

Generic P-Codes Only

P0105-Boost Pressure Sensor Can Message Error
P0105-Boost Pressure Sensor Plausibility
P0105-Boost Pressure Sensor Signal Voltage Too High
P0105-Boost Pressure Sensor Signal Voltage Too Low
P0110-Intake Air Temp Sensor Signal Voltage Too High
P0110-Intake Air Temp Sensor Signal Voltage Too Low
P0115-Engine Coolant Temp Sensor Circuit Plausibility
P0115-Engine Coolant Temp Sensor Circuit Plausibility With Engine Oil Sensor
P0115-Engine Coolant Temp Sensor Circuit Signal Voltage Too High
P0115-Engine Coolant Temp Sensor Circuit Signal Voltage Too Low
P0180-Fuel Temperature Sensor Circuit - Signal Voltage Too High
P0180-Fuel Temperature Sensor Circuit - Signal Voltage Too Low
P0190-Fuel Press Sensor Circuit Malf Signal Voltage Too High
P0190-Fuel Press Sensor Circuit Malf Signal Voltage Too Low
P0201-Cylinder 1-Injector Circuit Excessive Current
P0201-Cylinder 1-Injector Circuit Open Or Shorted To Ground
P0201-Cylinder 1-Injector Circuit Shorted To Voltage
P0202-Cylinder 2-Injector Circuit Excessive Current
P0202-Cylinder 2-Injector Circuit Open Or Shorted To Ground
P0202-Cylinder 2-Injector Circuit Shorted To Voltage
P0203-Cylinder 3-Injector Circuit Excessive Current
P0203-Cylinder 3-Injector Circuit Open Or Shorted To Ground
P0203-Cylinder 3-Injector Circuit Shorted To Voltage
P0204-Cylinder 4-Injector Circuit Excessive Current
P0204-Cylinder 4-Injector Circuit Open Or Shorted To Ground
P0204-Cylinder 4-Injector Circuit Shorted To Voltage
P0205-Cylinder 5-Injector Circuit Excessive Current
P0205-Cylinder 5-Injector Circuit Open Or Shorted To Ground
P0205-Cylinder 5-Injector Circuit Shorted To Voltage
P0300-Misfire Detected
P0500-Wheel Speed Sensor Plaus - Can Bus Message From Abs
P0600-Can Data Bus - Bus Circuit Fault

P1105-Atmospheric Pressure Sensor Signal Voltage Too High
P1105-Atmospheric Pressure Sensor Signal Voltage Too Low
P1222-Acc Pedal Position Sensor 1 Ckt Plausibility
P1222-Acc Pedal Position Sensor 1 Ckt Signal Voltage Too High
P1222-Acc Pedal Position Sensor 1 Ckt Signal Voltage Too Low
P1234-Acc Pedal Position Sensor 2 Circuit Plausibility
P1234-Acc Pedal Position Sensor 2 Ckt Signal Voltage Too High
P1234-Acc Pedal Position Sensor 2 Ckt Signal Voltage Too Low
P1482-Glow Plug Module - Communication Error
P1482-Glow Plug Module - Excess Current
P1482-Glow Plug Module - Incorrect Timer
P1482-Glow Plug Module - Internal Fault
P1610-Engine Control Relay Shuts Off Too Early
P1610-Engine Control Relay Shuts Off Too Late
P1611-Sensor Supply 1 Voltage Is Too High
P1611-Sensor Supply 1 Voltage Is Too Low
P1612-Ignition Voltage - Voltage Error
P1615-Ecm Voltage Supply Is Too High
P1615-Ecm Voltage Supply Is Too Low
P1617- Ecm Read/Write Error
P1617- Ecm Write Error
P1617-Ecm Incorrect Value
P1617-Ecm Read Error
P1630-Immobilizer
P1681-Acm Circuit Fault
P2008-Fuel Pressure Sensor Circuit Signal Voltage Too High
P2008-Fuel Pressure Sensor Circuit Signal Voltage Too Low
P2009-Water In Fuel Sensor - Water In Fuel
P2009-Water In Fuel Sensor Signal Error
P2011-Mass Air Flow Sensor Plausibility Air Mass Too Low
P2014-Engine Oil Sensor Oil Temperature Plausibility
P2014-Engine Oil Sensor Signal Plausibility
P2014-Engine Oil Sensor Signal Voltage Is Too High
P2014-Engine Oil Sensor Signal Voltage Is Too Low
P2015-Fuel Rail Pressure Malfunction Maximum Fuel Flow Exceeded

P2016-Fuel Rail Pressure Malfunction Fuel Flow Below Minimum Quantity
P2017-Fuel Rail Pressure Malfunction Rail Pressure Is Too Low
P2018-Fuel Rail Pressure Malfunction Rail Pressure Is Too High
P2019-Fuel Rail Pressure Malfunction Maximum Fuel Pressure Exceeded
P2019-Fuel Rail Pressure Malfunction Rail Pressure Is Too Low
P2020-Fuel Rail Pressure Malfunction Rail Pressure Is Too Low
P2021-Fuel Rail Pressure Malfunction Rail Pressure Too Low
P2023-Fuel Rail Pressure Malfunction Rail Pressure Too High
P2025-Intake Pressure Sensor Plausibility
P2025-Intake Pressure Sensor Signal Voltage Too High
P2025-Intake Pressure Sensor Signal Voltage Too Low
P2038-O2 Sensor Circuit Fault
P2040-Engine Oil Sensor Circuit Invalid Level
P2040-Engine Oil Sensor Circuit Level Out Of Range
P2041-Engine Oil Sensor Poor Oil Quality
P2041-Engine Oil Sensor Quality Measurement Error
P2041-Engine Oil Sensor Quality Plausibility
P2042-Engine Oil Sensor Water Contamination
P2043-Camshaft Position Sensor Circuit Open Circuit
P2043-Camshaft Position Sensor Circuit Open Or Short Circuit
P2045-Crankshaft Position Sensor Circuit Lost Signal
P2045-Crankshaft Position Sensor Circuit Signal Plausibility
P2047-Fuel Rail Pressure Malfunction Maximum Fuel Pressure Exceeded
P2049-Fuel Rail Pressure Malfunction Deceleration Error
P2051-Fuel Rail Pressure Malfunction Maximum Fuel Pressure Exceeded
P2057-O2 Sensor Signal Circuit Signal Voltage Too High
P2058-O2 Sensor Signal Circuit Signal Voltage Too High
P2059-O2 Sensor Signal Circuit Signal Voltage Too High
P2061-Engine Oil Sensor Open Circuit
P2062-Engine Oil Sensor Monitoring Error
P2062-Engine Oil Sensor Signal Error
P2062-Engine Oil Sensor Synchronization Error
P2063-Intake Air Temp Sensor Circuit Signal Voltage Too High
P2063-Intake Air Temp Sensor Circuit Signal Voltage Too Low
P2065-Mass Air Flow Sensor Supply Voltage Too High

P2065-Mass Air Flow Sensor Supply Voltage Too Low
P2066-Mass Air Flow Sensor Plausibility Air Mass Too High
P2066-Mass Air Flow Sensor Plausibility Air Mass Too Low
P2067-Mass Air Flow Sensor Signal Circuit Open Or Shorted
P2067-Mass Air Flow Sensor Signal Voltage Too High
P2067-Mass Air Flow Sensor Signal Voltage Too Low
P2068-Mass Air Flow Sensor Plausibility Signal Ratio Error
P2068-Mass Air Flow Sensor Plausibility Signal Ratio Too Large
P2068-Mass Air Flow Sensor Plausibility Signal Ratio Too Small
P2090-O2 Sensor Plausibility
P2090-O2 Sensor Signal Fault
P2091-O2 Sensor Low O2 Concentration
P2091-O2 Sensor Signal Plausibility
P2100-Fuel Pump Relay Circuit Open Circuit
P2100-Fuel Pump Relay Circuit Shorted To Ground
P2100-Fuel Pump Relay Circuit Shorted To Voltage
P2100-Fuel Pump Relay Excessive Current
P2104-Starter Relay Circuit Short Circuit
P2110-Boost Pressure Servo Motor Circuit Short Circuit
P2112-Boost Pressure Servo Motor Circuit Excessive Current
P2112-Boost Pressure Servo Motor Circuit Open Circuit
P2122-Internal Error Engine Shut Off
P2123-Injector Circuit Fault
P2123-Injector Circuit Low Side Shorted To Ground
P2123-Injector Circuit Shorted To Ground Or Voltage
P2124-Injector Circuit Fault
P2124-Injector Circuit Low Side Shorted To Ground
P2124-Injector Circuit Shorted To Ground Or Voltage
P2132-Glow Plug Control Module Circuit Shorted To Ground
P2132-Glow Plug Control Module Circuit Shorted To Voltage Or Open
P2132-Glow Plug Control Module Fault
P2133-Glow Plug Failure-Cylinder #1
P2134-Glow Plug Failure-Cylinder #2
P2135-Glow Plug Failure-Cylinder #3
P2136-Glow Plug Failure-Cylinder #4

P2137-Glow Plug Failure-Cylinder #5
P2139-Ecm Injector Output Stage
P2140-Ecm Injector Output Stage
P2141-Cylinder #1 Injector Open Circuit
P2142-Cylinder #2 Injector Open Circuit
P2143-Cylinder #3 Injector Open Circuit
P2144-Cylinder #4 Injector Open Circuit
P2145-Cylinder #5 Injector Open Circuit
P2151-Fuel Press Solenoid Signal Implausible
P2152-Starter Relay Circuit Short To Ground
P2153-Starter Relay Circuit Ecm Thermal Overload
P2153-Starter Relay Circuit Open Or Shorted To Voltage
P2195-O2 Sensor Heater Circuit Fault
P2197-Fuel Quantity Solenoid Ecm Thermal Overload
P2197-Fuel Quantity Solenoid Open Circuit
P2198-Fuel Quantity Solenoid Short To Voltage
P2199-Fuel Quantity Solenoid Short To Ground
P2201-Immobilizer Can Message Error
P2203-Torque Reduction Message From Abs - Can Plausibility
P2203-Torque Reduction Message From Abs - Message Error
P2203-Torque Reduction Message From Abs - Messages Missing
P2203-Torque Reduction Message From Abs - No Communication
P2203-Torque Reduction Message From Abs - Plausibility #1
P2203-Torque Reduction Message From Abs Plausibility #2
P2204-Torque Reduction Message From Tcm - Can Plausibility
P2204-Torque Reduction Message From Tcm - Engine Stop
P2204-Torque Reduction Message From Tcm - Message Error
P2204-Torque Reduction Message From Tcm - Messages Missing
P2204-Torque Reduction Message From Tcm - Plausibility
P2204-Torque Reduction Message From Tcm - Tcm Dtc #1
P2204-Torque Reduction Message From Tcm - Tcm Dtc #2
P2208-Abs Brake Signal Can Message Implausible
P2208-Abs Can Brake Signal Plausibility
P2209-Abs Can Message Missing Or Incorrect
P2210-Ecm Can Message Missing Or Incorrect

P2211-Etc Can Message Missing Or Incorrect
P2214-Can Message Error
P2217-Tcm Dtc Internal Fault Present
P2218-Tcm Dtc 1-2 And 4-5 Shift Solenoid Fault Present
P2219-Tcm Dtc 2-3 Shift Solenoid Fault Present
P2220-Tcm Dtc 3-4 Shift Solenoid Fault Present
P2221-Tcm Dtc Torque Converter Clutch Solenoid Fault Present
P2222-Tcm Dtc Modulating Pressure Solenoid Fault Present
P2223-Tcm Dtc Shift Pressure Solenoid Fault Present
P2224-Tcm Dtc Valve Voltage Supply Fault Present
P2225-Tcm Dtc Speed Sensor Voltage Fault Present
P2226-Tcm Dtc Ewm Can Message Fault Present
P2227-Tcm Dtc Right Rear Wheel Speed Implausible Fault Present
P2228-Tcm Dtc Transmission Ratio Error Fault Present
P2229-Tcm Dtc Can Msg Implausible Fault Present
P2230-Tcm Dtc Tcc Excessive Power Consumption Fault Present
P2231-Tcm Dtc Not Unequivocal Fault Present
P2232-Tcm Dtc Negative Gear Comparison Fault Present
P2234-Abs Dtc External Quantity Control Fault Present
P2240-Abs Steering Angle Sensor Can Message Implausible 1
P2240-Abs Steering Angle Sensor Can Message Implausible 2
P2243-No Message Received From Skreem
P2244-Instrument Cluster Message Plausibility
P2252-Lateral Accelerator Sensor Plausibility
P2253-Steering Angle Sensor Plausibility
P2258-Tcm Message Error
P2258-Tcm No Can Message
P2306-Sensor Supply 2 Voltage Is Too High
P2306-Sensor Supply 2 Voltage Is Too Low
P2319-Ecm Internal Error 1
P2319-Ecm Internal Error 2
P2319-Ecm Internal Error 3
P2319-Ecm Internal Error 4
P2321-Ecm Internal Error 5
P2322-Crankshaft Position Sensor Plausibility

P2323-Ecm Internal Error
P2324-Ecm Injector Monitoring 1
P2324-Ecm Injector Monitoring 2
P2324-Ecm Injector Monitoring 3
P2324-Ecm Injector Monitoring 4
P2324-Ecm Injector Undervoltage
P2325-Ecm Internal Error 1
P2325-Ecm Internal Error 2
P2325-Ecm Internal Error 3
P2325-Ecm Internal Error 4
P2327-App Sensor Plausibility
P2329-Ecm Internal Error 1
P2330-Ecm Internal Error 1
P2332-Sensor Supply 3 Voltage Is Too High
P2332-Sensor Supply 3 Voltage Is Too Low
P2333-S/C Vehicle Speed Plausibility
P2338-S/C Excessive Acceleration
P2338-S/C Excessive Deceleration
P2339-Ecm Checksum Error #1
P2339-Ecm Checksum Error #2
P2339-Ecm Invalid Coding
P2339-Ecm Invalid Data
P2342-Ecm Internal Error 1
P2342-Ecm Internal Error 2
P2343-Ckp Plausibility
P2344-Kickdown Switch Plausibility
P2347-Automatic Transmission Coded As Manual Transmission
P2347-Can Bus Circuit Interruption
P2347-Manual Transmissio Coded As Auto Transmission
P2347-Write Error To Eeprom
P2350-Internal Voltage Error
P2351-Ecm Supply Voltage Too Low
P2352-Injection Fault - Quantity Error
P2352-Injection Fault - Torque Limit
P2352-Injection Fault Excessive Engine Speed

P2353-O2 Sensor Plausibility
P2354-Ecm Internal Fault
P2355-Egr Flow Rate Is Too High
P2355-Egr Flow Rate Is Too Low
P2356-Ecm Internal Error
P2357-Ecm Internal Error
P2358-Ecm Internal Error
P2359-Boost Pressure Too High
P2359-Boost Pressure Too Low
P2366-O2 Circuit Fault
P2500-Fuel Pressure Solenoid Circuit Excessive Current
P2500-Fuel Pressure Solenoid Circuit Open Circuit
P2501-Fuel Pressure Solenoid Circuit Shorted To Ground Or B+
P2510-Boost Pressure Servo Motor Short To Ground
P2511-Egr Valve Signal Circuit Shorted To Ground
P2514-Crankcase Vent Heater Excessive Current
P2514-Crankcase Vent Heater Open Circuit
P2514-Crankcase Vent Heater Shorted To Ground
P2514-Crankcase Vent Heater Shorted To Voltage
P2521-Improper Start Attempt
P2526-Boost Pressure Servo Motor Excessive Current
P2526-Boost Pressure Servo Motor Open Circuit
P2526-Boost Pressure Servo Motor Short To Ground
P2526-Boost Pressure Servo Motor Short To Voltage
P2527-Egr Valve Excessive Current
P2527-Egr Valve Signal Circuit Open Circuit
P2527-Egr Valve Signal Circuit Shorted To Ground
P2527-Egr Valve Signal Circuit Shorted To Voltage
P2531-Fuel Injector 1 Read Too Large
P2531-Fuel Injector 1 Read Too Small
P2532-Fuel Injector 2 Read Too Large
P2532-Fuel Injector 2 Read Too Small
P2533-Fuel Injector 3 Read Too Large
P2533-Fuel Injector 3 Read Too Small
P2534-Fuel Injector 4 Read Too Large

P2534-Fuel Injector 4 Read Too Small
P2535-Fuel Injector 5 Read Too Large
P2535-Fuel Injector 5 Read Too Small
P2537-Glow Plug Control Circuit Preglow Fault
P2537-Glow Plug Control Circuit Preglow Short To Ground
P2537-Glow Plug Control Circuit Preglow Short To Voltage
P2538-Glow Plug Module Communication Error
P2538-Glow Plug Module Excessive Current Error
P2538-Glow Plug Module Timer Error
P2606-Cmp/Ckp Synchronization Error
P2625-Fuel Temperature Sensor Plausibility
P2633-Maf Sensor Signal Plausibility

All P-Codes

P0001 Fuel Volume Regulator Control Circuit/Open
P0002 Fuel Volume Regulator Control Circuit Range/Perf
P0003 Fuel Volume Regulator Control Circuit Low
P0004 Fuel Volume Regulator Control Circuit Hi
P0005 Fuel Shutoff Valve A Control Circuit/Open
P0006 Fuel Shutoff Valve A Control Circuit Low
P0007 Fuel Shutoff Valve A Control Circuit Hi
P0008 Engine Pos Sys Perf Bank1
P0009 Engine Pos Sys Perf Bank2
P0010 A Camshaft Pos Actuator Circuit Bank1
P0011 A Camshaft Pos-Timing Over-Advanced or Sys Perf Bank1
P0012 A Camshaft Pos-Timing Over-Retarded Bank1
P0013 B Camshaft Pos-Actuator Circuit Bank1
P0014 B Camshaft Pos-Timing Over-Advanced or Sys Perf Bank1
P0015 B Camshaft Pos-Timing Over-Retarded Bank1
P0016 Crank/Camshaft Mis-align/sync
P0017 Crank Pos-Camshaft Pos Correlation Bank1 Sensor B
P0018 Crank Pos-Camshaft Pos Correlation Bank2 Sensor A

