



Shenzhen Xtooltech Co., Ltd

Changhe Function List V7.70

Tips and Instructions:

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

* This feature is new.

II This feature is supported.

This feature is not supported.

※ This feature is partially supported.

Model	Model Series	System Name	Read ECU Information	Read Trouble Code	Clear Trouble Code	Live Data	Read Freeze Frame	Actuation Test	Special Functions
Changhe Automobile	Changhe Automobile/A6	Engine Control Module (EMS)	√	√	√	√			
Changhe Automobile	Changhe Automobile/A6	Automatic Transmission Module (TCU)	√	√	√	√			
Changhe Automobile	Changhe Automobile/A6	Electronic Stability System (ESC)	√	√	√	√			
Changhe Automobile	Changhe Automobile/A6	Airbag System (SDM)	√	√	√	√			
Changhe Automobile	Changhe Automobile/A6	Body Electronic Control Module (BCM)	√	√	√	√			
Changhe Automobile	Changhe Automobile/A6	Electric Power Steering System (EPS)	√	√	√	√			
Changhe Automobile	Changhe Automobile/A6	Combination Instrument System (ICM)	√	√	√	√			SP0000-SP0001
Changhe Automobile	Changhe Automobile/A6	Keyless Start System (PEPS)	√	√	√	√			
Changhe Automobile	Changhe Automobile/A6	Air Conditioning System (AC)	√	√	√	√			
Changhe Automobile	Changhe Automobile/A6	Automatic Air Conditioning (AAC)	√	√	√	√			
Changhe Automobile	Changhe Automobile/A6	Electronic Brake System (EPB)	√	√	√	√			
Changhe Automobile	Changhe Automobile/A6	Gateway system (GW)	√	√	√	√			
Changhe Automobile	Changhe Automobile/A6	360-degree surround view system (AVM)	√	√	√	√			
Changhe Automobile	Changhe Automobile/A6	Parking Assist System (PAS)	√	√	√	√			
Changhe Automobile	Changhe Automobile/A6	Electronic steering column lock (ESCL)	√	√	√	√			
Changhe Automobile	Changhe Automobile/A6	Multimedia Audio and Video System (HUM)	√	√	√	√			
Changhe Automobile	Changhe Automobile/A6	Driving Recorder (DVR)	√	√	√				
Changhe Automobile	Changhe Automobile/Q7	Engine Control Module (EMS)	√	√	√	√	√	√	SP0002
Changhe Automobile	Changhe Automobile/Q7	Automatic Transmission Module (TCU)	√	√	√	√		√	SP0003-SP0004
Changhe Automobile	Changhe Automobile/Q7	Brake Hydraulic Control Module (ESP)	√	√	√	√	√	√	SP0005-SP0009
Changhe Automobile	Changhe Automobile/Q7	Airbag System (SRS)	√	√	√	√		√	SP0010
Changhe Automobile	Changhe Automobile/Q7	Body Electronic Control Module (BCM)	√	√	√	√	√	√	SP0011
Changhe Automobile	Changhe Automobile/Q7	Electric Power Steering System (EPS)	√	√	√	√			SP0012-SP0013
Changhe Automobile	Changhe Automobile/Q7	Combination Instrument System (ICM)/OFILM	√	√	√	√		√	SP0014-SP0016
Changhe Automobile	Changhe Automobile/Q7	Combination Instrument System (ICM)/Decko Instruments	√	√	√	√		√	SP0017-SP0019
Changhe Automobile	Changhe Automobile/Q7	Keyless Start System (PEPS)	√	√	√	√		√	SP0020
Changhe Automobile	Changhe Automobile/Q7	Air Conditioning Controller Module (ACC)	√	√	√			√	SP0021
Changhe Automobile	Changhe Automobile/Q7	Automatic headlight system (AHL)	√	√	√	√		√	SP0022-SP0023
Changhe Automobile	Changhe Automobile/Q7	Panoramic Image Module (AVM)	√	√	√		√		SP0024
Changhe Automobile	Changhe Automobile/Q7	Parking sensor control module (PAS)	√	√	√			√	SP0025
Changhe Automobile	Changhe Automobile/Q7	Electronic steering column lock (ESCL)	√	√	√	√			SP0026
Changhe Automobile	Changhe Automobile/Q7	Multimedia Interaction Module (MMI)	√	√	√	√		√	SP0027
Changhe Automobile	Changhe Automobile/Q7	Electric tailgate module (PLG)	√	√	√	√		√	SP0028
Changhe Automobile	Changhe Automobile/Ideal (Ideal II)	Engine system/K10/K12 Hitachi system		√	√	√			
Changhe Automobile	Changhe Automobile/Ideal (Ideal II)	Engine System/DA465Q Denso System	√	√	√	√			
Changhe Automobile	Changhe Automobile/Ideal (Ideal II)	Engine system/DA465 (UMC M154)		√	√	√			SP0029-SP0031

