

Appendix C

DTCs, English

This section contains the J2012 Recommended Powertrain Diagnostic Trouble Codes. These codes are recommendations not a requirement. Manufacturers may not follow these, but most do. Check your vehicle's service manual for DTC meaning if you think the codes you are getting do not make sense.

Remember:

- 1) Visual inspections are important!
- 2) Problems with wiring and connectors are common, especially for intermittent faults.
- 3) Mechanical problems (vacuum leaks, binding or sticking linkages, etc.) can make a good sensor look bad to the computer.
- 4) Incorrect information from a sensor may cause the computer to control the engine in the wrong way. Faulty engine operation might even make the computer show a known good sensor as being bad!

P0001

Fuel Volume Regulator Control Circuit/Open

P0002

Fuel Volume Regulator Control Circuit Range/Performance

P0003

Fuel Volume Regulator Control Circuit Low

P0004

Fuel Volume Regulator Control Circuit High

P0005

Fuel Shutoff Valve Control Circuit/Open

P0006

Fuel Shutoff Valve Control Circuit Low

P0007

Fuel Shutoff Valve Control Circuit High

P0008

Engine Position System Performance (Bank 1)

P0009

Engine Position System Performance (Bank 2)

P0010

A Camshaft Position Actuator Circuit (Bank 1)

P0011

A Camshaft Position - Timing Over-Advanced or System Performance (Bank 1)

P0012

A Camshaft Position - Timing Over-Retarded (Bank 1)

P0013

B Camshaft Position - Actuator Circuit (Bank 1)

P0014

B Camshaft Position - Timing Over-Advanced or System Performance (Bank 1)

P0015

B Camshaft Position - Timing Over-Retarded (Bank 1)

P0016

Crankshaft Position - Camshaft Position Correlation (Bank 1 Sensor A)

P0017

Crankshaft Position - Camshaft Position Correlation (Bank 1 Sensor B)

P0018

Crankshaft Position - Camshaft Position Correlation (Bank 2 Sensor A)

P0019

Crankshaft Position - Camshaft Position Correlation (Bank 2 Sensor B)

P0020

A Camshaft Position Actuator Circuit (Bank 2)

P0021

A Camshaft Position - Timing
Over-Advanced or System Performance
(Bank 2)

P0022

A Camshaft Position - Timing Over-Retarded
(Bank 2)

P0023

B Camshaft Position - Actuator Circuit (Bank 2)

P0024

B Camshaft Position - Timing
Over-Advanced or System Performance
(Bank 2)

P0025

B Camshaft Position - Timing Over-Retarded
(Bank 2)

P0026

Intake Valve Control Solenoid Circuit
Range/Performance (Bank 1)

P0027

Exhaust Valve Control Solenoid Circuit
Range/Performance (Bank 1)

P0028

Intake Valve Control Solenoid Circuit
Range/Performance (Bank 2)

P0029

Exhaust Valve Control Solenoid Circuit
Range/Performance (Bank 2)

P0030

HO2S Heater Control Circuit (Bank 1
Sensor 1)

P0031

HO2S Heater Control Circuit Low (Bank 1
Sensor 1)

P0032

HO2S Heater Control Circuit High (Bank 1
Sensor 1)

P0033

Turbo Charger Bypass Valve Control Circuit

P0034

Turbo Charger Bypass Valve Control Circuit
Low

P0035

Turbo Charger Bypass Valve Control Circuit
High

P0036

HO2S Heater Control Circuit (Bank 1 Sensor
2)

P0037

HO2S Heater Control Circuit Low (Bank 1
Sensor 2)

P0038

HO2S Heater Control Circuit High (Bank 1
Sensor 2)

P0039

Turbo/Super Charger Bypass Valve Control
Circuit Range/Performance

P0040

O2 Sensor Signals Swapped Bank 1 Sensor
1/ Bank 2 Sensor 1

P0041

O2 Sensor Signals Swapped Bank 1 Sensor
2/ Bank 2 Sensor 2

P0042

HO2S Heater Control Circuit (Bank 1 Sensor
3)

P0043

HO2S Heater Control Circuit Low (Bank 1
Sensor 3)

P0044

HO2S Heater Control Circuit High (Bank 1
Sensor 3)

P0045

Turbo/Super Charger Boost Control
Solenoid Circuit/Open

P0046

Turbo/Super Charger Boost Control
Solenoid Circuit Range/Performance

P0047

Turbo/Super Charger Boost Control
Solenoid Circuit Low

P0048

Turbo/Super Charger Boost Control
Solenoid Circuit High

P0049

Turbo/Super Charger Turbine Overspeed

P0050

HO2S Heater Control Circuit (Bank 2 Sensor
1)

P0051

HO2S Heater Control Circuit Low (Bank 2
Sensor 1)

P0052

HO2S Heater Control Circuit High (Bank 2
Sensor 1)

P0053

HO2S Heater Resistance (Bank 1 Sensor 1)

P0054

HO2S Heater Resistance (Bank 1 Sensor 2)

P0055

HO2S Heater Resistance (Bank 1 Sensor 3)

P0056

HO2S Heater Control Circuit (Bank 2 Sensor
2)

P0057
HO2S Heater Control Circuit Low (Bank 2 Sensor 2)

P0058
HO2S Heater Control Circuit High (Bank 2 Sensor 2)

P0059
HO2S Heater Resistance (Bank 2 Sensor 1)

P0060
HO2S Heater Resistance (Bank 2 Sensor 2)

P0061
HO2S Heater Resistance (Bank 2 Sensor 3)

P0062
HO2S Heater Control Circuit (Bank 2 Sensor 3)

P0063
HO2S Heater Control Circuit Low (Bank 2 Sensor 3)

P0064
HO2S Heater Control Circuit High (Bank 2 Sensor 3)

P0065
Air Assisted Injector Control Range/Performance

P0066
Air Assisted Injector Control Circuit or Circuit Low

P0067
Air Assisted Injector Control Circuit High

P0068
MAP/MAF – Throttle Position Correlation

P0069
Manifold Absolute Pressure – Barometric Pressure Correlation

P0070
Ambient Air Temperature Sensor Circuit

P0071
Ambient Air Temperature Sensor Range/Performance

P0072
Ambient Air Temperature Sensor Circuit Low

P0073
Ambient Air Temperature Sensor Circuit High

P0074
Ambient Air Temperature Sensor Circuit Intermittent

P0075
Intake Valve Control Solenoid Circuit (Bank 1)

P0076
Intake Valve Control Solenoid Circuit Low (Bank 1)

P0077
Intake Valve Control Solenoid Circuit High (Bank 1)

P0078
Exhaust Valve Control Solenoid Circuit (Bank 1)

P0079
Exhaust Valve Control Solenoid Circuit Low (Bank 1)

P0080
Exhaust Valve Control Solenoid Circuit High (Bank 1)

P0081
Intake Valve Control Solenoid Circuit (Bank 2)

P0082
Intake Valve Control Solenoid Circuit Low (Bank 2)

P0083
Intake Valve Control Solenoid Circuit High (Bank 2)

P0084
Exhaust Valve Control Solenoid Circuit (Bank 2)

P0085
Exhaust Valve Control Solenoid Circuit Low (Bank 2)

P0086
Exhaust Valve Control Solenoid Circuit High (Bank 2)

P0087
Fuel Rail/System Pressure - Too Low

P0088
Fuel Rail/System Pressure - Too High

P0089
Fuel Pressure Regulator 1 Performance

P0090
Fuel Pressure Regulator 1 Control Circuit

P0091
Fuel Pressure Regulator 1 Control Circuit Low

P0092
Fuel Pressure Regulator 1 Control Circuit High

P0093
Fuel System Leak Detected – Large Leak

P0094
Fuel System Leak Detected – Small Leak

P0095
Intake Air Temperature Sensor 2 Circuit

P0096
Intake Air Temperature Sensor 2 Circuit Range/Performance

P0097
Intake Air Temperature Sensor 2 Circuit Low

P0098
Intake Air Temperature Sensor 2 Circuit High

P0099
Intake Air Temperature Sensor 2 Circuit Intermittent/Erratic

P0100
Mass or Volume Air Flow Circuit

P0101
Mass or Volume Air Flow Circuit Range/Performance

P0102
Mass or Volume Air Flow Circuit Low Input

P0103
Mass or Volume Air Flow Circuit High Input

P0104
Mass or Volume Air Flow Circuit Intermittent

P0105
Manifold Absolute Pressure/Barometric Pressure Circuit

P0106
Manifold Absolute Pressure/Barometric Pressure Circuit Range/Performance

P0107
Manifold Absolute Pressure/Barometric Pressure Circuit Low Input

P0108
Manifold Absolute Pressure/Barometric Pressure Circuit High Input

P0109
Manifold Absolute Pressure/Barometric Pressure Circuit Intermittent

P0110
Intake Air Temperature Sensor 1 Circuit

P0111
Intake Air Temperature Sensor 1 Circuit Range/Performance

P0112
Intake Air Temperature Sensor 1 Circuit Low

P0113
Intake Air Temperature Sensor 1 Circuit High

P0114
Intake Air Temperature Sensor 1 Circuit Intermittent

P0115
Engine Coolant Temperature Circuit

P0116
Engine Coolant Temperature Circuit Range/Performance

P0117
Engine Coolant Temperature Circuit Low

P0118
Engine Coolant Temperature Circuit High

P0119
Engine Coolant Temperature Circuit Intermittent

P0120
Throttle/Pedal Position Sensor/Switch "A" Circuit

P0121
Throttle/Pedal Position Sensor/Switch "A" Circuit Range/Performance

P0122
Throttle/Pedal Position Sensor/Switch "A" Circuit Low

P0123
Throttle/Pedal Position Sensor/Switch "A" Circuit High

P0124
Throttle/Pedal Position Sensor/Switch "A" Circuit Intermittent

P0125
Insufficient Coolant Temperature for Closed Loop Fuel Control

P0126
Insufficient Coolant Temperature for Stable Operation

P0127
Intake Air Temperature Too High

P0128
Coolant Thermostat (Coolant Temperature Below Thermostat Regulating Temperature)

P0129
Barometric Pressure Too Low

P0130
O2 Sensor Circuit (Bank 1 Sensor 1)

P0131
O2 Sensor Circuit Low Voltage (Bank 1 Sensor 1)

P0132
O2 Sensor Circuit High Voltage (Bank 1 Sensor 1)

P0133
O2 Sensor Circuit Slow Response (Bank 1 Sensor 1)

P0134
O2 Sensor Circuit No Activity Detected (Bank 1 Sensor 1)

P0135
O2 Sensor Heater Circuit (Bank 1 Sensor 1)

P0136
O2 Sensor Circuit (Bank 1 Sensor 2)

P0137
O2 Sensor Circuit Low Voltage (Bank 1 Sensor 2)

P0138
O2 Sensor Circuit High Voltage (Bank 1 Sensor 2)

P0139
O2 Sensor Circuit Slow Response (Bank 1 Sensor 2)

P0140
O2 Sensor Circuit No Activity Detected (Bank 1 Sensor 2)

P0141
O2 Sensor Heater Circuit (Bank 1 Sensor 2)

P0142
O2 Sensor Circuit (Bank 1 Sensor 3)

P0143
O2 Sensor Circuit Low Voltage (Bank 1 Sensor 3)

P0144
O2 Sensor Circuit High Voltage (Bank 1 Sensor 3)

P0145
O2 Sensor Circuit Slow Response (Bank 1 Sensor 3)

P0146
O2 Sensor Circuit No Activity Detected (Bank 1 Sensor 3)

P0147
O2 Sensor Heater Circuit (Bank 1 Sensor 3)

P0148
Fuel Delivery Error

P0149
Fuel Timing Error

P0150
O2 Sensor Circuit (Bank 2 Sensor 1)

P0151
O2 Sensor Circuit Low Voltage (Bank 2 Sensor 1)

P0152
O2 Sensor Circuit High Voltage (Bank 2 Sensor 1)

P0153
O2 Sensor Circuit Slow Response (Bank 2 Sensor 1)

P0154
O2 Sensor Circuit No Activity Detected (Bank 2 Sensor 1)

P0155
O2 Sensor Heater Circuit (Bank 2 Sensor 1)

P0156
O2 Sensor Circuit (Bank 2 Sensor 2)

P0157
O2 Sensor Circuit Low Voltage (Bank 2 Sensor 2)

P0158
O2 Sensor Circuit High Voltage (Bank 2 Sensor 2)

P0159
O2 Sensor Circuit Slow Response (Bank 2 Sensor 2)

P0160
O2 Sensor Circuit No Activity Detected (Bank 2 Sensor 2)

P0161
O2 Sensor Heater Circuit (Bank 2 Sensor 2)

P0162
O2 Sensor Circuit (Bank 2 Sensor 3)

P0163
O2 Sensor Circuit Low Voltage (Bank 2 Sensor 3)

P0164
O2 Sensor Circuit High Voltage (Bank 2 Sensor 3)

P0165
O2 Sensor Circuit Slow Response (Bank 2 Sensor 3)

P0166
O2 Sensor Circuit No Activity Detected (Bank 2 Sensor 3)

P0167
O2 Sensor Heater Circuit (Bank 2 Sensor 3)

P0168
Fuel Temperature Too High

P0169
Incorrect Fuel Composition

P0170
Fuel Trim (Bank 1)

P0171
System Too Lean (Bank 1)

P0172
System Too Rich (Bank 1)

P0173
Fuel Trim (Bank 2)

P0174
System Too Lean (Bank 2)

P0175
System Too Rich (Bank 2)

P0176
Fuel Composition Sensor Circuit

P0177
Fuel Composition Sensor Circuit Range/Performance

P0178
Fuel Composition Sensor Circuit Low

P0179
Fuel Composition Sensor Circuit High

P0180
Fuel Temperature Sensor A Circuit

P0181
Fuel Temperature Sensor A Circuit
Range/Performance

P0182
Fuel Temperature Sensor A Circuit Low

P0183
Fuel Temperature Sensor A Circuit High

P0184
Fuel Temperature Sensor A Circuit
Intermittent

P0185
Fuel Temperature Sensor B Circuit

P0186
Fuel Temperature Sensor B Circuit
Range/Performance

P0187
Fuel Temperature Sensor B Circuit Low

P0188
Fuel Temperature Sensor B Circuit High

P0189
Fuel Temperature Sensor B Circuit
Intermittent

P0190
Fuel Rail Pressure Sensor Circuit

P0191
Fuel Rail Pressure Sensor Circuit
Range/Performance

P0192
Fuel Rail Pressure Sensor Circuit Low

P0193
Fuel Rail Pressure Sensor Circuit High

P0194
Fuel Rail Pressure Sensor Circuit
Intermittent

P0195
Engine Oil Temperature Sensor

P0196
Engine Oil Temperature Sensor
Range/Performance

P0197
Engine Oil Temperature Sensor Low

P0198
Engine Oil Temperature Sensor High

P0199
Engine Oil Temperature Sensor Intermittent

P0200
Injector Circuit/Open

P0201
Injector Circuit/Open – Cylinder 1

P0202
Injector Circuit/Open – Cylinder 2

P0203
Injector Circuit/Open – Cylinder 3

P0204
Injector Circuit/Open – Cylinder 4

P0205
Injector Circuit/Open – Cylinder 5

P0206
Injector Circuit/Open – Cylinder 6

P0207
Injector Circuit/Open – Cylinder 7

P0208
Injector Circuit/Open – Cylinder 8

P0209
Injector Circuit/Open – Cylinder 9

P0210
Injector Circuit/Open – Cylinder 10

P0211
Injector Circuit/Open – Cylinder 11

P0212
Injector Circuit/Open – Cylinder 12

P0213
Cold Start Injector 1

P0214
Cold Start Injector 2

P0215
Engine Shutoff Solenoid

P0216
Injector/Injection Timing Control Circuit

P0217
Engine Coolant Over Temperature Condition

P0218
Transmission Fluid Over Temperature
Condition

P0219
Engine Overspeed Condition

P0220
Throttle/Pedal Position Sensor/Switch "B"
Circuit

P0221
Throttle/Pedal Position Sensor/Switch "B"
Circuit Range/Performance

P0222
Throttle/Pedal Position Sensor/Switch "B"
Circuit Low

P0223
Throttle/Pedal Position Sensor/Switch "B"
Circuit High

P0224
Throttle/Pedal Position Sensor/Switch "B"
Circuit Intermittent

P0225
Throttle/Pedal Position Sensor/Switch "C"
Circuit

P0226
Throttle/Pedal Position Sensor/Switch "C"
Circuit Range/Performance

P0227
Throttle/Pedal Position Sensor/Switch "C"
Circuit Low

P0228
Throttle/Pedal Position Sensor/Switch "C"
Circuit High

P0229
Throttle/Pedal Position Sensor/Switch "C"
Circuit Intermittent

P0230
Fuel Pump Primary Circuit

P0231
Fuel Pump Secondary Circuit Low

P0232
Fuel Pump Secondary Circuit High

P0233
Fuel Pump Secondary Circuit Intermittent

P0234
Turbo/Super Charger Overboost Condition

P0235
Turbo/Super Charger Boost Sensor "A"
Circuit

P0236
Turbo/Super Charger Boost Sensor "A"
Circuit Range/Performance

P0237
Turbo/Super Charger Boost Sensor "A"
Circuit Low

P0238
Turbo/Super Charger Boost Sensor "A"
Circuit High

P0239
Turbo/Super Charger Boost Sensor "B"
Circuit

P0240
Turbo/Super Charger Boost Sensor "B"
Circuit Range/Performance

P0241
Turbo/Super Charger Boost Sensor "B"
Circuit Low

P0242
Turbo/Super Charger Boost Sensor "B"
Circuit High

P0243
Turbo/Super Charger Wastegate Solenoid
"A"