P0019 Crank Pos-Camshaft Pos Correlation Bank2 Sensor B
P0020 A Camshaft Pos Actuator Circuit Bank2
P0021 A Camshaft Pos-Timing Over-Advanced or Sys Perf Bank2
P0022 A Camshaft Pos-Timing Over-Retarded Bank2
P0023 B Camshaft Pos-Actuator Circuit Bank2
P0024 B Camshaft Pos-Timing Over-Advanced or Sys Perf Bank2
P0025 B Camshaft Pos-Timing Over-Retarded Bank2
P0026 Intake Valve Control Solenoid Circuit Range/Perf Bank1
P0027 Exhaust Valve Control Solenoid Circuit Range/Perf Bank1
P0028 Intake Valve Control Solenoid Circuit Range/Perf Bank2
P0029 Exhaust Valve Control Solenoid Circuit Range/Perf Bank2
P0030 1/1 O2 Sensor Heater Relay Malfunction
P0031 HO2S Heater Control Circuit Low Bank1 Sensor1
P0032 HO2S Heater Control Circuit Hi Bank1 Sensor1
P0033 Turbo Charger Bypass Valve Control Circuit
P0034 Turbo Charger Bypass Valve Control Circuit Low
P0035 Turbo Charger Bypass Valve Control Circuit Hi
P0036 1/2 O2 Sensor Heater Relay Malfunction
P0037 HO2S Heater Control Circuit Low Bank1 Sensor2
P0038 HO2S Heater Control Circuit Hi Bank1 Sensor2
P0039 T/Super Charger Bypass Valve Control Circuit Range/Perf
P0040 O2 Sensor Signals Swapped Bank1 Sensor1/ Bank2 Sensor1
P0041 O2 Sensor Signals Swapped Bank1 Sensor2/ Bank2 Sensor2
P0042 HO2S Heater Control Circuit Bank1 Sensor3
P0043 HO2S Heater Control Circuit Low Bank1 Sensor3
P0044 HO2S Heater Control Circuit Hi Bank1 Sensor3
P0045 T/Super Charger Boost Control Solenoid Circuit/Open
P0046 T/Super Charger Boost Control Solenoid Circuit Range/Perf
P0047 T/Super Charger Boost Control Solenoid Circuit Low
P0048 T/Super Charger Boost Control Solenoid Circuit Hi
P0049 T/Super Charger Turbine Overspeed
P0050 HO2S Heater Control Circuit Bank2 Sensor1
P0051 HO2S Heater Control Circuit Low Bank2 Sensor1
P0052 HO2S Heater Control Circuit Hi Bank2 Sensor1
P0053 HO2S Heater Resistance Bank1 Sensor1

P0054 HO2S Heater Resistance Bank1 Sensor2
P0055 HO2S Heater Resistance Bank1 Sensor3
P0056 HO2S Heater Control Circuit Bank2 Sensor2
P0057 HO2S Heater Control Circuit Low Bank2 Sensor2
P0058 HO2S Heater Control Circuit Hi Bank2 Sensor2
P0059 HO2S Heater Resistance Bank2 Sensor1
P0060 HO2S Heater Resistance Bank2 Sensor2
P0061 HO2S Heater Resistance Bank2 Sensor3
P0062 HO2S Heater Control Circuit Bank2 Sensor3
P0063 HO2S Heater Control Circuit Low Bank2 Sensor3
P0064 HO2S Heater Control Circuit Hi Bank2 Sensor3
P0065 Air Assisted Injector Control Range/Perf
P0066 Air Assisted Injector Control Circuit or Circuit Low
P0067 Air Assisted Injector Control Circuit Hi
P0068 MAP/MAF-Throttle Pos Correlation
P0069 MAP-Barometric Press Correlation
P0070 Ambient Air Temp Sensor Circuit
P0071 Ambient Temp Sensor Perf
P0072 Ambient Temp Sensor Low
P0073 Ambient Temp Sensor Hi
P0074 Ambient Air Temp Sensor Circuit Interm
P0075 Intake Valve Control Solenoid Circuit Bank1
P0076 Intake Valve Control Solenoid Circuit Low Bank1
P0077 Intake Valve Control Solenoid Circuit Hi Bank1
P0078 Exhaust Valve Control Solenoid Circuit Bank1
P0079 Exhaust Valve Control Solenoid Circuit Low Bank1
P0080 Exhaust Valve Control Solenoid Circuit Hi Bank1
P0081 Intake Valve Control Solenoid Circuit Bank2
P0082 Intake Valve Control Solenoid Circuit Low Bank2
P0083 Intake Valve Control Solenoid Circuit Hi Bank2
P0084 Exhaust Valve Control Solenoid Circuit Bank2
P0085 Exhaust Valve Control Solenoid Circuit Low Bank2
P0086 Exhaust Valve Control Solenoid Circuit Hi Bank2
P0087 Fuel Rail/Sys Press-Too Low
P0088 Fuel Rail Press Hi

P0089 Fuel Press Regulator 1 Perf
P0090 Fuel Press Regulator 1 Control Circuit
P0091 Fuel Press Regulator 1 Control Circuit Low
P0092 Fuel Press Regulator 1 Control Circuit Hi
P0093 Fuel Sys Leak Detected-Large Leak
P0094 Fuel Sys Leak Detected-Small Leak
P0095 Intake Air Temp Sensor2 Circuit
P0096 Intake Air Temp Sensor2 Circuit Range/Perf
P0097 Intake Air Temp Sensor2 Circuit Low
P0098 Intake Air Temp Sensor2 Circuit Hi
P0099 Intake Air Temp Sensor2 Circuit Interm/Erratic
P0100 Mass or Volume Air Flow Circuit
P0101 MAF Sensor Perf
P0102 MAF Sensor Low frequency
P0103 MAF Sensor Hi frequency
P0104 Mass or Volume Air Flow Circuit Interm
P0105 MAP/Barometric Press Circuit
P0106 Barometric Press Out of Range
P0107 Map Sensor Voltage Too Low
P0108 Map Sensor Voltage Too Hi
P0109 MAP/Barometric Press Circuit Interm
P0110 Intake Air Temp Sensor1 Circuit
P0111 Intake Air Temp Sensor Perf
P0112 Intake Air Temp Sensor Voltage Low
P0113 Intake Air Temp Sensor Voltage Hi
P0114 Intake Air Temp Sensor1 Circuit Interm
P0115 Engine Coolant Temp Circuit
P0116 Coolant Temp Sensor Perf
P0117 ECT Sensor Voltage Too Low
P0118 ECT Sensor Voltage Too Hi
P0119 Engine Coolant Temp Circuit Interm
P0120 Throttle/Pedal Pos Sensor/Switch A Circuit
P0121 TPS Voltage Does Not Agree with MAP
P0122 Throttle Pos Sensor Voltage Low
P0123 Throttle Pos Sensor Voltage Hi

P0124 Throttle/Pedal Pos Sensor/Switch A Circuit Interm
P0125 Closed Loop Temp Not Reached
P0126 Insufficient ECT for Stable Operation
P0127 Intake Air Temp Too Hi
P0128 Cooling Sys Error / Thermostat Perf
P0129 Barometric Press Too Low
P0130 1/1 O2 Sensor Heater Relay Malfunction
P0131 1/1 O2 Sensor Shorted To Ground
P0132 1/1 O2S Shorted To Voltage
P0133 1/1 O2S Slow Response
P0134 1/1 O2S Stays At Center
P0135 1/1 O2S Heater Failure
P0136 1/2 O2 Sensor Heater Relay Malfunction
P0137 1/2 O2S Shorted To Ground
P0138 1/2 O2S Shorted To Voltage
P0139 1/2 O2S Slow Response
P0140 1/2 O2S Stays At Center
P0141 1/2 O2 Sensor Relay
P0142 O2 Sensor Circuit Bank1 Sensor3
P0143 1/3 O2S Shorted To Ground
P0144 1/3 O2S Shorted To Voltage
P0145 1/3 O2S Slow Response
P0146 1/3 O2S Stays At Center
P0147 1/3 O2 Sensor Heater Failure
P0148 Fuel Delivery Error
P0149 Fuel Timing Error
P0150 O2 Sensor Circuit Bank2 Sensor1
P0151 2/1 O2 Sensor Shorted To Ground
P0152 2/1 O2 Sensor Shorted To Voltage
P0153 2/1 O2 Sensor Slow Response
P0154 2/1 O2 Sensor Stays at Center
P0155 2/1 O2 Sensor Heater Failure
P0156 O2 Sensor Circuit Bank2 Sensor2
P0157 2/2 O2 Sensor Shorted To Ground
P0158 2/2 O2 Sensor Shorted To Voltage

P0159 2/2 O2 Sensor Slow Response
P0160 2/2 O2 Sensor Stays at Center
P0161 2/2 O2 Sensor Heater Failure
P0162 O2 Sensor Circuit Bank2 Sensor3
P0163 O2 Sensor Circuit Low Voltage Bank2 Sensor3
P0164 O2 Sensor Circuit Hi Voltage Bank2 Sensor3
P0165 Starter Relay Control Circuit
P0166 O2 Sensor Circuit No Activity Detected Bank2 Sensor3
P0167 O2 Sensor Heater Circuit Bank2 Sensor3
P0168 Decreased Engine Perf Due to Hi Inj Pump Fuel Temp
P0169 Water-in-fuel detected for too long
P0170 Fuel Trim Bank1
P0171 1/1 Fuel Sys Lean
P0172 1/1 Fuel Sys Rich
P0173 Fuel Trim Bank2
P0174 2/1 Fuel Sys Lean
P0175 2/1 Fuel Sys Rich
P0176 Loss of Flex Fuel Calibration Signal
P0177 Water In Fuel
P0178 Flex Fuel Sensor Volts Too Low
P0178 Water in Fuel Sensor Volts Too Low or
P0179 Flex Fuel Sensor Volts Too Hi
P0180 CNG Temp Sensor Voltage Fail
P0181 Fuel Inj Pump Failure
P0182 CNG Temp Sensor Voltage Too Low
P0183 CNG Temp Sensor Voltage Too Hi
P0184 Fuel Temp Sensor A Circuit Interm
P0185 Fuel Temp Sensor B Circuit
P0186 Fuel Temp Sensor B Circuit Range/Perf
P0187 Fuel Temp Sensor B Circuit Low
P0188 Fuel Temp Sensor B Circuit Hi
P0189 Fuel Temp Sensor B Circuit Interm
P0190 Fuel Rail Press Sensor Circuit
P0191 Fuel Rail Press Sensor Circuit Range/Perf
P0192 Fuel Rail Press Sensor Low

P0193 Fuel Rail Press Sensor Hi
P0194 Fuel Rail Press Sensor Circuit Interm
P0195 Engine Oil Temp Sensor
P0196 Engine Oil Temp Sensor Range/Perf
P0197 Engine Oil Temp Sensor Low
P0198 Engine Oil Temp Sensor Hi
P0199 Engine Oil Temp Sensor Interm
P0200 Injector Circuit/Open
P0201 Injector #1 Control Circuit
P0202 Injector #2 Control Circuit
P0203 Injector #3 Control Circuit
P0204 Injector #4 Control Circuit
P0205 Injector #5 Control Circuit
P0206 Injector #6 Control Circuit
P0207 Injector #7 Control Circuit
P0208 Injector #8 Control Circuit
P0209 Injector #9 Control Circuit
P0210 Injector #10 Control Circuit
P0211 Injector Circuit/Open-Cylinder 11
P0212 Injector Circuit/Open-Cylinder 12
P0213 Cold Start Injector 1
P0214 Cold Start Injector 2
P0215 Fuel Inj Pump Control Circuit
P0216 Fuel Inj Pump Timing Failure
P0217 Decreased Eng Perf due to Eng Overheat Condition
P0218 Trans Fluid Over Temp Condition
P0219 CKP Sensor Overspeed Condition
P0220 APP Sensor2 Circuit
P0221 APP Sensor2 Circuit Perf
P0222 Idle Validation Signals Both Low
P0222 APP Sensor2 Circuit Low Voltage or
P0223 Idle Validation Signals Both Hi (Above 5Vs)
P0223 Inj Pulse Width Error (Rise Time Long) or
P0224 Throttle/Pedal Pos Sensor/Switch B Circuit Interm
P0225 APP Sensor3 Circuit

P0226 APP Sensor3 Circuit Perf
P0227 APP Sensor2 Circuit Low Voltage
P0228 APP Sensor2 Circuit Hi Voltage
P0229 Throttle/Pedal Pos Sensor/Switch C Circuit Interm
P0230 Transfer Pump (Lift Pump) Circuit Out Of Range
P0231 Fuel Pump Feedback Circuit Low Voltage
P0232 Fuel Shut-Off Signal Voltage Too Hi
P0233 Fuel Pump Sec Circuit Interm
P0234 Turbo Boost Limit Exceeded
P0235 T/Super Charger Boost Sensor A Circuit
P0236 MAP Sensor Too Hi Too Long
P0237 MAP Sensor Voltage Too Low
P0238 MAP Sensor Voltage Too Hi
P0239 T/Super Charger Boost Sensor B Circuit
P0240 T/Super Charger Boost Sensor B Circuit Range/Perf
P0241 T/Super Charger Boost Sensor B Circuit Low
P0242 T/Super Charger Boost Sensor B Circuit Hi
P0243 Open or shorted condition detected in the turbocharger Wastegate solenoid Control
P0244 T/Super Charger Wastegate Solenoid A Range/Perf
P0245 T/Super Charger Wastegate Solenoid A Low
P0246 T/Super Charger Wastegate Solenoid A Hi
P0247 T/Super Charger Wastegate Solenoid B
P0248 T/Super Charger Wastegate Solenoid B Range/Perf
P0249 T/Super Charger Wastegate Solenoid B Low
P0250 T/Super Charger Wastegate Solenoid B Hi
P0251 Fuel Inj Pump Fuel valve Feedback Circuit
P0252 Fuel Inj Pump Fuel Valve Stuck
P0253 Fuel Inj Pump Fuel Valve Open Circuit
P0254 Fuel Inj Pump Fuel Valve Current Too Hi
P0255 Inj Pump Fuel Metering Control A Interm (Cam/Rotor/Injector)
P0256 Inj Pump Fuel Metering Control B (Cam/Rotor/Injector)
P0257 Inj Pump Fuel Metering Control B Range/Perf (Cam/Rotor/Injector)
P0258 Inj Pump Fuel Metering Control B Low (Cam/Rotor/Injector)
P0259 Inj Pump Fuel Metering Control B Hi (Cam/Rotor/Injector)

P0260 Inj Pump Fuel Metering Control B Interm (Cam/Rotor/Injector)
P0261 Cylinder 1 Injector Circuit Low
P0262 Cylinder 1 Injector Circuit Hi
P0263 Cylinder 1 Balance Sys
P0264 Cylinder 2 Injector Circuit Low
P0265 Cylinder 2 Injector Circuit Hi
P0266 Cylinder 2 Balance Sys
P0267 Cylinder 3 Injector Circuit Low
P0268 Cylinder 3 Injector Circuit Hi
P0269 Cylinder 3 Balance Sys
P0270 Cylinder 4 Injector Circuit Low
P0271 Cylinder 4 Injector Circuit Hi
P0272 Cylinder 4 Balance Sys
P0273 Cylinder 5 Injector Circuit Low
P0274 Cylinder 5 Injector Circuit Hi
P0275 Cylinder 5 Balance Sys
P0276 Cylinder 6 Injector Circuit Low
P0277 Cylinder 6 Injector Circuit Hi
P0278 Cylinder 6 Balance Sys
P0279 Cylinder 7 Injector Circuit Low
P0280 Cylinder 7 Injector Circuit Hi
P0281 Cylinder 7 Balance Sys
P0282 Cylinder 8 Injector Circuit Low
P0283 Cylinder 8 Injector Circuit Hi
P0284 Cylinder 8 Balance Sys
P0285 Cylinder 9 Injector Circuit Low
P0286 Cylinder 9 Injector Circuit Hi
P0287 Cylinder 9 Contribution/Balance
P0288 Cylinder 10 Injector Circuit Low
P0289 Cylinder 10 Injector Circuit Hi
P0290 Cylinder 10 Contribution/Balance
P0291 Cylinder 11 Injector Circuit Low
P0292 Cylinder 11 Injector Circuit Hi
P0293 Cylinder 11 Contribution/Balance
P0294 Cylinder 12 Injector Circuit Low

P0295 Cylinder 12 Injector Circuit Hi
P0296 Cylinder 12 Contribution/Balance
P0297 Vehicle Overspeed Condition
P0298 Engine Oil Over Temp
P0299 T/Super Charger Underboost
P0300 Multiple Cylinder Misfire
P0301 Cylinder #1 Misfire
P0302 Cylinder #2 Misfire
P0303 Cylinder #3 Misfire
P0304 Cylinder #4 Misfire
P0305 Cylinder #5 Misfire
P0306 Cylinder #6 Misfire
P0307 Cylinder #7 Misfire
P0308 Cylinder #8 Misfire
P0309 Cylinder #9 Misfire
P0310 Cylinder #10 Misfire
P0311 Cylinder 11 Misfire Detected
P0312 Cylinder 12 Misfire Detected
P0313 Misfire Detected with Low Fuel
P0314 Single Cylinder Misfire (Cylinder not Specified)
P0315 Crank Pos Sys Variation Not Learned
P0316 Engine Misfire Detected on Startup (First 1000 Revs)
P0317 Rough Road Hardware Not Present
P0318 Rough Road Sensor A Signal Circuit
P0319 Rough Road Sensor B
P0320 No Crank Ref Signal at PCM
P0321 Ignition/Distributor Engine Speed Input Circuit Range/Perf
P0322 Ignition/Distributor Engine Speed Input Circuit No Signal
P0323 Ignition/Distributor Engine Speed Input Circuit Interm
P0324 Knock Control Sys Error
P0325 Knock Sensor #1 Circuit
P0326 Knock Sensor1 Circuit Range/Perf Bank1 or Single Sensor
P0327 Knock Sensor Noise Channel Low Voltage
P0328 Knock Sensor1 Circuit Hi Bank1 or Single Sensor
P0329 Knock Sensor1 Circuit Input Interm Bank1 or Single Sensor

