

FULL LIST OF OBDII GENERIC DIAGNOSTIC FAULT CODES DEFINITIONS:

- P0001 FUEL VOLUME REGULATOR CONTROL CIRCUIT/OPEN
- P0002 FUEL VOLUME REGULATOR CONTROL CIRCUIT RANGE/PERFORMANCE
- P0003 FUEL VOLUME REGULATOR CONTROL CIRCUIT LOW
- P0004 FUEL VOLUME REGULATOR CONTROL CIRCUIT HIGH
- P0005 FUEL SHUTOFF VALVE "A" CONTROL CIRCUIT/OPEN
- P0006 FUEL SHUTOFF VALVE "A" CONTROL CIRCUIT LOW
- P0007 FUEL SHUTOFF VALVE "A" CONTROL CIRCUIT HIGH
- P0008 ENGINE POSITION SYSTEM PERFORMANCE BANK 1
- P0009 ENGINE POSITION SYSTEM PERFORMANCE BANK 2
- P000A "A" CAMSHAFT POSITION SLOW RESPONSE BANK 1
- P000B "B" CAMSHAFT POSITION SLOW RESPONSE BANK 1
- P000C "A" CAMSHAFT POSITION SLOW RESPONSE BANK 2
- P000D "B" CAMSHAFT POSITION SLOW RESPONSE BANK 2
- P000E FUEL VOLUME REGULATOR CONTROL EXCEEDED LEARNING LIMIT
- P000F FUEL SYSTEM OVER PRESSURE RELIEF VALVE ACTIVATED
- P0010 "A" CAMSHAFT POSITION ACTUATOR CIRCUIT/OPEN BANK 1
- P0011 "A" CAMSHAFT POSITION - TIMING OVER-ADVANCED OR SYSTEM PERFORMANCE BANK 1
- P0012 "A" CAMSHAFT POSITION - TIMING OVER-RETARDED BANK 1
- P0013 "B" CAMSHAFT POSITION - ACTUATOR CIRCUIT/OPEN BANK 1
- P0014 "B" CAMSHAFT POSITION - TIMING OVER-ADVANCED OR SYSTEM PERFORMANCE BANK 1
- P0015 "B" CAMSHAFT POSITION - TIMING OVER-RETARDED BANK 1
- P0016 CRANKSHAFT POSITION - CAMSHAFT POSITION CORRELATION BANK 1 SENSOR A
- P0017 CRANKSHAFT POSITION - CAMSHAFT POSITION CORRELATION BANK 1 SENSOR B
- P0018 CRANKSHAFT POSITION - CAMSHAFT POSITION CORRELATION BANK 2 SENSOR A
- P0019 CRANKSHAFT POSITION - CAMSHAFT POSITION CORRELATION BANK 2 SENSOR B
- P001A "A" CAMSHAFT PROFILE CONTROL CIRCUIT/OPEN BANK 1
- P001B "A" CAMSHAFT PROFILE CONTROL CIRCUIT LOW BANK 1
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- P001C "A" CAMSHAFT PROFILE CONTROL CIRCUIT HIGH BANK 1
- P001D "A" CAMSHAFT PROFILE CONTROL CIRCUIT/OPEN BANK 2
- P001E "A" CAMSHAFT PROFILE CONTROL CIRCUIT LOW BANK 2
- P001F "A" CAMSHAFT PROFILE CONTROL CIRCUIT HIGH BANK 2
- P0020 "A" CAMSHAFT POSITION ACTUATOR CIRCUIT/OPEN BANK 2
- P0021 "A" CAMSHAFT POSITION - TIMING OVER-ADVANCED OR SYSTEM PERFORMANCE BANK 2
- P0022 "A" CAMSHAFT POSITION - TIMING OVER-RETARDED BANK 2
- P0023 "B" CAMSHAFT POSITION - ACTUATOR CIRCUIT/OPEN BANK 2
- P0024 "B" CAMSHAFT POSITION - TIMING OVER-ADVANCED OR SYSTEM PERFORMANCE BANK 2
- P0025 "B" CAMSHAFT POSITION - TIMING OVER-RETARDED BANK 2
- P0026 INTAKE VALVE CONTROL SOLENOID CIRCUIT RANGE/PERFORMANCE BANK 1
- P0027 EXHAUST VALVE CONTROL SOLENOID CIRCUIT RANGE/PERFORMANCE BANK 1
- P0028 INTAKE VALVE CONTROL SOLENOID CIRCUIT RANGE/PERFORMANCE BANK 2
- P0029 EXHAUST VALVE CONTROL SOLENOID CIRCUIT RANGE/PERFORMANCE BANK 2
- P002A "B" CAMSHAFT PROFILE CONTROL CIRCUIT/OPEN BANK 1
- P002B "B" CAMSHAFT PROFILE CONTROL CIRCUIT LOW BANK 1
- P002C "B" CAMSHAFT PROFILE CONTROL CIRCUIT HIGH BANK 1
- P002D "B" CAMSHAFT PROFILE CONTROL CIRCUIT/OPEN BANK 2
- P002E "B" CAMSHAFT PROFILE CONTROL CIRCUIT LOW BANK 2

- P002F "B" CAMSHAFT PROFILE CONTROL CIRCUIT HIGH BANK 2
- P0030 HO2S HEATER CONTROL CIRCUIT BANK 1 SENSOR 1
- P0031 HO2S HEATER CONTROL CIRCUIT LOW BANK 1 SENSOR 1
- P0032 HO2S HEATER CONTROL CIRCUIT HIGH BANK 1 SENSOR 1
- P0033 TURBOCHARGER/SUPERCHARGER BYPASS VALVE CONTROL CIRCUIT
- P0034 TURBOCHARGER/SUPERCHARGER BYPASS VALVE CONTROL CIRCUIT LOW
- P0035 TURBOCHARGER/SUPERCHARGER BYPASS VALVE CONTROL CIRCUIT HIGH
- P0036 HO2S HEATER CONTROL CIRCUIT BANK 1 SENSOR 2
- P0037 HO2S HEATER CONTROL CIRCUIT LOW BANK 1 SENSOR 2
- P0038 HO2S HEATER CONTROL CIRCUIT HIGH BANK 1 SENSOR 2
- P0039 TURBOCHARGER/SUPERCHARGER BYPASS VALVE CONTROL CIRCUIT RANGE/PERFORMANCE
- P003A TURBOCHARGER/SUPERCHARGER BOOST CONTROL "A" POSITION EXCEEDED LEARNING LIMIT
- P003B TURBOCHARGER/SUPERCHARGER BOOST CONTROL "B" POSITION EXCEEDED LEARNING LIMIT
- P003C "A" CAMSHAFT PROFILE CONTROL PERFORMANCE/STUCK OFF BANK 1
- P003D "A" CAMSHAFT PROFILE CONTROL STUCK ON BANK 1
- P003E "A" CAMSHAFT PROFILE CONTROL PERFORMANCE/STUCK OFF BANK 2
- P003F "A" CAMSHAFT PROFILE CONTROL STUCK ON BANK 2
- P0040 O2 SENSOR SIGNALS SWAPPED BANK 1 SENSOR 1/BANK 2 SENSOR 1
- P0041 O2 SENSOR SIGNALS SWAPPED BANK 1 SENSOR 2/BANK 2 SENSOR 2
- P0042 HO2S HEATER CONTROL CIRCUIT BANK 1 SENSOR 3
- P0043 HO2S HEATER CONTROL CIRCUIT LOW BANK 1 SENSOR 3
- P0044 HO2S HEATER CONTROL CIRCUIT HIGH BANK 1 SENSOR 3
- P0045 TURBOCHARGER/SUPERCHARGER BOOST CONTROL "A" CIRCUIT/OPEN
- P0046 TURBOCHARGER/SUPERCHARGER BOOST CONTROL "A" CIRCUIT RANGE/PERFORMANCE
- P0047 TURBOCHARGER/SUPERCHARGER BOOST CONTROL "A" CIRCUIT LOW
- P0048 TURBOCHARGER/SUPERCHARGER BOOST CONTROL "A" CIRCUIT HIGH
- P0049 TURBOCHARGER/SUPERCHARGER TURBINE OVERSPEED
- P004A TURBOCHARGER/SUPERCHARGER BOOST CONTROL "B" CIRCUIT/OPEN
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- P004B TURBOCHARGER/SUPERCHARGER BOOST CONTROL "B" CIRCUIT RANGE/PERFORMANCE
- P004C TURBOCHARGER/SUPERCHARGER BOOST CONTROL "B" CIRCUIT LOW
- P004D TURBOCHARGER/SUPERCHARGER BOOST CONTROL "B" CIRCUIT HIGH
- P004E TURBOCHARGER/SUPERCHARGER BOOST CONTROL "A" CIRCUIT INTERMITTENT/ERRATIC
- P004F TURBOCHARGER/SUPERCHARGER BOOST CONTROL "B" CIRCUIT INTERMITTENT/ERRATIC
- P0050 HO2S HEATER CONTROL CIRCUIT BANK 2 SENSOR 1
- P0051 HO2S HEATER CONTROL CIRCUIT LOW BANK 2 SENSOR 1
- P0052 HO2S HEATER CONTROL CIRCUIT HIGH BANK 2 SENSOR 1
- P0053 HO2S HEATER RESISTANCE BANK 1 SENSOR 1
- P0054 HO2S HEATER RESISTANCE BANK 1 SENSOR 2
- P0055 HO2S HEATER RESISTANCE BANK 1 SENSOR 3
- P0056 HO2S HEATER CONTROL CIRCUIT BANK 2 SENSOR 2
- P0057 HO2S HEATER CONTROL CIRCUIT LOW BANK 2 SENSOR 2
- P0058 HO2S HEATER CONTROL CIRCUIT HIGH BANK 2 SENSOR 2
- P0059 HO2S HEATER RESISTANCE BANK 2 SENSOR 1
- P005A "B" CAMSHAFT PROFILE CONTROL PERFORMANCE/STUCK OFF BANK 1
- P005B "B" CAMSHAFT PROFILE CONTROL STUCK ON BANK 1
- P005C "B" CAMSHAFT PROFILE CONTROL PERFORMANCE/STUCK OFF BANK 2
- P005D "B" CAMSHAFT PROFILE CONTROL STUCK ON BANK 2
- P005E TURBOCHARGER/SUPERCHARGER BOOST CONTROL "B" SUPPLY VOLTAGE CIRCUIT LOW

- P005F TURBOCHARGER/SUPERCHARGER BOOST CONTROL "B" SUPPLY VOLTAGE CIRCUIT HIGH
- P0060 HO2S HEATER RESISTANCE BANK 2 SENSOR 2
- P0061 HO2S HEATER RESISTANCE BANK 2 SENSOR 3
- P0062 HO2S HEATER CONTROL CIRCUIT BANK 2 SENSOR 3
- P0063 HO2S HEATER CONTROL CIRCUIT LOW BANK 2 SENSOR 3
- P0064 HO2S HEATER CONTROL CIRCUIT HIGH BANK 2 SENSOR 3
- P0065 AIR ASSISTED INJECTOR CONTROL RANGE/PERFORMANCE
- P0066 AIR ASSISTED INJECTOR CONTROL CIRCUIT OR CIRCUIT LOW
- P0067 AIR ASSISTED INJECTOR CONTROL CIRCUIT HIGH
- P0068 MAP/MAF - THROTTLE POSITION CORRELATION
- P0069 MANIFOLD ABSOLUTE PRESSURE - BAROMETRIC PRESSURE CORRELATION
- P006A MAP - MASS OR VOLUME AIR FLOW CORRELATION BANK 1
- P006B MAP - EXHAUST PRESSURE CORRELATION
- P006C MAP - TURBOCHARGER/SUPERCHARGER INLET PRESSURE CORRELATION
- P006D BAROMETRIC PRESSURE - TURBOCHARGER/SUPERCHARGER INLET PRESSURE CORRELATION
- P006E TURBOCHARGER/SUPERCHARGER BOOST CONTROL "A" SUPPLY VOLTAGE CIRCUIT LOW
- P006F TURBOCHARGER/SUPERCHARGER BOOST CONTROL "A" SUPPLY VOLTAGE CIRCUIT HIGH
- P0070 AMBIENT AIR TEMPERATURE SENSOR CIRCUIT
- P0071 AMBIENT AIR TEMPERATURE SENSOR RANGE/PERFORMANCE
- P0072 AMBIENT AIR TEMPERATURE SENSOR CIRCUIT LOW
- P0073 AMBIENT AIR TEMPERATURE SENSOR CIRCUIT HIGH
- P0074 AMBIENT AIR TEMPERATURE SENSOR CIRCUIT INTERMITTENT
- P0075 INTAKE VALVE CONTROL SOLENOID CIRCUIT BANK 1
- P0076 INTAKE VALVE CONTROL SOLENOID CIRCUIT LOW BANK 1
- P0077 INTAKE VALVE CONTROL SOLENOID CIRCUIT HIGH BANK 1
- P0078 EXHAUST VALVE CONTROL SOLENOID CIRCUIT BANK 1
- P0079 EXHAUST VALVE CONTROL SOLENOID CIRCUIT LOW BANK 1
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- P007A CHARGE AIR COOLER TEMPERATURE SENSOR CIRCUIT BANK 1
- P007B CHARGE AIR COOLER TEMPERATURE SENSOR CIRCUIT RANGE/PERFORMANCE BANK 1
- P007C CHARGE AIR COOLER TEMPERATURE SENSOR CIRCUIT LOW BANK 1
- P007D CHARGE AIR COOLER TEMPERATURE SENSOR CIRCUIT HIGH BANK 1
- P007E CHARGE AIR COOLER TEMPERATURE SENSOR CIRCUIT INTERMITTENT/ERRATIC BANK 1
- P007F CHARGE AIR COOLER TEMPERATURE SENSOR BANK1/BANK2 CORRELATION
- P0080 EXHAUST VALVE CONTROL SOLENOID CIRCUIT HIGH BANK 1
- P0081 INTAKE VALVE CONTROL SOLENOID CIRCUIT BANK 2
- P0082 INTAKE VALVE CONTROL SOLENOID CIRCUIT LOW BANK 2
- P0083 INTAKE VALVE CONTROL SOLENOID CIRCUIT HIGH BANK 2
- P0084 EXHAUST VALVE CONTROL SOLENOID CIRCUIT BANK 2
- P0085 EXHAUST VALVE CONTROL SOLENOID CIRCUIT LOW BANK 2
- P0086 EXHAUST VALVE CONTROL SOLENOID CIRCUIT HIGH BANK 2
- P0087 FUEL RAIL/SYSTEM PRESSURE - TOO LOW
- P0088 FUEL RAIL/SYSTEM PRESSURE - TOO HIGH
- P0089 FUEL PRESSURE REGULATOR 1 PERFORMANCE
- P008A LOW PRESSURE FUEL SYSTEM PRESSURE - TOO LOW
- P008B LOW PRESSURE FUEL SYSTEM PRESSURE - TOO HIGH
- P008C FUEL COOLER PUMP CONTROL CIRCUIT/OPEN
- P008D FUEL COOLER PUMP CONTROL CIRCUIT LOW
- P008E FUEL COOLER PUMP CONTROL CIRCUIT HIGH

- P008F ENGINE COOLANT TEMPERATURE/FUEL TEMPERATURE CORRELATION
- P0090 FUEL PRESSURE REGULATOR 1 CONTROL CIRCUIT/OPEN
- P0091 FUEL PRESSURE REGULATOR 1 CONTROL CIRCUIT LOW
- P0092 FUEL PRESSURE REGULATOR 1 CONTROL CIRCUIT HIGH
- P0093 FUEL SYSTEM LEAK DETECTED - LARGE LEAK
- P0094 FUEL SYSTEM LEAK DETECTED - SMALL LEAK
- P0095 INTAKE AIR TEMPERATURE SENSOR 2 CIRCUIT BANK 1
- P0096 INTAKE AIR TEMPERATURE SENSOR 2 CIRCUIT RANGE/PERFORMANCE BANK 1
- P0097 INTAKE AIR TEMPERATURE SENSOR 2 CIRCUIT LOW BANK 1
- P0098 INTAKE AIR TEMPERATURE SENSOR 2 CIRCUIT HIGH BANK 1
- P0099 INTAKE AIR TEMPERATURE SENSOR 2 CIRCUIT INTERMITTENT/ERRATIC BANK 1
- P009A INTAKE AIR TEMPERATURE/AMBIENT AIR TEMPERATURE CORRELATION
- P009B FUEL PRESSURE RELIEF CONTROL CIRCUIT/OPEN
- P009C FUEL PRESSURE RELIEF CONTROL CIRCUIT LOW
- P009D FUEL PRESSURE RELIEF CONTROL CIRCUIT HIGH
- P009E FUEL PRESSURE RELIEF CONTROL PERFORMANCE/STUCK OFF
- P009F FUEL PRESSURE RELIEF CONTROL STUCK ON
- P00A0 CHARGE AIR COOLER TEMPERATURE SENSOR CIRCUIT BANK 2
- P00A1 CHARGE AIR COOLER TEMPERATURE SENSOR CIRCUIT RANGE/PERFORMANCE BANK 2
- P00A2 CHARGE AIR COOLER TEMPERATURE SENSOR CIRCUIT LOW BANK 2
- P00A3 CHARGE AIR COOLER TEMPERATURE SENSOR CIRCUIT HIGH BANK 2
- P00A4 CHARGE AIR COOLER TEMPERATURE SENSOR CIRCUIT INTERMITTENT/ERRATIC BANK 2
- P00A5 INTAKE AIR TEMPERATURE SENSOR 2 CIRCUIT BANK 2
- P00A6 INTAKE AIR TEMPERATURE SENSOR 2 CIRCUIT RANGE/PERFORMANCE BANK 2
- P00A7 INTAKE AIR TEMPERATURE SENSOR 2 CIRCUIT LOW BANK 2
- P00A8 INTAKE AIR TEMPERATURE SENSOR 2 CIRCUIT HIGH BANK 2
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- P00A9 INTAKE AIR TEMPERATURE SENSOR 2 CIRCUIT INTERMITTENT/ERRATIC BANK 2
- P00AA INTAKE AIR TEMPERATURE SENSOR 1 CIRCUIT BANK 2
- P00AB INTAKE AIR TEMPERATURE SENSOR 1 CIRCUIT RANGE/PERFORMANCE BANK 2
- P00AC INTAKE AIR TEMPERATURE SENSOR 1 CIRCUIT LOW BANK 2
- P00AD INTAKE AIR TEMPERATURE SENSOR 1 CIRCUIT HIGH BANK 2
- P00AE INTAKE AIR TEMPERATURE SENSOR 1 CIRCUIT INTERMITTENT BANK 2
- P00AF TURBOCHARGER/SUPERCHARGER BOOST CONTROL "A" MODULE PERFORMANCE
- P00B0 TURBOCHARGER/SUPERCHARGER BOOST CONTROL "B" MODULE PERFORMANCE
- P00B1 RADIATOR COOLANT TEMPERATURE SENSOR CIRCUIT
- P00B2 RADIATOR COOLANT TEMPERATURE SENSOR CIRCUIT RANGE/PERFORMANCE
- P00B3 RADIATOR COOLANT TEMPERATURE SENSOR CIRCUIT LOW
- P00B4 RADIATOR COOLANT TEMPERATURE SENSOR CIRCUIT HIGH
- P00B5 RADIATOR COOLANT TEMPERATURE SENSOR CIRCUIT INTERMITTENT/ERRATIC
- P00B6 RADIATOR COOLANT TEMPERATURE/ENGINE COOLANT TEMPERATURE CORRELATION
- P00B7 ENGINE COOLANT FLOW LOW/PERFORMANCE
- P00B8 MAP - MASS OR VOLUME AIR FLOW CORRELATION BANK 2
- P00B9 LOW PRESSURE FUEL SYSTEM PRESSURE - TOO LOW, LOW AMBIENT TEMPERATURE
- P00BA LOW FUEL PRESSURE - FORCED LIMITED POWER
- P00BB FUEL INJECTOR INSUFFICIENT FLOW - FORCED LIMITED POWER
- P00BC MASS OR VOLUME AIR FLOW "A" CIRCUIT RANGE/PERFORMANCE - AIR FLOW TOO LOW
- P00BD MASS OR VOLUME AIR FLOW "A" CIRCUIT RANGE/PERFORMANCE - AIR FLOW TOO HIGH
- P00BE MASS OR VOLUME AIR FLOW "B" CIRCUIT RANGE/PERFORMANCE - AIR FLOW TOO LOW

