

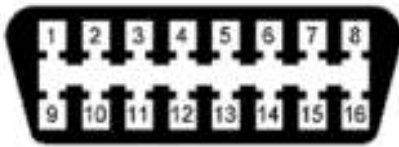
Toyota Diagnostic Trouble Code Retrieval

Prius Hybrid NHW11 1.5 NZ-FXE

2001-2003 OBDII

Fault Codes are OBDII type.

The DLC (diagnostic connector) is located under the dash on the drivers side.



NOTE!

The Hybrid Control ECU may contain Fault codes that affect petrol engine ECM operation.

Manual Fault Code Extraction:

Switch OFF ignition and wait 10 seconds before re running any Fault Code Extraction.

1. Ensure ignition is OFF.
2. Bridge terminals #4 and #13 at the Diagnostic Connector.
3. Switch Ignition ON.
4. Read Fault Codes from flashes of the Malfunction Indicator Lamp.
5. Switch ignition OFF.
6. Remove bridge wire.

Fault Code Erasure

Remove Auxiliary battery connector for 1 minute to clear Fault Codes from the Engine ECM and the Hybrid Control ECU

Fault Codes:

The system uses OBDII Fault Codes – P0000 to P0999 (SAE) – refer below

PLUS

Fault Codes P1000 - on (Model Specific)

B2799 Immobiliser Fault
C2692 Regenerative Brake Check (In Plant Only – N/A)
C2693 Regenerative Brake Check (In Plant Only – N/A)
P0A0F Engine Failed to Start
P1120 Accelerator Pedal Position Sensor or Circuit Fault
P1125 Throttle Control Motor or Circuit Fault
P1127 Throttle Control Motor Power Source Circuit Fault
P1128 Throttle Control Motor Lock Fault
P1129 Throttle Control System Fault
P1300 Cylinder #1 Igniter Circuit Fault
P1305 Cylinder #2 Igniter Circuit Fault
P1310 Cylinder #3 Igniter Circuit Fault
P1315 Cylinder #4 Igniter Circuit Fault
P1346 Variable Valve Timing Sensor, Circuit, Range or Performance Fault (Mechanical Fault)
P1349 Variable Valve Timing System Fault
P1436 By Pass Valve Malfunction – HCAC System
P1520 Brake Lamp Switch or Circuit Fault
P1525 Resolver (Speed Sensor) Circuit Fault (HV ECU to Engine ECM)
P1566 Cruise Control system Fault
P1600 Keep Alive Memory Circuit Fault – Engine ECM or Hybrid ECU
P1633 ECM Fault - Throttle Control Motor Circuit Fault
P1636 High Voltage ECU Fault
P1637 EGSTP Signal Fault
P1656 Variable Cam Timing Actuator Circuit Fault
P1780 Neutral Start Switch or Circuit Fault to Hybrid ECU
P3000 High Voltage Battery Fault
P3001 High Voltage Battery ECU Fault
P3002 High Voltage Battery ECU Communication Fault
P3004 High Voltage Power Cable Fault
P3005 High Voltage Fuse Blown
P3006 High Voltage Battery State Of Charge Uneven
P3009 High Voltage Leak Detected
P3010 High Voltage Battery Resistance Fault
P3011 to
P3029
High Voltage Battery Module 1 to 19 Fault
P3030 High Voltage Battery Monitor Circuit Fault
P3060 High Voltage Battery Temperature Sensor or Circuit Fault
P3076 High Voltage Battery Cooling Fan Abnormal Air Flow
P3077 High Voltage Battery Cooling Fan Motor or Circuit Fault
P3100 High Voltage Battery ECU Fault
P3101 Engine System Fault
P3105 High Voltage Battery ECU or Communication Circuit Fault
P3106 Engine ECM or Communication Circuit Fault
P3107 Air Bag ECU or Communication Circuit Fault
P3108 A/C Amplifier ECU or Communication Circuit Fault

P3109 High Voltage Battery ECU or Communication Circuit Fault
P3110 HV IGCT Relay or Circuit Fault
P3115 Hybrid System Main Relay Fault
P3120 High Voltage Transaxle Fault
P3125 Power Control Unit / Inverter Fault or Airbags Deployed
P3130 Power Control Unit / Inverter Cooling System Fault
P3135 High Voltage Circuit Breaker Sensor Fault
P3140 High Voltage Interlock Fault or Service Plug Removed
P3145 Vehicle Speed Sensor or Circuit Fault
P3190 Poor Engine Performance
P3191 Engine Does Not Start

OBDII Fault Codes – P0000 to P0999

P0000 No Fault Found
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 Circuit Open
P0006 Fuel Shutoff Valve Circuit Low
P0007 Fuel Shutoff Valve Circuit High
P0008 Engine Position System Bank 1 Engine Performance
P0009 Engine Position System Bank 2 Engine Performance
P0010 Camshaft Position Actuator Intake/Left/Front, Bank 1 Circuit Malfunction
P0011 Camshaft Position Intake/Left/Front, Bank 1 Over-Advanced or System Performance
P0012 Camshaft Position Intake/Left/Front, Bank 1 Over-Retarded
P0013 Camshaft Position Actuator Exhaust/Right/Rear, Bank 1 Circuit Malfunction
P0014 Camshaft Position Exhaust/Right/Rear, Bank 1 Over-Advanced or System Performance
P0015 Camshaft Position Exhaust/Right/Rear, Bank 1 Over-Retarded
P0016 Crankshaft Position / Camshaft Position Bank 1 Sensor A Correlation
P0017 Crankshaft Position / Camshaft Position Bank 1 Sensor B Correlation
P0018 Crankshaft Position / Camshaft Position Bank 2 Sensor A Correlation
P0019 Crankshaft Position / Camshaft Position Bank 2 Sensor B Correlation
P0020 Camshaft Position Actuator Intake/Left/Front, Bank 2 Circuit Malfunction
P0021 Camshaft Position Intake/Left/Front, Bank 2 Over-Advanced or System Performance
P0022 Camshaft Position Intake/Left/Front, Bank 2 Over-Retarded
P0023 Camshaft Position Actuator Exhaust/Right/Rear, Bank 2 Circuit Malfunction
P0024 Camshaft Position Exhaust/Right/Rear, Bank 2 Over-Advanced or System Performance
P0025 Camshaft Position Exhaust/Right/Rear, Bank 2 Over-Retarded
P0026 Intake valve Control Solenoid Circuit Bank 1 Range / Performance
P0027 Exhaust valve Control Solenoid Circuit Bank 1 Range / Performance
P0028 Intake valve Control Solenoid Circuit Bank 2 Range / Performance
P0029 Exhaust valve Control Solenoid Circuit Bank 2 Range / Performance
P0030 Oxygen Sensor Heater (Bank 1 Sensor 1) Malfunction
P0031 Oxygen Sensor Heater Circuit Low Input (Bank 1, Sensor 1)
P0032 Oxygen Sensor Heater Circuit High Input (Bank 1, Sensor 1)
P0033 Turbocharger Wastegate Regulating Valve Circuit Malfunction
P0034 Turbocharger Wastegate Regulating Valve Circuit Low
P0035 Turbocharger Wastegate Regulating Valve Circuit High

