	Motor Controller (DCU)	✓	✓	✓	✓			
GA3S PHEV	Brake Control Module (BCS)	✓	✓	✓	✓			SP0069-SP0072
GA3S PHEV	Airbag (SRS)	✓	✓	✓	✓		✓	
GA3S PHEV	Body Control Module (BCM)	✓	✓	✓	✓		✓	SP0073-SP0074
GA3S PHEV	Electronic Power Steering System (EPS)	✓	✓	✓	✓			SP0075-SP0076
GA3S PHEV	Combination meter (ICM)	✓	✓	✓	✓		✓	SP0077-SP0078
GA3S PHEV	Keyless Startup (PEPS)	✓	✓	✓	✓			SP0079-SP0081
GA3S PHEV	Air Conditioning Control Panel (HCP)	✓	✓	✓	✓		✓	SP0082
GA3S PHEV	Air Conditioning System (HVAC)	✓	✓	✓	✓		✓	SP0083
GA3S PHEV	Tire pressure monitoring system (TPMS)	✓	✓	✓	✓			SP0084-SP0085
GA3S PHEV	Electronic parking (EPB)	✓	✓	✓	✓		✓	SP0086-SP0092
GA3S PHEV	Independent portal (GWM)	✓	✓	✓	✓			SP0093
GA3S PHEV	Entertainment system (CD)	✓	✓	✓	✓			SP0094
GA3S PHEV	Reversing Assistant System (RPA)	✓	✓	✓	✓			SP0095
GA3S PHEV	Remote information processor (TBOX)	✓	✓	✓	✓			SP0096
GA3S PHEV	Low speed sound system (AVAS)	✓	✓	✓	✓		✓	SP0097
GA3S PHEV	Electronic shift controller (PGCU)	✓	✓	✓	✓		✓	SP0098-SP0099
GA3S PHEV	Coupling Controller (CCU)	✓	✓	✓	✓			SP0100-SP0101
GA3S PHEV	Intelligent multimedia host (AVNT)	✓	✓	✓	✓			SP0102
GA3S PHEV	Low pressure oil pump motor (OPC)	✓	✓	✓	✓			
GA3S PHEV	Road shifting system (LDW)	✓	✓	✓	✓			
GA3S PHEV	Panoramic Parking System (SVM)	✓	✓	✓	✓			
GS7	Engine Control Module (EMS)	✓	✓	✓	✓		✓	SP0103-SP0104
GS7	Brake Control Module (BCS)	✓	✓	✓	✓			SP0105-SP0113
GS7	Gearbox (TCU)	✓	✓	✓	✓		✓	SP0114-SP0115
GS7	Airbag (SRS)	✓	✓	✓	✓		✓	SP0116
GS7	body control module (BCM)	✓	✓	✓	✓		✓	SP0117-SP0118
GS7	Electronic Power Steering System (EPS)	✓	✓	✓	✓			SP0119
GS7	Combination meter (ICM)	✓	✓	✓	✓		✓	SP0120-SP0121

GS7	Keyless Startup (PEPS)	✓	✓	✓	✓		✓	SP0122-SP0124
GS7	Air Conditioning System (HVAC)	✓	✓	✓	✓		✓	SP0125
GS7	Tire pressure monitoring system (TPMS)	✓	✓	✓	✓			SP0126-SP0127
GS7	Independent portal (GWM)	✓	✓	✓	✓			SP0128
GS7	Headlight adjustment module (AFS)	✓	✓	✓	✓		✓	SP0129-SP0130
GS7	Entertainment system (CD)	✓	✓	✓	✓		✓	SP0131
GS7	Reversing Assistance System (RPA)/Reversing assist system (RPA)	✓	✓	✓	✓			SP0132-SP0133
GS7	Reversing Assistance System (RPA)/Advanced Reversing Assistance System (APA)	✓	✓	✓	✓			SP0134
GS7	Front control panel (FCP)	✓	✓	✓	✓		✓	SP0135
GS7	chair heating module (HVSM)	✓	✓	✓	✓		✓	SP0136
GS7	Remote information processor (TBOX)	✓	✓	✓	✓		✓	SP0137
GS7	Seat memory module (MSM)	✓	✓	✓	✓		✓	SP0138
GS7	Panoramic Parking System (SVM)/Panorama Parking System (SVM)	✓	✓	✓	✓			
GS7	Panoramic Parking System (SVM)/Reversing image (RVM)	✓	✓	✓	✓			SP0139
GS7	Shift lever module (GSM)	✓	✓	✓	✓		✓	SP0140
GS7	Microwave Radar Module (MRR)	✓	✓	✓	✓			
GS7	Rear control panel (RCP)	✓	✓	✓	✓			SP0141
GS7	All Terrain Switch (ATSS)	✓	✓	✓	✓		✓	SP0142
GS7	Atmospheric light (IAL)	✓	✓	✓	✓			SP0143-SP0144
GS7	Smart forward camera (IFC)	✓	✓	✓	✓			SP0145-SP0146
GS7	Electric back door (PLGM)	✓	✓	✓	✓		✓	SP0147
GS7	Rear Air Conditioning Control System (RHVAC)	✓	✓	✓	✓		✓	SP0148
GS7	Torque Management System (TMM)	✓	✓	✓	✓			SP0149
GS7	Wireless Charging Module (WCM)	✓	✓	✓	✓		✓	SP0150
GA4	Engine Control Module (EMS)/Engine Control Module (1)	✓	✓	✓	✓		✓	
GA4	Engine Control Module (EMS)/Engine Control Module (2)	✓	✓	✓	✓		✓	
GA4	Automatic Transmission (TCU)/Automatic Transmission (TCU1)	✓	✓	✓	✓		✓	

