

# 1997 Corvette: Diagnostic Trouble Codes

P0101 Mass Air Flow (MAF) Sensor Performance  
P0102 Mass Air Flow (MAF) Sensor Circuit Low Frequency  
P0103 Mass Air Flow (MAF) Sensor Circuit High Frequency  
P0107 Manifold Absolute Pressure (MAP) Sensor Circuit Low Voltage  
P0108 Manifold Absolute Pressure (MAP) Sensor Circuit High Voltage  
P0112 Intake Air Temperature (IAT) Sensor Circuit Low Voltage  
P0113 Intake Air Temperature (IAT) Sensor Circuit High Voltage  
P0117 Engine Coolant Temperature (ECT) Sensor Circuit Low Voltage  
P0118 Engine Coolant Temperature (ECT) Sensor Circuit High Voltage  
P0120 APP Sensor1 Circuit  
P0121 Accelerator Pedal Position (APP) Sensor 1 Circuit Performance  
P0125 Engine Coolant Temperature (ECT) Insufficient for Closed Loop Fuel Control  
P0131 HO2S Circuit Low Voltage Bank 1 Sensor 1  
P0132 HO2S Circuit High Voltage Bank 1 Sensor 1  
P0133 HO2S Slow Response Bank 1 Sensor 1  
P0134 HO2S Circuit Insufficient Activity Bank 1 Sensor 1  
P0135 HO2S Heater Performance Bank 1 Sensor 1  
P0137 HO2S Circuit Low Voltage Bank 1 Sensor 2  
P0138 HO2S Circuit High Voltage Bank 1 Sensor 2  
P0140 HO2S Circuit Insufficient Activity Bank 1 Sensor 2  
P0141 HO2S Heater Performance Bank 1 Sensor 2  
P0151 HO2S Circuit Low Voltage Bank 2 Sensor 1  
P0152 HO2S Circuit High Voltage Bank 2 Sensor 1  
P0153 HO2S Slow Response Bank 2 Sensor 1  
P0154 HO2S Circuit Insufficient Activity Bank 2 Sensor 1  
P0155 HO2S Heater Performance Bank 2 Sensor 1  
P0157 HO2S Circuit Low Voltage Bank 2 Sensor 2  
P0158 HO2S Circuit High Voltage Bank 2 Sensor 2  
P0160 HO2S Circuit Insufficient Activity Bank 2 Sensor 2  
P0161 HO2S Heater Performance Bank 2 Sensor 2  
P0171 Fuel Trim System Lean Bank 1  
P0172 Fuel Trim System Rich Bank 1  
P0174 Fuel Trim System Lean Bank 2  
P0175 Fuel Trim System Rich Bank 2  
P0218 Transmission Fluid Overtemperature  
P0220 Accelerator Pedal Position (APP) Sensor 2 Circuit  
P0221 Accelerator Pedal Position (APP) Sensor 2 Circuit Performance  
P0225 Accelerator Pedal Position (APP) Sensor 3 Circuit  
P0226 Accelerator Pedal Position (APP) Sensor 3 Circuit Performance