P0036 Oxygen Sensor Heater Circuit Malfunction (Bank 1, Sensor 2)
P0037 Oxygen Sensor Heater Circuit Low Input (Bank 1, Sensor 2)
P0038 Oxygen Sensor Heater Circuit High Input (Bank 1, Sensor 2)
P0039 Turbocharger / Supercharger Bypass Valve Control Circuit Range / Performance
P0040 Oxygen Sensor (Bank 1, Sensor 1 and Bank 2, Sensor 1) Connectors Reversed
P0041 Oxygen Sensor (Bank 1, Sensor 2 and Bank 2, Sensor 2) Connectors Reversed
P0042 Oxygen Sensor Heater (Bank 1 Sensor 3) Malfunction
P0043 Oxygen Sensor Heater (Bank 1 Sensor 3) Circuit Low
P0044 Oxygen Sensor Heater (Bank 1 Sensor 3) Circuit High
P0045 Turbocharger / Supercharger Boost Control Solenoid Circuit Open
P0046 Turbocharger / Supercharger Boost Control Solenoid Circuit Range / Performance
P0047 Turbocharger / Supercharger Boost Control Solenoid Circuit Low
P0048 Turbocharger / Supercharger Boost Control Solenoid Circuit High
P0049 Turbocharger / Supercharger Turbine Over-speed
P0050 Oxygen Sensor Heater (Bank 2 Sensor 1) Malfunction
P0051 Oxygen Sensor Heater (Bank 2 Sensor 1) Circuit Low
P0052 Oxygen Sensor Heater (Bank 2 Sensor 1) Circuit High
P0053 Oxygen Sensor (Bank 1 Sensor 1) Heater Resistance
P0054 Oxygen Sensor (Bank 1 Sensor 2) Heater Resistance
P0055 Oxygen Sensor (Bank 1 Sensor 3) Heater Resistance
P0056 Oxygen Sensor Heater (Bank 2 Sensor 2) Circuit Malfunction
P0057 Oxygen Sensor Heater Control (Bank 2 Sensor 2) Circuit Low
P0058 Oxygen Sensor Heater Control (Bank 2 Sensor 2) Circuit High
P0059 Oxygen Sensor (Bank 2 Sensor 1) Heater Resistance
P0060 Oxygen Sensor (Bank 2 Sensor 2) Heater Resistance
P0061 Oxygen Sensor (Bank 2 Sensor 3) Heater Resistance
P0062 Oxygen Sensor Heater (Bank 2 Sensor 3) Malfunction
P0063 Oxygen Sensor Heater (Bank 2 Sensor 3) Circuit Low
P0064 Oxygen Sensor Heater (Bank 2 Sensor 3) Circuit High
P0065 Air Assisted Injector Range / Performance
P0066 Air Assisted Injector Circuit Low
P0067 Air Assisted Injector Circuit High
P0068 Manifold Absolute Pressure /Mass Air Flow Sensor / Throttle Position Correlation
P0069 Manifold Absolute Pressure Sensor / Barometric Air Pressure Sensor Correlation
P0070 Outside Air Temperature Sensor Circuit Malfunction
P0071 Outside Air Temperature Sensor Range / Performance
P0072 Outside Air Temperature Sensor Low Input
P0073 Outside Air Temperature Sensor High Input
P0074 Outside Air Temperature Sensor Circuit Intermittent
P0075 Intake Valve Control Solenoid Bank 1 Circuit Malfunction
P0076 Intake Valve Control Solenoid Bank 1 Circuit Low
P0077 Intake Valve Control Solenoid Bank 1 Circuit High
P0078 Exhaust Valve Control Solenoid Bank 1 Circuit Malfunction
P0079 Exhaust Valve Control Solenoid Bank 1 Circuit Low
P0080 Exhaust Valve Control Solenoid Bank 1 Circuit High
P0081 Intake Valve Control Solenoid Bank 2 Circuit Malfunction
P0082 Intake Valve Control Solenoid Bank 2 Circuit Low
P0083 Intake Valve Control Solenoid Bank 2 Circuit High
P0084 Exhaust Valve Control Solenoid Bank 2 Circuit Malfunction
P0085 Exhaust Valve Control Solenoid Bank 2 Circuit Low
P0086 Exhaust Valve Control Solenoid Bank 2 Circuit High
P0087 Fuel Rail System Pressure Too Low
P0088 Fuel Rail System Pressure Too High

P0089 Fuel Pressure Regulator Performance
P0090 Fuel Metering Solenoid Open Circuit
P0091 Fuel Metering Solenoid Short to Ground
P0092 Fuel Metering Solenoid Short to Power
P0093 Fuel System Large Leak Detected
P0094 Fuel System Small Leak Detected
P0095 Intake Air Temperature Sensor 2 Circuit Malfunction
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
P0100 Mass or Volume Air Flow Meter Circuit Malfunction
P0101 Mass or Volume Air Flow Meter Circuit Range / Performance
P0102 Mass or Volume Air Flow Meter Circuit Low Input
P0103 Mass or Volume Air Flow Meter Circuit High Input
P0104 Mass or Volume Air Flow Meter Circuit Intermittent
P0105 Manifold Absolute Pressure / Barometric Air Pressure Sensor Circuit Malfunction
P0106 Manifold Absolute Pressure / Barometric Air Pressure Sensor Range / Performance
P0107 Manifold Absolute Pressure / Barometric Air Pressure Sensor Circuit Low Input
P0108 Manifold Absolute Pressure / Barometric Air Pressure Sensor Circuit High Input
P0109 Manifold Absolute Pressure / Barometric Air Pressure Sensor Circuit Intermittent
P0110 Intake Air Temperature Sensor Circuit Malfunction
P0111 Intake Air Temperature Sensor Range / Performance
P0112 Intake Air Temperature Sensor Circuit Low Input
P0113 Intake Air Temperature Sensor Circuit High Input
P0114 Intake Air Temperature Sensor Circuit Intermittent
P0115 Engine Coolant Temperature Sensor Circuit Malfunction
P0116 Engine Coolant Temperature Sensor Range / Performance
P0117 Engine Coolant Temperature Sensor Circuit Low Input
P0118 Engine Coolant Temperature Sensor Circuit High Input
P0119 Engine Coolant Temperature Sensor Circuit Intermittent
P0120 Accelerator Pedal Position Sensor / Throttle Position Sensor A Circuit Malfunction
P0121 Accelerator Pedal Position Sensor / Throttle Position Sensor A Range / Performance
P0122 Accelerator Pedal Position Sensor / Throttle Position Sensor A Circuit Low Input
P0123 Accelerator Pedal Position Sensor / Throttle Position Sensor A Circuit High Input
P0124 Accelerator Pedal Position Sensor / Throttle Position Sensor A Circuit Intermittent
P0125 Insufficient Engine Coolant Temperature for Closed Loop Fuel Control
P0126 Insufficient Engine Coolant Temperature for Stable Operation
P0127 Intake Air Temperature Too High
P0128 Coolant Temperature below Thermostat Regulating Temperature
P0129 Barometric Air Pressure Too Low
P0130 Oxygen Sensor Bank 1 Sensor 1 Malfunction
P0131 Oxygen Sensor Bank 1 Sensor 1 Low Voltage
P0132 Oxygen Sensor Bank 1 Sensor 1 High Voltage
P0133 Oxygen Sensor Bank 1 Sensor 1 Slow Response
P0134 Oxygen Sensor Bank 1 Sensor 1 Circuit Inactive
P0135 Oxygen Sensor Bank 1 Sensor 1 Heater Malfunction
P0136 Oxygen Sensor Bank 1 Sensor 2 Malfunction
P0137 Oxygen Sensor Bank 1 Sensor 2 Low Voltage
P0138 Oxygen Sensor Bank 1 Sensor 2 High Voltage
P0139 Oxygen Sensor Bank 1 Sensor 2 Slow Response
P0140 Oxygen Sensor Bank 1 Sensor 2 Circuit Inactive
P0141 Oxygen Sensor Bank 1 Sensor 2 Heater Malfunction

