

## MaxiSys\_ChangAn\_V5.00 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    ▲ indicates the function is newly added to the newest version

**Refer to Special Function List for special functions**

| Model               | System                           | ECU                                               | Retrieve ECU Info. | Read DTCs | Clear DTCs | Read Live Data | Read Freeze | Active Test | Special Function                                  |
|---------------------|----------------------------------|---------------------------------------------------|--------------------|-----------|------------|----------------|-------------|-------------|---------------------------------------------------|
| New Changan Benni   | 1:Engine                         | UAES Engine ME1788                                | ●                  | ●         | ●          | ●              | ○           | ●           | 0x0E 0x0F 0x10 0x11 0x12                          |
| New Changan Benni   | 2:Antilock Brake                 | Bosch ABS 9(S101)                                 | ●                  | ●         | ●          | ●              | ○           | ●           |                                                   |
| New Changan Benni   | 3:AT System                      | Tsingshan Automatic Transmission                  | ●                  | ●         | ●          | ●              | ○           | ●           |                                                   |
| New Changan Benni   | 4:SRS System                     | Bosch Airbag ABL (S301)                           | ●                  | ●         | ●          | ●              | ○           | ●           | 0x13 0x14                                         |
| New Changan Benni   | 5:Instrument Panel               | Bosch Instrument System                           | ●                  | ●         | ●          | ●              | ○           | ●           | 0x13                                              |
| New Changan Benni   | 6:VECU System                    | Integrated Body Control System (A301)             | ●                  | ●         | ●          | ●              | ○           | ●           | 0x13 0x10 0x15 0x16 0x17 0x18                     |
| New Changan Benni   | 7:ELITE EPS                      | ELITE EPS                                         | ●                  | ●         | ●          | ●              | ○           | ○           | 0x0E 0x19                                         |
| Changan Eado Hybrid | 1:Engine                         | Delphi MT22.1EMS                                  | ●                  | ●         | ●          | ●              | ○           | ●           | 0x10 0x1A 0x1B 0x0E 0x0F 0x19                     |
| Changan Eado Hybrid | 2:AT System                      | Punch VT2 AT                                      | ●                  | ●         | ●          | ●              | ○           | ○           | 0x14 0x13                                         |
| Changan Eado Hybrid | 3:Hydraulic Power Control System | Bosch Hydro-Booster Control Module Assembly ACM-H | ●                  | ●         | ●          | ●              | ○           | ●           | 0x14 0x13 0x1C 0x1D 0x1E 0x1F 0x20 0x21 0x22 0x23 |
| Changan Eado Hybrid | 4:Hydraulic Power                | Battery Management System                         | ●                  | ●         | ●          | ●              | ○           | ○           |                                                   |
| Changan Eado Hybrid | 5:Vehicle Controller             | Vehicle Controller                                | ○                  | ●         | ●          | ●              | ○           | ○           |                                                   |
| Changan Eado Hybrid | 6:Motor Controller               | Motor Controller                                  | ○                  | ●         | ●          | ○              | ○           | ○           |                                                   |
| Changan Eado Hybrid | 7:Antilock Brake                 | Bosch ESP9                                        | ●                  | ●         | ●          | ●              | ○           | ●           | 0x14 0x13                                         |
| Changan Eado Hybrid | 8:SRS System                     | Bosch Airbag ABL (C2 Series)                      | ●                  | ●         | ●          | ●              | ○           | ○           | 0x13 0x14                                         |
| Changan Eado Hybrid | 9:VECU System                    | Integrated Body Control System (C201)             | ●                  | ●         | ●          | ●              | ○           | ●           |                                                   |
| Changan Eado Hybrid | 10:Instrument Panel              | AIRTX Instrument System (C2                       | ●                  | ●         | ●          | ●              | ○           | ●           |                                                   |
| Changan Eado Hybrid | 10:Instrument Panel              | Jicheng Light Control System                      | ●                  | ●         | ●          | ○              | ○           | ○           | 0x14                                              |
| Changan Eado Hybrid | 11:STEER SNSR                    | STEER SNSR(08)                                    | ○                  | ○         | ○          | ▲              | ○           | ○           |                                                   |
| Changan CS35        | 1:Engine                         | UAES ME788 (AT)                                   | ●                  | ●         | ●          | ●              | ●           | ●           | 0x10 0x24 0x0E 0x0F                               |
| Changan CS35        | 1:Engine                         | UAES ME788 (MT)                                   | ●                  | ●         | ●          | ●              | ●           | ●           | 0x10 0x24 0x0E 0x0F                               |
| Changan CS35        | 1:Engine                         | UAES ME788 (BSG)                                  | ▲                  | ▲         | ▲          | ▲              | ▲           | ▲           | 0x10 0x24 0x0E 0x0F                               |
| Changan CS35        | 1:Engine                         | UAES ME1788[CS35 15 type]                         | ▲                  | ▲         | ▲          | ▲              | ○           | ○           | 0x10                                              |
| Changan CS35        | 2:Antilock Brake                 | Bosch ABS 9(S101)                                 | ●                  | ●         | ●          | ●              | ○           | ●           |                                                   |
| Changan CS35        | 2:Antilock Brake                 | Bosch ESP9[CS35 15 type]                          | ▲                  | ▲         | ▲          | ▲              | ○           | ▲           | 0x10 0x59 0x5A 0x5F 0x60 0x19 0x5B                |
| Changan CS35        | 3:AT System                      | Aisin Ss-? Automatic Transmission (4AT)           | ●                  | ●         | ●          | ●              | ●           | ●           | 0x26 0x25 0x27                                    |
| Changan CS35        | 4:SRS System                     | Bosch Airbag (K Line)                             | ●                  | ●         | ●          | ●              | ○           | ○           | 0x14 0x13                                         |
| Changan CS35        | 4:SRS System                     | Bosch Airbag (K Line)                             | ●                  | ●         | ●          | ●              | ○           | ○           | 0x14 0x13                                         |
| Changan CS35        | 5:VECU System                    | Delphi Body Control System                        | ●                  | ●         | ●          | ○              | ○           | ●           |                                                   |
| Changan CS35        | 5:VECU System                    | Delphi BCM[CS35 15 type]                          | ▲                  | ▲         | ▲          | ▲              | ○           | ▲           | 0x61 0x3F 0x10 0x62                               |
| Changan CS35        | 6:Instrument Panel System        | Yanfeng Visteon Betung Instrument                 | ●                  | ●         | ●          | ●              | ○           | ●           | 0x13                                              |

| Model             | System                           | ECU                                               | Retrieve ECU Info. | Read DTCs | Clear DTCs | Read Live Data | Read Freeze | Active Test | Special Function                                  |
|-------------------|----------------------------------|---------------------------------------------------|--------------------|-----------|------------|----------------|-------------|-------------|---------------------------------------------------|
| Changan CS35      | 6:Instrument Panel System        | Visteon Betung Instrument panel [CS35 15 type]    | ▲                  | ▲         | ▲          | ▲              | ○           | ▲           | 0x63 0x0E                                         |
| Changan CS35      | 7:Power Steering                 | TRW EPS-2.7 (CAN)                                 | ●                  | ●         | ●          | ●              | ○           | ○           | 0x13 0x28 0x29 0x2A                               |
| Changan CS35      | 8:STEER SNSR                     | STEER SNSR                                        | ○                  | ○         | ○          | ▲              | ○           | ○           |                                                   |