P0230 Fuel Pump Relay Control Circuit  
P0300 Engine Misfire Detected  
P0325 Knock Sensor Module Performance  
P0327 Knock Sensor (KS) 1 Circuit  
P0332 Knock Sensor (KS) 2 Circuit  
P0335 Crankshaft Position (CKP) Sensor Circuit  
P0336 Crankshaft Position (CKP) Sensor Performance  
P0341 Camshaft Position (CMP) Sensor Performance  
P0342 Camshaft Position (CMP) Sensor Circuit Low Voltage  
P0343 Camshaft Position (CMP) Sensor Circuit High Voltage  
P0351 Ignition Coil 1 Control Circuit  
P0352 Ignition Coil 2 Control Circuit  
P0353 Ignition Coil 3 Control Circuit  
P0354 Ignition Coil 4 Control Circuit  
P0355 Ignition Coil 5 Control Circuit  
P0356 Ignition Coil 6 Control Circuit  
P0357 Ignition Coil 7 Control Circuit  
P0358 Ignition Coil 8 Control Circuit  
P0410 Secondary Air Injection (AIR) System  
P0412 Secondary Air Injection (AIR) Solenoid Relay Control Circuit  
P0418 Secondary Air Injection (AIR) Pump Relay Control Circuit  
P0420 Catalyst System Low Efficiency Bank 1  
P0430 Catalyst System Low Efficiency Bank 2  
P0441 Evaporative Emission (EVAP) System No Flow During Purge  
P0443 Evaporative Emission (EVAP) Purge Solenoid Control Circuit  
P0461 Fuel Level Sensor Performance  
P0462 Fuel Level Sensor Circuit Low Voltage  
P0463 Fuel Level Sensor Circuit High Voltage  
P0480 Cooling Fan Relay 1 Control Circuit  
P0481 Cooling Fan Relay 2 and 3 Control Circuit  
P0500 Vehicle Speed Sensor (VSS) Circuit  
P0502 Vehicle Speed Sensor (VSS) Circuit Low Input  
P0503 Vehicle Speed Sensor (VSS) Circuit Intermittent  
P0506 Idle Speed Low  
P0507 Idle Speed High  
P0530 Air Conditioning (A/C) Refrigerant Pressure Sensor Circuit  
P0562 System Voltage Low  
P0563 System Voltage High  
P0567 Cruise Control Resume Switch Circuit  
P0568 Cruise Control Set Switch Circuit  
P0571 Cruise Control Brake Switch Circuit  
P0601 Control Module Read Only Memory (ROM)  
P0602 Control Module Not Programmed

P0606 Control Module Internal Performance  
P0608 Vehicle Speed Output Circuit  
P0650 Malfunction Indicator Lamp (MIL) Control Circuit  
P0654 Engine Speed Output Circuit  
P0704 Clutch Switch Circuit  
P0705 Trans Range Switch Circuit  
P0706 Trans Range Switch Performance  
P0711 TFT Sensor Circuit Range/Performance  
P0712 Transmission Fluid Temperature (TFT) Sensor Circuit Low Input  
P0713 Transmission Fluid Temperature (TFT) Sensor Circuit High Input  
P0719 Brake Switch Circuit Low Input  
P0724 Brake Switch Circuit High Input  
P0740 TCC Enable Solenoid Circuit Electrical  
P0742 TCC System Stuck On  
P0748 Pressure Control Solenoid Circuit Electrical  
P0751 1-2 Shift Solenoid Valve Performance  
P0753 1-2 Shift Solenoid Circuit Electrical  
P0756 2-3 Shift Solenoid Valve Performance  
P0758 2-3 Shift Solenoid Circuit Electrical  
P0785 3-2 Shift Solenoid Circuit Electrical  
P0801 Reverse Inhibit Solenoid Control Circuit  
P0803 Skip Shift Solenoid Control Circuit  
P0804 Skip Shift Lamp Control Circuit  
P1111 Intake Air Temperature (IAT) Sensor Circuit Intermittent High Voltage  
P1112 Intake Air Temperature (IAT) Sensor Circuit Intermittent Low Voltage  
P1114 Engine Coolant Temperature (ECT) Sensor Circuit Intermittent Low Voltage  
P1115 Engine Coolant Temperature (ECT) Sensor Circuit Intermittent High Voltage  
P1120 Throttle Position (TP) Sensor 1 Circuit  
P1125 Accelerator Pedal Position (APP) System  
P1133 HO2S Insufficient Switching Bank 1 Sensor 1  
P1134 HO2S Transition Time Ratio Bank 1 Sensor 1  
P1153 HO2S Insufficient Switching Bank 2 Sensor 1  
P1154 HO2S Transition Time Ratio Bank 2 Sensor 1  
P1187 Engine Oil Pressure (EOP) Sensor Circuit Low Voltage  
P1188 Engine Oil Pressure (EOP) Sensor Circuit High Voltage  
P1220 Throttle Position (TP) Sensor 2 Circuit  
P1221 Throttle Position (TP) Sensor 1- 2 Correlation  
P1258 Engine Coolant Overtemperature - Protection Mode Active  
P1380 Misfire Detected - Rough Road Data Not Available  
P1381 Misfire Detected - No Communication with Brake Control Module  
P1415 Secondary Air Injection (AIR) System Bank 1  
P1416 Secondary Air Injection (AIR) System Bank 2  
P1431 Fuel Level Sensor 2 Performance

