

MaxiSys_Acura_V4.10 Function List (Note:For reference only)

NOTES:

- This function is supported. ※ This function may be supported, which depends on the actual condition of the vehicle.
 - This function is not supported. ▲ This function is the new feature in this version.
- As for special function please refer to the special function table.

| System Name | Ecu Info. | Read Codes | Erase Codes | Live Data | Freeze Frame | Active Test | Special Function |
|------------------------------|-----------|------------|-------------|-----------|--------------|-------------|---|
| PGM-FI | ● | ● | ● | ● | ● | ● | 30, 31, 38, 39, 45, 62, 79, 109, 131, 132, 133, 134, 135, 136 |
| DIESEL | ● | ● | ● | ● | ● | ● | 02, 29, 37, 53, 54, 55, 52, 61, 79, 86, 123, 124, 125, 126, 127 |
| A/T | ● | ● | ● | ● | ● | ○ | 13, 26, 27, 48, 60, 70, 85, 91, 92, 116, 117, 118, 119 |
| CVT | ● | ● | ● | ● | ● | ○ | 21, 22, 50, 91, 93, 94, 95, 96, 100, 120, 121, 122 |
| ABS | ● | ● | ● | ● | ※ | ○ | 06, 12, 63, 66, 68, 72, 99, 105, 111, 112 |
| SRS | ● | ● | ● | ● | ○ | ● | 69, 103, 152, 159, 160 |
| EPS | ● | ● | ● | ● | ● | | 01, 40, 43, 71, 101, 108, 128, 129 |
| POP-UP HOOD | ● | ● | ● | ● | | | 113 |
| IMA | ● | ● | ● | ● | ● | | 98, 64, 130, 153, 154, 155, 156, 157, 158 |
| IMMOBI | ○ | ○ | ○ | ● | ○ | ○ | 05, 80, 79, 84, 57, 104 |
| KEYLESS ACCESS (RL) | ● | ● | ● | ● | ○ | ○ | 97, 56, 82, 83 |
| EVPS | ● | ● | ● | ● | ● | ○ | |
| CMS | ● | ● | ● | ● | ● | ○ | 73, 28 |
| ACM | ● | ● | ● | ● | ● | ● | |
| TPMS | ● | ● | ● | ● | | ○ | 89, 106 |
| SH-AWD | ● | ● | ● | ● | ● | ○ | 93, 04, 36, 24, 35, 115, 101, 10, 51 |
| VTM 4 | ● | ● | ● | ● | ● | ○ | 51, 25 |
| LKAS CAMERA | ● | ● | ● | ● | ● | ○ | |
| LKAS CONTROL | ● | ● | ● | ● | ● | ○ | 102, 33 |
| iNVS | ● | ● | ● | ● | ● | ○ | 20, 74, 114 |
| Honda Smart Parking | ● | ● | ● | ● | ● | ○ | 110 |
| Adaptive cruise control(ACC) | ● | ● | ● | ● | ● | ○ | 03, 09, 16, 17, 18, 19, 28, 47, 49, 59, 73, 107 |
| Hydraulic booster | ● | ● | ● | ● | ○ | ○ | 46, 44, 07 |
| Active Damper System | ● | ● | ● | ● | ● | ○ | 34 |
| 4WS | ● | ● | ● | ● | ● | ● | 67, 65, 41, 42, 75, 76 |
| DBW | ● | ● | ● | ● | ● | ● | |
| ATTS | ● | ● | ● | ● | ● | ○ | 14, 101, 58, 11 |
| i-SHIFT | ● | ● | ● | ● | ○ | ○ | 138, 139, 140, 141, 142 |
| R/C ENG STARTER | ○ | ○ | ○ | ○ | ○ | ○ | 104, 78, 77, 137 |
| BODY ELECTRICAL | ● | ● | ● | ● | | ● | |

