

## Honda Manufacturer-specific OBD2 Codes

Codes	Definition
P1009	Camshaft position (CMP), intake/letufront, bank 1 – circuit malfunction/timing over-advanced/system performance
P1020	Valve position control circuit – valve stuck off
P1021	Valve position control circuit – valve stuck on
P1024	Valve position control circuit – valve sticking on
P1025	Valve position control circuit -valve sticking off
P1026	Valve position control circuit – valve stuck on
P1077	Intake manifold air control valve – stuck in high RPM position
P1078	Intake manifold air control valve – stuck in low RPM position
P1103	Mass Airflow Sensor Higher Than Expected
P1106	Barometric pressure (BARO) sensor- range/performance problem
P1107	Barometric pressure (BARO) sensor- circuit/voltage low
P1108	Barometric pressure (BARO) sensor- circuit/voltage high
P1109	Barometric pressure (BARO) sensor – circuit malfunction, out of range
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 high
P1115	Engine coolant temperature (ECT) sensor - circuit/ intermittent voltage high
P1116	Engine coolant temperature (ECT) sensor – range/performance problem
P1120	Throttle motor position sensor 1 - circuit malfunction
P1121	Throttle position (TP) sensor – position lower than expected
P1122	Throttle position (TP) sensor – position higher than expected
P1125	Throttle position (TP) motor - fail safe mode
P1128	MAP sensor – signal lower than expected
P1129	MAP sensor – signal higher than expected
P1130	Heated oxygen sensor (HO2S) 2/3 – faulty components
P1133	Heated oxygen sensor (HO2S) - RH front - insufficient switching
P1134	Heated oxygen sensor (HO2S) - RH front - slow operation
P1149	Heated oxygen sensor (HO2S) – front – range/performance problem
P1153	Heated oxygen sensor (HO2S) - LH front - insufficient switching
P1154	Heated oxygen sensor (HO2S) - LH front - slow operation
P1157	Heated oxygen sensor (HO2S) – HO2S 1 – circuit malfunction
P1158	Heated oxygen sensor (HO2S) – front- circuit low voltage negative terminal
P1159	Heated oxygen sensor (HO2S) – front – circuit low voltage positive terminal
P1162	Heated oxygen sensor (HO2S) – front – circuit malfunction
P1163	Heated oxygen sensor (HO2S)- front- range/performanceproblem
P1164	Heated oxygen sensor (HO2S) – front – circuit/slow response
P1165	Heated oxygen sensor (HO2S) – front – range/performanceproblem
P1166	Heated oxygen sensor (HO2S)- front- heater circuit malfunction
P1167	Heated oxygen sensor (HO2S)- front- heater circuit malfunction
P1168	Heated oxygen sensor (HO2S) -front -low voltage
P1169	Heated oxygen sensor (HO2S) -front – high voltage
P1171	Heated oxygen sensor (HO2S) 1 – circuit malfunction