Changhe Automobile	Changhe Automobile/Ideal (Ideal II)	Engine system/UMC M7.8 system		✓	✓	✓	✓	✓	
Changhe Automobile	Changhe Automobile/Ideal (Ideal II)	Engine system/CH7131 (C13DC)	✓	✓	✓	✓	✓	✓	
Changhe Automobile	Changhe Automobile/Ideal (Ideal II)	Engine system/DA471Q UMC system	✓	✓	✓	✓	✓	✓	
Changhe Automobile	Changhe Automobile/Ideal (Ideal II)	Engine system/CH7111A (DA468Q) UMC system	✓	✓	✓	✓	✓	✓	SP0032
Changhe Automobile	Changhe Automobile/Ideal (Ideal II)	Engine system/K14B (EURO III) engine system		✓	✓	✓	✓	✓	
Changhe Automobile	Changhe Automobile/Ideal (Ideal II)	Engine system/CH7141 (K14B) engine system		✓	✓	✓	✓	✓	
Changhe Automobile	Changhe Automobile/Ideal (Ideal II)	Engine system/United Electronic EOBD (ISO)		✓		✓	✓	✓	
Changhe Automobile	Changhe Automobile/Ideal (Ideal II)	Anti-lock brake system		✓	✓	✓	✓	✓	
Changhe Automobile	Changhe Automobile/Ideal (Ideal II)	Delphi 7.8 ABS system	✓	✓	✓	✓	✓	✓	SP0033
Changhe Automobile	Changhe Automobile/Ideal (Ideal II)	Airbag system		✓	✓	✓	✓	✓	
Changhe Automobile	Changhe Automobile/Ideal (Ideal II)	Power steering system		✓	✓				SP0034
Changhe Automobile	Changhe Automobile/Freder (CH6390)	DA471Q engine system	✓	✓	✓	✓	✓	✓	
Changhe Automobile	Changhe Automobile/Freder (CH6390)	DA465QE-1A engine system	✓	✓	✓	✓	✓	✓	
Changhe Automobile	Changhe Automobile/Freder (CH6390)	United Electronics EOBD (ISO)		✓		✓	✓	✓	
Changhe Automobile	Changhe Automobile/Freder (CH6390)	Delphi MT20U2 engine system	✓	✓	✓	✓	✓	✓	
Changhe Automobile	Changhe Automobile/Freder (CH6390)	UMC M7.8 system	✓	✓	✓	✓	✓	✓	
Changhe Automobile	Changhe Automobile/Freder (CH6390)	Shaped ABS		✓	✓	✓	✓	✓	
Changhe Automobile	Changhe Automobile/Freder (CH6390)	Delphi (Delphi) 7.8ABS	✓	✓	✓	✓	✓	✓	SP0035
Changhe Automobile	Changhe Automobile/Freder (CH6390)	Jinheng Jiahui 4-circuit airbag	✓	✓	✓	✓	✓	✓	
Changhe Automobile	Changhe Automobile/Freda M50	Engine system/Visteon engine system (BJ415A)	✓	✓	✓	✓	✓	✓	SP0036
Changhe Automobile	Changhe Automobile/Freda M50	Engine System/Delphi Engine System (BJ415B)	✓	✓	✓	✓	✓	✓	
Changhe Automobile	Changhe Automobile/Freda M50	Engine system/UMC ME1788 engine system (DAM15DL)	✓	✓	✓	✓	✓	✓	
Changhe Automobile	Changhe Automobile/Freda M50	Engine System/China Longhui Engine System	✓	✓	✓	✓	✓	✓	SP0037
Changhe Automobile	Changhe Automobile/Freda M50	Engine system/Delphi MT22.1 engine system	✓	✓	✓	✓	✓	✓	
Changhe Automobile	Changhe Automobile/Freda M50	ABS system/Delphi 7.8ABS	✓	✓	✓	✓	✓	✓	SP0038
Changhe Automobile	Changhe Automobile/Freda M50	Airbag system/MC30	✓	✓	✓	✓	✓	✓	SP0039-SP0041
Changhe Automobile	Changhe Automobile/Freda M50	Electric Power Steering System/Elite EPS	✓	✓	✓	✓	✓	✓	
Changhe Automobile	Changhe Automobile/Freda K21\K22 Electronic Control System	DA465 (UMC 797)	✓	✓	✓	✓	✓	✓	
Changhe Automobile	Changhe Automobile/Dolphin (CH6370)	MT20 engine system		✓	✓	✓	✓	✓	
Changhe Automobile	Changhe Automobile/Dolphin (CH6370)	United Electronics EOBD (ISO)		✓		✓	✓	✓	
Changhe Automobile	Changhe Automobile/Junma (CH6353)	M154 engine system		✓	✓	✓	✓	✓	SP0042-SP0044
Changhe Automobile	Changhe Automobile/Junma (CH6353)	United Electronics EOBD (ISO)		✓		✓	✓	✓	
Changhe Automobile	Changhe Automobile/Junma (CH6353)	Delphi Engine System	✓	✓	✓	✓	✓	✓	
Changhe Automobile	Changhe Automobile/Junma (CH6353)	Delphi 2nd Generation Engine System	✓	✓	✓	✓	✓	✓	SP0045-SP0047
Changhe Automobile	Changhe Automobile/Mini Car (including single and double row)	UMC Engine System		✓	✓	✓	✓	✓	SP0048-SP0050
Changhe Automobile	Changhe Automobile/Mini Car (including single and double row)	DA465QE-1A engine system	✓	✓	✓	✓	✓	✓	
Changhe Automobile	Changhe Automobile/Mini Car (including single and double row)	Delphi Engine System	✓	✓	✓	✓	✓	✓	
Changhe Automobile	Changhe Automobile/Mini Car (including single and double row)	Delphi 2nd Generation Engine System	✓	✓	✓	✓	✓	✓	SP0051-SP0053
Changhe Automobile	Changhe Automobile/Mini Car (including single and double row)	National III and IV engine system	✓	✓	✓	✓	✓	✓	SP0054
Changhe Automobile	Changhe Automobile/Mini Car (including single and double row)	United Electronics EOBD		✓		✓	✓	✓	
Changhe Automobile	Changhe Automobile/Mini Car (including single and double row)	CH7131A (DA471Q)	✓	✓	✓	✓	✓	✓	
Changhe Automobile	Changhe Automobile/YV5 A3	Engine System (ECM)/Delphi MT22.1	✓	✓	✓	✓	✓	✓	
Changhe Automobile	Changhe Automobile/YV5 A3	Anti-lock brake system (ABS)/Delphi 7.8 ABS system	✓	✓	✓	✓	✓	✓	SP0055
Changhe Automobile	Changhe Automobile/YV5 A3	Airbag system (SRS)/Jinheng Jiahui 4-circuit airbag	✓	✓	✓	✓	✓	✓	
Changhe Automobile	Changhe Automobile/YV5 A3	Electric Power Steering System (EPS)/Xinshibao Electric Power Steering System		✓	✓				
Changhe Automobile	Changhe Automobile/YV5 A3	Anti-theft system (IMMO)/Tongzhi anti-theft system	✓	✓	✓	✓	✓	✓	

