

Document ID# 850406
2002 Pontiac Firebird

Diagnostic Trouble Code (DTC) List - Vehicle

DTC	Descriptor
DTC 021 and/or 031	Courtesy Lamps Feed Shorted to Ground
DTC 022 and/or 032	Courtesy Lamps Return Shorted to Battery
DTC 023 or 033	RAP Feed Shorted to Ground or Battery
DTC 24/34	Seatbelt Indicator Shorted to Ground or Battery
DTC 025 and/or 035	Security Indicator Status
DTC 041	Last Message Received Valid
DTC 042	Last Message Received Invalid
DTC 043	Last Message Received with Sumcheck Error
DTC 044	Last Message Received with Encryption Error
DTC 045	Receiver Processing in 20 Second Lockout
DTC B0016, B0017, or B0018	Right Front/Passenger Frontal Deployment Loop (Stage 1) Circuit
DTC B0022, B0024, or B0026	Left Front/Driver Frontal Deployment Loop (Stage 1) Circuit
DTC B0051	Deployment Commanded
DTC B0053	Deployment Commanded with Loop Malfunctions Present
DTC B0670	Inflatable Restraint System Indicator #1 (Main Indicator) Circuit Malfunction
DTC B1000	ECU Malfunction
DTC B1001	Option Configuration Error
DTC C0035-C0051	Wheel Speed Sensor Circuit
DTC C0060-C0095	EBCM Internal Solenoid Circuit
DTC C0100 or C0105	EBCM Internal Solenoid Circuit
DTC C0110	Pump Motor Circuit Malfunction
DTC C0121	Valve Relay Circuit Malfunction
DTC C0161	ABS/TCS Brake Switch Circuit Malfunction
DTC C0166 or C0171	EBCM Internal Solenoid Circuit
DTC C0181	Throttle Reduction Motor CKT Malfunction
DTC C0182	Throttle Reduction Motor CKT Range Perf
DTC C0235-C0237 or P1504	Rear Wheel Speed Sensor Circuit
DTC C0238	TCS TP Sensor Comparison Malfunction
DTC C0239	TCS Spark Retard Monitoring Malfunction
DTC C0240	PCM Traction Control Not Allowed
DTC C0241 or P1571	Powertrain Indicated Traction Control Malfunction

DTC C0244 or P1689	Delivered Torque Circuit
DTC C0245	Wheel Speed Sensor Frequency Error
DTC C0266	ADS Controller Malfunction
DTC C0550	ECU Malfunction
DTC C0896	Device Voltage Range/Performance
DTC C0901	Device #2 Voltage Low
DTC P0101	Mass Air Flow (MAF) Sensor Performance
DTC P0102	Mass Air Flow (MAF) Sensor Circuit Low Frequency
DTC P0103	Mass Air Flow (MAF) Sensor Circuit High Frequency
DTC P0106	Manifold Absolute Pressure (MAP) Sensor Performance
DTC P0107	Manifold Absolute Pressure (MAP) Sensor Circuit Low Voltage
DTC P0108	Manifold Absolute Pressure (MAP) Sensor Circuit High Voltage
DTC P0112	Intake Air Temperature (IAT) Sensor Circuit Low Voltage
DTC P0113	Intake Air Temperature (IAT) Sensor Circuit High Voltage
DTC P0116	Engine Coolant Temperature (ECT) Sensor Performance
DTC P0117	Engine Coolant Temperature (ECT) Sensor Circuit Low Voltage
DTC P0118	Engine Coolant Temperature (ECT) Sensor Circuit High Voltage
DTC P0121	TP Sensor Circuit Insufficient Activity
DTC P0122	Throttle Position (TP) Sensor Circuit Low Voltage
DTC P0123	Throttle Position (TP) Sensor Circuit High Voltage
DTC P0125	Engine Coolant Temperature (ECT) Insufficient for Closed Loop Fuel Control
DTC P0128	Engine Coolant Temperature (ECT) Below Thermostat Regulating Temperature
DTC P0130	HO2S Circuit Closed Loop (CL) Performance Sensor 1
DTC P0131	HO2S Circuit Low Voltage Bank 1 Sensor 1
DTC P0131 or P0151	HO2S Circuit Low Voltage
DTC P0132	HO2S Circuit High Voltage Bank 1 Sensor 1
DTC P0132 or P0152	HO2S Circuit High Voltage
DTC P0133	HO2S Slow Response Bank 1 Sensor 1
DTC P0133 or P0153	HO2S Slow Response
DTC P0134	HO2S Circuit Insufficient Activity Bank 1 Sensor 1
DTC P0134 or P0154	HO2S Circuit Insufficient Activity
DTC P0135	HO2S Heater Performance Bank 1 Sensor 1
DTC P0135, P0141, P0155, or P0161	HO2S Heater Performance
DTC P0137	HO2S Circuit Low Voltage Bank 1 Sensor 2
DTC P0137 or P0157	HO2S Circuit Low Voltage
DTC P0138	HO2S Circuit High Voltage Bank 1 Sensor 2

