

Tracker - ECM Diagnostic Trouble Codes

USA

DTC	Description	Type	Illuminate MIL
P0101	Mass Air Flow (MAF) System Performance	B	Yes
P0102	Mass Air Flow (MAF) circuit low frequency	A	Yes
P0103	Mass Air Flow (MAF) circuit high frequency	A	Yes
P0112	Intake Air Temperature (IAT) Sensor Circuit Low Voltage	A	Yes
P0113	Intake Air Temperature (IAT) Sensor Circuit High Voltage	A	Yes
P0117	Engine Coolant Temperature (ECT) Sensor Circuit Low Voltage	A	Yes
P0118	Engine Coolant Temperature (ECT) Sensor Circuit High Voltage	A	Yes
P0121	Throttle Position (TP) System Performance	B	Yes
P0122	Throttle Position (TP) Sensor Circuit Low Voltage	A	Yes
P0123	Throttle Position (TP) Sensor Circuit High Voltage	A	Yes
P0125	Engine Coolant Temperature Excessive Time To Closed Loop Fuel Control	B	Yes
P0131	Heated Oxygen Sensor (HO2S) Circuit Low Voltage - Sensor 1	B	Yes
P0132	Heated Oxygen Sensor (HO2S) Circuit High Voltage - Sensor 1	B	Yes
P0133	Heated Oxygen Sensor (HO2S) Slow Response - Sensor 1	B	Yes
P0134	Heated Oxygen Sensor (HO2S) Circuit Insufficient Activity - Sensor 1	B	Yes
P0135	Heated Oxygen Sensor (HO2S) Heater Circuit - Sensor 1	B	Yes
P0136	Heated Oxygen Sensor (HO2S) Circuit - Sensor 2	B	Yes
P0141	Heated Oxygen Sensor (HO2S) Heater Circuit - Sensor 2	B	Yes
P0171	Fuel Trim System Lean	B	Yes
P0172	Fuel Trim System Rich	B	Yes
P0300	Engine Misfire Detected	B	Yes
P0301	Cylinder 1 Misfire Detected	B	Yes
P0302	Cylinder 2 Misfire Detected	B	Yes
P0303	Cylinder 3 Misfire Detected	B	Yes
P0304	Cylinder 4 Misfire Detected	B	Yes
P0335	Crankshaft Position (CKP) Sensor Circuit	A	Yes
P0340	Camshaft Position (CMP) Sensor Circuit	A	Yes
P0400	Exhaust Gas Recirculation (EGR) System	B	Yes
P0420	Three Way Catalyst (TWC) System Low Efficiency	B	Yes
P0440	Evaporative Emission (EVAP) System	B	Yes
P0443	Evaporative Emission (EVAP) System Incorrect Purge Flow	B	Yes
P0450	Evaporative Emission (EVAP) System Pressure Sensor Circuit	B	Yes
P0461	Fuel Level Sensor Circuit Performance	B	Yes
P0463	Fuel Level Sensor Circuit High Voltage	B	Yes
P0500	Vehicle Speed Sensor (VSS) Circuit	A	Yes
P0505	Idle Control System	A	Yes
P0510	Closed Throttle Position Switch Circuit	B	Yes
P0601	Engine Control Module (ECM) Memory	A	Yes
P0603	Engine Control Module (ECM) Memory Reset	A	Yes
P1408	Manifold Absolute Pressure (MAP) Sensor Circuit	B	Yes
P1410	Fuel Tank Pressure System	B	Yes
P1450	Barometric Pressure Sensor Circuit	A	Yes
P1451	Barometric Pressure Sensor Performance	B	Yes
P1500	Starter Signal Circuit	B	Yes
P1510	Back Up Power Supply	A	Yes
P1530	Ignition Timing Adjustment Switch Circuit	A	Yes
P1600	Serial Communication Between ECM And TCM	A	Yes

Canadian Emission ECM - DTC's That will set, but will not turn "ON" the MIL

DTC	Description	Type	Illuminate MIL
P0131	Heated Oxygen Sensor (HO2S) Circuit Low Voltage - Sensor 1	B	No
P0132	Heated Oxygen Sensor (HO2S) Circuit High Voltage - Sensor 1	B	No
P0133	Heated Oxygen Sensor (HO2S) Slow Response - Sensor 1	B	No
P0134	Heated Oxygen Sensor (HO2S) Circuit Insufficient Activity-Sensor 1	B	No
P0136	Heated Oxygen Sensor (HO2S) Circuit - Sensor 2	B	No
P0171	Fuel Trim System Lean	B	No
P0172	Fuel Trim System Rich	B	No
P0300	Engine Misfire Detected	B	No
P0301	Cylinder 1 Misfire Detected	B	No
P0302	Cylinder 2 Misfire Detected	B	No
P0303	Cylinder 3 Misfire Detected	B	No
P0304	Cylinder 4 Misfire Detected	B	No
P0400	Exhaust Gas Recirculation (EGR) System	B	No
P0420	Three Way Catalyst (TWC) System Low Efficiency	B	No

OD lamp flashing or CEL lamp glowing.

4sp Tranny DTC's

705 = Range switch fail

720= output speed sensor VSS2 fail. tranny tail shaft speed sensor.

725= eng. speed sensor input (spark sig) dead (eng. rpm)

751= Shift Solenoid 1 fail

753= Shft Sol. 1 fail. type 2

756= Shft Sol. 2 fail

758= Shft Sol. 2 fail. type 2

771= TCC lock up fail.

773= TCC lock up fail. type 2

1700 = TPS FAIL

1705= ECT FAIL

1710= BACK UP VSS 1 FAIL (IN SPEEDO CLUSTER)

1715= PN SWITCH FAIL

1875= 4WD SW. FAIL

when the VSS2 sensor fails the TCM uses the back up speed Vss1 sensor.

KICK-FIX.COM

On some Canada market cars the CEL lamp, may not glow with some DTC fails.
Always scan for live and pending DTCs on all cars. LOOK !

CLICK THIS LINK TO SEE FULL FSM ON THE NET.