- P00BF MASS OR VOLUME AIR FLOW "B" CIRCUIT RANGE/PERFORMANCE - AIR FLOW TOO HIGH
- P0100 MASS OR VOLUME AIR FLOW "A" CIRCUIT
- P0101 MASS OR VOLUME AIR FLOW "A" CIRCUIT RANGE/PERFORMANCE
- P0102 MASS OR VOLUME AIR FLOW "A" CIRCUIT LOW
- P0103 MASS OR VOLUME AIR FLOW "A" CIRCUIT HIGH
- P0104 MASS OR VOLUME AIR FLOW "A" CIRCUIT INTERMITTENT
- P0105 MANIFOLD ABSOLUTE PRESSURE/BAROMETRIC PRESSURE CIRCUIT
- P0106 MANIFOLD ABSOLUTE PRESSURE/BAROMETRIC PRESSURE CIRCUIT RANGE/PERFORMANCE
- P0107 MANIFOLD ABSOLUTE PRESSURE/BAROMETRIC PRESSURE CIRCUIT LOW
- P0108 MANIFOLD ABSOLUTE PRESSURE/BAROMETRIC PRESSURE CIRCUIT HIGH
- P0109 MANIFOLD ABSOLUTE PRESSURE/BAROMETRIC PRESSURE CIRCUIT INTERMITTENT
- P010A MASS OR VOLUME AIR FLOW "B" CIRCUIT
- P010B MASS OR VOLUME AIR FLOW "B" CIRCUIT RANGE/PERFORMANCE
- P010C MASS OR VOLUME AIR FLOW "B" CIRCUIT LOW
- P010D MASS OR VOLUME AIR FLOW "B" CIRCUIT HIGH
- P010E MASS OR VOLUME AIR FLOW "B" CIRCUIT INTERMITTENT/ERRATIC
- P010F MASS OR VOLUME AIR FLOW SENSOR A/B CORRELATION
- P0110 INTAKE AIR TEMPERATURE SENSOR 1 CIRCUIT BANK 1
- P0111 INTAKE AIR TEMPERATURE SENSOR 1 CIRCUIT RANGE/PERFORMANCE BANK 1
- P0112 INTAKE AIR TEMPERATURE SENSOR 1 CIRCUIT LOW BANK 1
- P0113 INTAKE AIR TEMPERATURE SENSOR 1 CIRCUIT HIGH BANK 1
- P0114 INTAKE AIR TEMPERATURE SENSOR 1 CIRCUIT INTERMITTENT BANK 1
- P0115 ENGINE COOLANT TEMPERATURE SENSOR 1 CIRCUIT
- P0116 ENGINE COOLANT TEMPERATURE SENSOR 1 CIRCUIT RANGE/PERFORMANCE
- P0117 ENGINE COOLANT TEMPERATURE SENSOR 1 CIRCUIT LOW
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- P0118 ENGINE COOLANT TEMPERATURE SENSOR 1 CIRCUIT HIGH
- P0119 ENGINE COOLANT TEMPERATURE SENSOR 1 CIRCUIT INTERMITTENT
- P011A ENGINE COOLANT TEMPERATURE SENSOR 1/2 CORRELATION
- P011B ENGINE COOLANT TEMPERATURE/INTAKE AIR TEMPERATURE CORRELATION
- P011C CHARGE AIR TEMPERATURE/INTAKE AIR TEMPERATURE CORRELATION BANK 1
- P011D CHARGE AIR TEMPERATURE/INTAKE AIR TEMPERATURE CORRELATION BANK 2
- P0120 THROTTLE/PEDAL POSITION SENSOR/SWITCH "A" CIRCUIT
- P0121 THROTTLE/PEDAL POSITION SENSOR/SWITCH "A" CIRCUIT RANGE/PERFORMANCE
- P0122 THROTTLE/PEDAL POSITION SENSOR/SWITCH "A" CIRCUIT LOW
- P0123 THROTTLE/PEDAL POSITION SENSOR/SWITCH "A" CIRCUIT HIGH
- P0124 THROTTLE/PEDAL POSITION SENSOR/SWITCH "A" CIRCUIT INTERMITTENT
- P0125 INSUFFICIENT COOLANT TEMPERATURE FOR CLOSED LOOP FUEL CONTROL
- P0126 INSUFFICIENT COOLANT TEMPERATURE FOR STABLE OPERATION
- P0127 INTAKE AIR TEMPERATURE TOO HIGH
- P0128 COOLANT THERMOSTAT (COOLANT TEMPERATURE BELOW THERMOSTAT REGULATING TEMPERATURE)
- P0129 BAROMETRIC PRESSURE TOO LOW
- P012A TURBOCHARGER/SUPERCHARGER INLET PRESSURE SENSOR CIRCUIT DOWNSTREAM OF THROTTLE VALVE
- P012B TURBOCHARGER/SUPERCHARGER INLET PRESSURE SENSOR CIRCUIT RANGE/PERFORMANCE DOWNSTREAM OF THROTTLE VALVE
- P012C TURBOCHARGER/SUPERCHARGER INLET PRESSURE SENSOR CIRCUIT LOW DOWNSTREAM OF THROTTLE VALVE

- P012D TURBOCHARGER/SUPERCHARGER INLET PRESSURE SENSOR CIRCUIT HIGH
- DOWNSTREAM OF THROTTLE VALVE
- P012E TURBOCHARGER/SUPERCHARGER INLET PRESSURE SENSOR CIRCUIT INTERMITTENT/ERRATIC
- DOWNSTREAM OF THROTTLE VALVE
- P0130 O2 SENSOR CIRCUIT BANK 1 SENSOR 1
- P0131 O2 SENSOR CIRCUIT LOW VOLTAGE BANK 1 SENSOR 1
- P0132 O2 SENSOR CIRCUIT HIGH VOLTAGE BANK 1 SENSOR 1
- P0133 O2 SENSOR CIRCUIT SLOW RESPONSE BANK 1 SENSOR 1
- P0134 O2 SENSOR CIRCUIT NO ACTIVITY DETECTED BANK 1 SENSOR 1
- P0135 O2 SENSOR HEATER CIRCUIT BANK 1 SENSOR 1
- P0136 O2 SENSOR CIRCUIT BANK 1 SENSOR 2
- P0137 O2 SENSOR CIRCUIT LOW VOLTAGE BANK 1 SENSOR 2
- P0138 O2 SENSOR CIRCUIT HIGH VOLTAGE BANK 1 SENSOR 2
- P0139 O2 SENSOR CIRCUIT SLOW RESPONSE BANK 1 SENSOR 2
- P013A O2 SENSOR SLOW RESPONSE - RICH TO LEAN BANK 1 SENSOR 2
- P013B O2 SENSOR SLOW RESPONSE - LEAN TO RICH BANK 1 SENSOR 2
- P013C O2 SENSOR SLOW RESPONSE - RICH TO LEAN BANK 2 SENSOR 2
- P013D O2 SENSOR SLOW RESPONSE - LEAN TO RICH BANK 2 SENSOR 2
- P013E O2 SENSOR DELAYED RESPONSE - RICH TO LEAN BANK 1 SENSOR 2
- P013F O2 SENSOR DELAYED RESPONSE - LEAN TO RICH BANK 1 SENSOR 2
- P0140 O2 SENSOR CIRCUIT NO ACTIVITY DETECTED BANK 1 SENSOR 2
- P0141 O2 SENSOR HEATER CIRCUIT BANK 1 SENSOR 2
- P0142 O2 SENSOR CIRCUIT BANK 1 SENSOR 3
- P0143 O2 SENSOR CIRCUIT LOW VOLTAGE BANK 1 SENSOR 3
- P0144 O2 SENSOR CIRCUIT HIGH VOLTAGE BANK 1 SENSOR 3
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- P0145 O2 SENSOR CIRCUIT SLOW RESPONSE BANK 1 SENSOR 3
- P0146 O2 SENSOR CIRCUIT NO ACTIVITY DETECTED BANK 1 SENSOR 3
- P0147 O2 SENSOR HEATER CIRCUIT BANK 1 SENSOR 3
- P0148 FUEL DELIVERY ERROR
- P0149 FUEL TIMING ERROR
- P014A O2 SENSOR DELAYED RESPONSE - RICH TO LEAN BANK 2 SENSOR 2
- P014B O2 SENSOR DELAYED RESPONSE - LEAN TO RICH BANK 2 SENSOR 2
- P014C O2 SENSOR SLOW RESPONSE - RICH TO LEAN BANK 1 SENSOR 1
- P014D O2 SENSOR SLOW RESPONSE - LEAN TO RICH BANK 1 SENSOR 1
- P014E O2 SENSOR SLOW RESPONSE - RICH TO LEAN BANK 2 SENSOR 1
- P014F O2 SENSOR SLOW RESPONSE - LEAN TO RICH BANK 2 SENSOR 1
- P0150 O2 SENSOR CIRCUIT BANK 2 SENSOR 1
- P0151 O2 SENSOR CIRCUIT LOW VOLTAGE BANK 2 SENSOR 1
- P0152 O2 SENSOR CIRCUIT HIGH VOLTAGE BANK 2 SENSOR 1
- P0153 O2 SENSOR CIRCUIT SLOW RESPONSE BANK 2 SENSOR 1
- P0154 O2 SENSOR CIRCUIT NO ACTIVITY DETECTED BANK 2 SENSOR 1
- P0155 O2 SENSOR HEATER CIRCUIT BANK 2 SENSOR 1
- P0156 O2 SENSOR CIRCUIT BANK 2 SENSOR 2
- P0157 O2 SENSOR CIRCUIT LOW VOLTAGE BANK 2 SENSOR 2
- P0158 O2 SENSOR CIRCUIT HIGH VOLTAGE BANK 2 SENSOR 2
- P0159 O2 SENSOR CIRCUIT SLOW RESPONSE BANK 2 SENSOR 2
- P015A O2 SENSOR DELAYED RESPONSE - RICH TO LEAN BANK 1 SENSOR 1
- P015B O2 SENSOR DELAYED RESPONSE - LEAN TO RICH BANK 1 SENSOR 1

- P015C O2 SENSOR DELAYED RESPONSE - RICH TO LEAN BANK 2 SENSOR 1
- P015D O2 SENSOR DELAYED RESPONSE - LEAN TO RICH BANK 2 SENSOR 1
- P0160 O2 SENSOR CIRCUIT NO ACTIVITY DETECTED BANK 2 SENSOR 2
- P0161 O2 SENSOR HEATER CIRCUIT BANK 2 SENSOR 2
- P0162 O2 SENSOR CIRCUIT BANK 2 SENSOR 3
- P0163 O2 SENSOR CIRCUIT LOW VOLTAGE BANK 2 SENSOR 3
- P0164 O2 SENSOR CIRCUIT HIGH VOLTAGE BANK 2 SENSOR 3
- P0165 O2 SENSOR CIRCUIT SLOW RESPONSE BANK 2 SENSOR 3
- P0166 O2 SENSOR CIRCUIT NO ACTIVITY DETECTED BANK 2 SENSOR 3
- P0167 O2 SENSOR HEATER CIRCUIT BANK 2 SENSOR 3
- P0168 FUEL TEMPERATURE TOO HIGH
- P0169 INCORRECT FUEL COMPOSITION
- P0170 FUEL TRIM BANK 1
- P0171 SYSTEM TOO LEAN BANK 1
- P0172 SYSTEM TOO RICH BANK 1
- P0173 FUEL TRIM BANK 2
- P0174 SYSTEM TOO LEAN BANK 2
- P0175 SYSTEM TOO RICH BANK 2
- P0176 FUEL COMPOSITION SENSOR CIRCUIT
- P0177 FUEL COMPOSITION SENSOR CIRCUIT RANGE/PERFORMANCE
- P0178 FUEL COMPOSITION SENSOR CIRCUIT LOW
- P0179 FUEL COMPOSITION SENSOR CIRCUIT HIGH
- P0180 FUEL TEMPERATURE SENSOR "A" CIRCUIT
- P0181 FUEL TEMPERATURE SENSOR "A" CIRCUIT RANGE/PERFORMANCE
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- P0182 FUEL TEMPERATURE SENSOR "A" CIRCUIT LOW
- P0183 FUEL TEMPERATURE SENSOR "A" CIRCUIT HIGH
- P0184 FUEL TEMPERATURE SENSOR "A" CIRCUIT INTERMITTENT
- P0185 FUEL TEMPERATURE SENSOR "B" CIRCUIT
- P0186 FUEL TEMPERATURE SENSOR "B" CIRCUIT RANGE/PERFORMANCE
- P0187 FUEL TEMPERATURE SENSOR "B" CIRCUIT LOW
- P0188 FUEL TEMPERATURE SENSOR "B" CIRCUIT HIGH
- P0189 FUEL TEMPERATURE SENSOR "B" CIRCUIT INTERMITTENT
- P018A FUEL PRESSURE SENSOR "B" CIRCUIT
- P018B FUEL PRESSURE SENSOR "B" CIRCUIT RANGE/PERFORMANCE
- P018C FUEL PRESSURE SENSOR "B" CIRCUIT LOW
- P018D FUEL PRESSURE SENSOR "B" CIRCUIT HIGH
- P018E FUEL PRESSURE SENSOR "B" CIRCUIT INTERMITTENT/ERRATIC
- P018F FUEL SYSTEM OVER PRESSURE RELIEF VALVE FREQUENT ACTIVATION
- P0190 FUEL RAIL PRESSURE SENSOR "A" CIRCUIT
- P0191 FUEL RAIL PRESSURE SENSOR "A" CIRCUIT RANGE/PERFORMANCE
- P0192 FUEL RAIL PRESSURE SENSOR "A" CIRCUIT LOW
- P0193 FUEL RAIL PRESSURE SENSOR "A" CIRCUIT HIGH
- P0194 FUEL RAIL PRESSURE SENSOR "A" CIRCUIT INTERMITTENT/ERRATIC
- P0195 ENGINE OIL TEMPERATURE SENSOR CIRCUIT
- P0196 ENGINE OIL TEMPERATURE SENSOR RANGE/PERFORMANCE
- P0197 ENGINE OIL TEMPERATURE SENSOR CIRCUIT LOW
- P0198 ENGINE OIL TEMPERATURE SENSOR CIRCUIT HIGH
- P0199 ENGINE OIL TEMPERATURE SENSOR CIRCUIT INTERMITTENT/ERRATIC

- P0200 INJECTOR CIRCUIT/OPEN
- P0201 INJECTOR CIRCUIT/OPEN - CYLINDER 1
- P0202 INJECTOR CIRCUIT/OPEN - CYLINDER 2
- P0203 INJECTOR CIRCUIT/OPEN - CYLINDER 3
- P0204 INJECTOR CIRCUIT/OPEN - CYLINDER 4
- P0205 INJECTOR CIRCUIT/OPEN - CYLINDER 5
- P0206 INJECTOR CIRCUIT/OPEN - CYLINDER 6
- P0207 INJECTOR CIRCUIT/OPEN - CYLINDER 7
- P0208 INJECTOR CIRCUIT/OPEN - CYLINDER 8
- P0209 INJECTOR CIRCUIT/OPEN - CYLINDER 9
- P020A CYLINDER 1 INJECTION TIMING
- P020B CYLINDER 2 INJECTION TIMING
- P020C CYLINDER 3 INJECTION TIMING
- P020D CYLINDER 4 INJECTION TIMING
- P020E CYLINDER 5 INJECTION TIMING
- P020F CYLINDER 6 INJECTION TIMING
- P0210 INJECTOR CIRCUIT/OPEN - CYLINDER 10
- P0211 INJECTOR CIRCUIT/OPEN - CYLINDER 11
- P0212 INJECTOR CIRCUIT/OPEN - CYLINDER 12
- P0213 COLD START INJECTOR 1
- P0214 COLD START INJECTOR 2
- P0215 ENGINE SHUTOFF SOLENOID
- P0216 INJECTOR/INJECTION TIMING CONTROL CIRCUIT
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- P0217 ENGINE COOLANT OVER TEMPERATURE CONDITION
- P0218 TRANSMISSION FLUID OVER TEMPERATURE CONDITION
- P0219 ENGINE OVERSPEED CONDITION
- P021A CYLINDER 7 INJECTION TIMING
- P021B CYLINDER 8 INJECTION TIMING
- P021C CYLINDER 9 INJECTION TIMING
- P021D CYLINDER 10 INJECTION TIMING
- P021E CYLINDER 11 INJECTION TIMING
- P021F CYLINDER 12 INJECTION TIMING
- P0220 THROTTLE/PEDAL POSITION SENSOR/SWITCH "B" CIRCUIT
- P0221 THROTTLE/PEDAL POSITION SENSOR/SWITCH "B" CIRCUIT RANGE/PERFORMANCE
- P0222 THROTTLE/PEDAL POSITION SENSOR/SWITCH "B" CIRCUIT LOW
- P0223 THROTTLE/PEDAL POSITION SENSOR/SWITCH "B" CIRCUIT HIGH
- P0224 THROTTLE/PEDAL POSITION SENSOR/SWITCH "B" CIRCUIT INTERMITTENT
- P0225 THROTTLE/PEDAL POSITION SENSOR/SWITCH "C" CIRCUIT
- P0226 THROTTLE/PEDAL POSITION SENSOR/SWITCH "C" CIRCUIT RANGE/PERFORMANCE
- P0227 THROTTLE/PEDAL POSITION SENSOR/SWITCH "C" CIRCUIT LOW
- P0228 THROTTLE/PEDAL POSITION SENSOR/SWITCH "C" CIRCUIT HIGH
- P0229 THROTTLE/PEDAL POSITION SENSOR/SWITCH "C" CIRCUIT INTERMITTENT
- P022A CHARGE AIR COOLER BYPASS CONTROL "A" CIRCUIT /OPEN
- P022B CHARGE AIR COOLER BYPASS CONTROL "A" CIRCUIT LOW
- P022C CHARGE AIR COOLER BYPASS CONTROL "A" CIRCUIT HIGH
- P022D CHARGE AIR COOLER BYPASS CONTROL "B" CIRCUIT /OPEN
- P022E CHARGE AIR COOLER BYPASS CONTROL "B" CIRCUIT LOW
- P022F CHARGE AIR COOLER BYPASS CONTROL "B" CIRCUIT HIGH

