

Mitsubishi Manufacturer-specific OBD2 Codes

Codes	Definition
P1020	MIVEC Performance Problem Bank 1
P1021	Engine Oil Control Valve Circuit Bank 1
P1022	Variable valve timing control, bank 2 – performance problem
P1023	Valve timing control valve, bank 2 – circuit malfunction
P1025	Valve timing control valve, exhaust – circuit malfunction
P1100	Intake manifold air control actuator position sensor – circuit malfunction
P1101	Traction control vacuum solenoid – circuit malfunction
P1102	Traction control vent solenoid -circuit malfunction
P1103	Turbocharger (TC) wastegate actuator- malfunction
P1104	Turbocharger (TC) wastegate regulating valve – malfunction
P1105	Fuel pressure regulator control solenoid – malfunction
P1115	Engine coolant temperature (ECT) sensor/intake air temperature (IAT) sensor/outside air temperature sensor – signal variation
P1128	Closed Loop Fueling Not Achieved Bank 1
P1129	Closed Loop Fueling Not Achieved Bank 2
P1231	Automatic stability control – implausible signal
P1232	Throttle control fail safe mode – malfunction
P1233	Throttle position (TP) sensor A – malfunction
P1234	Throttle position (TP) sensor B – malfunction
P1235	Mass air flow (MAF) sensor – malfunction
P1236	Accelerator pedal position (APP) sensor B – malfunction
P1237	Accelerator pedal position (APP) sensor – malfunction
P1238	Mass air flow (MAF) sensor – malfunction
P1239	Crankshaft position (CKP) sensor – range/performance problem
P1240	Ignition timing error
P1241	Torque management system – range/performance problem
P1242	Engine RPM input – range/performance problem
P1243	Engine control module (ECM) – processor fault
P1244	Engine control module (ECM) – RAM error
P1245	Engine control module (ECM) – RAM error
P1246	Engine control module (ECM) – processor fault
P1247	A/T Plausibility
P1248	AWD Plausibility
P1294	Idle Air Control Motor Circuit
P1295	No 5 Volts To Throttle Position Sensor
P1296	No 5 Volts to MAP Sensor

P1297	No Change In MAP From Start To Run
P1300	Ignition timing adjustment – circuit malfunction
P1303	Misfiring Cylinder 3
P1320	Ignition timing – cold start emission control
P1390	Timing Belt Skipped 1 Tooth Or More
P1391	Intermittent Loose Of Camshaft Position Or Crankshaft Position Sensor
P1400	Manifold absolute pressure (MAP) sensor- circuit malfunction
P1404	EGR Position Sensor Rationality Closed
P1421	Clogged Or Dirty Catalyst
P1422	Temperature Sensor Has Failed
P1443	Evaporative emission (EVAP) canister purge system – control valve 2 circuit malfunction
P1486	EVAP Leak Monitor Pinched Hose Found
P1487	High Speed Radiator Fan Control Relay Condition
P1489	High Speed Radiator Fan Control Relay Condition
P1490	Low Speed Radiator Fan Control Relay Condition
P1492	Battery Temperature Sensor Voltage Too high
P1493	Battery Temperature Sensor Signal Too Low Condition
P1494	EVAP Ventilation Switch Or Mechanical Fault
P1495	EVAP Ventilation Solenoid Circuit
P1496	5 Volt Supply Output Too Low
P1500	Generator system – circuit malfunction
P1501	Vehicle Speed Sensor 1/2 Correlation Drive Wheels
P1502	Vehicle Speed Sensor 1/2 Correlation Non Drive Wheels
P1506	Idle air control (IAC) valve – RPM lower than expected
P1507	Idle air control (IAC) valve – RPM higher than expected
P1530	A/C control module – circuit malfunction
P1540	Radiator sensor – signal malfunction
P1541	Radiator sensor – signal malfunction
P1543	Radiator outlet engine temperature (ECT) – low input
P1544	Radiator outlet engine temperature (ECT) – high input
P1545	Radiator outlet engine temperature (ECT) – signal variation
P1546	Radiator outlet engine temperature (ECT) – signal variation
P1547	Radiator outlet engine temperature (ECT) – signal variation
P1564	Cruise control master switch – malfunction
P1571	Cruise control brake pedal switch – malfunction
P1572	Brake Pedal Switch Circuit Malfunction
P1573	Brake Switch Stuck Off
P1574	Engine control module (ECM) – malfunction
P1580	Radiator outlet engine temperature (ECT) – communication malfunction
P1593	Cruise control system, multi-function input A – circuit stuck
P1600	AT to ECM – signal failure
P1601	ECM to throttle control unit – communication malfunction