P0142 Oxygen Sensor Bank 1 Sensor 3 Malfunction
P0143 Oxygen Sensor Bank 1 Sensor 3 Low Voltage
P0144 Oxygen Sensor Bank 1 Sensor 3 High Voltage
P0145 Oxygen Sensor Bank 1 Sensor 3 Slow Response
P0146 Oxygen Sensor Bank 1 Sensor 3 Circuit Inactive
P0147 Oxygen Sensor Bank 1 Sensor 3 Heater Malfunction
P0148 Fuel Delivery Error
P0149 Fuel Timing Error
P0150 Oxygen Sensor Bank 2 Sensor 1 Circuit Malfunction
P0151 Oxygen Sensor Bank 2 Sensor 1 Circuit Low Voltage
P0152 Oxygen Sensor Bank 2 Sensor 1 Circuit High Voltage
P0153 Oxygen Sensor Bank 2 Sensor 1 Circuit Slow Response
P0154 Oxygen Sensor Bank 2 Sensor 1 Circuit Inactive
P0155 Oxygen Sensor Bank 2 Sensor 1 Heater Circuit Malfunction
P0156 Oxygen Sensor Bank 2 Sensor 2 Circuit Malfunction
P0157 Oxygen Sensor Bank 2 Sensor 2 Circuit Low Voltage
P0158 Oxygen Sensor Bank 2 Sensor 2 Circuit High Voltage
P0159 Oxygen Sensor Bank 2 Sensor 2 Circuit Slow Response
P0160 Oxygen Sensor Bank 2 Sensor 2 Circuit Inactive
P0161 Oxygen Sensor Bank 2 Sensor 2 Heater Circuit Malfunction
P0162 Oxygen Sensor Bank 2 Sensor 3 Circuit Malfunction
P0163 Oxygen Sensor Bank 2 Sensor 3 Circuit Low Voltage
P0164 Oxygen Sensor Bank 2 Sensor 3 Circuit High Voltage
P0165 Oxygen Sensor Bank 2 Sensor 3 Circuit Slow Response
P0166 Oxygen Sensor Bank 2 Sensor 3 Circuit Inactive
P0167 Oxygen Sensor Bank 2 Sensor 3 Heater Circuit Malfunction
P0168 Fuel Temperature Too High
P0169 Incorrect Fuel Composition
P0170 Bank 1 Fuel Trim Malfunction
P0171 Bank 1 System Too Lean
P0172 Bank 1 System Too Rich
P0173 Bank 2 Fuel Trim Malfunction
P0174 Bank 2 System Too Lean
P0175 Bank 2 System Too Rich
P0176 Fuel Composition Sensor Malfunction
P0177 Fuel Composition Sensor Circuit Range / Performance
P0178 Fuel Composition Low Input
P0179 Fuel Composition High Input
P0180 Fuel Temperature Sensor A Circuit Malfunction
P0181 Fuel Temperature Sensor A Circuit Range / Performance
P0182 Fuel Temperature Sensor A Low Input
P0183 Fuel Temperature Sensor A High Input
P0184 Fuel Temperature Sensor A Intermittent
P0185 Fuel Temperature Sensor B Circuit Malfunction
P0186 Fuel Temperature Sensor Range / Performance
P0187 Fuel Temperature Sensor B Low Input
P0188 Fuel Temperature Sensor B High Input
P0189 Fuel Temperature Sensor B Intermittent
P0190 Fuel Rail Pressure Sensor Circuit Malfunction
P0191 Fuel Rail Pressure Sensor Circuit Range / Performance
P0192 Fuel Rail Pressure Sensor Low Input
P0193 Fuel Rail Pressure Sensor High Input
P0194 Fuel Rail Pressure Sensor Circuit Intermittent

P0195 Engine Oil Temperature Sensor Malfunction
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 Malfunction
P0201 Injector Circuit Malfunction Cyl 1
P0202 Injector Circuit Malfunction Cyl 2
P0203 Injector Circuit Malfunction Cyl 3
P0204 Injector Circuit Malfunction Cyl 4
P0205 Injector Circuit Malfunction Cyl 5
P0206 Injector Circuit Malfunction Cyl 6
P0207 Injector Circuit Malfunction Cyl 7
P0208 Injector Circuit Malfunction Cyl 8
P0209 Injector Circuit Malfunction Cyl 9
P0210 Injector Circuit Malfunction Cyl 10
P0211 Injector Circuit Malfunction Cyl 11
P0212 Injector Circuit Malfunction Cyl 12
P0213 Cold Start Injector No. 1 Malfunction
P0214 Cold Start Injector No.2 Malfunction
P0215 Fuel Shut off Solenoid Malfunction
P0216 Fuel Injection Timing Control Circuit Malfunction
P0217 Engine Over Temperature Condition
P0218 Transmission Over Temperature Condition
P0219 Engine Over Speed Condition
P0220 Accelerator Pedal Position Sensor / Throttle Position Sensor B Circuit Malfunction
P0221 Accelerator Pedal Position Sensor / Throttle Position Sensor B Range / Performance
P0222 Accelerator Pedal Position Sensor / Throttle Position Sensor B Circuit Low Input
P0223 Accelerator Pedal Position Sensor / Throttle Position Sensor B Circuit High Input
P0224 Accelerator Pedal Position Sensor / Throttle Position Sensor B Circuit Intermittent
P0225 Accelerator Pedal Position Sensor / Throttle Position Sensor C Circuit Malfunction
P0226 Accelerator Pedal Position Sensor / Throttle Position Sensor C Range / Performance
P0227 Accelerator Pedal Position Sensor / Throttle Position Sensor C Circuit Low Input
P0228 Accelerator Pedal Position Sensor / Throttle Position Sensor C Circuit High Input
P0229 Accelerator Pedal Position Sensor / Throttle Position Sensor C Circuit Intermittent
P0230 Fuel Pump Relay Circuit Malfunction
P0231 Fuel Pump Relay Circuit Low
P0232 Fuel Pump Relay Circuit High
P0233 Fuel Pump Relay Circuit Intermittent
P0234 Engine Boost Condition Limit Exceeded
P0235 Engine Boost Condition Limit Not Reached
P0236 Turbocharger Boost Sensor A Circuit Range / Performance
P0237 Turbocharger Boost Sensor A Circuit Low
P0238 Turbocharger Boost Sensor A Circuit High
P0239 Turbocharger Boost Sensor B Circuit Malfunction
P0240 Turbocharger Boost Sensor B Circuit Range / Performance
P0241 Turbocharger Boost Sensor B Circuit Low
P0242 Turbocharger Boost Sensor B Circuit High
P0243 Turbocharger Wastegate A Solenoid Malfunction
P0244 Turbocharger Wastegate A Solenoid Circuit Range / Performance
P0245 Turbocharger Wastegate A Solenoid Low
P0246 Turbocharger Wastegate A Solenoid High
P0247 Turbocharger Wastegate B Solenoid Malfunction

