

Acura Manufacturer-specific OBD2 Codes

Codes	Definition
P1009	Variable Valve Timing Control Advance Malfunction
P1020	Valve Pause System Stuck Off
P1021	Valve Pause System Stuck On
P1024	Valve Pause System Sticking On
P1077	Intake Manifold Runner Control System Malfunction Low RPM
P1078	Intake Manifold Runner Control System Malfunction High RPM
P1102	Mass air flow (MAF) sensor - signal higher than expected
P1103	Mass air flow (MAF) sensor - signal higher than expected
P1106	Barometric Pressure Sensor Range/Performance Problem
P1107	Barometric Pressure Sensor Circuit Low Voltage
P1108	Barometric Pressure Sensor Circuit High Voltage
P1109	BARO Sensor Circuit Out of Range High
P1111	Intake air temperature (IAT) sensor - circuit/ intermittent voltage high
P1112	Intake air temperature (IAT) sensor - circuit/ intermittent voltage low
P1114	Engine coolant temperature (ECT) sensor - circuit/ intermittent voltage low
P1115	Engine coolant temperature (ECT) sensor - circuit/ intermittent voltage high
P1116	Engine Coolant Temperature Sensor Performance Problem
P1121	Throttle position (TP) sensor - circuit/ intermittent voltage high
P1122	Throttle position (TP) sensor - circuit/ intermittent voltage low
P1128	Manifold absolute pressure (MAP) sensor - pressure lower than expected
P1129	Manifold absolute pressure (MAP) sensor - pressure higher than expected
P1131	Brake system vacuum sensor – signal malfunction
P1133	Heated oxygen sensor (HO2S) - RH front - insufficient switching
P1134	Heated oxygen sensor (HO2S) - RH front - slow operation
P1149	Air/Fuel Ratio Sensor 1 Circuit Range/Performance
P1153	Heated oxygen sensor (HO2S) - LH front - insufficient switching
P1154	Heated oxygen sensor (HO2S) - LH front - slow operation
P1157	Air/Fuel Ratio Sensor 1 Range/Performance Problem
P1158	Air/Fuel Ratio Sensor 1 Terminal Low Voltage
P1159	Air/Fuel Ratio Sensor 1 AFS+ Terminal Low Voltage
P1162	Air fuel (A/F) sensor - RSX 1 - circuit malfunction
P1163	Air fuel (A/F) sensor - RSX 1 - slow response
P1164	Air fuel (A/F) sensor - RSX 1 - range/ performance problem
P1165	Air/Fuel Ratio Sensor 1 Circuit Range/Performance
P1166	Air fuel (A/F) sensor - RSX 1 - heater circuit malfunction
P1167	Air fuel (A/F) sensor - RSX 1 - heater system malfunction
P1168	Air/Fuel Ratio Sensor Label Low Voltage
P1169	Air/Fuel Ratio Sensor 1 LABEL High Voltage
P1171	Fuel system - mixture lean under acceleration
P1172	Rear A/F Sensor Bank 1 Sensor 1 Circuit Out Of Range High
P1174	AF Sensor 21 Circuit Out Of Range High
P1187	Fuel Tank Temperature Sensor Circuit Low Voltage
P1188	Fuel Tank Temperature Sensor Circuit High Voltage
P1192	Fuel Tank Pressure Sensor Circuit Low Voltage
P1193	Fuel Tank Pressure Sensor Circuit High Voltage