Changhe Automobile	Changhe Automobile/M50S	Engine System (ECM)/Continental Electronic Control System	√	√	√	√	√	√	SP0156-SP0169
Changhe Automobile	Changhe Automobile/M50S	Anti-lock brake system (ABS)/Delphi 7.8ABS	√	√	√	√	√	√	SP0170
Changhe Automobile	Changhe Automobile/M50S	Airbag System (SRS)/MC30	√	√	√	√	√	√	SP0171-SP0173
Changhe Automobile	Changhe Automobile/M50S	Electric Power Steering System (EPS)/Electronic Power Steering System (EPS)	√	√	√	√	√	√	
Changhe Automobile	Changhe Automobile/M50S	Electric Power Steering System (EPS)/Yubei Electronic Power Steering System	√	√	√	√	√	√	
Changhe Automobile	Changhe New Energy/Beidouxing X5E	Vehicle Controller (VCU)	√	√	√	√	√	√	SP0174-SP0178
Changhe Automobile	Changhe New Energy/Beidouxing X5E	Battery Management System (BMS)	√	√	√	√	√	√	SP0179-SP0180
Changhe Automobile	Changhe New Energy/Beidouxing X5E	Motor Control Module (MCP)	√	√	√	√	√	√	SP0181-SP0182
Changhe Automobile	Changhe New Energy/Beidouxing X5E	Electronic shifter (E-Shift)	√	√	√	√	√	√	SP0183
Changhe Automobile	Changhe New Energy/Beidouxing X5E	Direct Current Converter (DCDC)	√	√	√	√	√	√	SP0184-SP0185
Changhe Automobile	Changhe New Energy/Beidouxing X5E	On-board charging management (OBCM)	√	√	√	√	√	√	SP0186-SP0187
Changhe Automobile	Changhe New Energy/Beidouxing X5E	Electronic Brake Control Module (EBCM)	√	√	√	√	√	√	SP0188-SP0190
Changhe Automobile	Changhe New Energy/Beidouxing X5E	Airbag Controller (SDM)	√	√	√	√	√	√	
Changhe Automobile	Changhe New Energy/Beidouxing X5E	Electric Power Steering (EPS)	√	√	√	√	√	√	SP0191
Changhe Automobile	Changhe New Energy/Beidouxing X5E	Instrument Controller (IPC)	√	√	√	√	√	√	SP0192-SP0193
Changhe Automobile	Changhe New Energy/Beidouxing X5E	Air Conditioning Compressor (ACCM)	√	√	√	√	√	√	SP0194
Changhe Automobile	Changhe New Energy/Beidouxing X5E	Air Conditioning Control Module (ECC)	√	√	√	√	√	√	SP0195
Changhe Automobile	Changhe New Energy/Beidouxing X5E	Remote terminal communication module (T-box)	√	√	√	√	√	√	
Changhe Automobile	Changhe New Energy/Beidouxing X5E	Pedestrian Friendly Alert Module (PFAF)	√	√	√	√	√	√	SP0196
Changhe Automobile	Changhe New Energy/EV2	Drive motor control system (MCU)	√	√	√	√	√	√	
Changhe Automobile	Changhe New Energy/EV2	Battery Management System (BMS)	√	√	√	√	√	√	
Changhe Automobile	Changhe New Energy/EV2	Charger Control System (OBC)	√	√	√	√	√	√	
Changhe Automobile	Changhe New Energy/EV2	Anti-lock braking system (ABS)	√	√	√	√	√	√	
Changhe Automobile	Changhe New Energy/EV2	Power Steering System (EPS)/Power Steering System (EPS_Yubei)	√	√	√	√	√	√	
Changhe Automobile	Changhe New Energy/EV2	Power Steering System (EPS)/Power Steering System (EPS_恒隆)	√	√	√	√	√	√	
Changhe Automobile	Changhe New Energy/EV2	Combination Instrument System (ICM)	√	√	√	√	√	√	
Changhe Automobile	Changhe New Energy/EV2	Remote Monitoring System (RMS)	√	√	√	√	√	√	
Changhe Automobile	Changhe New Energy/EV5	Drive motor control system (MCU)	√	√	√	√	√	√	
Changhe Automobile	Changhe New Energy/EV5	Battery Management System (BMS)	√	√	√	√	√	√	
Changhe Automobile	Changhe New Energy/EV5	Vehicle Controller (VCU)	√	√	√	√	√	√	
Changhe Automobile	Changhe New Energy/EV5	Charger Control System (OBC)	√	√	√	√	√	√	
Changhe Automobile	Changhe New Energy/EV5	Anti-lock braking system (ABS)	√	√	√	√	√	√	
Changhe Automobile	Changhe New Energy/EV5	Combination Instrument System (ICM)	√	√	√	√	√	√	
Changhe Automobile	Changhe New Energy/EV5	Remote Monitoring System (RMS)	√	√	√	√	√	√	
Changhe Automobile	Changhe New Energy/Beidouxing E Electric Vehicle	Drive motor control system (MCU)	√	√	√	√	√	√	SP0197
Changhe Automobile	Changhe New Energy/Beidouxing E Electric Vehicle	Battery Management System (BMS)	√	√	√	√	√	√	SP0198
Changhe Automobile	Changhe New Energy/Beidouxing E Electric Vehicle	Charger Control System (OBC)	√	√	√	√	√	√	SP0199
Changhe Automobile	Changhe New Energy/Beidouxing E Electric Vehicle	Yubei Electronic Power Steering System (EPS)	√	√	√	√	√	√	
Changhe Automobile	Changhe New Energy/Beidouxing E Electric Vehicle	Combination Instrument System (ICM)	√	√	√	√	√	√	
Changhe Automobile	Changhe New Energy/Beidouxing E Electric Vehicle	Gateway system (GW)	√	√	√	√	√	√	SP0200-SP0201
Changhe Automobile	Changhe New Energy/Beidouxing E Electric Vehicle	Pedestrian Warning System (VSP)	√	√	√	√	√	√	SP0202
Changhe Automobile	Changhe New Energy/Beidouxing E Electric Vehicle	Remote Monitoring System (RMS)	√	√	√	√	√	√	SP0203
Changhe Automobile	Changhe New Energy/EC100	Charger system (OBC)	√	√	√	√	√	√	SP0204
Changhe Automobile	Changhe New Energy/EC100	Power Battery Management System (BMS)	√	√	√	√	√	√	SP0205
Changhe Automobile	Changhe New Energy/EC100	Vehicle and drive motor controller (VMCU)	√	√	√	√	√	√	SP0206-SP0207
Changhe Automobile	Changhe New Energy/EC100	Universal Anti-lock Braking System (ABS)	√	√	√	√	√	√	SP0208