P0248 Turbocharger Wastegate B Solenoid Range / Performance
P0249 Turbocharger Wastegate B Solenoid Low
P0250 Turbocharger Wastegate B Solenoid High
P0251 Injection Pump A Rotor / Cam Malfunction
P0252 Injection Pump A Rotor / Cam Range / Performance
P0253 Injection Pump A Rotor / Cam Low
P0254 Injection Pump A Rotor / Cam High
P0255 Injection Pump A Rotor / Cam Intermittent
P0256 Injection Pump B Rotor / Cam Malfunction
P0257 Injection Pump B Rotor / Cam Range / Performance
P0258 Injection Pump B Rotor / Cam Low
P0259 Injection Pump B Rotor / Cam High
P0260 Injection Pump B Rotor / Cam Intermittent
P0261 Injection Cylinder 1 Circuit Low
P0262 Injection Cylinder 1 Circuit High
P0263 Cylinder 1 Contribution / Balance Fault
P0264 Injection Cylinder 2 Circuit Low
P0265 Injection Cylinder 2 Circuit High
P0266 Cylinder 2 Contribution / Balance Fault
P0267 Injection Cylinder 3 Circuit Low
P0268 Injection Cylinder 3 Circuit High
P0269 Cylinder 3 Contribution / Balance Fault
P0270 Injection Cylinder 4 Circuit Low
P0271 Injection Cylinder 4 Circuit High
P0272 Cylinder 4 Contribution / Balance Fault
P0273 Injection Cylinder 5 Circuit Low
P0274 Injection Cylinder 5 Circuit High
P0275 Cylinder 5 Contribution / Balance Fault
P0276 Injection Cylinder 6 Circuit Low
P0277 Injection Cylinder 6 Circuit High
P0278 Cylinder 6 Contribution / Balance Fault
P0279 Injection Cylinder 7 Circuit Low
P0280 Injection Cylinder 7 Circuit High
P0281 Cylinder 7 Contribution / Balance Fault
P0282 Injection Cylinder 8 Circuit Low
P0283 Injection Cylinder 8 Circuit High
P0284 Cylinder 8 Contribution / Balance Fault
P0285 Injection Cylinder 9 Circuit Low
P0286 Injection Cylinder 9 Circuit High
P0287 Cylinder 9 Contribution / Balance Fault
P0288 Injection Cylinder 10 Circuit Low
P0289 Injection Cylinder 10 Circuit High
P0290 Cylinder 10 Contribution / Balance Fault
P0291 Injection Cylinder 11 Circuit Low
P0292 Injection Cylinder 11 Circuit High
P0293 Cylinder 11 Contribution / Balance Fault
P0294 Injection Cylinder 12 Circuit Low
P0295 Injection Cylinder 12 Circuit High
P0296 Cylinder 12 Contribution / Balance Fault
P0297 Vehicle Over Speed Condition
P0298 Engine Temperature Too High
P0299 Turbocharger / Supercharger Low Boost Condition
P0300 Random/Multiple 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 - Low Fuel Level
P0314 Single Cylinder Misfire - Cylinder not Specified
P0315 Crankshaft Position System Variation not Learned
P0316 Misfire Detected during Startup - first 1,000 Revolutions
P0317 Rough Road Hardware not present
P0318 Rough Road Sensor Signal A Circuit Malfunction
P0319 Rough Road Sensor Signal B Circuit Malfunction
P0320 Crankshaft Position Sensor Circuit Malfunction
P0321 Crankshaft Position Sensor Circuit Range / Performance
P0322 Crankshaft Position Sensor Circuit No Signal
P0323 Crankshaft Position Sensor Circuit Intermittent
P0324 Knock Control System Error
P0325 Knock Sensor 1 Circuit Malfunction
P0326 Knock Sensor 1 Range / Performance
P0327 Knock Sensor 1 Low Input
P0328 Knock Sensor 1 High Input
P0329 Knock Sensor 1 Intermittent
P0330 Knock Sensor 2 Circuit Malfunction
P0331 Knock Sensor 2 Range / Performance
P0332 Knock Sensor 2 Low Input
P0333 Knock Sensor 2 High Input
P0334 Knock Sensor 2 Intermittent
P0335 Crankshaft Position Sensor Malfunction
P0336 Crankshaft Position Range / Performance
P0337 Crankshaft Position Sensor Low Input
P0338 Crankshaft Position Sensor High Input
P0339 Crankshaft Position Sensor Intermittent
P0340 Camshaft Position Sensor A Bank 1 Circuit Malfunction
P0341 Camshaft Position Sensor A Bank 1 Circuit Range / Performance
P0342 Camshaft Position Sensor A Bank 1 Circuit Low Input
P0343 Camshaft Position Sensor A Bank 1 Circuit High Input
P0344 Camshaft Position Sensor A Bank 1 Circuit Intermittent
P0345 Camshaft Position Sensor A Bank 2 Circuit Malfunction
P0346 Camshaft Position Sensor A Bank 2 Circuit Range / Performance
P0347 Camshaft Position Sensor A Bank 2 Circuit Low Input
P0348 Camshaft Position Sensor A Bank 2 Circuit High Input
P0349 Camshaft Position Sensor A Bank 2 Circuit Intermittent
P0350 Ignition Coil Primary / Secondary Circuit Malfunction
P0351 Ignition Coil A Primary / Secondary Circuit Malfunction
P0352 Ignition Coil B Primary / Secondary Circuit Malfunction
P0353 Ignition Coil C Primary / Secondary Circuit Malfunction