P1432 Fuel Level Sensor 2 Circuit Low Voltage  
P1433 Fuel Level Sensor 2 Circuit High Voltage  
P1441 Evaporative Emission (EVAP) System Flow During Non-Purge  
P1514 Throttle Body Performance  
P1515 Control Module Throttle Actuator Position Performance  
P1516 Throttle Actuator Control (TAC) Module Throttle Actuator Position Performance  
P1517 Throttle Actuator Control (TAC) Module Performance  
P1518 Throttle Actuator Control (TAC) Module Serial Data Circuit  
P1539 Air Conditioning (A/C) Clutch Feedback Circuit High Voltage  
P1545 Air Conditioning (A/C) Clutch Relay Control Circuit  
P1546 Air Conditioning (A/C) Clutch Feedback Circuit Low Voltage  
P1571 Traction Control Torque Request Circuit  
P1574 Stoplamp Switch Circuit  
P1575 Extended Travel Brake Switch Circuit  
P1624 PCM RAM Performance  
P1626 Theft Deterrent Fuel Enable Signal Lost  
P1630 Theft Deterrent Learn Mode Active  
P1631 Theft Deterrent Start Enable Signal Not Correct  
P1635 5 Volt Reference 1 Circuit  
P1639 5 Volt Reference 2 Circuit  
P1644 Traction Control Delivered Torque Output Circuit  
P1652 Powertrain Induced Chassis Pitch Output Circuit  
P1810 TFP Valve Position Switch Circuit  
P1860 TCC PWM Solenoid Circuit Electrical  
P1870 Transmission Component Slipping  
B0332 Outside Air Temp Sensor Short to Ground  
B0333 Outside Air Temperature Sensor Open  
B0337 Inside Air Temp Sensor Short to GND  
B0338 Inside Air Temperature Sensor Open  
B0348 Sunload Temperature Sensor Open  
B0361 Left Actuator Feedback Short to GND  
B0363 Left Actuator Feedback Open  
B0365 Right Actuator Feedback Short to GND  
B0367 Right Actuator Feedback Open  
B0432 Rear Defogger Relay Circuit  
B0433 Rear Defogger Relay Circuit  
B0441 Left Actuator Out of Range  
B0446 Right Actuator Out of Range  
B0502 RH DRL Relay Circuit  
B0503 RH DRL Relay Circuit  
B0507 LH DRL Relay Circuit  
B0508 LH DRL Relay Circuit  
B0516 Speedometer Circuit Malfunction

B0521 Tachometer Circuit Malfunction  
B0605 BCM Internal Memory Malfunction  
B0605 Receiver Internal Memory Malfunction  
B0844 BCM Temporarily Inhibit ABS  
B0846 Battery 2 Out of Range  
B0851 Battery 1 Out of Range  
B1015 Passenger Deploy. Loop Resistance High  
B1016 Passenger Deployment Loop Resistance Low  
B1017 Passenger Deployment Loop Open  
B1018 Passenger Deployment Loop Short to GND  
B1019 Passenger Deploy. Loop Short to Voltage  
B1021 Driver Deployment Loop Resistance High  
B1022 Driver Deployment Loop Resistance Low  
B1024 Driver Deployment Loop Short to Ground  
B1025 Driver Deployment Loop Short to Voltage  
B1026 Driver Deployment Loop Open  
B1035 Discr. Sensor Closed or Short to GND  
B1036 Discr. Sensor Open or Short to Voltage  
B1051 Deployment Commanded  
B1053 Deployment Commanded w/Loop Malfunction  
B1061 Lamp Circuit Failure  
B1071 Internal SDM Failure  
B1512 DIC Switch 1 Signal Short to Ground  
B1517 DIC Switch 2 Signal Short to Ground  
B1522 DIC Switch 3 Signal Short to Ground  
B1527 DIC Switch 4 Signal Short to Ground  
B1532 DIC Switch 5 Signal Short to Ground  
B1537 DIC Switch 6 Signal Short to Ground  
B1542 Oil Temperature Circuit Short to Ground  
B1543 Oil Temperature Circuit Open  
B2002 Fore/Aft Seat Motor Open or Short to GND  
B2007 Front Vert. Seat Motor Open or Shorted  
B2012 Rear Vert. Seat Motor Open or Shorted  
B2172 Seat Front Up Switch Shorted to Ground  
B2177 Seat Front Down Switch Shorted to Ground  
B2182 Seat Rear Up Switch Shorted to Ground  
B2187 Seat Rear Down Switch Shorted to Ground  
B2192 Seat Forward Switch Shorted to Ground  
B2197 Seat Reverse Switch Shorted to Ground  
B2202 Left Window Up Switch Circuit  
B2203 Right Window Up Switch Circuit  
B2204 Left Window Down Switch Circuit  
B2205 Right Window Down Switch Circuit