Changhe Automobile	Changhe New Energy/EC100	Jingzhou Henglong Electronic Power Steering System (EPS)	✓	✓	✓	✓			
Changhe Automobile	Changhe New Energy/EC100	Combination Instrument System (ICM)	✓	✓	✓	✓		✓	SP0209
Changhe Automobile	Changhe New Energy/EC100	Tire Pressure Monitoring System (TPMS)	✓	✓	✓	✓			SP0210
Changhe Automobile	Changhe New Energy/EC100	Data Acquisition Terminal System (RMS)	✓	✓	✓	✓			SP0211
Changhe Automobile	Changhe Suzuki/Beidouxing	Engine System (ECM)/Continental Electronic Control System	✓	✓	✓	✓	✓	✓	SP0212-SP0224
Changhe Automobile	Changhe Suzuki/Beidouxing	Engine System (ECM)/K14B (UMC M797) (National III, National IV)	✓	✓	✓	✓		✓	SP0225
Changhe Automobile	Changhe Suzuki/Beidouxing	Engine System (ECM)/K14B (Euro III)		✓	✓	✓		✓	
Changhe Automobile	Changhe Suzuki/Beidouxing	Engine System (ECM)/K14B (Hitachi)		✓	✓	✓		✓	
Changhe Automobile	Changhe Suzuki/Beidouxing	Engine System (ECM)/DA465 (UMC M797)	✓	✓	✓	✓		✓	
Changhe Automobile	Changhe Suzuki/Beidouxing	Engine System (ECM)/DA465 (Denso)	✓	✓	✓	✓			
Changhe Automobile	Changhe Suzuki/Beidouxing	Engine System (ECM)/K10/K12 Hitachi System		✓	✓	✓			
Changhe Automobile	Changhe Suzuki/Beidouxing	Engine System (ECM)/DA465 (UMC M154)		✓	✓	✓			SP0226-SP0228
Changhe Automobile	Changhe Suzuki/Beidouxing	Anti-lock brake system (ABS)/Delphi 7.8 ABS system	✓	✓	✓	✓		✓	SP0229
Changhe Automobile	Changhe Suzuki/Beidouxing	Anti-lock brake system (ABS)/anti-lock brake system		✓	✓	✓		✓	
Changhe Automobile	Changhe Suzuki/Beidouxing	Airbag System (SRS)/Denso System 1		✓	✓	✓			
Changhe Automobile	Changhe Suzuki/Beidouxing	Airbag System (SRS)/Denso System 2		✓	✓	✓			
Changhe Automobile	Changhe Suzuki/Beidouxing	Airbag system (SRS)/Jinheng Jiahui 4-circuit airbag	✓	✓	✓	✓			
Changhe Automobile	Changhe Suzuki/Beidouxing	Power Steering System (EPS)		✓	✓	✓			SP0230
Changhe Automobile	Changhe Suzuki/Liana	Anti-theft system (IMMO)/Beidouxing Tongzhi anti-theft system	✓	✓	✓	✓			
Changhe Automobile	Changhe Suzuki/Liana	Engine System (ECM)/Delphi MT22.1	✓	✓	✓	✓	✓	✓	
Changhe Automobile	Changhe Suzuki/Liana	Engine System (ECM)/Delphi MT20U2 Engine System	✓	✓	✓	✓	✓	✓	
Changhe Automobile	Changhe Suzuki/Liana	Engine system (ECM)/NON E-OBD	✓	✓	✓	✓		✓	
Changhe Automobile	Changhe Suzuki/Liana	Engine System (ECM)/E-OBD	✓	✓		✓		✓	
Changhe Automobile	Changhe Suzuki/Liana	Engine System (ECM)/National IV		✓	✓	✓		✓	
Changhe Automobile	Changhe Suzuki/Liana	Engine System (ECM)/UMC ME	✓	✓	✓	✓	✓	✓	SP0231
Changhe Automobile	Changhe Suzuki/Liana	Engine System (ECM)/Continental Electronic Control System	✓	✓	✓	✓	✓	✓	SP0232-SP0244
Changhe Automobile	Changhe Suzuki/Liana	Engine System (ECM)/K14B-H Electronic Control System	✓	✓	✓	✓			
Changhe Automobile	Changhe Suzuki/Liana	Automatic Transmission System (TCU)/Liana A6	✓	✓	✓	✓			SP0245-SP0246
Changhe Automobile	Changhe Suzuki/Liana	Automatic Transmission System (TCU)/National III (Denso)	✓	✓	✓	✓			
Changhe Automobile	Changhe Suzuki/Liana	Automatic Transmission System (TCU)/National IV (UMC)		✓	✓	✓		✓	
Changhe Automobile	Changhe Suzuki/Liana	Anti-lock brake system (ABS)/Bosch ABS8.0 system	✓	✓	✓	✓		✓	SP0247-SP0250
Changhe Automobile	Changhe Suzuki/Liana	Anti-lock brake system (ABS)/Bosch ABS9.0 system		✓	✓	✓		✓	
Changhe Automobile	Changhe Suzuki/Liana	Anti-lock brake system (ABS)/anti-lock brake system		✓	✓	✓		✓	
Changhe Automobile	Changhe Suzuki/Liana	Anti-lock brake system (ABS)/universal ABS system	✓	✓	✓	✓		✓	
Changhe Automobile	Changhe Suzuki/Liana	Airbag System (SRS)/Airbag System		✓	✓	✓			
Changhe Automobile	Changhe Suzuki/Liana	Airbag system (SRS)/Jinheng Jiahui 4-circuit airbag	✓	✓	✓	✓			
Changhe Automobile	Changhe Suzuki/Liana	Airbag System (SRS)/Jinheng 4AB Airbag	✓	✓	✓	✓			
Changhe Automobile	Changhe Suzuki/Liana	Electric Power Steering System (EPS)		✓	✓	✓			
Changhe Automobile	Changhe Suzuki/Liana	Anti-theft system (IMMO)/Xiamen Tongzhi anti-theft system	✓	✓	✓	✓			
Changhe Automobile	Changhe Suzuki/Liana	Anti-theft system (IMMO)/anti-theft system		✓		✓			SP0251
Changhe Automobile	Changhe Suzuki/Liana	Keyless Entry System (A6 Rotary PEPS)	✓	✓	✓	✓			
Changhe Automobile	Changhe Suzuki/Liana	Air Conditioning System (AC)/Air Conditioning System		✓	✓	✓			
Changhe Automobile	Changhe Suzuki/Liana	Air Conditioning System (AC)/Liana A6 Automatic Air Conditioning System	✓	✓	✓	✓			
Changhe Automobile	Changhe Suzuki/Langdi	Engine system (ECM)/UMC M7.8 system	✓	✓	✓	✓		✓	
Changhe Automobile	Changhe Suzuki/Langdi	Engine System (ECM)/Continental Electronic Control System	✓	✓	✓	✓	✓	✓	SP0252-SP0264
Changhe Automobile	Changhe Suzuki/Langdi	Engine system (ECM)/NON E-OBD	✓	✓	✓	✓		✓	