DTC P0138 or P0158	HO2S Circuit High Voltage
DTC P0140	HO2S Circuit Insufficient Activity Bank 1 Sensor 2
DTC P0140 or P0160	HO2S Circuit Insufficient Activity
DTC P0141	HO2S Heater Performance Bank 1 Sensor 2
DTC P0150	HO2S Circuit Closed Loop (CL) Performance Bank 2 Sensor 1
DTC P0151	HO2S Circuit Low Voltage Bank 2 Sensor 1
DTC P0152	HO2S Circuit High Voltage Bank 2 Sensor 1
DTC P0153	HO2S Slow Response Bank 2 Sensor 1
DTC P0154	HO2S Circuit Insufficient Activity Bank 2 Sensor 1
DTC P0155	HO2S Heater Performance Bank 2 Sensor 1
DTC P0171 or P0174	Fuel Trim System Lean
DTC P0172 or P0175	Fuel Trim System Rich
DTC P0200	Injector Control Circuit
DTC P0201-P0206	Injector Control Circuit
DTC P0218	Transmission Fluid Overtemperature
DTC P0230	Fuel Pump Relay Control Circuit
DTC P0300	Engine Misfire Detected
DTC P0325	Knock Sensor (KS) Circuit
DTC P0327 or P0332	Knock Sensor Circuit
DTC P0335	Crankshaft Position (CKP) Sensor Circuit
DTC P0336	Crankshaft Position (CKP) Sensor Circuit
DTC P0341	Camshaft Position (CMP) Sensor Performance
DTC P0342	Camshaft Position (CMP) Sensor Circuit Low Voltage
DTC P0343	Camshaft Position (CMP) Sensor Circuit High Voltage
DTC P0351-P0358	Ignition Coil Control Circuit
DTC P0401	Exhaust Gas Recirculation (EGR) Flow Insufficient
DTC P0403	Exhaust Gas Recirculation (EGR) Solenoid Control Circuit
DTC P0404	Exhaust Gas Recirculation (EGR) Open Position Performance
DTC P0405	Exhaust Gas Recirculation (EGR) Position Sensor Circuit Low Voltage
DTC P0410	Secondary Air Injection (AIR) System
DTC P0418	Secondary Air Injection (AIR) Pump Relay Control Circuit
DTC P0420	Catalyst System Low Efficiency
DTC P0420 or P0430	Catalyst System Low Efficiency
DTC P0440	Evaporative Emission (EVAP) System
DTC P0442	Evaporative Emission (EVAP) System Small Leak Detected
DTC P0443	Evaporative Emission (EVAP) Purge Solenoid Control Circuit
DTC P0446	Evaporative Emission (EVAP) Vent System Performance
DTC P0449	Evaporative Emission (EVAP) Vent Solenoid Control Circuit
DTC P0452	Fuel Tank Pressure Sensor Circuit Low Voltage
DTC P0453	Fuel Tank Pressure Sensor Circuit High Voltage