P1172	Heated oxygen sensor (H02S) 1, bank 1 – out of range, high
P1174	Heated oxygen sensor (H02S) 2, bank 2 – out of range, high
P1182	Fuel temperature sensor- low input
P1183	Fuel temperature sensor- high input
P1187	Fuel tank temperature sensor- low input
P1188	Fuel tank temperature sensor- high input
P1192	Fuel tank pressure sensor- low input
P1193	Fuel tank pressure sensor – high input
P1201	Fuel System Failure Caused No. 1 Cylinder Misfire
P1202	Fuel System Failure Caused No. 2 Cylinder Misfire
P1203	Fuel System Failure Caused No. 3 Cylinder Misfire
P1204	Fuel System Failure Caused No. 4 Cylinder Misfire
P1205	Fuel System Failure Caused No. 5 Cylinder Misfire
P1206	Fuel System Failure Caused No. 6 Cylinder Misfire
P1220	Throttle motor position sensor 2 - circuit malfunction
P1221	Throttle motor position sensor 1/2 - signal variation
P1241	Throttle Valve Control Motor Circuit 1 Malfunction
P1242	Throttle Valve Control Motor Circuit 2 Malfunction
P1243	Throttle Position Insufficient
P1244	Closed Throttle Position Insufficient
P1246	Accelerator Pedal Position Sensor 1 Circuit Malfunction
P1247	Accelerator Pedal Position Sensor 2 Circuit Malfunction
P1248	Accelerator Pedal Position Sensor 1 and 2 Incorrect correlation
P1253	VTEC system malfunction
P1257	VTEC system malfunction
P1258	VTEC system malfunction
P1259	VTEC system malfunction
P1271	Accelerator pedal position (APP) sensor 1/2 - signal variation
P1272	Accelerator pedal position (APP) sensor 2/3 - signal variation
P1273	Accelerator pedal position (APP) sensor 1/3 - signal variation
P1275	Accelerator pedal position (APP) sensor 1 - circuit malfunction
P1279	VTEC System Malfunction Front Bank 2
P1280	Accelerator pedal position (APP) sensor 2 - circuit malfunction
P1285	Accelerator pedal position (APP) sensor 3 - circuit malfunction
P1286	Oil pressure sensor, rocker arm – signal stuck low
P1287	Oil pressure switch, rocker arm – circuit high voltage
P1288	Oil pressure switch, rocker arm -circuit low voltage
P1289	Oil pressure sensor, rocker arm -stuck high
P128A	Valve position control circuit – valve stuck off
P128B	Valve position control circuit – malfunction
P1290	Throttle position (TP) motor - forced idle mode
P1295	Throttle position (TP) motor - power management mode
P1297	Electrical load detector – circuit low voltage
P1298	Electrical load detector – circuit high voltage
P1299	Throttle position (TP) motor - forced engine shut down mode
P1300	Random misfire
P1301	Cylinder Number 1 Random Misfire Detected
P1302	Cylinder Number 2 Random Misfire Detected
P1303	Cylinder Number 3 Random Misfire Detected
P1304	Cylinder Number 4 Random Misfire Detected

P1305	Cylinder Number 5 Random Misfire Detected
P1306	Cylinder Number 6 Random Misfire Detected
P1310	Ignition control module (ICM) - diagnosis
P1311	Ignition control module (ICM) - ignition coil secondary coil signal, circuit 1
P1312	Ignition control module (ICM) - ignition coil secondary coil signal, circuit 2
P1324	Knock sensor (KS) – circuit voltage low
P1326	Ignition control module (ICM) - combustion quality input signal
P1336	CSF Sensor Intermittent Interruption
P1337	CSF Sensor No Signal
P1340	Ignition control module (ICM) - cylinder identification/synchronization
P1355	Intake side ignition coil – power supply circuit malfunction
P1356	Exhaust side ignition coil – power supply circuit malfunction
P1359	Camshaft position (CMP) sensor – top dead center sensor 1 – connector disconnection
P1361	Camshaft position (CMP) sensor- intermittent signal
P1362	Camshaft position (CMP) sensor – no signal
P1366	Camshaft position (CMP) sensor B/TDC sensor 2 – intermittent signal
P1367	Camshaft position (CMP) sensor 8/TDC sensor 2 – no signal
P1380	Engine control module (ECM)/ABS control module, rough road signal - communication fault
P1381	Camshaft position (CMP) sensor- intermittent signal
P1382	Camshaft position (CMP) sensor- no signal
P1386	Cylinder Position Sensor 2 Intermittent Interruption
P1387	Cylinder Position Sensor Intermittant Interruption
P1390	G-sensor - intermittent voltage low
P1391	G-sensor - performance
P1392	G-sensor - voltage low
P1393	G-sensor - voltage high
P1394	G-sensor - intermittent voltage high
P1399	Random misfire
P1404	Exhaust gas recirculation (EGR) valve - valve closed
P1406	Exhaust gas recirculation (EGR) valve position sensor - circuit problem
P1410	Secondary air injection (AIR) pump – malfunction
P1415	AIR pump electrical current sensor – circuit low
P1416	AIR pump electrical current sensor – circuit high
P1420	NOx adsorptive catalyst system – efficiency below limit
P1429	Motor driver module – overheating signal circuit problem
P1430	Motor driver module – short circuit sensor malfunction
P1431	Hybrid battery pack – overheating
P1432	Battery cell – overheating
P1433	Hybrid battery pack – deterioration
P1434	Voltage converter module – high voltage
P1435	Charge/discharge balance problem
P1436	Motor power inverter module – overheating
P1437	Motor power inverter module – short circuit
P1438	Motor driver module – overheating
P1439	Motor driver module – short circuit
P1440	Motor power inverter module – output circuit malfunction
P1441	Evaporative emission (EVAP) canister purge system - flow detected
P1442	Evaporative emission (EVAP) canister purge system - vacuum switch malfunction
P1443	High voltage contactor/bypass contactor – contactor stays activated
P1444	High voltage short circuit