GA4	Automatic Transmission (TCU)/Automatic Transmission (TCU2)	√	√	√	√		√	
GA4	Brake Control Module (BCS)	√	√	√	√			
GA4	Airbag (SRS)	√	√	√	√		√	
GA4	body control module (BCM)	√	√	√	√		√	SP0151
GA4	Combination meter (ICM)	√	√	√	√		√	
GA4	Keyless Startup (PEPS)	√	√	√	√		√	SP0152
GA4	Air Conditioning Control Panel (HCP)	√	√	√	√		√	
GA4	Air Conditioning System (HVAC)	√	√	√	√		√	
GA4	Tire pressure monitoring system (TPMS)	√	√	√	√			
GA4	Electronic parking (EPB)	√	√	√	√			SP0153-SP0156
GA4	Gateway system (GWM)	√	√	√	√			
GA4	Electronic steering column lock (ESCL)	√	√	√	√			
GA4	Electronic Power Steering System (EPS)	√	√	√	√			
GA4	Entertainment system (CD)	√	√	√	√		√	
GA4	Reversing Assistant System (RPA)	√	√	√	√			
GA4	Front control panel (FCP)	√	√	√	√		√	
GA4	Seat Heating Module (HVSM)	√	√	√	√		√	
GA4	Car networking system (TBOX)	√	√	√	√		√	
GA4	Panoramic Parking System (SVM)	√	√	√	√			
GA4	Wireless Charging Module (WCM)	√	√	√	√		√	
GS3	Engine Control Module (EMS)/Engine Control Module (1)	√	√	√	√		√	SP0157
GS3	Engine Control Module (EMS)/Engine Control Module (2)	√	√	√	√		√	SP0158
GS3	Brake Control Module (BCS)	√	√	√	√			SP0159-SP0162
GS3	Automatic Transmission (TCU)	√	√	√	√		√	SP0163-SP0164
GS3	Airbag (SRS)	√	√	√	√		√	SP0165
GS3	Body Control Module (BCM)	√	√	√	√		√	SP0166-SP0168
GS3	Electronic power steering system (EPS)	√	√	√	√			SP0169
GS3	Combination meter (ICM)	√	√	√	√		√	SP0170-SP0171
GS3	Keyless Startup (PEPS)	√	√	√	√		√	SP0172-SP0174
GS3	Air Conditioning Control Panel (HCP)	√	√	√	√		√	SP0175
GS3	Air Conditioning System (HVAC)	√	√	√	√		√	SP0176
GS3	Electronic parking (EPB)	√	√	√	√			SP0177-SP0183

GS3	Independent portal (GWM)	✓	✓	✓	✓			SP0184
GS3	Entertainment system (CD)	✓	✓	✓	✓		✓	SP0185
GS3	Reversing Assistance System (RPA)	✓	✓	✓	✓			SP0186
GS3	Remote information processor (TBOX)	✓	✓	✓	✓		✓	SP0187
GS3	Front control panel (FCP)	✓	✓	✓	✓		✓	SP0188
GS3	Shift lever module (GSM)	✓	✓	✓	✓		✓	SP0189-SP0190
GS3	Wireless Charging Module (WCM)	✓	✓	✓	✓		✓	SP0191
GS3	Electronic steering column lock (ESCL)	✓	✓	✓	✓			SP0192
GS3	chair heating module (HVSM)	✓	✓	✓	✓		✓	SP0193
GS3	Multi-function display (MFS)	✓	✓	✓	✓			SP0194
GS3	Panoramic Parking System (SVM)	✓	✓	✓	✓			
GE3	Vehicle control system (VCU)	✓	✓	✓	✓			SP0195-SP0201
GE3	Battery management system (BMS)	✓	✓	✓	✓			SP0202
GE3	Charging Control System (OBC)	✓	✓	✓	✓			SP0203
GE3	Motor Controller (DCU)	✓	✓	✓	✓			SP0204
GE3	Brake Control Module (BCS)	✓	✓	✓	✓			SP0205-SP0208
GE3	Airbag (SRS)	✓	✓	✓	✓		✓	SP0209
GE3	Body Control Module (BCM)	✓	✓	✓	✓		✓	SP0210-SP0212
GE3	Electronic Power Steering System (EPS)	✓	✓	✓	✓			SP0213
GE3	Combination meter (ICM)	✓	✓	✓	✓		✓	SP0214-SP0215
GE3	Keyless Startup (PEPS)	✓	✓	✓	✓		✓	SP0216-SP0218
GE3	Air Conditioning Control Panel (HCP)	✓	✓	✓	✓		✓	SP0219
GE3	Air Conditioning System (HVAC)	✓	✓	✓	✓		✓	SP0220
GE3	Electronic parking (EPB)	✓	✓	✓	✓			SP0221-SP0227
GE3	Independent portal (GWM)	✓	✓	✓	✓			SP0228
GE3	Temperature control gateway (TGW)	✓	✓	✓	✓			SP0229
GE3	Entertainment system (CD)	✓	✓	✓	✓		✓	SP0230
GE3	Reversing Assistance System (RPA)	✓	✓	✓	✓			SP0231
GE3	Remote information processor (TBOX)	✓	✓	✓	✓		✓	SP0232
GE3	Low speed sound system (AVAS)	✓	✓	✓	✓		✓	SP0233
GE3	Front control panel (FCP)	✓	✓	✓	✓		✓	SP0234
GE3	Shift lever module (GSM)	✓	✓	✓	✓		✓	SP0235-SP0236
GE3	P File controller (PCU)	✓	✓	✓	✓		✓	SP0237
GE3	DC Converter (DCDC)	✓	✓	✓	✓			SP0238
GE3	Wireless Charging Module (WCM)	✓	✓	✓	✓		✓	SP0239