P0244
Turbo/Super Charger Wastegate Solenoid
"A" Range/Performance

P0245
Turbo/Super Charger Wastegate Solenoid
"A" Low

P0246
Turbo/Super Charger Wastegate Solenoid
"A" High

P0247
Turbo/Super Charger Wastegate Solenoid
"B"

P0248
Turbo/Super Charger Wastegate Solenoid
"B" Range/Performance

P0249
Turbo/Super Charger Wastegate Solenoid
"B" Low

P0250
Turbo/Super Charger Wastegate Solenoid
"B" High

P0251
Injection Pump Fuel Metering Control "A"
(Cam/Rotor/Injector)

P0252
Injection Pump Fuel Metering Control "A"
Range/Performance (Cam/Rotor/Injector)

P0253
Injection Pump Fuel Metering Control "A"
Low (Cam/Rotor/Injector)

P0254
Injection Pump Fuel Metering Control "A"
High (Cam/Rotor/Injector)

P0255
Injection Pump Fuel Metering Control "A"
Intermittent (Cam/Rotor/Injector)

P0256
Injection Pump Fuel Metering Control "B"
(Cam/Rotor/Injector)

P0257
Injection Pump Fuel Metering Control "B"
Range/Performance (Cam/Rotor/Injector)

P0258
Injection Pump Fuel Metering Control "B"
Low (Cam/Rotor/Injector)

P0259
Injection Pump Fuel Metering Control "B"
High (Cam/Rotor/Injector)

P0260
Injection Pump Fuel Metering Control "B"
Intermittent (Cam/Rotor/Injector)

P0261
Cylinder 1 Injector Circuit Low

P0262
Cylinder 1 Injector Circuit High

P0263
Cylinder 1 Contribution/Balance

P0264
Cylinder 2 Injector Circuit Low

P0265
Cylinder 2 Injector Circuit High

P0266
Cylinder 2 Contribution/Balance

P0267
Cylinder 3 Injector Circuit Low

P0268
Cylinder 3 Injector Circuit High

P0269
Cylinder 3 Contribution/Balance

P0270
Cylinder 4 Injector Circuit Low

P0271
Cylinder 4 Injector Circuit High

P0272
Cylinder 4 Contribution/Balance

P0273
Cylinder 5 Injector Circuit Low

P0274
Cylinder 5 Injector Circuit High

P0275
Cylinder 5 Contribution/Balance

P0276
Cylinder 6 Injector Circuit Low

P0277
Cylinder 6 Injector Circuit High

P0278
Cylinder 6 Contribution/Balance

P0279
Cylinder 7 Injector Circuit Low

P0280
Cylinder 7 Injector Circuit High

P0281
Cylinder 7 Contribution/Balance

P0282
Cylinder 8 Injector Circuit Low

P0283
Cylinder 8 Injector Circuit High

P0284
Cylinder 8 Contribution/Balance

P0285
Cylinder 9 Injector Circuit Low

P0286
Cylinder 9 Injector Circuit High

P0287
Cylinder 9 Contribution/Balance

P0288
Cylinder 10 Injector Circuit Low

P0289
Cylinder 10 Injector Circuit High

P0290
Cylinder 10 Contribution/Balance

P0291
Cylinder 11 Injector Circuit Low

P0292
Cylinder 11 Injector Circuit High

P0293
Cylinder 11 Contribution/Balance

P0294
Cylinder 12 Injector Circuit Low

P0295
Cylinder 12 Injector Circuit High

P0296
Cylinder 12 Contribution/Balance

P0297
Vehicle Overspeed Condition

P0298
Engine Oil Over Temperature

P0299
Turbo/Super Charger Underboost

P0300
Random/Multiple Cylinder Misfire Detected

P0301
Cylinder 1 Misfire Detected

P0302
Cylinder 2 Misfire Detected

P0303
Cylinder 3 Misfire Detected

P0304
Cylinder 4 Misfire Detected

P0305
Cylinder 5 Misfire Detected

P0306
Cylinder 6 Misfire Detected

P0307
Cylinder 7 Misfire Detected

P0308
Cylinder 8 Misfire Detected

P0309
Cylinder 9 Misfire Detected

P0310
Cylinder 10 Misfire Detected

P0311
Cylinder 11 Misfire Detected

P0312
Cylinder 12 Misfire Detected

P0313
Misfire Detected with Low Fuel

P0314
Single Cylinder Misfire (Cylinder not Specified)

P0315
Crankshaft Position System Variation Not Learned

P0316
Engine Misfire Detected on Startup (First 1000 Revolutions)

P0317
Rough Road Hardware Not Present

P0318
Rough Road Sensor "A" Signal Circuit

P0319
Rough Road Sensor "B"

P0320
Ignition/Distributor Engine Speed Input Circuit

P0321
Ignition/Distributor Engine Speed Input Circuit Range/Performance

P0322
Ignition/Distributor Engine Speed Input Circuit No Signal

P0323
Ignition/Distributor Engine Speed Input Circuit Intermittent

P0324
Knock Control System Error

P0325
Knock Sensor 1 Circuit (Bank 1 or Single Sensor)

P0326
Knock Sensor 1 Circuit Range/Performance (Bank 1 or Single Sensor)

P0327
Knock Sensor 1 Circuit Low (Bank 1 or Single Sensor)

P0328
Knock Sensor 1 Circuit High (Bank 1 or Single Sensor)

P0329
Knock Sensor 1 Circuit Input Intermittent (Bank 1 or Single Sensor)

P0330
Knock Sensor 2 Circuit (Bank 2)

P0331
Knock Sensor 2 Circuit Range/Performance (Bank 2)

P0332
Knock Sensor 2 Circuit Low (Bank 2)

P0333
Knock Sensor 2 Circuit High (Bank 2)

P0334
Knock Sensor 2 Circuit Input Intermittent (Bank 2)

P0335
Crankshaft Position Sensor "A" Circuit

P0336
Crankshaft Position Sensor "A" Circuit Range/Performance

P0337
Crankshaft Position Sensor "A" Circuit Low

P0338
Crankshaft Position Sensor "A" Circuit High

P0339
Crankshaft Position Sensor "A" Circuit Intermittent

P0340
Camshaft Position Sensor "A" Circuit (Bank 1 or Single Sensor)

P0341
Camshaft Position Sensor "A" Circuit Range/Performance (Bank 1 or Single Sensor)

P0342
Camshaft Position Sensor "A" Circuit Low (Bank 1 or Single Sensor)

P0343
Camshaft Position Sensor "A" Circuit High (Bank 1 or Single Sensor)

P0344
Camshaft Position Sensor "A" Circuit Intermittent (Bank 1 or Single Sensor)

P0345
Camshaft Position Sensor "A" Circuit (Bank 2)

P0346
Camshaft Position Sensor "A" Circuit Range/Performance (Bank 2)

P0347
Camshaft Position Sensor "A" Circuit Low (Bank 2)

P0348
Camshaft Position Sensor "A" Circuit High (Bank 2)

P0349

Camshaft Position Sensor "A" Circuit
Intermittent (Bank 2)

P0350

Ignition Coil Primary/Secondary Circuit

P0351

Ignition Coil "A" Primary/Secondary Circuit

P0352

Ignition Coil "B" Primary/Secondary Circuit

P0353

Ignition Coil "C" Primary/Secondary Circuit

P0354

Ignition Coil "D" Primary/Secondary Circuit

P0355

Ignition Coil "E" Primary/Secondary Circuit

P0356

Ignition Coil "F" Primary/Secondary Circuit

P0357

Ignition Coil "G" Primary/Secondary Circuit

P0358

Ignition Coil "H" Primary/Secondary Circuit

P0359

Ignition Coil "I" Primary/Secondary Circuit

P0360

Ignition Coil "J" Primary/Secondary Circuit

P0361

Ignition Coil "K" Primary/Secondary Circuit

P0362

Ignition Coil "L" Primary/Secondary Circuit

P0363

Misfire Detected – Fueling Disabled

P0364

Reserved

P0365

Camshaft Position Sensor "B" Circuit (Bank 1)

P0366

Camshaft Position Sensor "B" Circuit
Range/Performance (Bank 1)

P0367

Camshaft Position Sensor "B" Circuit Low
(Bank 1)

P0368

Camshaft Position Sensor "B" Circuit High
(Bank 1)

P0369

Camshaft Position Sensor "B" Circuit
Intermittent (Bank 1)

P0370

Timing Reference High Resolution Signal "A"

P0371

Timing Reference High Resolution Signal "A"
Too Many Pulses

P0372

Timing Reference High Resolution Signal "A"
Too Few Pulses

P0373

Timing Reference High Resolution Signal "A"
Intermittent/Erratic Pulses

P0374

Timing Reference High Resolution Signal "A"
No Pulse

P0375

Timing Reference High Resolution Signal "B"

P0376

Timing Reference High Resolution Signal "B"
Too Many Pulses

P0377

Timing Reference High Resolution Signal "B"
Too Few Pulses

P0378

Timing Reference High Resolution Signal "B"
Intermittent/Erratic Pulses

P0379

Timing Reference High Resolution Signal "B"
No Pulses

P0380

Glow Plug/Heater Circuit "A"

P0381

Glow Plug/Heater Indicator Circuit

P0382

Glow Plug/Heater Circuit "B"

P0385

Crankshaft Position Sensor "B" Circuit

P0386

Crankshaft Position Sensor "B" Circuit
Range/Performance

P0387

Crankshaft Position Sensor "B" Circuit Low

P0388

Crankshaft Position Sensor "B" Circuit High

P0389

Crankshaft Position Sensor "B" Circuit
Intermittent

P0390

Camshaft Position Sensor "B" Circuit (Bank 2)

P0391

Camshaft Position Sensor "B" Circuit
Range/Performance (Bank 2)

P0392

Camshaft Position Sensor "B" Circuit Low
(Bank 2)

P0393
Camshaft Position Sensor "B" Circuit High
(Bank 2)

P0394
Camshaft Position Sensor "B" Circuit
Intermittent (Bank 2)

P0400
Exhaust Gas Recirculation Flow

P0401
Exhaust Gas Recirculation Flow Insufficient
Detected

P0402
Exhaust Gas Recirculation Flow Excessive
Detected

P0403
Exhaust Gas Recirculation Control Circuit

P0404
Exhaust Gas Recirculation Control Circuit
Range/Performance

P0405
Exhaust Gas Recirculation Sensor "A"
Circuit Low

P0406
Exhaust Gas Recirculation Sensor "A"
Circuit High

P0407
Exhaust Gas Recirculation Sensor "B"
Circuit Low

P0408
Exhaust Gas Recirculation Sensor "B"
Circuit High

P0409
Exhaust Gas Recirculation Sensor "A"
Circuit

P0410
Secondary Air Injection System

P0411
Secondary Air Injection System Incorrect
Flow Detected

P0412
Secondary Air Injection System Switching
Valve "A" Circuit

P0413
Secondary Air Injection System Switching
Valve "A" Circuit Open

P0414
Secondary Air Injection System Switching
Valve "A" Circuit Shorted

P0415
Secondary Air Injection System Switching
Valve "B" Circuit

P0416
Secondary Air Injection System Switching
Valve "B" Circuit Open

P0417
Secondary Air Injection System Switching
Valve "B" Circuit Shorted

P0418
Secondary Air Injection System Control "A"
Circuit

P0419
Secondary Air Injection System Control "B"
Circuit

P0420
Catalyst System Efficiency Below Threshold
(Bank 1)

P0421
Warm Up Catalyst Efficiency Below
Threshold (Bank 1)

P0422
Main Catalyst Efficiency Below Threshold
(Bank 1)

P0423
Heated Catalyst Efficiency Below Threshold
(Bank 1)

P0424
Heated Catalyst Temperature Below
Threshold (Bank 1)

P0425
Catalyst Temperature Sensor (Bank 1)

P0426
Catalyst Temperature Sensor
Range/Performance (Bank 1)

P0427
Catalyst Temperature Sensor Low (Bank 1)

P0428
Catalyst Temperature Sensor High (Bank 1)

P0429
Catalyst Heater Control Circuit (Bank 1)

P0430
Catalyst System Efficiency Below Threshold
(Bank 2)

P0431
Warm Up Catalyst Efficiency Below
Threshold (Bank 2)

P0432
Main Catalyst Efficiency Below Threshold
(Bank 2)

P0433
Heated Catalyst Efficiency Below Threshold
(Bank 2)

P0434
Heated Catalyst Temperature Below
Threshold (Bank 2)

P0435
Catalyst Temperature Sensor (Bank 2)

P0436

Catalyst Temperature Sensor
Range/Performance (Bank 2)

P0437

Catalyst Temperature Sensor Low (Bank 2)

P0438

Catalyst Temperature Sensor High (Bank 2)

P0439

Catalyst Heater Control Circuit (Bank 2)

P0440

Evaporative Emission System

P0441

Evaporative Emission System Incorrect
Purge Flow

P0442

Evaporative Emission System Leak
Detected (small leak)

P0443

Evaporative Emission System Purge Control
Valve Circuit

P0444

Evaporative Emission System Purge Control
Valve Circuit Open

P0445

Evaporative Emission System Purge Control
Valve Circuit Shorted

P0446

Evaporative Emission System Vent Control
Circuit

P0447

Evaporative Emission System Vent Control
Circuit Open

P0448

Evaporative Emission System Vent Control
Circuit Shorted

P0449

Evaporative Emission System Vent
Valve/Solenoid Circuit

P0450

Evaporative Emission System Pressure
Sensor/Switch

P0451

Evaporative Emission System Pressure
Sensor/Switch Range/Performance

P0452

Evaporative Emission System Pressure
Sensor/Switch Low

P0453

Evaporative Emission System Pressure
Sensor/Switch High

P0454

Evaporative Emission System Pressure
Sensor/Switch Intermittent

P0455

Evaporative Emission System Leak
Detected (large leak)