| Changan CS75      | 1:Engine                         | UAES ME788 EMS                                    | ●                  | ●         | ●          | ●              | ●           | ●           | 0x10 0x24 0x0E 0x0F                               |
| Changan CS75      | 2:AT System                      | Aisin TF-70SC AT (6AT)                            | ●                  | ●         | ●          | ●              | ●           | ●           | 0x26 0x25 0x27 0x2B                               |
| Changan CS75      | 3:Automatic Air-                 | Automatic Air-conditioning                        | ●                  | ●         | ●          | ●              | ○           | ●           | 0x13                                              |
| Changan CS75      | 4:SRS System                     | Bosch Airbag ABL (S301)                           | ●                  | ●         | ●          | ●              | ○           | ●           | 0x13 0x2C 0x2D 0x2E 0x2F 0x30 0x31                |
| Changan CS75      | 5:VECU System                    | AIRTX BCM(S301)                                   | ●                  | ●         | ●          | ●              | ○           | ●           |                                                   |
| Changan CS75      | 6:Instrument Panel               | Deco Combination Instrument                       | ●                  | ●         | ●          | ●              | ○           | ●           | 0x32 0x13 0x5E                                    |
| Changan CS75      | 7:EPB                            | TRW Electronic Parking Brake                      | ●                  | ●         | ●          | ●              | ●           | ●           | 0x13 0x36                                         |
| Changan CS75      | 8:Power Steering                 | JTEKT EPS                                         | ●                  | ●         | ●          | ●              | ○           | ○           | 0x14 0x13                                         |
| Changan CS75      | 9:Gateway System                 | Micron Gateway 500K                               | ●                  | ●         | ●          | ●              | ○           | ○           | 0x0E 0x19 0x37 0x38                               |
| Changan CS75      | 9:Gateway System                 | Micron Gateway 125K                               | ●                  | ●         | ●          | ●              | ○           | ○           | 0x0E 0x19 0x37 0x38                               |
| Changan CS75      | 10:DVD System                    | Coagent DVD                                       | ●                  | ○         | ○          | ○              | ○           | ○           | 0x13                                              |
| Changan CS75      | 11:ESC System                    | Mainland ESC                                      | ●                  | ●         | ●          | ●              | ●           | ●           | 0x13 0x37 0x39 0x3A 0x3B 0x3C 0x3D                |
| Changan CS75      | 12:Keyless System                | Steel Mate PEPS                                   | ●                  | ●         | ●          | ●              | ○           | ●           | 0x13 0x3E                                         |
| Changan CS75      | 13:Park Pilot                    | Tung Thih Parking Sensor                          | ●                  | ●         | ●          | ●              | ○           | ●           | 0x13                                              |
| Changan CS75      | 14:Electronic Steering           | TRW Electronic Steering Lock                      | ●                  | ●         | ●          | ●              | ○           | ●           | 0x0E 0x19 0x33 0x34 0x35                          |
| Changan CS75      | 15:On-board communication system | On-board communication system controller assembly | ▲                  | ▲         | ▲          | ▲              | ○           | ▲           | 0x0E 0x19 0x64 0x39 0x64 0x65 0x66 0x67 0x26 0x36 |
| Changan CS75      | 16:Doubling aid system           | Left radar                                        | ▲                  | ▲         | ▲          | ▲              | ○           | ○           | 0x0D 0x68                                         |
| Changan CS75      | 16:Doubling aid system           | Right radar                                       | ▲                  | ▲         | ▲          | ▲              | ○           | ○           | 0x0D 0x68                                         |
| Changan CS75      | 17:STEER SNSR                    | STEER SNSR                                        | ○                  | ○         | ○          | ▲              | ○           | ○           |                                                   |
| Changan CV7       | 1:Engine                         | UAES ME797                                        | ●                  | ●         | ●          | ●              | ○           | ●           | 0x37                                              |
| Changan CV7       | 2:Antilock Brake                 | Mando Standard Edition ABS                        | ○                  | ●         | ●          | ●              | ○           | ●           | 0x07                                              |
| Changan CV7       | 3:SRS System                     | SRS                                               | ●                  | ●         | ●          | ●              | ○           | ○           |                                                   |
| Changan CV7       | 4:Immobilizer System             | Shanghai Industrial Theft-deterrent System        | ●                  | ●         | ●          | ●              | ○           | ○           |                                                   |
| Changan CV9       | 1:Engine                         | UAES ME797                                        | ●                  | ●         | ●          | ●              | ○           | ●           | 0x37                                              |
| Changan CV9       | 2:AT System                      | ATSIN(YL5040)AT                                   | ●                  | ●         | ●          | ●              | ○           | ●           |                                                   |
| Changan CV9       | 3:Antilock Brake                 | Mando Standard Edition ABS                        | ○                  | ●         | ●          | ●              | ○           | ●           | 0x07                                              |
| Changan CV9       | 4:SRS System                     | JinHeng Airbag System                             | ●                  | ●         | ●          | ●              | ○           | ○           |                                                   |
| Changan CV9       | 4:SRS System                     | JinHeng Airbag System                             | ●                  | ●         | ●          | ●              | ○           | ○           |                                                   |
| Changan CV9       | 5:Immobilizer System             | Shanghai Industrial Theft-deterrent System        | ●                  | ●         | ●          | ●              | ○           | ○           |                                                   |
| Changan CX20-EA14 | 1:Engine                         | UAES Engine ME1788                                | ●                  | ●         | ●          | ●              | ○           | ●           | 0x0E 0x0F 0x10 0x11 0x12                          |
| Changan CX20-EA14 | 2:Antilock Brake                 | Bosch ABS 9.0(Line K)                             | ●                  | ●         | ●          | ●              | ○           | ●           |                                                   |
| Changan CX20-EA14 | 3:AT System                      | Tsingshan Automatic Transmission                  | ●                  | ●         | ●          | ●              | ○           | ●           |                                                   |
| Changan CX20-EA14 | 4:SRS System                     | East Joylong Airbags                              | ●                  | ●         | ●          | ●              | ○           | ○           |                                                   |
| Changan CX20-EA14 | 4:SRS System                     | East Joylong Airbags                              | ●                  | ●         | ●          | ●              | ○           | ○           |                                                   |
| Changan CX20-EA14 | 4:SRS System                     | East Joylong Airbags                              | ●                  | ●         | ●          | ●              | ○           | ○           |                                                   |
| Changan CX20-EA14 | 4:SRS System                     | Jinheng Airbag (CX20)                             | ●                  | ●         | ●          | ●              | ○           | ○           |                                                   |
| Changan CX20-EA14 | 4:SRS System                     | Jinheng Airbag (CX20)                             | ●                  | ●         | ●          | ●              | ○           | ○           |                                                   |
| Changan CX20-EA14 | 5:VECU System                    | ATECH Automotive BCM System                       | ●                  | ●         | ●          | ●              | ○           | ○           | 0x3F 0x40 0x41                                    |
| Changan CX20-EA14 | 6:Instrument Panel               | Deco Instrument System                            | ●                  | ●         | ●          | ●              | ○           | ●           | 0x0E 0x42                                         |