P0330 Knock Sensor #2 Circuit
P0331 Knock Sensor2 Circuit Range/Perf Bank2
P0332 Knock Sensor2 Circuit Low Bank2
P0333 Knock Sensor2 Circuit Hi Bank2
P0334 Knock Sensor2 Circuit Input Interm Bank2
P0335 Crank Pos Sensor Circuit
P0336 Crank Pos Sensor Perf
P0337 Crank Pos Sensor Circuit Low
P0338 Crank Pos Sensor Circuit Hi
P0339 Crank Pos Sensor Circuit Interm
P0340 No Cam Signal At PCM
P0341 CMP Sensor Signal
P0342 ESS Voltage Supply Low
P0343 ESS Voltage Supply Hi
P0344 Camshaft Pos Sensor A Circuit Interm Bank1 or Single Sensor
P0345 Camshaft Pos Sensor A Circuit Bank2
P0346 Camshaft Pos Sensor A Circuit Range/Perf Bank2
P0347 Camshaft Pos Sensor A Circuit Low Bank2
P0348 Camshaft Pos Sensor A Circuit Hi Bank2
P0349 Camshaft Pos Sensor A Circuit Interm Bank2
P0350 Ignition Coil Draws Too Much Current
P0351 Ignition Coil # 1 Primary Circuit
P0352 Ignition Coil # 2 Primary Circuit
P0353 Ignition Coil # 3 Primary Circuit
P0354 Ignition Coil # 4 Primary Circuit
P0355 Ignition Coil # 5 Primary Circuit
P0356 Ignition Coil # 6 Primary Circuit
P0357 Ignition Coil # 7 Primary Circuit
P0358 Ignition Coil # 8 Primary Circuit
P0359 Ignition Coil I Primary/Sec Circuit
P0360 Ignition Coil J Primary/Sec Circuit
P0361 Ignition Coil K Primary/Sec Circuit
P0362 Ignition Coil L Primary/Sec Circuit
P0363 Misfire Detected-Fueling Disabled
P0365 Camshaft Pos Sensor B Circuit Bank1

P0366 Camshaft Pos Sensor B Circuit Range/Perf Bank1
P0367 Camshaft Pos Sensor B Circuit Low Bank1
P0368 Camshaft Pos Sensor B Circuit Hi Bank1
P0369 Camshaft Pos Sensor B Circuit Interm Bank1
P0370 Fuel Inj Pump Speed/Pos Sensor Signal Lost
P0371 Timing Ref Hi Res Signal A Too Many Pulses
P0372 Timing Ref Hi Res Signal A Too Few Pulses
P0373 Timing Ref Hi Res Signal A Interm/Erratic Pulses
P0374 Timing Ref Hi Res Signal A No Pulse
P0375 Timing Ref Hi Res Signal B
P0376 Timing Ref Hi Res Signal B Too Many Pulses
P0377 Timing Ref Hi Res Signal B Too Few Pulses
P0378 Timing Ref Hi Res Signal B Interm/Erratic Pulses
P0379 Timing Ref Hi Res Signal B No Pulses
P0380 Glow Plug Circuit Perf
P0380 Intake Air Heater Relay No. 1 Control Circuit or
P0381 Wait To Start Lamp Inoperative
P0382 Intake Air Heater Relay No. 2 Control Circuit
P0383 P0384 Reserved by document
P0385 Crank Pos Sensor B Circuit
P0386 Crank Pos Sensor B Circuit Range/Perf
P0387 CKP Sensor Supply Voltage Too Low
P0388 CKP Sensor Supply Voltage Too Hi
P0389 Crank Pos Sensor B Circuit Interm
P0390 Camshaft Pos Sensor B Circuit Bank2
P0391 Camshaft Pos Sensor B Circuit Range/Perf Bank2
P0392 Camshaft Pos Sensor B Circuit Low Bank2
P0393 Camshaft Pos Sensor B Circuit Hi Bank2
P0394 Camshaft Pos Sensor B Circuit Interm Bank2
P0400 Exhaust Gas ReCircuitulation (EGR) Flow Malfunction
P0401 EGR Sys Failure
P0402 EGR Flow Excessive Detected
P0403 EGR Solenoid Circuit
P0404 EGR Pos Sensor Rationality
P0405 EGR Pos Sensor Volts Too Low

P0406 EGR Pos Sensor Volts Too Hi
P0407 Exhaust Gas ReCircuitulation Sensor B Circuit Low
P0408 Exhaust Gas ReCircuitulation Sensor B Circuit Hi
P0409 Exhaust Gas ReCircuitulation Sensor A Circuit
P0410 AIR Sys
P0411 Sec Air Inj Sys Incorrect Flow Detected
P0412 Sec Air Solenoid Circuit
P0413 Sec Air Inj Sys Switching Valve A Circuit Open
P0414 Sec Air Inj Sys Switching Valve A Circuit Shorted
P0415 Sec Air Inj Sys Switching Valve B Circuit
P0416 Sec Air Inj Sys Switching Valve B Circuit Open
P0417 Sec Air Inj Sys Switching Valve B Circuit Shorted
P0418 Sec Air Inj Sys Control A Circuit
P0419 Sec Air Inj Sys Control B Circuit
P0420 1/1 Catalytic Conv Eff
P0421 Warm Up Catalyst Eff Below Threshold Bank1
P0422 Main Catalyst Eff Below Threshold Bank1
P0423 Heated Catalyst Eff Below Threshold Bank1
P0424 Heated Catalyst Temp Below Threshold Bank1
P0425 Catalyst Temp Sensor Bank1
P0426 Catalyst Temp Sensor Range/Perf Bank1
P0427 Catalyst Temp Sensor Low Bank1
P0428 Catalyst Temp Sensor Hi Bank1
P0429 Catalyst Heater Control Circuit Bank1
P0430 1/2 Catalytic Conv Eff
P0431 Warm Up Catalyst Eff Below Threshold Bank2
P0432 1/2 Catalytic Conv Eff
P0433 Heated Catalyst Eff Below Threshold Bank2
P0434 Heated Catalyst Temp Below Threshold Bank2
P0435 Catalyst Temp Sensor Bank2
P0436 Catalyst Temp Sensor Range/Perf Bank2
P0437 Catalyst Temp Sensor Low Bank2
P0438 Catalyst Temp Sensor Hi Bank2
P0439 Catalyst Heater Control Circuit Bank2
P0440 Evap Sys Perf

P0441 Evap Purge Flow Monitor
P0442 Evap Leak Monitor Medium Leak Detected
P0443 Evap Purge Solenoid Circuit
P0444 Evap Emission Sys Purge Control Valve Circuit Open
P0445 Evap Emission Sys Purge Control Valve Circuit Shorted
P0446 Evap Emissions Vent Valve Perf
P0447 Evap Emission Sys Vent Control Circuit Open
P0448 Evap Emission Sys Vent Control Circuit Shorted
P0449 Evap Emission Sys Vent Valve/Solenoid Circuit
P0450 Evap Emission Sys Press Sensor/Switch
P0451 Evap Emission Sys Press Sensor/Switch Range/Perf
P0452 Evap Emissions Press Sensor Circuit Low Volts
P0453 Evap Emissions Press Sensor Circuit Hi Volts
P0454 Evap Emission Sys Press Sensor/Switch Interm
P0455 Evap Leak Monitor Large Leak Detected
P0456 Evap Leak Monitor Small (0.020) Leak Detected
P0457 EVAP Emission Sys Leak Detected (fuel cap loose/off)
P0458 EVAP Emission Sys Purge Control Valve Circuit Low
P0459 EVAP Emission Sys Purge Control Valve Circuit Hi
P0460 Fuel Level Unit No Change Over Miles
P0461 Fuel Level Unit No Changeover Time
P0462 Fuel Level Sending Unit Volts Too Low
P0463 Fuel Level Sending Unit Volts Too Hi
P0464 Fuel Level Sensor A Circuit Interm
P0465 EVAP Purge Flow Sensor Circuit
P0466 EVAP Purge Flow Sensor Circuit Range/Perf
P0467 EVAP Purge Flow Sensor Circuit Low
P0468 EVAP Purge Flow Sensor Circuit Hi
P0469 EVAP Purge Flow Sensor Circuit Interm
P0470 Exhaust Press Sensor
P0471 Exhaust Press Sensor Range/Perf
P0472 Exhaust Press Sensor Low
P0473 Exhaust Press Sensor Hi
P0474 Exhaust Press Sensor Interm
P0475 EPR Solenoid Circuit

P0476 Exhaust Press Control Valve Range/Perf
P0477 Exhaust Press Control Relay Low
P0478 Exhaust Press Control Relay Hi
P0479 Exhaust Press Control Valve Interm
P0480 Cooling Fan1 Control Circuit Open(Low speed fan)
P0481 Fan 2 Control Circuit
P0482 Fan 3 Control Circuit
P0483 Cooling Fan Speed
P0484 Fan Circuit Over Current
P0485 Fan Power/Ground Circuit
P0486 Exhaust Gas ReCircuitulation Sensor B Circuit
P0487 Exhaust Gas ReCircuitulation Throttle Pos Control Circuit
P0488 Exhaust Gas ReCircuitulation Throttle Pos Control Range/Perf
P0489 Exhaust Gas ReCircuitulation Control Circuit Low
P0490 Exhaust Gas ReCircuitulation Control Circuit Hi
P0491 Sec Air Inj Sys Insufficient Flow Bank1
P0492 Sec Air Inj Sys Insufficient Flow Bank2
P0493 Fan Overspeed
P0494 Fan Speed Low
P0495 Fan Speed Hi
P0496 EVAP Emission Sys Hi Purge Flow
P0497 EVAP Emission Sys Low Purge Flow
P0500 No Vehicle Speed Sensor Signal
P0501 Vehicle Speed Sensor Perf
P0502 Vehicle Speed Sensor A Circuit Low Input
P0503 Vehicle Speed Sensor A Interm/Erratic/Hi
P0504 Brake Switch A/B Correlation
P0505 Idle Air Control Motor Circuits
P0506 Idle Control Sys Low RPM
P0507 Idle Control Sys Hi RPM
P0508 Undercurrent condition detected in linear idle air Control motor feedback Sensore Circuit
P0509 Over current condition detected in linear idle air Control motor feedback Sensore Circuit
P0510 Closed Throttle Pos Switch

P0511 Idle Air Control Circuit
P0512 Starter Request Circuit
P0513 Incorrect Immobilizer Key
P0514 Battery Temp Sensor Perf
P0515 Battery Temp Sensor Circuit
P0516 Battery Temp Sensor Low
P0517 Battery Temp Sensor Hi
P0518 Idle Air Control Circuit Interm
P0519 Idle Air Control Sys Perf
P0520 Engine Oil Press Sensor/Switch Circuit
P0521 Oil Press Sensor Perf
P0522 Oil Press Sensor Low
P0523 Oil Press Sensor Hi
P0524 Oil Press Too Low
P0525 Cruise Control Servo Control Circuit Range/Perf
P0526 Fan Speed Sensor Circuit
P0527 Fan Speed Sensor Circuit Range/Perf
P0528 Fan Speed Sensor Circuit No Signal
P0529 Fan Speed Sensor Circuit Interm
P0530 A/C Refrigerant Press Sensor A Circuit
P0531 A/C Refrigerant Press Sensor A Circuit Range/Perf
P0532 A/C Press Sensor Low
P0533 A/C Press Sensor Hi
P0534 Air Conditioner Refrigerant Charge Loss
P0535 A/C Evaporator Temp Sensor Circuit
P0536 A/C Evaporator Temp Sensor Circuit Range/Perf
P0537 A/C Evaporator Temp Sensor Circuit Low
P0538 A/C Evaporator Temp Sensor Circuit Hi
P0539 A/C Evaporator Temp Sensor Circuit Interm
P0540 Intake Air Heater A Circuit
P0541 Intake Air Relay 1 Low
P0542 Intake Air Relay 1 Hi
P0543 Intake Air Heater A Circuit Open
P0544 Exhaust Gas Temp Sensor Circuit Bank1 Sensor1
P0545 A/C Clutch Relay Circuit

P0546 Exhaust Gas Temp Sensor Circuit Hi Bank1 Sensor1
P0547 Exhaust Gas Temp Sensor Circuit Bank2 Sensor1
P0548 Exhaust Gas Temp Sensor Circuit Low Bank2 Sensor1
P0549 Exhaust Gas Temp Sensor Circuit Hi Bank2 Sensor1
P0550 Power Steering Press Sensor/Switch Circuit
P0551 Power Steering Switch Failure
P0552 Power Steering Press Sensor/Switch Circuit Low Input
P0553 Power Steering Press Sensor/Switch Circuit Hi Input
P0554 Power Steering Press Sensor/Switch Circuit Interm
P0555 Brake Booster Press Sensor Circuit
P0556 Brake Booster Press Sensor Circuit Range/Perf
P0557 Brake Booster Press Sensor Circuit Low Input
P0558 Brake Booster Press Sensor Circuit Hi Input
P0559 Brake Booster Press Sensor Circuit Interm
P0560 Sys Voltage
P0561 Sys Voltage Unstable
P0562 Charging Sys Voltage Too Low
P0563 Charging Sys Voltage Too Hi
P0564 Cruise Control Multi-Function Input A Circuit
P0565 Cruise Control On Signal
P0566 Cruise Control Off Signal
P0567 Cruise Resume Circuit
P0568 Cruise Set Circuit
P0569 Cruise Control Coast Signal
P0570 Cruise Control Accelerate Signal
P0571 Cruise Brake Switch Circuit
P0572 Brake Switch 1 Low
P0573 Brake Switch 1 Hi
P0574 Cruise Control Sys-Vehicle Speed Too Hi
P0575 Cruise Switch Failure (Shorted)
P0576 Cruise Control Input Circuit Low
P0577 Cruise Switch Failure (Open)
P0578 Cruise Control Multi-Function Input A Circuit Stuck
P0579 Cruise Control Multi-Function Input A Circuit Range/Perf
P0580 Speed Control Multiplexed Switch 1 Low

P0581 Speed Control Multiplexed Switch 1 Hi
P0582 Cruise Control Vacuum Control Circuit/Open
P0583 Cruise Control Vacuum Control Circuit Low
P0584 Cruise Control Vacuum Control Circuit Hi
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 Hi
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/Perf
P0592 Cruise Control Multi-Function Input B Circuit Low
P0593 Cruise Control Multi-Function Input B Circuit Hi
P0594 Cruise Control Servo Control Circuit/Open
P0595 Cruise Control Servo Control Circuit Low
P0596 Cruise Control Servo Control Circuit Hi
P0597 Thermostat Heater Control Circuit/Open
P0598 Thermostat Heater Control Circuit Low
P0599 Thermostat Heater Control Circuit Hi
P0600 PCM Failure SPI Comms
P0601 PCM Internal Controller Failure
P0602 ECM Fueling Calibration Error
P0603 VCM Memory Reset
P0604 RAM Check Failure
P0605 ROM Check Failure
P0606 ECM Failure
P0607 ECU Internal Perf
P0608 Control Mod VSS Output A
P0609 Control Mod VSS Output B
P0610 Control Mod Vehicle Options Error
P0611 Fuel Injector Control Mod Perf
P0612 Fuel Injector Control Mod Relay Control
P0613 TCM Processor
P0614 ECM / TCM Incompatible
P0615 Starter Relay Control Circuit

P0616 Starter Relay Circuit Low
P0617 Starter Relay Circuit Hi
P0618 Alternative Fuel Control Mod KAM Error
P0619 Alternative Fuel Control Mod RAM/ROM Error
P0620 Generator Control Circuit
P0621 Alternator L Terminal Circuit
P0622 Alternator Field Not Switching Properly
P0623 Generator Lamp Control Circuit
P0624 Fuel Cap Lamp Control Circuit
P0625 Generator Field/F Terminal Circuit Low
P0626 Generator Field/F Terminal Circuit Hi
P0627 Fuel Pump A Control Circuit /Open
P0628 Fuel Pump Relay Circuit Low (or)
P0628 Fuel Lift Pump Control Circuit Low
P0629 Fuel Pump Relay Circuit Hi (or)
P0629 Fuel Lift Pump Control Circuit Hi
P0630 VIN Not Programmed in PCM
P0631 VIN Not Programmed or Incompatible-TCM
P0632 Odometer Not Programmed-ECM/PCM
P0633 SKIM Key Not Programmed in PCM
P0634 PCM/ECM/TCM Internal Temp Too Hi
P0635 Power Steering Control Circuit
P0636 Power Steering Control Circuit Low
P0637 Power Steering Control Circuit Hi
P0638 Throttle Actuator Control Range/Perf Bank1
P0639 Throttle Actuator Control Range/Perf Bank2
P0640 Intake Air Heater Control Circuit
P0641 Sensor Ref Voltage A Circuit/Open
P0642 Sensor Ref Voltage 1 Circuit Low
P0643 Sensor Ref Voltage 1 Circuit Hi
P0644 Driver Display Serial Comm Circuit
P0645 A/C Clutch Relay Circuit Perf
P0646 A/C Clutch Relay Circuit Low
P0647 A/C Clutch Relay Circuit Hi
P0648 Immobilizer Lamp Control Circuit

P0649 Speed Control Lamp Control Circuit
P0650 Malfunction Indicator Lamp (MIL) Circuit
P0651 Sensor Ref Voltage B Circuit/Open
P0652 Sensor Ref Voltage 2 Circuit Low
P0653 Sensor Ref Voltage 2 Circuit Hi
P0654 Engine Speed Output Circuit
P0655 Engine Hot Lamp Output Control Circuit
P0656 Fuel Level Output Circuit
P0657 Actuator Supply Voltage A Circuit/Open
P0658 Actuator Supply Voltage A Circuit Low
P0659 Actuator Supply Voltage A Circuit Hi
P0660 Intake Manif Tuning Valve Control Circuit/Open Bank1
P0661 Intake Manif Tuning Valve Control Circuit Low Bank1
P0662 Intake Manif Tuning Valve Control Circuit Hi Bank1
P0663 Intake Manif Tuning Valve Control Circuit/Open Bank2
P0664 Intake Manif Tuning Valve Control Circuit Low Bank2
P0665 Intake Manif Tuning Valve Control Circuit Hi Bank2
P0666 PCM/ECM/TCM Internal Temp Sensor Circuit
P0667 PCM/ECM/TCM Internal Temp Sensor Range/Perf
P0668 PCM/ECM/TCM Internal Temp Sensor Circuit Low
P0669 PCM/ECM/TCM Internal Temp Sensor Circuit Hi
P0670 Glow Plug Mod 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
P0679 Cylinder 9 Glow Plug Circuit
P0680 Cylinder 10 Glow Plug Circuit
P0681 Cylinder 11 Glow Plug Circuit
P0682 Cylinder 12 Glow Plug Circuit
P0683 Glow Plug Control Mod to PCM Comm Circuit