GE3	Electronic steering column lock (ESCL)	✓	✓	✓	✓			SP0240
GE3	Chair heating module (HVSM)	✓	✓	✓	✓		✓	SP0241
GE3	Multi-function display (MFS)	✓	✓	✓	✓			SP0242
GE3	Panoramic Parking System (SVM)	✓	✓	✓	✓			
GM8	Engine Control Module (EMS)	✓	✓	✓	✓		✓	
GM8	Brake Control Module (BCS)	✓	✓	✓	✓		✓	
GM8	Gearbox (TCU)	✓	✓	✓	✓		✓	
GM8	Airbag (SRS)	✓	✓	✓	✓		✓	
GM8	Body Control Module (BCM)	✓	✓	✓	✓		✓	
GM8	Electronic power steering system (EPS)	✓	✓	✓	✓			
GM8	Combination meter (ICM)	✓	✓	✓	✓		✓	
GM8	Keyless Startup (PEPS)	✓	✓	✓	✓		✓	
GM8	Air Conditioning Control Panel (HCP)	✓	✓	✓	✓		✓	
GM8	Air Conditioning System (HVAC)	✓	✓	✓	✓		✓	
GM8	Tire pressure monitoring system (TPMS)	✓	✓	✓	✓			
GM8	Independent portal (GWM)	✓	✓	✓	✓			
GM8	Entertainment system (CD)	✓	✓	✓	✓		✓	
GM8	Reversing Assistance System (RPA)/Reversing assist system (RPA)	✓	✓	✓	✓			
GM8	Reversing Assistance System (RPA)/Advanced Reversing Assistance System (APA)	✓	✓	✓	✓			
GM8	Remote information processor (TBOX)	✓	✓	✓	✓		✓	
GM8	Front control panel (FCP)	✓	✓	✓	✓		✓	
GM8	Shift lever module (GSM)	✓	✓	✓	✓		✓	
GM8	Headlight adjustment module (AFS)	✓	✓	✓	✓		✓	
GM8	Wireless Charging Module (WCM)	✓	✓	✓	✓		✓	
GM8	Electronic steering column lock (ESCL)	✓	✓	✓	✓			
GM8	Chair heating module (HVSM)	✓	✓	✓	✓		✓	
GM8	Panoramic Parking System (SVM)	✓	✓	✓	✓			
GM8	Rear audio control system (ACUR)	✓	✓	✓	✓			
GM8	Blind blind monitoring system (BSD)	✓	✓	✓	✓			
GM8	Rear seat heating module (HVSMR)	✓	✓	✓	✓			
GM8	Atmospheric light (IAL)	✓	✓	✓	✓			
GM8	Smart forward camera (IFC)	✓	✓	✓	✓			
GM8	Microwave Radar Module (MRR)	✓	✓	✓	✓			



GM8	Seat memory module (MSM)	✓	✓	✓	✓			
GM8	Electric back door (PLGM)	✓	✓	✓	✓			
GM8	Left electric sliding door (PSDL)	✓	✓	✓	✓			
GM8	Right sliding sliding door (RSDR)	✓	✓	✓	✓			
GM8	Rear Panel Control Panel (RCP)	✓	✓	✓	✓		✓	
GM8	Rear Air Conditioning Control System (RHVAC)	✓	✓	✓	✓		✓	
GM8	Reversing image (RVM)	✓	✓	✓	✓			
GA5 PHEV	Engine Control Module (EMS)	✓	✓	✓	✓		✓	SP0243
GA5 PHEV	Battery management system (BMS)	✓	✓	✓	✓			SP0244
GA5 PHEV	Mixed control system (HCU)	✓	✓	✓	✓			SP0245-SP0246
GA5 PHEV	Brake Control Module (BCS)	✓	✓	✓	✓			SP0247-SP0248
GA5 PHEV	Airbag (SRS)	✓	✓	✓	✓		✓	SP0249
GA5 PHEV	Body Control Module (BCM)	✓	✓	✓	✓		✓	SP0250-SP0251
GA5 PHEV	Electronic power steering system (EPS)	✓	✓	✓	✓			SP0252
GA5 PHEV	Combination meter (ICM)	✓	✓	✓	✓		✓	SP0253-SP0254
GA5 PHEV	Air Conditioning System (HVAC)	✓	✓	✓	✓		✓	SP0255
GA5 PHEV	Temperature control gateway (TGW)		✓	✓				
GA5 PHEV	Entertainment system (CD)/Entertainment System (CD)	✓	✓	✓	✓		✓	
GA5 PHEV	Entertainment system (CD)/Entertainment System - Navigation	✓	✓	✓	✓		✓	
GA5 PHEV	Remote information processor (TBOX)	✓	✓	✓	✓			SP0256
GA5 PHEV	Front drive motor (FTM)	✓	✓	✓	✓			SP0257
GA5 PHEV	Integrated starter generator (ISG)	✓	✓	✓	✓			SP0258
GA5 (1.8 / 2.0 VTML)	Engine Control Module	✓	✓	✓	✓	✓	✓	
GA5 (1.8 / 2.0 VTML)	Automatic gearbox	✓	✓	✓	✓	✓	✓	
GA5 (1.8 / 2.0 VTML)	Transmission system	✓	✓	✓	✓		✓	
GA5 (1.8 / 2.0 VTML)	Anti-lock brake system	✓	✓	✓	✓			
GA5 (1.8 / 2.0 VTML)	Airbag	✓	✓	✓	✓			

GA5 (1.8 / 2.0 VTML)	body control module	√	√	√	√		√	
GA5 (1.8 / 2.0 VTML)	Combination meter	√	√	√	√		√	
GA5 (1.8 / 2.0 VTML)	Air Conditioning System	√	√	√	√		√	
GA5 (1.8 / 2.0 VTML)	Reversing assist system	√	√	√	√		√	
GA5 (1.8 / 2.0 VTML)	Entertainment system -CD/Entertainment System-CD 1	√	√	√	√			
GA5 (1.8 / 2.0 VTML)	Entertainment system -CD/Entertainment System-CD 2	√	√	√	√			
GA5 (1.8 / 2.0 VTML)	Entertainment system -CD/Entertainment System-CD 3	√	√	√	√		√	
GA5 (1.8 / 2.0 VTML)	Headlight adjustment system	√	√	√	√		√	
GA5(DCVVT 1.8t)	Engine Control Module	√	√	√	√		√	
GA5(DCVVT 1.8t)	Automatic transmission	√	√	√	√		√	
GA5(DCVVT 1.8t)	Brake control system	√	√	√	√		√	
GA5(DCVVT 1.8t)	Airbag system	√	√	√	√		√	
GA5(DCVVT 1.8t)	Body control system	√	√	√	√		√	
GA5(DCVVT 1.8t)	Dashboard system	√	√	√	√			
GA5(DCVVT 1.8t)	Keyless start system	√	√	√	√		√	
GA5(DCVVT 1.8t)	Air Conditioning System	√	√	√	√			
GA5(DCVVT 1.8t)	Tire pressure detection system	√	√	√	√			
GA5(DCVVT 1.8t)	Headlight adjustment system	√	√	√	√			
GA5(DCVVT 1.8t)	Entertainment system/Entertainment System-6CD	√	√	√	√		√	
GA5(DCVVT 1.8t)	Entertainment system/Entertainment System-CD	√	√	√	√		√	
GA5(DCVVT 1.8t)	Entertainment system/Entertainment System - Navigation	√	√	√	√		√	
GA5(DCVVT 1.8t)	Reversing assist system	√	√	√	√		√	
TRUMPCH GS5	Engine Control Module	√	√	√	√		√	
TRUMPCH GS5	Transmission control unit	√	√	√	√	√		