- P0230 FUEL PUMP PRIMARY CIRCUIT
- P0231 FUEL PUMP SECONDARY CIRCUIT LOW
- P0232 FUEL PUMP SECONDARY CIRCUIT HIGH
- P0233 FUEL PUMP SECONDARY CIRCUIT INTERMITTENT
- P0234 TURBOCHARGER/SUPERCHARGER "A" OVERBOOST CONDITION
- P0235 TURBOCHARGER/SUPERCHARGER BOOST SENSOR "A" CIRCUIT
- P0236 TURBOCHARGER/SUPERCHARGER BOOST SENSOR "A" CIRCUIT RANGE/PERFORMANCE
- P0237 TURBOCHARGER/SUPERCHARGER BOOST SENSOR "A" CIRCUIT LOW
- P0238 TURBOCHARGER/SUPERCHARGER BOOST SENSOR "A" CIRCUIT HIGH
- P0239 TURBOCHARGER/SUPERCHARGER BOOST SENSOR "B" CIRCUIT
- P023A CHARGE AIR COOLER COOLANT PUMP CONTROL CIRCUIT/OPEN
- P023B CHARGE AIR COOLER COOLANT PUMP CONTROL CIRCUIT LOW
- P023C CHARGE AIR COOLER COOLANT PUMP CONTROL CIRCUIT HIGH
- P023D MANIFOLD ABSOLUTE PRESSURE - TURBOCHARGER/SUPERCHARGER BOOST SENSOR "A"
- CORRELATION
- P023E MANIFOLD ABSOLUTE PRESSURE - TURBOCHARGER/SUPERCHARGER BOOST SENSOR "B"
- CORRELATION
- P023F FUEL PUMP SECONDARY CIRCUIT/OPEN
- P0240 TURBOCHARGER/SUPERCHARGER BOOST SENSOR "B" CIRCUIT RANGE/PERFORMANCE
- P0241 TURBOCHARGER/SUPERCHARGER BOOST SENSOR "B" CIRCUIT LOW
- P0242 TURBOCHARGER/SUPERCHARGER BOOST SENSOR "B" CIRCUIT HIGH
- P0243 TURBOCHARGER/SUPERCHARGER WASTEGATE SOLENOID "A"
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- P0244 TURBOCHARGER/SUPERCHARGER WASTEGATE SOLENOID "A" RANGE/PERFORMANCE
- P0245 TURBOCHARGER/SUPERCHARGER WASTEGATE SOLENOID "A" LOW
- P0246 TURBOCHARGER/SUPERCHARGER WASTEGATE SOLENOID "A" HIGH
- P0247 TURBOCHARGER/SUPERCHARGER WASTEGATE SOLENOID "B"
- P0248 TURBOCHARGER/SUPERCHARGER WASTEGATE SOLENOID "B" RANGE/PERFORMANCE
- P0249 TURBOCHARGER/SUPERCHARGER WASTEGATE SOLENOID "B" LOW
- P024A CHARGE AIR COOLER BYPASS CONTROL "A" RANGE/PERFORMANCE
- P024B CHARGE AIR COOLER BYPASS CONTROL "A" STUCK
- P024C CHARGE AIR COOLER BYPASS POSITION SENSOR "A" CIRCUIT
- P024D CHARGE AIR COOLER BYPASS POSITION SENSOR "A" CIRCUIT RANGE/PERFORMANCE
- P024E CHARGE AIR COOLER BYPASS POSITION SENSOR "A" CIRCUIT LOW
- P024F CHARGE AIR COOLER BYPASS POSITION SENSOR "A" CIRCUIT HIGH
- P0250 TURBOCHARGER/SUPERCHARGER WASTEGATE SOLENOID "B" HIGH
- P0251 INJECTION PUMP FUEL METERING CONTROL "A" (CAM/ROTOR/INJECTOR)
- P0252 INJECTION PUMP FUEL METERING CONTROL "A" RANGE/PERFORMANCE
- (CAM/ROTOR/INJECTOR)
- P0253 INJECTION PUMP FUEL METERING CONTROL "A" LOW (CAM/ROTOR/INJECTOR)
- P0254 INJECTION PUMP FUEL METERING CONTROL "A" HIGH (CAM/ROTOR/INJECTOR)
- P0255 INJECTION PUMP FUEL METERING CONTROL "A" INTERMITTENT (CAM/ROTOR/INJECTOR)
- P0256 INJECTION PUMP FUEL METERING CONTROL "B" (CAM/ROTOR/INJECTOR)
- P0257 INJECTION PUMP FUEL METERING CONTROL "B" RANGE/PERFORMANCE
- (CAM/ROTOR/INJECTOR)
- P0258 INJECTION PUMP FUEL METERING CONTROL "B" LOW (CAM/ROTOR/INJECTOR)
- P0259 INJECTION PUMP FUEL METERING CONTROL "B" HIGH (CAM/ROTOR/INJECTOR)
- P025A FUEL PUMP MODULE CONTROL CIRCUIT/OPEN
- P025B FUEL PUMP MODULE CONTROL CIRCUIT RANGE/PERFORMANCE

- P025C FUEL PUMP MODULE CONTROL CIRCUIT LOW
- P025D FUEL PUMP MODULE CONTROL CIRCUIT HIGH
- P0260 INJECTION PUMP FUEL METERING CONTROL "B" INTERMITTENT (CAM/ROTOR/INJECTOR)
- P0261 CYLINDER 1 INJECTOR CIRCUIT LOW
- P0262 CYLINDER 1 INJECTOR CIRCUIT HIGH
- P0263 CYLINDER 1 CONTRIBUTION/BALANCE
- P0264 CYLINDER 2 INJECTOR CIRCUIT LOW
- P0265 CYLINDER 2 INJECTOR CIRCUIT HIGH
- P0266 CYLINDER 2 CONTRIBUTION/BALANCE
- P0267 CYLINDER 3 INJECTOR CIRCUIT LOW
- P0268 CYLINDER 3 INJECTOR CIRCUIT HIGH
- P0269 CYLINDER 3 CONTRIBUTION/BALANCE
- P0270 CYLINDER 4 INJECTOR CIRCUIT LOW
- P0271 CYLINDER 4 INJECTOR CIRCUIT HIGH
- P0272 CYLINDER 4 CONTRIBUTION/BALANCE
- P0273 CYLINDER 5 INJECTOR CIRCUIT LOW
- P0274 CYLINDER 5 INJECTOR CIRCUIT HIGH
- P0275 CYLINDER 5 CONTRIBUTION/BALANCE
- P0276 CYLINDER 6 INJECTOR CIRCUIT LOW
- P0277 CYLINDER 6 INJECTOR CIRCUIT HIGH
- P0278 CYLINDER 6 CONTRIBUTION/BALANCE
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- P0279 CYLINDER 7 INJECTOR CIRCUIT LOW
- P0280 CYLINDER 7 INJECTOR CIRCUIT HIGH
- P0281 CYLINDER 7 CONTRIBUTION/BALANCE
- P0282 CYLINDER 8 INJECTOR CIRCUIT LOW
- P0283 CYLINDER 8 INJECTOR CIRCUIT HIGH
- P0284 CYLINDER 8 CONTRIBUTION/BALANCE
- P0285 CYLINDER 9 INJECTOR CIRCUIT LOW
- P0286 CYLINDER 9 INJECTOR CIRCUIT HIGH
- P0287 CYLINDER 9 CONTRIBUTION/BALANCE
- P0288 CYLINDER 10 INJECTOR CIRCUIT LOW
- P0289 CYLINDER 10 INJECTOR CIRCUIT HIGH
- P0290 CYLINDER 10 CONTRIBUTION/BALANCE
- P0291 CYLINDER 11 INJECTOR CIRCUIT LOW
- P0292 CYLINDER 11 INJECTOR CIRCUIT HIGH
- P0293 CYLINDER 11 CONTRIBUTION/BALANCE
- P0294 CYLINDER 12 INJECTOR CIRCUIT LOW
- P0295 CYLINDER 12 INJECTOR CIRCUIT HIGH
- P0296 CYLINDER 12 CONTRIBUTION/BALANCE
- P0297 VEHICLE OVERSPEED CONDITION
- P0298 ENGINE OIL OVER TEMPERATURE
- P0299 TURBOCHARGER/SUPERCHARGER "A" UNDERBOOST CONDITION
- P029A CYLINDER 1 - FUEL TRIM AT MAX LIMIT
- P029B CYLINDER 1 - FUEL TRIM AT MIN LIMIT
- P029C CYLINDER 1 - INJECTOR RESTRICTED
- P029D CYLINDER 1 - INJECTOR LEAKING
- P029E CYLINDER 2 - FUEL TRIM AT MAX LIMIT
- P029F CYLINDER 2 - FUEL TRIM AT MIN LIMIT

- P02A0 CYLINDER 2 - INJECTOR RESTRICTED
- P02A1 CYLINDER 2 - INJECTOR LEAKING
- P02A2 CYLINDER 3 - FUEL TRIM AT MAX LIMIT
- P02A3 CYLINDER 3 - FUEL TRIM AT MIN LIMIT
- P02A4 CYLINDER 3 - INJECTOR RESTRICTED
- P02A5 CYLINDER 3 - INJECTOR LEAKING
- P02A6 CYLINDER 4 - FUEL TRIM AT MAX LIMIT
- P02A7 CYLINDER 4 - FUEL TRIM AT MIN LIMIT
- P02A8 CYLINDER 4 - INJECTOR RESTRICTED
- P02A9 CYLINDER 4 - INJECTOR LEAKING
- P02AA CYLINDER 5 - FUEL TRIM AT MAX LIMIT
- P02AB CYLINDER 5 - FUEL TRIM AT MIN LIMIT
- P02AC CYLINDER 5 - INJECTOR RESTRICTED
- P02AD CYLINDER 5 - INJECTOR LEAKING
- P02AE CYLINDER 6 - FUEL TRIM AT MAX LIMIT
- P02AF CYLINDER 6 - FUEL TRIM AT MIN LIMIT
- P02B0 CYLINDER 6 - INJECTOR RESTRICTED
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- P02B1 CYLINDER 6 - INJECTOR LEAKING
- P02B2 CYLINDER 7 - FUEL TRIM AT MAX LIMIT
- P02B3 CYLINDER 7 - FUEL TRIM AT MIN LIMIT
- P02B4 CYLINDER 7 - INJECTOR RESTRICTED
- P02B5 CYLINDER 7 - INJECTOR LEAKING
- P02B6 CYLINDER 8 - FUEL TRIM AT MAX LIMIT
- P02B7 CYLINDER 8 - FUEL TRIM AT MIN LIMIT
- P02B8 CYLINDER 8 - INJECTOR RESTRICTED
- P02B9 CYLINDER 8 - INJECTOR LEAKING
- P02BA CYLINDER 9 - FUEL TRIM AT MAX LIMIT
- P02BB CYLINDER 9 - FUEL TRIM AT MIN LIMIT
- P02BC CYLINDER 9 - INJECTOR RESTRICTED
- P02BD CYLINDER 9 - INJECTOR LEAKING
- P02BE CYLINDER 10 - FUEL TRIM AT MAX LIMIT
- P02BF CYLINDER 10 - FUEL TRIM AT MIN LIMIT
- P02C0 CYLINDER 10 - INJECTOR RESTRICTED
- P02C1 CYLINDER 10 - INJECTOR LEAKING
- P02C2 CYLINDER 11 - FUEL TRIM AT MAX LIMIT
- P02C3 CYLINDER 11 - FUEL TRIM AT MIN LIMIT
- P02C4 CYLINDER 11 - INJECTOR RESTRICTED
- P02C5 CYLINDER 11 - INJECTOR LEAKING
- P02C6 CYLINDER 12 - FUEL TRIM AT MAX LIMIT
- P02C7 CYLINDER 12 - FUEL TRIM AT MIN LIMIT
- P02C8 CYLINDER 12 - INJECTOR RESTRICTED
- P02C9 CYLINDER 12 - INJECTOR LEAKING
- P02CA TURBOCHARGER/SUPERCHARGER "B" OVERBOOST CONDITION
- P02CB TURBOCHARGER/SUPERCHARGER "B" UNDERBOOST CONDITION
- P02CC CYLINDER 1 FUEL INJECTOR OFFSET LEARNING AT MIN LIMIT
- P02CD CYLINDER 1 FUEL INJECTOR OFFSET LEARNING AT MAX LIMIT
- P02CE CYLINDER 2 FUEL INJECTOR OFFSET LEARNING AT MIN LIMIT
- P02CF CYLINDER 2 FUEL INJECTOR OFFSET LEARNING AT MAX LIMIT

- P02D0 CYLINDER 3 FUEL INJECTOR OFFSET LEARNING AT MIN LIMIT
- P02D1 CYLINDER 3 FUEL INJECTOR OFFSET LEARNING AT MAX LIMIT
- P02D2 CYLINDER 4 FUEL INJECTOR OFFSET LEARNING AT MIN LIMIT
- P02D3 CYLINDER 4 FUEL INJECTOR OFFSET LEARNING AT MAX LIMIT
- P02D4 CYLINDER 5 FUEL INJECTOR OFFSET LEARNING AT MIN LIMIT
- P02D5 CYLINDER 5 FUEL INJECTOR OFFSET LEARNING AT MAX LIMIT
- P02D6 CYLINDER 6 FUEL INJECTOR OFFSET LEARNING AT MIN LIMIT
- P02D7 CYLINDER 6 FUEL INJECTOR OFFSET LEARNING AT MAX LIMIT
- P02D8 CYLINDER 7 FUEL INJECTOR OFFSET LEARNING AT MIN LIMIT
- P02D9 CYLINDER 7 FUEL INJECTOR OFFSET LEARNING AT MAX LIMIT
- P02DA CYLINDER 8 FUEL INJECTOR OFFSET LEARNING AT MIN LIMIT
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- P02DB CYLINDER 8 FUEL INJECTOR OFFSET LEARNING AT MAX LIMIT
- P02DC CYLINDER 9 FUEL INJECTOR OFFSET LEARNING AT MIN LIMIT
- P02DD CYLINDER 9 FUEL INJECTOR OFFSET LEARNING AT MAX LIMIT
- P02DE CYLINDER 10 FUEL INJECTOR OFFSET LEARNING AT MIN LIMIT
- P02DF CYLINDER 10 FUEL INJECTOR OFFSET LEARNING AT MAX LIMIT
- P02E0 DIESEL INTAKE AIR FLOW CONTROL CIRCUIT/OPEN
- P02E1 DIESEL INTAKE AIR FLOW CONTROL PERFORMANCE
- P02E2 DIESEL INTAKE AIR FLOW CONTROL CIRCUIT LOW
- P02E3 DIESEL INTAKE AIR FLOW CONTROL CIRCUIT HIGH
- P02E4 DIESEL INTAKE AIR FLOW CONTROL STUCK OPEN
- P02E5 DIESEL INTAKE AIR FLOW CONTROL STUCK CLOSED
- P02E6 DIESEL INTAKE AIR FLOW POSITION SENSOR CIRCUIT
- P02E7 DIESEL INTAKE AIR FLOW POSITION SENSOR CIRCUIT RANGE/PERFORMANCE
- P02E8 DIESEL INTAKE AIR FLOW POSITION SENSOR CIRCUIT LOW
- P02E9 DIESEL INTAKE AIR FLOW POSITION SENSOR CIRCUIT HIGH
- P02EA DIESEL INTAKE AIR FLOW POSITION SENSOR CIRCUIT INTERMITTENT/ERRATIC
- P02EB DIESEL INTAKE AIR FLOW CONTROL MOTOR CURRENT RANGE/PERFORMANCE
- P02EC DIESEL INTAKE AIR FLOW CONTROL SYSTEM - HIGH AIR FLOW DETECTED
- P02ED DIESEL INTAKE AIR FLOW CONTROL SYSTEM - LOW AIR FLOW DETECTED
- P02EE CYLINDER 1 INJECTOR CIRCUIT RANGE/PERFORMANCE
- P02EF CYLINDER 2 INJECTOR CIRCUIT RANGE/PERFORMANCE
- P02F0 CYLINDER 3 INJECTOR CIRCUIT RANGE/PERFORMANCE
- P02F1 CYLINDER 4 INJECTOR CIRCUIT RANGE/PERFORMANCE
- P02F2 CYLINDER 5 INJECTOR CIRCUIT RANGE/PERFORMANCE
- P02F3 CYLINDER 6 INJECTOR CIRCUIT RANGE/PERFORMANCE
- P02F4 CYLINDER 7 INJECTOR CIRCUIT RANGE/PERFORMANCE
- P02F5 CYLINDER 8 INJECTOR CIRCUIT RANGE/PERFORMANCE
- P02F6 CYLINDER 9 INJECTOR CIRCUIT RANGE/PERFORMANCE
- P02F7 CYLINDER 10 INJECTOR CIRCUIT RANGE/PERFORMANCE
- P02F8 CYLINDER 11 INJECTOR CIRCUIT RANGE/PERFORMANCE
- P02F9 CYLINDER 12 INJECTOR CIRCUIT RANGE/PERFORMANCE
- P02FA DIESEL INTAKE AIR FLOW POSITION SENSOR MINIMUM/MAXIMUM STOP PERFORMANCE
- P0300 RANDOM/MULTIPLE CYLINDER MISFIRE DETECTED
- P0301 CYLINDER 1 MISFIRE DETECTED
- P0302 CYLINDER 2 MISFIRE DETECTED
- P0303 CYLINDER 3 MISFIRE DETECTED
- P0304 CYLINDER 4 MISFIRE DETECTED

- P0305 CYLINDER 5 MISFIRE DETECTED
- P0306 CYLINDER 6 MISFIRE DETECTED
- P0307 CYLINDER 7 MISFIRE DETECTED
- P0308 CYLINDER 8 MISFIRE DETECTED
- P0309 CYLINDER 9 MISFIRE DETECTED
- P0310 CYLINDER 10 MISFIRE DETECTED
- P0311 CYLINDER 11 MISFIRE DETECTED
- P0312 CYLINDER 12 MISFIRE DETECTED
- P0313 MISFIRE DETECTED WITH LOW FUEL
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- P0314 SINGLE CYLINDER MISFIRE (CYLINDER NOT SPECIFIED)
- P0315 CRANKSHAFT POSITION SYSTEM VARIATION NOT LEARNED
- P0316 ENGINE MISFIRE DETECTED ON STARTUP (FIRST 1000 REVOLUTIONS)
- P0317 ROUGH ROAD HARDWARE NOT PRESENT
- P0318 ROUGH ROAD SENSOR "A" SIGNAL CIRCUIT
- P0319 ROUGH ROAD SENSOR "B" SIGNAL CIRCUIT
- P0320 IGNITION/DISTRIBUTOR ENGINE SPEED INPUT CIRCUIT
- P0321 IGNITION/DISTRIBUTOR ENGINE SPEED INPUT CIRCUIT RANGE/PERFORMANCE
- P0322 IGNITION/DISTRIBUTOR ENGINE SPEED INPUT CIRCUIT NO SIGNAL
- P0323 IGNITION/DISTRIBUTOR ENGINE SPEED INPUT CIRCUIT INTERMITTENT
- P0324 KNOCK CONTROL SYSTEM ERROR
- P0325 KNOCK SENSOR 1 CIRCUIT BANK 1 OR SINGLE SENSOR
- P0326 KNOCK SENSOR 1 CIRCUIT RANGE/PERFORMANCE BANK 1 OR SINGLE SENSOR
- P0327 KNOCK SENSOR 1 CIRCUIT LOW BANK 1 OR SINGLE SENSOR SINGLE SENSOR
- P0310 CYLINDER 10 MISFIRE DETECTED
- P0311 CYLINDER 11 MISFIRE DETECTED
- P0312 CYLINDER 12 MISFIRE DETECTED
- P0313 MISFIRE DETECTED WITH LOW FUEL
- P0314 SINGLE CYLINDER MISFIRE (CYLINDER NOT SPECIFIED)
- P0315 CRANKSHAFT POSITION SYSTEM VARIATION NOT LEARNED
- P0316 ENGINE MISFIRE DETECTED ON STARTUP (FIRST 1000 REVOLUTIONS)
- P0317 ROUGH ROAD HARDWARE NOT PRESENT
- P0318 ROUGH ROAD SENSOR "A" SIGNAL CIRCUIT
- P0319 ROUGH ROAD SENSOR "B" SIGNAL CIRCUIT
- P0320 IGNITION/DISTRIBUTOR ENGINE SPEED INPUT CIRCUIT
- P0321 IGNITION/DISTRIBUTOR ENGINE SPEED INPUT CIRCUIT RANGE/PERFORMANCE
- P0322 IGNITION/DISTRIBUTOR ENGINE SPEED INPUT CIRCUIT NO SIGNAL
- P0323 IGNITION/DISTRIBUTOR ENGINE SPEED INPUT CIRCUIT INTERMITTENT
- P0324 KNOCK CONTROL SYSTEM ERROR
- P0325 KNOCK SENSOR 1 CIRCUIT BANK 1 OR SINGLE SENSOR
- P0326 KNOCK SENSOR 1 CIRCUIT RANGE/PERFORMANCE BANK 1 OR SINGLE SENSOR
- P0327 KNOCK SENSOR 1 CIRCUIT LOW BANK 1 OR SINGLE SENSOR SINGLE SENSOR
- P0328 KNOCK SENSOR 1 CIRCUIT HIGH BANK 1 OR SINGLE SENSOR
- P0329 KNOCK SENSOR 1 CIRCUIT INTERMITTENT BANK 1 OR SINGLE SENSOR
- P032A KNOCK SENSOR 3 CIRCUIT BANK 1
- P032B KNOCK SENSOR 3 CIRCUIT RANGE/PERFORMANCE BANK 1
- P032C KNOCK SENSOR 3 CIRCUIT LOW BANK 1
- P032D KNOCK SENSOR 3 CIRCUIT HIGH BANK 1
- P032E KNOCK SENSOR 3 CIRCUIT INTERMITTENT BANK 1