P1445	Bypass contactor malfunction
P1446	Hybrid battery pack – individual voltage input deviation
P1447	Hybrid battery pack deviation
P1448	Hybrid battery pack cooling – malfunction
P1449	Hybrid battery pack – deterioration
P1454	Fuel tank pressure sensor – circuit range/performance
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
P145C	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	Intake system – leak detected
P1508	Idle air control (IAC) valve – circuit failure
P1509	IAC Valve Circuit Failure
P1514	Throttle position (TP) sensor/mass air flow (MAF) sensor - signal variation
P1515	Throttle command/actual throttle position - signal variation
P1516	Throttle position motor - position performance
P1519	Idle air control (IAC) valve – circuit failure
P1522	Brake booster pressure sensor – circuit malfunction, low voltage
P1523	Brake booster pressure sensor – circuit malfunction, high voltage
P1524	Brake booster pressure sensor – range/ performance problem
P1541	Passenger compartment heater standby signal circuit – low input
P1542	Passenger compartment heater standby signal circuit – high input
P1549	Generator system – high voltage
P1553	Hybrid battery pack temperature sensor 1 – signal circuit low input
P1554	Hybrid battery pack temperature sensor 1 – signal circuit high input
P1555	Hybrid battery pack temperature sensor 2 – signal circuit low input
P1556	Hybrid battery pack temperature sensor 2 – signal circuit high input
P1557	Hybrid battery pack temperature sensor 3 – signal circuit lowinput
P1558	Hybrid battery pack temperature sensor 3 – signal circuit highinput
P1559	Motor commutation sensor A – circuit low input
P1560	Motor commutation sensor A – circuit high input
P1561	Motor commutation sensor B – circuit low input
P1562	Motor commutation sensor B – circuit high input
P1563	Motor commutation sensor C – circuit low input
P1564	Motor commutation sensor C – circuit high input
P1565	Motor commutation signal problem
P1566	Motor commutation sensor -signal problem
P1567	Cylinder position signal circuit problem
P1568	Battery cell – temperature signal circuit malfunction
P1569	Battery cell – temperature signal circuit malfunction
P1570	Hybrid battery pack – individual voltage problem
P1571	Motor commutation sensor – voltage input problem
P1572	Motor driver module – temperature signal circuit high
P1573	DC-DC converter – temperature signal circuit high input
P1574	Hybrid battery pack – temperature signal circuit malfunction
P1575	Motor power inverter module – voltage malfunction