Changhe Automobile	Changhe Suzuki/Langdi	Engine System (ECM)/E-OBD	✓	✓	✓	✓		✓	
Changhe Automobile	Changhe Suzuki/Langdi	Automatic transmission system (TCM)/NON E-OBD	✓	✓	✓	✓		✓	
Changhe Automobile	Changhe Suzuki/Langdi	Automatic transmission system (TCM)/E-OBD	✓	✓	✓	✓		✓	
Changhe Automobile	Changhe Suzuki/Langdi	Anti-lock brake system (ABS)/anti-lock brake system		✓	✓	✓		✓	
Changhe Automobile	Changhe Suzuki/Langdi	Anti-lock brake system (ABS)/universal anti-lock brake system	✓	✓	✓	✓		✓	
Changhe Automobile	Changhe Suzuki/Langdi	Airbag System (SRS)/Airbag System		✓	✓	✓			
Changhe Automobile	Changhe Suzuki/Langdi	Airbag system (SRS)/Jinheng Jiahui 4-circuit airbag	✓	✓	✓	✓			
Changhe Automobile	Changhe Suzuki/Langdi	Power Steering System (EPS)		✓	✓	✓			
Changhe Automobile	Changhe Suzuki/Paixi	Engine System (ECM)/Delphi MT22.1	✓	✓	✓	✓	✓	✓	
Changhe Automobile	Changhe Suzuki/Paixi	Engine System (ECM)/Paxi-National 5_ UMC ME1788	✓	✓	✓	✓		✓	
Changhe Automobile	Changhe Suzuki/Paixi	Anti-lock brake system (ABS)/Delphi 7.8 ABS system	✓	✓	✓	✓		✓	SP0265
Changhe Automobile	Changhe Suzuki/Paixi	Airbag System (SRS)/YV5_A3 Jinheng Airbag	✓	✓	✓	✓			SP0266
Changhe Automobile	Changhe Suzuki/Paixi	Electric Power Steering System (EPS)/Xinshibao Electric Power Steering System		✓	✓				
Changhe Automobile	Changhe Suzuki/Paixi	Anti-theft system (IMMO)/Tongzhi anti-theft system (country 5)		✓	✓				
Changhe Automobile	Changhe Suzuki/Paixi	Anti-theft system (IMMO)/Tongzhi anti-theft system	✓	✓	✓	✓			

Special Functions List

No.	Functions Name	System Name
SP0000	Read and write vehicle configuration	Combination Instrument System (ICM)
SP0001	Maintenance mileage reset	Combination Instrument System (ICM)
SP0002	Write VIN code	Engine Control Module (EMS)
SP0003	Write VIN code	Automatic Transmission Module (TCU)
SP0004	Clear clutch self-learning value	Automatic Transmission Module (TCU)
SP0005	Write VIN code	Brake Hydraulic Control Module (ESP)
SP0006	ABS exhaust	Brake Hydraulic Control Module (ESP)
SP0007	Yaw rate sensor calibration	Brake Hydraulic Control Module (ESP)
SP0008	Indirect tire pressure calibration	Brake Hydraulic Control Module (ESP)
SP0009	APBmi calibration function	Brake Hydraulic Control Module (ESP)
SP0010	Write VIN code	Airbag System (SRS)
SP0011	Write VIN code	Body Electronic Control Module (BCM)
SP0012	Write VIN code	Electric Power Steering System (EPS)
SP0013	Rotation sensor calibration	Electric Power Steering System (EPS)
SP0014	Write VIN code	OFILM
SP0015	Maintenance mileage interval	OFILM
SP0016	Read and write configuration	OFILM
SP0017	Write VIN code	Deco Instruments
SP0018	Maintenance mileage interval	Deco Instruments
SP0019	Read and write configuration	Deco Instruments
SP0020	Write VIN code	Keyless Start System (PEPS)
SP0021	Write VIN code	Air Conditioning Controller Module (ACC)
SP0022	Write VIN code	Automatic headlight system (AHL)
SP0023	Chassis zero point correction	Automatic headlight system (AHL)
SP0024	Write VIN code	Panoramic Image Module (AVM)
SP0025	Write VIN code	Parking sensor control module (PAS)
SP0026	Write VIN code	Electronic steering column lock (ESCL)
SP0027	Write VIN code	Multimedia Interaction Module (MMI)
SP0028	Write VIN code	Electric tailgate module (PLG)
SP0029	Idle speed initialization	DA465 (UMC M154)
SP0030	Carbon canister control valve	DA465 (UMC M154)
SP0031	Distributor adjustment	DA465 (UMC M154)
SP0032	Car information	CH7111A (DA468Q) UMC System
SP0033	Deflation mode	Delphi 7.8 ABS system
SP0034	Query fault code	Power steering system
SP0035	Deflation mode	Delphi (Delphi)_7.8ABS
SP0036	Read version information update	Visteon Engine System (BJ415A)
SP0037	Write VIN code	China Longhui Engine System
SP0038	Deflation mode	Delphi_7.8ABS
SP0039	Write and read version information	MC30