- P0330 KNOCK SENSOR 2 CIRCUIT BANK 2
- P0331 KNOCK SENSOR 2 CIRCUIT RANGE/PERFORMANCE BANK 2
- P0332 KNOCK SENSOR 2 CIRCUIT LOW BANK 2
- P0333 KNOCK SENSOR 2 CIRCUIT HIGH BANK 2
- P0334 KNOCK SENSOR 2 CIRCUIT INTERMITTENT BANK 2
- P0335 CRANKSHAFT POSITION SENSOR "A" CIRCUIT
- P0336 CRANKSHAFT POSITION SENSOR "A" CIRCUIT RANGE/PERFORMANCE
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- P0337 CRANKSHAFT POSITION SENSOR "A" CIRCUIT LOW
- P0338 CRANKSHAFT POSITION SENSOR "A" CIRCUIT HIGH
- P0339 CRANKSHAFT POSITION SENSOR "A" CIRCUIT INTERMITTENT
- P033A KNOCK SENSOR 4 CIRCUIT BANK 2
- P033B KNOCK SENSOR 4 CIRCUIT RANGE/PERFORMANCE BANK 2
- P033C KNOCK SENSOR 4 CIRCUIT LOW BANK 2
- P033D KNOCK SENSOR 4 CIRCUIT HIGH BANK 2
- P033E KNOCK SENSOR 4 CIRCUIT INTERMITTENT BANK 2
- P0340 CAMSHAFT POSITION SENSOR "A" CIRCUIT BANK 1 OR SINGLE SENSOR
- P0341 CAMSHAFT POSITION SENSOR "A" CIRCUIT RANGE/PERFORMANCE BANK1 OR SINGLE SENSOR
- P0342 CAMSHAFT POSITION SENSOR "A" CIRCUIT LOW BANK 1 OR SINGLE SENSOR
- P0343 CAMSHAFT POSITION SENSOR "A" CIRCUIT HIGH BANK 1 OR SINGLE SENSOR
- P0344 CAMSHAFT POSITION SENSOR "A" CIRCUIT INTERMITTENT BANK 1 OR SINGLE SENSOR
- P0345 CAMSHAFT POSITION SENSOR "A" CIRCUIT BANK 2
- P0346 CAMSHAFT POSITION SENSOR "A" CIRCUIT RANGE/PERFORMANCE BANK 2
- P0347 CAMSHAFT POSITION SENSOR "A" CIRCUIT LOW BANK 2
- P0348 CAMSHAFT POSITION SENSOR "A" CIRCUIT HIGH BANK 2
- P0349 CAMSHAFT POSITION SENSOR "A" CIRCUIT INTERMITTENT BANK 2
- P0350 IGNITION COIL PRIMARY/SECONDARY CIRCUIT
- P0351 IGNITION COIL "A" PRIMARY/SECONDARY CIRCUIT
- P0352 IGNITION COIL "B" PRIMARY/SECONDARY CIRCUIT
- P0353 IGNITION COIL "C" PRIMARY/SECONDARY CIRCUIT
- P0354 IGNITION COIL "D" PRIMARY/SECONDARY CIRCUIT
- P0355 IGNITION COIL "E" PRIMARY/SECONDARY CIRCUIT
- P0356 IGNITION COIL "F" PRIMARY/SECONDARY CIRCUIT
- P0357 IGNITION COIL "G" PRIMARY/SECONDARY CIRCUIT
- P0358 IGNITION COIL "H" PRIMARY/SECONDARY CIRCUIT
- P0359 IGNITION COIL "I" PRIMARY/SECONDARY CIRCUIT
- P0360 IGNITION COIL "J" PRIMARY/SECONDARY CIRCUIT
- P0361 IGNITION COIL "K" PRIMARY/SECONDARY CIRCUIT
- P0362 IGNITION COIL "L" PRIMARY/SECONDARY CIRCUIT
- P0363 MISFIRE DETECTED - FUELING DISABLED
- P0365 CAMSHAFT POSITION SENSOR "B" CIRCUIT BANK 1
- P0366 CAMSHAFT POSITION SENSOR "B" CIRCUIT RANGE/PERFORMANCE BANK 1
- P0367 CAMSHAFT POSITION SENSOR "B" CIRCUIT LOW BANK 1
- P0368 CAMSHAFT POSITION SENSOR "B" CIRCUIT HIGH BANK 1
- P0369 CAMSHAFT POSITION SENSOR "B" CIRCUIT INTERMITTENT BANK 1
- P0370 TIMING REFERENCE HIGH RESOLUTION SIGNAL "A"
- P0371 TIMING REFERENCE HIGH RESOLUTION SIGNAL "A" TOO MANY PULSES
- P0372 TIMING REFERENCE HIGH RESOLUTION SIGNAL "A" TOO FEW PULSES
- P0373 TIMING REFERENCE HIGH RESOLUTION SIGNAL "A" INTERMITTENT/ERRATIC PULSES

- P0374 TIMING REFERENCE HIGH RESOLUTION SIGNAL "A" NO PULSES
- P0375 TIMING REFERENCE HIGH RESOLUTION SIGNAL "B"
- P0376 TIMING REFERENCE HIGH RESOLUTION SIGNAL "B" TOO MANY PULSES
- P0377 TIMING REFERENCE HIGH RESOLUTION SIGNAL "B" TOO FEW PULSES
- P0378 TIMING REFERENCE HIGH RESOLUTION SIGNAL "B" INTERMITTENT/ERRATIC PULSES
- P0379 TIMING REFERENCE HIGH RESOLUTION SIGNAL "B" NO PULSES
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- P037D GLOW PLUG SENSE CIRCUIT
- P037E GLOW PLUG SENSE CIRCUIT LOW
- P037F GLOW PLUG SENSE CIRCUIT HIGH
- P0380 GLOW PLUG/HEATER CIRCUIT "A"
- P0381 GLOW PLUG/HEATER INDICATOR CIRCUIT
- P0382 GLOW PLUG/HEATER CIRCUIT "B"
- P0383 GLOW PLUG CONTROL MODULE CONTROL CIRCUIT LOW
- P0384 GLOW PLUG CONTROL MODULE CONTROL CIRCUIT HIGH
- P0385 CRANKSHAFT POSITION SENSOR "B" CIRCUIT
- P0386 CRANKSHAFT POSITION SENSOR "B" CIRCUIT RANGE/PERFORMANCE
- P0387 CRANKSHAFT POSITION SENSOR "B" CIRCUIT LOW
- P0388 CRANKSHAFT POSITION SENSOR "B" CIRCUIT HIGH
- P0389 CRANKSHAFT POSITION SENSOR "B" CIRCUIT INTERMITTENT
- P0390 CAMSHAFT POSITION SENSOR "B" CIRCUIT BANK 2
- P0391 CAMSHAFT POSITION SENSOR "B" CIRCUIT RANGE/PERFORMANCE BANK 2
- P0392 CAMSHAFT POSITION SENSOR "B" CIRCUIT LOW BANK 2
- P0393 CAMSHAFT POSITION SENSOR "B" CIRCUIT HIGH BANK 2
- P0394 CAMSHAFT POSITION SENSOR "B" CIRCUIT INTERMITTENT BANK 2
- P0400 EXHAUST GAS RECIRCULATION "A" FLOW
- P0401 EXHAUST GAS RECIRCULATION "A" FLOW INSUFFICIENT DETECTED
- P0402 EXHAUST GAS RECIRCULATION "A" FLOW EXCESSIVE DETECTED
- P0403 EXHAUST GAS RECIRCULATION "A" CONTROL CIRCUIT
- P0404 EXHAUST GAS RECIRCULATION "A" CONTROL CIRCUIT RANGE/PERFORMANCE
- P0405 EXHAUST GAS RECIRCULATION SENSOR "A" CIRCUIT LOW
- P0406 EXHAUST GAS RECIRCULATION SENSOR "A" CIRCUIT HIGH
- P0407 EXHAUST GAS RECIRCULATION SENSOR "B" CIRCUIT LOW
- P0408 EXHAUST GAS RECIRCULATION SENSOR "B" CIRCUIT HIGH
- P0409 EXHAUST GAS RECIRCULATION SENSOR "A" CIRCUIT
- P040A EXHAUST GAS RECIRCULATION TEMPERATURE SENSOR "A" CIRCUIT
- P040B EXHAUST GAS RECIRCULATION TEMPERATURE SENSOR "A" CIRCUIT RANGE/PERFORMANCE
- P040C EXHAUST GAS RECIRCULATION TEMPERATURE SENSOR "A" CIRCUIT LOW
- P040D EXHAUST GAS RECIRCULATION TEMPERATURE SENSOR "A" CIRCUIT HIGH
- P040E EXHAUST GAS RECIRCULATION TEMPERATURE SENSOR "A" CIRCUIT INTERMITTENT/ERRATIC
- P040F EXHAUST GAS RECIRCULATION TEMPERATURE SENSOR "A"/"B" CORRELATION
- P0410 SECONDARY AIR INJECTION SYSTEM
- P0411 SECONDARY AIR INJECTION SYSTEM INCORRECT FLOW DETECTED
- P0412 SECONDARY AIR INJECTION SYSTEM SWITCHING VALVE "A" CIRCUIT
- P0413 SECONDARY AIR INJECTION SYSTEM SWITCHING VALVE "A" CIRCUIT OPEN
- P0414 SECONDARY AIR INJECTION SYSTEM SWITCHING VALVE "A" CIRCUIT SHORTED
- P0415 SECONDARY AIR INJECTION SYSTEM SWITCHING VALVE "B" CIRCUIT
- P0416 SECONDARY AIR INJECTION SYSTEM SWITCHING VALVE "B" CIRCUIT OPEN
- P0417 SECONDARY AIR INJECTION SYSTEM SWITCHING VALVE "B" CIRCUIT SHORTED

- P0418 SECONDARY AIR INJECTION SYSTEM CONTROL "A" CIRCUIT
- P0419 SECONDARY AIR INJECTION SYSTEM CONTROL "B" CIRCUIT
- P041A EXHAUST GAS RECIRCULATION TEMPERATURE SENSOR "B" CIRCUIT
- P041B EXHAUST GAS RECIRCULATION TEMPERATURE SENSOR "B" CIRCUIT RANGE/PERFORMANCE
- P041C EXHAUST GAS RECIRCULATION TEMPERATURE SENSOR "B" CIRCUIT LOW
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- P041D EXHAUST GAS RECIRCULATION TEMPERATURE SENSOR "B" CIRCUIT HIGH
- P041E EXHAUST GAS RECIRCULATION TEMPERATURE SENSOR "B" CIRCUIT INTERMITTENT/ERRATIC
- P041F SECONDARY AIR INJECTION SYSTEM SWITCHING VALVE "A" CIRCUIT LOW
- P0420 CATALYST SYSTEM EFFICIENCY BELOW THRESHOLD BANK 1
- P0421 WARM UP CATALYST EFFICIENCY BELOW THRESHOLD BANK 1
- P0422 MAIN CATALYST EFFICIENCY BELOW THRESHOLD BANK 1
- P0423 HEATED CATALYST EFFICIENCY BELOW THRESHOLD BANK 1
- P0424 HEATED CATALYST TEMPERATURE BELOW THRESHOLD BANK 1
- P0425 CATALYST TEMPERATURE SENSOR CIRCUIT BANK 1 SENSOR 1
- P0426 CATALYST TEMPERATURE SENSOR CIRCUIT RANGE/PERFORMANCE BANK 1 SENSOR 1
- P0427 CATALYST TEMPERATURE SENSOR CIRCUIT LOW BANK 1 SENSOR 1
- P0428 CATALYST TEMPERATURE SENSOR CIRCUIT HIGH BANK 1 SENSOR 1
- P0429 CATALYST HEATER CONTROL CIRCUIT BANK 1
- P042A CATALYST TEMPERATURE SENSOR CIRCUIT BANK 1 SENSOR 2
- P042B CATALYST TEMPERATURE SENSOR CIRCUIT RANGE/PERFORMANCE BANK 1 SENSOR 2
- P042C CATALYST TEMPERATURE SENSOR CIRCUIT LOW BANK 1 SENSOR 2
- P042D CATALYST TEMPERATURE SENSOR CIRCUIT HIGH BANK 1 SENSOR 2
- P042E EXHAUST GAS RECIRCULATION "A" CONTROL STUCK OPEN
- P042F EXHAUST GAS RECIRCULATION "A" CONTROL STUCK CLOSED
- P0430 CATALYST SYSTEM EFFICIENCY BELOW THRESHOLD BANK 2
- P0431 WARM UP CATALYST EFFICIENCY BELOW THRESHOLD BANK 2
- P0432 MAIN CATALYST EFFICIENCY BELOW THRESHOLD BANK 2
- P0433 HEATED CATALYST EFFICIENCY BELOW THRESHOLD BANK 2
- P0434 HEATED CATALYST TEMPERATURE BELOW THRESHOLD BANK 2
- P0435 CATALYST TEMPERATURE SENSOR CIRCUIT BANK 2 SENSOR 1
- P0436 CATALYST TEMPERATURE SENSOR CIRCUIT RANGE/PERFORMANCE BANK 2 SENSOR 1
- P0437 CATALYST TEMPERATURE SENSOR CIRCUIT LOW BANK 2 SENSOR 1
- P0438 CATALYST TEMPERATURE SENSOR CIRCUIT HIGH BANK 2 SENSOR 1
- P0439 CATALYST HEATER CONTROL CIRCUIT BANK 2
- P043A CATALYST TEMPERATURE SENSOR CIRCUIT BANK 2 SENSOR 2
- P043B CATALYST TEMPERATURE SENSOR CIRCUIT RANGE/PERFORMANCE BANK 2 SENSOR 2
- P043C CATALYST TEMPERATURE SENSOR CIRCUIT LOW BANK 2 SENSOR 2
- P043D CATALYST TEMPERATURE SENSOR CIRCUIT HIGH BANK 2 SENSOR 2
- P043E EVAPORATIVE EMISSION SYSTEM LEAK DETECTION REFERENCE ORIFICE LOW FLOW
- P043F EVAPORATIVE EMISSION SYSTEM LEAK DETECTION REFERENCE ORIFICE HIGH FLOW
- P0440 EVAPORATIVE EMISSION SYSTEM
- P0441 EVAPORATIVE EMISSION SYSTEM INCORRECT PURGE FLOW
- P0442 EVAPORATIVE EMISSION SYSTEM LEAK DETECTED (SMALL LEAK)
- P0443 EVAPORATIVE EMISSION SYSTEM PURGE CONTROL VALVE CIRCUIT
- P0444 EVAPORATIVE EMISSION SYSTEM PURGE CONTROL VALVE CIRCUIT OPEN
- P0445 EVAPORATIVE EMISSION SYSTEM PURGE CONTROL VALVE CIRCUIT SHORTED
- P0446 EVAPORATIVE EMISSION SYSTEM VENT CONTROL CIRCUIT
- P0447 EVAPORATIVE EMISSION SYSTEM VENT CONTROL CIRCUIT OPEN

- P0448 EVAPORATIVE EMISSION SYSTEM VENT CONTROL CIRCUIT SHORTED
- P0449 EVAPORATIVE EMISSION SYSTEM VENT VALVE/SOLENOID CIRCUIT
- P044A EXHAUST GAS RECIRCULATION SENSOR "C" CIRCUIT
- P044B EXHAUST GAS RECIRCULATION SENSOR "C" CIRCUIT RANGE/PERFORMANCE
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- P044C EXHAUST GAS RECIRCULATION SENSOR "C" CIRCUIT LOW
- P044D EXHAUST GAS RECIRCULATION SENSOR "C" CIRCUIT HIGH
- P044E EXHAUST GAS RECIRCULATION SENSOR "C" CIRCUIT INTERMITTENT/ERRATIC
- P044F SECONDARY AIR INJECTION SYSTEM SWITCHING VALVE "A" CIRCUIT HIGH
- P0450 EVAPORATIVE EMISSION SYSTEM PRESSURE SENSOR/SWITCH
- P0451 EVAPORATIVE EMISSION SYSTEM PRESSURE SENSOR/SWITCH RANGE/PERFORMANCE
- P0452 EVAPORATIVE EMISSION SYSTEM PRESSURE SENSOR/SWITCH LOW
- P0453 EVAPORATIVE EMISSION SYSTEM PRESSURE SENSOR/SWITCH HIGH
- P0454 EVAPORATIVE EMISSION SYSTEM PRESSURE SENSOR/SWITCH INTERMITTENT
- P0455 EVAPORATIVE EMISSION SYSTEM LEAK DETECTED (LARGE LEAK)
- P0456 EVAPORATIVE EMISSION SYSTEM LEAK DETECTED (VERY SMALL LEAK)
- P0457 EVAPORATIVE EMISSION SYSTEM LEAK DETECTED (FUEL CAP LOOSE/OFF)
- P0458 EVAPORATIVE EMISSION SYSTEM PURGE CONTROL VALVE CIRCUIT LOW
- P0459 EVAPORATIVE EMISSION SYSTEM PURGE CONTROL VALVE CIRCUIT HIGH
- P045A EXHAUST GAS RECIRCULATION "B" CONTROL CIRCUIT
- P045B EXHAUST GAS RECIRCULATION "B" CONTROL CIRCUIT RANGE/PERFORMANCE
- P045C EXHAUST GAS RECIRCULATION "B" CONTROL CIRCUIT LOW
- P045D EXHAUST GAS RECIRCULATION "B" CONTROL CIRCUIT HIGH
- P045E EXHAUST GAS RECIRCULATION "B" CONTROL STUCK OPEN
- P045F EXHAUST GAS RECIRCULATION "B" CONTROL STUCK CLOSED
- P0460 FUEL LEVEL SENSOR "A" CIRCUIT
- P0461 FUEL LEVEL SENSOR "A" CIRCUIT RANGE/PERFORMANCE
- P0462 FUEL LEVEL SENSOR "A" CIRCUIT LOW
- P0463 FUEL LEVEL SENSOR "A" CIRCUIT HIGH
- P0464 FUEL LEVEL SENSOR "A" CIRCUIT INTERMITTENT
- P0465 EVAP PURGE FLOW SENSOR CIRCUIT
- P0466 EVAP PURGE FLOW SENSOR CIRCUIT RANGE/PERFORMANCE
- P0467 EVAP PURGE FLOW SENSOR CIRCUIT LOW
- P0468 EVAP PURGE FLOW SENSOR CIRCUIT HIGH
- P0469 EVAP PURGE FLOW SENSOR CIRCUIT INTERMITTENT
- P046A CATALYST TEMPERATURE SENSOR 1/2 CORRELATION BANK 1
- P046B CATALYST TEMPERATURE SENSOR 1/2 CORRELATION BANK 2
- P046C EXHAUST GAS RECIRCULATION SENSOR "A" CIRCUIT RANGE/PERFORMANCE
- P046D EXHAUST GAS RECIRCULATION SENSOR "A" CIRCUIT INTERMITTENT/ERRATIC
- P046E EXHAUST GAS RECIRCULATION SENSOR "B" CIRCUIT RANGE/PERFORMANCE
- P046F EXHAUST GAS RECIRCULATION SENSOR "B" CIRCUIT INTERMITTENT/ERRATIC
- P0470 EXHAUST PRESSURE SENSOR "A" CIRCUIT
- P0471 EXHAUST PRESSURE SENSOR "A" CIRCUIT RANGE/PERFORMANCE
- P0472 EXHAUST PRESSURE SENSOR "A" CIRCUIT LOW
- P0473 EXHAUST PRESSURE SENSOR "A" CIRCUIT HIGH
- P0474 EXHAUST PRESSURE SENSOR "A" CIRCUIT INTERMITTENT/ERRATIC
- P0475 EXHAUST PRESSURE CONTROL VALVE "A"
- P0476 EXHAUST PRESSURE CONTROL VALVE "A" RANGE/PERFORMANCE
- P0477 EXHAUST PRESSURE CONTROL VALVE "A" LOW