TRUMPCH GS5	Automatic transmission	√	√	√	√			
TRUMPCH GS5	Anti-lock brake system	√	√	√	√			
TRUMPCH GS5	Airbag system	√	√	√	√			
TRUMPCH GS5	Body control system	√	√	√	√		√	
TRUMPCH GS5	Torque Management Module	√	√	√	√			
TRUMPCH GS5	Combination meter	√	√	√	√		√	
TRUMPCH GS5	Keyless start system	√	√	√	√		√	
TRUMPCH GS5	Air Conditioning System	√	√	√	√			
TRUMPCH GS5	Tire pressure detection system	√	√	√	√			
TRUMPCH GS5	Electronic parking	√	√	√	√			
TRUMPCH GS5	Road departure warning system	√	√	√	√			
TRUMPCH GS5	Reversing assist system	√	√	√	√		√	
TRUMPCH GS5	Entertainment system/Entertainment System-6CD	√	√	√	√		√	
TRUMPCH GS5	Entertainment system/Entertainment System - Navigation	√	√	√	√		√	
TRUMPCH GS5	Entertainment system/Entertainment System-CD	√	√	√	√		√	
TRUMPCH GS5	Blind blind monitoring system (BSD)	√	√	√	√			
TRUMPCH GS5	Headlight adjustment system	√	√	√	√			
TRUMPCH GS5	TMM(Headlight adjustment system)		√	√	√		√	
TRUMPCH GS5	Front collision alarm system	√	√	√	√			
TRUMPCH GS5	SSu	√	√	√	√			
TRUMPCH GS5	Intelligent management		√	√	√			
GA6	Engine Management System	√	√	√	√		√	
GA6	Transmission control unit	√	√	√	√			
GA6	Anti-lock brake system	√	√	√	√			
GA6	Airbag	√	√	√	√			
GA6	body control module	√	√	√	√			
GA6	Combination meter	√	√	√	√			
GA6	Intelligent keyless start	√	√	√	√			
GA6	Air Conditioning System	√	√	√	√			
GA6	Tire pressure monitoring system	√	√	√	√			
GA6	car departure warning system	√	√	√	√			
GA6	Electronic parking	√	√	√	√			

GA6	Blind area monitoring system (BSD)	√	√	√	√			
GA6	Entertainment system -CD/Entertainment system - CD2	√	√	√	√			
GA6	Entertainment system -CD/Entertainment System-CD3	√	√	√	√		√	
GA6	Entertainment system -CDEntertainment System - Navigation 1	√	√	√	√		√	
GA6	Entertainment system -CDEntertainment System - Navigation 2	√	√	√	√			
GA6	Front control panel (FCP)	√	√	√	√			
GA6	Front collision alarm system	√	√	√	√			
GA6	Chair heating module (HVSM)	√	√	√	√			
GA6	Seat lift adjustment module (MSM)	√	√	√	√			
GA6	Reversing assist system	√	√	√	√			
GA6	Intelligent stop system (SSU)	√	√	√	√			
GA6	TBOX	√	√	√	√			
TRUMPCH	Engine Control Module	√	√	√	√		√	
TRUMPCH	Transmission Control-AT	√	√	√	√			
TRUMPCH	Brake control system	√	√	√	√			
TRUMPCH	Airbag system	√	√	√	√			
TRUMPCH	body control module	√	√	√	√			
TRUMPCH	Dashboard system	√	√	√	√		√	
TRUMPCH	Automatic air conditioning system	√	√	√	√		√	
TRUMPCH	Entertainment system/Entertainment System-DVD	√	√	√	√		√	
TRUMPCH	Entertainment system/Entertainment System - Navigation	√	√	√	√		√	
TRUMPCH	Entertainment system/Entertainment System-6CD	√	√	√	√		√	
TRUMPCH	Entertainment system/Entertainment System-CD	√	√	√	√		√	
TRUMPCH	Headlight adjustment module	√	√	√	√			
TRUMPCH	RMT	√	√	√	√			
TRUMPCH	Reversing assist system	√	√	√	√		√	

TRUMPCH GA3	Engine Management System/Engine Management System A	√	√	√	√	√	√	
TRUMPCH GA3	Engine Management System/Engine Management System B	√	√	√	√	√		
TRUMPCH GA3	Automatic transmission	√	√	√	√			
TRUMPCH GA3	Transmission control unit	√	√	√	√			
TRUMPCH GA3	Brake control system	√	√	√	√			
TRUMPCH GA3	Airbag System	√	√	√	√			
TRUMPCH GA3	body control module	√	√	√	√	√	√	
TRUMPCH GA3	Electronic power steering	√	√	√	√			
TRUMPCH GA3	Combination meter	√	√	√	√		√	
TRUMPCH GA3	Intelligent keyless start/Intelligent keyless start A	√	√	√	√	√	√	
TRUMPCH GA3	Intelligent keyless start/Intelligent keyless start B		√	√	√	√	√	
TRUMPCH GA3	Air Conditioning System	√	√	√	√			
TRUMPCH GA3	Tire pressure detection system	√	√	√	√			
TRUMPCH GA3	Headlight adjustment system	√	√	√	√			
TRUMPCH GA3	Entertainment system -CD/Entertainment System-CD 1	√	√	√	√		√	
TRUMPCH GA3	Entertainment system -CD/Entertainment System-CD 2	√	√	√	√		√	
TRUMPCH GA3	Entertainment system -CD/Entertainment System-CD 3	√	√	√	√		√	
TRUMPCH GA3	Reversing assist system	√	√	√	√		√	
TRUMPCH GA3	TBOX	√	√	√	√	√	√	
TRUMPCH GA3	SSU	√	√	√	√			
TRUMPCH Hybrid	Engine Control Module	√	√	√	√		√	
TRUMPCH Hybrid	Hybrid control module	√	√	√	√			
TRUMPCH Hybrid	Rear motor control system	√	√	√	√			
TRUMPCH Hybrid	Front motor control system	√	√	√	√			
TRUMPCH Hybrid	Brake control system	√	√	√	√			
TRUMPCH Hybrid	Airbag system	√	√	√	√			
TRUMPCH Hybrid	body control system	√	√	√	√			
TRUMPCH Hybrid	Electric assist steering	√	√	√	√			

