## 2001 Corvette: Diagnostic Trouble Codes

**DTC B0016** 

RF/Passenger Frontal Deployment Loop (Single Stage or Stage 1) Resistance Low

**DTC B0017** 

RF/Passenger Frontal Deployment Loop (Single Stage or Stage 1) Open

**DTC B0018** 

RF/Passenger Frontal Deployment Loop (Single Stage or Stage 1) Short to Ground/Voltage Out of Range

**DTC B0022** 

LF/Driver Frontal Deployment Loop (Single Stage or Stage 1) Resistance Low

**DTC B0024** 

LF/Driver Frontal Deployment Loop (Single Stage or Stage 1) Short to Ground/Voltage Out of Range

**DTC B0026** 

LF/Driver Frontal Deployment Loop (Single Stage or Stage 1) Open

**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 B0432** 

Rear Defogger Relay Circuit

**DTC B0433** 

Rear Defogger Relay Circuit

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

Battery 2 Out of Range

DTC B0846 or B0851

Battery Out of Range

DTC B0851

Battery 1 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 B2278-B2279

Door Switch Control Circuit

DTC B2282

Battery #1 Circuit

DTC B2282-B2285

Battery Supply Voltage Circuit

DTC B2283

Battery #1 Circuit

DTC B2284

Battery #2 Circuit

DTC B2285

Battery #2 Circuit

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 C0615, C0620, C0625 or C0630

Suspension Position Sensor Circuit

DTC C0665

Chassis Pitch Signal Circuit

DTC C0690

Damper Control Relay Circuit Malfunction

DTC C0691

Damper Control Relay Circuit Range

DTC C0693

Damper Control Relay Circuit High

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

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 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

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 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, or P1683 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

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

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 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

Class 2 Short to Ground

**DTC U1301** 

Class 2 Short to Battery

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