SP0040	Write vehicle production date	MC30
SP0041	Write the last ECU overhaul date	MC30
SP0042	Idle speed initialization	M154 engine system
SP0043	Carbon canister control valve	M154 engine system
SP0044	Distributor adjustment	M154 engine system
SP0045	Idle air control learning value	Delphi 2nd Generation Engine System
SP0046	Oxygen sensor self-learning unit	Delphi 2nd Generation Engine System
SP0047	Knock control slow unit	Delphi 2nd Generation Engine System
SP0048	Idle speed initialization	UMC Engine System
SP0049	Carbon canister control valve	UMC Engine System
SP0050	Distributor adjustment	UMC Engine System
SP0051	Idle air control learning value	Delphi 2nd Generation Engine System
SP0052	Oxygen sensor self-learning unit	Delphi 2nd Generation Engine System
SP0053	Knock control slow unit	Delphi 2nd Generation Engine System
SP0054	Write VIN code	National III and IV engine system
SP0055	Deflation mode	Delphi 7.8 ABS system
SP0056	Maintenance mileage reset	ICM system
SP0057	1.5 Basic MT (Leshang Edition)	ICM system
SP0058	1.5 Standard MT (fun version)	ICM system
SP0059	1.5 Comfortable MT (Lehui Version)	ICM system
SP0060	1.5 Comfort AT (Lehui Version)	ICM system
SP0061	1.5 Deluxe AT (Enjoy Edition)	ICM system
SP0062	1.5 Deluxe MT (Enjoy Edition)	ICM system
SP0063	Read and write EOL configuration	ICM system
SP0064	Tire pressure reset	ESP system
SP0065	Delete key	BCM system
SP0066	Key learning	BCM system
SP0067	BCM unlock	BCM system
SP0068	Replace BCM	BCM system
SP0069	Configuration parameter write	EPS system
SP0070	Basic 5MT (Colorful Version)	EPS system
SP0071	Comfortable 5MT (Cool Version)	EPS system
SP0072	Comfortable 4MT (Cool Version)	EPS system
SP0073	Elite 5MT (Hyunzhi Edition)	EPS system
SP0074	Elite 4MT (Hyunzhi Edition)	EPS system
SP0075	Start and stop luxury 4MT (Hyun Hyuk version)	EPS system
SP0076	Maintenance mileage reset	ICM system
SP0077	Basic 5MT (Colorful Version)	ICM system
SP0078	Comfortable 5MT (Cool Version)	ICM system
SP0079	Comfortable 4AT (Cool Version)	ICM system
SP0080	Elite 5MT (Hyunzhi Edition)	ICM system
SP0081	Elite 4AT (Hyunzhi Edition)	ICM system
SP0082	Start-Stop Luxury 4AT (Hyun Hyuk Version)	ICM system

SP0083	Read and write configuration	ICM system
SP0084	Read and write EOL configuration	ICM system
SP0085	Configuration information writing	Keyless Start System (PEPS)
SP0086	Manual basic type 5 seats (no PEPS (keyless one-key start system))	Keyless Start System (PEPS)
SP0087	Manual comfort type 5 seats	Keyless Start System (PEPS)
SP0088	Manual Elite 5-seater	Keyless Start System (PEPS)
SP0089	Manual luxury 5 seats (without electric tailgate)	Keyless Start System (PEPS)
SP0090	Manual luxury 5 seats (with electric tailgate)	Keyless Start System (PEPS)
SP0091	Automatic comfort type 5 seats	Keyless Start System (PEPS)
SP0092	Automatic Elite 5-seater	Keyless Start System (PEPS)
SP0093	Automatic luxury 5 seats (without electric tailgate)	Keyless Start System (PEPS)
SP0094	Automatic luxury 5 seats (with electric tailgate)	Keyless Start System (PEPS)
SP0095	Manual luxury 7 seats (without electric tailgate)	Keyless Start System (PEPS)
SP0096	Manual luxury 7 seats (with electric tailgate)	Keyless Start System (PEPS)
SP0097	7-seater automatic premium type	Keyless Start System (PEPS)
SP0098	PEPS (keyless one-button start system) reset	Keyless Start System (PEPS)
SP0099	VIN code correction after controller computer replacement	Electronic steering column lock (ESCL)
SP0100	VIN code correction after controller computer replacement	360-degree surround view system (AVM)
SP0101	Holographic image calibration	360-degree surround view system (AVM)
SP0102	Manual calibration	360-degree surround view system (AVM)
SP0103	save	360-degree surround view system (AVM)
SP0104	Cancel	360-degree surround view system (AVM)
SP0105	Configuration information	360-degree surround view system (AVM)
SP0106	Read and write configuration	360-degree surround view system (AVM)
SP0107	Comfortable 5MT (Cool Version)	HUM system
SP0108	Comfortable 4AT (Cool Version)	HUM system
SP0109	Elite 5MT (Hyunzhi Edition)	HUM system
SP0110	Elite 4AT (Hyunzhi Edition)	HUM system
SP0111	Start-Stop Luxury 4AT (Hyun Hyuk Version)	HUM system
SP0112	Tooth information learning	Delphi Engine System (with PEPS)
SP0113	ECM (Engine Control Module) reset	Delphi Engine System (with PEPS)
SP0114	VIN code correction after controller computer replacement	Delphi Engine System (with PEPS)
SP0115	Tooth information learning	Delphi Engine System (without PEPS)
SP0116	ECM (Engine Control Module) reset	Delphi Engine System (without PEPS)
SP0117	ECM (Engine Control Module) matching	Delphi Engine System (without PEPS)
SP0118	VIN code correction after controller computer replacement	Delphi Engine System (without PEPS)
SP0119	Exhaust and liquid	Continental MK70M anti-lock braking system
SP0120	Hydraulic control unit test	Continental MK70M anti-lock braking system
SP0121	Software reset	Bosch Airbag Module
SP0122	Hardware reset	UMC body controller (with PEPS)
SP0123	VIN code correction after controller computer replacement	Yubei Power Steering System
SP0124	Center corner calibration	Yubei Power Steering System
SP0125	VIN code correction after controller computer replacement	Wichill Combination Instrument
SP0126	VIN code correction after controller computer replacement	Engine Management System (EMS)
SP0127	VIN code correction after controller computer replacement	Airbag (SDM)
SP0128	Configuration information writing	Body Control System (BCM)
SP0129	Basic type A01	Body Control System (BCM)
SP0130	Basic type A02 (optional MP5)	Body Control System (BCM)
SP0131	Standard type B01	Body Control System (BCM)
SP0132	Standard B02 (optional MP5)	Body Control System (BCM)
SP0133	Standard B04 (optional daytime running lights)	Body Control System (BCM)
SP0134	Standard B06 (optional daytime running lights + MP5)	Body Control System (BCM)
SP0135	Luxury	Body Control System (BCM)
SP0136	VIN code correction after controller computer replacement	Body Control System (BCM)