P0456

Evaporative Emission System Leak
Detected (very small leak)

P0457

Evaporative Emission System Leak
Detected (fuel cap loose/off)

P0458

Evaporative Emission System Purge Control
Valve Circuit Low

P0459

Evaporative Emission System Purge Control
Valve Circuit High

P0460

Fuel Level Sensor "A" Circuit

P0461

Fuel Level Sensor "A" Circuit
Range/Performance

P0462

Fuel Level Sensor "A" Circuit Low

P0463

Fuel Level Sensor "A" Circuit High

P0464

Fuel Level Sensor "A" Circuit Intermittent

P0465

EVAP Purge Flow Sensor Circuit

P0466

EVAP Purge Flow Sensor Circuit
Range/Performance

P0467

EVAP Purge Flow Sensor Circuit Low

P0468

EVAP Purge Flow Sensor Circuit High

P0469

EVAP Purge Flow Sensor Circuit Intermittent

P0470

Exhaust Pressure Sensor

P0471

Exhaust Pressure Sensor
Range/Performance

P0472

Exhaust Pressure Sensor Low

P0473

Exhaust Pressure Sensor High

P0474

Exhaust Pressure Sensor Intermittent

P0475

Exhaust Pressure Control Valve

P0476
Exhaust Pressure Control Valve
Range/Performance

P0477
Exhaust Pressure Control Valve Low

P0478
Exhaust Pressure Control Valve High

P0479
Exhaust Pressure Control Valve Intermittent

P0480
Fan 1 Control Circuit

P0481
Fan 2 Control Circuit

P0482
Fan 3 Control Circuit

P0483
Fan Rationality Check

P0484
Fan Circuit Over Current

P0485
Fan Power/Ground Circuit

P0486
Exhaust Gas Recirculation Sensor "B"
Circuit

P0487
Exhaust Gas Recirculation Throttle Position
Control Circuit

P0488
Exhaust Gas Recirculation Throttle Position
Control Range/Performance

P0489
Exhaust Gas Recirculation Control Circuit
Low

P0490
Exhaust Gas Recirculation Control Circuit
High

P0491
Secondary Air Injection System (Bank 1)

P0492
Secondary Air Injection System (Bank 2)

P0493
Fan Overspeed

P0494
Fan Speed Low

P0495
Fan Speed High

P0496
Evaporative Emission System High Purge
Flow

P0497
Evaporative Emission System Low Purge
Flow

P0498
Evaporative Emission System Vent Valve
Control Circuit Low

P0499
Evaporative Emission System Vent Valve
Control Circuit High

P0500
Vehicle Speed Sensor "A"

P0501
Vehicle Speed Sensor "A"
Range/Performance

P0502
Vehicle Speed Sensor "A" Circuit Low Input

P0503
Vehicle Speed Sensor "A"
Intermittent/Erratic/High

P0504
Brake Switch "A"/"B" Correlation

P0505
Idle Air Control System

P0506
Idle Air Control System RPM Lower Than
Expected

P0507
Idle Air Control System RPM Higher Than
Expected

P0508
Idle Air Control System Circuit Low

P0509
Idle Air Control System Circuit High

P0510
Closed Throttle Position Switch

P0511
Idle Air Control Circuit

P0512
Starter Request Circuit

P0513
Incorrect Immobilizer Key

P0514
Battery Temperature Sensor Circuit
Range/Performance

P0515
Battery Temperature Sensor Circuit

P0516
Battery Temperature Sensor Circuit Low

P0517
Battery Temperature Sensor Circuit High

P0518
Idle Air Control Circuit Intermittent

P0519
Idle Air Control System Performance

P0520
Engine Oil Pressure Sensor/Switch Circuit

P0521
Engine Oil Pressure Sensor/Switch
Range/Performance

P0522
Engine Oil Pressure Sensor/Switch Low
Voltage

P0523
Engine Oil Pressure Sensor/Switch High
Voltage

P0524
Engine Oil Pressure Too Low

P0525
Cruise Control Servo Control Circuit
Range/Performance

P0526
Fan Speed Sensor Circuit

P0527
Fan Speed Sensor Circuit
Range/Performance

P0528
Fan Speed Sensor Circuit No Signal

P0529
Fan Speed Sensor Circuit Intermittent

P0530
A/C Refrigerant Pressure Sensor "A" Circuit

P0531
A/C Refrigerant Pressure Sensor "A" Circuit
Range/Performance

P0532
A/C Refrigerant Pressure Sensor "A" Circuit
Low

P0533
A/C Refrigerant Pressure Sensor "A" Circuit
High

P0534
Air Conditioner Refrigerant Charge Loss

P0535
A/C Evaporator Temperature Sensor Circuit

P0536
A/C Evaporator Temperature Sensor Circuit
Range/Performance

P0537
A/C Evaporator Temperature Sensor Circuit
Low

P0538
A/C Evaporator Temperature Sensor Circuit
High

P0539
A/C Evaporator Temperature Sensor Circuit
Intermittent

P0540
Intake Air Heater "A" Circuit

P0541
Intake Air Heater "A" Circuit Low

P0542
Intake Air Heater "A" Circuit High

P0543
Intake Air Heater "A" Circuit Open

P0544
Exhaust Gas Temperature Sensor Circuit
(Bank 1 Sensor 1)

P0545
Exhaust Gas Temperature Sensor Circuit
Low (Bank 1 Sensor 1)

P0546
Exhaust Gas Temperature Sensor Circuit
High (Bank 1 Sensor 1)

P0547
Exhaust Gas Temperature Sensor Circuit
(Bank 2 Sensor 1)

P0548
Exhaust Gas Temperature Sensor Circuit
Low (Bank 2 Sensor 1)

P0549
Exhaust Gas Temperature Sensor Circuit
High (Bank 2 Sensor 1)

P0550
Power Steering Pressure Sensor/Switch
Circuit

P0551
Power Steering Pressure Sensor/Switch
Circuit Range/Performance

P0552
Power Steering Pressure Sensor/Switch
Circuit Low Input

P0553
Power Steering Pressure Sensor/Switch
Circuit High Input

P0554
Power Steering Pressure Sensor/Switch
Circuit Intermittent

P0555
Brake Booster Pressure Sensor Circuit

P0556
Brake Booster Pressure Sensor Circuit
Range/Performance

P0557
Brake Booster Pressure Sensor Circuit Low
Input

P0558
Brake Booster Pressure Sensor Circuit High
Input

P0559
Brake Booster Pressure Sensor Circuit Intermittent

P0560
System Voltage

P0561
System Voltage Unstable

P0562
System Voltage Low

P0563
System Voltage High

P0564
Cruise Control Multi-Function Input "A" Circuit

P0565
Cruise Control On Signal

P0566
Cruise Control Off Signal

P0567
Cruise Control Resume Signal

P0568
Cruise Control Set Signal

P0569
Cruise Control Coast Signal

P0570
Cruise Control Accelerate Signal

P0571
Brake Switch "A" Circuit

P0572
Brake Switch "A" Circuit Low

P0573
Brake Switch "A" Circuit High

P0574
Cruise Control System - Vehicle Speed Too High

P0575
Cruise Control Input Circuit

P0576
Cruise Control Input Circuit Low

P0577
Cruise Control Input Circuit High

P0578
Cruise Control Multi-Function Input "A" Circuit Stuck

P0579
Cruise Control Multi-Function Input "A" Circuit Range/Performance

P0580
Cruise Control Multi-Function Input "A" Circuit Low

P0581
Cruise Control Multi-Function Input "A" Circuit High

P0582
Cruise Control Vacuum Control Circuit/Open

P0583
Cruise Control Vacuum Control Circuit Low

P0584
Cruise Control Vacuum Control Circuit High

P0585
Cruise Control Multi-Function Input "A"/"B" Correlation

P0586
Cruise Control Vent Control Circuit/Open

P0587
Cruise Control Vent Control Circuit Low

P0588
Cruise Control Vent Control Circuit High

P0589
Cruise Control Multi-Function Input "B" Circuit

P0590
Cruise Control Multi-Function Input "B" Circuit Stuck

P0591
Cruise Control Multi-Function Input "B" Circuit Range/Performance

P0592
Cruise Control Multi-Function Input "B" Circuit Low

P0593
Cruise Control Multi-Function Input "B" Circuit High

P0594
Cruise Control Servo Control Circuit/Open

P0595
Cruise Control Servo Control Circuit Low

P0596
Cruise Control Servo Control Circuit High

P0597
Thermostat Heater Control Circuit/Open

P0598
Thermostat Heater Control Circuit Low

P0599
Thermostat Heater Control Circuit High

P0600
Serial Communication Link

P0601
Internal Control Module Memory Check Sum Error

P0602
Control Module Programming Error

P0603
Internal Control Module Keep Alive Memory (KAM) Error

P0604
Internal Control Module Random Access Memory (RAM) Error

P0605
Internal Control Module Read Only Memory (ROM) Error

P0606
ECM/PCM Processor

P0607
Control Module Performance

P0608
Control Module VSS Output "A"

P0609
Control Module VSS Output "B"

P0610
Control Module Vehicle Options Error

P0611
Fuel Injector Control Module Performance

P0612
Fuel Injector Control Module Relay Control

P0613
TCM Processor

P0614
ECM / TCM Incompatible

P0615
Starter Relay Circuit

P0616
Starter Relay Circuit Low

P0617
Starter Relay Circuit High

P0618
Alternative Fuel Control Module KAM Error

P0619
Alternative Fuel Control Module RAM/ROM Error

P0620
Generator Control Circuit

P0621
Generator Lamp/L Terminal Circuit

P0622
Generator Field/F Terminal Circuit

P0623
Generator Lamp Control Circuit

P0624
Fuel Cap Lamp Control Circuit

P0625
Generator Field/F Terminal Circuit Low

P0626
Generator Field/F Terminal Circuit High

P0627
Fuel Pump "A" Control Circuit /Open

P0628
Fuel Pump "A" Control Circuit Low

P0629
Fuel Pump "A" Control Circuit High

P0630
VIN Not Programmed or Incompatible – ECM/PCM

P0631
VIN Not Programmed or Incompatible – TCM

P0632
Odometer Not Programmed – ECM/PCM

P0633
Immobilizer Key Not Programmed – ECM/PCM

P0634
PCM/ECM/TCM Internal Temperature Too High

P0635
Power Steering Control Circuit

P0636
Power Steering Control Circuit Low

P0637
Power Steering Control Circuit High

P0638
Throttle Actuator Control Range/Performance (Bank 1)

P0639
Throttle Actuator Control Range/Performance (Bank 2)

P0640
Intake Air Heater Control Circuit

P0641
Sensor Reference Voltage "A" Circuit/Open

P0642
Sensor Reference Voltage "A" Circuit Low

P0643
Sensor Reference Voltage "A" Circuit High

P0644
Driver Display Serial Communication Circuit

P0645
A/C Clutch Relay Control Circuit

P0646
A/C Clutch Relay Control Circuit Low

P0647
A/C Clutch Relay Control Circuit High

P0648
Immobilizer Lamp Control Circuit

P0649
Speed Control Lamp Control Circuit

P0650
Malfunction Indicator Lamp (MIL) Control Circuit

P0651
Sensor Reference Voltage "B" Circuit/Open

P0652
Sensor Reference Voltage "B" Circuit Low

P0653
Sensor Reference Voltage "B" Circuit High

P0654
Engine RPM Output Circuit

P0655
Engine Hot Lamp Output Control Circuit

P0656
Fuel Level Output Circuit

P0657
Actuator Supply Voltage Circuit/Open

P0658
Actuator Supply Voltage Circuit Low

P0659
Actuator Supply Voltage Circuit High

P0660
Intake Manifold Tuning Valve Control Circuit/Open (Bank 1)

P0661
Intake Manifold Tuning Valve Control Circuit Low (Bank 1)

P0662
Intake Manifold Tuning Valve Control Circuit High (Bank 1)

P0663
Intake Manifold Tuning Valve Control Circuit/Open (Bank 2)

P0664
Intake Manifold Tuning Valve Control Circuit Low (Bank 2)

P0665
Intake Manifold Tuning Valve Control Circuit High (Bank 2)

P0666
PCM/ECM/TCM Internal Temperature Sensor Circuit

P0667
PCM/ECM/TCM Internal Temperature Sensor Range/Performance

P0668
PCM/ECM/TCM Internal Temperature Sensor Circuit Low

P0669
PCM/ECM/TCM Internal Temperature Sensor Circuit High

P0670
Glow Plug Module Control Circuit

P0671
Cylinder 1 Glow Plug Circuit

P0672
Cylinder 2 Glow Plug Circuit

P0673
Cylinder 3 Glow Plug Circuit

P0674
Cylinder 4 Glow Plug Circuit

P0675
Cylinder 5 Glow Plug Circuit

P0676
Cylinder 6 Glow Plug Circuit

P0677
Cylinder 7 Glow Plug Circuit

P0678
Cylinder 8 Glow Plug Circuit

P0683
Glow Plug Control Module to PCM Communication Circuit

P0684
Glow Plug Control Module to PCM Communication Circuit Range/Performance

P0685
ECM/PCM Power Relay Control Circuit /Open

P0686
ECM/PCM Power Relay Control Circuit Low

P0687
ECM/PCM Power Relay Control Circuit High

P0688
ECM/PCM Power Relay Sense Circuit /Open

P0689
ECM/PCM Power Relay Sense Circuit Low

P0690
ECM/PCM Power Relay Sense Circuit High

P0691
Fan 1 Control Circuit Low

P0692
Fan 1 Control Circuit High

P0693
Fan 2 Control Circuit Low

P0694
Fan 2 Control Circuit High

P0695
Fan 3 Control Circuit Low

P0696
Fan 3 Control Circuit High

P0697
Sensor Reference Voltage "C" Circuit/Open

P0698
Sensor Reference Voltage "C" Circuit Low

P0699
Sensor Reference Voltage "C" Circuit High

P0700
Transmission Control System (MIL Request)

P0701
Transmission Control System
Range/Performance

P0702
Transmission Control System Electrical

P0703
Brake Switch "B" Circuit

P0704
Clutch Switch Input Circuit Malfunction

P0705
Transmission Range Sensor Circuit
Malfunction (PRNDL Input)

P0706
Transmission Range Sensor Circuit
Range/Performance

P0707
Transmission Range Sensor Circuit Low

P0708
Transmission Range Sensor Circuit High

P0709
Transmission Range Sensor Circuit
Intermittent

P0710
Transmission Fluid Temperature Sensor "A"
Circuit

P0711
Transmission Fluid Temperature Sensor "A"
Circuit Range/Performance

P0712
Transmission Fluid Temperature Sensor "A"
Circuit Low

P0713
Transmission Fluid Temperature Sensor "A"
Circuit High

P0714
Transmission Fluid Temperature Sensor "A"
Circuit Intermittent

P0715
Input/Turbine Speed Sensor "A" Circuit

P0716
Input/Turbine Speed Sensor "A" Circuit
Range/Performance

P0717
Input/Turbine Speed Sensor "A" Circuit No
Signal

P0718
Input/Turbine Speed Sensor "A" Circuit
Intermittent

P0719
Brake Switch "B" Circuit Low

P0720
Output Speed Sensor Circuit

P0721
Output Speed Sensor Circuit
Range/Performance

P0722
Output Speed Sensor Circuit No Signal

P0723
Output Speed Sensor Circuit Intermittent

P0724
Brake Switch "B" Circuit High

P0725
Engine Speed Input Circuit

P0726
Engine Speed Input Circuit
Range/Performance

P0727
Engine Speed Input Circuit No Signal

P0728
Engine Speed Input Circuit Intermittent

P0729
Gear 6 Incorrect Ratio

P0730
Incorrect Gear Ratio

P0731
Gear 1 Incorrect Ratio

P0732
Gear 2 Incorrect Ratio

P0733
Gear 3 Incorrect Ratio

P0734
Gear 4 Incorrect Ratio

P0735
Gear 5 Incorrect Ratio

P0736
Reverse Incorrect Ratio

P0737
TCM Engine Speed Output Circuit

P0738
TCM Engine Speed Output Circuit Low

P0739
TCM Engine Speed Output Circuit High

P0740
Torque Converter Clutch Circuit/Open

P0741
Torque Converter Clutch Circuit
Performance or Stuck Off

P0742
Torque Converter Clutch Circuit Stuck On

P0743
Torque Converter Clutch Circuit Electrical

P0744
Torque Converter Clutch Circuit Intermittent

P0745
Pressure Control Solenoid "A"