- P0478 EXHAUST PRESSURE CONTROL VALVE "A" HIGH
- P0479 EXHAUST PRESSURE CONTROL VALVE "A" INTERMITTENT
- P047A EXHAUST PRESSURE SENSOR "B" CIRCUIT
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- P047B EXHAUST PRESSURE SENSOR "B" CIRCUIT RANGE/PERFORMANCE
- P047C EXHAUST PRESSURE SENSOR "B" CIRCUIT LOW
- P047D EXHAUST PRESSURE SENSOR "B" CIRCUIT HIGH
- P047E EXHAUST PRESSURE SENSOR "B" CIRCUIT INTERMITTENT/ERRATIC
- P047F EXHAUST PRESSURE CONTROL VALVE "A" STUCK OPEN
- P0480 FAN 1 CONTROL CIRCUIT
- P0481 FAN 2 CONTROL CIRCUIT
- P0482 FAN 3 CONTROL CIRCUIT
- P0483 FAN RATIONALITY CHECK
- P0484 FAN CIRCUIT OVER CURRENT
- P0485 FAN POWER/GROUND CIRCUIT
- P0486 EXHAUST GAS RECIRCULATION SENSOR "B" CIRCUIT
- P0487 EXHAUST GAS RECIRCULATION THROTTLE CONTROL CIRCUIT "A" /OPEN
- P0488 EXHAUST GAS RECIRCULATION THROTTLE CONTROL CIRCUIT "A" RANGE/PERFORMANCE
- P0489 EXHAUST GAS RECIRCULATION "A" CONTROL CIRCUIT LOW
- P048A EXHAUST PRESSURE CONTROL VALVE "A" STUCK CLOSED
- P048B EXHAUST PRESSURE CONTROL VALVE POSITION SENSOR/SWITCH CIRCUIT
- P048C EXHAUST PRESSURE CONTROL VALVE POSITION SENSOR/SWITCH CIRCUIT
- RANGE/PERFORMANCE
- P048D EXHAUST PRESSURE CONTROL VALVE POSITION SENSOR/SWITCH CIRCUIT LOW
- P048E EXHAUST PRESSURE CONTROL VALVE POSITION SENSOR/SWITCH CIRCUIT HIGH
- P048F EXHAUST PRESSURE CONTROL VALVE POSITION SENSOR/SWITCH CIRCUIT
- INTERMITTENT/ERRATIC
- P0490 EXHAUST GAS RECIRCULATION "A" CONTROL CIRCUIT HIGH
- P0491 SECONDARY AIR INJECTION SYSTEM INSUFFICIENT FLOW BANK 1
- P0492 SECONDARY AIR INJECTION SYSTEM INSUFFICIENT FLOW BANK 2
- P0493 FAN OVERSPEED
- P0494 FAN SPEED LOW
- P0495 FAN SPEED HIGH
- P0496 EVAPORATIVE EMISSION SYSTEM HIGH PURGE FLOW
- P0497 EVAPORATIVE EMISSION SYSTEM LOW PURGE FLOW
- P0498 EVAPORATIVE EMISSION SYSTEM VENT VALVE CONTROL CIRCUIT LOW
- P0499 EVAPORATIVE EMISSION SYSTEM VENT VALVE CONTROL CIRCUIT HIGH
- P049A EXHAUST GAS RECIRCULATION "B" FLOW
- P049B EXHAUST GAS RECIRCULATION "B" FLOW INSUFFICIENT DETECTED
- P049C EXHAUST GAS RECIRCULATION "B" FLOW EXCESSIVE DETECTED
- P049D EXHAUST GAS RECIRCULATION "A" CONTROL POSITION EXCEEDED LEARNING LIMIT
- P049E EXHAUST GAS RECIRCULATION "B" CONTROL POSITION EXCEEDED LEARNING LIMIT
- P049F EXHAUST PRESSURE CONTROL VALVE "B"
- P04A0 EXHAUST PRESSURE CONTROL VALVE "B" RANGE/PERFORMANCE
- P04A1 EXHAUST PRESSURE CONTROL VALVE "B" LOW
- P04A2 EXHAUST PRESSURE CONTROL VALVE "B" HIGH
- P04A3 EXHAUST PRESSURE CONTROL VALVE "B" INTERMITTENT
- P04A4 EXHAUST PRESSURE CONTROL VALVE "B" STUCK OPEN
- P04A5 EXHAUST PRESSURE CONTROL VALVE "B" STUCK CLOSED

- P04A6 EXHAUST PRESSURE CONTROL VALVE "B" POSITION SENSOR/SWITCH CIRCUIT
- P04A7 EXHAUST PRESSURE CONTROL VALVE "B" POSITION SENSOR/SWITCH CIRCUIT
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- RANGE/PERFORMANCE
- P04A8 EXHAUST PRESSURE CONTROL VALVE "B" POSITION SENSOR/SWITCH CIRCUIT LOW
- P04A9 EXHAUST PRESSURE CONTROL VALVE "B" POSITION SENSOR/SWITCH CIRCUIT HIGH
- P04AA EXHAUST PRESSURE CONTROL VALVE "B" POSITION SENSOR/SWITCH CIRCUIT
- INTERMITTENT/ERRATIC
- P0500 VEHICLE SPEED SENSOR "A"
- P0501 VEHICLE SPEED SENSOR "A" RANGE/PERFORMANCE
- P0502 VEHICLE SPEED SENSOR "A" CIRCUIT LOW
- P0503 VEHICLE SPEED SENSOR "A" INTERMITTENT/ERRATIC/HIGH
- P0504 BRAKE SWITCH "A"/"B" CORRELATION
- P0505 IDLE AIR CONTROL SYSTEM
- P0506 IDLE AIR CONTROL SYSTEM RPM LOWER THAN EXPECTED
- P0507 IDLE AIR CONTROL SYSTEM RPM HIGHER THAN EXPECTED
- P0508 IDLE AIR CONTROL SYSTEM CIRCUIT LOW
- P0509 IDLE AIR CONTROL SYSTEM CIRCUIT HIGH
- P050A COLD START IDLE AIR CONTROL SYSTEM PERFORMANCE
- P050B COLD START IGNITION TIMING PERFORMANCE
- P050C COLD START ENGINE COOLANT TEMPERATURE PERFORMANCE
- P050D COLD START ROUGH IDLE
- P050E COLD START ENGINE EXHAUST TEMPERATURE TOO LOW
- P050F BRAKE ASSIST VACUUM TOO LOW
- P0510 CLOSED THROTTLE POSITION SWITCH
- P0511 IDLE AIR CONTROL CIRCUIT
- P0512 STARTER REQUEST CIRCUIT
- P0513 INCORRECT IMMOBILIZER KEY
- P0514 BATTERY TEMPERATURE SENSOR CIRCUIT RANGE/PERFORMANCE
- P0515 BATTERY TEMPERATURE SENSOR CIRCUIT
- P0516 BATTERY TEMPERATURE SENSOR CIRCUIT LOW
- P0517 BATTERY TEMPERATURE SENSOR CIRCUIT HIGH
- P0518 IDLE AIR CONTROL CIRCUIT INTERMITTENT
- P0519 IDLE AIR CONTROL SYSTEM PERFORMANCE
- P051A CRANKCASE PRESSURE SENSOR CIRCUIT
- P051B CRANKCASE PRESSURE SENSOR CIRCUIT RANGE/PERFORMANCE
- P051C CRANKCASE PRESSURE SENSOR CIRCUIT LOW
- P051D CRANKCASE PRESSURE SENSOR CIRCUIT HIGH
- P051E CRANKCASE PRESSURE SENSOR CIRCUIT INTERMITTENT/ERRATIC
- P051F POSITIVE CRANKCASE VENTILATION FILTER RESTRICTION
- P0520 ENGINE OIL PRESSURE SENSOR/SWITCH CIRCUIT
- P0521 ENGINE OIL PRESSURE SENSOR/SWITCH RANGE/PERFORMANCE
- P0522 ENGINE OIL PRESSURE SENSOR/SWITCH LOW
- P0523 ENGINE OIL PRESSURE SENSOR/SWITCH HIGH
- P0524 ENGINE OIL PRESSURE TOO LOW
- P0525 CRUISE CONTROL SERVO CONTROL CIRCUIT RANGE/PERFORMANCE
- P0526 FAN SPEED SENSOR CIRCUIT
- P0527 FAN SPEED SENSOR CIRCUIT RANGE/PERFORMANCE
- P0528 FAN SPEED SENSOR CIRCUIT NO SIGNAL

- P0529 FAN SPEED SENSOR CIRCUIT INTERMITTENT
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- P052A COLD START "A" CAMSHAFT POSITION TIMING OVER-ADVANCED BANK 1
- P052B COLD START "A" CAMSHAFT POSITION TIMING OVER-RETARDED BANK 1
- P052C COLD START "A" CAMSHAFT POSITION TIMING OVER-ADVANCED BANK 2
- P052D COLD START "A" CAMSHAFT POSITION TIMING OVER-RETARDED BANK 2
- P052E POSITIVE CRANKCASE VENTILATION REGULATOR VALVE PERFORMANCE
- P0530 A/C REFRIGERANT PRESSURE SENSOR "A" CIRCUIT
- P0531 A/C REFRIGERANT PRESSURE SENSOR "A" CIRCUIT RANGE/PERFORMANCE
- P0532 A/C REFRIGERANT PRESSURE SENSOR "A" CIRCUIT LOW
- P0533 A/C REFRIGERANT PRESSURE SENSOR "A" CIRCUIT HIGH
- P0534 A/C REFRIGERANT CHARGE LOSS
- P0535 A/C EVAPORATOR TEMPERATURE SENSOR CIRCUIT
- P0536 A/C EVAPORATOR TEMPERATURE SENSOR CIRCUIT RANGE/PERFORMANCE
- P0537 A/C EVAPORATOR TEMPERATURE SENSOR CIRCUIT LOW
- P0538 A/C EVAPORATOR TEMPERATURE SENSOR CIRCUIT HIGH
- P0539 A/C EVAPORATOR TEMPERATURE SENSOR CIRCUIT INTERMITTENT
- P053A POSITIVE CRANKCASE VENTILATION HEATER CONTROL CIRCUIT /OPEN
- P053B POSITIVE CRANKCASE VENTILATION HEATER CONTROL CIRCUIT LOW
- P053C POSITIVE CRANKCASE VENTILATION HEATER CONTROL CIRCUIT HIGH
- P0540 INTAKE AIR HEATER "A" CIRCUIT
- P0541 INTAKE AIR HEATER "A" CIRCUIT LOW
- P0542 INTAKE AIR HEATER "A" CIRCUIT HIGH
- P0543 INTAKE AIR HEATER "A" CIRCUIT OPEN
- P0544 EXHAUST GAS TEMPERATURE SENSOR CIRCUIT BANK 1 SENSOR 1
- P0545 EXHAUST GAS TEMPERATURE SENSOR CIRCUIT LOW BANK 1 SENSOR 1
- P0546 EXHAUST GAS TEMPERATURE SENSOR CIRCUIT HIGH BANK 1 SENSOR 1
- P0547 EXHAUST GAS TEMPERATURE SENSOR CIRCUIT BANK 2 SENSOR 1
- P0548 EXHAUST GAS TEMPERATURE SENSOR CIRCUIT LOW BANK 2 SENSOR 1
- P0549 EXHAUST GAS TEMPERATURE SENSOR CIRCUIT HIGH BANK 2 SENSOR 1
- P054A COLD START "B" CAMSHAFT POSITION TIMING OVER-ADVANCED BANK 1
- P054B COLD START "B" CAMSHAFT POSITION TIMING OVER-RETARDED BANK 1
- P054C COLD START "B" CAMSHAFT POSITION TIMING OVER-ADVANCED BANK 2
- P054D COLD START "B" CAMSHAFT POSITION TIMING OVER-RETARDED BANK 2
- P0550 POWER STEERING PRESSURE SENSOR/SWITCH CIRCUIT
- P0551 POWER STEERING PRESSURE SENSOR/SWITCH CIRCUIT RANGE/PERFORMANCE
- P0552 POWER STEERING PRESSURE SENSOR/SWITCH CIRCUIT LOW
- P0553 POWER STEERING PRESSURE SENSOR/SWITCH CIRCUIT HIGH
- P0554 POWER STEERING PRESSURE SENSOR/SWITCH CIRCUIT INTERMITTENT
- P0555 BRAKE BOOSTER PRESSURE SENSOR CIRCUIT
- P0556 BRAKE BOOSTER PRESSURE SENSOR CIRCUIT RANGE/PERFORMANCE
- P0557 BRAKE BOOSTER PRESSURE SENSOR CIRCUIT LOW
- P0558 BRAKE BOOSTER PRESSURE SENSOR CIRCUIT HIGH
- P0559 BRAKE BOOSTER PRESSURE SENSOR CIRCUIT INTERMITTENT
- P0560 SYSTEM VOLTAGE
- P0561 SYSTEM VOLTAGE UNSTABLE
- P0562 SYSTEM VOLTAGE LOW
- P0563 SYSTEM VOLTAGE HIGH
- P0564 CRUISE CONTROL MULTI-FUNCTION INPUT "A" CIRCUIT

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- P0565 CRUISE CONTROL "ON" SIGNAL
- P0566 CRUISE CONTROL "OFF" SIGNAL
- P0567 CRUISE CONTROL "RESUME" SIGNAL
- P0568 CRUISE CONTROL "SET" SIGNAL
- P0569 CRUISE CONTROL "COAST" SIGNAL
- P056A CRUISE CONTROL "INCREASE DISTANCE" SIGNAL
- P056B CRUISE CONTROL "DECREASE DISTANCE" SIGNAL
- P0570 CRUISE CONTROL "ACCELERATE" SIGNAL
- P0571 BRAKE SWITCH "A" CIRCUIT
- P0572 BRAKE SWITCH "A" CIRCUIT LOW
- P0573 BRAKE SWITCH "A" CIRCUIT HIGH
- P0574 CRUISE CONTROL SYSTEM - VEHICLE SPEED TOO HIGH
- P0575 CRUISE CONTROL INPUT CIRCUIT
- P0576 CRUISE CONTROL INPUT CIRCUIT LOW
- P0577 CRUISE CONTROL INPUT CIRCUIT HIGH
- P0578 CRUISE CONTROL MULTI-FUNCTION INPUT "A" CIRCUIT STUCK
- P0579 CRUISE CONTROL MULTI-FUNCTION INPUT "A" CIRCUIT RANGE/PERFORMANCE
- P0580 CRUISE CONTROL MULTI-FUNCTION INPUT "A" CIRCUIT LOW
- P0581 CRUISE CONTROL MULTI-FUNCTION INPUT "A" CIRCUIT HIGH
- P0582 CRUISE CONTROL VACUUM CONTROL CIRCUIT/OPEN
- P0583 CRUISE CONTROL VACUUM CONTROL CIRCUIT LOW
- P0584 CRUISE CONTROL VACUUM CONTROL CIRCUIT HIGH
- P0585 CRUISE CONTROL MULTI-FUNCTION INPUT "A"/"B" CORRELATION
- P0586 CRUISE CONTROL VENT CONTROL CIRCUIT/OPEN
- P0587 CRUISE CONTROL VENT CONTROL CIRCUIT LOW
- P0588 CRUISE CONTROL VENT CONTROL CIRCUIT HIGH
- P0589 CRUISE CONTROL MULTI-FUNCTION INPUT "B" CIRCUIT
- P0590 CRUISE CONTROL MULTI-FUNCTION INPUT "B" CIRCUIT STUCK
- P0591 CRUISE CONTROL MULTI-FUNCTION INPUT "B" CIRCUIT RANGE/PERFORMANCE
- P0592 CRUISE CONTROL MULTI-FUNCTION INPUT "B" CIRCUIT LOW
- P0593 CRUISE CONTROL MULTI-FUNCTION INPUT "B" CIRCUIT HIGH
- P0594 CRUISE CONTROL SERVO CONTROL CIRCUIT/OPEN
- P0595 CRUISE CONTROL SERVO CONTROL CIRCUIT LOW
- P0596 CRUISE CONTROL SERVO CONTROL CIRCUIT HIGH
- P0597 THERMOSTAT HEATER CONTROL CIRCUIT/OPEN
- P0598 THERMOSTAT HEATER CONTROL CIRCUIT LOW
- P0599 THERMOSTAT HEATER CONTROL CIRCUIT HIGH
- P0600 SERIAL COMMUNICATION LINK
- P0601 INTERNAL CONTROL MODULE MEMORY CHECK SUM ERROR
- P0602 CONTROL MODULE PROGRAMMING ERROR
- P0603 INTERNAL CONTROL MODULE KEEP ALIVE MEMORY (KAM) ERROR
- P0604 INTERNAL CONTROL MODULE RANDOM ACCESS MEMORY (RAM) ERROR
- P0605 INTERNAL CONTROL MODULE READ ONLY MEMORY (ROM) ERROR
- P0606 CONTROL MODULE PROCESSOR
- P0607 CONTROL MODULE PERFORMANCE
- P0608 CONTROL MODULE VSS OUTPUT "A"
- P0609 CONTROL MODULE VSS OUTPUT "B"
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- P060A INTERNAL CONTROL MODULE MONITORING PROCESSOR PERFORMANCE
- P060B INTERNAL CONTROL MODULE A/D PROCESSING PERFORMANCE
- P060C INTERNAL CONTROL MODULE MAIN PROCESSOR PERFORMANCE
- P060D INTERNAL CONTROL MODULE ACCELERATOR PEDAL POSITION PERFORMANCE
- P060E INTERNAL CONTROL MODULE THROTTLE POSITION PERFORMANCE
- P060F INTERNAL CONTROL MODULE COOLANT TEMPERATURE PERFORMANCE
- P0610 CONTROL MODULE VEHICLE OPTIONS ERROR
- P0611 FUEL INJECTOR CONTROL MODULE PERFORMANCE
- P0612 FUEL INJECTOR CONTROL MODULE RELAY CONTROL
- P0613 TCM PROCESSOR
- P0614 ECM/TCM INCOMPATIBLE
- P0615 STARTER RELAY CIRCUIT
- P0616 STARTER RELAY CIRCUIT LOW
- P0617 STARTER RELAY CIRCUIT HIGH
- P0618 ALTERNATIVE FUEL CONTROL MODULE KAM ERROR
- P0619 ALTERNATIVE FUEL CONTROL MODULE RAM/ROM ERROR
- P061A INTERNAL CONTROL MODULE TORQUE PERFORMANCE
- P061B INTERNAL CONTROL MODULE TORQUE CALCULATION PERFORMANCE
- P061C INTERNAL CONTROL MODULE ENGINE RPM PERFORMANCE
- P061D INTERNAL CONTROL MODULE ENGINE AIR MASS PERFORMANCE
- P061E INTERNAL CONTROL MODULE BRAKE SIGNAL PERFORMANCE
- P061F INTERNAL CONTROL MODULE THROTTLE ACTUATOR CONTROLLER PERFORMANCE
- P0620 GENERATOR CONTROL CIRCUIT
- P0621 GENERATOR LAMP/L TERMINAL CIRCUIT
- P0622 GENERATOR FIELD/F TERMINAL CIRCUIT
- P0623 GENERATOR LAMP CONTROL CIRCUIT
- P0624 FUEL CAP LAMP CONTROL CIRCUIT
- P0625 GENERATOR FIELD/F TERMINAL CIRCUIT LOW
- P0626 GENERATOR FIELD/F TERMINAL CIRCUIT HIGH
- P0627 FUEL PUMP "A" CONTROL CIRCUIT/OPEN
- P0628 FUEL PUMP "A" CONTROL CIRCUIT LOW
- P0629 FUEL PUMP "A" CONTROL CIRCUIT HIGH
- P062A FUEL PUMP "A" CONTROL CIRCUIT RANGE/PERFORMANCE
- P062B INTERNAL CONTROL MODULE FUEL INJECTOR CONTROL PERFORMANCE
- P062C INTERNAL CONTROL MODULE VEHICLE SPEED PERFORMANCE
- P062D FUEL INJECTOR DRIVER CIRCUIT PERFORMANCE BANK 1
- P062E FUEL INJECTOR DRIVER CIRCUIT PERFORMANCE BANK 2
- P062F INTERNAL CONTROL MODULE EEPROM ERROR
- P0630 VIN NOT PROGRAMMED OR INCOMPATIBLE - ECM/PCM
- P0631 VIN NOT PROGRAMMED OR INCOMPATIBLE - TCM
- P0632 ODOMETER NOT PROGRAMMED - ECM/PCM
- P0633 IMMOBILIZER KEY NOT PROGRAMMED - ECM/PCM
- P0634 PCM/ECM/TCM INTERNAL TEMPERATURE "A" TOO HIGH
- P0635 POWER STEERING CONTROL CIRCUIT
- P0636 POWER STEERING CONTROL CIRCUIT LOW
- P0637 POWER STEERING CONTROL CIRCUIT HIGH
- P0638 THROTTLE ACTUATOR CONTROL RANGE/PERFORMANCE BANK 1
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- P0639 THROTTLE ACTUATOR CONTROL RANGE/PERFORMANCE BANK 2