SP0137	VIN code correction after controller computer replacement	Electric Power Steering System (EPS)
SP0138	Configuration information writing	Instrumentation System (ICM)
SP0139	Basic type A01	Instrumentation System (ICM)
SP0140	Basic type A02 (optional MP5)	Instrumentation System (ICM)
SP0141	Standard type B01	Instrumentation System (ICM)
SP0142	Standard B02 (optional MP5)	Instrumentation System (ICM)
SP0143	Standard B04 (optional daytime running lights)	Instrumentation System (ICM)
SP0144	Standard B06 (optional daytime running lights + MP5)	Instrumentation System (ICM)
SP0145	Luxury	Instrumentation System (ICM)
SP0146	VIN code correction after controller computer replacement	Instrumentation System (ICM)
SP0147	VIN code correction after controller computer replacement	Tire Pressure Monitoring System (TPMS)
SP0148	Read version information update	Visteon Engine System (BJ415A)
SP0149	Tooth information learning	Delphi Engine System (BJ415B)
SP0150	Idle catalytic converter diagnosis	Delphi Engine System (BJ415B)
SP0151	Fault code diagnostic test	Delphi Engine System (BJ415B)
SP0152	VIN code correction after controller computer replacement	UMC ME1788 Engine System (DAM15DL)
SP0153	Write VIN code	China Longhui Engine System
SP0154	VIN code correction after controller computer replacement	Delphi MT22.1 engine system
SP0155	Tooth information learning	Delphi MT22.1 engine system
SP0156	Self-learning value reset	Continental Electric Control System
SP0157	Reset all self-learning values	Continental Electric Control System
SP0158	Reset the self-learning value related to the air temperature	Continental Electric Control System
SP0159	Reset and self-learning related to engine speed acceleration detection	Continental Electric Control System
SP0160	Reset the self-learning value related to the engine speed	Continental Electric Control System
SP0161	Reset the self-learning value related to engine temperature	Continental Electric Control System
SP0162	Reset the self-learning value related to the engine intake model	Continental Electric Control System
SP0163	Reset the self-learning value related to knock control	Continental Electric Control System
SP0164	Reset the self-learning value related to air-fuel ratio control	Continental Electric Control System
SP0165	Reset the self-learning value related to the electronic throttle	Continental Electric Control System
SP0166	Reset the self-learning value related to torque loss	Continental Electric Control System
SP0167	Reset the self-learning value related to vehicle speed determination	Continental Electric Control System
SP0168	Reset the self-learning value related to the accelerator pedal	Continental Electric Control System
SP0169	VIN code correction after controller computer replacement	Continental Electric Control System
SP0170	Deflation mode	Delphi 7.8ABS
SP0171	Write vehicle production date	MC30
SP0172	Write the last ECU overhaul date	MC30
SP0173	Software reset	MC30
SP0174	VIN code correction after controller computer replacement	Vehicle Controller (VCU)
SP0175	Write MMF (manufacturer mode identification)	Vehicle Controller (VCU)
SP0176	Brake pedal zero learning	Vehicle Controller (VCU)
SP0177	Filling and exhausting battery coolant	Vehicle Controller (VCU)
SP0178	Motor coolant filling and exhaust	Vehicle Controller (VCU)
SP0179	VIN code correction after controller computer replacement	Battery Management System (BMS)
SP0180	Write MMF (manufacturer mode identification)	Battery Management System (BMS)
SP0181	VIN code correction after controller computer replacement	Motor Control Module (MCP)
SP0182	Write MMF (manufacturer mode identification)	Motor Control Module (MCP)
SP0183	Write MMF (manufacturer mode identification)	Electronic shifter (E-Shift)
SP0184	VIN code correction after controller computer replacement	Direct Current Converter (DCDC)
SP0185	Write MMF (manufacturer mode identification)	Direct Current Converter (DCDC)
SP0186	VIN code correction after controller computer replacement	On-board charging management (OBCM)
SP0187	Write MMF (manufacturer mode identification)	On-board charging management (OBCM)
SP0188	VIN code correction after controller computer replacement	Electronic Brake Control Module (EBCM)
SP0189	Write MMF (manufacturer mode identification)	Electronic Brake Control Module (EBCM)
SP0190	exhaust	Electronic Brake Control Module (EBCM)
SP0191	Rotation sensor calibration	Electric Power Steering (EPS)
SP0192	VIN code correction after controller computer replacement	Instrument Controller (IPC)
SP0193	Write MMF (manufacturer mode identification)	Instrument Controller (IPC)

