

# FUNCTION LIST

CR Genius

Acura

**iCarsoft** Europe

**ACURA Diagnostic 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.

Make	Model		System		
ACURA	CDX		●		
ACURA	CSX		●		
ACURA	EL		●		
ACURA	ILX		●		
ACURA	MDX		●		
ACURA	RDX		●		
ACURA	RLX		●		
ACURA	RSX		●		
ACURA	TL		●		
ACURA	TLX		●		
ACURA	TSX		●		
ACURA	TSX V6		●		
ACURA	ZDX		●		
ACURA	1.7EL		●		
System Name	Read Codes	Erase Codes	LiveData	Freeze	Actuation Test
Engine (Diesel/PGM FI - Programmed Fuel Injection)	●	●	●	●	●
ACM (Active Control Engine Mount System)	●	●	●	●	●
EVPS (Electric Vacuum Pump System)	●	●	●	●	●
AT (Automatic Transmission)	●	●	●	●	●
AT (Automatic Transmission) (PARKING)	○	○	●	○	○
AT (Automatic Transmission) (I-Shift)	●	●	●	●	●
ABS (Anti-Lock Braking System)	●	●	●	●	●
ESB (Electric Servo Brake System)	●	●	●	●	●
SRS (Supplemental Inflatable Restraint System)	●	●	●	○	●
E-Tensioner (Left)	●	●	●	○	○
E-Tensioner (Right)	●	●	●	○	○
Gauge	●	●	●	○	●
GW (CAN Gateway)	●	●	○	○	●
AVAS (Acoustic Vehicle Alerting System)	●	●	●	○	●
ADS (Active Damper System)	●	●	●	●	●
EPB (Electric Parking Brake)	●	●	●	●	●
EPS (Electric Power Steering)	●	●	●	●	●
E-DPS (Real Time AWD/AWD With Intelligent Control)	●	●	●	●	●

SHAWD (Super Handling All Wheel Driving)	●	●	●	●	●
PAWS (Precision All Wheel Steer)	●	●	●	●	●
TPMS (Tire Pressure Monitoring System)	●	●	●	○	●
ACC (Adaptive Cruise Control)	●	●	●	●	●
MVCS (Multiple-View Camera System)	●	●	○	○	○
CBAS (City-Brake Active System)	●	●	●	○	○
FCW (Forward Collision Warning) / LDW (Lane Departure Warning)	●	●	●	○	●
PSR (Parking Sensor)	●	●	●	○	○
HUD (Head Up Display)	●	●	●	○	○
ISC (Intake Sound Creator)	●	●	●	○	○
EDLC (Electric Double-Layer Capacitor)	●	●	●	○	●
EP_GENMOT (Electric Powertrain) (Generator Motor Control Module)	●	●	●	●	●
EP_HVBAT (Electric Powertrain) (High Voltage Battery Module)	●	●	●	●	●
EP_IMA (Electric Powertrain) (Integrated Motor Assist)	●	●	●	●	●
EP_MG (Electric Powertrain) (Management ECU)	●	●	●	●	●
EP_TMU_L (Electric Powertrain) (Twin Motor Unit - Left)	●	●	●	○	●
EP_TMU_R (Electric Powertrain) (Twin Motor Unit - Right)	●	●	●	○	●
EP_TRCMOT (Electric Powertrain) (Traction Motor Control Module)	●	●	●	●	●
FC (Fuel Cell)	●	●	●	●	●
FC_CHG (Fuel Cell) (Charge)	●	●	●	○	●
FC_HSOU (Fuel Cell) (H2 Shut-Off Unit)	●	●	●	○	●
HSP (Honda Smart Parking)	●	●	●	●	●
CMBS (Collision Mitigation Brake System)	●	●	●	●	●
4WS (Four Wheel Steering)	●	●	●	●	○
VTM-4 (Variable Torque Management 4WD)	●	●	●	●	●
ATTS (Active Torque Transfer System)	●	●	●	○	●
SWS (Seat Weight Sensor)	●	●	●	○	○
PCU (Power Control Unit)	●	●	●	○	●
PCS (Power Control System)	●	●	○	○	●
HSKS (Honda Smart Key System)	●	●	●	○	●
DBW (Drive By Wire)	●	●	●	●	●
NV (Night Vision)	●	●	●	○	●
PUH (Pop Up Hood)	●	●	●	○	●
HB (Hydraulic Booster)	●	●	●	○	●
LKAS Camera ECU	●	●	●	●	●
LKAS Control ECU	●	●	●	●	○
BCM (Body Electrical System)	●	●	●	○	●
SVT (Variable Valve Timing)	●	●	●	○	●