P1201	Cylinder No. 1 - misfire
P1202	Cylinder No. 2 - misfire
P1203	Cylinder No. 3 - misfire
P1204	Cylinder No. 4 - misfire
P1205	Cylinder No. 5 - misfire
P1206	Cylinder No. 6 - misfire
P1233	Turbocharger (TC) boost pressure sensor/barometric pressure (BARO) sensor- signal correlation
P1234	Turbocharger (TC) boost pressure sensor/manifold absolute pressure (MAP) sensor – signal correlation
P1241	Throttle actuator control (TAC) motor - circuit 1 - malfunction
P1242	Throttle actuator control (TAC) motor - circuit 2 - malfunction
P1243	Throttle position (TP) - insufficient
P1244	Closed throttle position (CTP) - insufficient
P1246	Accelerator pedal position (APP) sensor 1 - circuit malfunction
P1247	Accelerator pedal position (APP) sensor 2 - circuit malfunction
P1248	Accelerator pedal position (APP) sensor 1 & 2 - incorrect signals
P1253	VTEC system malfunction
P1257	VTEC System Malfunction
P1258	VTEC System Malfunction
P1259	Camshaft position (CMP) actuator - circuit malfunction
P1271	Accelerator Pedal Position Sensor 1-2 Correlation
P1272	Accelerator Pedal Position Sensor 2-3 Correlation
P1273	Accelerator Pedal Position Sensor 1-3 Correlation
P1275	Accelerator Pedal Position Sensor 1 Circuit
P1279	VTEC control system malfunction - front bank
P1280	Accelerator Pedal Position (APP) Sensor 2 Circuit Malfunction
P1286	Engine Oil Pressure Sensor Stuck Low
P1287	Rocker Arm Oil Pressure Switch Circuit High Voltage
P1288	Rocker Arm Oil Pressure Switch Circuit Low Voltage
P1289	Engine Oil Pressure Sensor Stuck High
P1295	Electronic Throttle Control Power Management Mode
P1297	Electrical load control module - voltage low
P1298	Electrical load control module - voltage high
P1299	Electronic Throttle Control Forced Engine Shut Down Mode
P1300	Random misfire
P1301	Cylinder No. 1 - misfire
P1302	Cylinder No. 2 - misfire
P1303	Cylinder No. 3 - misfire
P1304	Cylinder No. 4 - misfire
P1305	Cylinder No. 5 - misfire
P1306	Cylinder No. 6 - misfire
P1316	Spark plug voltage detection - LH bank - circuit malfunction
P1317	Spark plug voltage detection - RH bank - circuit malfunction
P1318	Spark plug voltage detection module reset - LH bank - reset circuit malfunction
P1319	Spark plug voltage detection module reset - RH bank - reset circuit malfunction
P1324	Knock Sensor Power Source Circuit Low Voltage
P1326	Ignition Control Module Combustion Quality Input Signal
P1336	Crankshaft position (CKP) range/performance problem
P1337	Crankshaft position (CKP) circuit malfunction
P1359	Crankshaft position (CKP) sensor - connector disconnection
P1361	Camshaft position (CMP) intermittent
P1362	Camshaft position (CMP) no signal
P1366	Camshaft position (CMP) intermittent

P1367	Camshaft position (CMP) no signal
P1381	Camshaft position (CMP) range/ performance problem
P1382	Camshaft position (CMP) malfunction
P1386	Camshaft position (CMP) range/ performance problem
P1387	Camshaft position (CMP) malfunction
P1390	G-sensor - intermittent voltage low
P1391	G-sensor - performance problem
P1392	G-sensor - voltage low
P1393	G-sensor - voltage high
P1394	G-sensor - intermittent voltage high
P1399	Random misfire
P1404	EGR Valve Stuck Closed
P1406	Exhaust gas recirculation (EGR) valve position sensor - circuit problem
P1410	Secondary air injection (AIR) system - malfunction
P1413	Secondary Air Injection System Control Solenoid Circuit High Voltage
P1415	AIR pump electrical current sensor - open/ short circuit
P1416	AIR pump electrical current sensor - open circuit
P1420	NOx Adsorptive Catalyst System Efficiency Below Threshold
P1441	Evaporative emission (EVAP) canister purge system - flow detected
P1442	Evaporative emission (EVAP) canister purge system - vacuum switch malfunction
P1450	Two Way Valve Bypass Valve Control Circuit Low Voltage
P1451	Two Way Valve Bypass Valve Control Circuit High Voltage
P1454	Fuel Tank Pressure Sensor Range/Performance Problem
P1456	Evaporative emission (EVAP) canister purge system (fuel tank system) - leak detected
P1457	Evaporative emission (EVAP) canister purge system (canister system) - leak detected
P1459	Evaporative emission (EVAP) canister purge system - switch malfunction
P145A	Evaporative emission (EVAP) canister purge system – incorrect flow
P145B	Evaporative emission (EVAP) canister purge system – non-return valve stuck open
P145C	Evaporative emission (EVAP) canister purge system – incorrect flow
P145D	Evaporative emission (EVAP) canister purge system – incorrect flow
P1460	Fuel Level Sensor Power Supply Circuit
P1486	Thermostat - range/performance problem
P1491	Exhaust gas recirculation (EGR) system - valve lift insufficient
P1498	Exhaust gas recirculation (EGR) valve position sensor - voltage high
P1505	Positive Crankcase Ventilation Air Leakage
P1508	Idle air control (IAC) system - low RPM
P1509	Idle air control (IAC) system - high RPM
P1514	Throttle Position Sensor / Mass Air Flow Sensor Signal Variation
P1516	Throttle Actuator Control Position Performance
P1519	Idle air control (IAC) valve - circuit failure
P1522	Brake Booster Pressure Sensor Circuit Low Voltage
P1523	Brake Booster Pressure Sensor Circuit High Voltage
P1541	Passenger Compartment Heater Standby Signal Circuit Low Input
P1549	Charging System High Voltage
P1571	Brake Switch Circuit Malfunction
P1589	Brake booster pressure sensor – signal malfunction
P15BA	Brake booster pressure sensor – no vacuum
P15BB	Brake booster pressure sensor -leak detected
P15BC	Brake booster vacuum pump – stuck ON
P1607	Engine control module (ECM) - internal circuit failure
P1608	Engine control module (ECM) - internal circuit failure B
P1618	Engine control module (ECM) - internal fault