| Changan CX20-EA14 | 7:Power Steering                 | Henglong EPS                                      | ●                  | ●         | ●          | ●              | ○           | ○           |                                                   |

| Model              | System                             | ECU                                | Retrieve ECU Info. | Read DTCs | Clear DTCs | Read Live Data | Read Freeze | Active Test | Special Function         |
|--------------------|------------------------------------|------------------------------------|--------------------|-----------|------------|----------------|-------------|-------------|--------------------------|
| Changan CX20-GA13  | 1:Engine                           | Delphi MT22.1                      | ●                  | ●         | ●          | ●              | ○           | ●           | 0x37                     |
| Changan CX20-GA13  | 1:Engine                           | Delphi MT22U                       | ●                  | ●         | ●          | ●              | ○           | ●           |                          |
| Changan CX20-GA13  | 2:Antilock Brake                   | Bosch ABS 9.0(Line K)              | ●                  | ●         | ●          | ●              | ○           | ●           |                          |
| Changan CX20-GA13  | 2:Antilock Brake                   | Bosch ABS 9.0(Line K)              | ●                  | ●         | ●          | ●              | ○           | ●           |                          |
| Changan CX20-GA13  | 2:Antilock Brake                   | Bosch ABS 8.0                      | ●                  | ●         | ●          | ●              | ○           | ●           | 0x08                     |
| Changan CX20-GA13  | 2:Antilock Brake                   | Bosch ABS 8.0                      | ●                  | ●         | ●          | ●              | ○           | ●           | 0x08                     |
| Changan CX20-GA13  | 3:AT System                        | AISIN(SS8040)AT                    | ●                  | ●         | ●          | ●              | ○           | ●           |                          |
| Changan CX20-GA13  | 4:SRS System                       | Jinheng Airbag (CX20)              | ●                  | ●         | ●          | ●              | ○           | ○           |                          |
| Changan CX20-GA13  | 4:SRS System                       | Jinheng Airbag (CX20)              | ●                  | ●         | ●          | ●              | ○           | ○           |                          |
| Changan CX20-GA13  | 5:VECU System                      | ATECH Automotive BCM System        | ●                  | ●         | ●          | ●              | ○           | ○           | 0x3F 0x40 0x41           |
| Changan CX20-GA13  | 6:Power Steering System            | Mando Power Assist Steering System | ●                  | ●         | ●          | ●              | ○           | ○           |                          |
| Changan CX30       | 1:Engine                           | UAES ME797                         | ●                  | ●         | ●          | ●              | ○           | ●           | 0x37                     |
| Changan CX30       | 1:Engine                           | UAES Micro Hybrid System           | ●                  | ●         | ●          | ●              | ○           | ●           | 0x05                     |
| Changan CX30       | 2:SRS System                       | Siemens VDO Airbags                | ●                  | ●         | ●          | ●              | ○           | ○           |                          |
| Changan CX30       | 2:SRS System                       | Siemens VDO Airbags                | ●                  | ●         | ●          | ●              | ○           | ○           |                          |
| Changan CX30       | 3:AT System                        | AISIN(YL5040)AT                    | ●                  | ●         | ●          | ●              | ○           | ●           |                          |
| Changan CX30       | 4:Antilock Brake                   | Bosch ABS 8.0                      | ●                  | ●         | ●          | ●              | ○           | ●           | 0x08                     |
| Changan CX30       | 4:Antilock Brake                   | Bosch ABS 8.0                      | ●                  | ●         | ●          | ●              | ○           | ●           | 0x08                     |
| Changan CX30       | 5:VECU System                      | ATECH Automotive BCM System        | ●                  | ●         | ●          | ●              | ○           | ○           | 0x3F 0x40 0x41           |
| Changan CX30       | 6:Immobilizer System               | Delphi Theft-deterrent             | ●                  | ●         | ●          | ●              | ○           | ○           |                          |
| Changan CX30       | 7:Four-wheel Transfer              | Delphi TCS System                  | ●                  | ●         | ●          | ●              | ○           | ○           | 0x08                     |
| Changan CX30       | 7:Four-wheel Transfer              | BOSCH TCS System                   | ●                  | ●         | ●          | ●              | ○           | ○           |                          |
| Changan CX30       | 7:Four-wheel Transfer              | BOSCH TCS System                   | ●                  | ●         | ●          | ●              | ○           | ○           |                          |
| Changan E30        | 1:Engine                           | HCU                                | ○                  | ●         | ●          | ●              | ○           | ○           |                          |
| Changan E30        | 2:Antilock Brake                   | Bosch ABS 9.0(CAN)                 | ●                  | ●         | ●          | ●              | ○           | ●           |                          |
| Changan E30        | 2:Antilock Brake                   | Bosch ABS 9.0(CAN)                 | ●                  | ●         | ●          | ●              | ○           | ●           |                          |
| Changan E30        | 3:SRS System                       | Jinheng Airbag (E30)               | ●                  | ●         | ●          | ●              | ○           | ○           | 0x13 0x43 0x44 0x37 0x45 |
| Changan E30        | 4:Automatic Air-Flap self-learning | Flap self-learning                 | ○                  | ○         | ○          | ○              | ○           | ○           | 0x69 0x6A                |
| Changan HEV        | 1:Engine                           | CH11-HEV                           | ●                  | ●         | ●          | ●              | ●           | ○           |                          |
| Changan Benni      | 1:Engine                           | Delphi MT22U                       | ●                  | ●         | ●          | ●              | ○           | ●           | 0x37                     |
| Changan Benni      | 1:Engine                           | Delphi MT20UED                     | ●                  | ●         | ●          | ●              | ○           | ●           | 0x37                     |
| Changan Benni      | 1:Engine                           | UAES M7                            | ●                  | ●         | ●          | ●              | ○           | ●           | 0x37                     |
| Changan Benni      | 2:AT System                        | AISIN(SS8040)AT                    | ●                  | ●         | ●          | ●              | ○           | ●           |                          |
| Changan Benni      | 3:Antilock Brake                   | Mando Simple Edition ABS           | ●                  | ●         | ●          | ●              | ○           | ●           |                          |
| Changan Benni      | 3:Antilock Brake                   | Mando Standard Edition ABS         | ○                  | ●         | ●          | ●              | ○           | ●           | 0x07                     |
| Changan Benni      | 4:SRS System                       | Siemens VDO Airbags                | ●                  | ●         | ●          | ●              | ○           | ○           |                          |
| Changan Benni      | 4:SRS System                       | Siemens VDO Airbags                | ●                  | ●         | ●          | ●              | ○           | ○           |                          |
| Changan Benni      | 4:SRS System                       | Jinheng Jinsida Airbag             | ●                  | ●         | ●          | ●              | ○           | ○           |                          |
| Changan Benni      | 4:SRS System                       | Jinheng Jinsida Airbag             | ●                  | ●         | ●          | ●              | ○           | ○           |                          |
| Changan Benni      | 5:Immobilizer System               | Chongqing Jicheng                  | ●                  | ●         | ●          | ●              | ○           | ○           |                          |
| Changan Benni      | 6:Power Steering System            | Mando Power Assist Steering System | ●                  | ●         | ●          | ●              | ○           | ○           |                          |
| Changan Benni MINI | 1:Engine                           | UAES M7                            | ●                  | ●         | ●          | ●              | ○           | ●           | 0x37                     |
| Changan Benni MINI | 1:Engine                           | UAES ME797                         | ●                  | ●         | ●          | ●              | ○           | ●           | 0x37                     |