System Name	Actuation Name
Engine(Diesel/PGM FI - Programmed Fuel Injection)	12v Battery Fan Test
Engine(Diesel/PGM FI - Programmed Fuel Injection)	2 Stage Turbo Charger Boost Test
Engine(Diesel/PGM FI - Programmed Fuel Injection)	2nd ECU (CNG) Compulsion Drive Test
Engine(Diesel/PGM FI - Programmed Fuel Injection)	3 Cylinder Activation Test
Engine(Diesel/PGM FI - Programmed Fuel Injection)	4 Cylinder Activation Test
Engine(Diesel/PGM FI - Programmed Fuel Injection)	6 Cylinder Activation Test
Engine(Diesel/PGM FI - Programmed Fuel Injection)	A/C Clutch
Engine(Diesel/PGM FI - Programmed Fuel Injection)	A/C Clutch On/Off
Engine(Diesel/PGM FI - Programmed Fuel Injection)	A/C Clutch Test
Engine(Diesel/PGM FI - Programmed Fuel Injection)	ABV Test
Engine(Diesel/PGM FI - Programmed Fuel Injection)	ACG On/Off
Engine(Diesel/PGM FI - Programmed Fuel Injection)	ACM(Active Control Engine Mount System)
Engine(Diesel/PGM FI - Programmed Fuel Injection)	All Injectors Off
Engine(Diesel/PGM FI - Programmed Fuel Injection)	Compression Test
Engine(Diesel/PGM FI - Programmed Fuel Injection)	Cruise Control Cancel History
Engine(Diesel/PGM FI - Programmed Fuel Injection)	Cylinder AF Test
Engine(Diesel/PGM FI - Programmed Fuel Injection)	Cylinder Cranking Speed Variation Test
Engine(Diesel/PGM FI - Programmed Fuel Injection)	DI Fuel Pressure Test
Engine(Diesel/PGM FI - Programmed Fuel Injection)	ECM/PCM Reset
Engine(Diesel/PGM FI - Programmed Fuel Injection)	EGR Cooler Bypass Valve Test
Engine(Diesel/PGM FI - Programmed Fuel Injection)	EGR Test
Engine(Diesel/PGM FI - Programmed Fuel Injection)	Electric Waste Gate
Engine(Diesel/PGM FI - Programmed Fuel Injection)	Electric Water Pump Test
Engine(Diesel/PGM FI - Programmed Fuel Injection)	ETCS(TAC) Test
Engine(Diesel/PGM FI - Programmed Fuel Injection)	EVAP Test
Engine(Diesel/PGM FI - Programmed Fuel Injection)	Flexible Fuel Vehicle Heater Control Unit Test (FFVHCU)
Engine(Diesel/PGM FI - Programmed Fuel Injection)	Fuel Heater On/ Off
Engine(Diesel/PGM FI - Programmed Fuel Injection)	Fuel Heater On/Off
Engine(Diesel/PGM FI - Programmed Fuel Injection)	Fuel Pressure Test
Engine(Diesel/PGM FI - Programmed Fuel Injection)	Fuel Pump Off
Engine(Diesel/PGM FI - Programmed Fuel Injection)	Fuel Pump On
Engine(Diesel/PGM FI - Programmed Fuel Injection)	Fuel Rail Pressure Control Valve Test
Engine(Diesel/PGM FI - Programmed Fuel Injection)	Fuel Rail Pressure Test
Engine(Diesel/PGM FI - Programmed Fuel Injection)	Glow On/Off
Engine(Diesel/PGM FI - Programmed Fuel Injection)	High Pressure EGR Actuator Test
Engine(Diesel/PGM FI - Programmed Fuel Injection)	IACV Test
Engine(Diesel/PGM FI - Programmed Fuel Injection)	Idle Speed Adjust