P0354 Ignition Coil D Primary / Secondary Circuit Malfunction
P0355 Ignition Coil E Primary / Secondary Circuit Malfunction
P0356 Ignition Coil F Primary / Secondary Circuit Malfunction
P0357 Ignition Coil G Primary / Secondary Circuit Malfunction
P0358 Ignition Coil H Primary / Secondary Circuit Malfunction
P0359 Ignition Coil I Primary / Secondary Circuit Malfunction
P0360 Ignition Coil J Primary / Secondary Circuit Malfunction
P0361 Ignition Coil K Primary / Secondary Circuit Malfunction
P0362 Ignition Coil L Primary / Secondary Circuit Malfunction
P0363 Misfire Detected - Fueling Disabled
P0364 Reserved
P0365 Camshaft Position Sensor B Bank 1 Circuit Malfunction
P0366 Camshaft Position Sensor B Bank 1 Circuit Range / Performance
P0367 Camshaft Position Sensor B Bank 1 Circuit Low Input
P0368 Camshaft Position Sensor B Bank 1 Circuit High Input
P0369 Camshaft Position Sensor B Bank 1 Circuit Intermittent
P0370 Timing Reference High Resolution Signal A Malfunction
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 Pulses
P0375 Timing Reference High Resolution Signal B Malfunction
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 Plugs Circuit A Malfunction
P0381 Glow Plug Indicator Lamp Malfunction
P0382 Glow Plugs Circuit B Malfunction
P0383 Reserved
P0384 Reserved
P0385 Crankshaft Position Sensor B Circuit Malfunction
P0386 Crankshaft Position Sensor B Range / Performance
P0387 Crankshaft Position Sensor B Circuit Low Input
P0388 Crankshaft Position Sensor B Circuit High Input
P0389 Crankshaft Position Sensor B Circuit Intermittent
P0390 Camshaft Position Sensor B Bank 2 Circuit Malfunction
P0391 Camshaft Position Sensor B Bank 2 Circuit Range / Performance
P0392 Camshaft Position Sensor B Bank 2 Circuit Low Input
P0393 Camshaft Position Sensor B Bank 2 Circuit High Input
P0394 Camshaft Position Sensor B Bank 2 Circuit Intermittent
P0395 Reserved
P0396 Reserved
P0397 Reserved
P0398 Reserved
P0399 Reserved
P0400 Exhaust Gas Recirculation Flow Malfunction
P0401 Exhaust Gas Recirculation Flow Insufficient
P0402 Exhaust Gas Recirculation Flow Excessive
P0403 Exhaust Gas Recirculation Circuit Malfunction
P0404 Exhaust Gas Recirculation 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 Malfunction
P0410 Secondary Air Injection System Malfunction
P0411 Secondary Air Injection Incorrect Flow
P0412 Secondary Air Injection Valve A Malfunction
P0413 Secondary Air Injection Valve A Open
P0414 Secondary Air Injection Valve A Shorted
P0415 Secondary Air Injection Valve B Malfunction
P0416 Secondary Air Injection Valve B Open
P0417 Secondary Air Injection Valve B Shorted
P0418 Secondary Air Injection Pump Relay A Circuit Malfunction
P0419 Secondary Air Injection Pump Relay B Circuit Malfunction
P0420 Catalytic Converter System Bank 1 Efficiency Below Threshold
P0421 Warm Up Catalytic Converter Bank 1 Efficiency Below Threshold
P0422 Main Catalytic Converter Bank 1 Efficiency Below Threshold
P0423 Heated Catalytic Converter Bank 1 Efficiency Below Threshold
P0424 Heated Catalytic Converter Bank 1 Temperature Below Threshold
P0425 Catalytic Converter Temperature Sensor Bank 1
P0426 Catalytic Converter Temperature Sensor Bank 1 Range / Performance
P0427 Catalytic Converter Temperature Sensor Bank 1 Low Input
P0428 Catalytic Converter Temperature Sensor Bank 1 High Input
P0429 Catalytic Converter Heater Bank 1 Control Circuit Malfunction
P0430 Catalytic Converter System Bank 2 Efficiency Below Threshold
P0431 Warm Up Catalytic Converter Bank 2 Efficiency Below Threshold
P0432 Main Catalytic Converter Bank 2 Efficiency Below Threshold
P0433 Heated Catalytic Converter Bank 2 Efficiency Below Threshold
P0434 Heated Catalytic Converter Bank 2 Temperature Below Threshold
P0436 Catalytic Converter Temperature Sensor Bank 2
P0437 Catalytic Converter Temperature Sensor Bank 2 Range / Performance
P0438 Catalytic Converter Temperature Sensor Bank 2 Low Input
P0439 Catalytic Converter Temperature Sensor Bank 2 High Input
P0440 Evaporative Control System Malfunction
P0441 Evaporative Control Incorrect Flow Detected
P0442 Evaporative Control Small Leak Detected
P0443 Canister Purge Valve Malfunction
P0444 Canister Purge Valve Circuit Open
P0445 Canister Purge Valve Circuit Short
P0446 Evaporative Control Vent Control Malfunction
P0447 Evaporative Control Vent Control Open
P0448 Evaporative Control Vent Control Shorted
P0449 Evaporative Control Vent Valve Solenoid Circuit Malfunction
P0450 Evaporative Control Pressure Sensor Circuit Malfunction
P0451 Evaporative Control Pressure Sensor Circuit Range / Performance
P0452 Evaporative Control Pressure Sensor Circuit Low Input
P0453 Evaporative Control Pressure Sensor Circuit High Input
P0454 Evaporative Control Pressure Sensor Circuit Intermittent
P0455 Evaporative Control System Large Leak Detected
P0456 Evaporative Control System Very Small Leak Detected
P0457 Evaporative Emission Control System Leak Detected
P0458 Evaporative Emission Control System Canister Purge Valve Circuit Low
P0459 Evaporative Emission Control System Canister Purge Valve Circuit High
P0460 Fuel Level Sensor Circuit Malfunction

P0461 Fuel Level Sensor Range / Performance
P0462 Fuel Level Sensor Circuit Low Input
P0463 Fuel Level Sensor Circuit High Input
P0464 Fuel Level Sensor Circuit Intermittent
P0465 Canister Purge Flow Sensor Circuit Malfunction
P0466 Canister Purge Flow Sensor Range / Performance
P0467 Canister Purge Flow Sensor Circuit Low Input
P0468 Canister Purge Flow Sensor Circuit High Input
P0469 Canister Purge Flow Sensor Circuit Intermittent
P0470 Exhaust Gas Pressure Sensor Malfunction
P0471 Exhaust Gas Pressure Sensor Range / Performance
P0472 Exhaust Gas Pressure Sensor Flow
P0473 Exhaust Gas Pressure Sensor High
P0474 Exhaust Gas Pressure Sensor Intermittent
P0475 Exhaust Gas Pressure Valve Control Malfunction
P0476 Exhaust Gas Pressure Valve Control Range / Performance
P0477 Exhaust Gas Pressure Valve Control Low
P0478 Exhaust Gas Pressure Valve Control High
P0479 Exhaust Gas Pressure Valve Control Intermittent
P0480 Engine Cooling Fan 1 Control Circuit Malfunction
P0481 Engine Cooling Fan 2 Control Circuit Malfunction
P0482 Engine Cooling Fan 3 Control Circuit Malfunction
P0483 Engine Cooling Fan Rationality Check Malfunction
P0484 Engine Cooling Fan Circuit Over Current
P0485 Engine Cooling Fan Power / Ground Circuit Malfunction
P0486 Exhaust Gas Recirculation Valve Position Sensor B Circuit Malfunction
P0487 Exhaust Gas Recirculation System Throttle Position Control Circuit Malfunction
P0488 Exhaust Gas Recirculation System Throttle Position Control Range / Performance
P0489 Exhaust Gas Recirculation System Circuit Low
P0490 Exhaust Gas Recirculation System Circuit High
P0491 Secondary Air Injection System Bank 1 Malfunction
P0492 Secondary Air Injection System Bank 2 Malfunction
P0493 Engine Cooling Fan Motor Over Speed - Clutch Locked
P0494 Engine Cooling Fan Motor Speed Low
P0495 Engine Cooling Fan Motor Speed High
P0496 Evaporative Emission System High Purge Flow
P0497 Evaporative Emission System Low Purge Flow
P0498 Evaporative Emission System Vent Control Circuit Low
P0499 Evaporative Emission System Vent Control Circuit High
P0500 Vehicle Speed Sensor Circuit Malfunction
P0501 Vehicle Speed Sensor Circuit Range / Performance
P0502 Vehicle Speed Sensor Circuit Low Input
P0503 Vehicle Speed Sensor Circuit Intermittent / Erratic / High
P0504 Brake Switch A and B Correlation
P0505 Idle Speed Control System Malfunction
P0506 Idle Speed Control System RPM Too Low
P0507 Idle Speed Control System RPM Too High
P0508 Idle Air Control Circuit Low
P0509 Idle Air Control Circuit High
P0510 Closed Throttle Position Sensor Switch Malfunction
P0511 Idle Air Control Circuit Malfunction
P0512 Starter Request Circuit Malfunction
P0513 Immobiliser Key Incorrect