P0684 Glow Plug Control Mod to PCM Comm Circuit Range/Perf
P0685 ECM/PCM Power Relay Control Circuit /Open
P0686 ECM/PCM Power Relay Control Circuit Low
P0687 ECM/PCM Power Relay Control Circuit Hi
P0688 ECM/PCM Power Relay Sensore Circuit /Open
P0689 ECM/PCM Power Relay Sensore Circuit Low
P0690 ECM/PCM Power Relay Sensore Circuit Hi
P0691 Fan 1 Control Circuit Low
P0692 Fan 1 Control Circuit Hi
P0693 Fan 2 Control Circuit Low
P0694 Fan 2 Control Circuit Hi
P0695 Fan 3 Control Circuit Low
P0696 Fan 3 Control Circuit Hi
P0697 Sensor Ref Voltage C Circuit/Open
P0698 Sensor Ref Voltage 3 Circuit Low
P0699 Sensor Ref Voltage 3 Circuit Hi
P0700 EATX Controller DTC Present
P0701 Trans Control Sys Range/Perf
P0702 Trans Control Sys Electrical
P0703 Brake Switch Sensore Circuit
P0704 Clutch Switch Circuit (M/T)
P0705 Trans Range Sensor Circuit Malfunction (PRNDL Input)
P0706 Trans Range Sensor Circuit Range/Perf
P0707 Trans Range Sensor Circuit Low
P0708 Trans Range Sensor Circuit Hi
P0709 Trans Range Sensor Circuit Interm
P0710 Trans Fluid Temp Sensor A Circuit
P0711 Trans Temp Sensor, No Temp Rise After Start
P0712 Trans Temp Sensor Voltage Too Low
P0713 Trans Temp Sensor Voltage Too Hi
P0714 Trans Fluid Temp Sensor A Circuit Interm
P0715 Input/Turbine Speed Sensor A Circuit
P0716 Input/Turbine Speed Sensor A Circuit Range/Perf
P0717 Input/Turbine Speed Sensor A Circuit No Signal
P0718 Input/Turbine Speed Sensor A Circuit Interm

P0719 Brake Switch B Circuit Low
P0720 Low Output SPEED Sensor RPM, Above 15 MPH
P0721 Output Speed Sensor Circuit Range/Perf
P0722 Output Speed Sensor Circuit No Signal
P0723 Output Speed Sensor Circuit Interm
P0724 Brake Switch B Circuit Hi
P0725 Engine Speed Input Circuit
P0726 Engine Speed Input Circuit Range/Perf
P0727 Engine Speed Input Circuit No Signal
P0728 Engine Speed Input Circuit Interm
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 Hi
P0740 Torque Conv Clutch, No RPM Drop at Lockup
P0741 Torque Conv Clutch Circuit Perf or Stuck Off
P0742 Torque Conv Clutch Circuit Stuck On
P0743 Torque Conv Clutch Solenoid/Trans Relay Circuits
P0744 Torque Conv Clutch Circuit Interm
P0745 Press Control Solenoid A
P0746 Press Control Solenoid A Perf or Stuck Off
P0747 Press Control Solenoid A Stuck On
P0748 Governor Press Sol Control/Trans Relay Circuits
P0749 Press Control Solenoid A Interm
P0750 Shift Solenoid A
P0751 O/D Switch Pressed (Low) More Than 5 Minutes
P0752 Shift Solenoid A Stuck On
P0753 Trans 3-4 Shift Sol/Trans Relay Circuits

P0754 Shift Solenoid A Interm
P0755 Shift Solenoid B
P0756 AW4 Shift Sol B (2-3) Functional Failure
P0757 Shift Solenoid B Stuck On
P0758 Shift Solenoid B Electrical
P0759 Shift Solenoid B Interm
P0760 Shift Solenoid C
P0761 Shift Solenoid C Perf or Stuck Off
P0762 Shift Solenoid C Stuck On
P0763 Shift Solenoid C Electrical
P0764 Shift Solenoid C Interm
P0765 Shift Solenoid D
P0766 Shift Solenoid D Perf or Stuck Off
P0767 Shift Solenoid D Stuck On
P0768 Shift Solenoid D Electrical
P0769 Shift Solenoid D Interm
P0770 Shift Solenoid E
P0771 Shift Solenoid E Perf or Stuck Off
P0772 Shift Solenoid E Stuck On
P0773 Shift Solenoid E Electrical
P0774 Shift Solenoid E Interm
P0775 Press Control Solenoid B
P0776 Press Control Solenoid B Perf or Stuck off
P0777 Press Control Solenoid B Stuck On
P0778 Press Control Solenoid B Electrical
P0779 Press Control Solenoid B Interm
P0780 Shift Error
P0781 1-2 Shift
P0782 2-3 Shift
P0783 3-4 Shift Sol, No RPM Drop at Lockup
P0784 4-5 Shift
P0785 Shift/Timing Solenoid
P0786 Shift/Timing Solenoid Range/Perf
P0787 Shift/Timing Solenoid Low
P0788 Shift/Timing Solenoid Hi

P0789 Shift/Timing Solenoid Interm
P0790 Normal/Perf Switch Circuit
P0791 Intermediate Shaft Speed Sensor A Circuit
P0792 Intermediate Shaft Speed Sensor A Circuit Range/Perf
P0793 Intermediate Shaft Speed Sensor A Circuit No Signal
P0794 Intermediate Shaft Speed Sensor A Circuit Interm
P0795 Press Control Solenoid C
P0796 Press Control Solenoid C Perf or Stuck off
P0797 Press Control Solenoid C Stuck On
P0798 Press Control Solenoid C Electrical
P0799 Press Control Solenoid C Interm
P0800 Transfer Case Control Sys (MIL Request)
P0801 Reverse Gear Lockout Circuit Open or Short
P0802 Trans Control Sys MIL Request Circuit/Open
P0803 1-4 Upshift (Skip Shift) Solenoid Control Circuit
P0804 1-4 Upshift (Skip Shift) Lamp Control Circuit
P0805 Clutch Pos Sensor Circuit
P0806 Clutch Pos Sensor Circuit Range/Perf
P0807 Clutch Pos Sensor Circuit Low
P0808 Clutch Pos Sensor Circuit Hi
P0809 Clutch Pos Sensor Circuit Interm
P0810 Clutch Pos Control Error
P0811 Excessive Clutch Slippage
P0812 Reverse Input Circuit
P0813 Reverse Output Circuit
P0814 Trans 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 Trans Range Correlation
P0820 Gear Lever X-Y Pos Sensor Circuit
P0821 Gear Lever X Pos Circuit
P0822 Gear Lever Y Pos Circuit
P0823 Gear Lever X Pos Circuit Interm

P0824 Gear Lever Y Pos Circuit Interm
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 Hi
P0829 5-6 Shift
P0830 Clutch Depressed Switch Circuit
P0831 Clutch Pedal Switch A Circuit Low
P0832 Clutch Pedal Switch A Circuit Hi
P0833 Clutch Released Switch Circuit
P0834 Clutch Pedal Switch B Circuit Low
P0835 Clutch Pedal Switch B Circuit Hi
P0836 Four Wheel Drive (4WD) Switch Circuit
P0837 4WD Switch Perf
P0838 4WD Switch Circuit Low
P0839 4WD Switch Circuit Hi
P0840 Trans Fluid Press Sensor/Switch A Circuit
P0841 Trans Fluid Press Sensor/Switch A Circuit Range/Perf
P0842 Trans Fluid Press Sensor/Switch A Circuit Low
P0843 Trans Fluid Press Sensor/Switch A Circuit Hi
P0844 Trans Fluid Press Sensor/Switch A Circuit Interm
P0845 Trans Fluid Press Sensor/Switch B Circuit
P0846 Trans Fluid Press Sensor/Switch B Circuit Range/Perf
P0847 Trans Fluid Press Sensor/Switch B Circuit Low
P0848 Trans Fluid Press Sensor/Switch B Circuit Hi
P0849 Trans Fluid Press Sensor/Switch B Circuit Interm
P0850 Park/Neutral Switch Input Circuit
P0851 Park/Neutral Switch Input Circuit Low
P0852 Park/Neutral Switch Input Circuit Hi
P0853 Drive Switch Input Circuit
P0854 Drive Switch Input Circuit Low
P0855 Drive Switch Input Circuit Hi
P0856 Traction Control Input Signal
P0857 Traction Control Input Signal Range/Perf
P0858 Traction Control Input Signal Low

P0859 Traction Control Input Signal Hi
P0860 Gear Shift Mod Comm Circuit
P0861 Gear Shift Mod Comm Circuit Low
P0862 Gear Shift Mod Comm Circuit Hi
P0863 TCM Comm Circuit
P0864 TCM Comm Circuit Range/Perf
P0865 TCM Comm Circuit Low
P0866 TCM Comm Circuit Hi
P0867 Trans Fluid Press
P0868 Trans Fluid Press Low
P0869 Trans Fluid Press Hi
P0870 Trans Fluid Press Sensor/Switch C Circuit
P0871 Trans Fluid Press Sensor/Switch C Circuit Range/Perf
P0872 Trans Fluid Press Sensor/Switch C Circuit Low
P0873 Trans Fluid Press Sensor/Switch C Circuit Hi
P0874 Trans Fluid Press Sensor/Switch C Circuit Interm
P0875 Trans Fluid Press Sensor/Switch D Circuit
P0876 Trans Fluid Press Sensor/Switch D Circuit Range/Perf
P0877 Trans Fluid Press Sensor/Switch D Circuit Low
P0878 Trans Fluid Press Sensor/Switch D Circuit Hi
P0879 Trans Fluid Press Sensor/Switch D Circuit Interm
P0880 TCM Power Input Signal
P0881 TCM Power Input Signal Range/Perf
P0882 TCM Power Input Signal Low
P0883 TCM Power Input Signal Hi
P0884 TCM Power Input Signal Interm
P0885 TCM Power Relay Control Circuit/Open
P0886 TCM Power Relay Control Circuit Low
P0887 TCM Power Relay Control Circuit Hi
P0888 TCM Power Relay Sensore Circuit
P0889 TCM Power Relay Sensore Circuit Range/Perf
P0890 TCM Power Relay Sensore Circuit Low
P0891 TCM Power Relay Sensore Circuit Hi
P0892 TCM Power Relay Sensore Circuit Interm
P0893 Multiple Gears Engaged

P0894 Trans Component Slipping
P0895 Shift Time Too Short
P0896 Shift Time Too Long
P0897 Trans Fluid Deteriorated
P0898 Trans Control Sys MIL Request Circuit Low
P0900 Clutch Actuator Circuit/Open
P0901 Clutch Actuator Circuit Range/Perf
P0902 Clutch Actuator Circuit Low
P0903 Clutch Actuator Circuit Hi
P0904 Gate Select Pos Circuit
P0905 Gate Select Pos Circuit Range/Perf
P0906 Gate Select Pos Circuit Low
P0907 Gate Select Pos Circuit Hi
P0908 Gate Select Pos Circuit Interm
P0909 Gate Select Control Error
P0910 Gate Select Actuator Circuit/Open
P0911 Gate Select Actuator Circuit Range/Perf
P0912 Gate Select Actuator Circuit Low
P0913 Gate Select Actuator Circuit Hi
P0914 Gear Shift Pos Circuit
P0915 Gear Shift Pos Circuit Range/Perf
P0916 Gear Shift Pos Circuit Low
P0917 Gear Shift Pos Circuit Hi
P0918 Gear Shift Pos Circuit Interm
P0919 Gear Shift Pos Control Error
P0920 Gear Shift Forward Actuator Circuit/Open
P0921 Gear Shift Forward Actuator Circuit Range/Perf
P0922 Gear Shift Forward Actuator Circuit Low
P0923 Gear Shift Forward Actuator Circuit Hi
P0924 Gear Shift Reverse Actuator Circuit/Open
P0925 Gear Shift Reverse Actuator Circuit Range/Perf
P0926 Gear Shift Reverse Actuator Circuit Low
P0927 Gear Shift Reverse Actuator Circuit Hi
P0928 Gear Shift Lock Solenoid Control Circuit/Open
P0929 Gear Shift Lock Solenoid Control Circuit Range/Perf

P0930 Gear Shift Lock Solenoid Control Circuit Low
P0931 Gear Shift Lock Solenoid Control Circuit Hi
P0932 Hydraulic Press Sensor Circuit
P0933 Hydraulic Press Sensor Range/Perf
P0934 Hydraulic Press Sensor Circuit Low
P0935 Hydraulic Press Sensor Circuit Hi
P0936 Hydraulic Press Sensor Circuit Interm
P0937 Hydraulic Oil Temp Sensor Circuit
P0938 Hydraulic Oil Temp Sensor Range/Perf
P0939 Hydraulic Oil Temp Sensor Circuit Low
P0940 Hydraulic Oil Temp Sensor Circuit Hi
P0941 Hydraulic Oil Temp Sensor Circuit Interm
P0942 Hydraulic Press Unit
P0943 Hydraulic Press Unit Cycling Period Too Short
P0944 Hydraulic Press Unit Loss of Press
P0945 Hydraulic Pump Relay Circuit/Open
P0946 Hydraulic Pump Relay Circuit Range/Perf
P0947 Hydraulic Pump Relay Circuit Low
P0948 Hydraulic Pump Relay Circuit Hi
P0949 Auto Shift Manual Adaptive Learning Not Complete
P0950 Auto Shift Manual Control Circuit
P0951 Auto Shift Manual Control Circuit Range/Perf
P0952 Auto Shift Manual Control Circuit Low
P0953 Auto Shift Manual Control Circuit Hi
P0954 Auto Shift Manual Control Circuit Interm
P0955 Auto Shift Manual Mode Circuit
P0956 Auto Shift Manual Mode Circuit Range/Perf
P0957 Auto Shift Manual Mode Circuit Low
P0958 Auto Shift Manual Mode Circuit Hi
P0959 Auto Shift Manual Mode Circuit Interm
P0960 Press Control Solenoid A Control Circuit/Open
P0961 Press Control Solenoid A Control Circuit Range/Perf
P0962 Press Control Solenoid A Control Circuit Low
P0963 Press Control Solenoid A Control Circuit Hi
P0964 Press Control Solenoid B Control Circuit/Open

P0965 Press Control Solenoid B Control Circuit Range/Perf
P0966 Press Control Solenoid B Control Circuit Low
P0967 Press Control Solenoid B Control Circuit Hi
P0968 Press Control Solenoid C Control Circuit/Open
P0969 Press Control Solenoid C Control Circuit Range/Perf
P0970 Press Control Solenoid C Control Circuit Low
P0971 Press Control Solenoid C Control Circuit Hi
P0972 Shift Solenoid A Control Circuit Range/Perf
P0973 Shift Solenoid A Control Circuit Low
P0974 Shift Solenoid A Control Circuit Hi
P0975 Shift Solenoid B Control Circuit Range/Perf
P0976 Shift Solenoid B Control Circuit Low
P0977 Shift Solenoid B Control Circuit Hi
P0978 Shift Solenoid C Control Circuit Range/Perf
P0979 Shift Solenoid C Control Circuit Low
P0980 Shift Solenoid C Control Circuit Hi
P0981 Shift Solenoid D Control Circuit Range/Perf
P0982 Shift Solenoid D Control Circuit Low
P0983 Shift Solenoid D Control Circuit Hi
P0984 Shift Solenoid E Control Circuit Range/Perf
P0985 Shift Solenoid E Control Circuit Low
P0986 Shift Solenoid E Control Circuit Hi
P0987 Trans Fluid Press Sensor/Switch E Circuit
P0988 Trans Fluid Press Sensor/Switch E Circuit Range/Perf
P0989 Trans Fluid Press Sensor/Switch E Circuit Low
P0990 Trans Fluid Press Sensor/Switch E Circuit Hi
P0991 Trans Fluid Press Sensor/Switch E Circuit Interm
P0992 Trans Fluid Press Sensor/Switch F Circuit
P0993 Trans Fluid Press Sensor/Switch F Circuit Range/Perf
P0994 Trans Fluid Press Sensor/Switch F Circuit Low
P0995 Trans Fluid Press Sensor/Switch F Circuit Hi
P0996 Trans Fluid Press Sensor/Switch F Circuit Interm
P0997 Shift Solenoid F Control Circuit Range/Perf
P0998 Shift Solenoid F Control Circuit Low
P0999 Shift Solenoid F Control Circuit Hi

P0A00 Motor Electronics Coolant Temp Sensor Circuit
P0A01 Motor Electronics Coolant Temp Sensor Circuit Range/Perf
P0A02 Motor Electronics Coolant Temp Sensor Circuit Low
P0A03 Motor Electronics Coolant Temp Sensor Circuit Hi
P0A04 Motor Electronics Coolant Temp Sensor Circuit Interm
P0A05 Motor Electronics Coolant Pump Control Circuit/Open
P0A06 Motor Electronics Coolant Pump Control Circuit Low
P0A07 Motor Electronics Coolant Pump Control Circuit Hi
P0A08 DC/DC Conv Status Circuit
P0A09 DC/DC Conv Status Circuit Low Input
P0A10 DC/DC Conv Status Circuit Hi Input
P0A11 DC/DC Conv Enable Circuit/Open
P0A12 DC/DC Conv Enable Circuit Low
P0A13 DC/DC Conv Enable Circuit Hi
P0A14 Engine Mount Control Circuit/Open
P0A15 Engine Mount Control Circuit Low
P0A16 Engine Mount Control Circuit Hi
P0A17 Motor Torque Sensor Circuit
P0A18 Motor Torque Sensor Circuit Range/Perf
P0A19 Motor Torque Sensor Circuit Low
P0A20 Motor Torque Sensor Circuit Hi
P0A21 Motor Torque Sensor Circuit Interm
P0A22 Generator Torque Sensor Circuit
P0A23 Generator Torque Sensor Circuit Range/Perf
P0A24 Generator Torque Sensor Circuit Low
P0A25 Generator Torque Sensor Circuit Hi
P0A26 Generator Torque Sensor Circuit Interm
P0A27 Battery Power Off Circuit
P0A28 Battery Power Off Circuit Low
P0A29 Battery Power Off Circuit Hi
P1000 Ignition Circuit Low
P1001 Ignition Circuit Hi
P1004 ECU Battery Feed & Power Grounds
P1005 Sys Ground Circuit
P1006 EGR/EVAP Solenoid Circuit Low