Engine(Diesel/PGM FI - Programmed Fuel Injection)	Idle Start Stop Couter Check
Engine(Diesel/PGM FI - Programmed Fuel Injection)	IMRC Test
Engine(Diesel/PGM FI - Programmed Fuel Injection)	IMT(IMRC) Test
Engine(Diesel/PGM FI - Programmed Fuel Injection)	In Tank Pump Activation
Engine(Diesel/PGM FI - Programmed Fuel Injection)	Injector Test
Engine(Diesel/PGM FI - Programmed Fuel Injection)	Intake Pressure Control Valve Actuator Test
Engine(Diesel/PGM FI - Programmed Fuel Injection)	Intake Shutter Test
Engine(Diesel/PGM FI - Programmed Fuel Injection)	Low Pressure EGR Actuator Test
Engine(Diesel/PGM FI - Programmed Fuel Injection)	Low Pressure EGR Differential Pressure Sensor Test
Engine(Diesel/PGM FI - Programmed Fuel Injection)	Low Pressure EGR System Test
Engine(Diesel/PGM FI - Programmed Fuel Injection)	O2S Test
Engine(Diesel/PGM FI - Programmed Fuel Injection)	One Injector Off
Engine(Diesel/PGM FI - Programmed Fuel Injection)	Radiator Fan
Engine(Diesel/PGM FI - Programmed Fuel Injection)	Radiator Fan Relay Test
Engine(Diesel/PGM FI - Programmed Fuel Injection)	Shutter Grill Relay Test
Engine(Diesel/PGM FI - Programmed Fuel Injection)	Shutter Grill Test
Engine(Diesel/PGM FI - Programmed Fuel Injection)	Starter Test
Engine(Diesel/PGM FI - Programmed Fuel Injection)	Subfuel Solenoid Valve Test
Engine(Diesel/PGM FI - Programmed Fuel Injection)	TC Boost Control SOL.V.Test
Engine(Diesel/PGM FI - Programmed Fuel Injection)	TC Bypass Control SOL.V.Test
Engine(Diesel/PGM FI - Programmed Fuel Injection)	TC Wastegate Control SOL.V.Test
Engine(Diesel/PGM FI - Programmed Fuel Injection)	TMU Electric Oil Pump Pressure Test
Engine(Diesel/PGM FI - Programmed Fuel Injection)	TMU Electric Oil Pump Test
Engine(Diesel/PGM FI - Programmed Fuel Injection)	Turbo Charger Boost Test
Engine(Diesel/PGM FI - Programmed Fuel Injection)	Variable Capacity Engine Oil Pump Solenoid Test
Engine(Diesel/PGM FI - Programmed Fuel Injection)	VTC Test
Engine(Diesel/PGM FI - Programmed Fuel Injection)	VTEC Low V/T Check
Engine(Diesel/PGM FI - Programmed Fuel Injection)	VTEC Solenoid A On/Off
Engine(Diesel/PGM FI - Programmed Fuel Injection)	VTEC Solenoid B On/Off
Engine(Diesel/PGM FI - Programmed Fuel Injection)	VTEC Solenoid Test
Engine(Diesel/PGM FI - Programmed Fuel Injection)	VTEC Test
Engine(Diesel/PGM FI - Programmed Fuel Injection)	VTEC(VCM) Solenoid A On/Off
Engine(Diesel/PGM FI - Programmed Fuel Injection)	VTEC(VCM) Solenoid B On/Off
Engine(Diesel/PGM FI - Programmed Fuel Injection)	VTEC(VCM) Solenoid C On/Off
Engine(Diesel/PGM FI - Programmed Fuel Injection)	VTEC(VCM) Test
Engine(Diesel/PGM FI - Programmed Fuel Injection)	WGS Test
ACM(Active Control Engine Mount System)	Front ACM Solenoid
ACM(Active Control Engine Mount System)	Rear ACM Solenoid

ACM(Active Control Engine Mount System)	Front And Rear ACM Solenoids
ACC(Adaptive Cruise Control)	ACC Brake
ACC(Adaptive Cruise Control)	ACC Relay
ACC(Adaptive Cruise Control)	Alarm Buzzer
ACC(Adaptive Cruise Control)	Alarm Test
ACC(Adaptive Cruise Control)	Brake Actuator 1
ACC(Adaptive Cruise Control)	Brake Actuator 2
ACC(Adaptive Cruise Control)	Brake Actuator 3
ACC(Adaptive Cruise Control)	Brake Booster 1
ACC(Adaptive Cruise Control)	Brake Booster 2
ACC(Adaptive Cruise Control)	Brake Light
ACC(Adaptive Cruise Control)	Buzzer Check
ACC(Adaptive Cruise Control)	CMBS Brake
ACC(Adaptive Cruise Control)	Indicator Light
ACC(Adaptive Cruise Control)	Information Display
ACC(Adaptive Cruise Control)	Light Check
ACC(Adaptive Cruise Control)	Throttle Opening Angle
AT(Automatic Transmission)	ATFP Motor Test
AT(Automatic Transmission)	CAS Solenoid A (LF)
AT(Automatic Transmission)	CAS Solenoid B (RF)
AT(Automatic Transmission)	Clutch Pressure Control (Linear) Solenoid Valve A
AT(Automatic Transmission)	Clutch Pressure Control (Linear) Solenoid Valve B
AT(Automatic Transmission)	Clutch Pressure Control (Linear) Solenoid Valve C
AT(Automatic Transmission)	Clutch Pressure Control (Linear) Solenoid Valve D
AT(Automatic Transmission)	Clutch Pressure Control Solenoid Valve A
AT(Automatic Transmission)	Clutch Pressure Control Solenoid Valve B
AT(Automatic Transmission)	Clutch Pressure Control Solenoid Valve C
AT(Automatic Transmission)	Clutch Pressure Control Solenoid Valve Control
AT(Automatic Transmission)	Clutch Pressure Control Solenoid Valve D
AT(Automatic Transmission)	CVT Oil Pressure Learning Value Reset
AT(Automatic Transmission)	Forcedly Change Shift Function
AT(Automatic Transmission)	Hydraulic Pressure Test Mode
AT(Automatic Transmission)	Inclination Sensor Learn
AT(Automatic Transmission)	Indicator Test
AT(Automatic Transmission)	Inhibitor Solenoid
AT(Automatic Transmission)	Inhibitor Solenoid Test
AT(Automatic Transmission)	Line Pressure Solenoid Test
AT(Automatic Transmission)	Lockup Solenoid