- P063A GENERATOR VOLTAGE SENSE CIRCUIT
- P063B GENERATOR VOLTAGE SENSE CIRCUIT RANGE/PERFORMANCE
- P063C GENERATOR VOLTAGE SENSE CIRCUIT LOW
- P063D GENERATOR VOLTAGE SENSE CIRCUIT HIGH
- P063E AUTO CONFIGURATION THROTTLE INPUT NOT PRESENT
- P063F AUTO CONFIGURATION ENGINE COOLANT TEMPERATURE INPUT NOT PRESENT
- P0640 INTAKE AIR HEATER CONTROL CIRCUIT
- P0641 SENSOR REFERENCE VOLTAGE "A" CIRCUIT/OPEN
- P0642 SENSOR REFERENCE VOLTAGE "A" CIRCUIT LOW
- P0643 SENSOR REFERENCE VOLTAGE "A" CIRCUIT HIGH
- P0644 DRIVER DISPLAY SERIAL COMMUNICATION CIRCUIT
- P0645 A/C CLUTCH RELAY CONTROL CIRCUIT
- P0646 A/C CLUTCH RELAY CONTROL CIRCUIT LOW
- P0647 A/C CLUTCH RELAY CONTROL CIRCUIT HIGH
- P0648 IMMOBILIZER LAMP CONTROL CIRCUIT
- P0649 SPEED CONTROL LAMP CONTROL CIRCUIT
- P064A FUEL PUMP CONTROL MODULE
- P064B PTO CONTROL MODULE
- P064C GLOW PLUG CONTROL MODULE
- P064D INTERNAL CONTROL MODULE O2 SENSOR PROCESSOR PERFORMANCE BANK 1
- P064E INTERNAL CONTROL MODULE O2 SENSOR PROCESSOR PERFORMANCE BANK 2
- P064F UNAUTHORIZED SOFTWARE/CALIBRATION DETECTED
- P0650 MALFUNCTION INDICATOR LAMP (MIL) CONTROL CIRCUIT
- P0651 SENSOR REFERENCE VOLTAGE "B" CIRCUIT/OPEN
- P0652 SENSOR REFERENCE VOLTAGE "B" CIRCUIT LOW
- P0653 SENSOR REFERENCE VOLTAGE "B" CIRCUIT HIGH
- P0654 ENGINE RPM OUTPUT CIRCUIT
- P0655 ENGINE HOT LAMP OUTPUT CONTROL CIRCUIT
- P0656 FUEL LEVEL OUTPUT CIRCUIT
- P0657 ACTUATOR SUPPLY VOLTAGE "A" CIRCUIT/OPEN
- P0658 ACTUATOR SUPPLY VOLTAGE "A" CIRCUIT LOW
- P0659 ACTUATOR SUPPLY VOLTAGE "A" CIRCUIT HIGH
- P065A GENERATOR SYSTEM PERFORMANCE
- P065B GENERATOR CONTROL CIRCUIT RANGE/PERFORMANCE
- P065C GENERATOR MECHANICAL PERFORMANCE
- P065D REDUCTANT SYSTEM MALFUNCTION LAMP CONTROL CIRCUIT
- P065E INTAKE MANIFOLD TUNING VALVE PERFORMANCE BANK 1
- P065F INTAKE MANIFOLD TUNING VALVE PERFORMANCE BANK 2
- P0660 INTAKE MANIFOLD TUNING VALVE CONTROL CIRCUIT/OPEN BANK 1
- P0661 INTAKE MANIFOLD TUNING VALVE CONTROL CIRCUIT LOW BANK 1
- P0662 INTAKE MANIFOLD TUNING VALVE CONTROL CIRCUIT HIGH BANK 1
- P0663 INTAKE MANIFOLD TUNING VALVE CONTROL CIRCUIT/OPEN BANK 2
- P0664 INTAKE MANIFOLD TUNING VALVE CONTROL CIRCUIT LOW BANK 2
- P0665 INTAKE MANIFOLD TUNING VALVE CONTROL CIRCUIT HIGH BANK 2
- P0666 PCM/ECM/TCM INTERNAL TEMPERATURE SENSOR "A" CIRCUIT
- P0667 PCM/ECM/TCM INTERNAL TEMPERATURE SENSOR "A" RANGE/PERFORMANCE
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- P0668 PCM/ECM/TCM INTERNAL TEMPERATURE SENSOR "A" CIRCUIT LOW
- P0669 PCM/ECM/TCM INTERNAL TEMPERATURE SENSOR "A" CIRCUIT HIGH

- P066A CYLINDER 1 GLOW PLUG CONTROL CIRCUIT LOW
- P066B CYLINDER 1 GLOW PLUG CONTROL CIRCUIT HIGH
- P066C CYLINDER 2 GLOW PLUG CONTROL CIRCUIT LOW
- P066D CYLINDER 2 GLOW PLUG CONTROL CIRCUIT HIGH
- P066E CYLINDER 3 GLOW PLUG CONTROL CIRCUIT LOW
- P066F CYLINDER 3 GLOW PLUG CONTROL CIRCUIT HIGH
- P0670 GLOW PLUG CONTROL MODULE CONTROL CIRCUIT/OPEN
- P0671 CYLINDER 1 GLOW PLUG CIRCUIT/OPEN
- P0672 CYLINDER 2 GLOW PLUG CIRCUIT/OPEN
- P0673 CYLINDER 3 GLOW PLUG CIRCUIT/OPEN
- P0674 CYLINDER 4 GLOW PLUG CIRCUIT/OPEN
- P0675 CYLINDER 5 GLOW PLUG CIRCUIT/OPEN
- P0676 CYLINDER 6 GLOW PLUG CIRCUIT/OPEN
- P0677 CYLINDER 7 GLOW PLUG CIRCUIT/OPEN
- P0678 CYLINDER 8 GLOW PLUG CIRCUIT/OPEN
- P0679 CYLINDER 9 GLOW PLUG CIRCUIT/OPEN
- P067A CYLINDER 4 GLOW PLUG CONTROL CIRCUIT LOW
- P067B CYLINDER 4 GLOW PLUG CONTROL CIRCUIT HIGH
- P067C CYLINDER 5 GLOW PLUG CONTROL CIRCUIT LOW
- P067D CYLINDER 5 GLOW PLUG CONTROL CIRCUIT HIGH
- P067E CYLINDER 6 GLOW PLUG CONTROL CIRCUIT LOW
- P067F CYLINDER 6 GLOW PLUG CONTROL CIRCUIT HIGH
- P0680 CYLINDER 10 GLOW PLUG CIRCUIT/OPEN
- P0681 CYLINDER 11 GLOW PLUG CIRCUIT/OPEN
- P0682 CYLINDER 12 GLOW PLUG CIRCUIT/OPEN
- P0683 GLOW PLUG CONTROL MODULE TO PCM COMMUNICATION CIRCUIT
- P0684 GLOW PLUG CONTROL MODULE TO PCM COMMUNICATION CIRCUIT RANGE/PERFORMANCE
- P0685 ECM/PCM POWER RELAY CONTROL CIRCUIT/OPEN
- P0686 ECM/PCM POWER RELAY CONTROL CIRCUIT LOW
- P0687 ECM/PCM POWER RELAY CONTROL CIRCUIT HIGH
- P0688 ECM/PCM POWER RELAY SENSE CIRCUIT/OPEN
- P0689 ECM/PCM POWER RELAY SENSE CIRCUIT LOW
- P068A ECM/PCM POWER RELAY DE-ENERGIZED PERFORMANCE - TOO EARLY
- P068B ECM/PCM POWER RELAY DE-ENERGIZED PERFORMANCE - TOO LATE
- P068C CYLINDER 7 GLOW PLUG CONTROL CIRCUIT LOW
- P068D CYLINDER 7 GLOW PLUG CONTROL CIRCUIT HIGH
- P068E CYLINDER 8 GLOW PLUG CONTROL CIRCUIT LOW
- P068F CYLINDER 8 GLOW PLUG CONTROL CIRCUIT HIGH
- P0690 ECM/PCM POWER RELAY SENSE CIRCUIT HIGH
- P0691 FAN 1 CONTROL CIRCUIT LOW
- P0692 FAN 1 CONTROL CIRCUIT HIGH
- P0693 FAN 2 CONTROL CIRCUIT LOW
- P0694 FAN 2 CONTROL CIRCUIT HIGH
- P0695 FAN 3 CONTROL CIRCUIT LOW
- P0696 FAN 3 CONTROL CIRCUIT HIGH
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- P0697 SENSOR REFERENCE VOLTAGE "C" CIRCUIT/OPEN
- P0698 SENSOR REFERENCE VOLTAGE "C" CIRCUIT LOW
- P0699 SENSOR REFERENCE VOLTAGE "C" CIRCUIT HIGH

- P069A CYLINDER 9 GLOW PLUG CONTROL CIRCUIT LOW
- P069B CYLINDER 9 GLOW PLUG CONTROL CIRCUIT HIGH
- P069C CYLINDER 10 GLOW PLUG CONTROL CIRCUIT LOW
- P069D CYLINDER 10 GLOW PLUG CONTROL CIRCUIT HIGH
- P069E FUEL PUMP CONTROL MODULE REQUESTED MIL ILLUMINATION
- P069F THROTTLE ACTUATOR CONTROL LAMP CONTROL CIRCUIT
- P06A0 VARIABLE A/C COMPRESSOR CONTROL CIRCUIT
- P06A1 VARIABLE A/C COMPRESSOR CONTROL CIRCUIT LOW
- P06A2 VARIABLE A/C COMPRESSOR CONTROL CIRCUIT HIGH
- P06A3 SENSOR REFERENCE VOLTAGE "D" CIRCUIT/OPEN
- P06A4 SENSOR REFERENCE VOLTAGE "D" CIRCUIT LOW
- P06A5 SENSOR REFERENCE VOLTAGE "D" CIRCUIT HIGH
- P06A6 SENSOR REFERENCE VOLTAGE "A" CIRCUIT RANGE/PERFORMANCE
- P06A7 SENSOR REFERENCE VOLTAGE "B" CIRCUIT RANGE/PERFORMANCE
- P06A8 SENSOR REFERENCE VOLTAGE "C" CIRCUIT RANGE/PERFORMANCE
- P06A9 SENSOR REFERENCE VOLTAGE "D" CIRCUIT RANGE/PERFORMANCE
- P06AA PCM/ECM/TCM INTERNAL TEMPERATURE "B" TOO HIGH
- P06AB PCM/ECM/TCM INTERNAL TEMPERATURE SENSOR "B" CIRCUIT
- P06AC PCM/ECM/TCM INTERNAL TEMPERATURE SENSOR "B" RANGE/PERFORMANCE
- P06AD PCM/ECM/TCM INTERNAL TEMPERATURE SENSOR "B" CIRCUIT LOW
- P06AE PCM/ECM/TCM INTERNAL TEMPERATURE SENSOR "B" CIRCUIT HIGH
- P06AF TORQUE MANAGEMENT SYSTEM - FORCED ENGINE SHUTDOWN
- P06B0 SENSOR POWER SUPPLY "A" CIRCUIT/OPEN
- P06B1 SENSOR POWER SUPPLY "A" CIRCUIT LOW
- P06B2 SENSOR POWER SUPPLY "A" CIRCUIT HIGH
- P06B3 SENSOR POWER SUPPLY "B" CIRCUIT/OPEN
- P06B4 SENSOR POWER SUPPLY "B" CIRCUIT LOW
- P06B5 SENSOR POWER SUPPLY "B" CIRCUIT HIGH
- P06B6 INTERNAL CONTROL MODULE KNOCK SENSOR PROCESSOR 1 PERFORMANCE
- P06B7 INTERNAL CONTROL MODULE KNOCK SENSOR PROCESSOR 2 PERFORMANCE
- P06B8 INTERNAL CONTROL MODULE NON-VOLATILE RANDOM ACCESS MEMORY (NVRAM) ERROR
- P06B9 CYLINDER 1 GLOW PLUG CIRCUIT RANGE/PERFORMANCE
- P06BA CYLINDER 2 GLOW PLUG CIRCUIT RANGE/PERFORMANCE
- P06BB CYLINDER 3 GLOW PLUG CIRCUIT RANGE/PERFORMANCE
- P06BC CYLINDER 4 GLOW PLUG CIRCUIT RANGE/PERFORMANCE
- P06BD CYLINDER 5 GLOW PLUG CIRCUIT RANGE/PERFORMANCE
- P06BE CYLINDER 6 GLOW PLUG CIRCUIT RANGE/PERFORMANCE
- P06BF CYLINDER 7 GLOW PLUG CIRCUIT RANGE/PERFORMANCE
- P06C0 CYLINDER 8 GLOW PLUG CIRCUIT RANGE/PERFORMANCE
- P06C1 CYLINDER 9 GLOW PLUG CIRCUIT RANGE/PERFORMANCE
- P06C2 CYLINDER 10 GLOW PLUG CIRCUIT RANGE/PERFORMANCE
- P06C3 CYLINDER 11 GLOW PLUG CIRCUIT RANGE/PERFORMANCE
- P06C4 CYLINDER 12 GLOW PLUG CIRCUIT RANGE/PERFORMANCE
- P06C5 CYLINDER 1 GLOW PLUG INCORRECT
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- P06C6 CYLINDER 2 GLOW PLUG INCORRECT
- P06C7 CYLINDER 3 GLOW PLUG INCORRECT
- P06C8 CYLINDER 4 GLOW PLUG INCORRECT
- P06C9 CYLINDER 5 GLOW PLUG INCORRECT

- P06CA CYLINDER 6 GLOW PLUG INCORRECT
- P06CB CYLINDER 7 GLOW PLUG INCORRECT
- P06CC CYLINDER 8 GLOW PLUG INCORRECT
- P06CD CYLINDER 9 GLOW PLUG INCORRECT
- P06CE CYLINDER 10 GLOW PLUG INCORRECT
- P06CF CYLINDER 11 GLOW PLUG INCORRECT
- P06D0 CYLINDER 12 GLOW PLUG INCORRECT
- P06D1 INTERNAL CONTROL MODULE IGNITION COIL CONTROL PERFORMANCE
- P0700 TRANSMISSION CONTROL SYSTEM (MIL REQUEST)
- P0701 TRANSMISSION CONTROL SYSTEM RANGE/PERFORMANCE
- P0702 TRANSMISSION CONTROL SYSTEM ELECTRICAL
- P0703 BRAKE SWITCH "B" CIRCUIT
- P0704 CLUTCH SWITCH INPUT CIRCUIT
- P0705 TRANSMISSION RANGE SENSOR "A" CIRCUIT (PRNDL INPUT)
- P0706 TRANSMISSION RANGE SENSOR "A" CIRCUIT RANGE/PERFORMANCE
- P0707 TRANSMISSION RANGE SENSOR "A" CIRCUIT LOW
- P0708 TRANSMISSION RANGE SENSOR "A" CIRCUIT HIGH
- P0709 TRANSMISSION RANGE SENSOR "A" CIRCUIT INTERMITTENT
- P070A TRANSMISSION FLUID LEVEL SENSOR CIRCUIT
- P070B TRANSMISSION FLUID LEVEL SENSOR CIRCUIT RANGE/PERFORMANCE
- P070C TRANSMISSION FLUID LEVEL SENSOR CIRCUIT LOW
- P070D TRANSMISSION FLUID LEVEL SENSOR CIRCUIT HIGH
- P070E TRANSMISSION FLUID LEVEL SENSOR CIRCUIT INTERMITTENT/ERRATIC
- P070F TRANSMISSION FLUID LEVEL TOO LOW
- P0710 TRANSMISSION FLUID TEMPERATURE SENSOR "A" CIRCUIT
- P0711 TRANSMISSION FLUID TEMPERATURE SENSOR "A" CIRCUIT RANGE/PERFORMANCE
- P0712 TRANSMISSION FLUID TEMPERATURE SENSOR "A" CIRCUIT LOW
- P0713 TRANSMISSION FLUID TEMPERATURE SENSOR "A" CIRCUIT HIGH
- P0714 TRANSMISSION FLUID TEMPERATURE SENSOR "A" CIRCUIT INTERMITTENT
- P0715 INPUT/TURBINE SPEED SENSOR "A" CIRCUIT
- P0716 INPUT/TURBINE SPEED SENSOR "A" CIRCUIT RANGE/PERFORMANCE
- P0717 INPUT/TURBINE SPEED SENSOR "A" CIRCUIT NO SIGNAL
- P0718 INPUT/TURBINE SPEED SENSOR "A" CIRCUIT INTERMITTENT
- P0719 BRAKE SWITCH "B" CIRCUIT LOW
- P071A TRANSMISSION MODE SWITCH "A" CIRCUIT
- P071B TRANSMISSION MODE SWITCH "A" CIRCUIT LOW
- P071C TRANSMISSION MODE SWITCH "A" CIRCUIT HIGH
- P071D TRANSMISSION MODE SWITCH "B" CIRCUIT
- P071E TRANSMISSION MODE SWITCH "B" CIRCUIT LOW
- P071F TRANSMISSION MODE SWITCH "B" CIRCUIT HIGH
- P0720 OUTPUT SPEED SENSOR CIRCUIT
- P0721 OUTPUT SPEED SENSOR CIRCUIT RANGE/PERFORMANCE
- P0722 OUTPUT SPEED SENSOR CIRCUIT NO SIGNAL
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- P0723 OUTPUT SPEED SENSOR CIRCUIT INTERMITTENT
- P0724 BRAKE SWITCH "B" CIRCUIT HIGH
- P0725 ENGINE SPEED INPUT CIRCUIT
- P0726 ENGINE SPEED INPUT CIRCUIT RANGE/PERFORMANCE
- P0727 ENGINE SPEED INPUT CIRCUIT NO SIGNAL