DTC P0461	Fuel Level Sensor Performance
DTC P0462	Fuel Level Sensor Circuit Low Voltage
DTC P0463	Fuel Level Sensor Circuit High Voltage
DTC P0480	Cooling Fan Relay 1 Control Circuit
DTC P0481	Cooling Fan Relay 2 and 3 Control Circuit
DTC P0500	Vehicle Speed Sensor (VSS) Circuit
DTC P0502	Vehicle Speed Sensor (VSS) Circuit Low Input
DTC P0503	Vehicle Speed Sensor (VSS) Circuit Intermittent
DTC P0506	Idle Speed Low
DTC P0507	Idle Speed High
DTC P0530	Air Conditioning (A/C) Refrigerant Pressure Sensor Circuit
DTC P0560	System Voltage
DTC P0562	System Voltage Low
DTC P0563	System Voltage High
DTC P0567	Cruise Control Resume Switch Circuit
DTC P0568	Cruise Control Set Switch Circuit
DTC P0571	Cruise Control Brake Switch Circuit
DTC P0574	Vehicle Speed Too High - Cruise Control Disabled
DTC P0601-P0607, P1600, P1621, P1627, P1680, P1681, or P1683	ECU Malfunction
DTC P0608	Vehicle Speed Output Circuit
DTC P0615	Starter Relay Control Circuit
DTC P0620	Generator Performance
DTC P0645	Air Conditioning (A/C) Clutch Relay Control Circuit
DTC P0650	Malfunction Indicator Lamp (MIL) Control Circuit
DTC P0704	Clutch Switch Circuit
DTC P0711	TFT Sensor Circuit Range/Performance
DTC P0712	Transmission Fluid Temperature (TFT) Sensor Circuit Low Input
DTC P0713	Transmission Fluid Temperature (TFT) Sensor Circuit High Input
DTC P0719	Brake Switch Circuit Low Input
DTC P0724	Brake Switch Circuit High Input
DTC P0740	TCC Enable Solenoid Circuit Electrical
DTC P0742	TCC System Stuck On
DTC P0748	Pressure Control Solenoid Circuit Electrical
DTC P0751	1-2 Shift Solenoid Valve Performance
DTC P0752	1-2 Shift Solenoid Valve Performance - No Second or Third Gear
DTC P0753	1-2 Shift Solenoid Circuit Electrical
DTC P0756	2-3 Shift Solenoid Valve Performance