| Changan Benni MINI | 2:AT System                        | Tsingshan Automatic Transmission   | ●                  | ●         | ●          | ●              | ○           | ●           |                          |
| Changan Benni MINI | 3:Antilock Brake                   | Mainland ABS                       | ●                  | ●         | ●          | ●              | ○           | ●           |                          |

| Model              | System                    | ECU                                        | Retrieve ECU Info. | Read DTCs | Clear DTCs | Read Live Data | Read Freeze | Active Test | Special Function         |
|--------------------|---------------------------|--------------------------------------------|--------------------|-----------|------------|----------------|-------------|-------------|--------------------------|
| Changan Benni MINI | 4:Power Steering          | Power Steering System                      | ○                  | ●         | ●          | ○              | ○           | ○           |                          |
| Changan Benni MINI | 5:SRS System              | Airbag (BenBen MINI)                       | ●                  | ●         | ●          | ●              | ○           | ○           |                          |
| Changan Benni MINI | 5:SRS System              | Airbag (BenBen MINI)                       | ●                  | ●         | ●          | ●              | ○           | ○           |                          |
| Changan Jiexun     | 1:Engine                  | CH11-HEV                                   | ●                  | ●         | ●          | ●              | ●           | ○           |                          |
| Changan Jiexun     | 1:Engine                  | UAES ME797                                 | ●                  | ●         | ●          | ●              | ○           | ●           | 0x37                     |
| Changan Jiexun     | 2:AT System               | AISIN(YL5040)AT                            | ●                  | ●         | ●          | ●              | ○           | ●           |                          |
| Changan Jiexun     | 3:Antilock Brake          | Mando Standard Edition ABS                 | ○                  | ●         | ●          | ●              | ○           | ●           | 0x07                     |
| Changan Jiexun     | 4:SRS System              | Siemens VDO Airbags                        | ●                  | ●         | ●          | ●              | ○           | ○           |                          |
| Changan Jiexun     | 4:SRS System              | Siemens VDO Airbags                        | ●                  | ●         | ●          | ●              | ○           | ○           |                          |
| Changan Jiexun     | 4:SRS System              | JinHeng Airbag System                      | ●                  | ●         | ●          | ●              | ○           | ○           |                          |
| Changan Jiexun     | 4:SRS System              | JinHeng Airbag System                      | ●                  | ●         | ●          | ●              | ○           | ○           |                          |
| Changan Jiexun     | 5:Immobilizer System      | Shanghai Industrial Theft-deterrent System | ●                  | ●         | ●          | ●              | ○           | ○           |                          |
| Changan Raeton     | 1:Engine                  | UAES ME788EMS(AT)                          | ●                  | ●         | ●          | ●              | ●           | ●           | 0x10 0x24 0x0E 0x0F      |
| Changan Raeton     | 1:Engine                  | UAES ME788 EMS                             | ▲                  | ▲         | ▲          | ▲              | ▲           | ▲           | 0x10 0x24 0x0E 0x0F      |
| Changan Raeton     | 2:Antilock Brake          | TRW EBC460 ESC/ABS (CD101)                 | ●                  | ●         | ●          | ●              | ○           | ●           | 0x13 0x46                |
| Changan Raeton     | 3:AT System               | Aisin TF-70SC AT (6AT)                     | ●                  | ●         | ●          | ●              | ●           | ●           | 0x26 0x25 0x27 0x2B      |
| Changan Raeton     | 4:VECU System             | Integrated Body Control System (C201)      | ●                  | ●         | ●          | ●              | ○           | ●           |                          |
| Changan Raeton     | 5:SRS System              | Bosch Airbag ABL (CD101)                   | ●                  | ●         | ●          | ●              | ○           | ○           | 0x13 0x14                |
| Changan Raeton     | 6:Instrument Panel System | Chongqing Deco Instrument System (CD101)   | ●                  | ●         | ●          | ○              | ○           | ●           |                          |
| Changan Raeton     | 6:Instrument Panel System | Hirain Headlamp Vertical Adjustment System | ●                  | ●         | ●          | ●              | ○           | ●           |                          |
| Changan Raeton     | 7:Automatic Air-          | Ruiyang Air Conditioning                   | ●                  | ●         | ●          | ●              | ○           | ●           |                          |
| Changan Raeton     | 8:Park Pilot              | Tung Thih Parking Sensor                   | ●                  | ●         | ●          | ●              | ○           | ●           | 0x13                     |
| Changan Raeton     | 9:Electronic Steering     | TRW Electronic Steering Lock               | ●                  | ●         | ●          | ●              | ○           | ●           | 0x14                     |
| Changan Raeton     | 10:Tire Pressure          | Lear Tire Pressure                         | ●                  | ●         | ●          | ●              | ○           | ○           |                          |
| Changan Raeton     | 10:Tire Pressure          | Schrader TPMS                              | ▲                  | ▲         | ▲          | ▲              | ○           | ○           | 0x0E                     |
| Changan Raeton     | 11:Keyless System         | Steel Mate Keyless System                  | ●                  | ●         | ●          | ●              | ○           | ●           | 0x13 0x3E                |
| Changan Raeton     | 12:EPB                    | TRW GEN4 Electrical Parking Brake          | ●                  | ●         | ●          | ●              | ●           | ●           | 0x13 0x36                |
| Changan Raeton     | 13:Blind zone control     | Blind zone control system                  | ▲                  | ▲         | ▲          | ▲              | ○           | ○           | 0x0E                     |
| Changan Raeton     | 14:Battery system         | Battery code                               | ▲                  | ○         | ○          | ○              | ○           | ○           | 0x6C                     |
| Changan Raeton     | 15:STEER SNSR             | STEER SNSR(08)                             | ○                  | ○         | ○          | ▲              | ○           | ○           |                          |
| Changan Eado       | 1:Engine                  | Delphi MT22.1EMS (Electronic Throttle)     | ●                  | ●         | ●          | ●              | ○           | ●           | 0x13 0x47 0x48 0x26      |
| Changan Eado       | 1:Engine                  | Delphi MT22.1EMS (Mild                     | ●                  | ●         | ●          | ●              | ○           | ●           | 0x13 0x47 0x48 0x26      |
| Changan Eado       | 1:Engine                  | Delphi MT92(H15T)                          | ▲                  | ▲         | ▲          | ▲              | ○           | ▲           | 0x26 0x47 0x1B           |
| Changan Eado       | 2:Antilock Brake          | TRW EBC460 ESC/ABS (C2                     | ●                  | ●         | ●          | ●              | ○           | ●           | 0x13 0x49 0x4A 0x4B 0x37 |
| Changan Eado       | 3:AT System               | Aisin Ss-? Automatic Transmission (4AT)    | ●                  | ●         | ●          | ●              | ●           | ●           | 0x26 0x25 0x27           |
| Changan Eado       | 3:AT System               | Aisin TF-70SC AT (6AT)                     | ●                  | ●         | ●          | ●              | ●           | ●           | 0x26 0x25 0x27 0x2B      |
| Changan Eado       | 4:SRS System              | Bosch Airbag ABL (C2 Series)               | ●                  | ●         | ●          | ●              | ○           | ○           | 0x13 0x14                |
| Changan Eado       | 5:VECU System             | Integrated Body Control System (C201)      | ●                  | ●         | ●          | ●              | ○           | ●           |                          |
| Changan Eado       | 6:Instrument Panel System | AIRTX Instrument System (C2 Series)        | ●                  | ●         | ●          | ●              | ○           | ●           | 0x13 0x32                |

| Model                    | System                  | ECU                                        | Retrieve ECU Info. | Read DTCs | Clear DTCs | Read Live Data | Read Freeze | Active Test | Special Function         |
|--------------------------|-------------------------|--------------------------------------------|--------------------|-----------|------------|----------------|-------------|-------------|--------------------------|
| Changan Eado             | 6:Instrument Panel      | Jicheng Light Control System               | ●                  | ●         | ●          | ○              | ○           | ○           | 0x14                     |