- P0728 ENGINE SPEED INPUT CIRCUIT INTERMITTENT
- P0729 GEAR 6 INCORRECT RATIO
- P072A STUCK IN NEUTRAL
- P072B STUCK IN REVERSE
- P072C STUCK IN GEAR 1
- P072D STUCK IN GEAR 2
- P072E STUCK IN GEAR 3
- P072F STUCK IN GEAR 4
- P0730 INCORRECT GEAR RATIO
- P0731 GEAR 1 INCORRECT RATIO
- P0732 GEAR 2 INCORRECT RATIO
- P0733 GEAR 3 INCORRECT RATIO
- P0734 GEAR 4 INCORRECT RATIO
- P0735 GEAR 5 INCORRECT RATIO
- P0736 REVERSE INCORRECT RATIO
- P0737 TCM ENGINE SPEED OUTPUT CIRCUIT
- P0738 TCM ENGINE SPEED OUTPUT CIRCUIT LOW
- P0739 TCM ENGINE SPEED OUTPUT CIRCUIT HIGH
- P073A STUCK IN GEAR 5
- P073B STUCK IN GEAR 6
- P073C STUCK IN GEAR 7
- P073D UNABLE TO ENGAGE NEUTRAL
- P073E UNABLE TO ENGAGE REVERSE
- P073F UNABLE TO ENGAGE GEAR 1
- P0740 TORQUE CONVERTER CLUTCH CIRCUIT/OPEN
- P0741 TORQUE CONVERTER CLUTCH CIRCUIT PERFORMANCE/STUCK OFF
- P0742 TORQUE CONVERTER CLUTCH CIRCUIT STUCK ON
- P0743 TORQUE CONVERTER CLUTCH CIRCUIT ELECTRICAL
- P0744 TORQUE CONVERTER CLUTCH CIRCUIT INTERMITTENT
- P0745 PRESSURE CONTROL SOLENOID "A"
- P0746 PRESSURE CONTROL SOLENOID "A" PERFORMANCE/STUCK OFF
- P0747 PRESSURE CONTROL SOLENOID "A" STUCK ON
- P0748 PRESSURE CONTROL SOLENOID "A" ELECTRICAL
- P0749 PRESSURE CONTROL SOLENOID "A" INTERMITTENT
- P074A UNABLE TO ENGAGE GEAR 2
- P074B UNABLE TO ENGAGE GEAR 3
- P074C UNABLE TO ENGAGE GEAR 4
- P074D UNABLE TO ENGAGE GEAR 5
- P074E UNABLE TO ENGAGE GEAR 6
- P074F UNABLE TO ENGAGE GEAR 7
- P0750 SHIFT SOLENOID "A"
- P0751 SHIFT SOLENOID "A" PERFORMANCE/STUCK OFF
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- P0752 SHIFT SOLENOID "A" STUCK ON
- P0753 SHIFT SOLENOID "A" ELECTRICAL
- P0754 SHIFT SOLENOID "A" INTERMITTENT
- P0755 SHIFT SOLENOID "B"
- P0756 SHIFT SOLENOID "B" PERFORMANCE/STUCK OFF
- P0757 SHIFT SOLENOID "B" STUCK ON

- P0758 SHIFT SOLENOID "B" ELECTRICAL
- P0759 SHIFT SOLENOID "B" INTERMITTENT
- P075A SHIFT SOLENOID "G"
- P075B SHIFT SOLENOID "G" PERFORMANCE/STUCK OFF
- P075C SHIFT SOLENOID "G" STUCK ON
- P075D SHIFT SOLENOID "G" ELECTRICAL
- P075E SHIFT SOLENOID "G" INTERMITTENT
- P075F TRANSMISSION FLUID LEVEL TOO HIGH
- P0760 SHIFT SOLENOID "C"
- P0761 SHIFT SOLENOID "C" PERFORMANCE/STUCK OFF
- P0762 SHIFT SOLENOID "C" STUCK ON
- P0763 SHIFT SOLENOID "C" ELECTRICAL
- P0764 SHIFT SOLENOID "C" INTERMITTENT
- P0765 SHIFT SOLENOID "D"
- P0766 SHIFT SOLENOID "D" PERFORMANCE/STUCK OFF
- P0767 SHIFT SOLENOID "D" STUCK ON
- P0768 SHIFT SOLENOID "D" ELECTRICAL
- P0769 SHIFT SOLENOID "D" INTERMITTENT
- P076A SHIFT SOLENOID "H"
- P076B SHIFT SOLENOID "H" PERFORMANCE/STUCK OFF
- P076C SHIFT SOLENOID "H" STUCK ON
- P076D SHIFT SOLENOID "H" ELECTRICAL
- P076E SHIFT SOLENOID "H" INTERMITTENT
- P076F GEAR 7 INCORRECT RATIO
- P0770 SHIFT SOLENOID "E"
- P0771 SHIFT SOLENOID "E" PERFORMANCE/STUCK OFF
- P0772 SHIFT SOLENOID "E" STUCK ON
- P0773 SHIFT SOLENOID "E" ELECTRICAL
- P0774 SHIFT SOLENOID "E" INTERMITTENT
- P0775 PRESSURE CONTROL SOLENOID "B"
- P0776 PRESSURE CONTROL SOLENOID "B" PERFORMANCE/STUCK OFF
- P0777 PRESSURE CONTROL SOLENOID "B" STUCK ON
- P0778 PRESSURE CONTROL SOLENOID "B" ELECTRICAL
- P0779 PRESSURE CONTROL SOLENOID "B" INTERMITTENT
- P077A OUTPUT SPEED SENSOR CIRCUIT - LOSS OF DIRECTION SIGNAL
- P077B OUTPUT SPEED SENSOR CIRCUIT - DIRECTION ERROR
- P0780 SHIFT ERROR
- P0781 1-2 SHIFT
- P0782 2-3 SHIFT
- P0783 3-4 SHIFT
- P0784 4-5 SHIFT
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- P0785 SHIFT TIMING SOLENOID "A"
- P0786 SHIFT TIMING SOLENOID "A" RANGE/PERFORMANCE
- P0787 SHIFT TIMING SOLENOID "A" LOW
- P0788 SHIFT TIMING SOLENOID "A" HIGH
- P0789 SHIFT TIMING SOLENOID "A" INTERMITTENT
- P078A SHIFT TIMING SOLENOID "B"
- P078B SHIFT TIMING SOLENOID "B" RANGE/PERFORMANCE

- P078C SHIFT TIMING SOLENOID "B" LOW
- P078D SHIFT TIMING SOLENOID "B" HIGH
- P078E SHIFT TIMING SOLENOID "B" INTERMITTENT
- P0790 NORMAL/PERFORMANCE SWITCH CIRCUIT
- P0791 INTERMEDIATE SHAFT SPEED SENSOR "A" CIRCUIT
- P0792 INTERMEDIATE SHAFT SPEED SENSOR "A" CIRCUIT RANGE/PERFORMANCE
- P0793 INTERMEDIATE SHAFT SPEED SENSOR "A" CIRCUIT NO SIGNAL
- P0794 INTERMEDIATE SHAFT SPEED SENSOR "A" CIRCUIT INTERMITTENT
- P0795 PRESSURE CONTROL SOLENOID "C"
- P0796 PRESSURE CONTROL SOLENOID "C" PERFORMANCE/STUCK OFF
- P0797 PRESSURE CONTROL SOLENOID "C" STUCK ON
- P0798 PRESSURE CONTROL SOLENOID "C" ELECTRICAL
- P0799 PRESSURE CONTROL SOLENOID "C" INTERMITTENT
- P079A TRANSMISSION FRICTION ELEMENT "A" SLIP DETECTED
- P079B TRANSMISSION FRICTION ELEMENT "B" SLIP DETECTED
- P079C TRANSMISSION FRICTION ELEMENT "C" SLIP DETECTED
- P079D TRANSMISSION FRICTION ELEMENT "D" SLIP DETECTED
- P079E TRANSMISSION FRICTION ELEMENT "E" SLIP DETECTED
- P079F TRANSMISSION FRICTION ELEMENT "F" SLIP DETECTED
- P07A0 TRANSMISSION FRICTION ELEMENT "G" SLIP DETECTED
- P07A1 TRANSMISSION FRICTION ELEMENT "H" SLIP DETECTED
- P07A2 TRANSMISSION FRICTION ELEMENT "A" PERFORMANCE/STUCK OFF
- P07A3 TRANSMISSION FRICTION ELEMENT "A" STUCK ON
- P07A4 TRANSMISSION FRICTION ELEMENT "B" PERFORMANCE/STUCK OFF
- P07A5 TRANSMISSION FRICTION ELEMENT "B" STUCK ON
- P07A6 TRANSMISSION FRICTION ELEMENT "C" PERFORMANCE/STUCK OFF
- P07A7 TRANSMISSION FRICTION ELEMENT "C" STUCK ON
- P07A8 TRANSMISSION FRICTION ELEMENT "D" PERFORMANCE/STUCK OFF
- P07A9 TRANSMISSION FRICTION ELEMENT "D" STUCK ON
- P07AA TRANSMISSION FRICTION ELEMENT "E" PERFORMANCE/STUCK OFF
- P07AB TRANSMISSION FRICTION ELEMENT "E" STUCK ON
- P07AC TRANSMISSION FRICTION ELEMENT "F" PERFORMANCE/STUCK OFF
- P07AD TRANSMISSION FRICTION ELEMENT "F" STUCK ON
- P07AE TRANSMISSION FRICTION ELEMENT "G" PERFORMANCE/STUCK OFF
- P07AF TRANSMISSION FRICTION ELEMENT "G" STUCK ON
- P07B0 TRANSMISSION FRICTION ELEMENT "H" PERFORMANCE/STUCK OFF
- P07B1 TRANSMISSION FRICTION ELEMENT "H" STUCK ON
- P07B2 TRANSMISSION PARK POSITION SENSOR/SWITCH "A" CIRCUIT/OPEN
- P07B3 TRANSMISSION PARK POSITION SENSOR/SWITCH "A" CIRCUIT LOW
- P07B4 TRANSMISSION PARK POSITION SENSOR/SWITCH "A" CIRCUIT HIGH
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- P07B5 TRANSMISSION PARK POSITION SENSOR/SWITCH "A" CIRCUIT PERFORMANCE/LOW
- P07B6 TRANSMISSION PARK POSITION SENSOR/SWITCH "A" CIRCUIT PERFORMANCE HIGH
- P07B7 TRANSMISSION PARK POSITION SENSOR/SWITCH "A" CIRCUIT INTERMITTENT/ERRATIC
- P07B8 TRANSMISSION PARK POSITION SENSOR/SWITCH "B" CIRCUIT/OPEN
- P07B9 TRANSMISSION PARK POSITION SENSOR/SWITCH "B" CIRCUIT LOW
- P07BA TRANSMISSION PARK POSITION SENSOR/SWITCH "B" CIRCUIT HIGH
- P07BB TRANSMISSION PARK POSITION SENSOR/SWITCH "B" CIRCUIT PERFORMANCE/LOW
- P07BC TRANSMISSION PARK POSITION SENSOR/SWITCH "B" CIRCUIT PERFORMANCE HIGH

- P07BD TRANSMISSION PARK POSITION SENSOR/SWITCH "B" CIRCUIT INTERMITTENT/ERRATIC
- P07BE TRANSMISSION PARK POSITION SENSOR/SWITCH "A"/"B" CORRELATION
- P0800 TRANSFER CASE CONTROL SYSTEM (MIL REQUEST)
- P0801 REVERSE INHIBIT CONTROL CIRCUIT
- P0802 TRANSMISSION CONTROL SYSTEM MIL REQUEST CIRCUIT/OPEN
- P0803 UPSHIFT/SKIP SHIFT SOLENOID CONTROL CIRCUIT
- P0804 UPSHIFT/SKIP SHIFT LAMP CONTROL CIRCUIT
- P0805 CLUTCH POSITION SENSOR CIRCUIT
- P0806 CLUTCH POSITION SENSOR CIRCUIT RANGE/PERFORMANCE
- P0807 CLUTCH POSITION SENSOR CIRCUIT LOW
- P0808 CLUTCH POSITION SENSOR CIRCUIT HIGH
- P0809 CLUTCH POSITION SENSOR CIRCUIT INTERMITTENT
- P080A CLUTCH POSITION NOT LEARNED
- P080B UPSHIFT/SKIP SHIFT SOLENOID CONTROL CIRCUIT RANGE/PERFORMANCE
- P080C UPSHIFT/SKIP SHIFT SOLENOID CONTROL CIRCUIT LOW
- P080D UPSHIFT/SKIP SHIFT SOLENOID CONTROL CIRCUIT HIGH
- P0810 CLUTCH POSITION CONTROL ERROR
- P0811 EXCESSIVE CLUTCH "A" SLIPPAGE
- P0812 REVERSE INPUT CIRCUIT
- P0813 REVERSE OUTPUT CIRCUIT
- P0814 TRANSMISSION RANGE DISPLAY CIRCUIT
- P0815 UPSHIFT SWITCH CIRCUIT
- P0816 DOWNSHIFT SWITCH CIRCUIT
- P0817 STARTER DISABLE CIRCUIT/OPEN
- P0818 DRIVELINE DISCONNECT SWITCH INPUT CIRCUIT
- P0819 UP AND DOWN SHIFT SWITCH TO TRANSMISSION RANGE CORRELATION
- P081A STARTER DISABLE CIRCUIT LOW
- P081B STARTER DISABLE CIRCUIT HIGH
- P081C PARK INPUT CIRCUIT
- P081D NEUTRAL INPUT CIRCUIT
- P081E EXCESSIVE CLUTCH "B" SLIPPAGE
- P0820 GEAR LEVER X-Y POSITION SENSOR CIRCUIT
- P0821 GEAR LEVER X POSITION CIRCUIT
- P0822 GEAR LEVER Y POSITION CIRCUIT
- P0823 GEAR LEVER X POSITION CIRCUIT INTERMITTENT
- P0824 GEAR LEVER Y POSITION CIRCUIT INTERMITTENT
- P0825 GEAR LEVER PUSH-PULL SWITCH (SHIFT ANTICIPATE)
- P0826 UP AND DOWN SHIFT SWITCH CIRCUIT
- P0827 UP AND DOWN SHIFT SWITCH CIRCUIT LOW
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- P0828 UP AND DOWN SHIFT SWITCH CIRCUIT HIGH
- P0829 5-6 SHIFT
- P082A GEAR LEVER X POSITION CIRCUIT RANGE/PERFORMANCE
- P082B GEAR LEVER X POSITION CIRCUIT LOW
- P082C GEAR LEVER X POSITION CIRCUIT HIGH
- P082D GEAR LEVER Y POSITION CIRCUIT RANGE/PERFORMANCE
- P082E GEAR LEVER Y POSITION CIRCUIT LOW
- P082F GEAR LEVER Y POSITION CIRCUIT HIGH
- P0830 CLUTCH PEDAL SWITCH "A" CIRCUIT

- P0831 CLUTCH PEDAL SWITCH "A" CIRCUIT LOW
- P0832 CLUTCH PEDAL SWITCH "A" CIRCUIT HIGH
- P0833 CLUTCH PEDAL SWITCH "B" CIRCUIT
- P0834 CLUTCH PEDAL SWITCH "B" CIRCUIT LOW
- P0835 CLUTCH PEDAL SWITCH "B" CIRCUIT HIGH
- P0836 FOUR WHEEL DRIVE (4WD) SWITCH CIRCUIT
- P0837 FOUR WHEEL DRIVE (4WD) SWITCH CIRCUIT RANGE/PERFORMANCE
- P0838 FOUR WHEEL DRIVE (4WD) SWITCH CIRCUIT LOW
- P0839 FOUR WHEEL DRIVE (4WD) SWITCH CIRCUIT HIGH
- P083A TRANSMISSION FLUID PRESSURE SENSOR/SWITCH "G" CIRCUIT
- P083B TRANSMISSION FLUID PRESSURE SENSOR/SWITCH "G" CIRCUIT RANGE/PERFORMANCE
- P083C TRANSMISSION FLUID PRESSURE SENSOR/SWITCH "G" CIRCUIT LOW
- P083D TRANSMISSION FLUID PRESSURE SENSOR/SWITCH "G" CIRCUIT HIGH
- P083E TRANSMISSION FLUID PRESSURE SENSOR/SWITCH "G" CIRCUIT INTERMITTENT
- P083F CLUTCH PEDAL SWITCH "A"/"B" CORRELATION
- P0840 TRANSMISSION FLUID PRESSURE SENSOR/SWITCH "A" CIRCUIT
- P0841 TRANSMISSION FLUID PRESSURE SENSOR/SWITCH "A" CIRCUIT RANGE/PERFORMANCE
- P0842 TRANSMISSION FLUID PRESSURE SENSOR/SWITCH "A" CIRCUIT LOW
- P0843 TRANSMISSION FLUID PRESSURE SENSOR/SWITCH "A" CIRCUIT HIGH
- P0844 TRANSMISSION FLUID PRESSURE SENSOR/SWITCH "A" CIRCUIT INTERMITTENT
- P0845 TRANSMISSION FLUID PRESSURE SENSOR/SWITCH "B" CIRCUIT
- P0846 TRANSMISSION FLUID PRESSURE SENSOR/SWITCH "B" CIRCUIT RANGE/PERFORMANCE
- P0847 TRANSMISSION FLUID PRESSURE SENSOR/SWITCH "B" CIRCUIT LOW
- P0848 TRANSMISSION FLUID PRESSURE SENSOR/SWITCH "B" CIRCUIT HIGH
- P0849 TRANSMISSION FLUID PRESSURE SENSOR/SWITCH "B" CIRCUIT INTERMITTENT
- P084A TRANSMISSION FLUID PRESSURE SENSOR/SWITCH "H" CIRCUIT
- P084B TRANSMISSION FLUID PRESSURE SENSOR/SWITCH "H" CIRCUIT RANGE/PERFORMANCE
- P084C TRANSMISSION FLUID PRESSURE SENSOR/SWITCH "H" CIRCUIT LOW
- P084D TRANSMISSION FLUID PRESSURE SENSOR/SWITCH "H" CIRCUIT HIGH
- P084E TRANSMISSION FLUID PRESSURE SENSOR/SWITCH "H" CIRCUIT INTERMITTENT
- P084F PARK/NEUTRAL SWITCH OUTPUT CIRCUIT
- P0850 PARK/NEUTRAL SWITCH INPUT CIRCUIT
- P0851 PARK/NEUTRAL SWITCH INPUT CIRCUIT LOW
- P0852 PARK/NEUTRAL SWITCH INPUT CIRCUIT HIGH
- P0853 DRIVE SWITCH INPUT CIRCUIT
- P0854 DRIVE SWITCH INPUT CIRCUIT LOW
- P0855 DRIVE SWITCH INPUT CIRCUIT HIGH
- P0856 TRACTION CONTROL INPUT SIGNAL
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- P0857 TRACTION CONTROL INPUT SIGNAL RANGE/PERFORMANCE
- P0858 TRACTION CONTROL INPUT SIGNAL LOW
- P0859 TRACTION CONTROL INPUT SIGNAL HIGH
- P085A GEAR SHIFT CONTROL MODULE "B" COMMUNICATION CIRCUIT
- P085B GEAR SHIFT CONTROL MODULE "B" COMMUNICATION CIRCUIT LOW
- P085C GEAR SHIFT CONTROL MODULE "B" COMMUNICATION CIRCUIT HIGH
- P085D GEAR SHIFT CONTROL MODULE "A" PERFORMANCE
- P085E GEAR SHIFT CONTROL MODULE "B" PERFORMANCE
- P0860 GEAR SHIFT CONTROL MODULE "A" COMMUNICATION CIRCUIT
- P0861 GEAR SHIFT CONTROL MODULE "A" COMMUNICATION CIRCUIT LOW