P1007 EGR/EVAP Solenoid Circuit Hi
P1008 Power Steering Circuit Low
P1009 Power Steering Circuit Hi
P1012 MPA Circuit Low
P1013 MPA Circuit Hi
P1014 Fuel Pump Circuit Low
P1015 Fuel Pump Circuit Hi
P1016 Charge Air Temp Circuit Low
P1017 Charge Air Temp Circuit Hi
P1018 Serial Data Circuit
P1019 Power Latch Not Set
P1021 Engine Failed To Start Due To Mechanical, Fuel or Ignition Conditions
P1022 Starter Relay Circuit Low
P1024 ECU Start Circuit Low
P1025 WOT Circuit Low
P1026 WOT Circuit Hi
P1027 ECU Sees Wide Open Throttle
P1028 ECU Does Not See Wide Open Throttle
P1029 ISA Closed Throttle Circuit Low
P1030 ISA Closed Throttle Circuit Hi
P1031 ECU Sees Closed Throttle
P1032 ECU Does Not See Closed Throttle
P1033 ISA Circuits
P1037 TP Sensor Circuit Reads Low
P1038 Park/Neutral Line Hi
P1039 Park/Neutral Line Low
P1040 Latched B+ Line Low
P1041 Latched B+ Line Hi
P1042 No Latched B+ 1/2 Volt Drop
P1043 Shift Lamp Circuit Grounded
P1044 D2-1 Circuit Low (A/T) or
P1044 Upshift Lamp Circuit (M/T) or
P1044 Shift Lamp Circuit Hi
P1045 Shift Lamp Circuit Open
P1047 Wrong ECU

P1048 M/T Vehicle Configuration
P1049 A/T Vehicle Configuration
P1050 Idle RPM Low
P1051 Idle RPM Hi
P1052 MAP Sensor Out Of Limits
P1053 Change In MAP Reading Out Of Limits
P1054 Coolant Sensor & 5V Supply for TP Sensor/MAP Circuits Low
P1055 Coolant Sensor Circuit Hi
P1056 Inactive Coolant Temp Sensor
P1059 A/C Request Circuit Low
P1060 A/C Request Circuit Hi
P1061 A/C Select Circuit Low
P1062 A/C Select Circuit Hi
P1063 A/C Clutch Circuit Low
P1064 A/C Clutch Circuit Hi & Power Steering Input
P1068 Latch Relay Circuit Hi
P1069 No Tach
P1074 ECU Does Not See Speed Sensor
P1106 MAP Sensor Circuit Interm Hi Voltage
P1107 MAP Sensor Circuit Interm Low Voltage
P1110 Decreased Engine Perf Due To Hi Intake Air Temp
P1111 IAT Sensor Circuit Interm Hi Voltage
P1112 IAT Sensor Circuit Interm Low Voltage
P1114 ECT Sensor Circuit Interm Low Voltage
P1115 ECT Sensor Circuit Interm Hi Voltage
P1121 TPS Circuit Interm Hi Voltage
P1122 TPS Circuit Interm Low Voltage
P1125 Accelerator Pedal Pos Sys
P1133 HO2S Insufficient Switching Bank1 Sensor1
P1134 HO2S Insufficient Transition Time Ratio Bank1 Sensor1
P1153 HO2S Insufficient Switching Bank2 Sensor1
P1154 HO2S Insufficient Transition Time Ratio Bank2 Sensor1
P1180 Decreased Engine Perf Due To Hi Inj Pump Fuel Temp
P1191 Intake Air Duct Leak
P1192 Inlet Air Temp Sensor Voltage Low

P1193 Inlet Air Temp Voltage Hi
P1194 02 Heater Perf
P1195 1/1 02 Sensor Slow During Catalyst Monitor
P1196 2/1 02 Sensor Slow During Catalyst Monitor
P1197 1/2 02 Sensor Slow During Catalyst Monitor
P1198 Radiator Temp Sensor Volts Too Hi
P1199 Radiator Temp Sensor Volts Too Low
P1214 Inj Pump Timing Offset
P1216 Fuel Solenoid Response Time Too Short
P1217 Fuel Solenoid Response Time Too Long
P1218 Inj Pump Calibration Circuit
P1271 Accelerator Pedal Pos Sensor1-2 Correlation
P1272 Accelerator Pedal Pos Sensor2-3 Correlation
P1273 Accelerator Pedal Pos Sensor1-3 Correlation
P1275 Accelerator Pedal Pos Sensor1 Circuit
P1277 Accelerator Pedal Pos Sensor1 Low Voltage
P1278 Accelerator Pedal Pos Sensor1 Hi Voltage
P1280 Accelerator Pedal Pos Sensor2 Circuit
P1281 Engine is Cold Too Long
P1282 Accelerator Pedal Pos Sensor2 Low Voltage
P1282 Fuel Pump Relay Control Circuit or
P1283 Accelerator Pedal Pos Sensor2 Hi Voltage
P1283 Idle Select Signal Invalid or
P1284 Fuel Inj Pump Battery Voltage Out Of Range
P1285 Accelerator Pedal Pos Sensor3 Circuit
P1285 Fuel Inj Pump Controller Always On or
P1286 Accelerator Pos Sensor Supply Voltage Too Hi
P1287 Accelerator Pedal Pos Sensor3 Low Voltage
P1287 Fuel Inj Pump Control Supply Voltage Low or
P1288 Accelerator Pedal Pos Sensor3 Hi Voltage
P1288 Intake Manif Short Runner Solenoid Circuit or
P1289 Manif Tune Valve Solenoid Circuit
P1290 CNG Fuel Sys Press Too Hi
P1291 No Temp Rise Seen From Intake Heaters
P1292 CNG Press Sensor Voltage Too Hi

P1293 CNG Press Sensor Voltage Too Low
P1294 Target Idle Not Reached
P1295 No 5Vs to Throttle Pos Sensor
P1296 No 5Vs to MAP Sensor
P1297 No Change in MAP from Start To Run
P1298 Lean Operation at Wide Open Throttle
P1299 Vacuum Leak Found (IAC Fully Seated)
P1336 Crank Pos Sys Variation Not Learned
P1345 Crank Pos/Camshaft Pos Correlation
P1351 Ignition Control Circuit Hi Voltage
P1361 Ignition Control Circuit Low Voltage
P1380 Electronic Brake Control Rough Road Data Unusable
P1381 Misfire Detected-No Electronic Brake Control Data
P1388 Auto Shutdown Relay Control Circuit
P1389 No ASD Relay Output Voltage at PCM
P1390 Timing Belt Skipped 1 Tooth or More
P1391 Interm Loss of CMP or CKP
P1398 Misfire Adaptive Numerator at Limit
P1399 Wait to Start Lamp Circuit
P1403 No 5Vs to EGR Sensor
P1404 EGR Valve Closed Pintle Pos
P1406 EGR Valve Pos
P1409 EGR Valve Sys leak
P1415 AIR Sys Bank1
P1416 AIR Sys Bank1
P1441 Evap Emissions Flow During Non-Purge
P1475 Auxiliary 5V Supply Voltage Hi
P1476 Too Little Sec Air
P1477 Too Much Sec Air
P1478 Battery Temp Sensor Volts Out of Limit
P1479 Trans Fan Relay Circuit
P1480 PCV Solenoid Circuit
P1481 EATX Misfire RPM Signal out of Range
P1482 Catalyst Temp Sensor Circuit Shorted Low
P1483 Catalyst Temp Sensor Circuit Shorted Hi

P1484 Catalytic Conv Overheat Detected
P1485 Air Inj Solenoid Circuit
P1486 Eva Leak Monitor Pinched Hose Found
P1487 Hi Speed Radiator Fan Control Relay Circuit
P1488 Auxiliary 5V Supply Output Too Low
P1489 Hi Speed Fan Control Relay Circuit
P1490 Low Speed Fan Control Relay Circuit
P1491 Radiator Fan Control Relay Circuit
P1492 Ambient/Battery Temp Sensor Volts Too Hi
P1493 Ambient/Battery Temp Sensor Volts Too Low
P1494 Leak Detection Pump Switch or Mechanical Fault
P1495 Leak Detection Pump Solenoid Circuit
P1496 5V Supply, Output Too Low
P1498 Hi Speed Radiator Fan Ground Control Relay Circuit
P1508 IAC Sys Low RPM
P1509 IAC Sys Hi RPM
P1594 Charging Sys Voltage Too Hi
P1595 Speed Control Solenoid Circuits
P1596 Speed Control Switch Always Hi
P1597 Speed Control Switch Always Low
P1598 A/C Press Sensor Volts Too Hi
P1599 A/C Press Sensor Volts Too Low
P1602 PCM Not Programmed
P1621 PCM Memory Perf or Write
P1626 Vehicle Theft Sys Control Loss of Data
P1627 A/D Perf
P1630 Vehicle Theft Sys PCM in Learn Mode
P1631 Vehicle Theft Sys Improper Password
P1635 5V Ref (Circuit
P1639 5V Ref (Circuit
P1641 MIL Control Circuit
P1643 Wait To Start Lamp Control Circuit
P1646 5V Ref (C) Circuit
P1652 J1850 Comms Bus
P1653 EGR Vent Solenoid Control Circuit

P1654 Service Throttle Soon Lamp Control Circuit
P1655 EGR Solenoid Control Circuit
P1656 Wastegate Solenoid Control Circuit
P1680 Clutch Released Switch Circuit
P1681 No I/P Cluster CCD/J1850 Messages Received
P1682 Charging Sys Voltage Too Low
P1683 Speed Control Power Relay; or S/C 12v Driver CKT
P1684 Battery Disconnected in the last 50 Starts
P1685 Skim Invalid Key
P1686 No SKIM BUS Messages Received
P1687 No Cluster BUS Message
P1688 Internal Fuel Inj Pump Controller Failure
P1689 No Comm between ECM & Inj Pump Mod
P1690 CKP Sensor Does Not Agree with ECM CKP Sensor
P1691 Fuel Sys ESS RPM Error
P1692 DTC Set In ECM
P1693 DTC Detected in Companion JTEC Mod
P1694 No BUS Message Received from ECM Mod
P1695 No CCD/J1850 Messages from the Body Control Mod.
P1696 PCM Failure EEPROM Write Denied
P1697 PCM Failure SRI Mile Not Stored
P1698 No CCD/J1850 Message From TCM/PCM
P1719 Skip Shift Solenoid Circuit
P1740 TCC or O/D Solenoid Perf
P1756 Gov Press Not Equal to Target @ not15-20 PSI
P1757 Gov Press above 3 PSI in gear with 0 MPH
P1762 Gov Press Sensor Offset Volts Too Low or Hi
P1763 Governor Press Sensor Volts Too Hi
P1764 Governor Press Sensor Volts Too Low
P1765 Trans 12 Volt Supply Relay Control Circuit
P1899 P/N Switch Stuck in Park or in Gear
P2000 NOx Trap Eff Below Threshold Bank1
P2001 NOx Trap Eff Below Threshold Bank2
P2002 Particulate Trap Eff Below Threshold Bank1
P2003 Particulate Trap Eff Below Threshold Bank2

P2004 Intake Manif Runner Control Stuck Open Bank1
P2005 Intake Manif Runner Control Stuck Open Bank2
P2006 Intake Manif Runner Control Stuck Closed Bank1
P2007 Intake Manif Runner Control Stuck Closed Bank2
P2008 Intake Manif Runner Control Circuit/Open Bank1
P2009 Intake Manif Runner Control Circuit Low Bank1
P2010 Intake Manif Runner Control Circuit Hi Bank1
P2011 Intake Manif Runner Control Circuit/Open Bank2
P2012 Intake Manif Runner Control Circuit Low Bank2
P2013 Intake Manif Runner Control Circuit Hi Bank2
P2014 Intake Manif Runner Pos Sensor/Switch Circuit Bank1
P2015 Intake Manif Runner Pos Sensor/Switch Circuit Range/Perf Bank1
P2016 Intake Manif Runner Pos Sensor/Switch Circuit Low Bank1
P2017 Intake Manif Runner Pos Sensor/Switch Circuit Hi Bank1
P2018 Intake Manif Runner Pos Sensor/Switch Circuit Interm Bank1
P2019 Intake Manif Runner Pos Sensor/Switch Circuit Bank2
P2020 Intake Manif Runner Pos Sensor/Switch Circuit Range/Perf Bank2
P2021 Intake Manif Runner Pos Sensor/Switch Circuit Low Bank2
P2022 Intake Manif Runner Pos Sensor/Switch Circuit Hi Bank2
P2023 Intake Manif Runner Pos Sensor/Switch Circuit Interm Bank2
P2024 EVAP Emissions (EVAP) Fuel Vapor Temp Sensor Circuit
P2025 EVAP Fuel Vapor Temp Sensor Perf
P2026 EVAP Fuel Vapor Temp Sensor Circuit Low Voltage
P2027 EVAP Fuel Vapor Temp Sensor Circuit Hi Voltage
P2028 EVAP Fuel Vapor Temp Sensor Circuit Interm
P2029 Fuel Fired Heater Disabled
P2030 Fuel Fired Heater Perf
P2031 Exhaust Gas Temp Sensor Circuit Bank1 Sensor2
P2032 Exhaust Gas Temp Sensor Circuit Low Bank1 Sensor2
P2033 Exhaust Gas Temp Sensor Circuit Hi Bank1 Sensor2
P2034 Exhaust Gas Temp Sensor Circuit Bank2 Sensor2
P2035 Exhaust Gas Temp Sensor Circuit Low Bank2 Sensor2
P2036 Exhaust Gas Temp Sensor Circuit Hi Bank2 Sensor2
P2037 Reductant Inj Air Press Sensor Circuit
P2038 Reductant Inj Air Press Sensor Circuit Range/Perf

P2039 Reductant Inj Air Press Sensor Circuit Low Input
P2040 Reductant Inj Air Press Sensor Circuit Hi Input
P2041 Reductant Inj Air Press Sensor Circuit Interm
P2042 Reductant Temp Sensor Circuit
P2043 Reductant Temp Sensor Circuit Range/Perf
P2044 Reductant Temp Sensor Circuit Low Input
P2045 Reductant Temp Sensor Circuit Hi Input
P2046 Reductant Temp Sensor Circuit Interm
P2047 Reductant Injector Circuit/Open Bank1 Unit 1
P2048 Reductant Injector Circuit Low Bank1 Unit 1
P2049 Reductant Injector Circuit Hi Bank1 Unit 1
P2050 Reductant Injector Circuit/Open Bank2 Unit 1
P2051 Reductant Injector Circuit Low Bank2 Unit 1
P2052 Reductant Injector Circuit Hi Bank2 Unit 1
P2053 Reductant Injector Circuit/Open Bank1 Unit 2
P2054 Reductant Injector Circuit Low Bank1 Unit 2
P2055 Reductant Injector Circuit Hi Bank1 Unit 2
P2056 Reductant Injector Circuit/Open Bank2 Unit 2
P2057 Reductant Injector Circuit Low Bank2 Unit 2
P2058 Reductant Injector Circuit Hi Bank2 Unit 2
P2059 Reductant Inj Air Pump Control Circuit/Open
P2060 Reductant Inj Air Pump Control Circuit Low
P2061 Reductant Inj Air Pump Control Circuit Hi
P2062 Reductant Supply Control Circuit/Open
P2063 Reductant Supply Control Circuit Low
P2064 Reductant Supply Control Circuit Hi
P2065 Fuel Level Sensor B Circuit
P2066 Fuel Level Sensor B Perf
P2067 Fuel Level Sensor B Circuit Low
P2068 Fuel Level Sensor B Circuit Hi
P2069 Fuel Level Sensor B Circuit Interm
P2070 Intake Manif Tuning (IMT) Valve Stuck Open
P2071 IMT Valve Stuck Closed
P2075 IMT Valve Pos Sensor/Switch Circuit
P2076 IMT Valve Pos Sensor/Switch Circuit Range/Perf

P2077 IMT Valve Pos Sensor/Switch Circuit Low
P2078 IMT Valve Pos Sensor/Switch Circuit Hi
P2079 IMT Valve Pos Sensor/Switch Circuit Interm
P2080 Exhaust Gas Temp Sensor Circuit Range/Perf Bank1 Sensor1
P2081 Exhaust Gas Temp Sensor Circuit Interm Bank1 Sensor1
P2082 Exhaust Gas Temp Sensor Circuit Range/Perf Bank2 Sensor1
P2083 Exhaust Gas Temp Sensor Circuit Interm Bank2 Sensor1
P2084 Exhaust Gas Temp Sensor Circuit Range/Perf Bank1 Sensor2
P2085 Exhaust Gas Temp Sensor Circuit Interm Bank1 Sensor2
P2086 Exhaust Gas Temp Sensor Circuit Range/Perf Bank2 Sensor2
P2087 Exhaust Gas Temp Sensor Circuit Interm Bank2 Sensor2
P2088 A Camshaft Pos Actuator Control Circuit Low Bank1
P2089 A Camshaft Pos Actuator Control Circuit Hi Bank1
P2090 B Camshaft Pos Actuator Control Circuit Low Bank1 c)
P2091 B Camshaft Pos Actuator Control Circuit Hi Bank1 c)
P2092 A Camshaft Pos Actuator Control Circuit Low Bank2
P2093 A Camshaft Pos Actuator Control Circuit Hi Bank2
P2094 B Camshaft Pos Actuator Control Circuit Low Bank2 c)
P2095 B Camshaft Pos Actuator Control Circuit Hi Bank2 c)
P2096 Post Catalyst Fuel Trim Sys Too Lean Bank1
P2097 Post Catalyst Fuel Trim Sys Too Rich Bank1
P2098 Post Catalyst Fuel Trim Sys Too Lean Bank2
P2099 Post Catalyst Fuel Trim Sys Too Rich Bank2
P2100 Throttle Actuator Control Motor Circuit/Open
P2101 Throttle Actuator Control Motor Circuit Range/Perf
P2102 Throttle Actuator Control Motor Circuit Low
P2103 Throttle Actuator Control Motor Circuit Hi
P2104 Throttle Actuator Control Sys-Forced Idle
P2105 Throttle Actuator Control Sys-Forced Engine Shutdown
P2106 Throttle Actuator Control Sys-Forced Limited Power
P2107 Throttle Actuator Control Mod Processor
P2108 Throttle Actuator Control Mod Perf
P2109 Throttle/Pedal Pos Sensor A Minimum Stop Perf
P2110 Throttle Actuator Control Sys-Forced Limited RPM
P2111 Throttle Actuator Control Sys-Stuck Open