P1576	Motor driver module – voltage malfunction
P1577	High voltage detection signal – circuit problem
P1580	Battery current sensor – circuit malfunction
P1581	Motor power inverter module – current signal circuit problem
P1582	Motor current U phase signal circuit – high input
P1583	Motor current V phase signal circuit – high input
P1584	Brake fluid pressure sensor B – circuit low voltage
P1585	Brake fluid pressure sensor B – circuit range/performance problem
P1586	Brake fluid pressure sensor AIB – circuit malfunction
P1587	Motor power inverter module – current signal circuit low input
P1588	Motor power inverter module – current signal circuit high input
P1589	Motor power inverter module – current signal problem
P1590	Motor current U phase signal circuit – low input
P1591	Motor current U phase signal circuit – high input
P1593	Motor current V phase signal circuit – high input
P1594	Motor current W phase signal circuit – low input
P1595	Motor current W phase signal circuit – high input
P15A1	Motor driver module – temperature signal circuit high
P15A2	Motor driver module – voltage signal circuit – low input
P15A3	Motor driver module – voltage signal circuit – high input
P15A4	AJC compressor driver – relay stays activated
P15A5	Motor current sensor – circuit malfunction
P15A6	U phase motor current sensor – circuit malfunction
P15A7	V phase motor current sensor – circuit malfunction
P15A8	W phase motor current sensor – circuit malfunction
P15AA	Motor rotor – position not learned
P15AB	Engine mounting control module – power supply circuit – low voltage
P15AC	Engine mounting control module – internal circuit malfunction
P15AD	Engine mounting control module – internal circuit malfunction
P15AE	Cylinder pause signal malfunction
P15AF	Camshaft position (CMP) sensor- signal malfunction
P15AO	Motor driver module – temperature signal circuit low
P15B1	Camshaft position (CMP) sensor/crankshaft position (CKP) sensor- signal correlation
P15B2	Brake fluid pressure sensor A – circuit low voltage
P15B3	Brake fluid pressure sensor A – circuit range/performance problem
P15BO	Crankshaft position (CKP) sensor – signal malfunction
P1600	Integrated motor assist system malfunction
P1601	Integrated motor assist – system malfunction
P1605	CAN data bus
P1606	Integrated motor assist controller area network malfunction
P1607	Engine control module (ECM) – internal circuit failure
P1608	ECM – internal integrated motor assist controller area network – communication circuit malfunction
P1618	Engine control module (ECM) - internal fault
P1625	Engine control module (ECM) - unexpected reset
P1629	Battery current sensor – circuit malfunction
P1630	Transmission control module (TCM) processor error
P1633	Engine control module (ECM) circuit problem
P1634	Motor power inverter module – signal circuit malfunction
P1635	Battery condition monitor module – malfunction
P1636	Motor power inverter module – internal circuit malfunction

P1637	Motor control module (MCM) – internal circuit malfunction
P1638	Motor control module (MCM) – internal circuit malfunction
P1639	Motor control module (MCM) -signal circuit malfunction
P1640	Motor torque signal circuit – low input
P1641	Motor torque signal circuit – high input
P1642	Battery signal circuit – low input
P1643	Battery signal circuit – high input
P1644	Motor control module (MCM) – signal malfunction
P1645	Motor control module (MCM) – signal malfunction
P1646	Motor control module (MCM) – signal malfunction
P1647	Engine speed signal – circuit problem
P1648	Motor control module (MCM) – communication signal circuit problem
P1650	Engine control module quad driver/output driver
P1655	AT – signal failure
P1656	Electronic Stability Programme Control Module Communication Malfunction
P1658	Electronic throttle system (ETS) control relay – on malfunction
P1659	Electronic throttle system (ETS) control relay – off malfunction
P165B	Electronic throttle system (ETS) relay – malfunction
P1660	AT to ECM – data line failure – V6
P1673	Motor control module (MCM) – relay stays activated
P1676	ABS/TCS control module – communication malfunction
P1678	ABS/TCS control module – communication malfunction
P1679	RSCD Signal Circuit Malfunction
P1681	AT to ECM- signal A- voltage low
P1682	AT to ECM- signal A- voltage high
P1683	Throttle valve – default position spring performance problem
P1684	Throttle valve – return spring performance problem
P1685	Engine torque signal – circuit low input
P1686	Engine torque signal – circuit high input
P1687	AT to ECM- signal 8- voltage high
P1689	Mode signal circuit 2
P1690	Traction Control System Circuit Failure
P1696	Traction Control System Voltage Low
P1697	Traction Control System Voltage High
P16B3	Power command signal circuit – low input
P16B4	Power command signal circuit – high input
P16B7	Mode signal circuit 1 – low input
P16B8	Mode signal circuit 1 – high input
P16BA	Battery cell – high input
P16BB	Generator system – low voltage
P16BC	Generator system – low voltage
P16C0	ECM – programming error
P16C1	Motor control module (MCM) – program not installed – battery condition monitor module program
P16C3	DC-DC converter temperature sensor – circuit malfunction
P16C4	Engine mounting control actuator – engine mounting control power supply circuit – stuck off
P16C5	Engine mounting control actuator – engine mounting control power supply circuit – stuck on
P16C6	Engine mounting control actuator – high voltage during function test
P16C7	Rear engine mounting actuator control circuit – control circuit high current
P16C8	Front engine mounting actuator control circuit – control circuit high current
P16C9	Engine mounting control module – internal circuit malfunction