TRUMPCH Hybrid	Dashboard system	√	√	√	√		√	
TRUMPCH Hybrid	Automatic air conditioning system	√	√	√	√		√	
TRUMPCH Hybrid	RMT	√	√	√	√			
TRUMPCH Hybrid	Entertainment system	√	√	√	√		√	
TRUMPCH Hybrid	Reversing assist system	√	√	√	√		√	
Extended electric vehicle	Engine Management System	√	√	√	√		√	
Extended electric vehicle	Hybrid control module	√	√	√	√			
Extended electric vehicle	Rear motor control system	√	√	√	√			
Extended electric vehicle	Front motor control system	√	√	√	√			
Extended electric vehicle	Anti-lock brake system	√	√	√	√			
Extended electric vehicle	Airbag	√	√	√	√			
Extended electric vehicle	body control module	√	√	√	√			
Extended electric vehicle	Electric hydraulic power steering	√	√	√	√			
Extended electric vehicle	Combination meter	√	√	√	√			
Extended electric vehicle	Air Conditioning System	√	√	√	√			
Extended electric vehicle	Battery management module	√	√	√	√			
Extended electric vehicle	Entertainment system -CD/Entertainment System-CD1	√	√	√	√			
Extended electric vehicle	Entertainment system -CD/Entertainment System-CD2	√	√	√	√			
Extended electric vehicle	TBOX	√	√	√	√			
GA8	Engine system (ENG)	√	√	√	√		√	SP0259
GA8	Automatic Transmission System (AT)	√	√	√	√		√	SP0260-SP0261

GA8	Anti-lock brake system (ABS)	✓	✓	✓	✓			SP0262
GA8	Airbag System (SRS)	✓	✓	✓	✓		✓	SP0263
GA8	Body Control System (BCM)	✓	✓	✓	✓		✓	SP0264
GA8	Power Steering System (EPS)	✓	✓	✓	✓			
GA8	Dashboard System (ICM)	✓	✓	✓	✓		✓	SP0265
GA8	Keyless Startup System (PEPS)	✓	✓	✓	✓		✓	
GA8	Automatic Air Conditioning System (AC)	✓	✓	✓	✓		✓	
GA8	Tire pressure monitoring system (TPMS)	✓	✓	✓	✓			SP0266
GA8	Electronic parking (EPB)	✓	✓	✓	✓		✓	SP0267-SP0270
GA8	Gateway system (GW)	✓	✓	✓	✓			
GA8	Entertainment system (CD)	✓	✓	✓	✓		✓	
GA8	Headlight adjustment module (AFS)	✓	✓	✓	✓		✓	SP0271
GA8	Microwave Radar Module (MRR)	✓	✓	✓	✓			
GA8	Rear control panel (RCP)	✓	✓	✓	✓		✓	
GA8	Reversing Assistance System (RPA)	✓	✓	✓	✓			
GA8	Front control panel (FCP)	✓	✓	✓	✓		✓	
GA8	Chair heating module (HVSM)	✓	✓	✓	✓		✓	
GA8	TBOX	✓	✓	✓	✓		✓	
GA8	Blind blind monitoring system (BSD)	✓	✓	✓	✓			
GA8	Drive Offset System (LDW)	✓	✓	✓	✓			SP0272
GA8	Seat memory module (MSM)	✓	✓	✓	✓		✓	
GA8	Panoramic Parking System (SVM)	✓	✓	✓	✓			
GA8	Shift lever module (GSM)	✓	✓	✓	✓		✓	
GS8	Engine system (ENG)	✓	✓	✓	✓		✓	SP0273
GS8	Automatic Transmission System (AT)	✓	✓	✓	✓		✓	SP0274
GS8	Brake Control System (ABS)	✓	✓	✓	✓			SP0275-SP0281
GS8	Airbag System (SRS)	✓	✓	✓	✓		✓	
GS8	Body Control System (BCM)	✓	✓	✓	✓		✓	
GS8	Power Steering System (EPS)	✓	✓	✓	✓			
GS8	Dashboard System (ICM)	✓	✓	✓	✓		✓	
GS8	Keyless Startup System (PEPS)	✓	✓	✓	✓		✓	
GS8	Front air conditioning control system (HVAC)	✓	✓	✓	✓		✓	
GS8	Rear Air Conditioning Control System (RHVAC)	✓	✓	✓	✓		✓	

GS8	Tire pressure monitoring system (TPMS)	✓	✓	✓	✓			SP0282
GS8	Gateway system (GW)	✓	✓	✓	✓			
GS8	Four drive system (TMM)	✓	✓	✓	✓			
GS8	Entertainment system (CD)	✓	✓	✓	✓		✓	
GS8	Headlight adjustment module (AFS)	✓	✓	✓	✓		✓	SP0283
GS8	Microwave Radar Module (MRR)	✓	✓	✓	✓			
GS8	Rear Panel Control Panel (RCP)	✓	✓	✓	✓		✓	
GS8	All Terrain Switch (ATSS)	✓	✓	✓	✓		✓	
GS8	Atmospheric light (IAL)	✓	✓	✓	✓		✓	
GS8	Intelligent Forward Camera (IFC)	✓	✓	✓	✓			
GS8	Electric back door (PLGM)	✓	✓	✓	✓		✓	
GS8	Wireless Charging Module (WCM)	✓	✓	✓	✓		✓	
GS8	Reversing Assistant System (RPA)	✓	✓	✓	✓			
GS8	Front control panel (FCP)	✓	✓	✓	✓		✓	
GS8	chair heating module (HVSM)	✓	✓	✓	✓		✓	
GS8	TBOX	✓	✓	✓	✓		✓	
GS8	Seat memory module (MSM)	✓	✓	✓	✓		✓	
GS8	Panoramic Parking System (SVM)	✓	✓	✓	✓			
GS8	Reversing Image Module (RVM)	✓	✓	✓	✓			
GS8	Shift lever module (GSM)	✓	✓	✓	✓		✓	



