

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

Online URL:

<https://www.corvetteactioncenter.com/tech/knowledgebase/article/1997-corvette-diagnostic-trouble-codes-224.html>