P0746
Pressure Control Solenoid "A" Performance
or Stuck Off

P0747
Pressure Control Solenoid "A" Stuck On

P0748
Pressure Control Solenoid "A" Electrical

P0749
Pressure Control Solenoid "A" Intermittent

P0750
Shift Solenoid "A"

P0751
Shift Solenoid "A" Performance or Stuck Off

P0752
Shift Solenoid "A" Stuck On

P0753
Shift Solenoid "A" Electrical

P0754
Shift Solenoid "A" Intermittent

P0755
Shift Solenoid "B"

P0756
Shift Solenoid "B" Performance or Stuck Off

P0757
Shift Solenoid "B" Stuck On

P0758
Shift Solenoid "B" Electrical

P0759
Shift Solenoid "B" Intermittent

P0760
Shift Solenoid "C"

P0761
Shift Solenoid "C" Performance or Stuck Off

P0762
Shift Solenoid "C" Stuck On

P0763
Shift Solenoid "C" Electrical

P0764
Shift Solenoid "C" Intermittent

P0765
Shift Solenoid "D"

P0766
Shift Solenoid "D" Performance or Stuck Off

P0767
Shift Solenoid "D" Stuck On

P0768
Shift Solenoid "D" Electrical

P0769
Shift Solenoid "D" Intermittent

P0770
Shift Solenoid "E"

P0771
Shift Solenoid "E" Performance or Stuck Off

P0772
Shift Solenoid "E" Stuck On

P0773
Shift Solenoid "E" Electrical

P0774
Shift Solenoid "E" Intermittent

P0775
Pressure Control Solenoid "B"

P0776
Pressure Control Solenoid "B" Performance
or Stuck off

P0777
Pressure Control Solenoid "B" Stuck On

P0778
Pressure Control Solenoid "B" Electrical

P0779
Pressure Control Solenoid "B" Intermittent

P0780
Shift Error

P0781
1-2 Shift

P0782
2-3 Shift

P0783
3-4 Shift

P0784
4-5 Shift

P0785
Shift/Timing Solenoid

P0786
Shift/Timing Solenoid Range/Performance

P0787
Shift/Timing Solenoid Low

P0788
Shift/Timing Solenoid High

P0789
Shift/Timing Solenoid Intermittent

P0790

Normal/Performance Switch Circuit

P0791

Intermediate Shaft Speed Sensor "A" Circuit

P0792

Intermediate Shaft Speed Sensor "A" Circuit Range/Performance

P0793

Intermediate Shaft Speed Sensor "A" Circuit No Signal

P0794

Intermediate Shaft Speed Sensor "A" Circuit Intermittent

P0795

Pressure Control Solenoid "C"

P0796

Pressure Control Solenoid "C" Performance or Stuck off

P0797

Pressure Control Solenoid "C" Stuck On

P0798

Pressure Control Solenoid "C" Electrical

P0799

Pressure Control Solenoid "C" Intermittent

P0800

Transfer Case Control System (MIL Request)

P0801

Reverse Inhibit Control Circuit

P0802

Transmission Control System MIL Request Circuit/Open

P0803

1-4 Upshift (Skip Shift) Solenoid Control Circuit

P0804

1-4 Upshift (Skip Shift) Lamp Control Circuit

P0805

Clutch Position Sensor Circuit

P0806

Clutch Position Sensor Circuit Range/Performance

P0807

Clutch Position Sensor Circuit Low

P0808

Clutch Position Sensor Circuit High

P0809

Clutch Position Sensor Circuit Intermittent

P0810

Clutch Position Control Error

P0811

Excessive Clutch Slippage

P0812

Reverse Input Circuit

P0813

Reverse Output Circuit

P0814

Transmission Range Display Circuit

P0815

Upshift Switch Circuit

P0816

Downshift Switch Circuit

P0817

Starter Disable Circuit

P0818

Driveline Disconnect Switch Input Circuit

P0819

Up and Down Shift Switch to Transmission Range Correlation

P0820

Gear Lever X-Y Position Sensor Circuit

P0821

Gear Lever X Position Circuit

P0822

Gear Lever Y Position Circuit

P0823

Gear Lever X Position Circuit Intermittent

P0824

Gear Lever Y Position Circuit Intermittent

P0825

Gear Lever Push-Pull Switch (Shift Anticipate)

P0826

Up and Down Shift Switch Circuit

P0827

Up and Down Shift Switch Circuit Low

P0828

Up and Down Shift Switch Circuit High

P0829

5-6 Shift

P0830

Clutch Pedal Switch "A" Circuit

P0831

Clutch Pedal Switch "A" Circuit Low

P0832

Clutch Pedal Switch "A" Circuit High

P0833

Clutch Pedal Switch "B" Circuit

P0834

Clutch Pedal Switch "B" Circuit Low

P0835

Clutch Pedal Switch "B" Circuit High

P0836
Four Wheel Drive (4WD) Switch Circuit

P0837
Four Wheel Drive (4WD) Switch Circuit Range/Performance

P0838
Four Wheel Drive (4WD) Switch Circuit Low

P0839
Four Wheel Drive (4WD) Switch Circuit High

P0840
Transmission Fluid Pressure Sensor/Switch "A" Circuit

P0841
Transmission Fluid Pressure Sensor/Switch "A" Circuit Range/Performance

P0842
Transmission Fluid Pressure Sensor/Switch "A" Circuit Low

P0843
Transmission Fluid Pressure Sensor/Switch "A" Circuit High

P0844
Transmission Fluid Pressure Sensor/Switch "A" Circuit Intermittent

P0845
Transmission Fluid Pressure Sensor/Switch "B" Circuit

P0846
Transmission Fluid Pressure Sensor/Switch "B" Circuit Range/Performance

P0847
Transmission Fluid Pressure Sensor/Switch "B" Circuit Low

P0848
Transmission Fluid Pressure Sensor/Switch "B" Circuit High

P0849
Transmission Fluid Pressure Sensor/Switch "B" Circuit Intermittent

P0850
Park/Neutral Switch Input Circuit

P0851
Park/Neutral Switch Input Circuit Low

P0852
Park/Neutral Switch Input Circuit High

P0853
Drive Switch Input Circuit

P0854
Drive Switch Input Circuit Low

P0855
Drive Switch Input Circuit High

P0856
Traction Control Input Signal

P0857
Traction Control Input Signal Range/Performance

P0858
Traction Control Input Signal Low

P0859
Traction Control Input Signal High

P0860
Gear Shift Module Communication Circuit

P0861
Gear Shift Module Communication Circuit Low

P0862
Gear Shift Module Communication Circuit High

P0863
TCM Communication Circuit

P0864
TCM Communication Circuit Range/Performance

P0865
TCM Communication Circuit Low

P0866
TCM Communication Circuit High

P0867
Transmission Fluid Pressure

P0868
Transmission Fluid Pressure Low

P0869
Transmission Fluid Pressure High

P0870
Transmission Fluid Pressure Sensor/Switch "C" Circuit

P0871
Transmission Fluid Pressure Sensor/Switch "C" Circuit Range/Performance

P0872
Transmission Fluid Pressure Sensor/Switch "C" Circuit Low

P0873
Transmission Fluid Pressure Sensor/Switch "C" Circuit High

P0874
Transmission Fluid Pressure Sensor/Switch "C" Circuit Intermittent

P0875
Transmission Fluid Pressure Sensor/Switch "D" Circuit

P0876
Transmission Fluid Pressure Sensor/Switch "D" Circuit Range/Performance

P0877

Transmission Fluid Pressure Sensor/Switch
"D" Circuit Low

P0878

Transmission Fluid Pressure Sensor/Switch
"D" Circuit High

P0879

Transmission Fluid Pressure Sensor/Switch
"D" Circuit Intermittent

P0880

TCM Power Input Signal

P0881

TCM Power Input Signal
Range/Performance

P0882

TCM Power Input Signal Low

P0883

TCM Power Input Signal High

P0884

TCM Power Input Signal Intermittent

P0885

TCM Power Relay Control Circuit/Open

P0886

TCM Power Relay Control Circuit Low

P0887

TCM Power Relay Control Circuit High

P0888

TCM Power Relay Sense Circuit

P0889

TCM Power Relay Sense Circuit
Range/Performance

P0890

TCM Power Relay Sense Circuit Low

P0891

TCM Power Relay Sense Circuit High

P0892

TCM Power Relay Sense Circuit Intermittent

P0893

Multiple Gears Engaged

P0894

Transmission Component Slipping

P0895

Shift Time Too Short

P0896

Shift Time Too Long

P0897

Transmission Fluid Deteriorated

P0898

Transmission Control System MIL Request
Circuit Low

P0899

Transmission Control System MIL Request
Circuit High

P0900

Clutch Actuator Circuit/Open

P0901

Clutch Actuator Circuit Range/Performance

P0902

Clutch Actuator Circuit Low

P0903

Clutch Actuator Circuit High

P0904

Gate Select Position Circuit

P0905

Gate Select Position Circuit
Range/Performance

P0906

Gate Select Position Circuit Low

P0907

Gate Select Position Circuit High

P0908

Gate Select Position Circuit Intermittent

P0909

Gate Select Control Error

P0910

Gate Select Actuator Circuit/Open

P0911

Gate Select Actuator Circuit
Range/Performance

P0912

Gate Select Actuator Circuit Low

P0913

Gate Select Actuator Circuit High

P0914

Gear Shift Position Circuit

P0915

Gear Shift Position Circuit
Range/Performance

P0916

Gear Shift Position Circuit Low

P0917

Gear Shift Position Circuit High

P0918

Gear Shift Position Circuit Intermittent

P0919

Gear Shift Position Control Error

P0920

Gear Shift Forward Actuator Circuit/Open

P0921

Gear Shift Forward Actuator Circuit
Range/Performance

P0922
Gear Shift Forward Actuator Circuit Low

P0923
Gear Shift Forward Actuator Circuit High

P0924
Gear Shift Reverse Actuator Circuit/Open

P0925
Gear Shift Reverse Actuator Circuit Range/Performance

P0926
Gear Shift Reverse Actuator Circuit Low

P0927
Gear Shift Reverse Actuator Circuit High

P0928
Gear Shift Lock Solenoid Control Circuit/Open

P0929
Gear Shift Lock Solenoid Control Circuit Range/Performance

P0930
Gear Shift Lock Solenoid Control Circuit Low

P0931
Gear Shift Lock Solenoid Control Circuit High

P0932
Hydraulic Pressure Sensor Circuit

P0933
Hydraulic Pressure Sensor Range/Performance

P0934
Hydraulic Pressure Sensor Circuit Low

P0935
Hydraulic Pressure Sensor Circuit High

P0936
Hydraulic Pressure Sensor Circuit Intermittent

P0937
Hydraulic Oil Temperature Sensor Circuit

P0938
Hydraulic Oil Temperature Sensor Range/Performance

P0939
Hydraulic Oil Temperature Sensor Circuit Low

P0940
Hydraulic Oil Temperature Sensor Circuit High

P0941
Hydraulic Oil Temperature Sensor Circuit Intermittent

P0942
Hydraulic Pressure Unit

P0943
Hydraulic Pressure Unit Cycling Period Too Short

P0944
Hydraulic Pressure Unit Loss of Pressure

P0945
Hydraulic Pump Relay Circuit/Open

P0946
Hydraulic Pump Relay Circuit Range/Performance

P0947
Hydraulic Pump Relay Circuit Low

P0948
Hydraulic Pump Relay Circuit High

P0949
Auto Shift Manual Adaptive Learning Not Complete

P0950
Auto Shift Manual Control Circuit

P0951
Auto Shift Manual Control Circuit Range/Performance

P0952
Auto Shift Manual Control Circuit Low

P0953
Auto Shift Manual Control Circuit High

P0954
Auto Shift Manual Control Circuit Intermittent

P0955
Auto Shift Manual Mode Circuit

P0956
Auto Shift Manual Mode Circuit Range/Performance

P0957
Auto Shift Manual Mode Circuit Low

P0958
Auto Shift Manual Mode Circuit High

P0959
Auto Shift Manual Mode Circuit Intermittent

P0960
Pressure Control Solenoid "A" Control Circuit/Open

P0961
Pressure Control Solenoid "A" Control Circuit Range/Performance

P0962
Pressure Control Solenoid "A" Control Circuit Low

P0963
Pressure Control Solenoid "A" Control Circuit High

P0964
Pressure Control Solenoid "B" Control
Circuit/Open

P0965
Pressure Control Solenoid "B" Control
Circuit Range/Performance

P0966
Pressure Control Solenoid "B" Control
Circuit Low

P0967
Pressure Control Solenoid "B" Control
Circuit High

P0968
Pressure Control Solenoid "C" Control
Circuit/Open

P0969
Pressure Control Solenoid "C" Control
Circuit Range/Performance

P0970
Pressure Control Solenoid "C" Control
Circuit Low

P0971
Pressure Control Solenoid "C" Control
Circuit High

P0972
Shift Solenoid "A" Control Circuit
Range/Performance

P0973
Shift Solenoid "A" Control Circuit Low

P0974
Shift Solenoid "A" Control Circuit High

P0975
Shift Solenoid "B" Control Circuit
Range/Performance

P0976
Shift Solenoid "B" Control Circuit Low

P0977
Shift Solenoid "B" Control Circuit High

P0978
Shift Solenoid "C" Control Circuit
Range/Performance

P0979
Shift Solenoid "C" Control Circuit Low

P0980
Shift Solenoid "C" Control Circuit High

P0981
Shift Solenoid "D" Control Circuit
Range/Performance

P0982
Shift Solenoid "D" Control Circuit Low

P0983
Shift Solenoid "D" Control Circuit High

P0984
Shift Solenoid "E" Control Circuit
Range/Performance

P0985
Shift Solenoid "E" Control Circuit Low

P0986
Shift Solenoid "E" Control Circuit High

P0987
Transmission Fluid Pressure Sensor/Switch
"E" Circuit

P0988
Transmission Fluid Pressure Sensor/Switch
"E" Circuit Range/Performance

P0989
Transmission Fluid Pressure Sensor/Switch
"E" Circuit Low

P0990
Transmission Fluid Pressure Sensor/Switch
"E" Circuit High

P0991
Transmission Fluid Pressure Sensor/Switch
"E" Circuit Intermittent

P0992
Transmission Fluid Pressure Sensor/Switch
"F" Circuit

P0993
Transmission Fluid Pressure Sensor/Switch
"F" Circuit Range/Performance

P0994
Transmission Fluid Pressure Sensor/Switch
"F" Circuit Low

P0995
Transmission Fluid Pressure Sensor/Switch
"F" Circuit High

P0996
Transmission Fluid Pressure Sensor/Switch
"F" Circuit Intermittent

P0997
Shift Solenoid "F" Control Circuit
Range/Performance

P0998
Shift Solenoid "F" Control Circuit Low

P0A00
Motor Electronics Coolant Temperature
Sensor Circuit

P0A01
Motor Electronics Coolant Temperature
Sensor Circuit Range/Performance

P0A02
Motor Electronics Coolant Temperature
Sensor Circuit Low

P0A03
Motor Electronics Coolant Temperature
Sensor Circuit High

P0A04
Motor Electronics Coolant Temperature
Sensor Circuit Intermittent

P0A05
Motor Electronics Coolant Pump Control
Circuit/Open

P0A06
Motor Electronics Coolant Pump Control
Circuit Low

P0A07
Motor Electronics Coolant Pump Control
Circuit High

P0A08
DC/DC Converter Status Circuit

P0A09
DC/DC Converter Status Circuit Low Input

P0A10
DC/DC Converter Status Circuit High Input

P0A11
DC/DC Converter Enable Circuit/Open

P0A12
DC/DC Converter Enable Circuit Low

P0A13
DC/DC Converter Enable Circuit High

P0A14
Engine Mount Control Circuit/Open

P0A15
Engine Mount Control Circuit Low

P0A16
Engine Mount Control Circuit High

P0A17
Motor Torque Sensor Circuit

P0A18
Motor Torque Sensor Circuit
Range/Performance

P0A19
Motor Torque Sensor Circuit Low

P0A20
Motor Torque Sensor Circuit High

P0A21
Motor Torque Sensor Circuit Intermittent

P0A22
Generator Torque Sensor Circuit

P0A23
Generator Torque Sensor Circuit
Range/Performance

P0A24
Generator Torque Sensor Circuit Low

P0A25
Generator Torque Sensor Circuit High

P0A26
Generator Torque Sensor Circuit Intermittent

P0A27
Battery Power Off Circuit

P0A28
Battery Power Off Circuit Low

P0A29
Battery Power Off Circuit High

P2000
NOx Trap Efficiency Below Threshold (Bank
1)