# Special Functions List

No.	Functions Name	System Name
SP0001	replace ECU	Engine Control Module (EMS)
SP0002	Save the image data to EEPROM	Engine Control Module (EMS)
SP0003	replace ECU	Vehicle control system (VCU)/Vehicle Control System (PEVVCU)
SP0004	Fan test	Vehicle control system (VCU)/Vehicle Control System (PEVVCU)
SP0005	Forced voltage drop test	Vehicle control system (VCU)/Vehicle Control System (PEVVCU)
SP0006	Electric vacuum pump test	Vehicle control system (VCU)/Vehicle Control System (PEVVCU)
SP0007	Temperature control system self test	Vehicle control system (VCU)/Vehicle Control System (PEVVCU)
SP0008	All charging indicator tests	Vehicle control system (VCU)/Vehicle Control System (PEVVCU)
SP0009	Brake pedal position sensor zero self-learning test	Vehicle control system (VCU)/Vehicle Control System (PEVVCU)
SP0010	replace ECU	Vehicle control system (VCU)/Vehicle Control System (EVVCU)
SP0011	Fan test	Vehicle control system (VCU)/Vehicle Control System (EVVCU)
SP0012	Forced voltage drop test	Vehicle control system (VCU)/Vehicle Control System (EVVCU)
SP0013	Electric vacuum pump test	Vehicle control system (VCU)/Vehicle Control System (EVVCU)

SP0014	Temperature control system self test	Vehicle control system (VCU)/Vehicle Control System (EVVCU)
SP0015	All charging indicator tests	Vehicle control system (VCU)/Vehicle Control System (EVVCU)
SP0016	Brake pedal position sensor zero self-learning test	Vehicle control system (VCU)/Vehicle Control System (EVVCU)
SP0017	replace ECU	Battery management system (BMS)
SP0018	replace ECU	Brake Control Module (BCS)
SP0019	Exhaust filling	Brake Control Module (BCS)
SP0020	Angle sensor calibration	Brake Control Module (BCS)
SP0021	Yaw angle sensor calibration	Brake Control Module (BCS)
SP0022	replace ECU	Charging Control System (OBC)
SP0023	replace ECU	body control module (BCM)
SP0024	Key learning	body control module (BCM)
SP0025	replace ECU	Electronic Power Steering System (EPS)
SP0026	replace ECU	Combination meter (ICM)
SP0027	Mileage value initialization	Combination meter (ICM)
SP0028	replace ECU	Keyless Startup (PEPS)
SP0029	Antenna self-test	Keyless Startup (PEPS)
SP0030	smart key ( band PEPS)	Keyless Startup (PEPS)
SP0031	replace ECU	Air Conditioning Control Panel (HCP)
SP0032	Tire pressure sensor calibration	Tire pressure monitoring system (TPMS)
SP0033	Change tire pressure system	Tire pressure monitoring system (TPMS)
SP0034	replace ECU	Electronic parking (EPB)
SP0035	Caliper release	Electronic parking (EPB)
SP0036	Caliper activation	Electronic parking (EPB)
SP0037	EPB Exit maintenance mode	Electronic parking (EPB)

SP0038	Replace the brake pads	Electronic parking (EPB)
SP0039	Caliper initialization	Electronic parking (EPB)
SP0040	EPB Longitudinal acceleration sensor calibration	Electronic parking (EPB)
SP0041	replace ECU	Independent gateway (GWM)
SP0042	replace ECU	chair heating module (HVSM)
SP0043	replace ECU	Entertainment system (CD)/Entertainment System (CD)
SP0044	replace ECU	Entertainment system (CD)/Entertainment System (AV)
SP0045	replace ECU	Entertainment system (CD)/Entertainment System (NAVI)
SP0046	replace ECU	Front control panel (FCP)
SP0047	replace ECU	Reversing Assistant System (RPA)
SP0048	replace ECU	Remote information processor (TBOX)
SP0049	replace ECU	Low speed sound system (AVAS)
SP0050	replace ECU	Headlight adjustment module (AFS)
SP0051	replace ECU	Electronic shift controller (PGCU)
SP0052	Parking agency self-learning	Electronic shift controller (PGCU)
SP0053	replace ECU	Coupling Controller (CCU)
SP0054	GMC System self test	Coupling Controller (CCU)
SP0055	ECU Routine	Brake Control Module (BCS)
SP0056	Key learning	Body Control Module (BCM)
SP0057	Key learning	Keyless Startup (PEPS)
SP0058	replace ECU	Engine Control Module (EMS)
SP0059	Save the image data to EEPROM	Engine Control Module (EMS)

SP0060	replace ECU	Vehicle control system (VCU)
SP0061	Fan test	Vehicle control system (VCU)
SP0062	Forced voltage drop test	Vehicle control system (VCU)
SP0063	Electric vacuum pump test	Vehicle control system (VCU)
SP0064	Temperature control system self test	Vehicle control system (VCU)
SP0065	All charging indicator tests	Vehicle control system (VCU)
SP0066	Brake pedal position sensor zero self-learning test	Vehicle control system (VCU)
SP0067	replace ECU	Battery management system (BMS)
SP0068	replace ECU	Charging Control System (OBC)
SP0069	replace ECU	Brake Control Module (BCS)
SP0070	Exhaust filling	Brake Control Module (BCS)
SP0071	Angle sensor calibration	Brake Control Module (BCS)
SP0072	Yaw angle sensor calibration	Brake Control Module (BCS)
SP0073	replace ECU	Body Control Module (BCM)
SP0074	Key learning	Body Control Module (BCM)
SP0075	replace ECU	Electronic Power Steering System (EPS)
SP0076	Zero calibration	Electronic Power Steering System (EPS)
SP0077	replace ECU	Combination meter (ICM)
SP0078	Mileage value initialization	Combination meter (ICM)
SP0079	replace ECU	Keyless Startup (PEPS)
SP0080	Antenna self-test	Keyless Startup (PEPS)
SP0081	smart key ( band PEPS)	Keyless Startup (PEPS)