| Changan Eado             | 7:Power Steering        | TRW EPS                                    | ●                  | ●         | ●          | ●              | ○           | ○           | 0x28 0x29 0x4C           |
| Changan Eado             | 8:Entertainment system  | Coagent DVD                                | ▲                  | ○         | ○          | ○              | ○           | ○           | 0x13                     |
| Changan Eado             | 9:STEER SNSR            | STEER SNSR(08)                             | ○                  | ○         | ○          | ▲              | ○           | ○           |                          |
| Changan Alsvin           | 1:Engine                | UAES ME797                                 | ●                  | ●         | ●          | ●              | ○           | ●           | 0x37                     |
| Changan Alsvin           | 1:Engine                | UAES M7                                    | ●                  | ●         | ●          | ●              | ○           | ●           | 0x37                     |
| Changan Alsvin           | 1:Engine                | Delphi MT22.1                              | ●                  | ●         | ●          | ●              | ○           | ●           | 0x37                     |
| Changan Alsvin           | 2:AT System             | Aisin Automatic Transmission               | ●                  | ●         | ●          | ●              | ○           | ●           | 0x4D                     |
| Changan Alsvin           | 3:Antilock Brake        | Mainland ABS                               | ●                  | ●         | ●          | ●              | ○           | ●           |                          |
| Changan Alsvin           | 4:SRS System            | East Joylong Airbags                       | ●                  | ●         | ●          | ●              | ○           | ○           |                          |
| Changan Alsvin           | 4:SRS System            | East Joylong Airbags                       | ●                  | ●         | ●          | ●              | ○           | ○           |                          |
| Changan Alsvin           | 5:VECU System           | ATECH Automotive BCM System                | ●                  | ●         | ●          | ●              | ○           | ○           | 0x3F 0x40 0x41           |
| Changan Alsvin V3        | 1:Engine                | UAES ME788 Ver1.0 (K Line)                 | ●                  | ●         | ●          | ●              | ○           | ●           |                          |
| Changan Alsvin V3        | 1:Engine                | UAES Engine ME1788                         | ▲                  | ▲         | ▲          | ▲              | ○           | ▲           | 0x0E 0x0F 0x10 0x11 0x12 |
| Changan Alsvin V3        | 2:Antilock Brake        | Bosch ABS 9.0(CAN)                         | ●                  | ●         | ●          | ●              | ○           | ●           |                          |
| Changan Alsvin V3        | 2:Antilock Brake        | Bosch ABS 9.0(CAN)                         | ●                  | ●         | ●          | ●              | ○           | ●           |                          |
| Changan Alsvin V3        | 3:SRS System            | TRW Airbag 02.0 (B501)                     | ●                  | ●         | ●          | ●              | ○           | ○           | 0x0E 0x0F 0x19           |
| Changan Alsvin V3        | 3:SRS System            | TRW airbag 15 type                         | ▲                  | ▲         | ▲          | ▲              | ○           | ○           | 0x0E                     |
| Changan Alsvin V3 (B501) | 4:VECU System           | Integrated Body Control System (B501)      | ●                  | ●         | ●          | ●              | ○           | ○           |                          |
| Changan Alsvin V3 (B501) | 4:VECU System           | Integrated Body Control System (B501) 125k | ●                  | ●         | ●          | ●              | ○           | ○           |                          |
| Changan Alsvin V3        | 5:Instrument Panel      | AIRTX Instrument System                    | ●                  | ●         | ●          | ●              | ○           | ●           |                          |
| Changan Alsvin V3        | 6:Henglong EPS          | Henglong EPS                               | ▲                  | ▲         | ▲          | ▲              | ○           | ○           |                          |
| Changan Alsvin V5        | 1:Engine                | UAES ME788 Ver2.0 (K Line)                 | ●                  | ●         | ●          | ●              | ○           | ●           |                          |
| Changan Alsvin V5        | 2:Antilock Brake        | SABS-MK70                                  | ●                  | ●         | ●          | ●              | ○           | ●           |                          |
| Changan Alsvin V5 (B207) | 3:AT System             | Aisin Ss-? Automatic Transmission (4AT)    | ●                  | ●         | ●          | ●              | ●           | ●           | 0x26 0x25 0x27           |
| Changan Alsvin V5        | 4:SRS System            | East Joy Long Airbag (B207)                | ●                  | ●         | ●          | ●              | ○           | ●           | 0x4E 0x37                |
| Changan Alsvin V5        | 5:VECU System           | ATECH Automotive BCM System                | ●                  | ●         | ●          | ●              | ○           | ○           | 0x3F 0x40 0x41           |
| Changan Alsvin V5 (B207) | 6:Power Steering System | Henglong G36 Power Assist Steering         | ●                  | ●         | ●          | ●              | ○           | ○           |                          |
| Changan Z-Shine          | 1:Engine                | CH11-HEV                                   | ●                  | ●         | ●          | ●              | ●           | ○           |                          |
| Changan Z-Shine          | 1:Engine                | UAES Micro Hybrid System                   | ●                  | ●         | ●          | ●              | ○           | ●           | 0x05                     |
| Changan Z-Shine          | 1:Engine                | UAES ME797                                 | ●                  | ●         | ●          | ●              | ○           | ●           | 0x37                     |
| Changan Z-Shine          | 2:AT System             | AISIN(YL5040)AT                            | ●                  | ●         | ●          | ●              | ○           | ●           |                          |
| Changan Z-Shine          | 3:Antilock Brake        | Bosch ABS 8.0                              | ●                  | ●         | ●          | ●              | ○           | ●           | 0x08                     |
| Changan Z-Shine          | 3:Antilock Brake        | Bosch ABS 8.0                              | ●                  | ●         | ●          | ●              | ○           | ●           | 0x08                     |
| Changan Z-Shine          | 4:SRS System            | Siemens VDO Airbags                        | ●                  | ●         | ●          | ●              | ○           | ○           |                          |
| Changan Z-Shine          | 4:SRS System            | Siemens VDO Airbags                        | ●                  | ●         | ●          | ●              | ○           | ○           |                          |
| Changan Z-Shine          | 5:VECU System           | ATECH Automotive BCM System                | ●                  | ●         | ●          | ●              | ○           | ○           | 0x3F 0x40 0x41           |
| Changan Z-Shine          | 6:Immobilizer System    | Delphi Theft-deterrent                     | ●                  | ●         | ●          | ●              | ○           | ○           |                          |
| Changan Z-Shine          | 7:Four-wheel Transfer   | BOSCH TCS System                           | ●                  | ●         | ●          | ●              | ○           | ○           |                          |
| Changan Z-Shine          | 7:Four-wheel Transfer   | BOSCH TCS System                           | ●                  | ●         | ●          | ●              | ○           | ○           |                          |
| Changan Z-Shine          | 7:Four-wheel Transfer   | Delphi TCS System                          | ●                  | ●         | ●          | ●              | ○           | ○           | 0x08                     |
| Changan Zhishang XT      | 1:Engine                | Delphi MT22.1EMS (Electronic Throttle)     | ●                  | ●         | ●          | ●              | ○           | ●           | 0x13 0x47 0x48 0x26      |
| Changan Zhishang XT      | 1:Engine                | Delphi MT22.1EMS (Mild                     | ●                  | ●         | ●          | ●              | ○           | ●           | 0x13 0x47 0x48 0x26      |

| Model               | System                    | ECU                                        | Retrieve ECU Info. | Read DTCs | Clear DTCs | Read Live Data | Read Freeze | Active Test | Special Function         |
|---------------------|---------------------------|--------------------------------------------|--------------------|-----------|------------|----------------|-------------|-------------|--------------------------|
| Changan Zhishang XT | 1:Engine                  | Delphi MT92(H15T)                          | ▲                  | ▲         | ▲          | ▲              | ○           | ▲           | 0x26 0x47 0x1B           |