P0514 Battery Temperature Sensor Circuit Range / Performance
P0515 Battery Temperature Sensor Circuit Malfunction
P0516 Battery Temperature Sensor Circuit Low
P0517 Battery Temperature Sensor Circuit High
P0518 Idle Air Control Circuit Intermittent
P0519 Idle Air Control Circuit Performance
P0520 Engine Oil Pressure Sensor / Switch Circuit Malfunction
P0521 Engine Oil Pressure Sensor / Switch Circuit Range / Performance
P0522 Engine Oil Pressure Sensor / Switch Circuit Low
P0523 Engine Oil Pressure Sensor / Switch Circuit High
P0524 Engine Oil Pressure Too Low
P0525 Cruise Control System Actuator Control Circuit Range / Performance
P0526 Engine Cooling Fan Motor Speed Sensor Circuit Malfunction
P0527 Engine Cooling Fan Motor Speed Sensor Circuit Range / Performance
P0528 Engine Cooling Fan Motor Speed Sensor No Signal
P0529 Engine Cooling Fan Motor Speed Sensor Circuit Intermittent
P0530 Air Conditioner Refrigerant Pressure Sensor Circuit Malfunction
P0531 Air Conditioner Refrigerant Pressure Circuit Range / Performance
P0532 Air Conditioner Refrigerant Pressure Sensor Circuit Low
P0533 Air Conditioner Refrigerant Pressure Sensor Circuit High
P0534 Air Conditioner Refrigerant Charge Loss
P0535 Air Conditioner Evaporator Temperature Sensor Circuit Malfunction
P0536 Air Conditioner Evaporator Temperature Sensor Circuit Range / Performance
P0537 Air Conditioner Evaporator Temperature Sensor Circuit Low
P0538 Air Conditioner Evaporator Temperature Sensor Circuit High
P0539 Air Conditioner Evaporator Temperature Sensor Circuit Intermittent
P0540 Intake Air Heater A Circuit Malfunction
P0541 Intake Air Heater A Circuit Low
P0542 Intake Air Heater A Circuit High
P0543 Intake Air Heater A Circuit Open
P0544 Exhaust Gas Recirculation Temperature Sensor Bank 1 Circuit Malfunction
P0545 Exhaust Gas Recirculation Temperature Sensor Bank 1 Circuit Low
P0546 Exhaust Gas Recirculation Temperature Sensor Bank 1 Circuit High
P0547 Exhaust Gas Recirculation Temperature Sensor Bank 2 Sensor 1 Circuit Malfunction
P0548 Exhaust Gas Recirculation Temperature Sensor Bank 2 Sensor 1 Circuit Low
P0549 Exhaust Gas Recirculation Temperature Sensor Bank 2 Sensor 1 Circuit High
P0550 Power Steering Pressure Sensor / Switch Circuit Malfunction
P0551 Power Steering Pressure Sensor / Switch Circuit Range / Performance
P0552 Power Steering Pressure Sensor / Switch Circuit Low
P0553 Power Steering Pressure Sensor / Switch Circuit High
P0554 Power Steering Pressure Sensor / Switch Circuit Intermittent
P0555 Brake Servo Pressure Sensor Circuit Malfunction
P0556 Brake Servo Pressure Sensor Circuit Range / Performance
P0557 Brake Servo Pressure Sensor Circuit Low
P0558 Brake Servo Pressure Sensor Circuit High
P0559 Brake Servo Pressure Sensor Circuit Intermittent
P0560 System Voltage Malfunction
P0561 System Voltage Unstable
P0562 System Voltage Low
P0563 System Voltage High
P0564 Cruise Control System Multifunction Switch Input A Circuit Malfunction
P0565 Cruise Control Master Switch On Signal Malfunction
P0566 Cruise Control Master Switch Off Signal Malfunction

P0567 Cruise Control Selector Switch Resume Signal Malfunction
P0568 Cruise Control Master Switch Set Signal Malfunction
P0569 Cruise Control Selector Switch Coast Signal Malfunction
P0570 Cruise Control Selector Switch Accelerate Signal Malfunction
P0571 Cruise Control/Brake Switch A Circuit Malfunction
P0572 Cruise Control/Brake Switch A Circuit Low
P0573 Cruise Control/Brake Switch A Circuit High
P0574 Cruise Control System Vehicle Speed Too High
P0575 Cruise Control System Input Circuit Malfunction
P0576 Cruise Control System Input Circuit Low
P0577 Cruise Control System Input Circuit High
P0578 Cruise Control System Multifunction Switch Input A Circuit Stuck
P0579 Cruise Control System Multifunction Switch Input A Circuit Range / Performance
P0580 Cruise Control System Multifunction Switch Input A Circuit Low
P0581 Cruise Control System Multifunction Switch Input A Circuit High
P0582 Cruise Control System Vacuum Control Circuit Open
P0583 Cruise Control System Vacuum Control Circuit Low
P0584 Cruise Control System Vacuum Control Circuit High
P0585 Cruise Control System Multifunction Switch Input A/B Correlation
P0586 Cruise Control System Vent Control Circuit Open
P0587 Cruise Control System Vent Control Circuit Low
P0588 Cruise Control System Vent Control Circuit High
P0589 Cruise Control System Multifunction Switch Input B Circuit Malfunction
P0590 Cruise Control System Multifunction Switch Input B Circuit Stuck
P0591 Cruise Control System Multifunction Switch Input B Range / Performance
P0592 Cruise Control System Multifunction Switch Input B Low
P0593 Cruise Control System Multifunction Switch Input B High
P0594 Cruise Control System Actuator Control Circuit Open
P0595 Cruise Control System Actuator Control Circuit Low
P0596 Cruise Control System Actuator Control Circuit High
P0597 Thermostat Heater Control System Circuit Open
P0598 Thermostat Heater Control System Circuit Low
P0599 Thermostat Heater Control System Circuit High
P0600 Controller Area Network (CAN) Data Bus Malfunction
P0601 Control Module Internal Memory Check Sum Error
P0602 Control Module Programming Error
P0603 Control Module Internal KAM Error
P0604 Control Module Internal RAM Error
P0605 Control Module Internal ROM Error
P0606 Control Module Processor Fault
P0607 Control Module Performance
P0608 Control Module Vehicle Speed Sensor Output A Malfunction
P0609 Control Module Vehicle Speed Sensor Output B Malfunction
P0610 Control Module Vehicle Option Error
P0611 Fuel Injector Control Module Performance
P0612 Fuel Injector Control Module Control Relay Circuit
P0613 Automatic Transmission Control Module Processor Error
P0614 Engine Control Module / Transmission Control Module Mismatch
P0615 Starter Relay Circuit Malfunction
P0616 Starter Relay Circuit Low
P0617 Starter Relay Circuit High
P0918 Alternative Fuel Control Module KAM Error
P0619 Alternative Fuel Control Module RAM/ROM Error

P0620 Alternator Control Circuit Malfunction
P0621 Alternator Warning Lamp (L Control) Circuit Malfunction
P0622 Alternator Field (F Control) Circuit Malfunction
P0623 Alternator Control Lamp Circuit Malfunction
P0624 Filler Cap Control Lamp Circuit Malfunction
P0625 Alternator Field Terminal Circuit Low
P0626 Alternator Field Terminal Circuit High
P0627 Fuel Pump Control Circuit Open
P0628 Fuel Pump Control Circuit Low
P0629 Fuel Pump Control Circuit High
P0630 VIN Not Programmed or Mismatch ECM/PCM
P0631 VIN Not Programmed or Mismatch TCM
P0632 Odometer Not Programmed ECM/PCM
P0633 Immobiliser Key Not Programmed ECM/PCM
P0634 ECM/PCM/TCM Internal Temperature Too High
P0635 Power Steering Control Circuit Malfunction
P0636 Power Steering Control Circuit Low
P0637 Power Steering Control Circuit High
P0638 Throttle Actuator Control Bank 1 Range / Performance
P0639 Throttle Actuator Control Bank 2 Range / Performance
P0640 Intake Air Heater Control Circuit Malfunction
P0641 Sensor Reference Voltage A Circuit Open
P0642 Engine Control Module Knock Control Defective
P0643 Sensor Reference Voltage A Circuit High
P0644 Driver Display Serial Communication Circuit Malfunction
P0645 Air Conditioner Fault
P0646 Air Conditioner Clutch Relay Circuit Low
P0647 Air Conditioner Clutch Relay Circuit High
P0648 Immobiliser Control Lamp Circuit Malfunction
P0649 Cruise Control Lamp Circuit
P0650 Malfunction Indicator Lamp Malfunction
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 Malfunction
P0655 Engine Hot Lamp Output Circuit Malfunction
P0656 Fuel Level Output Circuit Malfunction
P0657 Actuator Supply Voltage Circuit Open
P0658 Actuator Supply Voltage Circuit Low
P0659 Actuator Supply Voltage Circuit High
P0660 Intake Manifold Air Control Solenoid Bank 1 Circuit Open
P0661 Intake Manifold Air Control Solenoid Bank 1 Circuit Low
P0662 Intake Manifold Air Control Solenoid Bank 1 Circuit High
P0663 Intake Manifold Air Control Solenoid Bank 2 Circuit Open
P0664 Intake Manifold Air Control Solenoid Bank 2 Circuit Low
P0665 Intake Manifold Air Control Solenoid Bank 2 Circuit High
P0666 ECM/PCM/TCM Internal Temperature Sensor Circuit Malfunction
P0667 ECM/PCM/TCM Internal Temperature Sensor Circuit Range / Performance
P0668 ECM/PCM/TCM Internal Temperature Sensor Circuit Low
P0669 ECM/PCM/TCM Internal Temperature Sensor Circuit High
P0670 Glow Plug Control Module Circuit Malfunction
P0671 Glow Plug Cylinder 1 Circuit Malfunction
P0672 Glow Plug Cylinder 2 Circuit Malfunction