P16D5	CAN data bus
P16D6	Integrated motor assist controller area network malfunction
P16D7	ECM – CAN data bus – communication circuit malfunction
P1705	CVT – gear shift malfunction
P1706	CVT – gear shift malfunction
P1709	AT - Sport shift mode malfunction
P1710	First Hold Switch Circuit Fault Stuck On
P1717	AT- gear selection malfunction
P1730	AT- gear shift malfunction
P1731	AT- gear shift malfunction
P1732	Problem In Shift Control System
P1733	AT- gear shift malfunction
P1734	AT – gear shift malfunction
P1738	Automatic transmission
P1739	Automatic transmission
P1740	AT – 4th clutch pressure switch
P1750	AT – hydraulic system mechanical malfunction
P1751	AT – hydraulic system mechanical malfunction
P1753	AT- no gear shift
P1758	AT – lock-up clutch not engaging
P1768	AT – lock-up clutch not engaging
P1773	AT – lock-up clutch not engaging
P1778	Clutch Pressure Control Solenoid Valve 'C' Circuit
P1786	AT – poor gear shift – V6
P1787	Automatic Transmission Lock-Up Clutch Malfunction
P1788	Automatic Transmission Poor Gear Shift
P1790	AT- lock-up clutch not engaging
P1791	AT – lock-up clutch not engaging- V6
P1792	AT- lock-up clutch not engaging
P1793	Automatic transmission
P1794	Automatic transmission – BARO signal – V6
P1835	AT - kick-down switch
P1850	AT - brake band solenoid malfunction
P1860	AT - torque converter clutch (TCC) solenoid circuit
P1870	CVT – poor acceleration
P1873	CVT – poor acceleration
P1876	CVT – poor acceleration
P1877	CVT – poor acceleration
P1878	CVT – poor acceleration
P1879	CVT – poor acceleration
P1880	CVT – poor acceleration
P1881	CVT – poor acceleration
P1882	Constantly variable transmission (CVT)
P1884	Secondary Gear Speed Sensor 2 Circuit Malfunction
P1885	CVT – poor acceleration
P1886	CVT – poor acceleration
P1888	CVT – poor acceleration
P1889	CVT – poor acceleration
P1890	CVT – poor acceleration
P1891	CVT – poor acceleration

P1892	CVT – poor acceleration
P1893	CVT – poor acceleration
P1894	CVT – poor acceleration
P1895	CVT – poor acceleration
P1896	CVT – poor acceleration
P1897	CVT – poor acceleration
P1898	CVT – poor acceleration
P1899	CVT – poor acceleration