P1602	ECM to system LSI – communication malfunction
P1603	Engine control module (ECM) – battery supply voltage
P1603 3	Engine control module (ECM) – battery supply voltage
P1603 4	Engine control module (ECM) – RAM link error
P1604	Engine control module (ECM) – RAM read/write error
P1607	Engine control module (ECM) – shut down timer error
P1610	Immobilizer control module – circuit malfunction
P1637	Malfunction of Memory Backup
P1676	VIN not programmed or mismatch – ECM
P1696	Engine control module (ECM) – EEPROM error
P1697	Engine control module (ECM) – EEPROM error
P1715	Automatic transmission speed sensors A and 8 – malfunction
P1720	Vehicle speed sensor (VSS) – circuit malfunction
P1750	AT- torque converter/shift control and pressure control solenoid valves – malfunction
P1751	Automatic transmission – control relay malfunction
P1768	Transaxle Control Relays Always Off
P1791	Engine coolant temperature to TCM – signal malfunction
P1795	Throttle position (TP) switch to TCM – signal malfunction
P1820	Shift Fork Position Sensor 1 System Voltage Low Range Out
P1821	Shift Fork Position Sensor 1 System Voltage High Range Out
P1822	Shift Fork Position Sensor 1 System Output Range Out
P1823	Shift Fork Position Sensor 1 System Neutral
P1824	Shift Fork Position Sensor 1 System Poor Performance
P1825	Shift Fork Position Sensor 2 System Voltage Low Range Out
P1826	Shift Fork Position Sensor 2 System Voltage High Range Out
P1827	Shift Fork Position Sensor 2 System Output Range Out
P1828	Shift Fork Position Sensor 2 System Neutral
P1829	Shift Fork Position Sensor 2 System Poor Performance
P1831	Shift Fork Position Sensor 3 System Voltage High Range Out
P1832	Shift Fork Position Sensor 3 System Voltage High Range Out
P1833	Shift Fork Position Sensor 3 System Neutral
P1834	Shift Fork Position Sensor 3 System Poor Performance
P1836	Shift Fork 1 Malfunction
P1844	Shift Fork 3 Malfunction
P1852	Shift Fork 1 Or 2 Opposite Direction Movement
P1855	Shift Fork 3 Or 4 Opposite Direction Movement
P1857	Odd Number Gear Axle Interlock
P1858	Even Number Gear Axle Interlock
P1859	Disengagement Too Late With Clutch 1
P1862	High Side 1 System Overcurrent
P1863	High Side 1 System Open Circuit
P1864	High Side 1 System Short To Power Supply
P1866	High Side 2 System Overcurrent

P1867	High Side 2 System Open Circuit
P1868	High Side 2 System
P1876	Gear Block 1st
P1877	Gear Block 2nd
P1878	Gear Block 3rd
P1879	Gear Block 4th
P1D37	AC Input Fuse Abnormal Or AC Power Supply Equipment Abnormal (Mitsubishi)
U1073	CAN data bus – bus off, malfunction detected
U1102	Antilock brake system (ABS)/traction control system (TCS), CAN data bus- time out
U1108	Instrumentation control module, CAN data bus – time out
U1109	Multifunction control module, CAN data bus – time out
U1110	AIC, CAN data bus – time out
U1117	Immobilizer control module, CAN data bus – time out