SP0082	replace ECU	Air Conditioning Control Panel (HCP)
SP0083	replace ECU	Air Conditioning System (HVAC)
SP0084	Tire pressure sensor calibration	Tire pressure monitoring system (TPMS)
SP0085	Change tire pressure system	Tire pressure monitoring system (TPMS)
SP0086	replace ECU	Electronic parking (EPB)
SP0087	Caliper release	Electronic parking (EPB)
SP0088	Caliper activation	Electronic parking (EPB)
SP0089	EPB Exit maintenance mode	Electronic parking (EPB)
SP0090	Replace the brake pads	Electronic parking (EPB)
SP0091	Caliper initialization	Electronic parking (EPB)
SP0092	EPB Longitudinal acceleration sensor calibration	Electronic parking (EPB)
SP0093	replace ECU	Independent portal (GWM)
SP0094	replace ECU	Entertainment system (CD)
SP0095	replace ECU	Reversing Assistant System (RPA)
SP0096	replace ECU	Remote information processor (TBOX)
SP0097	replace ECU	Low speed sound system (AVAS)
SP0098	replace ECU	Electronic shift controller (PGCU)
SP0099	Parking agency self-learning	Electronic shift controller (PGCU)
SP0100	replace ECU	Coupling Controller (CCU)
SP0101	GMC System self test	Coupling Controller (CCU)
SP0102	replace ECU	Intelligent multimedia host (AVNT)
SP0103	replace ECU	Engine Control Module (EMS)
SP0104	ECU Routine	Engine Control Module (EMS)
SP0105	Exhaust filling	Brake Control Module (BCS)

SP0106	Angle sensor calibration	Brake Control Module (BCS)
SP0107	Yaw angle sensor calibration	Brake Control Module (BCS)
SP0108	EPB control	Brake Control Module (BCS)
SP0109	Enable both side calipers	Brake Control Module (BCS)
SP0110	Release the calipers on both sides	Brake Control Module (BCS)
SP0111	Replace the brake pads	Brake Control Module (BCS)
SP0112	Exit maintenance mode	Brake Control Module (BCS)
SP0113	replace ECU	Brake Control Module (BCS)
SP0114	ECU Routine	Gearbox (TCU)
SP0115	Replacement of the gearbox system	Gearbox (TCU)
SP0116	replace ECU	Airbag (SRS)
SP0117	replace ECU	body control module (BCM)
SP0118	Key learning	body control module (BCM)
SP0119	replace ECU	Electronic Power Steering System (EPS)
SP0120	ECU Routine	Combination meter (ICM)
SP0121	replace ECU	Combination meter (ICM)
SP0122	replace ECU	Keyless Startup (PEPS)
SP0123	ECU Routine	Keyless Startup (PEPS)
SP0124	Key learning	Keyless Startup (PEPS)
SP0125	replace ECU	Air Conditioning System (HVAC)
SP0126	Tire pressure sensor calibration	Tire pressure monitoring system (TPMS)
SP0127	Change tire pressure system	Tire pressure monitoring system (TPMS)
SP0128	replace ECU	Independent portal (GWM)
SP0129	ECU Routine	Headlight adjustment module (AFS)
SP0130	replace ECU	Headlight adjustment module (AFS)
SP0131	replace ECU	Entertainment system (CD)

SP0132	ECU Routine	Reversing Assistance System (RPA)/Reversing assist system (RPA)
SP0133	replace ECU	Reversing Assistance System (RPA)/Reversing assist system (RPA)
SP0134	replace ECU	Reversing Assistance System (RPA)/Advanced Reversing Assistance System (APA)
SP0135	replace ECU	Front control panel (FCP)
SP0136	replace ECU	chair heating module (HVSM)
SP0137	replace ECU	Remote information processor (TBOX)
SP0138	replace ECU	Seat memory module (MSM)
SP0139	replace ECU	Panoramic Parking System (SVM)/Reversing image (RVM)
SP0140	replace ECU	Shift lever module (GSM)
SP0141	replace ECU	Rear control panel (RCP)
SP0142	replace ECU	All Terrain Switch (ATSS)
SP0143	ECU Routine	Atmospheric light (IAL)
SP0144	replace ECU	Atmospheric light (IAL)
SP0145	ECU Routine	Smart forward camera (IFC)
SP0146	replace ECU	Smart forward camera (IFC)
SP0147	replace ECU	Electric back door (PLGM)
SP0148	replace ECU	Rear Air Conditioning Control System (RHVAC)
SP0149	replace ECU	Torque Management System (TMM)
SP0150	replace ECU	Wireless Charging Module (WCM)
SP0151	Key learning	body control module (BCM)
SP0152	Key learning	Keyless Startup (PEPS)
SP0153	Release the calipers on both sides	Electronic parking (EPB)
SP0154	Caliper activation	Electronic parking (EPB)

SP0155	EPB Exit maintenance mode	Electronic parking (EPB)
SP0156	Caliper initialization	Electronic parking (EPB)
SP0157	replace ECU	Engine Control Module (EMS)/Engine Control Module (1)
SP0158	replace ECU	Engine Control Module (EMS)/Engine Control Module (2)
SP0159	replace ECU	Brake Control Module (BCS)
SP0160	Exhaust filling	Brake Control Module (BCS)
SP0161	Angle sensor calibration	Brake Control Module (BCS)
SP0162	Yaw angle sensor calibration	Brake Control Module (BCS)
SP0163	replace ECU	Automatic Transmission (TCU)
SP0164	6AT Neutral self-learning	Automatic Transmission (TCU)
SP0165	replace ECU	Airbag (SRS)
SP0166	replace ECU	Body Control Module (BCM)
SP0167	Key learning	Body Control Module (BCM)
SP0168	Tire pressure sensor calibration	Body Control Module (BCM)
SP0169	replace ECU	Electronic power steering system (EPS)
SP0170	replace ECU	Combination meter (ICM)
SP0171	Mileage value initialization	Combination meter (ICM)
SP0172	replace ECU	Keyless Startup (PEPS)
SP0173	Antenna self-test	Keyless Startup (PEPS)
SP0174	smart key ( band PEPS)	Keyless Startup (PEPS)
SP0175	replace ECU	Air Conditioning Control Panel (HCP)
SP0176	replace ECU	Air Conditioning System (HVAC)
SP0177	replace ECU	Electronic parking (EPB)
SP0178	Caliper release	Electronic parking (EPB)
SP0179	Caliper activation	Electronic parking (EPB)