P2112 Throttle Actuator Control Sys-Stuck Closed
P2113 Throttle/Pedal Pos Sensor B Minimum Stop Perf
P2114 Throttle/Pedal Pos Sensor C Minimum Stop Perf
P2115 Throttle/Pedal Pos Sensor D Minimum Stop Perf
P2116 Throttle/Pedal Pos Sensor E Minimum Stop Perf
P2117 Throttle/Pedal Pos Sensor F Minimum Stop Perf
P2118 Throttle Actuator Control Motor Current Range/Perf
P2119 Throttle Actuator Control Throttle Body Range/Perf
P2120 Throttle/Pedal Pos Sensor/Switch D Circuit
P2121 Throttle/Pedal Pos Sensor/Switch D Circuit Range/Perf
P2122 Throttle/Pedal Pos Sensor/Switch D Circuit Low Input
P2123 Pedal Pos Sensor1 Hi
P2124 Throttle/Pedal Pos Sensor/Switch D Circuit Interm
P2125 Throttle/Pedal Pos Sensor/Switch E Circuit
P2126 Throttle/Pedal Pos Sensor/Switch E Circuit Range/Perf
P2127 Pedal Pos Validation Switch 2 Low
P2128 Pedal Pos Validation Switch 2 Hi
P2129 Throttle/Pedal Pos Sensor/Switch E Circuit Interm
P2130 Throttle/Pedal Pos Sensor/Switch F Circuit
P2131 Throttle/Pedal Pos Sensor/Switch F Circuit Range Perf
P2132 Throttle/Pedal Pos Sensor/Switch F Circuit Low Input
P2133 Throttle/Pedal Pos Sensor/Switch F Circuit Hi Input
P2134 Throttle/Pedal Pos Sensor/Switch F Circuit Interm
P2135 Throttle/Pedal Pos Sensor/Switch A/B Voltage Correlation
P2136 Throttle/Pedal Pos Sensor/Switch A/C Voltage Correlation
P2137 Throttle/Pedal Pos Sensor/Switch B/C Voltage Correlation
P2138 Throttle/Pedal Pos Sensor/Switch D/E Voltage Correlation
P2139 Throttle/Pedal Pos Sensor/Switch D/F Voltage Correlation
P2140 Throttle/Pedal Pos Sensor/Switch E/F Voltage Correlation
P2141 Exhaust Gas ReCircuitulation Throttle Control Circuit Low
P2142 Exhaust Gas ReCircuitulation Throttle Control Circuit Hi
P2143 Exhaust Gas ReCircuitulation Vent Control Circuit/Open
P2144 Exhaust Gas ReCircuitulation Vent Control Circuit Low
P2145 Exhaust Gas ReCircuitulation Vent Control Circuit Hi
P2146 Fuel Injector Group 1 Supply Voltage Circuit

P2147 Fuel Injector Group 1 Supply Voltage Low
P2148 Fuel Injector Group 1 Supply Voltage Hi
P2149 Fuel Injector Group 2 Supply Voltage Circuit
P2150 Fuel Injector Group 2 Supply Voltage Low
P2151 Fuel Injector Group 2 Supply Voltage Hi
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 Hi
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 Hi
P2158 Vehicle Speed Sensor B
P2159 Vehicle Speed Sensor B Range/Perf
P2160 Vehicle Speed Sensor B Circuit Low
P2161 Vehicle Speed Sensor B Interm/Erratic
P2162 Vehicle Speed Sensor A / B Correlation
P2163 Throttle/Pedal Pos Sensor A Maximum Stop Perf
P2164 Throttle/Pedal Pos Sensor B Maximum Stop Perf
P2165 Throttle/Pedal Pos Sensor C Maximum Stop Perf
P2166 Throttle/Pedal Pos Sensor D Maximum Stop Perf
P2167 Throttle/Pedal Pos Sensor E Maximum Stop Perf
P2168 Throttle/Pedal Pos Sensor F Maximum Stop Perf
P2169 Exhaust Press Regulator Vent Solenoid Control Circuit/Open
P2170 Exhaust Press Regulator Vent Solenoid Control Circuit Low
P2171 Exhaust Press Regulator Vent Solenoid Control Circuit Hi
P2172 Throttle Actuator Control Sys-Sudden Hi Airflow Detected
P2173 Throttle Actuator Control Sys-Hi Airflow Detected
P2174 Throttle Actuator Control Sys-Sudden Low Airflow Detected
P2175 Throttle Actuator Control Sys-Low Airflow Detected
P2176 Throttle Actuator Control Sys-Idle Pos Not Learned
P2177 Sys Too Lean Off Idle Bank1
P2178 Sys Too Rich Off Idle Bank1
P2179 Sys Too Lean Off Idle Bank2
P2180 Sys Too Rich Off Idle Bank2
P2181 Cooling Sys Perf

P2182 Engine Coolant Temp Sensor2 Circuit
P2183 Engine Coolant Temp Sensor2 Circuit Range/Perf
P2184 Engine Coolant Temp Sensor2 Circuit Low
P2185 Engine Coolant Temp Sensor2 Circuit Hi
P2186 Engine Coolant Temp Sensor2 Circuit Interm/Erratic
P2187 Sys Too Lean at Idle Bank1
P2188 Sys Too Rich at Idle Bank1
P2189 Sys Too Lean at Idle Bank2
P2190 Sys Too Rich at Idle Bank2
P2191 Sys Too Lean at Hier Load Bank1
P2192 Sys Too Rich at Hier Load Bank1
P2193 Sys Too Lean at Hier Load Bank2
P2194 Sys Too Rich at Hier Load Bank2
P2195 O2 Sensor Signal Stuck Lean Bank1 Sensor1
P2196 O2 Sensor Signal Stuck Rich Bank1 Sensor1
P2197 O2 Sensor Signal Stuck Lean Bank2 Sensor1
P2198 O2 Sensor Signal Stuck Rich Bank2 Sensor1
P2199 Intake Air Temp Sensor1 / 2 Correlation
P2200 NOx Sensor Circuit Bank1
P2201 NOx Sensor Circuit Range/Perf Bank1
P2202 NOx Sensor Circuit Low Input Bank1
P2203 NOx Sensor Circuit Hi Input Bank1
P2204 NOx Sensor Circuit Interm Input Bank1
P2205 NOx Sensor Heater Control Circuit/Open Bank1
P2206 NOx Sensor Heater Control Circuit Low Bank1
P2207 NOx Sensor Heater Control Circuit Hi Bank1
P2208 NOx Sensor Heater Sensore Circuit Bank1
P2209 NOx Sensor Heater Sensore Circuit Range/Perf Bank1
P2210 NOx Sensor Heater Sensore Circuit Low Input Bank1
P2211 NOx Sensor Heater Sensore Circuit Hi Input Bank1
P2212 NOx Sensor Heater Sensore Circuit Interm Bank1
P2213 NOx Sensor Circuit Bank2
P2214 NOx Sensor Circuit Range/Perf Bank2
P2215 NOx Sensor Circuit Low Input Bank2
P2216 NOx Sensor Circuit Hi Input Bank2

P2217 NOx Sensor Circuit Interm Input Bank2
P2218 NOx Sensor Heater Control Circuit/Open Bank2
P2219 NOx Sensor Heater Control Circuit Low Bank2
P2220 NOx Sensor Heater Control Circuit Hi Bank2
P2221 NOx Sensor Heater Sensore Circuit Bank2
P2222 NOx Sensor Heater Sensore Circuit Range/Perf Bank2
P2223 NOx Sensor Heater Sensore Circuit Low Bank2
P2224 NOx Sensor Heater Sensore Circuit Hi Bank2
P2225 NOx Sensor Heater Sensore Circuit Interm Bank2
P2226 Barometric Press Circuit
P2227 Barometric Press Circuit Range/Perf
P2228 Barometric Press Circuit Low
P2229 Barometric Press Circuit Hi
P2230 Barometric Press Circuit Interm
P2231 O2 Sensor Signal Circuit Shorted to Heater Circuit Bank1 Sensor1
P2232 O2 Sensor Signal Circuit Shorted to Heater Circuit Bank1 Sensor2
P2233 O2 Sensor Signal Circuit Shorted to Heater Circuit Bank1 Sensor3
P2234 O2 Sensor Signal Circuit Shorted to Heater Circuit Bank2 Sensor1
P2235 O2 Sensor Signal Circuit Shorted to Heater Circuit Bank2 Sensor2
P2236 O2 Sensor Signal Circuit Shorted to Heater Circuit Bank2 Sensor3
P2237 O2 Sensor Positive Current Control Circuit/Open Bank1 Sensor1
P2238 O2 Sensor Positive Current Control Circuit Low Bank1 Sensor1
P2239 O2 Sensor Positive Current Control Circuit Hi Bank1 Sensor1
P2240 O2 Sensor Positive Current Control Circuit/Open Bank2 Sensor1
P2241 O2 Sensor Positive Current Control Circuit Low Bank2 Sensor1
P2242 O2 Sensor Positive Current Control Circuit Hi Bank2 Sensor1
P2243 O2 Sensor Ref Voltage Circuit/Open Bank1 Sensor1
P2244 O2 Sensor Ref Voltage Perf Bank1 Sensor1
P2245 O2 Sensor Ref Voltage Circuit Low Bank1 Sensor1
P2246 O2 Sensor Ref Voltage Circuit Hi Bank1 Sensor1
P2247 O2 Sensor Ref Voltage Circuit/Open Bank2 Sensor1
P2248 O2 Sensor Ref Voltage Perf Bank2 Sensor1
P2249 O2 Sensor Ref Voltage Circuit Low Bank2 Sensor1
P2250 O2 Sensor Ref Voltage Circuit Hi Bank2 Sensor1
P2251 O2 Sensor Negative Current Control Circuit/Open Bank1 Sensor1

P2252 O2 Sensor Negative Current Control Circuit Low Bank1 Sensor1
P2253 O2 Sensor Negative Current Control Circuit Hi Bank1 Sensor1
P2254 O2 Sensor Negative Current Control Circuit/Open Bank2 Sensor1
P2255 O2 Sensor Negative Current Control Circuit Low Bank2 Sensor1
P2256 O2 Sensor Negative Current Control Circuit Hi Bank2 Sensor1
P2257 Sec Air Inj Sys Control A Circuit Low
P2258 Sec Air Inj Sys Control A Circuit Hi
P2259 Sec Air Inj Sys Control B Circuit Low
P2260 Sec Air Inj Sys Control B Circuit Hi
P2261 T/Super Charger Bypass Valve-Mechanical
P2262 Turbo Boost Press Not Detected-Mechanical
P2263 T/Super Charger Boost Sys Perf
P2264 Water in Fuel Sensor Circuit
P2265 Water in Fuel Sensor Circuit Range/Perf
P2266 Water in Fuel Sensor Circuit Low
P2267 Water in Fuel Sensor Circuit Hi
P2268 Water in Fuel Sensor Circuit Interm
P2269 Water in Fuel Condition
P2270 O2 Sensor Signal Stuck Lean Bank1 Sensor2
P2271 O2 Sensor Signal Stuck Rich Bank1 Sensor2
P2272 O2 Sensor Signal Stuck Lean Bank2 Sensor2
P2273 O2 Sensor Signal Stuck Rich Bank2 Sensor2
P2274 O2 Sensor Signal Stuck Lean Bank1 Sensor3
P2275 O2 Sensor Signal Stuck Rich Bank1 Sensor3
P2276 O2 Sensor Signal Stuck Lean Bank2 Sensor3
P2277 O2 Sensor Signal Stuck Rich Bank2 Sensor3
P2278 O2 Sensor Signals Swapped Bank1 Sensor3 / Bank2 Sensor3
P2279 Intake Air Sys 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 Press Sensor Circuit
P2284 Injector Control Press Sensor Circuit Range/Perf
P2285 Injector Control Press Sensor Circuit Low
P2286 Injector Control Press Sensor Circuit Hi

P2287 Injector Control Press Sensor Circuit Interm
P2288 Injector Control Press Too Hi
P2289 Injector Control Press Too Hi-Engine Off
P2290 Injector Control Press Too Low
P2291 Injector Control Press Too Low-Engine Cranking
P2292 Injector Control Press Erratic
P2293 Fuel Press Regulator 2 Perf
P2294 Fuel Press Regulator 2 Control Circuit
P2295 Fuel Press Regulator 2 Control Circuit Low
P2296 Fuel Press Regulator 2 Control Circuit Hi
P2297 O2 Sensor Out of Range During Deceleration Bank1 Sensor1
P2298 O2 Sensor Out of Range During Deceleration Bank2 Sensor1
P2299 Brake Pedal Pos / Accelerator Pedal Pos Incompatible
P2300 Ignition Coil A Primary Control Circuit Low
P2301 Ignition Coil A Primary Control Circuit Hi
P2302 Ignition Coil A Sec Circuit
P2303 Ignition Coil B Primary Control Circuit Low
P2304 Ignition Coil B Primary Control Circuit Hi
P2305 Ignition Coil B Sec Circuit
P2306 Ignition Coil C Primary Control Circuit Low
P2307 Ignition Coil C Primary Control Circuit Hi
P2308 Ignition Coil C Sec Circuit
P2309 Ignition Coil D Primary Control Circuit Low
P2310 Ignition Coil D Primary Control Circuit Hi
P2311 Ignition Coil D Sec Circuit
P2312 Ignition Coil E Primary Control Circuit Low
P2313 Ignition Coil E Primary Control Circuit Hi
P2314 Ignition Coil E Sec Circuit
P2315 Ignition Coil F Primary Control Circuit Low
P2316 Ignition Coil F Primary Control Circuit Hi
P2317 Ignition Coil F Sec Circuit
P2318 Ignition Coil G Primary Control Circuit Low
P2319 Ignition Coil G Primary Control Circuit Hi
P2320 Ignition Coil G Sec Circuit
P2321 Ignition Coil H Primary Control Circuit Low

P2322 Ignition Coil H Primary Control Circuit Hi
P2323 Ignition Coil H Sec Circuit
P2324 Ignition Coil I Primary Control Circuit Low
P2325 Ignition Coil I Primary Control Circuit Hi
P2326 Ignition Coil I Sec Circuit
P2327 Ignition Coil J Primary Control Circuit Low
P2328 Ignition Coil J Primary Control Circuit Hi
P2329 Ignition Coil J Sec Circuit
P2330 Ignition Coil K Primary Control Circuit Low
P2331 Ignition Coil K Primary Control Circuit Hi
P2332 Ignition Coil K Sec Circuit
P2333 Ignition Coil L Primary Control Circuit Low
P2334 Ignition Coil L Primary Control Circuit Hi
P2335 Ignition Coil L Sec 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 EVAP Emission Sys Leak Detection Pump Control Circuit/Open
P2401 EVAP Emission Sys Leak Detection Pump Control Circuit Low
P2402 EVAP Emission Sys Leak Detection Pump Control Circuit Hi
P2403 EVAP Emission Sys Leak Detection Pump Sensore Circuit/Open
P2404 EVAP Emission Sys Leak Detection Pump Sensore Circuit Range/Perf
P2405 EVAP Emission Sys Leak Detection Pump Sensore Circuit Low
P2406 EVAP Emission Sys Leak Detection Pump Sensore Circuit Hi
P2407 EVAP Emission Sys Leak Detection Pump Sensore Circuit Interm/Erratic

P2408 Fuel Cap Sensor/Switch Circuit
P2409 Fuel Cap Sensor/Switch Circuit Range/Perf
P2410 Fuel Cap Sensor/Switch Circuit Low
P2411 Fuel Cap Sensor/Switch Circuit Hi
P2412 Fuel Cap Sensor/Switch Circuit Interm/Erratic
P2413 Exhaust Gas ReCircuitulation Sys Perf
P2414 O2 Sensor Exhaust Sample Error Bank1 Sensor1
P2415 O2 Sensor Exhaust Sample Error Bank2 Sensor1
P2416 O2 Sensor Signals Swapped Bank1 Sensor2 / Bank1 Sensor3
P2417 O2 Sensor Signals Swapped Bank2 Sensor2 / Bank2 Sensor3
P2418 EVAP Emission Sys Switching Valve Control Circuit /Open
P2419 EVAP Emission Sys Switching Valve Control Circuit Low
P2420 EVAP Emission Sys Switching Valve Control Circuit Hi
P2421 EVAP Emission Sys Vent Valve Stuck Open
P2422 EVAP Emission Sys Vent Valve Stuck Closed
P2423 HC Adsorption Catalyst Eff Below Threshold Bank1
P2424 HC Adsorption Catalyst Eff Below Threshold Bank2
P2425 Exhaust Gas ReCircuitulation Cooling Valve Control Circuit/Open
P2426 Exhaust Gas ReCircuitulation Cooling Valve Control Circuit Low
P2427 Exhaust Gas ReCircuitulation Cooling Valve Control Circuit Hi
P2428 Exhaust Gas Temp Too Hi Bank1
P2429 Exhaust Gas Temp Too Hi Bank2
P2430 Sec Air Inj Sys Air Flow/Press Sensor Circuit Bank1
P2431 Sec Air Inj Sys Air Flow/Press Sensor Circuit Range/Perf Bank1
P2432 Sec Air Inj Sys Air Flow/Press Sensor Circuit Low Bank1
P2433 Sec Air Inj Sys Air Flow/Press Sensor Circuit Hi Bank1
P2434 Sec Air Inj Sys Air Flow/Press Sensor Circuit Erratic Bank1
P2435 Sec Air Inj Sys Air Flow/Press Sensor Circuit Bank2
P2436 Sec Air Inj Sys Air Flow/Press Sensor Circuit Range/Perf Bank2
P2437 Sec Air Inj Sys Air Flow/Press Sensor Circuit Low Bank2
P2438 Sec Air Inj Sys Air Flow/Press Sensor Circuit Hi Bank2
P2439 Sec Air Inj Sys Air Flow/Press Sensor Circuit Erratic Bank2
P2440 Sec Air Inj Sys Switching Valve Stuck Open Bank1
P2441 Sec Air Inj Sys Switching Valve Stuck Closed Bank1
P2442 Sec Air Inj Sys Switching Valve Stuck Open Bank2

