

2003 Corvette: Diagnostic Trouble Codes

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 B0090

Active Switch Voltage Out of Range

DTC B0091

Active Switch: Wrong State

DTC B0332, B0333, B0337, or B0338

Air Temperature Sensor Circuit

DTC B0348

Sunload Temperature Sensor Open

DTC B0361, B0363, B0365, or B0367

HVAC Actuator Feedback Circuit

DTC B0432

Rear Defogger Relay Circuit

DTC B0433

Rear Defogger Relay Circuit

DTC B0441 or B0446
HVAC Actuator Out of Range

DTC B0502
RH DRL Relay Circuit

DTC B0503
RH DRL Relay Circuit

DTC B0507
LH DRL Relay Circuit

DTC B0508
LH DRL Relay Circuit

DTC B0516
Speedometer Signal Circuit Malfunction

DTC B0521
Tachometer Signal Circuit Malfunction

DTC B0605
BCM Internal Memory Malfunction

DTC B0846 or B0851
Battery Out of Range

DTC B0856
5 Volt Reference Out of Range

DTC B1000
ECU Malfunction

DTC B1001
Option Configuration Error

DTC B1512-B1537
Driver Information Center (DIC) Switch Circuit

DTC B1542
Oil Temperature Circuit Short to Ground

DTC B1543
Oil Temperature Circuit Open

DTC B2172, B2177, B2182, B2187, B2192, or B2197
Power Seat Switch Circuit

DTC B2202-B2208
Window Switch Circuit

DTC B2222-B2224
Mirror Select Switch Circuit

DTC B2226-B2234
Mirror Switch Circuit

DTC B2236-B2239
Door Lock Switch Circuit

DTC B2242-B2244
Memory Switch Circuit

DTC B2252-B2253
Door Key Cylinder Circuit

DTC B2262-B2265
Mirror Position Sensor Signal Circuit

DTC B2272-B2273
Mirror Motor Control Circuit

DTC B2274-B2275
Window Motor Control Circuit

DTC B2276-B2277
Door Lock Control Circuit

DTC B2282-B2285
Battery 1 or Battery 2 Voltage Out of Range

DTC B2286-B2287
Mirror Position Sensor Circuit

DTC B2403
Front Fog Lamp Switch Circuit

DTC B2408
Rear Fog Lamp Switch Circuit

DTC B2482
Backup Lamp Relay Circuit

DTC B2483
Backup Lamp Relay Circuit

DTC B2527
Horn Relay Circuit

DTC B2528

Horn Relay Circuit

DTC B2567

Folding Top Release Switch Circuit

DTC B2573

Hatch Release Switch Circuit

DTC B2578

Right Front Turn Signal Monitor Circuit

DTC B2583

Left Front Turn Signal Monitor Circuit

DTC B2587

Column Lock/Unlock Drive A

DTC B2588

Column Lock/Unlock Drive A

DTC B2592

Column Lock/Unlock Drive B

DTC B2593

Column Lock/Unlock Drive B

DTC B2597

Traction Control System Switch Circuit

DTC B2600

Seat Motor to Battery Voltage

DTC B2605-B2607

Seat Position Sensor Circuit

DTC B2647
Ambient Light Sensor Circuit Low

DTC B2648
Ambient Light Sensor Circuit High

DTC B2721
PASS-Key Detection Circuit

DTC B2722
PASS-Key Detection Circuit

DTC B2723
PASS-Key Detection Circuit

DTC B2735
PASS-Key Programming Mode Active

DTC B2795
Suspension Control Select Switch Circuit Malfunction

DTC B2852
Telescoping Column In Switch Shorted to Ground

DTC B2857
Telescoping Column Out Switch Shorted to Ground

DTC B2860
Telescoping Column Position Sensor Failure

DTC B3109
Keyless Entry Transmitter Low Battery

DTC B3577

Suspension Control Select Switch Contact Malfunction

DTC C0550

ECU Malfunction

DTC C0563

Calibration ROM Checksum Error

DTC C0577, C0579, C0582, C0584, C0587, C0589, C0592, or C0594

Suspension Actuator Circuit

DTC C0578, C0583, C0588, or C0593

Suspension Actuator Circuit High

DTC C0615, C0620, C0625 or C0630

Suspension Position Sensor Circuit

DTC C0665

Chassis Pitch Signal Circuit

DTC C0690, C0691, or C0693

Damper Control Relay Circuit

DTC C0695

Position Sensor Overcurrent (8 volt supply)