| Changan Zhishang XT | 2:Antilock Brake          | TRW EBC460 ESC/ABS (C2                     | ●                  | ●         | ●          | ●              | ○           | ●           | 0x13 0x49 0x4A 0x4B 0x37 |
| Changan Zhishang XT | 3:AT System               | Aisin Ss-? Automatic Transmission (4AT)    | ●                  | ●         | ●          | ●              | ●           | ●           | 0x26 0x25 0x27           |
| Changan Zhishang XT | 3:AT System               | Aisin TF-70SC AT (6AT)                     | ●                  | ●         | ●          | ●              | ●           | ●           | 0x26 0x25 0x27 0x2B      |
| Changan Zhishang XT | 4:SRS System              | Bosch Airbag ABL (C2 Series)               | ●                  | ●         | ●          | ●              | ○           | ○           | 0x13 0x14                |
| Changan Zhishang XT | 5:VECU System             | Integrated Body Control System (C201)      | ●                  | ●         | ●          | ●              | ○           | ●           |                          |
| Changan Zhishang XT | 6:Instrument Panel System | AIRTX Instrument System (C2 Series)        | ●                  | ●         | ●          | ●              | ○           | ●           | 0x13 0x32                |
| Changan Zhishang XT | 6:Instrument Panel        | Jicheng Light Control System               | ●                  | ●         | ●          | ○              | ○           | ○           | 0x14                     |
| Changan Zhishang XT | 7:Power Steering          | TRW EPS                                    | ●                  | ●         | ●          | ●              | ○           | ○           | 0x28 0x29 0x4C           |
| Changan Zhishang XT | 8:Entertainment system    | Coagent DVD                                | ▲                  | ○         | ○          | ○              | ○           | ○           | 0x13                     |
| Changan Zhishang XT | 9:STEER SNSR              | STEER SNSR                                 | ○                  | ○         | ○          | ▲              | ○           | ○           |                          |
| Changan CM5         | 1:Engine                  | UAES M7                                    | ●                  | ●         | ●          | ●              | ○           | ●           | 0x37                     |
| Changan CM5         | 1:Engine                  | Visteon Engine (CM5 CB10)                  | ●                  | ●         | ●          | ●              | ○           | ●           |                          |
| Changan CM5         | 1:Engine                  | Visteon Engine (CM5 CB10)                  | ●                  | ●         | ●          | ●              | ○           | ●           |                          |
| Changan CM9         | 1:Engine                  | UAES M7                                    | ●                  | ●         | ●          | ●              | ○           | ●           | 0x37                     |
| Changan F1202       | 1:Engine                  | UAES M7                                    | ●                  | ●         | ●          | ●              | ○           | ●           | 0x37                     |
| Changan G401        | 1:Engine                  | Delphi MT22.1                              | ●                  | ●         | ●          | ●              | ○           | ●           | 0x37                     |
| Changan CM8         | 1:Engine                  | UAES ME797                                 | ●                  | ●         | ●          | ●              | ○           | ●           | 0x37                     |
| Changan CM8         | 1:Engine                  | UAES M7                                    | ●                  | ●         | ●          | ●              | ○           | ●           | 0x37                     |
| Changan CM8         | 2:Antilock Brake          | Mando ABS                                  | ●                  | ●         | ●          | ●              | ○           | ●           | 0x07                     |
| Changan CM8         | 3:SRS System              | SRS                                        | ●                  | ●         | ●          | ●              | ○           | ○           |                          |
| Changan CM8         | 4:Immobilizer System      | Shanghai Industrial Theft-deterrent System | ●                  | ●         | ●          | ●              | ○           | ○           |                          |
| Changan Leimeng     | 1:Engine                  | UAES M7                                    | ●                  | ●         | ●          | ●              | ○           | ●           | 0x37                     |
| Changan Leimeng     | 1:Engine                  | BOSCH M154 Engine System                   | ●                  | ●         | ●          | ●              | ○           | ○           | 0x4F                     |
| More                | 1:Engine                  | BOSCH M154 Engine System                   | ●                  | ●         | ●          | ●              | ○           | ○           | 0x4F                     |
| More                | 1:Engine                  | Delphi Engine System                       | ●                  | ●         | ●          | ●              | ○           | ●           |                          |
| More                | 1:Engine                  | Japanese Denso Engine                      | ○                  | ●         | ●          | ●              | ○           | ●           |                          |
| More                | 1:Engine                  | MARELLI Engine System                      | ●                  | ●         | ●          | ●              | ○           | ●           |                          |
| More                | 1:Engine                  | Delphi MT22U                               | ●                  | ●         | ●          | ●              | ○           | ●           | 0x37                     |
| More                | 1:Engine                  | Delphi MT20UED                             | ●                  | ●         | ●          | ●              | ○           | ●           | 0x37                     |
| More                | 1:Engine                  | UAES ME797                                 | ●                  | ●         | ●          | ●              | ○           | ●           | 0x37                     |
| More                | 1:Engine                  | UAES M7                                    | ●                  | ●         | ●          | ●              | ○           | ●           | 0x37                     |
| More                | 2:Antilock Brake          | SABS MK20 (Slowly Entering)                | ○                  | ●         | ●          | ●              | ○           | ●           |                          |
| More                | 2:Antilock Brake          | SABS mk20 (Quickly Entering)               | ○                  | ●         | ●          | ●              | ○           | ●           |                          |
| More                | 2:Antilock Brake          | Anti-lock Brake                            | ●                  | ●         | ●          | ●              | ○           | ●           |                          |
| More                | 2:Antilock Brake          | Delphi Braking C                           | ●                  | ●         | ●          | ●              | ○           | ●           |                          |
| More                | 2:Antilock Brake          | Delphi Braking K                           | ●                  | ●         | ●          | ●              | ○           | ●           |                          |
| More                | 3:Power Steering System   | Longrun Electrical Power Steering          | ●                  | ●         | ●          | ●              | ○           | ●           |                          |
| Changan Star Truck  | 1:Engine                  | UAES M788 (EA12)                           | ●                  | ●         | ●          | ●              | ○           | ●           |                          |
| Changan Xinyun      | 1:Engine                  | UAES M7                                    | ●                  | ●         | ●          | ●              | ○           | ●           | 0x37                     |
| Changan Xinyun      | 1:Engine                  | BOSCH M154 Engine System                   | ●                  | ●         | ●          | ●              | ○           | ○           | 0x4F                     |
| Changan Xinyun      | 2:Antilock Brake          | Mando ABS                                  | ●                  | ●         | ●          | ●              | ○           | ●           | 0x07                     |
| Changan Xinyun      | 3:SRS System              | SRS                                        | ●                  | ●         | ●          | ●              | ○           | ○           |                          |

| Model                    | System                  | ECU                                | Retrieve ECU Info. | Read DTCs | Clear DTCs | Read Live Data | Read Freeze | Active Test | Special Function                        |
|--------------------------|-------------------------|------------------------------------|--------------------|-----------|------------|----------------|-------------|-------------|-----------------------------------------|
| Changan Star             | 1:Engine                | Delphi Engine System               | ●                  | ●         | ●          | ●              | ○           | ●           |                                         |
| Changan Star             | 1:Engine                | Delphi MT22U                       | ●                  | ●         | ●          | ●              | ○           | ●           | 0x37                                    |