SP0180	EPB Exit maintenance mode	Electronic parking (EPB)
SP0181	Replace the brake pads	Electronic parking (EPB)
SP0182	Caliper initialization	Electronic parking (EPB)
SP0183	EPB Longitudinal acceleration sensor calibration	Electronic parking (EPB)
SP0184	replace ECU	Independent portal (GWM)
SP0185	replace ECU	Entertainment system (CD)
SP0186	replace ECU	Reversing Assistance System (RPA)
SP0187	replace ECU	Remote information processor (TBOX)
SP0188	replace ECU	Front control panel (FCP)
SP0189	replace ECU	Shift lever module (GSM)
SP0190	Gear position self-learning	Shift lever module (GSM)
SP0191	replace ECU	Wireless Charging Module (WCM)
SP0192	replace ECU	Electronic steering column lock (ESCL)
SP0193	replace ECU	chair heating module (HVSM)
SP0194	replace ECU	Multi-function display (MFS)
SP0195	replace ECU	Vehicle control system (VCU)
SP0196	Fan test	Vehicle control system (VCU)
SP0197	Forced voltage drop test	Vehicle control system (VCU)
SP0198	Electric vacuum pump test	Vehicle control system (VCU)
SP0199	Temperature control system self test	Vehicle control system (VCU)
SP0200	All charging indicator tests	Vehicle control system (VCU)
SP0201	Brake pedal position sensor zero self-learning test	Vehicle control system (VCU)

SP0202	replace ECU	Battery management system (BMS)
SP0203	replace ECU	Charging Control System (OBC)
SP0204	replace ECU	Motor Controller (DCU)
SP0205	replace ECU	Brake Control Module (BCS)
SP0206	Exhaust filling	Brake Control Module (BCS)
SP0207	Angle sensor calibration	Brake Control Module (BCS)
SP0208	Yaw angle sensor calibration	Brake Control Module (BCS)
SP0209	replace ECU	Airbag (SRS)
SP0210	replace ECU	Body Control Module (BCM)
SP0211	Key learning	Body Control Module (BCM)
SP0212	Tire pressure sensor calibration	Body Control Module (BCM)
SP0213	replace ECU	Electronic Power Steering System (EPS)
SP0214	replace ECU	Combination meter (ICM)
SP0215	Mileage value initialization	Combination meter (ICM)
SP0216	replace ECU	Keyless Startup (PEPS)
SP0217	Antenna self-test	Keyless Startup (PEPS)
SP0218	smart key ( band PEPS)	Keyless Startup (PEPS)
SP0219	replace ECU	Air Conditioning Control Panel (HCP)
SP0220	replace ECU	Air Conditioning System (HVAC)
SP0221	replace ECU	Electronic parking (EPB)
SP0222	Caliper release	Electronic parking (EPB)
SP0223	Caliper activation	Electronic parking (EPB)
SP0224	EPB Exit maintenance mode	Electronic parking (EPB)
SP0225	Replace the brake pads	Electronic parking (EPB)
SP0226	Caliper initialization	Electronic parking (EPB)
SP0227	EPB Longitudinal acceleration sensor calibration	Electronic parking (EPB)
SP0228	replace ECU	Independent portal (GWM)
SP0229	replace ECU	Temperature control gateway (TGW)

SP0230	replace ECU	Entertainment system (CD)
SP0231	replace ECU	Reversing Assistance System (RPA)
SP0232	replace ECU	Remote information processor (TBOX)
SP0233	replace ECU	Low speed sound system (AVAS)
SP0234	replace ECU	Front control panel (FCP)
SP0235	replace ECU	Shift lever module (GSM)
SP0236	Gear position self-learning	Shift lever module (GSM)
SP0237	replace ECU	P File controller (PCU)
SP0238	replace ECU	DC Converter (DCDC)
SP0239	replace ECU	Wireless Charging Module (WCM)
SP0240	replace ECU	Electronic steering column lock (ESCL)
SP0241	replace ECU	Chair heating module (HVSM)
SP0242	replace ECU	Multi-function display (MFS)
SP0243	replace ECU	Engine Control Module (EMS)
SP0244	replace ECU	Battery management system (BMS)
SP0245	ECU Routine	Mixed control system (HCU)
SP0246	replace ECU	Mixed control system (HCU)
SP0247	ECU Routine	Brake Control Module (BCS)
SP0248	replace ECU	Brake Control Module (BCS)
SP0249	Replace the airbag system	Airbag (SRS)
SP0250	Key learning	Body Control Module (BCM)
SP0251	replace ECU	Body Control Module (BCM)
SP0252	replace ECU	Electronic power steering system (EPS)
SP0253	ECU Routine	Combination meter (ICM)
SP0254	replace ECU	Combination meter (ICM)

SP0255	replace ECU	Air Conditioning System (HVAC)
SP0256	replace ECU	Remote information processor (TBOX)
SP0257	replace ECU	Front drive motor (FTM)
SP0258	replace ECU	Integrated starter generator (ISG)
SP0259	Store mirrored data to EEPROM	Engine system (ENG)
SP0260	6AT Neutral self-learning	Automatic Transmission System (AT)
SP0261	Replacement of the gearbox system	Automatic Transmission System (AT)
SP0262	ECU Routine	Anti-lock brake system (ABS)
SP0263	Replace the airbag system	Airbag System (SRS)
SP0264	Personalized configuration	Body Control System (BCM)
SP0265	Mileage value initialization	Dashboard System (ICM)
SP0266	Tire pressure calibration	Tire pressure monitoring system (TPMS)
SP0267	Release caliper	Electronic parking (EPB)
SP0268	Enable calipers	Electronic parking (EPB)
SP0269	Caliper initialization	Electronic parking (EPB)
SP0270	Electronic parking (EPB) Exit maintenance mode	Electronic parking (EPB)
SP0271	Headlight adjustment system zero calibration	Headlight adjustment module (AFS)
SP0272	LDW Dynamic calibration	Drive Offset System (LDW)
SP0273	Store mirrored data to EEPROM	Engine system (ENG)
SP0274	6AT Neutral self-learning	Automatic Transmission System (AT)
SP0275	Exhaust filling	Brake Control System (ABS)
SP0276	Angle sensor calibration	Brake Control System (ABS)
SP0277	Yaw angle sensor calibration	Brake Control System (ABS)
SP0278	Release the calipers on both sides	Brake Control System (ABS)
SP0279	Enable both side calipers	Brake Control System (ABS)

SP0280	EPB Exit maintenance mode	Brake Control System (ABS)
SP0281	Replace the brake pads	Brake Control System (ABS)
SP0282	Tire pressure calibration	Tire pressure monitoring system (TPMS)
SP0283	Headlight adjustment system zero calibration	Headlight adjustment module (AFS)

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