P2443 Sec Air Inj Sys Switching Valve Stuck Closed Bank2
P2444 Sec Air Inj Sys Pump Stuck On Bank1
P2445 Sec Air Inj Sys Pump Stuck Off Bank1
P2446 Sec Air Inj Sys Pump Stuck On Bank2
P2447 Sec Air Inj Sys Pump Stuck Off Bank2
P2500 Generator Lamp/L-Terminal Circuit Low
P2501 Generator Lamp/L-Terminal Circuit Hi
P2502 Charging Sys Output Voltage
P2503 Charging Sys Output Voltage Low
P2504 Charging Sys Output Voltage Hi
P2505 ECM/PCM Power Input Signal
P2506 ECM/PCM Power Input Signal Range/Perf
P2507 ECM/PCM Power Input Signal Low
P2508 ECM/PCM Power Input Signal Hi
P2509 CM/PCM Power Input Signal Interm
P2510 ECM/PCM Power Relay Sensore Circuit Range/Perf
P2511 ECM/PCM Power Relay Sensore Circuit Interm
P2512 Event Data Recorder Request Circuit/ Open
P2513 Event Data Recorder Request Circuit Low
P2514 Event Data Recorder Request Circuit Hi
P2515 A/C Refrigerant Press Sensor B Circuit
P2516 A/C Refrigerant Press Sensor B Circuit Range/Perf
P2517 A/C Refrigerant Press Sensor B Circuit Low
P2518 A/C Refrigerant Press Sensor B Circuit Hi
P2519 A/C Request A Circuit
P2520 A/C Request A Circuit Low
P2521 A/C Request A Circuit Hi
P2522 A/C Request B Circuit
P2523 A/C Request B Circuit Low
P2524 A/C Request B Circuit Hi
P2525 Vacuum Reservoir Press Sensor Circuit
P2526 Vacuum Reservoir Press Sensor Circuit Range/Perf
P2527 Vacuum Reservoir Press Sensor Circuit Low
P2528 Vacuum Reservoir Press Sensor Circuit Hi
P2529 Vacuum Reservoir Press Sensor Circuit Interm

P2530 Ignition Switch Run Pos Circuit
P2531 Ignition Switch Run Pos Circuit Low
P2532 Ignition Switch Run Pos Circuit Hi
P2533 Ignition Switch Run/Start Pos Circuit
P2534 Ignition Switch Run/Start Pos Circuit Low
P2535 Ignition Switch Run/Start Pos Circuit Hi
P2536 Ignition Switch Accessory Pos Circuit
P2537 Ignition Switch Accessory Pos Circuit Low
P2538 Ignition Switch Accessory Pos Circuit Hi
P2539 Low Press Fuel Sys Sensor Circuit
P2540 Low Press Fuel Sys Sensor Circuit Range/Perf
P2541 Low Press Fuel Sys Sensor Circuit Low
P2542 Low Press Fuel Sys Sensor Circuit Hi
P2543 Low Press Fuel Sys Sensor Circuit Interm
P2544 Torque Management Request Input Signal A
P2545 Torque Management Request Input Signal A Range/Perf
P2546 Torque Management Request Input Signal A Low
P2547 Torque Management Request Input Signal A Hi
P2548 Torque Management Request Input Signal B
P2549 Torque Management Request Input Signal B Range/Perf
P2550 Torque Management Request Input Signal B Low
P2551 Torque Management Request Input Signal B Hi
P2552 Throttle/Fuel Inhibit Circuit
P2553 Throttle/Fuel Inhibit Circuit Range/Perf
P2554 Throttle/Fuel Inhibit Circuit Low
P2555 Throttle/Fuel Inhibit Circuit Hi
P2556 Engine Coolant Level Sensor/Switch Circuit
P2557 Engine Coolant Level Sensor/Switch Circuit Range/Perf
P2558 Engine Coolant Level Sensor/Switch Circuit Low
P2559 Engine Coolant Level Sensor/Switch Circuit Hi
P2560 Engine Coolant Level Low
P2561 A/C Control Mod Requested MIL Illumination
P2562 Turbocharger Boost Control Pos Sensor Circuit
P2563 Turbocharger Boost Control Pos Sensor Circuit Range/Perf
P2564 Turbocharger Boost Control Pos Sensor Circuit Low

P2565 Turbocharger Boost Control Pos Sensor Circuit Hi
P2566 Turbocharger Boost Control Pos Sensor Circuit Interm
P2567 Direct Ozone Reduction Catalyst Temp Sensor Circuit
P2568 Direct Ozone Reduction Catalyst Temp Sensor Circuit Range/Perf
P2569 Direct Ozone Reduction Catalyst Temp Sensor Circuit Low
P2570 Direct Ozone Reduction Catalyst Temp Sensor Circuit Hi
P2571 Direct Ozone Reduction Catalyst Temp Sensor Circuit Interm/Erratic
P2572 Direct Ozone Reduction Catalyst Deterioration Sensor Circuit
P2573 Direct Ozone Reduction Catalyst Deterioration Sensor Circuit Range/Perf
P2574 Direct Ozone Reduction Catalyst Deterioration Sensor Circuit Low
P2575 Direct Ozone Reduction Catalyst Deterioration Sensor Circuit Hi
P2576 Direct Ozone Reduction Catalyst Deterioration Sensor Circuit Interm/Erratic
P2577 Direct Ozone Reduction Catalyst Eff Below Threshold
P2600 Coolant Pump Control Circuit/Open
P2601 Coolant Pump Control Circuit Range/Perf
P2602 Coolant Pump Control Circuit Low
P2603 Coolant Pump Control Circuit Hi
P2604 Intake Air Heater A Circuit Range/Perf
P2605 Intake Air Heater A Circuit/Open
P2606 Intake Air Heater B Circuit Range/Perf
P2607 Intake Air Heater Relay 2 Low
P2608 Intake Air Heater Relay 2 Hi
P2609 Intake Air Heater Sys Perf
P2610 ECM/PCM Internal Engine Off Timer Perf
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 Hi
P2614 Camshaft Pos Signal Output Circuit/Open
P2615 Camshaft Pos Signal Output Circuit Low
P2616 Camshaft Pos Signal Output Circuit Hi
P2617 Crank Pos Signal Output Circuit/Open
P2618 Crank Pos Signal Output Circuit Low
P2619 Crank Pos Signal Output Circuit Hi
P2620 Throttle Pos Output Circuit/Open
P2621 Throttle Pos Output Circuit Low

P2622 Throttle Pos Output Circuit Hi
P2623 Injector Control Press Regulator Circuit/Open
P2624 Injector Control Press Regulator Circuit Low
P2625 Injector Control Press Regulator Circuit Hi
P2626 O2 Sensor Pumping Current Trim Circuit/Open Bank1 Sensor1
P2627 O2 Sensor Pumping Current Trim Circuit Low Bank1 Sensor1
P2628 O2 Sensor Pumping Current Trim Circuit Hi Bank1 Sensor1
P2629 O2 Sensor Pumping Current Trim Circuit/Open Bank2 Sensor1
P2630 O2 Sensor Pumping Current Trim Circuit Low Bank2 Sensor1
P2631 O2 Sensor Pumping Current Trim Circuit Hi Bank2 Sensor1
P2632 Fuel Pump B Control Circuit /Open
P2633 Fuel Pump B Control Circuit Low
P2634 Fuel Pump B Control Circuit Hi
P2635 Fuel Pump A Low Flow / Perf
P2636 Fuel Pump B Low Flow / Perf
P2637 Torque Management Feedback Signal A
P2638 Torque Management Feedback Signal A Range/Perf
P2639 Torque Management Feedback Signal A Low
P2640 Torque Management Feedback Signal A Hi
P2641 Torque Management Feedback Signal B
P2642 Torque Management Feedback Signal B Range/Perf
P2643 Torque Management Feedback Signal B Low
P2644 Torque Management Feedback Signal B Hi
P2645 A Rocker Arm Actuator Control Circuit/Open Bank1
P2646 A Rocker Arm Actuator Sys Perf or Stuck Off Bank1
P2647 A Rocker Arm Actuator Sys Stuck On Bank1
P2648 A Rocker Arm Actuator Control Circuit Low Bank1
P2649 A Rocker Arm Actuator Control Circuit Hi Bank1
P2650 B Rocker Arm Actuator Control Circuit/Open Bank1
P2651 B Rocker Arm Actuator Sys Perf or Stuck Off Bank1
P2652 B Rocker Arm Actuator Sys Stuck On Bank1
P2653 B Rocker Arm Actuator Control Circuit Low Bank1
P2654 B Rocker Arm Actuator Control Circuit Hi Bank1
P2655 A Rocker Arm Actuator Control Circuit/Open Bank2
P2656 A Rocker Arm Actuator Sys Perf or Stuck Off Bank2

P2657 A Rocker Arm Actuator Sys Stuck On Bank2
P2658 A Rocker Arm Actuator Control Circuit Low Bank2
P2659 A Rocker Arm Actuator Control Circuit Hi Bank2
P2660 B Rocker Arm Actuator Control Circuit/Open Bank2
P2661 B Rocker Arm Actuator Sys Perf or Stuck Off Bank2
P2662 B Rocker Arm Actuator Sys Stuck On Bank2
P2663 B Rocker Arm Actuator Control Circuit Low Bank2
P2664 B Rocker Arm Actuator Control Circuit Hi Bank2
P2665 Fuel Shutoff Valve B Control Circuit/Open
P2666 Fuel Shutoff Valve B Control Circuit Low
P2667 Fuel Shutoff Valve B Control Circuit Hi
P2668 Fuel Mode Indicator Lamp Control Circuit
P2669 Actuator Supply Voltage B Circuit /Open
P2670 Actuator Supply Voltage B Circuit Low
P2671 Actuator Supply Voltage B Circuit Hi
P2700 Trans Friction Element A Apply Time Range/Perf
P2701 Trans Friction Element B Apply Time Range/Perf
P2702 Trans Friction Element C Apply Time Range/Perf
P2703 Trans Friction Element D Apply Time Range/Perf
P2704 Trans Friction Element E Apply Time Range/Perf
P2705 Trans Friction Element F Apply Time Range/Perf
P2706 Shift Solenoid F
P2707 Shift Solenoid F Perf or Stuck Off
P2708 Shift Solenoid F Stuck On
P2709 Shift Solenoid F Electrical
P2710 Shift Solenoid F Interm
P2711 Unexpected Mechanical Gear Disengagement
P2712 Hydraulic Power Unit Leakage
P2713 Press Control Solenoid D
P2714 Press Control Solenoid D Perf or Stuck Off
P2715 Press Control Solenoid D Stuck On
P2716 Press Control Solenoid D Electrical
P2717 Press Control Solenoid D Interm
P2718 Press Control Solenoid D Control Circuit / Open
P2719 Press Control Solenoid D Control Circuit Range/Perf

P2720 Press Control Solenoid D Control Circuit Low
P2721 Press Control Solenoid D Control Circuit Hi
P2722 Press Control Solenoid E
P2723 Press Control Solenoid E Perf or Stuck Off
P2724 Press Control Solenoid E Stuck On
P2725 Press Control Solenoid E Electrical
P2726 Press Control Solenoid E Interm
P2727 Press Control Solenoid E Control Circuit / Open
P2728 Press Control Solenoid E Control Circuit Range/Perf
P2729 Press Control Solenoid E Control Circuit Low
P2730 Press Control Solenoid E Control Circuit Hi
P2731 Press Control Solenoid F
P2732 Press Control Solenoid F Perf or Stuck Off
P2733 Press Control Solenoid F Stuck On
P2734 Press Control Solenoid F Electrical
P2735 Press Control Solenoid F Interm
P2736 Press Control Solenoid F Control Circuit/Open
P2737 Press Control Solenoid F Control Circuit Range/Perf
P2738 Press Control Solenoid F Control Circuit Low
P2739 Press Control Solenoid F Control Circuit Hi
P2740 Trans Fluid Temp Sensor B Circuit
P2741 Trans Fluid Temp Sensor B Circuit Range Perf
P2742 Trans Fluid Temp Sensor B Circuit Low
P2743 Trans Fluid Temp Sensor B Circuit Hi
P2744 Trans Fluid Temp Sensor B Circuit Interm
P2745 Intermediate Shaft Speed Sensor B Circuit
P2746 Intermediate Shaft Speed Sensor B Circuit Range/Perf
P2747 Intermediate Shaft Speed Sensor B Circuit No Signal
P2748 Intermediate Shaft Speed Sensor B Circuit Interm
P2749 Intermediate Shaft Speed Sensor C Circuit
P2750 Intermediate Shaft Speed Sensor C Circuit Range/Perf
P2751 Intermediate Shaft Speed Sensor C Circuit No Signal
P2752 Intermediate Shaft Speed Sensor C Circuit Interm
P2753 Trans Fluid Cooler Control Circuit/Open
P2754 Trans Fluid Cooler Control Circuit Low

P2755 Trans Fluid Cooler Control Circuit Hi
P2756 Torque Conv Clutch Press Control Solenoid
P2757 Torque Conv Clutch Press Control Solenoid Control Circuit Perf or Stuck Off
P2758 Torque Conv Clutch Press Control Solenoid Control Circuit Stuck On
P2759 Torque Conv Clutch Press Control Solenoid Control Circuit Electrical
P2760 Torque Conv Clutch Press Control Solenoid Control Circuit Interm
P2761 Torque Conv Clutch Press Control Solenoid Control Circuit/Open
P2762 Torque Conv Clutch Press Control Solenoid Control Circuit Range/Perf
P2763 Torque Conv Clutch Press Control Solenoid Control Circuit Hi
P2764 Torque Conv Clutch Press Control Solenoid Control Circuit Low
P2765 Input/Turbine Speed Sensor B Circuit
P2766 Input/Turbine Speed Sensor B Circuit Range/Perf
P2767 Input/Turbine Speed Sensor B Circuit No Signal
P2768 Input/Turbine Speed Sensor B Circuit Interm
P2769 Torque Conv Clutch Circuit Low
P2770 Torque Conv Clutch Circuit Hi
P2771 Four Wheel Drive (4WD) Low Switch Circuit
P2772 Four Wheel Drive (4WD) Low Switch Circuit Range/Perf
P2773 Four Wheel Drive (4WD) Low Switch Circuit Low
P2774 Four Wheel Drive (4WD) Low Switch Circuit Hi
P2775 Upshift Switch Circuit Range/Perf
P2776 Upshift Switch Circuit Low
P2777 Upshift Switch Circuit Hi
P2778 Upshift Switch Circuit Interm/Erratic
P2779 Downshift Switch Circuit Range/Perf
P2780 Downshift Switch Circuit Low
P2781 Downshift Switch Circuit Hi
P2782 Downshift Switch Circuit Interm/Erratic
P2783 Torque Conv Temp Too Hi
P2784 Input/Turbine Speed Sensor A/B Correlation
P2785 Clutch Actuator Temp Too Hi
P2786 Gear Shift Actuator Temp Too Hi
P2787 Clutch Temp Too Hi
P2788 Auto Shift Manual Adaptive Learning at Limit
P2789 Clutch Adaptive Learning at Limit

P2790 Gate Select Direction Circuit
P2791 Gate Select Direction Circuit Low
P2792 Gate Select Direction Circuit Hi
P2793 Gear Shift Direction Circuit
P2794 Gear Shift Direction Circuit Low
P2795 Gear Shift Direction Circuit Hi
P2A00 O2 Sensor Circuit Range/Perf Bank1 Sensor1
P2A01 O2 Sensor Circuit Range/Perf Bank1 Sensor2
P2A02 O2 Sensor Circuit Range/Perf Bank1 Sensor3
P2A03 O2 Sensor Circuit Range/Perf Bank2 Sensor1
P2A04 O2 Sensor Circuit Range/Perf Bank2 Sensor2
P2A05 O2 Sensor Circuit Range/Perf Bank2 Sensor3
P3400 Cylinder Deactivation Sys Bank1
P3401 Cylinder 1 Deactivation/Intake Valve Control Circuit/Open
P3402 Cylinder 1 Deactivation/Intake Valve Control Perf
P3403 Cylinder 1 Deactivation/Intake Valve Control Circuit Low
P3404 Cylinder 1 Deactivation/Intake Valve Control Circuit Hi
P3405 Cylinder 1 Exhaust Valve Control Circuit/Open
P3406 Cylinder 1 Exhaust Valve Control Perf
P3407 Cylinder 1 Exhaust Valve Control Circuit Low
P3408 Cylinder 1 Exhaust Valve Control Circuit Hi
P3409 Cylinder 2 Deactivation/Intake Valve Control Circuit/Open
P3410 Cylinder 2 Deactivation/Intake Valve Control Perf
P3411 Cylinder 2 Deactivation/Intake Valve Control Circuit Low
P3412 Cylinder 2 Deactivation/Intake Valve Control Circuit Hi
P3413 Cylinder 2 Exhaust Valve Control Circuit/Open
P3414 Cylinder 2 Exhaust Valve Control Perf
P3415 Cylinder 2 Exhaust Valve Control Circuit Low
P3416 Cylinder 2 Exhaust Valve Control Circuit Hi
P3417 Cylinder 3 Deactivation/Intake Valve Control Circuit/Open
P3418 Cylinder 3 Deactivation/Intake Valve Control Perf
P3419 Cylinder 3 Deactivation/Intake Valve Control Circuit Low
P3420 Cylinder 3 Deactivation/Intake Valve Control Circuit Hi
P3421 Cylinder 3 Exhaust Valve Control Circuit/Open
P3422 Cylinder 3 Exhaust Valve Control Perf

P3423 Cylinder 3 Exhaust Valve Control Circuit Low
P3424 Cylinder 3 Exhaust Valve Control Circuit Hi
P3425 Cylinder 4 Deactivation/Intake Valve Control Circuit/Open
P3426 Cylinder 4 Deactivation/Intake Valve Control Perf
P3427 Cylinder 4 Deactivation/Intake Valve Control Circuit Low
P3428 Cylinder 4 Deactivation/Intake Valve Control Circuit Hi
P3429 Cylinder 4 Exhaust Valve Control Circuit/Open
P3430 Cylinder 4 Exhaust Valve Control Perf
P3431 Cylinder 4 Exhaust Valve Control Circuit Low
P3432 Cylinder 4 Exhaust Valve Control Circuit Hi
P3433 Cylinder 5 Deactivation/Intake Valve Control Circuit/Open
P3434 Cylinder 5 Deactivation/Intake Valve Control Perf
P3435 Cylinder 5 Deactivation/Intake Valve Control Circuit Low
P3436 Cylinder 5 Deactivation/Intake Valve Control Circuit Hi
P3437 Cylinder 5 Exhaust Valve Control Circuit/Open
P3438 Cylinder 5 Exhaust Valve Control Perf
P3439 Cylinder 5 Exhaust Valve Control Circuit Low
P3440 Cylinder 5 Exhaust Valve Control Circuit Hi
P3441 Cylinder 6 Deactivation/Intake Valve Control Circuit/Open
P3442 Cylinder 6 Deactivation/Intake Valve Control Perf
P3443 Cylinder 6 Deactivation/Intake Valve Control Circuit Low
P3444 Cylinder 6 Deactivation/Intake Valve Control Circuit Hi
P3445 Cylinder 6 Exhaust Valve Control Circuit/Open
P3446 Cylinder 6 Exhaust Valve Control Perf
P3447 Cylinder 6 Exhaust Valve Control Circuit Low
P3448 Cylinder 6 Exhaust Valve Control Circuit Hi
P3449 Cylinder 7 Deactivation/Intake Valve Control Circuit/Open
P3450 Cylinder 7 Deactivation/Intake Valve Control Perf
P3451 Cylinder 7 Deactivation/Intake Valve Control Circuit Low
P3452 Cylinder 7 Deactivation/Intake Valve Control Circuit Hi
P3453 Cylinder 7 Exhaust Valve Control Circuit/Open
P3454 Cylinder 7 Exhaust Valve Control Perf
P3455 Cylinder 7 Exhaust Valve Control Circuit Low
P3456 Cylinder 7 Exhaust Valve Control Circuit Hi
P3457 Cylinder 8 Deactivation/Intake Valve Control Circuit/Open