P1625	Engine Control Module Unexpected Reset
P1640	Engine control module (ECM) - internal fault
P1646	Sensor Supply Voltage Circuit 'C' Malfunction
P1650	Engine Control Module Quad Driver / Output Driver
P1655	AT - signal failure
P1656	Electronic stability programme (ESP) control module - communication malfunction
P1658	Electronic Throttle Control System Control Relay ON Malfunction
P1659	Electronic Throttle Control System Control Relay OFF Malfunction
P1660	AT to ECM - signal failure
P1671	AT to ECM signal - no signal
P1672	AT to ECM signal - signal failure
P1676	ABS/TCS control module - communication malfunction
P1677	ECM to traction control system signal - signal failure
P1678	ABS/TCS control module - communication malfunction
P1681	AT to ECM - signal A - input low
P1682	AT to ECM - signal A - input high
P1683	Throttle Valve Default Position Spring Performance Problem
P1684	Throttle Valve Return Spring Performance Problem
P1686	AT to ECM - signal B - input low
P1687	AT to ECM - signal B - input high
P1690	Traction control system - circuit failure
P1696	Traction control system - voltage low
P1697	Traction control system - voltage high
P16BB	Generator system – low voltage
P16BC	Generator system – low voltage
P16BD	Starter motor relay 2 – malfunction
P16BE	Starter motor relay 1 – malfunction
P16BF	Starter motor relays 1/2- circuit malfunction
P16C0	Engine control module (ECM) – malfunction
P16D9	Engine control module (ECM) – internal circuit failure
P16DA	Brake booster vacuum pump relay 1 – stuck OFF
P16DB	Brake booster vacuum pump relay 1/2- circuit malfunction
P16DC	Brake booster vacuum pump relay 2 – stuck ON
P16DD	Brake booster vacuum pump relay 1 – stuck ON
P1705	AT - gear shift malfunction
P1706	AT - gear shift malfunction
P1709	AT - range position switch
P1710	AT - 1st gear hold switch
P1717	Transmission Range Switch Switch Circuit Open
P1730	Problem In Shift Control System
P1731	Problem In Shift Control System
P1732	Problem In Shift Control System
P1733	Problem In Shift Control System
P1734	Problem In Shift Control System
P1738	Automatic transmission
P1739	AT - 3rd clutch pressure switch
P1740	AT - 4th clutch pressure switch
P1743	AT – gear shift malfunction
P1744	AT – gear shift malfunction
P1745	AT – gear shift malfunction
P1750	AT - hydraulic system mechanical malfunction
P1751	AT - hydraulic system mechanical malfunction

P1753	AT - lock-up clutch not engaging/ disengaging
P1758	AT - lock-up clutch not engaging
P1768	AT - lock-up clutch not engaging
P1773	AT - lock-up clutch not engaging
P1778	Shift solenoid (SS) C
P1780	AT – gear shift malfunction
P1786	AT - poor gear shift
P1787	AT - lock-up clutch malfunction
P1788	AT - poor gear shift
P1790	AT - engine control module (ECM)
P1791	AT - lock-up clutch not engaging
P1792	AT - engine control module (ECM)
P1793	Automatic transmission
P1794	Automatic transmission - BARO signal
P1795	Automatic transmission
P1835	AT - kick-down switch always ON
P1850	AT - brake band solenoid
P1860	AT - torque converter clutch (TCC) solenoid
P1870	Transmission slip
P1879	Problem in CVT Start Clutch Pressure Control Valve Assembly Circuit