SP0194	Write MMF (manufacturer mode identification)	Air Conditioning Compressor (ACCM)
SP0195	Write MMF (manufacturer mode identification)	Air Conditioning Control Module (ECC)
SP0196	Write MMF (manufacturer mode identification)	Pedestrian Friendly Alert Module (PFAF)
SP0197	VIN code correction after controller computer replacement	Drive motor control system (MCU)
SP0198	VIN code correction after controller computer replacement	Battery Management System (BMS)
SP0199	VIN code correction after controller computer replacement	Charger Control System (OBC)
SP0200	Network forwarding function configuration	Gateway system (GW)
SP0201	VIN code correction after controller computer replacement	Gateway system (GW)
SP0202	VIN code correction after controller computer replacement	Pedestrian Warning System (VSP)
SP0203	VIN code correction after controller computer replacement	Remote Monitoring System (RMS)
SP0204	VIN code correction after controller computer replacement	Charger system (OBC)
SP0205	VIN code correction after controller computer replacement	Power Battery Management System (BMS)
SP0206	VIN code correction after controller computer replacement	Vehicle and drive motor controller (VMCU)
SP0207	Write motor code	Vehicle and drive motor controller (VMCU)
SP0208	VIN code correction after controller computer replacement	Universal Anti-lock Braking System (ABS)
SP0209	VIN code correction after controller computer replacement	Combination Instrument System (ICM)
SP0210	VIN code correction after controller computer replacement	Tire Pressure Monitoring System (TPMS)
SP0211	VIN code correction after controller computer replacement	Data Acquisition Terminal System (RMS)
SP0212	Self-learning value reset	Continental Electric Control System
SP0213	Reset all self-learning values	Continental Electric Control System
SP0214	Reset the self-learning value related to the air temperature	Continental Electric Control System
SP0215	Reset and self-learning related to engine speed acceleration detection	Continental Electric Control System
SP0216	Reset the self-learning value related to the engine speed	Continental Electric Control System
SP0217	Reset the self-learning value related to engine temperature	Continental Electric Control System
SP0218	Reset the self-learning value related to the engine intake model	Continental Electric Control System
SP0219	Reset the self-learning value related to knock control	Continental Electric Control System
SP0220	Reset the self-learning value related to air-fuel ratio control	Continental Electric Control System
SP0221	Reset the self-learning value related to the electronic throttle	Continental Electric Control System
SP0222	Reset the self-learning value related to torque loss	Continental Electric Control System
SP0223	Reset the self-learning value related to vehicle speed determination	Continental Electric Control System
SP0224	Reset the self-learning value related to the accelerator pedal	Continental Electric Control System
SP0225	Write VIN code	K14B (UMC M797) (National III, National IV)
SP0226	Idle speed initialization	DA465 (UMC M154)
SP0227	Carbon canister control valve	DA465 (UMC M154)
SP0228	Distributor adjustment	DA465 (UMC M154)
SP0229	Deflation mode	Delphi 7.8 ABS system
SP0230	Query fault code	Power Steering System (EPS)
SP0231	Write VIN code	UMC ME
SP0232	Self-learning value reset	Continental Electric Control System
SP0233	Reset all self-learning values	Continental Electric Control System
SP0234	Reset the self-learning value related to the air temperature	Continental Electric Control System
SP0235	Reset and self-learning related to engine speed acceleration detection	Continental Electric Control System
SP0236	Reset the self-learning value related to the engine speed	Continental Electric Control System
SP0237	Reset the self-learning value related to engine temperature	Continental Electric Control System
SP0238	Reset the self-learning value related to the engine intake model	Continental Electric Control System
SP0239	Reset the self-learning value related to knock control	Continental Electric Control System
SP0240	Reset the self-learning value related to air-fuel ratio control	Continental Electric Control System
SP0241	Reset the self-learning value related to the electronic throttle	Continental Electric Control System
SP0242	Reset the self-learning value related to torque loss	Continental Electric Control System
SP0243	Reset the self-learning value related to vehicle speed determination	Continental Electric Control System
SP0244	Reset the self-learning value related to the accelerator pedal	Continental Electric Control System
SP0245	Vehicle identification code	Liana A6
SP0246	Repair shop code or test equipment serial number	Liana A6
SP0247	Automatic exhaust on right rear wheel	Bosch ABS8.0 system
SP0248	Auto exhaust on left rear wheel	Bosch ABS8.0 system
SP0249	Right front wheel automatic exhaust	Bosch ABS8.0 system
SP0250	Auto exhaust on left front wheel	Bosch ABS8.0 system

SP0251	ECU password	Anti-theft system
SP0252	Self-learning value reset	Continental Electric Control System
SP0253	Reset all self-learning values	Continental Electric Control System
SP0254	Reset the self-learning value related to the air temperature	Continental Electric Control System
SP0255	Reset and self-learning related to engine speed acceleration detection	Continental Electric Control System
SP0256	Reset the self-learning value related to the engine speed	Continental Electric Control System
SP0257	Reset the self-learning value related to engine temperature	Continental Electric Control System
SP0258	Reset the self-learning value related to the engine intake model	Continental Electric Control System
SP0259	Reset the self-learning value related to knock control	Continental Electric Control System
SP0260	Reset the self-learning value related to air-fuel ratio control	Continental Electric Control System
SP0261	Reset the self-learning value related to the electronic throttle	Continental Electric Control System
SP0262	Reset the self-learning value related to torque loss	Continental Electric Control System
SP0263	Reset the self-learning value related to vehicle speed determination	Continental Electric Control System
SP0264	Reset the self-learning value related to the accelerator pedal	Continental Electric Control System
SP0265	Deflation mode	Delphi 7.8 ABS system
SP0266	data input	YV5 A3 Jinheng Airbag