P3458 Cylinder 8 Deactivation/Intake Valve Control Perf
P3459 Cylinder 8 Deactivation/Intake Valve Control Circuit Low
P3460 Cylinder 8 Deactivation/Intake Valve Control Circuit Hi
P3461 Cylinder 8 Exhaust Valve Control Circuit/Open
P3462 Cylinder 8 Exhaust Valve Control Perf
P3463 Cylinder 8 Exhaust Valve Control Circuit Low
P3464 Cylinder 8 Exhaust Valve Control Circuit Hi
P3465 Cylinder 9 Deactivation/Intake Valve Control Circuit/Open
P3466 Cylinder 9 Deactivation/Intake Valve Control Perf
P3467 Cylinder 9 Deactivation/Intake Valve Control Circuit Low
P3468 Cylinder 9 Deactivation/Intake Valve Control Circuit Hi
P3469 Cylinder 9 Exhaust Valve Control Circuit/Open
P3470 Cylinder 9 Exhaust Valve Control Perf
P3471 Cylinder 9 Exhaust Valve Control Circuit Low
P3472 Cylinder 9 Exhaust Valve Control Circuit Hi
P3473 Cylinder 10 Deactivation/Intake Valve Control Circuit/Open
P3474 Cylinder 10 Deactivation/Intake Valve Control Perf
P3475 Cylinder 10 Deactivation/Intake Valve Control Circuit Low
P3476 Cylinder 10 Deactivation/Intake Valve Control Circuit Hi
P3477 Cylinder 10 Exhaust Valve Control Circuit/Open
P3478 Cylinder 10 Exhaust Valve Control Perf
P3479 Cylinder 10 Exhaust Valve Control Circuit Low
P3480 Cylinder 10 Exhaust Valve Control Circuit Hi
P3481 Cylinder 11 Deactivation/Intake Valve Control Circuit/Open
P3482 Cylinder 11 Deactivation/Intake Valve Control Perf
P3483 Cylinder 11 Deactivation/Intake Valve Control Circuit Low
P3484 Cylinder 11 Deactivation/Intake Valve Control Circuit Hi
P3485 Cylinder 11 Exhaust Valve Control Circuit/Open
P3486 Cylinder 11 Exhaust Valve Control Perf
P3487 Cylinder 11 Exhaust Valve Control Circuit Low
P3488 Cylinder 11 Exhaust Valve Control Circuit Hi
P3489 Cylinder 12 Deactivation/Intake Valve Control Circuit/Open
P3490 Cylinder 12 Deactivation/Intake Valve Control Perf
P3491 Cylinder 12 Deactivation/Intake Valve Control Circuit Low
P3492 Cylinder 12 Deactivation/Intake Valve Control Circuit Hi

P3493 Cylinder 12 Exhaust Valve Control Circuit/Open
U0001 Hi Speed CAN Comm Bus
U0002 Hi Speed CAN Comm Bus Perf
U0003 Hi Speed CAN Comm Bus + Open
U0004 Hi Speed CAN Comm Bus + Low
U0005 Hi Speed CAN Comm Bus + Hi
U0006 Hi Speed CAN Comm Bus - Open
U0007 Hi Speed CAN Comm Bus - Low
U0008 Hi Speed CAN Comm Bus - Hi
U0009 Hi Speed CAN Comm Bus - shorted to Bus +
U0010 Medium Speed CAN Comm Bus
U0011 Medium Speed CAN Comm Bus Perf
U0012 Medium Speed CAN Comm Bus + Open
U0013 Medium Speed CAN Comm Bus + Low
U0014 Medium Speed CAN Comm Bus + Hi
U0015 Medium Speed CAN Comm Bus - Open
U0016 Medium Speed CAN Comm Bus - Low
U0017 Medium Speed CAN Comm Bus - Hi
U0018 Medium Speed CAN Comm Bus - shorted to Bus +
U0019 Low Speed CAN Comm Bus
U0020 Low Speed CAN Comm Bus Perf
U0021 Low Speed CAN Comm Bus + Open
U0022 Low Speed CAN Comm Bus + Low
U0023 Low Speed CAN Comm Bus + Hi
U0024 Low Speed CAN Comm Bus - Open
U0025 Low Speed CAN Comm Bus - Low
U0026 Low Speed CAN Comm Bus - Hi
U0027 Low Speed CAN Comm Bus - shorted to Bus +
U0028 Vehicle Comm Bus A
U0029 Vehicle Comm Bus A Perf
U0030 Vehicle Comm Bus A + Open
U0031 Vehicle Comm Bus A + Low
U0032 Vehicle Comm Bus A + Hi
U0033 Vehicle Comm Bus A - Open
U0034 Vehicle Comm Bus A - Low

U0035 Vehicle Comm Bus A - Hi
U0036 Vehicle Comm Bus A - shorted to Bus A +
U0037 Vehicle Comm Bus B
U0038 Vehicle Comm Bus B Perf
U0039 Vehicle Comm Bus B + Open
U0040 Vehicle Comm Bus B + Low
U0041 Vehicle Comm Bus B + Hi
U0042 Vehicle Comm Bus B - Open
U0043 Vehicle Comm Bus B - Low
U0044 Vehicle Comm Bus B - Hi
U0045 Vehicle Comm Bus B - shorted to Bus B +
U0046 Vehicle Comm Bus C
U0047 Vehicle Comm Bus C Perf
U0048 Vehicle Comm Bus C + Open
U0049 Vehicle Comm Bus C + Low
U0050 Vehicle Comm Bus C + Hi
U0051 Vehicle Comm Bus C - Open
U0052 Vehicle Comm Bus C - Low
U0053 Vehicle Comm Bus C - Hi
U0054 Vehicle Comm Bus C - shorted to Bus C +
U0055 Vehicle Comm Bus D
U0056 Vehicle Comm Bus D Perf
U0057 Vehicle Comm Bus D + Open
U0058 Vehicle Comm Bus D + Low
U0059 Vehicle Comm Bus D + Hi
U0060 Vehicle Comm Bus D - Open
U0061 Vehicle Comm Bus D - Low
U0062 Vehicle Comm Bus D - Hi
U0063 Vehicle Comm Bus D - shorted to Bus D +
U0064 Vehicle Comm Bus E
U0065 Vehicle Comm Bus E Perf
U0066 Vehicle Comm Bus E + Open
U0067 Vehicle Comm Bus E + Low
U0068 Vehicle Comm Bus E + Hi
U0069 Vehicle Comm Bus E - Open

U0070 Vehicle Comm Bus E - Low
U0071 Vehicle Comm Bus E - Hi
U0072 Vehicle Comm Bus E - shorted to Bus E +
U0073 Control Mod Comm Bus Off
U0100 Lost Comm with ECM/PCM A
U0101 Lost Comm with TCM
U0102 Lost Comm with Transfer Case Control Mod
U0103 Lost Comm with Gear Shift Mod
U0104 Lost Comm with Cruise Control Mod
U0105 Lost Comm with Fuel Injector Control Mod
U0106 Lost Comm with Glow Plug Control Mod
U0107 Lost Comm with Throttle Actuator Control Mod
U0108 Lost Comm with Alternative Fuel Control Mod
U0109 Lost Comm with Fuel Pump Control Mod
U0110 Lost Comm with Drive Motor Control Mod
U0111 Lost Comm with Battery Energy Control Mod A
U0112 Lost Comm with Battery Energy Control Mod B
U0113 Lost Comm with Emissions Critical Control Information
U0114 Lost Comm with 4-Wheel Drive Clutch Control Mod
U0115 Lost Comm with ECM/PCM B
U0121 Lost Comm with ABS (ABS) Control Mod
U0122 Lost Comm with Vehicle Dynamics Control Mod
U0123 Lost Comm with Yaw Rate Sensor Mod
U0124 Lost Comm with Lateral Acceleration Sensor Mod
U0125 Lost Comm with Multi-axis Acceleration Sensor Mod
U0126 Lost Comm with Steering Angle Sensor Mod
U0127 Lost Comm with Tire Press Monitor Mod
U0128 Lost Comm with Park Brake Control Mod
U0129 Lost Comm with Brake Sys Control Mod
U0130 Lost Comm with Steering Effort Control Mod
U0131 Lost Comm with Power Steering Control Mod
U0132 Lost Comm with Ride Level Control Mod
U0133 Reserved by Document
U0134 Reserved by Document
U0135 Reserved by Document

U0136 Reserved by Document
U0137 Reserved by Document
U0138 Reserved by Document
U0139 Reserved by Document
U0140 Lost Comm with Body Control Mod
U0141 Lost Comm with Body Control Mod A
U0142 Lost Comm with Body Control Mod B
U0143 Lost Comm with Body Control Mod C
U0144 Lost Comm with Body Control Mod D
U0145 Lost Comm with Body Control Mod E
U0146 Lost Comm with Gateway A
U0147 Lost Comm with Gateway B
U0148 Lost Comm with Gateway C
U0149 Lost Comm with Gateway D
U0150 Lost Comm with Gateway E
U0151 Lost Comm with Restraints Control Mod
U0152 Lost Comm with Side Restraints Control Mod Left
U0153 Lost Comm with Side Restraints Control Mod Right
U0154 Lost Comm with Restraints Occupant Sensing Control Mod
U0155 Lost Comm with Instrument Panel Cluster Control Mod
U0156 Lost Comm with Information Center A
U0157 Lost Comm with Information Center B
U0158 Lost Comm with Head Up Display
U0159 Lost Comm with Parking Assist Control Mod
U0160 Lost Comm with Audible Alert Control Mod
U0161 Lost Comm with Compass Mod
U0162 Lost Comm with Navigation Display Mod
U0163 Lost Comm with Navigation Control Mod
U0164 Lost Comm with HVAC Control Mod
U0165 Lost Comm with HVAC Control Mod Rear
U0166 Lost Comm with Auxiliary Heater Control Mod
U0167 Lost Comm with Vehicle Immobilizer Control Mod
U0168 Lost Comm with Vehicle Security Control Mod
U0169 Lost Comm with Sunroof Control Mod
U0170 Lost Comm with Restraints Sys Sensor A

U0171 Lost Comm with Restraints Sys Sensor B
U0172 Lost Comm with Restraints Sys Sensor C
U0173 Lost Comm with Restraints Sys Sensor D
U0174 Lost Comm with Restraints Sys Sensor E
U0175 Lost Comm with Restraints Sys Sensor F
U0176 Lost Comm with Restraints Sys Sensor G
U0177 Lost Comm with Restraints Sys Sensor H
U0178 Lost Comm with Restraints Sys Sensor I
U0179 Lost Comm with Restraints Sys Sensor J
U0180 Lost Comm with Automatic Lighting Control Mod
U0181 Lost Comm with Headlamp Leveling Control Mod
U0182 Lost Comm with Lighting Control Mod Front
U0183 Lost Comm with Lighting Control Mod Rear
U0184 Lost Comm with Radio
U0185 Lost Comm with Antenna Control Mod
U0186 Lost Comm with Audio Amplifier
U0187 Lost Comm with Digital Disc Player/Changer Mod A
U0188 Lost Comm with Digital Disc Player/Changer Mod B
U0189 Lost Comm with Digital Disc Player/Changer Mod C
U0190 Lost Comm with Digital Disc Player/Changer Mod D
U0191 Lost Comm with Television
U0192 Lost Comm with Personal Computer
U0193 Lost Comm with Digital Audio Control Mod A
U0194 Lost Comm with Digital Audio Control Mod B
U0195 Lost Comm with Subscription Entertainment Revr Mod
U0196 Lost Comm with Rear Seat Entertainment Control Mod
U0197 Lost Comm with Telephone Control Mod
U0198 Lost Comm with Telematic Control Mod
U0199 Lost Comm with Door Control Mod A
U0200 Lost Comm with Door Control Mod B
U0201 Lost Comm with Door Control Mod C
U0202 Lost Comm with Door Control Mod D
U0203 Lost Comm with Door Control Mod E
U0204 Lost Comm with Door Control Mod F
U0205 Lost Comm with Door Control Mod G

U0206 Lost Comm with Folding Top Control Mod
U0207 Lost Comm with Moveable Roof Control Mod
U0208 Lost Comm with Seat Control Mod A
U0209 Lost Comm with Seat Control Mod B
U0210 Lost Comm with Seat Control Mod C
U0211 Lost Comm with Seat Control Mod D
U0212 Lost Comm with Steering Column Control Mod
U0213 Lost Comm with Mirror Control Mod
U0214 Lost Comm with Remote Function Actuation
U0215 Lost Comm with Door Switch A
U0216 Lost Comm with Door Switch B
U0217 Lost Comm with Door Switch C
U0218 Lost Comm with Door Switch D
U0219 Lost Comm with Door Switch E
U0220 Lost Comm with Door Switch F
U0221 Lost Comm with Door Switch G
U0222 Lost Comm with Door Window Motor A
U0223 Lost Comm with Door Window Motor B
U0224 Lost Comm with Door Window Motor C
U0225 Lost Comm with Door Window Motor D
U0226 Lost Comm with Door Window Motor E
U0227 Lost Comm with Door Window Motor F
U0228 Lost Comm with Door Window Motor G
U0229 Lost Comm with Heated Steering Wheel Mod
U0230 Lost Comm with Rear Gate Mod
U0231 Lost Comm with Rain Sensing Mod
U0232 Lost Comm with Side Obstacle Detection Control Mod Left
U0233 Lost Comm with Side Obstacle Detection Control Mod Right
U0234 Lost Comm with Convenience Recall Mod
U0235 Lost Comm with Cruise Control Front Distance Range Sensor
U0300 Internal Control Mod Software Incompatibility
U0301 Software Incompatibility with ECM/PCM
U0302 Software Incompatibility with Trans Control Mod
U0303 Software Incompatibility with Transfer Case Control Mod
U0304 Software Incompatibility with Gear Shift Control Mod

U0305 Software Incompatibility with Cruise Control Mod
U0306 Software Incompatibility with Fuel Injector Control Mod
U0307 Software Incompatibility with Glow Plug Control Mod
U0308 Software Incompatibility with Throttle Actuator Control Mod
U0309 Software Incompatibility with Alternative Fuel Control Mod
U0310 Software Incompatibility with Fuel Pump Control Mod
U0311 Software Incompatibility with Drive Motor Control Mod
U0312 Software Incompatibility with Battery Energy Control Mod A
U0313 Software Incompatibility with Battery Energy Control Mod B
U0314 Software Incompatibility with 4WDClutch Control Mod
U0315 Software Incompatibility with ABS Control Mod
U0316 Software Incompatibility with Vehicle Dynamics Control Mod
U0317 Software Incompatibility with Park Brake Control Mod
U0318 Software Incompatibility with Brake Sys Control Mod
U0319 Software Incompatibility with Steering Effort Control Mod
U0320 Software Incompatibility with Power Steering Control Mod
U0321 Software Incompatibility with Ride Level Control Mod
U0322 Software Incompatibility with Body Control Mod
U0323 Software Incompatibility with Instrument Panel Control Mod
U0324 Software Incompatibility with HVAC Control Mod
U0325 Software Incompatibility with Auxiliary Heater Control Mod
U0326 Software Incompatibility with Veh Immobilizer Control Mod
U0327 Software Incompatibility with Vehicle Security Control Mod
U0328 Software Incompatibility with Steering Angle Sensor Mod
U0329 Software Incompatibility with Steering Column Control Mod
U0330 Software Incompatibility with Tire Press Monitor Mod
U0331 Software Incompatibility with Body Control Mod A
U0400 Invalid Data Received
U0401 Invalid Data Received From ECM/PCM
U0402 Invalid Data Received From Trans Control Mod
U0403 Invalid Data Received From Transfer Case Control Mod
U0404 Invalid Data Received From Gear Shift Control Mod
U0405 Invalid Data Received From Cruise Control Mod
U0406 Invalid Data Received From Fuel Injector Control Mod
U0407 Invalid Data Received From Glow Plug Control Mod

U0408 Invalid Data Received From Throttle Actuator Control Mod
U0409 Invalid Data Received From Alternative Fuel Control Mod
U0410 Invalid Data Received From Fuel Pump Control Mod
U0411 Invalid Data Received From Drive Motor Control Mod
U0412 Invalid Data Received From Battery Energy Control Mod A
U0413 Invalid Data Received From Battery Energy Control Mod B
U0414 Invalid Data Received From 4-Wheel Drive Clutch Control Mod
U0415 Invalid Data Received From ABS Control Mod
U0416 Invalid Data Received From Vehicle Dynamics Control Mod
U0417 Invalid Data Received From Park Brake Control Mod
U0418 Invalid Data Received From Brake Sys Control Mod
U0419 Invalid Data Received From Steering Effort Control Mod
U0420 Invalid Data Received From Power Steering Control Mod
U0421 Invalid Data Received From Ride Level Control Mod
U0422 Invalid Data Received From Body Control Mod
U0423 Invalid Data Received From Instrument Panel Control Mod
U0424 Invalid Data Received From HVAC Control Mod
U0425 Invalid Data Received From Auxiliary Heater Control Mod
U0426 Invalid Data Received From Vehicle Immobilizer Control Mod
U0427 Invalid Data Received From Vehicle Security Control Mod
U0428 Invalid Data Received From Steering Angle Sensor Mod
U0429 Invalid Data Received From Steering Column Control Mod
U0430 Invalid Data Received From Tire Press Monitor Mod
U0431 Invalid Data Received From Body Control Mod A