P2001
NOx Trap Efficiency Below Threshold (Bank
2)

P2002
Particulate Trap Efficiency Below Threshold
(Bank 1)

P2003
Particulate Trap Efficiency Below Threshold
(Bank 2)

P2004
Intake Manifold Runner Control Stuck Open
(Bank 1)

P2005
Intake Manifold Runner Control Stuck Open
(Bank 2)

P2006
Intake Manifold Runner Control Stuck
Closed (Bank 1)

P2007
Intake Manifold Runner Control Stuck
Closed (Bank 2)

P2008
Intake Manifold Runner Control Circuit/Open
(Bank 1)

P2009
Intake Manifold Runner Control Circuit Low
(Bank 1)

P2010
Intake Manifold Runner Control Circuit High
(Bank 1)

P2011
Intake Manifold Runner Control Circuit/Open
(Bank 2)

P2012
Intake Manifold Runner Control Circuit Low
(Bank 2)

P2013
Intake Manifold Runner Control Circuit High
(Bank 2)

P2014
Intake Manifold Runner Position
Sensor/Switch Circuit (Bank 1)

P2015

Intake Manifold Runner Position Sensor/Switch Circuit Range/Performance (Bank 1)

P2016

Intake Manifold Runner Position Sensor/Switch Circuit Low (Bank 1)

P2017

Intake Manifold Runner Position Sensor/Switch Circuit High (Bank 1)

P2018

Intake Manifold Runner Position Sensor/Switch Circuit Intermittent (Bank 1)

P2019

Intake Manifold Runner Position Sensor/Switch Circuit (Bank 2)

P2020

Intake Manifold Runner Position Sensor/Switch Circuit Range/Performance (Bank 2)

P2021

Intake Manifold Runner Position Sensor/Switch Circuit Low (Bank 2)

P2022

Intake Manifold Runner Position Sensor/Switch Circuit High (Bank 2)

P2023

Intake Manifold Runner Position Sensor/Switch Circuit Intermittent (Bank 2)

P2024

Evaporative Emissions (EVAP) Fuel Vapor Temperature Sensor Circuit

P2025

Evaporative Emissions (EVAP) Fuel Vapor Temperature Sensor Performance

P2026

Evaporative Emissions (EVAP) Fuel Vapor Temperature Sensor Circuit Low Voltage

P2027

Evaporative Emissions (EVAP) Fuel Vapor Temperature Sensor Circuit High Voltage

P2028

Evaporative Emissions (EVAP) Fuel Vapor Temperature Sensor Circuit Intermittent

P2029

Fuel Fired Heater Disabled

P2030

Fuel Fired Heater Performance

P2031

Exhaust Gas Temperature Sensor Circuit (Bank 1 Sensor 2)

P2032

Exhaust Gas Temperature Sensor Circuit Low (Bank 1 Sensor 2)

P2033

Exhaust Gas Temperature Sensor Circuit High (Bank 1 Sensor 2)

P2034

Exhaust Gas Temperature Sensor Circuit (Bank 2 Sensor 2)

P2035

Exhaust Gas Temperature Sensor Circuit Low (Bank 2 Sensor 2)

P2036

Exhaust Gas Temperature Sensor Circuit High (Bank 2 Sensor 2)

P2037

Reductant Injection Air Pressure Sensor Circuit

P2038

Reductant Injection Air Pressure Sensor Circuit Range/Performance

P2039

Reductant Injection Air Pressure Sensor Circuit Low Input

P2040

Reductant Injection Air Pressure Sensor Circuit High Input

P2041

Reductant Injection Air Pressure Sensor Circuit Intermittent

P2042

Reductant Temperature Sensor Circuit

P2043

Reductant Temperature Sensor Circuit Range/Performance

P2044

Reductant Temperature Sensor Circuit Low Input

P2045

Reductant Temperature Sensor Circuit High Input

P2046

Reductant Temperature Sensor Circuit Intermittent

P2047

Reductant Injector Circuit/Open (Bank 1 Unit 1)

P2048

Reductant Injector Circuit Low (Bank 1 Unit 1)

P2049

Reductant Injector Circuit High (Bank 1 Unit 1)

P2050

Reductant Injector Circuit/Open (Bank 2 Unit 1)

P2051
Reductant Injector Circuit Low (Bank 2 Unit 1)

P2052
Reductant Injector Circuit High (Bank 2 Unit 1)

P2053
Reductant Injector Circuit/Open (Bank 1 Unit 2)

P2054
Reductant Injector Circuit Low (Bank 1 Unit 2)

P2055
Reductant Injector Circuit High (Bank 1 Unit 2)

P2056
Reductant Injector Circuit/Open (Bank 2 Unit 2)

P2057
Reductant Injector Circuit Low (Bank 2 Unit 2)

P2058
Reductant Injector Circuit High (Bank 2 Unit 2)

P2059
Reductant Injection Air Pump Control Circuit/Open

P2060
Reductant Injection Air Pump Control Circuit Low

P2061
Reductant Injection Air Pump Control Circuit High

P2062
Reductant Supply Control Circuit/Open

P2063
Reductant Supply Control Circuit Low

P2064
Reductant Supply Control Circuit High

P2065
Fuel Level Sensor "B" Circuit

P2066
Fuel Level Sensor "B" Performance

P2067
Fuel Level Sensor "B" Circuit Low

P2068
Fuel Level Sensor "B" Circuit High

P2069
Fuel Level Sensor "B" Circuit Intermittent

P2070
Intake Manifold Tuning (IMT) Valve Stuck Open

P2071
Intake Manifold Tuning (IMT) Valve Stuck Closed

P2075
Intake Manifold Tuning (IMT) Valve Position Sensor/Switch Circuit

P2076
Intake Manifold Tuning (IMT) Valve Position Sensor/Switch Circuit Range/Performance

P2077
Intake Manifold Tuning (IMT) Valve Position Sensor/Switch Circuit Low

P2078
Intake Manifold Tuning (IMT) Valve Position Sensor/Switch Circuit High

P2079
Intake Manifold Tuning (IMT) Valve Position Sensor/Switch Circuit Intermittent

P2080
Exhaust Gas Temperature Sensor Circuit Range/Performance (Bank 1 Sensor 1)

P2081
Exhaust Gas Temperature Sensor Circuit Intermittent (Bank 1 Sensor 1)

P2082
Exhaust Gas Temperature Sensor Circuit Range/Performance (Bank 2 Sensor 1)

P2083
Exhaust Gas Temperature Sensor Circuit Intermittent (Bank 2 Sensor 1)

P2084
Exhaust Gas Temperature Sensor Circuit Range/Performance (Bank 1 Sensor 2)

P2085
Exhaust Gas Temperature Sensor Circuit Intermittent (Bank 1 Sensor 2)

P2086
Exhaust Gas Temperature Sensor Circuit Range/Performance (Bank 2 Sensor 2)

P2087
Exhaust Gas Temperature Sensor Circuit Intermittent (Bank 2 Sensor 2)

P2088
A Camshaft Position Actuator Control Circuit Low (Bank 1)

P2089
A Camshaft Position Actuator Control Circuit High (Bank 1)

P2090
B Camshaft Position Actuator Control Circuit Low (Bank 1)

P2091
B Camshaft Position Actuator Control Circuit High (Bank 1)

P2092

A Camshaft Position Actuator Control Circuit Low (Bank 2)

P2093

A Camshaft Position Actuator Control Circuit High (Bank 2)

P2094

B Camshaft Position Actuator Control Circuit Low (Bank 2)

P2095

B Camshaft Position Actuator Control Circuit High (Bank 2)

P2096

Post Catalyst Fuel Trim System Too Lean (Bank 1)

P2097

Post Catalyst Fuel Trim System Too Rich (Bank 1)

P2098

Post Catalyst Fuel Trim System Too Lean (Bank 2)

P2099

Post Catalyst Fuel Trim System Too Rich (Bank 2)

P2100

Throttle Actuator Control Motor Circuit/Open

P2101

Throttle Actuator Control Motor Circuit Range/Performance

P2102

Throttle Actuator Control Motor Circuit Low

P2103

Throttle Actuator Control Motor Circuit High

P2104

Throttle Actuator Control System - Forced Idle

P2105

Throttle Actuator Control System - Forced Engine Shutdown

P2106

Throttle Actuator Control System - Forced Limited Power

P2107

Throttle Actuator Control Module Processor

P2108

Throttle Actuator Control Module Performance

P2109

Throttle/Pedal Position Sensor "A" Minimum Stop Performance

P2110

Throttle Actuator Control System - Forced Limited RPM

P2111

Throttle Actuator Control System - Stuck Open

P2112

Throttle Actuator Control System - Stuck Closed

P2113

Throttle/Pedal Position Sensor "B" Minimum Stop Performance

P2114

Throttle/Pedal Position Sensor "C" Minimum Stop Performance

P2115

Throttle/Pedal Position Sensor "D" Minimum Stop Performance

P2116

Throttle/Pedal Position Sensor "E" Minimum Stop Performance

P2117

Throttle/Pedal Position Sensor "F" Minimum Stop Performance

P2118

Throttle Actuator Control Motor Current Range/Performance

P2119

Throttle Actuator Control Throttle Body Range/Performance

P2120

Throttle/Pedal Position Sensor/Switch "D" Circuit

P2121

Throttle/Pedal Position Sensor/Switch "D" Circuit Range/Performance

P2122

Throttle/Pedal Position Sensor/Switch "D" Circuit Low Input

P2123

Throttle/Pedal Position Sensor/Switch "D" Circuit High Input

P2124

Throttle/Pedal Position Sensor/Switch "D" Circuit Intermittent

P2125

Throttle/Pedal Position Sensor/Switch "E" Circuit

P2126

Throttle/Pedal Position Sensor/Switch "E" Circuit Range/Performance

P2127

Throttle/Pedal Position Sensor/Switch "E" Circuit Low Input

P2128

Throttle/Pedal Position Sensor/Switch "E" Circuit High Input

- P2129**
Throttle/Pedal Position Sensor/Switch "E"
Circuit Intermittent
- P2130**
Throttle/Pedal Position Sensor/Switch "F"
Circuit
- P2131**
Throttle/Pedal Position Sensor/Switch "F"
Circuit Range Performance
- P2132**
Throttle/Pedal Position Sensor/Switch "F"
Circuit Low Input
- P2133**
Throttle/Pedal Position Sensor/Switch "F"
Circuit High Input
- P2134**
Throttle/Pedal Position Sensor/Switch "F"
Circuit Intermittent
- P2135**
Throttle/Pedal Position Sensor/Switch "A" /
"B" Voltage Correlation
- P2136**
Throttle/Pedal Position Sensor/Switch "A" /
"C" Voltage Correlation
- P2137**
Throttle/Pedal Position Sensor/Switch "B" /
"C" Voltage Correlation
- P2138**
Throttle/Pedal Position Sensor/Switch "D" /
"E" Voltage Correlation
- P2139**
Throttle/Pedal Position Sensor/Switch "D" /
"F" Voltage Correlation
- P2140**
Throttle/Pedal Position Sensor/Switch "E" /
"F" Voltage Correlation
- P2141**
Exhaust Gas Recirculation Throttle Control
Circuit Low
- P2142**
Exhaust Gas Recirculation Throttle Control
Circuit High
- P2143**
Exhaust Gas Recirculation Vent Control
Circuit/Open
- P2144**
Exhaust Gas Recirculation Vent Control
Circuit Low
- P2145**
Exhaust Gas Recirculation Vent Control
Circuit High
- P2146**
Fuel Injector Group "A" Supply Voltage
Circuit/Open
- P2147**
Fuel Injector Group "A" Supply Voltage
Circuit Low
- P2148**
Fuel Injector Group "A" Supply Voltage
Circuit High
- P2149**
Fuel Injector Group "B" Supply Voltage
Circuit/Open
- P2150**
Fuel Injector Group "B" Supply Voltage
Circuit Low
- P2151**
Fuel Injector Group "B" Supply Voltage
Circuit High
- P2152**
Fuel Injector Group "C" Supply Voltage
Circuit/Open
- P2153**
Fuel Injector Group "C" Supply Voltage
Circuit Low
- P2154**
Fuel Injector Group "C" Supply Voltage
Circuit High
- P2155**
Fuel Injector Group "D" Supply Voltage
Circuit/Open
- P2156**
Fuel Injector Group "D" Supply Voltage
Circuit Low
- P2157**
Fuel Injector Group "D" Supply Voltage
Circuit High
- P2158**
Vehicle Speed Sensor "B"
- P2159**
Vehicle Speed Sensor "B"
Range/Performance
- P2160**
Vehicle Speed Sensor "B" Circuit Low
- P2161**
Vehicle Speed Sensor "B" Intermittent/Erratic
- P2162**
Vehicle Speed Sensor "A" / "B" Correlation
- P2163**
Throttle/Pedal Position Sensor "A" Maximum
Stop Performance
- P2164**
Throttle/Pedal Position Sensor "B" Maximum
Stop Performance
- P2165**
Throttle/Pedal Position Sensor "C" Maximum
Stop Performance

P2166

Throttle/Pedal Position Sensor "D" Maximum Stop Performance

P2167

Throttle/Pedal Position Sensor "E" Maximum Stop Performance

P2168

Throttle/Pedal Position Sensor "F" Maximum Stop Performance

P2169

Exhaust Pressure Regulator Vent Solenoid Control Circuit/Open

P2170

Exhaust Pressure Regulator Vent Solenoid Control Circuit Low

P2171

Exhaust Pressure Regulator Vent Solenoid Control Circuit High

P2172

Throttle Actuator Control System – Sudden High Airflow Detected

P2173

Throttle Actuator Control System – High Airflow Detected

P2174

Throttle Actuator Control System – Sudden Low Airflow Detected

P2175

Throttle Actuator Control System – Low Airflow Detected

P2176

Throttle Actuator Control System – Idle Position Not Learned

P2177

System Too Lean Off Idle (Bank 1)