P0673 Glow Plug Cylinder 3 Circuit Malfunction
P0674 Glow Plug Cylinder 4 Circuit Malfunction
P0675 Glow Plug Cylinder 5 Circuit Malfunction
P0676 Glow Plug Cylinder 6 Circuit Malfunction
P0677 Glow Plug Cylinder 7 Circuit Malfunction
P0678 Glow Plug Cylinder 8 Circuit Malfunction
P0679 Glow Plug Cylinder 9 Circuit Malfunction
P0680 Glow Plug Cylinder 10 Circuit Malfunction
P0681 Glow Plug Cylinder 11 Circuit Malfunction
P0682 Glow Plug Cylinder 12 Circuit Malfunction
P0683 Glow Plug Control Module/ECM/PCM Communication Malfunction
P0684 Glow Plug Control Module/ECM/PCM Communication Range / Performance
P0685 ECM/PCM Power Relay Circuit Open
P0686 ECM/PCM Power Relay Circuit Low
P0687 Engine Control Relay Short to Ground
P0688 Engine Control Relay Short to Power
P0689 ECM/PCM Power Relay Sense Circuit Low
P0690 ECM/PCM Power Relay Sense Circuit High
P0691 Engine Cooling Fan Motor 1 Circuit Low
P0692 Engine Cooling Fan Motor 1 Circuit High
P0693 Engine Cooling Fan Motor 2 Circuit Low
P0694 Engine Cooling Fan Motor 2 Circuit High
P0695 Engine Cooling Fan Motor 3 Circuit Low
P0696 Engine Cooling Fan Motor 3 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 Malfunction
P0701 Transmission Control System Range / Performance
P0702 Transmission Control System Electrical
P0703 Torque Converter / Brake Switch B Circuit Malfunction
P0704 Clutch Pedal Position Switch Circuit Malfunction
P0705 Transmission Range Sensor Circuit Malfunction
P0706 Transmission Range Sensor Circuit Range / Performance
P0707 Transmission Range Sensor Circuit Low Input
P0708 Transmission Range Sensor Circuit High Input
P0709 Transmission Range Sensor Intermittent
P0710 Transmission Fluid Temperature Sensor Circuit Malfunction
P0711 Transmission Fluid Temperature Sensor Circuit Range / Performance
P0712 Transmission Fluid Temperature Sensor Circuit Low
P0713 Transmission Fluid Temperature Sensor Circuit High
P0714 Transmission Fluid Temperature Sensor Circuit Intermittent
P0715 Transmission Input/Turbine Speed Sensor Malfunction
P0716 Transmission Input/Turbine Speed Range / Performance
P0717 Transmission Input/Turbine Speed Sensor No Signal
P0718 Transmission Input/Turbine Speed Sensor Intermittent
P0719 Torque Converter / Brake Switch B Circuit Low
P0720 Vehicle Speed/Output Shaft Speed Sensor Circuit Malfunction
P0721 Vehicle Speed/Output Shaft Speed Sensor Circuit Range / Performance
P0722 Vehicle Speed/Output Shaft Speed Sensor Circuit No Signal
P0723 Vehicle Speed/Output Shaft Speed Sensor Circuit Intermittent
P0724 Torque Converter / Brake Switch B Circuit High
P0725 Engine Speed Sensor Input Circuit Malfunction

P0726 Engine Speed Sensor Input Range / Performance
P0727 Engine Speed Sensor Input Circuit No Signal
P0728 Engine Speed Sensor Input Circuit Intermittent
P0729 Reserved
P0730 Gear Ratio Incorrect
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 Transmission Control Module Engine Speed Output Circuit
P0738 Transmission Control Module Engine Speed Output Circuit Low
P0739 Transmission Control Module Engine Speed Output Circuit High
P0740 Transmission Torque Converter Clutch Circuit Malfunction
P0741 Transmission Torque Converter Clutch Performance or Stuck Off
P0742 Transmission Torque Converter Clutch Circuit Stuck On
P0743 Transmission Torque Converter Clutch Circuit Electrical
P0744 Transmission Torque Converter Clutch Circuit Intermittent
P0745 Transmission Pressure Control Solenoid Malfunction
P0746 Transmission Pressure Control Solenoid Performance or Stuck Off
P0747 Transmission Pressure Control Solenoid Stuck On
P0748 Transmission Pressure Control Solenoid Electrical
P0749 Transmission Pressure Control Solenoid Intermittent
P0750 Transmission Shift Solenoid A Malfunction
P0751 Transmission Shift Solenoid A Performance or Stuck Off
P0752 Transmission Shift Solenoid A Stuck On
P0753 Transmission Shift Solenoid A Electrical
P0754 Transmission Shift Solenoid A Intermittent
P0755 Transmission Shift Solenoid B Malfunction
P0756 Transmission Shift Solenoid B Performance or Stuck Off
P0757 Transmission Shift Solenoid B Stuck On
P0758 Transmission Shift Solenoid B Electrical
P0759 Transmission Shift Solenoid B Intermittent
P0760 Transmission Shift Solenoid C Malfunction
P0761 Transmission Shift Solenoid C Performance or Stuck Off
P0762 Transmission Shift Solenoid C Stuck On
P0763 Transmission Shift Solenoid C Electrical
P0764 Transmission Shift Solenoid C Intermittent
P0765 Transmission Shift Solenoid D Malfunction
P0766 Transmission Shift Solenoid D Performance or Stuck Off
P0767 Transmission Shift Solenoid D Stuck On
P0768 Transmission Shift Solenoid D Electrical
P0769 Transmission Shift Solenoid D Intermittent
P0770 Transmission Shift Solenoid E Malfunction
P0771 Transmission Shift Solenoid E Performance or Stuck Off
P0772 Transmission Shift Solenoid E Stuck On
P0773 Transmission Shift Solenoid E Electrical
P0774 Transmission Shift Solenoid E Intermittent
P0775 Transmission Pressure Control Solenoid B Malfunction
P0776 Transmission Pressure Control Solenoid B Performance
P0777 Transmission Pressure Control Solenoid B Stuck On
P0778 Transmission Pressure Control Solenoid B Electrical