B2206 Right Window Up Switch Circuit  
B2208 Right Window Down Switch Circuit  
B2222 LT Mirror Select Switch Circuit  
B2224 RT Mirror Select Switch Circuit  
B2226 Mirror Right Switch Circuit  
B2228 Mirror Left Switch Circuit  
B2232 Mirror Up Switch Circuit  
B2234 Mirror Down Switch Circuit  
B2236 Left Door Lock Switch Circuit  
B2237 Right Door Lock Switch Circuit  
B2238 Left Door Unlock Switch Circuit  
B2239 Right Door Unlock Switch Circuit  
B2242 Memory 1 Switch Circuit  
B2244 Memory 2 Switch Circuit  
B2252 Key Cylinder Switch Circuit  
B2253 Key Cylinder Switch Circuit  
B2262 Horizontal Position Sensor Circuit  
B2263 Horizontal Position Sensor Circuit  
B2264 Vertical Position Sensor Circuit  
B2265 Vertical Position Sensor Circuit  
B2272 Left Mirror Motor Circuit  
B2273 Right Mirror Motor Circuit  
B2274 Window Motor Circuit  
B2275 Window Motor Circuit  
B2276 Door Lock Motor/Mirror Heater Circuit  
B2277 Door Lock Motor/Mirror Heater Circuit  
B2282 Battery #1 Circuit  
B2283 Battery #1 Circuit  
B2284 Battery #2 Circuit  
B2285 Battery #2 Circuit  
B2286 LH Mirror Supply Circuit  
B2287 RH Mirror Supply Circuit  
B2403 Front Fog Lamp Switch Circuit  
B2408 Rear Fog Lamp Switch Circuit  
B2482 Backup Lamp Relay Circuit  
B2483 Backup Lamp Relay Circuit  
B2527 Horn Relay Circuit  
B2528 Horn Relay Circuit  
B2573 Hatch Release Switch Circuit  
B2578 Right Front Turn Signal Monitor Circuit  
B2583 Left Front Turn Signal Monitor Circuit  
B2587 Column Lock/Unlock Drive A  
B2588 Column Lock/Unlock Drive A