| System Name | Ecu Info. | Read Codes | Erase Codes | Live Data | Freeze Frame | Active Test | Special Function |
|---|-----------|------------|-------------|-----------|--------------|-------------|--------------------|
| BSI | ● | ● | ● | ● | | ● | |
| Electric Parking Brake | ● | ● | ● | ● | | | 88, 148 |
| MVCS | ● | ● | ● | ● | | ● | 15, 08, 32, 33 |
| PCU | ● | ● | ● | ● | | | 87 |
| SVT | ● | ● | ● | ● | | ● | 90, 81, 23 |
| Active Damper System/Adaptive Damper System | ● | ● | ● | ● | ○ | ○ | |
| CAN Gateway | ● | ● | ● | ○ | ○ | ○ | |
| EDLC | ● | ● | ● | ● | ○ | ● | |
| Electric Servo Brake System | ● | ● | ● | ● | ● | ● | 143 |
| Precision All Wheel Steer | ● | ● | ● | ● | ○ | ● | 144 |
| Real Time AWD/AWD with Intelligent Control | ● | ● | ● | ● | ● | ● | 145, 146, 147 |
| SWS System | ○ | ● | ● | ● | ○ | ○ | 103, 149, 150, 151 |

Special_Function

| Index | Special Function Name | Index | Special Function Name |
|-------|--|-------|---|
| 01 | A/C fan minimum | 02 | A/F Sensor 1 Learning Clear |
| 03 | ACC RELAY | 04 | Acceleration Device Test |
| 05 | Add and Delete Keys | 06 | All Sensors |
| 07 | Memorizing 0[zero] position | 08 | AIMING DATA TRANSFER |
| 09 | Alarm buzzer | 10 | ALL Sensor |
| 11 | ALL SENSORS | 12 | LF Apply/Dump Solenoid |
| 13 | ATFP motor test | 14 | ATTS TEST SHORT TIME MODE |
| 15 | AUTO MULTI CAMERA AIMING | 16 | BRAKE ACTUATOR 3 |
| 17 | Brake booster 1 | 18 | Brake booster 2 |
| 19 | Buzzer check | 20 | Camera aiming |
| 21 | CAS solenoid A (LF) | 22 | CAS solenoid B (RF) |
| 23 | Change Mode | 24 | Clutch Coil Test |
| 25 | Left Clutch electromagnetic coil test | 26 | Clutch pressure control (Linear) Solenoid Valve A |
| 27 | Clutch pressure control solenoid valve control | 28 | CMBS brake |
| 29 | Compression test | 30 | CRANK (CKP) PATTERN CLEAR |
| 31 | CRANK (CKP) PATTERN LEARNING | 32 | Set all customization data to default |
| 33 | Customize | 34 | Damper Stroke Calibration |
| 35 | Differential Torque | 36 | Direct electromagnetic clutch Test |
| 37 | DPF Differential pressure sensor initial learn | 38 | ECM/PCM Reset |
| 39 | ETCS (TAC) TEST | 40 | Frequency change |
| 41 | FRONT MAIN SENSOR NEUTRAL CHECK | 42 | FRONT SUB SENSOR NEUTRAL CHECK |
| 43 | Gear ratio sensor | 44 | Hydraulic booster CAS |
| 45 | IDLE ADJUST | 46 | Increasing Master Cylinder pressure |
| 47 | INDICATOR LIGHT | 48 | Indicator test |
| 49 | Information display | 50 | Inhibitor Solenoid |
| 51 | Initialization | 52 | Injector Test |
| 53 | IQA data status | 54 | IQA write data |
| 55 | ISV Forced Learning | 56 | Keyless Remotes |
| 57 | Keyless Transmitter Registration | 58 | LATERAL G & YAW RATE SENSORS |
| 59 | Light check | 60 | Lockup solenoid test |
| 61 | MAF Sensor Learning Clear | 62 | Main Fuel Tank Alcohol Content Write Data |
| 63 | Mode Clear | 64 | Motor rotor position calibration |
| 65 | NEUTRAL ADJUSTMENT | 66 | Neutral Rewrite |
| 67 | NEUTRAL REWRITING | 68 | Neutral Test |
| 69 | OPDS initialization | 70 | Pressure test assistance mode |
| 71 | PS signal | 72 | Pulser test |
| 73 | Radar aiming | 74 | Read camera parameters |
| 75 | REAR MAIN SENSOR NEUTRAL CHECK | 76 | REAR SUB SENSOR NEUTRAL CHECK |
| 77 | REGISTER NEW TRANSMITTER | 78 | REGISTER REMOTE CONTROL ENGINE STARTER UNIT |
| 79 | Replace ECM/PCM | 80 | Replace Immobilizer Receiver/Control Unit |
| 81 | Replace internal Battery | 82 | Replace Keyless Access ECU |
| 83 | Replace Knob ignition | 84 | Replace MPCS/MICU/IMOES |
| 85 | REPLACE PCM/TCM | 86 | Reset Calculated PM Value |
| 87 | Self Check | 88 | Sensor Calibration |
| 89 | Sensor ID Learning | 90 | Set Maintenance Mode |
| 91 | Shift lock solenoid test | 92 | Shift solenoid |
| 93 | Shift solenoid test | 94 | Shift solenoid Valve A |
| 95 | Shift solenoid Valve B | 96 | Shift solenoid valve O/P |
| 97 | Smart information | 98 | SOC REWRITE |
| 99 | Left front solenoid | 100 | Start clutch feedback learn |
| 101 | Steering angle sensor | 102 | Steering rewrite |