AT(Automatic Transmission)	Oil Pump Activation
AT(Automatic Transmission)	Pressure Test Assistance Mode
AT(Automatic Transmission)	Shift Lock Solenoid Test
AT(Automatic Transmission)	Shift SOL A
AT(Automatic Transmission)	Shift SOL B
AT(Automatic Transmission)	Shift SOL C
AT(Automatic Transmission)	Shift SOL D
AT(Automatic Transmission)	Shift SOL E
AT(Automatic Transmission)	Shift SOL O/P
AT(Automatic Transmission)	Shift Solenoid Test
AT(Automatic Transmission)	Start Clutch Feedback Learn
AT(Automatic Transmission)	Start Clutch Status Data Clear
AT(Automatic Transmission)	TCU Setup
ABS(Anti-Lock Braking System)	Brake Light Relay/TSA Relay Test
ABS(Anti-Lock Braking System)	ESS Activation
ABS(Anti-Lock Braking System)	Left Front Solenoid
ABS(Anti-Lock Braking System)	Left Front VSA
ABS(Anti-Lock Braking System)	Left Rear Solenoid
ABS(Anti-Lock Braking System)	Left Rear VSA
ABS(Anti-Lock Braking System)	LF Apply/Dump Solenoid
ABS(Anti-Lock Braking System)	LF CAS SOL
ABS(Anti-Lock Braking System)	LF Pulser
ABS(Anti-Lock Braking System)	LF TCS Solenoid
ABS(Anti-Lock Braking System)	LR CAS SOL
ABS(Anti-Lock Braking System)	LR Pulser
ABS(Anti-Lock Braking System)	Modulator Bleed
ABS(Anti-Lock Braking System)	RF Apply/Dump Solenoid
ABS(Anti-Lock Braking System)	RF CAS SOL
ABS(Anti-Lock Braking System)	RF Pulser
ABS(Anti-Lock Braking System)	RF TCS Solenoid
ABS(Anti-Lock Braking System)	Right Front Solenoid
ABS(Anti-Lock Braking System)	Right Front VSA
ABS(Anti-Lock Braking System)	Right Rear Solenoid
ABS(Anti-Lock Braking System)	Right Rear VSA
ABS(Anti-Lock Braking System)	RR CAS SOL
ABS(Anti-Lock Braking System)	RR Pulser
ABS(Anti-Lock Braking System)	TSA Relay Switch Test
ABS(Anti-Lock Braking System)	VSA-TCS Control Valve