B2592 Column Lock/Unlock Drive B  
B2593 Column Lock/Unlock Drive B  
B2597 Traction Control System Switch Circuit  
B2605 Seat Front Vert. Position Sensor Failure  
B2606 Seat Rear Vert. Position Sensor Failure  
B2607 Seat Horizontal Position Sensor Failure  
B2721 PASS-Key Detection Circuit  
B2722 PASS-Key Detection Circuit  
B2723 PASS-Key Detection Circuit  
B2735 PASS-Key Programming Mode Active  
B2805 No Transmitters Programmed  
C1214 Solenoid Valve Relay Contact or Coil Circuit Open  
C1217 Pump Motor Relay Contact Circuit Open  
C1221 LF Wheel Speed Sensor Input Signal is 0  
C1222 RF Wheel Speed Sensor Input Signal is 0  
C1223 LR Wheel Speed Sensor Input Signal is 0  
C1224 RR Wheel Speed Sensor Input Signal is 0  
C1225 LF Excessive Wheel Speed Variation  
C1226 RF Excessive Wheel Speed Variation  
C1227 LR Excessive Wheel Speed Variation  
C1228 RR Excessive Wheel Speed Variation  
C1232 LF Wheel Speed Circuit Open or Shorted  
C1233 RF Wheel Speed Circuit Open or Shorted  
C1234 LR Wheel Speed Circuit Open or Shorted  
C1235 RR Wheel Speed Circuit Open or Shorted  
C1236 Low System Supply Voltage  
C1237 High System Supply Voltage  
C1242 BPMV Pump Motor Ground Circuit Open  
C1243 BPMV Pump Motor Stalled  
C1255 EBTCM Internal Malf  
C1256 EBTCM Internal Malfunction  
C1261 LF Inlet Valve Solenoid Malfunction  
C1262 LF Outlet Valve Solenoid Malfunction  
C1263 RF Inlet Valve Solenoid Malfunction  
C1264 RF Outlet Valve Solenoid Malfunction  
C1265 LR Inlet Valve Solenoid Malfunction  
C1266 LR Outlet Valve Solenoid Malfunction  
C1267 RR Inlet Valve Solenoid Malfunction  
C1268 RR Outlet Valve Solenoid Malfunction  
C1273 TCS Master Cylinder Isolation Valve Malf  
C1274 TCS Prime Valve Malfunction  
C1276 Delivered Torque Signal Circuit Malfunction  
C1277 Requested Torque Signal Circuit Malfunction

C1278 TCS Temporarily Inhibited By PCM  
C1281 Steering Sensor Uncorrelated Malfunction  
C1286 Steering Sensor Bias Malfunction  
C1287 Steering Sensor Rate Malfunction  
C1288 Steering Sensor Circuit Malfunction  
C1291 Open Brake Lamp Switch Contacts During Deceleration  
C1293 Code C1291 Set in Previous Ignition Cycle  
C1294 Brake Lamp Switch Circuit Always Active  
C1295 Brake Lamp Switch Circuit Open  
C1658 EEPROM Calibration Malfunction  
C1710 LF Shock Absorber Solenoid Circuit  
C1711 LF Shock Absorber Solenoid Circuit  
C1712 LF Shock Absorber Solenoid Circuit  
C1715 RF Shock Absorber Solenoid Circuit  
C1716 RF Shock Absorber Solenoid Circuit  
C1717 RF Shock Absorber Solenoid Circuit  
C1720 LR Shock Absorber Solenoid Circuit  
C1721 LR Shock Absorber Solenoid Circuit  
C1722 LR Shock Absorber Solenoid Circuit  
C1725 RR Shock Absorber Solenoid Circuit  
C1726 RR Shock Absorber Solenoid Circuit  
C1727 RR Shock Absorber Solenoid Circuit  
C1743 Loss of Vehicle Speed Signal  
C1744 Loss of Chassis Pitch Input  
C1760 LF Position Sensor  
C1761 RF Position Sensor  
C1762 LR Position Sensor  
C1763 RR Position Sensor  
C1768 Position Sensor Supply Malfunction  
C1780 Loss of Steering Position Signal  
C1786 RTD Relay Malfunction  
C1787 RTD Relay Circuit  
C1788 RTD Relay Circuit  
C1790 Ride Control Switch  
C1791 Ride Control Switch  
C2100 Left Front TPM Sensor Malfunction  
C2105 Right Front TPM Sensor Malfunction  
C2110 Right Rear TPM Sensor Malfunction  
C2115 Left Rear TPM Sensor Malfunction  
C2120 TPM System Malfunction  
C2121 TPM System Programming Malfunction  
U1000 Class 2 Communication Malfunction  
U1016 Loss of Communications with PCM



U1040 Loss of Communications with TCS  
U1056 Loss of Communications with RTD  
U1064 Lost Communications with BCM  
U1096 Loss of Communications with IPC  
U1128 Loss of Communications with RADIO  
U1153 Loss of Communications with HVAC  
U1160 Loss of Communications with LDCM  
U1161 Loss of Communications with RDCM  
U1166 Loss of Communications with SCM  
U1176 Loss of Communications with RFA  
U1255 Generic Loss of Communications  
U1255 Serial Data Line Malfunction

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