| Changan Star             | 1:Engine                | 1.0L 465Q5                         | ●                  | ●         | ●          | ●              | ○           | ○           | 0x4F                                    |
| Changan Star             | 1:Engine                | Japanese Denso Engine              | ○                  | ●         | ●          | ●              | ○           | ●           |                                         |
| Changan Star             | 1:Engine                | MARELLI Engine System              | ●                  | ●         | ●          | ●              | ○           | ●           |                                         |
| Changan Star             | 1:Engine                | Delphi MT20UED                     | ●                  | ●         | ●          | ●              | ○           | ●           | 0x37                                    |
| Changan Star             | 1:Engine                | Visteon Engine (New)               | ●                  | ●         | ●          | ●              | ○           | ●           |                                         |
| Changan Star             | 1:Engine                | UAES M7                            | ●                  | ●         | ●          | ●              | ○           | ●           | 0x37                                    |
| Changan Taurus Star      | 1:Engine                | UAES Engine ME1788                 | ●                  | ●         | ●          | ●              | ○           | ●           | 0x0E 0x0F 0x10 0x6B                     |
| Changan Taurus Star      | 1:Engine                | UAES M7                            | ●                  | ●         | ●          | ●              | ○           | ●           | 0x37                                    |
| Changan Taurus Star      | 2:Antilock Brake        | Delphi ABS7.8                      | ●                  | ●         | ●          | ●              | ○           | ●           |                                         |
| Changan Taurus Star      | 2:Antilock Brake        | Delphi ABS7.8                      | ●                  | ●         | ●          | ●              | ○           | ●           |                                         |
| Changan Taurus Star      | 2:Antilock Brake        | Delphi ABS7.8                      | ●                  | ●         | ●          | ●              | ○           | ●           |                                         |
| Changan Taurus Star      | 2:Antilock Brake        | Delphi ABS7.8                      | ●                  | ●         | ●          | ●              | ○           | ●           |                                         |
| Changan Taurus Star      | 2:Antilock Brake        | Delphi ABS7.8                      | ●                  | ●         | ●          | ●              | ○           | ●           |                                         |
| Changan Taurus Star      | 3:Power Steering        | Power Steering System              | ○                  | ●         | ●          | ○              | ○           | ○           |                                         |
| Changan Eulove           | 1:Engine                | UAES M788 (EA12)                   | ●                  | ●         | ●          | ●              | ○           | ●           |                                         |
| Changan Eulove           | 1:Engine                | UAES Engine ME1788                 | ●                  | ●         | ●          | ●              | ○           | ●           | 0x0E 0x0F 0x10 0x11 0x12                |
| Changan Eulove           | 1:Engine                | UAES ME1788(EA14)                  | ▲                  | ▲         | ▲          | ▲              | ○           | ▲           | 0x0E 0x0F 0x10                          |
| Changan Eulove           | 2:Antilock Brake        | SABS MK70/ABS                      | ●                  | ●         | ●          | ●              | ○           | ●           |                                         |
| Changan Eulove           | 3:AT System             | Tsingshan Automatic Transmission   | ●                  | ●         | ●          | ●              | ○           | ●           |                                         |
| Changan Eulove           | 4:SRS System            | Joy Long Airbag (KD4.5)            | ●                  | ●         | ●          | ●              | ○           | ○           |                                         |
| Changan Eulove           | 4:SRS System            | Joy Long Airbag (KD4.5)            | ●                  | ●         | ●          | ●              | ○           | ○           |                                         |
| Changan Eulove           | 5:VECU System           | AIRTX Body System                  | ●                  | ●         | ●          | ●              | ○           | ○           |                                         |
| Changan Eulove           | 5:VECU System           | AIRTX Body System                  | ●                  | ●         | ●          | ●              | ○           | ○           |                                         |
| Changan Eulove           | 6:Power Steering        | Jielong Power Assist               | ○                  | ●         | ●          | ○              | ○           | ○           |                                         |
| Changan Honor            | 1:Engine                | Delphi MT22.1                      | ●                  | ●         | ●          | ●              | ○           | ●           | 0x37                                    |
| Changan Honor            | 1:Engine                | Union Electron Engine System       | ●                  | ●         | ●          | ●              | ○           | ●           | 0x10 0x50                               |
| Changan Honor            | 1:Engine                | Union Electron Engine System       | ●                  | ●         | ●          | ●              | ○           | ●           | 0x10 0x50                               |
| Changan Honor            | 2:Antilock Brake        | Bosch ABS 9.0(Line K)              | ●                  | ●         | ●          | ●              | ○           | ●           |                                         |
| Changan Honor            | 2:Antilock Brake        | Bosch ABS 9.0(Line K)              | ●                  | ●         | ●          | ●              | ○           | ●           |                                         |
| Changan Honor            | 3:SRS System            | Bosch Airbag (K Line)              | ●                  | ●         | ●          | ●              | ○           | ○           | 0x19 0x51 0x52 0x53                     |
| Changan Honor            | 3:SRS System            | Bosch Airbag (K Line)              | ●                  | ●         | ●          | ●              | ○           | ○           | 0x19 0x51 0x52 0x53                     |
| Changan Honor            | 4:Immobilizer System    | Delphi IMMO                        | ●                  | ●         | ●          | ●              | ○           | ○           |                                         |
| Changan Honor            | 5:Power Steering        | Power Steering System              | ○                  | ●         | ●          | ○              | ○           | ○           |                                         |
| New Changan Star         | 1:Engine                | UAES M788                          | ●                  | ●         | ●          | ●              | ○           | ●           | 0x50 0x37                               |
| New Changan Star         | 1:Engine                | Visteon EA12                       | ●                  | ●         | ●          | ●              | ○           | ○           |                                         |
| New Changan Star         | 1:Engine                | UAES Engine ME1788                 | ▲                  | ▲         | ▲          | ▲              | ○           | ▲           | 0x0E 0x0F 0x10 0x11 0x12                |
| New Changan Star         | 2:Power Steering System | Jielong Electric Steering System   | ○                  | ●         | ●          | ○              | ○           | ○           |                                         |
| Starlight 4500           | 1:Engine                | UAES M7                            | ●                  | ●         | ●          | ●              | ○           | ●           | 0x37                                    |
| Starlight 4500           | 2:Power Steering System | Mando Power Assist Steering System | ●                  | ●         | ●          | ●              | ○           | ○           |                                         |
| Changan Alsvin V7 (B211) | 1:Engine                | UAES Engine ME1788(B211)           | ●                  | ●         | ●          | ●              | ○           | ●           | 0x13 0x3E                               |
| Changan Alsvin V7 (B211) | 2:Antilock Brake System | Bosch ESP9 (B211)                  | ●                  | ●         | ●          | ●              | ○           | ●           | 0x10 0x58 0x59 0x5A 0x19 0x5B 0x5C 0x5D |

| Model                    | System                              | ECU                                        | Retrieve ECU Info. | Read DTCs | Clear DTCs | Read Live Data | Read Freeze | Active Test | Special Function                        |
|--------------------------|-------------------------------------|--------------------------------------------|--------------------|-----------|------------|----------------|-------------|-------------|-----------------------------------------|