P2178

System Too Rich Off Idle (Bank 1)

P2179

System Too Lean Off Idle (Bank 2)

P2180

System Too Rich Off Idle (Bank 2)

P2181

Cooling System Performance

P2182

Engine Coolant Temperature Sensor 2 Circuit

P2183

Engine Coolant Temperature Sensor 2 Circuit Range/Performance

P2184

Engine Coolant Temperature Sensor 2 Circuit Low

P2185

Engine Coolant Temperature Sensor 2 Circuit High

P2186

Engine Coolant Temperature Sensor 2 Circuit Intermittent/Erratic

P2187

System Too Lean at Idle (Bank 1)

P2188

System Too Rich at Idle (Bank 1)

P2189

System Too Lean at Idle (Bank 2)

P2190

System Too Rich at Idle (Bank 2)

P2191

System Too Lean at Higher Load (Bank 1)

P2192

System Too Rich at Higher Load (Bank 1)

P2193

System Too Lean at Higher Load (Bank 2)

P2194

System Too Rich at Higher Load (Bank 2)

P2195

O2 Sensor Signal Stuck Lean (Bank 1 Sensor 1)

P2196

O2 Sensor Signal Stuck Rich (Bank 1 Sensor 1)

P2197

O2 Sensor Signal Stuck Lean (Bank 2 Sensor 1)

P2198

O2 Sensor Signal Stuck Rich (Bank 2 Sensor 1)

P2199

Intake Air Temperature Sensor 1 / 2 Correlation

P2200

NOx Sensor Circuit (Bank 1)

P2201

NOx Sensor Circuit Range/Performance (Bank 1)

P2202

NOx Sensor Circuit Low Input (Bank 1)

P2203

NOx Sensor Circuit High Input (Bank 1)

P2204

NOx Sensor Circuit Intermittent Input (Bank 1)

P2205

NOx Sensor Heater Control Circuit/Open (Bank 1)

P2206
NOx Sensor Heater Control Circuit Low
(Bank 1)

P2207
NOx Sensor Heater Control Circuit High
(Bank 1)

P2208
NOx Sensor Heater Sense Circuit (Bank 1)

P2209
NOx Sensor Heater Sense Circuit
Range/Performance (Bank 1)

P2210
NOx Sensor Heater Sense Circuit Low Input
(Bank 1)

P2211
NOx Sensor Heater Sense Circuit High Input
(Bank 1)

P2212
NOx Sensor Heater Sense Circuit
Intermittent (Bank 1)

P2213
NOx Sensor Circuit (Bank 2)

P2214
NOx Sensor Circuit Range/Performance
(Bank 2)

P2215
NOx Sensor Circuit Low Input (Bank 2)

P2216
NOx Sensor Circuit High Input (Bank 2)

P2217
NOx Sensor Circuit Intermittent Input (Bank
2)

P2218
NOx Sensor Heater Control Circuit/Open
(Bank 2)

P2219
NOx Sensor Heater Control Circuit Low
(Bank 2)

P2220
NOx Sensor Heater Control Circuit High
(Bank 2)

P2221
NOx Sensor Heater Sense Circuit (Bank 2)

P2222
NOx Sensor Heater Sense Circuit
Range/Performance (Bank 2)

P2223
NOx Sensor Heater Sense Circuit Low
(Bank 2)

P2224
NOx Sensor Heater Sense Circuit High
(Bank 2)

P2225
NOx Sensor Heater Sense Circuit
Intermittent (Bank 2)

P2226
Barometric Pressure Circuit

P2227
Barometric Pressure Circuit
Range/Performance

P2228
Barometric Pressure Circuit Low

P2229
Barometric Pressure Circuit High

P2230
Barometric Pressure Circuit Intermittent

P2231
O2 Sensor Signal Circuit Shorted to Heater
Circuit (Bank 1 Sensor 1)

P2232
O2 Sensor Signal Circuit Shorted to Heater
Circuit (Bank 1 Sensor 2)

P2233
O2 Sensor Signal Circuit Shorted to Heater
Circuit (Bank 1 Sensor 3)

P2234
O2 Sensor Signal Circuit Shorted to Heater
Circuit (Bank 2 Sensor 1)

P2235
O2 Sensor Signal Circuit Shorted to Heater
Circuit (Bank 2 Sensor 2)

P2236
O2 Sensor Signal Circuit Shorted to Heater
Circuit (Bank 2 Sensor 3)

P2237
O2 Sensor Positive Current Circuit/Open
(Bank 1 Sensor 1)

P2238
O2 Sensor Positive Current Circuit Low
(Bank 1 Sensor 1)

P2239
O2 Sensor Positive Current Circuit High
(Bank 1 Sensor 1)

P2240
O2 Sensor Positive Current Circuit/Open
(Bank 2 Sensor 1)

P2241
O2 Sensor Positive Current Circuit Low
(Bank 2 Sensor 1)

P2242
O2 Sensor Positive Current Circuit High
(Bank 2 Sensor 1)

P2243
O2 Sensor Reference Voltage Circuit/Open
(Bank 1 Sensor 1)

P2244

O2 Sensor Reference Voltage Performance
(Bank 1 Sensor 1)

P2245

O2 Sensor Reference Voltage Circuit Low
(Bank 1 Sensor 1)

P2246

O2 Sensor Reference Voltage Circuit High
(Bank 1 Sensor 1)

P2247

O2 Sensor Reference Voltage Circuit/Open
(Bank 2 Sensor 1)

P2248

O2 Sensor Reference Voltage Performance
(Bank 2 Sensor 1)

P2249

O2 Sensor Reference Voltage Circuit Low
(Bank 2 Sensor 1)

P2250

O2 Sensor Reference Voltage Circuit High
(Bank 2 Sensor 1)

P2251

O2 Sensor Negative Current Control
Circuit/Open (Bank 1 Sensor 1)

P2252

O2 Sensor Negative Current Control Circuit
Low (Bank 1 Sensor 1)

P2253

O2 Sensor Negative Current Control Circuit
High (Bank 1 Sensor 1)

P2254

O2 Sensor Negative Current Control
Circuit/Open (Bank 2 Sensor 1)

P2255

O2 Sensor Negative Current Control Circuit
Low (Bank 2 Sensor 1)

P2256

O2 Sensor Negative Current Control Circuit
High (Bank 2 Sensor 1)

P2257

Secondary Air Injection System Control "A"
Circuit Low

P2258

Secondary Air Injection System Control "A"
Circuit High

P2259

Secondary Air Injection System Control "B"
Circuit Low

P2260

Secondary Air Injection System Control "B"
Circuit High

P2261

Turbo/Super Charger Bypass Valve -
Mechanical

P2262

Turbo Boost Pressure Not Detected -
Mechanical

P2263

Turbo/Super Charger Boost System
Performance

P2264

Water in Fuel Sensor Circuit

P2265

Water in Fuel Sensor Circuit
Range/Performance

P2266

Water in Fuel Sensor Circuit Low

P2267

Water in Fuel Sensor Circuit High

P2268

Water in Fuel Sensor Circuit Intermittent

P2269

Water in Fuel Condition

P2270

O2 Sensor Signal Stuck Lean (Bank 1
Sensor 2)

P2271

O2 Sensor Signal Stuck Rich (Bank 1
Sensor 2)

P2272

O2 Sensor Signal Stuck Lean (Bank 2
Sensor 2)

P2273

O2 Sensor Signal Stuck Rich (Bank 2
Sensor 2)

P2274

O2 Sensor Signal Stuck Lean (Bank 1
Sensor 3)

P2275

O2 Sensor Signal Stuck Rich (Bank 1
Sensor 3)

P2276

O2 Sensor Signal Stuck Lean (Bank 2
Sensor 3)

P2277

O2 Sensor Signal Stuck Rich (Bank 2
Sensor 3)

P2278

O2 Sensor Signals Swapped Bank 1 Sensor
3 / Bank 2 Sensor 3

P2279

Intake Air System Leak

P2280

Air Flow Restriction / Air Leak Between Air
Filter and MAF

P2281

Air Leak Between MAF and Throttle Body

P2282
Air Leak Between Throttle Body and Intake Valves

P2283
Injector Control Pressure Sensor Circuit

P2284
Injector Control Pressure Sensor Circuit Range/Performance

P2285
Injector Control Pressure Sensor Circuit Low

P2286
Injector Control Pressure Sensor Circuit High

P2287
Injector Control Pressure Sensor Circuit Intermittent

P2288
Injector Control Pressure Too High

P2289
Injector Control Pressure Too High – Engine Off

P2290
Injector Control Pressure Too Low

P2291
Injector Control Pressure Too Low – Engine Cranking

P2292
Injector Control Pressure Erratic

P2293
Fuel Pressure Regulator 2 Performance

P2294
Fuel Pressure Regulator 2 Control Circuit

P2295
Fuel Pressure Regulator 2 Control Circuit Low

P2296
Fuel Pressure Regulator 2 Control Circuit High

P2297
O2 Sensor Out of Range During Deceleration (Bank 1 Sensor 1)

P2298
O2 Sensor Out of Range During Deceleration (Bank 2 Sensor 1)

P2299
Brake Pedal Position / Accelerator Pedal Position Incompatible

P2300
Ignition Coil "A" Primary Control Circuit Low

P2301
Ignition Coil "A" Primary Control Circuit High

P2302
Ignition Coil "A" Secondary Circuit

P2303
Ignition Coil "B" Primary Control Circuit Low

P2304
Ignition Coil "B" Primary Control Circuit High

P2305
Ignition Coil "B" Secondary Circuit

P2306
Ignition Coil "C" Primary Control Circuit Low

P2307
Ignition Coil "C" Primary Control Circuit High

P2308
Ignition Coil "C" Secondary Circuit

P2309
Ignition Coil "D" Primary Control Circuit Low

P2310
Ignition Coil "D" Primary Control Circuit High

P2311
Ignition Coil "D" Secondary Circuit

P2312
Ignition Coil "E" Primary Control Circuit Low

P2313
Ignition Coil "E" Primary Control Circuit High

P2314
Ignition Coil "E" Secondary Circuit

P2315
Ignition Coil "F" Primary Control Circuit Low

P2316
Ignition Coil "F" Primary Control Circuit High

P2317
Ignition Coil "F" Secondary Circuit

P2318
Ignition Coil "G" Primary Control Circuit Low

P2319
Ignition Coil "G" Primary Control Circuit High

P2320
Ignition Coil "G" Secondary Circuit

P2321
Ignition Coil "H" Primary Control Circuit Low

P2322
Ignition Coil "H" Primary Control Circuit High

P2323
Ignition Coil "H" Secondary Circuit

P2324
Ignition Coil "I" Primary Control Circuit Low

P2325
Ignition Coil "I" Primary Control Circuit High

P2326
Ignition Coil "I" Secondary Circuit

P2327
Ignition Coil "J" Primary Control Circuit Low

P2328
Ignition Coil "J" Primary Control Circuit High

P2329
Ignition Coil "J" Secondary Circuit

P2330
Ignition Coil "K" Primary Control Circuit Low

P2331
Ignition Coil "K" Primary Control Circuit High

P2332
Ignition Coil "K" Secondary Circuit

P2333
Ignition Coil "L" Primary Control Circuit Low

P2334
Ignition Coil "L" Primary Control Circuit High

P2335
Ignition Coil "L" Secondary Circuit

P2336
Cylinder #1 Above Knock Threshold

P2337
Cylinder #2 Above Knock Threshold

P2338
Cylinder #3 Above Knock Threshold

P2339
Cylinder #4 Above Knock Threshold

P2340
Cylinder #5 Above Knock Threshold

P2341
Cylinder #6 Above Knock Threshold

P2342
Cylinder #7 Above Knock Threshold

P2343
Cylinder #8 Above Knock Threshold

P2344
Cylinder #9 Above Knock Threshold

P2345
Cylinder #10 Above Knock Threshold

P2346
Cylinder #11 Above Knock Threshold

P2347
Cylinder #12 Above Knock Threshold

P2400
Evaporative Emission System Leak
Detection Pump Control Circuit/Open

P2401
Evaporative Emission System Leak
Detection Pump Control Circuit Low

P2402
Evaporative Emission System Leak
Detection Pump Control Circuit High

P2403
Evaporative Emission System Leak
Detection Pump Sense Circuit/Open

P2404
Evaporative Emission System Leak
Detection Pump Sense Circuit
Range/Performance

P2405
Evaporative Emission System Leak
Detection Pump Sense Circuit Low

P2406
Evaporative Emission System Leak
Detection Pump Sense Circuit High

P2407
Evaporative Emission System Leak
Detection Pump Sense Circuit
Intermittent/Erratic

P2408
Fuel Cap Sensor/Switch Circuit

P2409
Fuel Cap Sensor/Switch Circuit
Range/Performance

P2410
Fuel Cap Sensor/Switch Circuit Low

P2411
Fuel Cap Sensor/Switch Circuit High

P2412
Fuel Cap Sensor/Switch Circuit
Intermittent/Erratic

P2413
Exhaust Gas Recirculation System
Performance

P2414
O2 Sensor Exhaust Sample Error (Bank 1
Sensor 1)

P2415
O2 Sensor Exhaust Sample Error (Bank 2
Sensor 1)

P2416
O2 Sensor Signals Swapped Bank 1 Sensor
2 / Bank 1 Sensor 3

P2417
O2 Sensor Signals Swapped Bank 2 Sensor
2 / Bank 2 Sensor 3

P2418
Evaporative Emission System Switching
Valve Control Circuit /Open

P2419
Evaporative Emission System Switching
Valve Control Circuit Low

P2420
Evaporative Emission System Switching
Valve Control Circuit High

P2421
Evaporative Emission System Vent Valve
Stuck Open

P2422
Evaporative Emission System Vent Valve
Stuck Closed

P2423
HC Adsorption Catalyst Efficiency Below
Threshold (Bank 1)

P2424
HC Adsorption Catalyst Efficiency Below
Threshold (Bank 2)

P2500
Generator Lamp/L-Terminal Circuit Low

P2501
Generator Lamp/L-Terminal Circuit High

P2502
Charging System Voltage

P2503
Charging System Voltage Low

P2504
Charging System Voltage High

P2505
ECM/PCM Power Input Signal

P2506
ECM/PCM Power Input Signal
Range/Performance

P2507
ECM/PCM Power Input Signal Low

P2508
ECM/PCM Power Input Signal High

P2509
ECM/PCM Power Input Signal Intermittent

P2510
ECM/PCM Power Relay Sense Circuit
Range/Performance

P2511
ECM/PCM Power Relay Sense Circuit
Intermittent

P2512
Event Data Recorder Request Circuit/ Open

P2513
Event Data Recorder Request Circuit Low

P2514
Event Data Recorder Request Circuit High

P2515
A/C Refrigerant Pressure Sensor "B" Circuit

P2516
A/C Refrigerant Pressure Sensor "B" Circuit
Range/Performance

P2517
A/C Refrigerant Pressure Sensor "B" Circuit
Low

P2518
A/C Refrigerant Pressure Sensor "B" Circuit
High

P2519
A/C Request "A" Circuit

P2520
A/C Request "A" Circuit Low

P2521
A/C Request "A" Circuit High

P2522
A/C Request "B" Circuit

P2523
A/C Request "B" Circuit Low

P2524
A/C Request "B" Circuit High

P2525
Vacuum Reservoir Pressure Sensor Circuit

P2526
Vacuum Reservoir Pressure Sensor Circuit
Range/Performance

P2527
Vacuum Reservoir Pressure Sensor Circuit
Low

P2528
Vacuum Reservoir Pressure Sensor Circuit
High

P2529
Vacuum Reservoir Pressure Sensor Circuit
Intermittent

P2530
Ignition Switch Run Position Circuit

P2531
Ignition Switch Run Position Circuit Low

P2532
Ignition Switch Run Position Circuit High

P2533
Ignition Switch Run/Start Position Circuit

P2534
Ignition Switch Run/Start Position Circuit
Low

P2535
Ignition Switch Run/Start Position Circuit
High

P2536
Ignition Switch Accessory Position Circuit

P2537
Ignition Switch Accessory Position Circuit
Low

P2538
Ignition Switch Accessory Position Circuit High

P2539
Low Pressure Fuel System Sensor Circuit

P2540
Low Pressure Fuel System Sensor Circuit Range/Performance

P2541
Low Pressure Fuel System Sensor Circuit Low

P2542
Low Pressure Fuel System Sensor Circuit High

P2543
Low Pressure Fuel System Sensor Circuit Intermittent

P2544
Torque Management Request Input Signal "A"