| Index | Special Function Name | Index | Special Function Name |
|-------|---|-------|---|
| 103 | SWS initialization | 104 | System Check |
| 105 | LF TCS Solenoid | 106 | Threshold rewriting |
| 107 | Throttle opening angle | 108 | Torque Sensor Learn |
| 109 | TP POSITION CHECK | 110 | Voice guide output test |
| 111 | Left Front VSA | 112 | VSA-TCS control valve |
| 113 | WARNING DISPLAY FORCE ACTIVATION | 114 | Write camera parameters |
| 115 | YAW Rate/Lateral Acceleration Sensor | 116 | Inhibitor Solenoid Test |
| 117 | Start Clutch Feedback Learn | 118 | Start Clutch Status Data Clear |
| 119 | Electrical Oil Pump Activation | 120 | Shift Solenoid Test |
| 121 | Line Pressure Solenoid Test | 122 | Clutch Pressure Control (Linear) Solenoid Valve D |
| 123 | Shutter Grill Test | 124 | Shutter Grill Relay Test |
| 125 | DPF Regeneration | 126 | Idle Stop Starter Counter Clear |
| 127 | Idle Stop Starter Counter Forced Write | 128 | EPS Steering Angle Sensor Value Clear |
| 129 | MA-EPS Control ON/OFF | 130 | SOC PRESET |
| 131 | STARTER TEST | 132 | ACM |
| 133 | WGS TEST | 134 | SUBFUEL SOLENOID VALVE TEST |
| 135 | Cylinder Cranking Speed Variation Test | 136 | IDLE STOP STARTER COUNTER CHECK |
| 137 | CUSTOMIZE | 138 | Shift Motor Calibration |
| 139 | Clutch Fluid Filling | 140 | Clutch Fluid Air Bleeding |
| 141 | Static Mode Learning | 142 | Dynamic Mode Learning |
| 143 | SENSOR 0(ZERO) POSITION MEMORIZATION | 144 | Replacement |
| 145 | E-DPS Control Module Replacement | 146 | Longitudinal G Sensor Learning |
| 147 | Air Bleeding | 148 | Brake Pad Maintenance Mode |
| 149 | Seat output check | 150 | After a vehicle collision |
| 151 | After replacing front passenger's seat component(s) | 152 | Passenger's airbag setting |
| 153 | Battery Fan Test | 154 | Motor Rotor Position Sensor Learning |
| 155 | ECU Clear | 156 | Replace the HV Battery |
| 157 | Replace the Motor-HV Battery ECU | 158 | Cell Voltage Sensor Check |
| 159 | SWS Initialization | 160 | Vehicle Level Position Calibration |