| Changan Alsvin V7 (B211) | 3:AT System                         | Aisin Ss-11 Automatic Transmission (4AT)   | ●                  | ●         | ●          | ●              | ●           | ●           | 0x26 0x25 0x27                          |
| Changan Alsvin V7 (B211) | 4:SRS System                        | Bosch Airbag ABL (B211)                    | ●                  | ●         | ●          | ●              | ○           | ●           | 0x2C 0x2D 0x2E 0x2F 0x30 0x31 0x19 0x32 |
| Changan Alsvin V7 (B211) | 5:VECU System                       | Integrated BCM(B211)                       | ●                  | ●         | ●          | ●              | ○           | ●           | 0x54 0x55 0x56                          |
| Changan Alsvin V7 (B211) | 6:Instrument Panel System           | Bosch Combination Instrument               | ●                  | ●         | ●          | ●              | ○           | ●           | 0x0E 0x57                               |
| Changan Alsvin V7 (B211) | 7:Power Steering System             | TRW EPS-2.7 (B211)                         | ●                  | ●         | ●          | ●              | ○           | ●           | 0x10 0x28 0x4C 0x29                     |
| Changan Alsvin V7 (B211) | 8:Gateway System                    | Micron Gateway System                      | ●                  | ●         | ●          | ●              | ○           | ○           | 0x0E 0x19 0x37 0x38                     |
| Changan Alsvin V7 (B211) | 9:Automatic Air-conditioning System | Chongqing Daming A/C System                | ●                  | ●         | ●          | ●              | ○           | ●           | 0x0E                                    |
| Changan Alsvin V7 (B211) | 10:Keyless System                   | Steel Mate Passive Keyless Entry (PEPS)    | ●                  | ●         | ●          | ●              | ○           | ●           |                                         |
| Changan Alsvin V7 (B211) | 11:Electronic Steering Lock System  | TRW electronic steering lock (B211) (N01)  | ●                  | ●         | ●          | ●              | ○           | ●           | 0x14                                    |
| Changan Alsvin V7 (B211) | 11:Electronic Steering Lock System  | TRW electronic steering lock (B211) (AK01) | ▲                  | ▲         | ▲          | ▲              | ○           | ▲           | 0x0E 0x19 0x33 0x34 0x35                |
| Changan Benni            | 1:Engine                            | UAES Engine ME1788                         | ▲                  | ▲         | ▲          | ▲              | ○           | ▲           | 0x0E 0x0F 0x10 0x11 0x12                |
| Changan Benni mini EA10  | 2:AT System                         | Tsingshan Automatic Transmission           | ▲                  | ▲         | ▲          | ▲              | ○           | ▲           |                                         |
| Changan Benni mini EA10  | 3:SRS System                        | Bosch airbag ABL (Benni mini EA10)         | ▲                  | ▲         | ▲          | ▲              | ○           | ▲           | 0x2C 0x2D 0x10 0x2F 0x30 0x19 0x32      |
| Changan Benni            | 4:Antilock Brake                    | Continental MK70_ABS                       | ▲                  | ▲         | ▲          | ▲              | ○           | ▲           |                                         |
| Changan Benni            | 5:APPARATUS                         | APPARATUS                                  | ○                  | ▲         | ○          | ○              | ○           | ○           |                                         |
| Changan Raeton           | 1:Engine                            | UAES M788 [Ruixing]                        | ▲                  | ▲         | ▲          | ▲              | ○           | ▲           | 0x6D 0x10                               |
| Changan Raeton           | 2:Antilock Brake                    | ABS                                        | ▲                  | ▲         | ▲          | ▲              | ○           | ▲           | 0x49 0x6F                               |
| Changan Raeton           | 3:Electronic power steering system  | YUBEI EPS                                  | ▲                  | ▲         | ▲          | ▲              | ○           | ▲           |                                         |
| Changan Raeton           | 4:VECU System                       | Body controller [G101]                     | ▲                  | ▲         | ▲          | ▲              | ○           | ▲           | 0x10                                    |



## Specil\_Function

| Index | Specil Function Name              | Index | Specil Function Name              |
|-------|-----------------------------------|-------|-----------------------------------|
| 0x01  | ECU coding                        | 0x02  | Security number                   |
| 0x03  | Parameter Adjustment              | 0x04  | Vehicle Configuration BCM         |
| 0x05  | Battery Information               | 0x06  | Adjustment Function               |
| 0x07  | Air Bleed Mode                    | 0x08  | Exhaust Function                  |
| 0x09  | Matching Function                 | 0x0A  | Offline check                     |
| 0x0B  | Self Test Settings                | 0x0C  | Anti theft                        |
| 0x0D  | Battery Information               | 0x0E  | Hardware Reset                    |
| 0x0F  | Switch Key Reset                  | 0x10  | Read-in VIN Code                  |
| 0x11  | Write Offline Configuration       | 0x12  | Write Data Dictionary             |
| 0x13  | ECU reset                         | 0x14  | Write Data                        |
| 0x15  | Write ECU Manufacture Date        | 0x16  | Write Installation Date           |
| 0x17  | Write BCM Password 1              | 0x18  | Write BCM Password 2              |
| 0x19  | Software Reset                    | 0x1A  | Write Service Station Code        |
| 0x1B  | Write Program Flash Date          | 0x1C  | Pedal Travel Sensor Calibration   |
| 0x1D  | Pressure Sensor Calibration       | 0x1E  | Boost Cavity Fluid Inlet/Outlet   |
| 0x1F  | Motor Unlock                      | 0x20  | Motor Locking                     |
| 0x21  | Pipe Connecting Check I           | 0x22  | Pipe Connecting Check II          |
| 0x23  | BIV Leakage Test                  | 0x24  | Write Vehicle Information         |
| 0x25  | Flash ECU Assembly Date           | 0x26  | Flash VIN Code                    |
| 0x27  | Erasing Self-learning Value       | 0x28  | Self Test                         |
| 0x29  | Steering Angle Sensor Calibration | 0x2A  | Data Written                      |
| 0x2B  | Neutral Position Self-Learning    | 0x2C  | Write In Vehicle Production Date  |
| 0x2D  | Write Last ECU Service Date       | 0x2E  | Write Vehicle Chassis Number VIN  |
| 0x2F  | Permit ECU Ignition When Writing  | 0x30  | Enable Occupant Airbag When       |
| 0x31  | Write ECU Set Information         | 0x32  | End-of-line Configuration         |
| 0x33  | Write Part Number                 | 0x34  | Write ECU Assembly Date           |
| 0x35  | Write Reprogramming Key Word      | 0x36  | Routine Control                   |
| 0x37  | Write VIN                         | 0x38  | Gateway Wakeup Configuration      |
| 0x39  | Vehicle Model Configuration       | 0x3A  | HSA Function Configuration        |
| 0x3B  | Lateral Acceleration Sensor       | 0x3C  | Longitudinal Acceleration Sensor  |
| 0x3D  | Pressure Sensor Calibration [ESC  | 0x3E  | Write Data                        |
| 0x3F  | Vehicle Configuration             | 0x40  | BCM Self-Test                     |
| 0x41  | Set Security Code                 | 0x42  | IMT End-of-Line Configuration     |
| 0x43  | Normal Information Transmission   | 0x44  | Write Customer Detail Information |
| 0x45  | Write Manufacture Date            | 0x46  | Vehicle Configuration (ESP Type   |
| 0x47  | Write Service Station Code or     | 0x48  | Program Flash Date                |
| 0x49  | Flash Hydraulic Filling           | 0x4A  | Flash Calibration Software        |
| 0x4B  | Flash Part Number                 | 0x4C  | Electronic Control Unit Reset     |
| 0x4D  | Status Information                | 0x4E  | Write Service Date                |
| 0x4F  | Parameter Adjustment              | 0x50  | ECU Power-Off Reset               |
| 0x51  | Write Vehicle Manufacture Date    | 0x52  | Write Vehicle Last Maintenance    |
| 0x53  | Write Vehicle Chassis Number      | 0x54  | BCM Operation After Replacement   |
| 0x55  | Telecontrol key match             | 0x56  | After-sale Open Function'         |
| 0x57  | Dashboard End-of-line             | 0x58  | Write ESP Vehicle Type            |
| 0x59  | Write Hydraulic Filling Status    | 0x5A  | Write End-of-Line Test Status     |
| 0x5B  | Inertial Sensor Calibration       | 0x5C  | Manual Bleeding                   |
| 0x5D  | ABS TEST                          | 0x5E  | Service Lamp Reset                |
| 0x5F  | Write Vehicle type code           | 0x60  | Write HHC status                  |
| 0x61  | Configuration Information         | 0x62  | Write PIN code                    |
| 0x63  | Instrument panel configuration    | 0x64  | Local function configuration      |
| 0x65  | Write User registered mobile      | 0x66  | Write TBOX terminal ICCID number  |
| 0x67  | Write TBOX terminal mobile number | 0x68  | LCDA calibration                  |

| Index | Specil Function Name            | Index | Specil Function Name            |
|-------|---------------------------------|-------|---------------------------------|
| 0x69  | Flap self-learning (old status) | 0x6A  | Flap self-learning (new status) |
| 0x6B  | Write Type Code                 | 0x6C  | Write battery ID                |
| 0x6D  | ECU power-off reset             | 0x6F  | Write End-of-line test flag     |