ESB(Electric Servo Brake System)	Forced Non Assist Mode
ESB(Electric Servo Brake System)	Brake Light Relay Test
SRS(Supplemental Inflatable Restraint System)	ACC Brake
SRS(Supplemental Inflatable Restraint System)	CMBS Brake
SRS(Supplemental Inflatable Restraint System)	Brake Light
SRS(Supplemental Inflatable Restraint System)	Indicator Light
SRS(Supplemental Inflatable Restraint System)	Information Display
SRS(Supplemental Inflatable Restraint System)	Alarm Test
Gauge	Self-Diagnostic Function
TPMS(Tire Pressure Monitoring System)	Initiator Operation Check
TPMS(Tire Pressure Monitoring System)	TPMS Warning Light
TPMS(Tire Pressure Monitoring System)	Tire Air Low Indicator
TPMS(Tire Pressure Monitoring System)	LR Tire Air Low Indicator
TPMS(Tire Pressure Monitoring System)	RR Tire Air Low Indicator
TPMS(Tire Pressure Monitoring System)	LF Tire Air Low Indicator
TPMS(Tire Pressure Monitoring System)	RF Tire Air Low Indicator
TPMS(Tire Pressure Monitoring System)	Sensor Position Check
ADS(Active Damper System)	Damper Force Operation Test
ATTS(Active Torque Transfer System)	ATTS Test Short Time Mode
AT(Automatic Transmission) (I-Shift)	Engage Gear
AT(Automatic Transmission) (I-Shift)	Clutch Actuator Full Stroke Operation Test
AT(Automatic Transmission) (I-Shift)	Gear Box Self Test
AVAS(Acoustic Vehicle Alerting System)	ACC Brake
AVAS(Acoustic Vehicle Alerting System)	CMBS Brake
AVAS(Acoustic Vehicle Alerting System)	Brake Light
AVAS(Acoustic Vehicle Alerting System)	Indicator Light
AVAS(Acoustic Vehicle Alerting System)	Information Display
AVAS(Acoustic Vehicle Alerting System)	Alarm Test
CMBS(Collision Mitigation Brake System)	CMBS Brake
DBW(Drive By Wire)	Throttle Test
EDLC(Electric Double-Layer Capacitor)	EDLC Module Discharge And Charge Test
EDLC(Electric Double-Layer Capacitor)	EDLC Module Usage History Clear
EDLC(Electric Double-Layer Capacitor)	EDLC Module Discharge For Removal Or Disposal
E-DPS(Real Time AWD/AWD With Intelligent Control)	Solenoid Test
EP_IMA(Electric Powertrain) (Integrated Motor Assist)	BM Fan Drive
EP_IMA(Electric Powertrain) (Integrated Motor Assist)	MPIM Fan Drive
EP_IMA(Electric Powertrain) (Integrated Motor Assist)	IPU Fan Drive
EPS(Electric Power Steering)	Frequency Change



EPS(Electric Power Steering)	A/C Fan Minimum
EPS(Electric Power Steering)	ACC Brake
EPS(Electric Power Steering)	CMBS Brake
EPS(Electric Power Steering)	Brake Light
EPS(Electric Power Steering)	Indicator Light
EPS(Electric Power Steering)	Information Display
EPS(Electric Power Steering)	Alarm Test
EVPS(Electric Vacuum Pump System)	Vacuum Line Condition Check 1
EVPS(Electric Vacuum Pump System)	Vacuum Line Condition Check 2
FC(Fuel Cell)	High-Voltage Battery Charge Mode
FC(Fuel Cell)	N2 Purge Mode
FC(Fuel Cell)	Stack Discharge Mode
FC(Fuel Cell)	Anode Leak Check Mode
FC(Fuel Cell)	H2 Line Pressure Relief Mode
FC(Fuel Cell)	Tank Vent Mode
FC(Fuel Cell)	Ion Filter Operating Time Check/Set Mode
FC(Fuel Cell)	Bleeding Drive Train Coolant Mode
FC(Fuel Cell)	Stack Cross Leak Check Mode
FC(Fuel Cell)	High-Voltage Battery Fan Test Mode
FC(Fuel Cell)	H2 Sensor Installation Validation Mode
FC(Fuel Cell)	Parking Actuator Check Mode
FC(Fuel Cell)	Stack And Tank H2 Sensor Operation Test Mode
FC(Fuel Cell)	H2 Sensor Response Check Mode
FC(Fuel Cell)	Exhaust H2 Sensor Operation Test Mode
FC(Fuel Cell)	Storing/Shipping Mode
FCW(Forward Collision Warning) / LDW (Lane Departure Warning)	FCW Drive
FCW(Forward Collision Warning) / LDW (Lane Departure Warning)	LDW Drive
FCW(Forward Collision Warning) / LDW (Lane Departure Warning)	Indicator Drive
HB(Hydraulic Booster)	Accumulating Pressure Test
HB(Hydraulic Booster)	Increasing Master Cylinder Pressure
HB(Hydraulic Booster)	Regenerative Brake
HB(Hydraulic Booster)	Hydraulic Booster CAS
HB(Hydraulic Booster)	Buzzer Test
HSKS(Honda Smart Key System)	Immobilizer Indicator Driving
HSKS(Honda Smart Key System)	Smart Indicator Driving
HSKS(Honda Smart Key System)	[No Cardkey] Indication
HSKS(Honda Smart Key System)	[Cardkey BATT] Indication
HSKS(Honda Smart Key System)	Interior Buzzer Driving