DTC C0710

Steering Position Signal Malfunction

DTC C0750, C0755, C0760, or C0765

Tire Pressure Sensor Circuit

DTC C1214

Solenoid Valve Relay Contact or Coil Circuit Open

DTC C1217

Pump Motor Relay Contact Circuit Open

DTC C1218

Pump Motor Circuit Shorted to Voltage or Motor Ground Open

DTC C1221-C1235

Wheel Speed Sensor Circuit

DTC C1236

Low System Supply Voltage

DTC C1237

High System Supply Voltage

DTC C1241

MAGNA STEER Circuit Malfunction

DTC C1242 or C1243

Pump Motor Circuit

DTC C1247

Brake Pressure Differential Switch Activated

DTC C1248

DRP Disabled

DTC C1254

Abnormal Shutdown Detected

DTC C1255 or C1256

ECU Malfunction

DTC C1261-C1274
EBCM Internal Solenoid Circuit

DTC C1276, P1644, or P1689
Delivered Torque Circuit

DTC C1277 or P1571
Powertrain Indicated Traction Control Malfunction

DTC C1278
TCS Temporarily Inhibited By PCM

DTC C1281, C1283, or C1286
VSES Sensors Uncorrected

DTC C1282
Yaw Rate Sensor Bias Circuit Malfunction

DTC C1284 or C1285
Lateral Accelerometer Circuit

DTC C1287 or C1288
Steering Position Sensor Circuit

DTC C1291
Open Brake Lamp Switch Contacts During Deceleration

DTC C1292, C1293, or C1296
Master Cylinder Pressure Sensor Circuit

DTC C1294
Brake Lamp Switch Circuit Always Active

DTC C1295

Brake Lamp Switch Circuit Open

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 P0125

Engine Coolant Temperature (ECT) Insufficient for Closed Loop Fuel Control

DTC P0128

Engine Coolant Temperature (ECT) Below Thermostat Regulating Temperature

DTC P0131 or P0151

HO2S Circuit Low Voltage

DTC P0132 or P0152

HO2S Circuit High Voltage

DTC P0133 or P0153

HO2S Slow Response

DTC P0134 or P0154

HO2S Circuit Insufficient Activity

DTC P0135, P0141, P0155, or P0161

HO2S Heater Performance

DTC P0137 or P0157

HO2S Circuit Low Voltage

DTC P0138 or P0158

HO2S Circuit High Voltage

DTC P0140 or P0160

HO2S Circuit Insufficient Activity

DTC P0171 or P0174

Fuel Trim System Lean

DTC P0172 or P0175

Fuel Trim System Rich

DTC P0200

Injector Control Circuit

DTC P0218

Transmission Fluid Overtemperature

DTC P0230

Fuel Pump Relay Control Circuit

DTC P0300

Engine Misfire Detected

DTC P0325

Knock Sensor Module Performance

DTC P0335

Crankshaft Position (CKP) Sensor Circuit

DTC P0336

Crankshaft Position (CKP) Sensor Performance

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 P0410
Secondary Air Injection (AIR) System

DTC P0418
Secondary Air Injection (AIR) Pump Relay Control Circuit

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 or P0507
Incorrect Idle Speed

DTC P0522
Engine Oil Pressure (EOP) Sensor Circuit Low Voltage

DTC P0523
Engine Oil Pressure (EOP) Sensor Circuit High Voltage

DTC P0530

Air Conditioning (A/C) Refrigerant Pressure Sensor Circuit

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 P0601-P0607, P1600, P1621, P1627, P1680, P1681, P1683, or P2610
ECU Malfunction

DTC P0608

Vehicle Speed Output Circuit

DTC P0645

Air Conditioning (A/C) Clutch Relay Control Circuit

DTC P0650

Malfunction Indicator Lamp (MIL) Control Circuit

DTC P0654

Engine Speed Output Circuit

DTC P0704

Clutch Switch Circuit

DTC P0706

Trans Range Switch Performance

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 (SS) 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 (SS) 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 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 P1125

Accelerator Pedal Position (APP) System

DTC P1133 or P1153

HO2S Insufficient Switching

DTC P1134 or P1154

HO2S Transition Time Ratio

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 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 P1380

Misfire Detected - Rough Road Data Not Available

DTC P1381

Misfire Detected - No Communication with Brake Control Module

DTC P1415 or P1416

Secondary Air Injection (AIR) System

DTC P1431

Fuel Level Sensor 2 Performance

DTC P1432

Fuel Level Sensor 2 Circuit Low Voltage

DTC P1433

Fuel Level Sensor 2 Circuit High Voltage

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 P1539

Air Conditioning (A/C) Clutch Feedback Circuit High Voltage

DTC P1546

Air Conditioning (A/C) Clutch Feedback Circuit Low Voltage

DTC P1574

Stoplamp Switch Circuit

DTC P1575

Extended Travel Brake Switch Circuit

DTC P1626

Theft Deterrent Fuel Enable Signal Lost

DTC P1630

Theft Deterrent Learn Mode Active

DTC P1631

Theft Deterrent Start Enable Signal Not Correct

DTC P1635
5 Volt Reference 1 Circuit

DTC P1637
Generator L-Terminal Circuit

DTC P1638
Generator F-Terminal Circuit

DTC P1639
5 Volt Reference 2 Circuit

DTC P1652
Powertrain Induced Chassis Pitch Output 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 Communication with XXX

DTC U1300, U1301, or U1305
Class 2 Data Link Shorted

Online URL:

<https://www.corvetteactioncenter.com/tech/knowledgebase/article/2003-corvette-diagnostic-trouble-codes-227.html>