P2545
Torque Management Request Input Signal "A" Range/Performance

P2546
Torque Management Request Input Signal "A" Low

P2547
Torque Management Request Input Signal "A" High

P2548
Torque Management Request Input Signal "B"

P2549
Torque Management Request Input Signal "B" Range/Performance

P2550
Torque Management Request Input "B" Signal Low

P2551
Torque Management Request Input "B" Signal High

P2552
Throttle/Fuel Inhibit Circuit

P2553
Throttle/Fuel Inhibit Circuit Range/Performance

P2554
Throttle/Fuel Inhibit Circuit Low

P2555
Throttle/Fuel Inhibit Circuit High

P2556
Engine Coolant Level Sensor/Switch Circuit

P2557
Engine Coolant Level Sensor/Switch Circuit Range/Performance

P2558
Engine Coolant Level Sensor/Switch Circuit Low

P2559
Engine Coolant Level Sensor/Switch Circuit High

P2560
Engine Coolant Level Low

P2600
Coolant Pump Control Circuit/Open

P2601
Coolant Pump Control Circuit Range/Performance

P2602
Coolant Pump Control Circuit Low

P2603
Coolant Pump Control Circuit High

P2604
Intake Air Heater "A" Circuit Range/Performance

P2605
Intake Air Heater "A" Circuit/Open

P2606
Intake Air Heater "B" Circuit Range/Performance

P2607
Intake Air Heater "B" Circuit Low

P2608
Intake Air Heater "B" Circuit High

P2609
Intake Air Heater System Performance

P2610
ECM/PCM Internal Engine Off Timer Performance

P2611
A/C Refrigerant Distribution Valve Control Circuit/Open

P2612
A/C Refrigerant Distribution Valve Control Circuit Low

P2613
A/C Refrigerant Distribution Valve Control Circuit High

P2614
Camshaft Position Signal Output Circuit/Open

P2615
Camshaft Position Signal Output Circuit Low

P2616
Camshaft Position Signal Output Circuit High

P2617
Crankshaft Position Signal Output
Circuit/Open

P2618
Crankshaft Position Signal Output Circuit
Low

P2619
Crankshaft Position Signal Output Circuit
High

P2620
Throttle Position Output Circuit/Open

P2621
Throttle Position Output Circuit Low

P2622
Throttle Position Output Circuit High

P2623
Injector Control Pressure Regulator
Circuit/Open

P2624
Injector Control Pressure Regulator Circuit
Low

P2625
Injector Control Pressure Regulator Circuit
High

P2626
O2 Sensor Pumping Current Trim
Circuit/Open (Bank 1 Sensor 1)

P2627
O2 Sensor Pumping Current Trim Circuit
Low (Bank 1 Sensor 1)

P2628
O2 Sensor Pumping Current Trim Circuit
High (Bank 1 Sensor 1)

P2629
O2 Sensor Pumping Current Trim
Circuit/Open (Bank 2 Sensor 1)

P2630
O2 Sensor Pumping Current Trim Circuit
Low (Bank 2 Sensor 1)

P2631
O2 Sensor Pumping Current Trim Circuit
High (Bank 2 Sensor 1)

P2632
Fuel Pump "B" Control Circuit /Open

P2633
Fuel Pump "B" Control Circuit Low

P2634
Fuel Pump "B" Control Circuit High

P2635
Fuel Pump "A" Low Flow / Performance

P2636
Fuel Pump "B" Low Flow / Performance

P2637
Torque Management Feedback Signal "A"

P2638
Torque Management Feedback Signal "A"
Range/Performance

P2639
Torque Management Feedback Signal "A"
Low

P2640
Torque Management Feedback Signal "A"
High

P2641
Torque Management Feedback Signal "B"

P2642
Torque Management Feedback Signal "B"
Range/Performance

P2643
Torque Management Feedback Signal "B"
Low

P2644
Torque Management Feedback Signal "B"
High

P2645
A Rocker Arm Actuator Control Circuit/Open
(Bank 1)

P2646
A Rocker Arm Actuator System Performance
or Stuck Off (Bank 1)

P2647
A Rocker Arm Actuator System Stuck On
(Bank 1)

P2648
A Rocker Arm Actuator Control Circuit Low
(Bank 1)

P2649
A Rocker Arm Actuator Control Circuit High
(Bank 1)

P2650
B Rocker Arm Actuator Control Circuit/Open
(Bank 1)

P2651
B Rocker Arm Actuator System Performance
or Stuck Off (Bank 1)

P2652
B Rocker Arm Actuator System Stuck On
(Bank 1)

P2653
B Rocker Arm Actuator Control Circuit Low
(Bank 1)

P2654
B Rocker Arm Actuator Control Circuit High
(Bank 1)

P2655

A Rocker Arm Actuator Control Circuit/Open (Bank 2)

P2656

A Rocker Arm Actuator System Performance or Stuck Off (Bank 2)

P2657

A Rocker Arm Actuator System Stuck On (Bank 2)

P2658

A Rocker Arm Actuator Control Circuit Low (Bank 2)

P2659

A Rocker Arm Actuator Control Circuit High (Bank 2)

P2660

B Rocker Arm Actuator Control Circuit/Open (Bank 2)

P2661

B Rocker Arm Actuator System Performance or Stuck Off (Bank 2)

P2662

B Rocker Arm Actuator System Stuck On (Bank 2)

P2663

B Rocker Arm Actuator Control Circuit Low (Bank 2)

P2664

B Rocker Arm Actuator Control Circuit High (Bank 2)

P2700

Transmission Friction Element "A" Apply Time Range/Performance

P2701

Transmission Friction Element "B" Apply Time Range/Performance

P2702

Transmission Friction Element "C" Apply Time Range/Performance

P2703

Transmission Friction Element "D" Apply Time Range/Performance

P2704

Transmission Friction Element "E" Apply Time Range/Performance

P2705

Transmission Friction Element "F" Apply Time Range/Performance

P2706

Shift Solenoid "F"

P2707

Shift Solenoid "F" Performance or Stuck Off

P2708

Shift Solenoid "F" Stuck On

P2709

Shift Solenoid "F" Electrical

P2710

Shift Solenoid "F" Intermittent

P2711

Unexpected Mechanical Gear Disengagement

P2712

Hydraulic Power Unit Leakage

P2713

Pressure Control Solenoid "D"

P2714

Pressure Control Solenoid "D" Performance or Stuck Off

P2715

Pressure Control Solenoid "D" Stuck On

P2716

Pressure Control Solenoid "D" Electrical

P2717

Pressure Control Solenoid "D" Intermittent

P2718

Pressure Control Solenoid "D" Control Circuit / Open

P2719

Pressure Control Solenoid "D" Control Circuit Range/Performance

P2720

Pressure Control Solenoid "D" Control Circuit Low

P2721

Pressure Control Solenoid "D" Control Circuit High

P2722

Pressure Control Solenoid "E"

P2723

Pressure Control Solenoid "E" Performance or Stuck Off

P2724

Pressure Control Solenoid "E" Stuck On

P2725

Pressure Control Solenoid "E" Electrical

P2726

Pressure Control Solenoid "E" Intermittent

P2727

Pressure Control Solenoid "E" Control Circuit / Open

P2728

Pressure Control Solenoid "E" Control Circuit Range/Performance

P2729

Pressure Control Solenoid "E" Control Circuit Low

P2730
Pressure Control Solenoid "E" Control Circuit High

P2731
Pressure Control Solenoid "F"

P2732
Pressure Control Solenoid "F" Performance or Stuck Off

P2733
Pressure Control Solenoid "F" Stuck On

P2734
Pressure Control Solenoid "F" Electrical

P2735
Pressure Control Solenoid "F" Intermittent

P2736
Pressure Control Solenoid "F" Control Circuit/Open

P2737
Pressure Control Solenoid "F" Control Circuit Range/Performance

P2738
Pressure Control Solenoid "F" Control Circuit Low

P2739
Pressure Control Solenoid "F" Control Circuit High

P2740
Transmission Fluid Temperature Sensor "B" Circuit"

P2741
Transmission Fluid Temperature Sensor "B" Circuit Range Performance

P2742
Transmission Fluid Temperature Sensor "B" Circuit Low

P2743
Transmission Fluid Temperature Sensor "B" Circuit High

P2744
Transmission Fluid Temperature Sensor "B" Circuit Intermittent

P2745
Intermediate Shaft Speed Sensor "B" Circuit

P2746
Intermediate Shaft Speed Sensor "B" Circuit Range/Performance

P2747
Intermediate Shaft Speed Sensor "B" Circuit No Signal

P2748
Intermediate Shaft Speed Sensor "B" Circuit Intermittent

P2749
Intermediate Shaft Speed Sensor "C" Circuit

P2750
Intermediate Shaft Speed Sensor "C" Circuit Range/Performance

P2751
Intermediate Shaft Speed Sensor "C" Circuit No Signal

P2752
Intermediate Shaft Speed Sensor "C" Circuit Intermittent

P2753
Transmission Fluid Cooler Control Circuit/Open

P2754
Transmission Fluid Cooler Control Circuit Low

P2755
Transmission Fluid Cooler Control Circuit High

P2756
Torque Converter Clutch Pressure Control Solenoid

P2757
Torque Converter Clutch Pressure Control Solenoid Control Circuit Performance or Stuck Off

P2758
Torque Converter Clutch Pressure Control Solenoid Control Circuit Stuck On

P2759
Torque Converter Clutch Pressure Control Solenoid Control Circuit Electrical

P2760
Torque Converter Clutch Pressure Control Solenoid Control Circuit Intermittent

P2761
Torque Converter Clutch Pressure Control Solenoid Control Circuit/Open

P2762
Torque Converter Clutch Pressure Control Solenoid Control Circuit Range/Performance

P2763
Torque Converter Clutch Pressure Control Solenoid Control Circuit High

P2764
Torque Converter Clutch Pressure Control Solenoid Control Circuit Low

P2765
Input/Turbine Speed Sensor "B" Circuit

P2766
Input/Turbine Speed Sensor "B" Circuit Range/Performance

P2767

Input/Turbine Speed Sensor "B" Circuit No Signal

P2768

Input/Turbine Speed Sensor "B" Circuit Intermittent

P2769

Torque Converter Clutch Circuit Low

P2770

Torque Converter Clutch Circuit High

P2A00

O2 Sensor Circuit Range/Performance (Bank 1 Sensor 1)

P2A01

O2 Sensor Circuit Range/Performance (Bank 1 Sensor 2)

P2A02

O2 Sensor Circuit Range/Performance (Bank 1 Sensor 3)

P2A03

O2 Sensor Circuit Range/Performance (Bank 2 Sensor 1)

P2A04

O2 Sensor Circuit Range/Performance (Bank 2 Sensor 2)

P2A05

O2 Sensor Circuit Range/Performance (Bank 2 Sensor 3)