DTC P0757	2-3 Shift Solenoid Valve Performance - No Third or Fourth Gear
DTC P0758	2-3 Shift Solenoid Circuit Electrical
DTC P0785	3-2 Shift Solenoid Circuit Electrical
DTC P0801	Reverse Inhibit Solenoid Control Circuit
DTC P0803	Skip Shift Solenoid Control Circuit
DTC P0804	Skip Shift Lamp Control Circuit
DTC P1106	Manifold Absolute Pressure (MAP) Sensor Circuit Intermittent High Voltage
DTC P1107	Manifold Absolute Pressure (MAP) Sensor Circuit Intermittent Low Voltage
DTC P1111	Intake Air Temperature (IAT) Sensor Circuit Intermittent High Voltage
DTC P1112	Intake Air Temperature (IAT) Sensor Circuit Intermittent Low Voltage
DTC P1114	Engine Coolant Temperature (ECT) Sensor Circuit Intermittent Low Voltage
DTC P1115	Engine Coolant Temperature (ECT) Sensor Circuit Intermittent High Voltage
DTC P1120	Throttle Position (TP) Sensor 1 Circuit
DTC P1121	Throttle Position (TP) Sensor Circuit Intermittent High Voltage
DTC P1122	Throttle Position (TP) Sensor Circuit Intermittent Low Voltage
DTC P1125	Accelerator Pedal Position (APP) System
DTC P1133	HO2S Insufficient Switching Bank 1 Sensor 1
DTC P1133 or P1153	HO2S Insufficient Switching
DTC P1134	HO2S Transition Time Ratio Bank 1 Sensor 1
DTC P1134 or P1154	HO2S Transition Time Ratio
DTC P1153	HO2S Insufficient Switching Bank 2 Sensor 1
DTC P1154	HO2S Transition Time Ratio Bank 2 Sensor 1
DTC P1220	Throttle Position (TP) Sensor 2 Circuit
DTC P1221	Throttle Position (TP) Sensor 1- 2 Correlation
DTC P1258	Engine Coolant Overtemperature - Protection Mode Active
DTC P1271	Accelerator Pedal Position (APP) Sensor 1-2 Correlation
DTC P1272	Accelerator Pedal Position (APP) Sensor 2-3 Correlation
DTC P1273	Accelerator Pedal Position (APP) Sensor 1-3 Correlation
DTC P1275	Accelerator Pedal Position (APP) Sensor 1 Circuit
DTC P1276	Accelerator Pedal Position (APP) Sensor 1 Performance
DTC P1280	Accelerator Pedal Position (APP) Sensor 2 Circuit
DTC P1281	Accelerator Pedal Position (APP) Sensor 2 Performance
DTC P1285	Accelerator Pedal Position (APP) Sensor 3 Circuit
DTC P1286	Accelerator Pedal Position (APP) Sensor 3 Performance
DTC P1336	Crankshaft Position (CKP) System Variation Not Learned

DTC P1351	Ignition Coil Control Circuit High Voltage
DTC P1352	Ignition Bypass Circuit High Voltage
DTC P1361	Ignition Control (IC) Circuit Low Voltage
DTC P1362	Ignition Bypass Circuit Low Voltage
DTC P1374	Crankshaft Position (CKP) High to Low Resolution Frequency Correlation
DTC P1380	Misfire Detected - Rough Road Data Not Available
DTC P1381	Misfire Detected - No Communication with Brake Control Module
DTC P1404	Exhaust Gas Recirculation (EGR) Closed Position Performance
DTC P1415 or P1416	Secondary Air Injection (AIR) System
DTC P1441	Evaporative Emission (EVAP) System Flow During Non-Purge
DTC P1514	Throttle Body Performance
DTC P1515	Control Module Throttle Actuator Position Performance
DTC P1516	Throttle Actuator Control (TAC) Module Throttle Actuator Position Performance
DTC P1517	Throttle Actuator Control (TAC) Module Performance
DTC P1518	Throttle Actuator Control (TAC) Module Serial Data Circuit
DTC P1519	Throttle Actuator Control (TAC) Module Internal Circuit
DTC P1523	Throttle Closed Position Performance
DTC P1539	Air Conditioning (A/C) Clutch Feedback Circuit High Voltage
DTC P1546	Air Conditioning (A/C) Clutch Feedback Circuit Low Voltage
DTC P1554	Cruise Control Feedback Circuit
DTC P1574	Stoplamp Switch Circuit
DTC P1585	Cruise Control Inhibit Output Circuit
DTC P1586	Cruise Control Brake Switch 2 Circuit
DTC P1626	Theft Deterrent Fuel Enable Signal Lost
DTC P1629	Theft Deterrent Fuel Enable Signal Not Received
DTC P1635	5 Volt Reference 1 Circuit
DTC P1637	Generator L-Terminal Circuit
DTC P1639	5 Volt Reference 2 Circuit
DTC P1810	TFP Valve Position Switch Circuit
DTC P1860	TCC PWM Solenoid Circuit Electrical
DTC P1870	Transmission Component Slipping
DTC U1000 and U1255	Class 2 Communication Malfunction
DTC U1001-U1254	Lost Communications With XXX
DTC U1300, U1301, or U1305	Class 2 Data Link Shorted

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