HSKS (Honda Smart Key System)	Exterior Buzzer Driving
HSKS (Honda Smart Key System)	Key Switch Driving
HSKS (Honda Smart Key System)	IMOCNT Driving
HSKS (Honda Smart Key System)	IGNCONT Driving
HSKS (Honda Smart Key System)	S-Net Line Driving
HSKS (Honda Smart Key System)	IGNTRX Line Driving
HSKS (Honda Smart Key System)	RF1 RXVCC Driving
HSKS (Honda Smart Key System)	RF2 RXVCC Driving
HSKS (Honda Smart Key System)	RF1 TXVCC Driving
HSKS (Honda Smart Key System)	RF2 TXVCC Driving
HSKS (Honda Smart Key System)	Driver (Door) Antenna Driving
HSKS (Honda Smart Key System)	Front Passenger (Door) Antenna Driving
HSKS (Honda Smart Key System)	Driver Side Rear (Door) Antenna Driving
HSKS (Honda Smart Key System)	Passenger Side Rear (Door) Antenna Driving
HSKS (Honda Smart Key System)	Driver Side-Glass Antenna Driving
HSKS (Honda Smart Key System)	Passenger Side-Glass Antenna Driving
HSKS (Honda Smart Key System)	Trunk/Tailgate/Rear Bumper Antenna Driving
HSKS (Honda Smart Key System)	Cabin Front Antenna Driving
HSKS (Honda Smart Key System)	Cabin Middle Antenna Driving
HSKS (Honda Smart Key System)	Cabin Rear Antenna Driving
HSKS (Honda Smart Key System)	Cabin Rear Tray Antenna Driving
HSKS (Honda Smart Key System)	Trunk/Rear Shelf Antenna Driving
HSKS (Honda Smart Key System)	Driver (Door) Antenna L DC Output
HSKS (Honda Smart Key System)	Front Passenger (Door) Antenna L DC Output
HSKS (Honda Smart Key System)	Driver Side Rear (Door) Antenna L DC Output
HSKS (Honda Smart Key System)	Passenger Side Rear (Door) Antenna L DC Output
HSKS (Honda Smart Key System)	Driver Side-Glass Antenna L DC Output
HSKS (Honda Smart Key System)	Passenger Side-Glass Antenna L DC Output
HSKS (Honda Smart Key System)	Trunk/Tailgate/Rear Bumper Antenna L DC Output
HSKS (Honda Smart Key System)	Cabin Front Antenna L DC Output
HSKS (Honda Smart Key System)	Cabin Middle Antenna L DC Output
HSKS (Honda Smart Key System)	Cabin Rear Antenna L DC Output
HSKS (Honda Smart Key System)	Cabin Rear Tray Antenna L DC Output
HSKS (Honda Smart Key System)	Trunk/Rear Shelf Antenna L DC Output
HSKS (Honda Smart Key System)	RF1 TXD DC Output
HSKS (Honda Smart Key System)	RF2 TXD DC Output
HSKS (Honda Smart Key System)	[Do Not Have Key] Indication
HSKS (Honda Smart Key System)	Exterior Buzzer Driving (Short Time)