P3400

Cylinder Deactivation System

P3401

Cylinder 1 Deactivation/Intake Valve Control Circuit/Open

P3402

Cylinder 1 Deactivation/Intake Valve Control Performance

P3403

Cylinder 1 Deactivation/Intake Valve Control Circuit Low

P3404

Cylinder 1 Deactivation/Intake Valve Control Circuit High

P3405

Cylinder 1 Exhaust Valve Control Circuit/Open

P3406

Cylinder 1 Exhaust Valve Control Performance

P3407

Cylinder 1 Exhaust Valve Control Circuit Low

P3408

Cylinder 1 Exhaust Valve Control Circuit High

P3409

Cylinder 2 Deactivation/Intake Valve Control Circuit/Open

P3410

Cylinder 2 Deactivation/Intake Valve Control Performance

P3411

Cylinder 2 Deactivation/Intake Valve Control Circuit Low

P3412

Cylinder 2 Deactivation/Intake Valve Control Circuit High

P3413

Cylinder 2 Exhaust Valve Control Circuit/Open

P3414

Cylinder 2 Exhaust Valve Control Performance

P3415

Cylinder 2 Exhaust Valve Control Circuit Low

P3416

Cylinder 2 Exhaust Valve Control Circuit High

P3417

Cylinder 3 Deactivation/Intake Valve Control Circuit/Open

P3418

Cylinder 3 Deactivation/Intake Valve Control Performance

P3419

Cylinder 3 Deactivation/Intake Valve Control Circuit Low

P3420

Cylinder 3 Deactivation/Intake Valve Control Circuit High

P3421

Cylinder 3 Exhaust Valve Control Circuit/Open

P3422

Cylinder 3 Exhaust Valve Control Performance

P3423

Cylinder 3 Exhaust Valve Control Circuit Low

P3424

Cylinder 3 Exhaust Valve Control Circuit High

P3425

Cylinder 4 Deactivation/Intake Valve Control Circuit/Open

P3426

Cylinder 4 Deactivation/Intake Valve Control Performance

P3427
Cylinder 4 Deactivation/Intake Valve Control
Circuit Low

P3428
Cylinder 4 Deactivation/Intake Valve Control
Circuit High

P3429
Cylinder 4 Exhaust Valve Control
Circuit/Open

P3430
Cylinder 4 Exhaust Valve Control
Performance

P3431
Cylinder 4 Exhaust Valve Control Circuit Low

P3432
Cylinder 4 Exhaust Valve Control Circuit
High

P3433
Cylinder 5 Deactivation/Intake Valve Control
Circuit/Open

P3434
Cylinder 5 Deactivation/Intake Valve Control
Performance

P3435
Cylinder 5 Deactivation/Intake Valve Control
Circuit Low

P3436
Cylinder 5 Deactivation/Intake Valve Control
Circuit High

P3437
Cylinder 5 Exhaust Valve Control
Circuit/Open

P3438
Cylinder 5 Exhaust Valve Control
Performance

P3439
Cylinder 5 Exhaust Valve Control Circuit Low

P3440
Cylinder 5 Exhaust Valve Control Circuit
High

P3441
Cylinder 6 Deactivation/Intake Valve Control
Circuit/Open

P3442
Cylinder 6 Deactivation/Intake Valve Control
Performance

P3443
Cylinder 6 Deactivation/Intake Valve Control
Circuit Low

P3444
Cylinder 6 Deactivation/Intake Valve Control
Circuit High

P3445
Cylinder 6 Exhaust Valve Control
Circuit/Open

P3446
Cylinder 6 Exhaust Valve Control
Performance

P3447
Cylinder 6 Exhaust Valve Control Circuit Low

P3448
Cylinder 6 Exhaust Valve Control Circuit
High

P3449
Cylinder 7 Deactivation/Intake Valve Control
Circuit/Open

P3450
Cylinder 7 Deactivation/Intake Valve Control
Performance

P3451
Cylinder 7 Deactivation/Intake Valve Control
Circuit Low

P3452
Cylinder 7 Deactivation/Intake Valve Control
Circuit High

P3453
Cylinder 7 Exhaust Valve Control
Circuit/Open

P3454
Cylinder 7 Exhaust Valve Control
Performance

P3455
Cylinder 7 Exhaust Valve Control Circuit Low

P3456
Cylinder 7 Exhaust Valve Control Circuit
High

P3457
Cylinder 8 Deactivation/Intake Valve Control
Circuit/Open

P3458
Cylinder 8 Deactivation/Intake Valve Control
Performance

P3459
Cylinder 8 Deactivation/Intake Valve Control
Circuit Low

P3460
Cylinder 8 Deactivation/Intake Valve Control
Circuit High

P3461
Cylinder 8 Exhaust Valve Control
Circuit/Open

P3462
Cylinder 8 Exhaust Valve Control
Performance

P3463
Cylinder 8 Exhaust Valve Control Circuit Low

P3464

Cylinder 8 Exhaust Valve Control Circuit High

P3465

Cylinder 9 Deactivation/Intake Valve Control Circuit/Open

P3466

Cylinder 9 Deactivation/Intake Valve Control Performance

P3467

Cylinder 9 Deactivation/Intake Valve Control Circuit Low

P3468

Cylinder 9 Deactivation/Intake Valve Control Circuit High

P3469

Cylinder 9 Exhaust Valve Control Circuit/Open

P3470

Cylinder 9 Exhaust Valve Control Performance

P3471

Cylinder 9 Exhaust Valve Control Circuit Low

P3472

Cylinder 9 Exhaust Valve Control Circuit High

P3473

Cylinder 10 Deactivation/Intake Valve Control Circuit/Open

P3474

Cylinder 10 Deactivation/Intake Valve Control Performance

P3475

Cylinder 10 Deactivation/Intake Valve Control Circuit Low

P3476

Cylinder 10 Deactivation/Intake Valve Control Circuit High

P3477

Cylinder 10 Exhaust Valve Control Circuit/Open

P3478

Cylinder 10 Exhaust Valve Control Performance

P3479

Cylinder 10 Exhaust Valve Control Circuit Low

P3480

Cylinder 10 Exhaust Valve Control Circuit High

P3481

Cylinder 11 Deactivation/Intake Valve Control Circuit/Open

P3482

Cylinder 11 Deactivation/Intake Valve Control Performance

P3483

Cylinder 11 Deactivation/Intake Valve Control Circuit Low

P3484

Cylinder 11 Deactivation/Intake Valve Control Circuit High

P3485

Cylinder 11 Exhaust Valve Control Circuit/Open

P3486

Cylinder 11 Exhaust Valve Control Performance

P3487

Cylinder 11 Exhaust Valve Control Circuit Low

P3488

Cylinder 11 Exhaust Valve Control Circuit High

P3489

Cylinder 12 Deactivation/Intake Valve Control Circuit/Open

P3490

Cylinder 12 Deactivation/Intake Valve Control Performance

P3491

Cylinder 12 Deactivation/Intake Valve Control Circuit Low

P3492

Cylinder 12 Deactivation/Intake Valve Control Circuit High

P3493

Cylinder 12 Exhaust Valve Control Circuit/Open

P3494

Cylinder 12 Exhaust Valve Control Performance

P3495

Cylinder 12 Exhaust Valve Control Circuit Low

P3496

Cylinder 12 Exhaust Valve Control Circuit High

U0001

High Speed CAN Communication Bus

U0002

High Speed CAN Communication Bus Performance

U0003

High Speed CAN Communication Bus (+) Open

U0004
High Speed CAN Communication Bus (+)
Low

U0005
High Speed CAN Communication Bus (+)
High

U0006
High Speed CAN Communication Bus (-)
Open

U0007
High Speed CAN Communication Bus (-)
Low

U0008
High Speed CAN Communication Bus (-)
High

U0009
High Speed CAN Communication Bus (-)
shorted to Bus (+)

U0010
Medium Speed CAN Communication Bus

U0011
Medium Speed CAN Communication Bus
Performance

U0012
Medium Speed CAN Communication Bus (+)
Open

U0013
Medium Speed CAN Communication Bus (+)
Low

U0014
Medium Speed CAN Communication Bus (+)
High

U0015
Medium Speed CAN Communication Bus (-)
Open

U0016
Medium Speed CAN Communication Bus (-)
Low

U0017
Medium Speed CAN Communication Bus (-)
High

U0018
Medium Speed CAN Communication Bus (-)
shorted to Bus (+)

U0019
Low Speed CAN Communication Bus

U0020
Low Speed CAN Communication Bus
Performance

U0021
Low Speed CAN Communication Bus (+)
Open

U0022
Low Speed CAN Communication Bus (+)
Low

U0023
Low Speed CAN Communication Bus (+)
High

U0024
Low Speed CAN Communication Bus (-)
Open

U0025
Low Speed CAN Communication Bus (-)
Low

U0026
Low Speed CAN Communication Bus (-)
High

U0027
Low Speed CAN Communication Bus (-)
shorted to Bus (+)

U0028
Vehicle Communication Bus A

U0029
Vehicle Communication Bus A Performance

U0030
Vehicle Communication Bus A (+) Open

U0031
Vehicle Communication Bus A (+) Low

U0032
Vehicle Communication Bus A (+) High

U0033
Vehicle Communication Bus A (-) Open

U0034
Vehicle Communication Bus A (-) Low

U0035
Vehicle Communication Bus A (-) High

U0036
Vehicle Communication Bus A (-) shorted to
Bus A (+)

U0037
Vehicle Communication Bus B

U0038
Vehicle Communication Bus B Performance

U0039
Vehicle Communication Bus B (+) Open

U0040
Vehicle Communication Bus B (+) Low

U0041
Vehicle Communication Bus B (+) High

U0042
Vehicle Communication Bus B (-) Open

U0043
Vehicle Communication Bus B (-) Low

U0044

Vehicle Communication Bus B (-) High

U0045

Vehicle Communication Bus B (-) shorted to Bus B (+)

U0046

Vehicle Communication Bus C

U0047

Vehicle Communication Bus C Performance

U0048

Vehicle Communication Bus C (+) Open

U0049

Vehicle Communication Bus C (+) Low

U0050

Vehicle Communication Bus C (+) High

U0051

Vehicle Communication Bus C (-) Open

U0052

Vehicle Communication Bus C (-) Low

U0053

Vehicle Communication Bus C (-) High

U0054

Vehicle Communication Bus C (-) shorted to Bus C (+)

U0055

Vehicle Communication Bus D

U0056

Vehicle Communication Bus D Performance

U0057

Vehicle Communication Bus D (+) Open

U0058

Vehicle Communication Bus D (+) Low

U0059

Vehicle Communication Bus D (+) High

U0060

Vehicle Communication Bus D (-) Open

U0061

Vehicle Communication Bus D (-) Low

U0062

Vehicle Communication Bus D (-) High

U0063

Vehicle Communication Bus D (-) shorted to Bus D (+)

U0064

Vehicle Communication Bus E

U0065

Vehicle Communication Bus E Performance

U0066

Vehicle Communication Bus E (+) Open

U0067

Vehicle Communication Bus E (+) Low

U0068

Vehicle Communication Bus E (+) High

U0069

Vehicle Communication Bus E (-) Open

U0070

Vehicle Communication Bus E (-) Low

U0071

Vehicle Communication Bus E (-) High

U0072

Vehicle Communication Bus E (-) shorted to Bus E (+)

U0073

Control Module Communication Bus Off

U0100

Lost Communication With ECM/PCM "A"

U0101

Lost Communication with TCM

U0102

Lost Communication with Transfer Case Control Module

U0103

Lost Communication With Gear Shift Module

U0104

Lost Communication With Cruise Control Module

U0105

Lost Communication With Fuel Injector Control Module

U0106

Lost Communication With Glow Plug Control Module

U0107

Lost Communication With Throttle Actuator Control Module

U0108

Lost Communication With Alternative Fuel Control Module

U0109

Lost Communication With Fuel Pump Control Module

U0110

Lost Communication With Drive Motor Control Module

U0111

Lost Communication With Battery Energy Control Module "A"

U0112

Lost Communication With Battery Energy Control Module "B"

U0113

Lost Communication With Emissions Critical Control Information

U0114
Lost Communication With Four-Wheel Drive Clutch Control Module

U0115
Lost Communication With ECM/PCM "B"

U0121
Lost Communication With Anti-Lock Brake System (ABS) Control Module

U0122
Lost Communication With Vehicle Dynamics Control Module

U0123
Lost Communication With Yaw Rate Sensor Module

U0124
Lost Communication With Lateral Acceleration Sensor Module

U0125
Lost Communication With Multi-axis Acceleration Sensor Module

U0126
Lost Communication With Steering Angle Sensor Module

U0127
Lost Communication With Tire Pressure Monitor Module

U0128
Lost Communication With Park Brake Control Module

U0129
Lost Communication With Brake System Control Module

U0130
Lost Communication With Steering Effort Control Module

U0131
Lost Communication With Power Steering Control Module

U0132
Lost Communication With Ride Level Control Module

U0140
Lost Communication With Body Control Module

U0141
Lost Communication With Body Control Module "A"

U0142
Lost Communication With Body Control Module "B"

U0143
Lost Communication With Body Control Module "C"

U0144
Lost Communication With Body Control Module "D"

U0145
Lost Communication With Body Control Module "E"

U0146
Lost Communication With Gateway "A"

U0147
Lost Communication With Gateway "B"

U0148
Lost Communication With Gateway "C"

U0149
Lost Communication With Gateway "D"

U0150
Lost Communication With Gateway "E"

U0151
Lost Communication With Restraints Control Module

U0152
Lost Communication With Side Restraints Control Module (Left)

U0153
Lost Communication With Side Restraints Control Module (Right)

U0154
Lost Communication With Restraints Occupant Sensing Control Module

U0155
Lost Communication With Instrument Panel Cluster (IPC) Control Module

U0156
Lost Communication With Information Center "A"

U0157
Lost Communication With Information Center "B"

U0158
Lost Communication With Head Up Display

U0159
Lost Communication With Parking Assist Control Module

U0160
Lost Communication With Audible Alert Control Module

U0161
Lost Communication With Compass Module

U0162
Lost Communication With Navigation Display Module

U0163
Lost Communication With Navigation Control Module

U0164

Lost Communication With HVAC Control Module

U0165

Lost Communication With HVAC Control Module (Rear)

U0166

Lost Communication With Auxiliary Heater Control Module

U0167

Lost Communication With Vehicle Immobilizer Control Module

U0168

Lost Communication With Vehicle Security Control Module

U0169

Lost Communication With Sunroof Control Module

U0170

Lost Communication With "Restraints System Sensor A"

U0171

Lost Communication With "Restraints System Sensor B"

U0172

Lost Communication With "Restraints System Sensor C"

U0173

Lost Communication With "Restraints System Sensor D"

U0174

Lost Communication With "Restraints System Sensor E"

U0175

Lost Communication With "Restraints System Sensor F"

U0176

Lost Communication With "Restraints System Sensor G"

U0177

Lost Communication With "Restraints System Sensor H"

U0178

Lost Communication With "Restraints System Sensor I"

U0179

Lost Communication With "Restraints System Sensor J"

U0180

Lost Communication With Automatic Lighting Control Module

U0181

Lost Communication With Headlamp Leveling Control Module

U0182

Lost Communication With Lighting Control Module (Front)

U0183

Lost Communication With Lighting Control Module (Rear)

U0184

Lost Communication With Radio

U0185

Lost Communication With Antenna Control Module

U0186

Lost Communication With Audio Amplifier

U0187

Lost Communication With Digital Disc Player/Changer Module "A"

U0188

Lost Communication With Digital Disc Player/Changer Module "B"

U0189

Lost Communication With Digital Disc Player/Changer Module "C"

U0190

Lost Communication With Digital Disc Player/Changer Module "D"

U0191

Lost Communication With Television

U0192

Lost Communication With Personal Computer

U0193

Lost Communication With "Digital Audio Control Module A"

U0194

Lost Communication With "Digital Audio Control Module B"

U0195

Lost Communication With Subscription Entertainment Receiver Module

U0196

Lost Communication With Rear Seat Entertainment Control Module

U0197

Lost Communication With Telephone Control Module

U0198

Lost Communication With Telematic Control Module

U0199

Lost Communication With "Door Control Module A"

U0200

Lost Communication With "Door Control Module B"

U0201

Lost Communication With "Door Control Module C"

U0202

Lost Communication With "Door Control Module D"

U0203

Lost Communication With "Door Control Module E"

U0204

Lost Communication With "Door Control Module F"

U0205

Lost Communication With "Door Control Module G"

U0206

Lost Communication With Folding Top Control Module

U0207

Lost Communication With Moveable Roof Control Module

U0208

Lost Communication With "Seat Control Module A"

U0209

Lost Communication With "Seat Control Module B"

U0210

Lost Communication With "Seat Control Module C"

U0211

Lost Communication With "Seat Control Module D"

U0212

Lost Communication With Steering Column Control Module

U0213

Lost Communication With Mirror Control Module

U0214

Lost Communication With Remote Function Actuation

U0215

Lost Communication With "Door Switch A"

U0216

Lost Communication With "Door Switch B"

U0217

Lost Communication With "Door Switch C"

U0218

Lost Communication With "Door Switch D"

U0219

Lost Communication With "Door Switch E"

U0220

Lost Communication With "Door Switch F"

U0221

Lost Communication With "Door Switch G"

U0222

Lost Communication With "Door Window Motor A"

U0223

Lost Communication With "Door Window Motor B"

U0224

Lost Communication With "Door Window Motor C"

U0225

Lost Communication With "Door Window Motor D"

U0226

Lost Communication With "Door Window Motor E"

U0227

Lost Communication With "Door Window Motor F"

U0228

Lost Communication With "Door Window Motor G"

U0229

Lost Communication With Heated Steering Wheel Module

U0230

Lost Communication With Rear Gate Module

U0231

Lost Communication With Rain Sensing Module

U0232

Lost Communication With Side Obstacle Detection Control Module (Left)

U0233

Lost Communication With Side Obstacle Detection Control Module (Right)

U0234

Lost Communication With Convenience Recall Module

U0235

Lost Communication With Cruise Control Front Distance Range Sensor

U0300

Internal Control Module Software Incompatibility

U0301

Software Incompatibility with ECM/PCM

U0302

Software Incompatibility with Transmission Control Module

U0303

Software Incompatibility with Transfer Case Control Module

U0304

Software Incompatibility with Gear Shift Control Module

U0305

Software Incompatibility with Cruise Control Module

U0306

Software Incompatibility with Fuel Injector Control Module

U0307

Software Incompatibility with Glow Plug Control Module

U0308

Software Incompatibility with Throttle Actuator Control Module

U0309

Software Incompatibility with Alternative Fuel Control Module

U0310

Software Incompatibility with Fuel Pump Control Module

U0311

Software Incompatibility with Drive Motor Control Module

U0312

Software Incompatibility with Battery Energy Control Module A

U0313

Software Incompatibility with Battery Energy Control Module B

U0314

Software Incompatibility with Four-Wheel Drive Clutch Control Module

U0315

Software Incompatibility with Anti-Lock Brake System Control Module

U0316

Software Incompatibility with Vehicle Dynamics Control Module

U0317

Software Incompatibility with Park Brake Control Module

U0318

Software Incompatibility with Brake System Control Module

U0319

Software Incompatibility with Steering Effort Control Module

U0320

Software Incompatibility with Power Steering Control Module

U0321

Software Incompatibility with Ride Level Control Module

U0322

Software Incompatibility with Body Control Module

U0323

Software Incompatibility with Instrument Panel Control Module

U0324

Software Incompatibility with HVAC Control Module

U0325

Software Incompatibility with Auxiliary Heater Control Module

U0326

Software Incompatibility with Vehicle Immobilizer Control Module

U0327

Software Incompatibility with Vehicle Security Control Module