P0779 Transmission Pressure Control Solenoid B Intermittent
P0780 Gear Selection Shift Malfunction
P0781 Gear Selection 1-2 Shift Malfunction
P0782 Gear Selection 2-3 Shift Malfunction
P0783 Gear Selection 3-4 Shift Malfunction
P0784 Gear Selection 4-5 Shift Malfunction
P0785 Shift/Timing Solenoid Circuit Malfunction
P0786 Shift/Timing Solenoid Circuit Range / Performance
P0787 Shift/Timing Solenoid Circuit Low
P0788 Shift/Timing Solenoid Circuit High
P0789 Shift/Timing Solenoid Circuit Intermittent
P0790 Transmission Mode (Normal/Performance) Switch Circuit Malfunction
P0791 Transmission Intermediate Shaft Speed Sensor Malfunction
P0792 Transmission Intermediate Shaft Speed Sensor Range / Performance
P0793 Transmission Intermediate Shaft Speed Sensor No Signal
P0794 Transmission Intermediate Shaft Speed Sensor Intermittent
P0795 Transmission Pressure Control Solenoid C Malfunction
P0796 Transmission Pressure Control Solenoid C Performance or Stuck Off
P0797 Transmission Pressure Control Solenoid C Stuck On
P0798 Transmission Pressure Control Solenoid C Electrical
P0799 Transmission Pressure Control Solenoid C Intermittent
P0800 Transfer Box Control System MIL Request Malfunction
P0801 Reverse Inhibit Control Circuit Malfunction
P0802 Transmission Control System MIL Request Circuit Open
P0803 1-4 Upshift (Skip Shift) Solenoid Control Circuit Malfunction
P0804 1-4 Upshift (Skip Shift) Warning Lamp Circuit Malfunction
P0805 Clutch Position Sensor Circuit Malfunction
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 Slip
P0812 Reverse Gear Input Circuit Malfunction
P0813 Reverse Gear Output Circuit Malfunction
P0814 Transmission Range Display Circuit Malfunction
P0815 Transmission Up-shift Switch Circuit Malfunction
P0816 Transmission Down-shift Switch Circuit Malfunction
P0817 Starter Disable Circuit Malfunction
P0818 Driveline Disconnect Switch Circuit Malfunction
P0819 Up/Down Shift Switch to Transmission Range Correlation
P0820 Gear Lever X-Y Position Sensor Circuit Malfunction
P0821 Gear Lever X Position Sensor Circuit Malfunction
P0822 Gear Lever Y Position Sensor Circuit Malfunction
P0823 Gear Lever X Position Sensor Circuit Intermittent
P0824 Gear Lever Y Position Sensor Circuit Intermittent
P0825 Gear Lever Push Pull Switch Circuit Malfunction
P0826 Up/Down Shift Switch Input Circuit
P0827 Up/Down Shift Switch Input Circuit Low
P0828 Up/Down Shift Switch Input Circuit High
P0829 5-6 Upshift
P0830 Clutch Pedal Position Switch A Circuit Malfunction
P0831 Clutch Pedal Position Switch A Circuit Low

P0832 Clutch Pedal Position Switch A Circuit High
P0833 Clutch Pedal Position Switch B Circuit Malfunction
P0834 Clutch Pedal Position Switch B Circuit Low
P0835 Clutch Pedal Position Switch B Circuit High
P0836 Four Wheel Drive Switch Circuit Malfunction
P0837 Four Wheel Drive Switch Circuit Range / Performance
P0838 Four Wheel Drive Switch Circuit Low
P0839 Four Wheel Drive Switch Circuit High
P0840 Transmission Fluid Pressure Sensor/Switch A Circuit Malfunction
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 Malfunction
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 Position Switch Input Circuit Malfunction
P0851 Park/Neutral Position Switch Input Circuit Low
P0852 Park/Neutral Position Switch Input Circuit High
P0853 Drive Switch Input Circuit Malfunction
P0854 Drive Switch Input Circuit Low
P0855 Drive Switch Input Circuit High
P0856 Traction Control Input Signal Circuit Malfunction
P0857 Traction Control Input Signal Circuit Range / Performance
P0858 Traction Control Input Signal Circuit Low
P0859 Traction Control Input Signal Circuit High
P0860 Gear Shift Module Communication Circuit Malfunction
P0861 Gear Shift Module Communication Circuit Low
P0862 Gear Shift Module Communication Circuit High
P0863 Transmission Control Module Communication Circuit Malfunction
P0864 Transmission Control Module Communication Circuit Range / Performance
P0865 Transmission Control Module Communication Circuit Low
P0866 Transmission Control Module Communication Circuit High
P0867 Transmission Fluid Pressure Sensor Malfunction
P0868 Transmission Fluid Pressure Sensor Low
P0869 Transmission Fluid Pressure Sensor High
P0870 Transmission Fluid Pressure Sensor/Switch C Malfunction
P0871 Transmission Fluid Pressure Sensor/Switch C Range / Performance
P0872 Transmission Fluid Pressure Sensor/Switch C Low
P0873 Transmission Fluid Pressure Sensor/Switch C High
P0874 Transmission Fluid Pressure Sensor/Switch C Intermittent
P0875 Transmission Fluid Pressure Sensor/Switch D Malfunction
P0876 Transmission Fluid Pressure Sensor/Switch D Range / Performance
P0877 Transmission Fluid Pressure Sensor/Switch D Low
P0878 Transmission Fluid Pressure Sensor/Switch D High
P0879 Transmission Fluid Pressure Sensor/Switch D Intermittent
P0880 Transmission Control Module Power Input Signal Malfunction
P0881 Transmission Control Module Power Input Signal Range / Performance
P0882 Transmission Control Module Power Input Signal Low
P0883 Transmission Control Module Power Input Signal High
P0884 Transmission Control Module Power Input Signal Intermittent

P0885 Transmission Control Module Power Relay Control Circuit Open
P0886 Transmission Control Module Power Relay Control Circuit Low
P0887 Transmission Control Module Power Relay Control Circuit High
P0888 Transmission Control Module Power Relay Sense Circuit Malfunction
P0889 Transmission Control Module Power Relay Sense Circuit Range / Performance
P0890 Transmission Control Module Power Relay Sense Circuit Low
P0891 Transmission Control Module Power Relay Sense Circuit High
P0892 Transmission Control Module 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 Transmission Gate Select Position Circuit Malfunction
P0905 Transmission Gate Select Position Circuit Range / Performance
P0906 Transmission Gate Select Position Circuit Low
P0907 Transmission Gate Select Position Circuit High
P0908 Transmission Gate Select Position Circuit Intermittent
P0909 Transmission Gate Select Control Error
P0910 Transmission Gate Select Actuator Circuit Malfunction
P0911 Transmission Gate Select Actuator Circuit Range / Performance
P0912 Transmission Gate Select Actuator Circuit Low
P0913 Transmission Gate Select Actuator Circuit High
P0914 Gear Shift Position Circuit Malfunction
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 Circuit Open
P0929 Gear Shift Lock Solenoid Circuit Range / Performance
P0930 Gear Shift Lock Solenoid Circuit Low
P0931 Gear Shift Lock Solenoid Circuit High
P0932 Hydraulic Pressure Sensor Circuit Malfunction
P0933 Hydraulic Pressure Sensor Circuit 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 Malfunction

P0938 Hydraulic Oil Temperature Sensor Circuit 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 Malfunction
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 Actuator Signal Management Adaptive Learning Not Done
P0950 Actuator Signal Management Control Circuit Malfunction
P0951 Actuator Signal Management Control Circuit Range / Performance
P0952 Actuator Signal Management Control Circuit Low
P0953 Actuator Signal Management Control Circuit High
P0954 Actuator Signal Management Control Circuit Intermittent
P0955 Actuator Signal Management Mode Circuit Malfunction
P0956 Actuator Signal Management Mode Circuit Range / Performance
P0957 Actuator Signal Management Mode Circuit Low
P0958 Actuator Signal Management Mode Circuit High
P0959 Actuator Signal Management 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 Malfunction
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 Malfunction
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
P0999 Shift Solenoid F Control Circuit High