HSKS(Honda Smart Key System)	Door Lock Driving
HSKS(Honda Smart Key System)	Door Unlock Driving
HSKS(Honda Smart Key System)	Auto Lock Cancel Switch Indicator Driving
HSKS(Honda Smart Key System)	Cardkey - Customize Link To Driver 1 Driving
HSKS(Honda Smart Key System)	Cardkey - Customize Link To Driver 2 Driving
HSKS(Honda Smart Key System)	Cardkey SLOT Antenna Driving
HSKS(Honda Smart Key System)	Cardkey SLOT Antenna DC Output
HSP(Honda Smart Parking)	Reset PA Unit
HSP(Honda Smart Parking)	Voice Guide Output Test
LKAS Camera ECU	Static Camera Aiming
LKAS Camera ECU	Dynamic Camera Aiming
LKAS Camera ECU	Video Output
NV(Night Vision)	Open HUD Mirror
NV(Night Vision)	Display HUD Message
NV(Night Vision)	Camera Test
NV(Night Vision)	Heater Test
PAWS(Precision All Wheel Steer)	Actuator Test
PCS(Power Control System)	ESL Power Turn On
PCU(Power Control Unit)	Switch Illumination
PCU(Power Control Unit)	PCU Key Out
PCU(Power Control Unit)	LED Indicator
PUH(Pop Up Hood)	Warning Display Force Activation
PUH(Pop Up Hood)	Vehicle Level Position Calibration
SHAWD(Super Handling All Wheel Driving)	Shift Solenoid Valve Current Testing
SHAWD(Super Handling All Wheel Driving)	Shift Solenoid Valve Fuel Pressure Testing
SHAWD(Super Handling All Wheel Driving)	Transmission System Test
SHAWD(Super Handling All Wheel Driving)	Clutch Characteristics Test
SHAWD(Super Handling All Wheel Driving)	Clutch Coil Test
SHAWD(Super Handling All Wheel Driving)	Shift Solenoid Test
SHAWD(Super Handling All Wheel Driving)	Clutch Test
VTM-4(Variable Torque Management 4WD)	Initialization
VTM-4(Variable Torque Management 5WD)	Left Clutch Electromagnetic Coil Test
VTM-4(Variable Torque Management 6WD)	Right Clutch Electromagnetic Coil Test
EP_GENMOT(Electric Powertrain)(Generator Motor Control Module)	Electric Water Pump Test
EP_GENMOT(Electric Powertrain)(Generator Motor Control Module)	Charger Forced On Mode
EP_HVBAT(Electric Powertrain)(High Voltage Battery Module)	Charger Forced On Mode
EP_HVBAT(Electric Powertrain)(High Voltage Battery Module)	Collision Shutoff History Clear
EP_HVBAT(Electric Powertrain)(High Voltage Battery Module)	Coolant Air Bleeding

EP_HVBAT (Electric Powertrain) (High Voltage Battery Module)	Electric Water Pump Test
EP_HVBAT (Electric Powertrain) (High Voltage Battery Module)	IPU A/C Cooling Mode Test
EP_HVBAT (Electric Powertrain) (High Voltage Battery Module)	IPU Module Fan Drive Test
EP_HVBAT (Electric Powertrain) (High Voltage Battery Module)	Quick Charge Lid Lock Forced Open
EP_HVBAT (Electric Powertrain) (High Voltage Battery Module)	Radiator Fan Test
EP_HVBAT (Electric Powertrain) (High Voltage Battery Module)	Shift Lock Solenoid Test
EP_MG (Electric Powertrain) (Management ECU)	Electric Water Pump Test
EP_MG (Electric Powertrain) (Management ECU)	Coolant Air Bleeding
EP_MG (Electric Powertrain) (Management ECU)	Radiator Fan Test
EP_MG (Electric Powertrain) (Management ECU)	Quick Charge Lid Lock Forced Open
EP_MG (Electric Powertrain) (Management ECU)	Shift Lock Solenoid Test
EP_MG (Electric Powertrain) (Management ECU)	Collision Shutoff History Clear
EP_TMU_L (Electric Powertrain) (Twin Motor Unit - Left)	Electric Water Pump Test
EP_TMU_L (Electric Powertrain) (Twin Motor Unit - Left)	IPU A/C Cooling Mode Test
EP_TMU_R (Electric Powertrain) (Twin Motor Unit - Right)	Electric Water Pump Test
EP_TMU_R (Electric Powertrain) (Twin Motor Unit - Right)	IPU A/C Cooling Mode Test
EP_TRCMOT (Electric Powertrain) (Traction Motor Control Module)	Charger Forced On Mode
EP_TRCMOT (Electric Powertrain) (Traction Motor Control Module)	Collision Shutoff History Clear
EP_TRCMOT (Electric Powertrain) (Traction Motor Control Module)	Coolant Air Bleeding
EP_TRCMOT (Electric Powertrain) (Traction Motor Control Module)	Electric Water Pump Test
EP_TRCMOT (Electric Powertrain) (Traction Motor Control Module)	IPU A/C Cooling Mode Test
EP_TRCMOT (Electric Powertrain) (Traction Motor Control Module)	IPU Module Fan Drive Test
EP_TRCMOT (Electric Powertrain) (Traction Motor Control Module)	Quick Charge Lid Lock Forced Open
EP_TRCMOT (Electric Powertrain) (Traction Motor Control Module)	Radiator Fan Test
EP_TRCMOT (Electric Powertrain) (Traction Motor Control Module)	Shift Lock Solenoid Test

**ACURA BLD 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.

Make	Model	BLD
ACURA	CDX	※
ACURA	CSX	※
ACURA	EL	※
ACURA	ILX	※
ACURA	MDX	※
ACURA	RDX	※
ACURA	RLX	※
ACURA	RSX	※
ACURA	TL	※
ACURA	TLX	※
ACURA	TSX	※
ACURA	TSX V6	※
ACURA	ZDX	※
ACURA	1.7EL	※

**BLD Function List**

Air Bleeding

ABS Bleeding

ACURA DPF 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.

Make	Model	DPF
ACURA	CDX	※
ACURA	CSX	※
ACURA	EL	※
ACURA	ILX	※
ACURA	MDX	※
ACURA	RDX	※
ACURA	RLX	※
ACURA	RSX	※
ACURA	TL	※
ACURA	TLX	※
ACURA	TSX	※
ACURA	TSX V6	※
ACURA	ZDX	※
ACURA	1.7EL	※

DPF Function List

Reset Calculated PM Value

DPF Differential Pressure Sensor Initial Learn

DPF Regeneration

ACURA EPB 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.

Make	Model	EPB
ACURA	CDX	※
ACURA	CSX	※
ACURA	EL	※
ACURA	ILX	※
ACURA	MDX	※
ACURA	RDX	※
ACURA	RLX	※
ACURA	RSX	※
ACURA	TL	※
ACURA	TLX	※
ACURA	TSX	※
ACURA	TSX V6	※
ACURA	ZDX	※
ACURA	1.7EL	※

EPB Function List

Sensor Calibration

Brake PAD Maintenance Mode

**ACURA ETC 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.

Make	Model	ETC
ACURA	CDX	※
ACURA	CSX	※
ACURA	EL	※
ACURA	ILX	※
ACURA	MDX	※
ACURA	RDX	※
ACURA	RLX	※
ACURA	RSX	※
ACURA	TL	※
ACURA	TLX	※
ACURA	TSX	※
ACURA	TSX V6	※
ACURA	ZDX	※
ACURA	1.7EL	※

**ETC Function List**

ECM/PCM Reset

Throttle Learning

ETCS (TAC) Test



**ACURA INJ 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.

Make	Model	INJ
ACURA	CDX	※
ACURA	CSX	※
ACURA	EL	※
ACURA	ILX	※
ACURA	MDX	※
ACURA	RDX	※
ACURA	RLX	※
ACURA	RSX	※
ACURA	TL	※
ACURA	TLX	※
ACURA	TSX	※
ACURA	TSX V6	※
ACURA	ZDX	※
ACURA	1.7EL	※

**INJ Function List**

IQA Data Status

IQA Write Data

**ACURA OIL 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.

Make	Model	OIL
ACURA	CDX	※
ACURA	CSX	※
ACURA	EL	※
ACURA	ILX	※
ACURA	MDX	※
ACURA	RDX	※
ACURA	RLX	※
ACURA	RSX	※
ACURA	TL	※
ACURA	TLX	※
ACURA	TSX	※
ACURA	TSX V6	※
ACURA	ZDX	※
ACURA	1.7EL	※

**OIL Function List**

Maintenance Information (USA)

Service Minder (Europe)

CVT Fluid Replacement (General)

Maintenance Minder (USA)

Maintenance Minder (Europe)

Lock Release

CVT Fluid Life Reset

PAX Warning Reset (USA Market)

Lift ODO Lock

ACURA SAS 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.

Make	Model	SAS
ACURA	CDX	※
ACURA	CSX	※
ACURA	EL	※
ACURA	ILX	※
ACURA	MDX	※
ACURA	RDX	※
ACURA	RLX	※
ACURA	RSX	※
ACURA	TL	※
ACURA	TLX	※
ACURA	TSX	※
ACURA	TSX V6	※
ACURA	ZDX	※
ACURA	1.7EL	※

SAS Function List

All Sensors

Steering Angle Sensor Center Point Writing

Replacement

Steering Angle Sensor

Torque Sensor Learn

EPS Steering Angle Sensor Value Clear

Yaw Rate And Lateral Acceleration Sensors Correction

Steering End Position Learning

Initialization

Neutral Rewriting

Neutral Adjustment

ACURA TPM 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.

Make	Model	TPM
ACURA	CDX	※
ACURA	CSX	※
ACURA	EL	※
ACURA	ILX	※
ACURA	MDX	※
ACURA	RDX	※
ACURA	RLX	※
ACURA	RSX	※
ACURA	TL	※
ACURA	TLX	※
ACURA	TSX	※
ACURA	TSX V6	※
ACURA	ZDX	※
ACURA	1.7EL	※

TPM Function List

Sensor ID Learning

Reprogramming For Accessory Tires

Reprogramming For Standard Tires