- P0862 GEAR SHIFT CONTROL MODULE "A" COMMUNICATION CIRCUIT HIGH
- P0863 TCM COMMUNICATION CIRCUIT
- P0864 TCM COMMUNICATION CIRCUIT RANGE/PERFORMANCE
- P0865 TCM COMMUNICATION CIRCUIT LOW
- P0866 TCM COMMUNICATION CIRCUIT HIGH
- P0867 TRANSMISSION FLUID PRESSURE
- P0868 TRANSMISSION FLUID PRESSURE LOW
- P0869 TRANSMISSION FLUID PRESSURE HIGH
- P0870 TRANSMISSION FLUID PRESSURE SENSOR/SWITCH "C" CIRCUIT
- P0871 TRANSMISSION FLUID PRESSURE SENSOR/SWITCH "C" CIRCUIT RANGE/PERFORMANCE
- P0872 TRANSMISSION FLUID PRESSURE SENSOR/SWITCH "C" CIRCUIT LOW
- P0873 TRANSMISSION FLUID PRESSURE SENSOR/SWITCH "C" CIRCUIT HIGH
- P0874 TRANSMISSION FLUID PRESSURE SENSOR/SWITCH "C" CIRCUIT INTERMITTENT
- P0875 TRANSMISSION FLUID PRESSURE SENSOR/SWITCH "D" CIRCUIT
- P0876 TRANSMISSION FLUID PRESSURE SENSOR/SWITCH "D" CIRCUIT RANGE/PERFORMANCE
- P0877 TRANSMISSION FLUID PRESSURE SENSOR/SWITCH "D" CIRCUIT LOW
- P0878 TRANSMISSION FLUID PRESSURE SENSOR/SWITCH "D" CIRCUIT HIGH
- P0879 TRANSMISSION FLUID PRESSURE SENSOR/SWITCH "D" CIRCUIT INTERMITTENT
- P0880 TCM POWER INPUT SIGNAL
- P0881 TCM POWER INPUT SIGNAL RANGE/PERFORMANCE
- P0882 TCM POWER INPUT SIGNAL LOW
- P0883 TCM POWER INPUT SIGNAL HIGH
- P0884 TCM POWER INPUT SIGNAL INTERMITTENT
- P0885 TCM POWER RELAY CONTROL CIRCUIT/OPEN
- P0886 TCM POWER RELAY CONTROL CIRCUIT LOW
- P0887 TCM POWER RELAY CONTROL CIRCUIT HIGH
- P0888 TCM POWER RELAY SENSE CIRCUIT
- P0889 TCM POWER RELAY SENSE CIRCUIT RANGE/PERFORMANCE
- P088A TRANSMISSION FLUID FILTER DETERIORATED
- P088B TRANSMISSION FLUID FILTER VERY DETERIORATED
- P0890 TCM POWER RELAY SENSE CIRCUIT LOW
- P0891 TCM POWER RELAY SENSE CIRCUIT HIGH
- P0892 TCM POWER RELAY SENSE CIRCUIT INTERMITTENT
- P0893 MULTIPLE GEARS ENGAGED
- P0894 TRANSMISSION COMPONENT SLIPPING
- P0895 SHIFT TIME TOO SHORT
- P0896 SHIFT TIME TOO LONG
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- P0897 TRANSMISSION FLUID DETERIORATED
- P0898 TRANSMISSION CONTROL SYSTEM MIL REQUEST CIRCUIT LOW
- P0899 TRANSMISSION CONTROL SYSTEM MIL REQUEST CIRCUIT HIGH
- P0900 CLUTCH ACTUATOR CIRCUIT/OPEN
- P0901 CLUTCH ACTUATOR CIRCUIT RANGE/PERFORMANCE
- P0902 CLUTCH ACTUATOR CIRCUIT LOW
- P0903 CLUTCH ACTUATOR CIRCUIT HIGH
- P0904 GATE SELECT POSITION CIRCUIT
- P0905 GATE SELECT POSITION CIRCUIT RANGE/PERFORMANCE
- P0906 GATE SELECT POSITION CIRCUIT LOW
- P0907 GATE SELECT POSITION CIRCUIT HIGH

- P0908 GATE SELECT POSITION CIRCUIT INTERMITTENT
- P0909 GATE SELECT CONTROL ERROR
- P0910 GATE SELECT ACTUATOR CIRCUIT/OPEN
- P0911 GATE SELECT ACTUATOR CIRCUIT RANGE/PERFORMANCE
- P0912 GATE SELECT ACTUATOR CIRCUIT LOW
- P0913 GATE SELECT ACTUATOR CIRCUIT HIGH
- P0914 GEAR SHIFT POSITION CIRCUIT
- P0915 GEAR SHIFT POSITION CIRCUIT RANGE/PERFORMANCE
- P0916 GEAR SHIFT POSITION CIRCUIT LOW
- P0917 GEAR SHIFT POSITION CIRCUIT HIGH
- P0918 GEAR SHIFT POSITION CIRCUIT INTERMITTENT
- P0919 GEAR SHIFT POSITION CONTROL ERROR
- P0920 GEAR SHIFT FORWARD ACTUATOR CIRCUIT/OPEN
- P0921 GEAR SHIFT FORWARD ACTUATOR CIRCUIT RANGE/PERFORMANCE
- P0922 GEAR SHIFT FORWARD ACTUATOR CIRCUIT LOW
- P0923 GEAR SHIFT FORWARD ACTUATOR CIRCUIT HIGH
- P0924 GEAR SHIFT REVERSE ACTUATOR CIRCUIT/OPEN
- P0925 GEAR SHIFT REVERSE ACTUATOR CIRCUIT RANGE/PERFORMANCE
- P0926 GEAR SHIFT REVERSE ACTUATOR CIRCUIT LOW
- P0927 GEAR SHIFT REVERSE ACTUATOR CIRCUIT HIGH
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- P092A GEAR SHIFT LOCK SOLENOID/ACTUATOR CONTROL CIRCUIT "B"/OPEN
- P092B GEAR SHIFT LOCK SOLENOID/ACTUATOR CONTROL CIRCUIT "B" RANGE/PERFORMANCE
- P092C GEAR SHIFT LOCK SOLENOID/ACTUATOR CONTROL CIRCUIT "B" LOW
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- P0933 HYDRAULIC PRESSURE SENSOR RANGE/PERFORMANCE
- P0934 HYDRAULIC PRESSURE SENSOR CIRCUIT LOW
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- P0936 HYDRAULIC PRESSURE SENSOR CIRCUIT INTERMITTENT
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- P0940 HYDRAULIC OIL TEMPERATURE SENSOR CIRCUIT HIGH
- P0941 HYDRAULIC OIL TEMPERATURE SENSOR CIRCUIT INTERMITTENT
- P0942 HYDRAULIC PRESSURE UNIT
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- P0945 HYDRAULIC PUMP RELAY CIRCUIT/OPEN
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- P0947 HYDRAULIC PUMP RELAY CIRCUIT LOW
- P0948 HYDRAULIC PUMP RELAY CIRCUIT HIGH
- P0949 AUTO SHIFT MANUAL ADAPTIVE LEARNING NOT COMPLETE
- P0950 AUTO SHIFT MANUAL CONTROL CIRCUIT
- P0951 AUTO SHIFT MANUAL CONTROL CIRCUIT RANGE/PERFORMANCE

- P0952 AUTO SHIFT MANUAL CONTROL CIRCUIT LOW
- P0953 AUTO SHIFT MANUAL CONTROL CIRCUIT HIGH
- P0954 AUTO SHIFT MANUAL CONTROL CIRCUIT INTERMITTENT
- P0955 AUTO SHIFT MANUAL MODE CIRCUIT
- P0956 AUTO SHIFT MANUAL MODE CIRCUIT RANGE/PERFORMANCE
- P0957 AUTO SHIFT MANUAL MODE CIRCUIT LOW
- P0958 AUTO SHIFT MANUAL MODE CIRCUIT HIGH
- P0959 AUTO SHIFT MANUAL MODE CIRCUIT INTERMITTENT
- P0960 PRESSURE CONTROL SOLENOID "A" CONTROL CIRCUIT/OPEN
- P0961 PRESSURE CONTROL SOLENOID "A" CONTROL CIRCUIT RANGE/PERFORMANCE
- P0962 PRESSURE CONTROL SOLENOID "A" CONTROL CIRCUIT LOW
- P0963 PRESSURE CONTROL SOLENOID "A" CONTROL CIRCUIT HIGH
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- P0966 PRESSURE CONTROL SOLENOID "B" CONTROL CIRCUIT LOW
- P0967 PRESSURE CONTROL SOLENOID "B" CONTROL CIRCUIT HIGH
- P0968 PRESSURE CONTROL SOLENOID "C" CONTROL CIRCUIT/OPEN
- P0969 PRESSURE CONTROL SOLENOID "C" CONTROL CIRCUIT RANGE/PERFORMANCE
- P0970 PRESSURE CONTROL SOLENOID "C" CONTROL CIRCUIT LOW
- P0971 PRESSURE CONTROL SOLENOID "C" CONTROL CIRCUIT HIGH
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- P0979 SHIFT SOLENOID "C" CONTROL CIRCUIT LOW
- P0980 SHIFT SOLENOID "C" CONTROL CIRCUIT HIGH
- P0981 SHIFT SOLENOID "D" CONTROL CIRCUIT RANGE/PERFORMANCE
- P0982 SHIFT SOLENOID "D" CONTROL CIRCUIT LOW
- P0983 SHIFT SOLENOID "D" CONTROL CIRCUIT HIGH
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- P0987 TRANSMISSION FLUID PRESSURE SENSOR/SWITCH "E" CIRCUIT
- P0988 TRANSMISSION FLUID PRESSURE SENSOR/SWITCH "E" CIRCUIT RANGE/PERFORMANCE
- P0989 TRANSMISSION FLUID PRESSURE SENSOR/SWITCH "E" CIRCUIT LOW
- P0990 TRANSMISSION FLUID PRESSURE SENSOR/SWITCH "E" CIRCUIT HIGH
- P0991 TRANSMISSION FLUID PRESSURE SENSOR/SWITCH "E" CIRCUIT INTERMITTENT
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- P0993 TRANSMISSION FLUID PRESSURE SENSOR/SWITCH "F" CIRCUIT RANGE/PERFORMANCE
- P0994 TRANSMISSION FLUID PRESSURE SENSOR/SWITCH "F" CIRCUIT LOW
- P0995 TRANSMISSION FLUID PRESSURE SENSOR/SWITCH "F" CIRCUIT HIGH
- P0996 TRANSMISSION FLUID PRESSURE SENSOR/SWITCH "F" CIRCUIT INTERMITTENT
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- P099A SHIFT SOLENOID "G" CONTROL CIRCUIT RANGE/PERFORMANCE
- P099B SHIFT SOLENOID "G" CONTROL CIRCUIT LOW
- P099C SHIFT SOLENOID "G" CONTROL CIRCUIT HIGH
- P099D SHIFT SOLENOID "H" CONTROL CIRCUIT RANGE/PERFORMANCE
- P099E SHIFT SOLENOID "H" CONTROL CIRCUIT LOW
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- P0A04 MOTOR ELECTRONICS COOLANT TEMPERATURE SENSOR CIRCUIT INTERMITTENT
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- P0A0B HIGH VOLTAGE SYSTEM INTERLOCK CIRCUIT PERFORMANCE
- P0A0C HIGH VOLTAGE SYSTEM INTERLOCK CIRCUIT LOW
- P0A0D HIGH VOLTAGE SYSTEM INTERLOCK CIRCUIT HIGH
- P0A0E HIGH VOLTAGE SYSTEM INTERLOCK CIRCUIT INTERMITTENT
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- P0A1A GENERATOR CONTROL MODULE
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- P0A27 HYBRID BATTERY POWER OFF CIRCUIT
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- P0A2A DRIVE MOTOR "A" TEMPERATURE SENSOR CIRCUIT
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- P0A2C DRIVE MOTOR "A" TEMPERATURE SENSOR CIRCUIT LOW
- P0A2D DRIVE MOTOR "A" TEMPERATURE SENSOR CIRCUIT HIGH
- P0A2E DRIVE MOTOR "A" TEMPERATURE SENSOR CIRCUIT INTERMITTENT
- P0A2F DRIVE MOTOR "A" OVER TEMPERATURE
- P0A30 DRIVE MOTOR "B" TEMPERATURE SENSOR CIRCUIT
- P0A31 DRIVE MOTOR "B" TEMPERATURE SENSOR CIRCUIT RANGE/PERFORMANCE
- P0A32 DRIVE MOTOR "B" TEMPERATURE SENSOR CIRCUIT LOW
- P0A33 DRIVE MOTOR "B" TEMPERATURE SENSOR CIRCUIT HIGH
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- P0A38 GENERATOR TEMPERATURE SENSOR CIRCUIT LOW
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- P0A3A GENERATOR TEMPERATURE SENSOR CIRCUIT INTERMITTENT
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- P0A3C DRIVE MOTOR "A" INVERTER OVER TEMPERATURE
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- P0A3F DRIVE MOTOR "A" POSITION SENSOR CIRCUIT
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- P0A43 DRIVE MOTOR "A" POSITION SENSOR CIRCUIT INTERMITTENT
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- P0A4A DRIVE MOTOR "B" POSITION SENSOR CIRCUIT OVERSPEED
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- P0A4B GENERATOR POSITION SENSOR CIRCUIT
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- P0A4D GENERATOR POSITION SENSOR CIRCUIT LOW
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- P0A51 DRIVE MOTOR "A" CURRENT SENSOR CIRCUIT
- P0A52 DRIVE MOTOR "A" CURRENT SENSOR CIRCUIT RANGE/PERFORMANCE
- P0A53 DRIVE MOTOR "A" CURRENT SENSOR CIRCUIT LOW
- P0A54 DRIVE MOTOR "A" CURRENT SENSOR CIRCUIT HIGH
- P0A55 DRIVE MOTOR "B" CURRENT SENSOR CIRCUIT
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- P0A57 DRIVE MOTOR "B" CURRENT SENSOR CIRCUIT LOW
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- P0A5A GENERATOR CURRENT SENSOR CIRCUIT RANGE/PERFORMANCE
- P0A5B GENERATOR CURRENT SENSOR CIRCUIT LOW
- P0A5C GENERATOR CURRENT SENSOR CIRCUIT HIGH
- P0A5D DRIVE MOTOR "A" PHASE U CURRENT
- P0A5E DRIVE MOTOR "A" PHASE U CURRENT LOW
- P0A5F DRIVE MOTOR "A" PHASE U CURRENT HIGH
- P0A60 DRIVE MOTOR "A" PHASE V CURRENT
- P0A61 DRIVE MOTOR "A" PHASE V CURRENT LOW
- P0A62 DRIVE MOTOR "A" PHASE V CURRENT HIGH
- P0A63 DRIVE MOTOR "A" PHASE W CURRENT
- P0A64 DRIVE MOTOR "A" PHASE W CURRENT LOW
- P0A65 DRIVE MOTOR "A" PHASE W CURRENT HIGH
- P0A66 DRIVE MOTOR "B" PHASE U CURRENT
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- P0A68 DRIVE MOTOR "B" PHASE U CURRENT HIGH
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- P0A6C DRIVE MOTOR "B" PHASE W CURRENT
- P0A6D DRIVE MOTOR "B" PHASE W CURRENT LOW
- P0A6E DRIVE MOTOR "B" PHASE W CURRENT HIGH
- P0A6F GENERATOR PHASE U CURRENT
- P0A70 GENERATOR PHASE U CURRENT LOW
- P0A71 GENERATOR PHASE U CURRENT HIGH
- P0A72 GENERATOR PHASE V CURRENT
- P0A73 GENERATOR PHASE V CURRENT LOW
- P0A74 GENERATOR PHASE V CURRENT HIGH
- P0A75 GENERATOR PHASE W CURRENT
- P0A76 GENERATOR PHASE W CURRENT LOW
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- P0AA0 HYBRID BATTERY POSITIVE CONTACTOR CIRCUIT
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- P0AA9 HYBRID BATTERY VOLTAGE ISOLATION SENSOR CIRCUIT LOW
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- P0AAE HYBRID BATTERY PACK AIR TEMPERATURE SENSOR "A" CIRCUIT LOW
- P0AAF HYBRID BATTERY PACK AIR TEMPERATURE SENSOR "A" CIRCUIT HIGH
- P0AB0 HYBRID BATTERY PACK AIR TEMPERATURE SENSOR "A" CIRCUIT INTERMITTENT/ERRATIC
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- P0ABC HYBRID BATTERY PACK VOLTAGE SENSE "A" CIRCUIT LOW
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- P0ABE HYBRID BATTERY PACK VOLTAGE SENSE "A" CIRCUIT INTERMITTENT/ERRATIC
- P0ABF HYBRID BATTERY PACK CURRENT SENSOR "A" CIRCUIT
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- P0AC1 HYBRID BATTERY PACK CURRENT SENSOR "A" CIRCUIT LOW
- P0AC2 HYBRID BATTERY PACK CURRENT SENSOR "A" CIRCUIT HIGH
- P0AC3 HYBRID BATTERY PACK CURRENT SENSOR "A" CIRCUIT INTERMITTENT/ERRATIC
- P0AC4 HYBRID POWERTRAIN CONTROL MODULE REQUESTED MIL ILLUMINATION
- P0AC5 HYBRID BATTERY TEMPERATURE SENSOR "B" CIRCUIT
- P0AC6 HYBRID BATTERY TEMPERATURE SENSOR "B" RANGE/PERFORMANCE
- P0AC7 HYBRID BATTERY TEMPERATURE SENSOR "B" CIRCUIT LOW
- P0AC8 HYBRID BATTERY TEMPERATURE SENSOR "B" CIRCUIT HIGH
- P0AC9 HYBRID BATTERY TEMPERATURE SENSOR "B" CIRCUIT INTERMITTENT/ERRATIC
- P0ACA HYBRID BATTERY TEMPERATURE SENSOR "C" CIRCUIT
- P0ACB HYBRID BATTERY TEMPERATURE SENSOR "C" RANGE/PERFORMANCE
- P0ACC HYBRID BATTERY TEMPERATURE SENSOR "C" CIRCUIT LOW
- P0ACD HYBRID BATTERY TEMPERATURE SENSOR "C" CIRCUIT HIGH
- P0ACE HYBRID BATTERY TEMPERATURE SENSOR "C" CIRCUIT INTERMITTENT/ERRATIC
- P0ACF HYBRID BATTERY PACK COOLING FAN 3 CONTROL CIRCUIT/OPEN
- P0AD0 HYBRID BATTERY PACK COOLING FAN 3 PERFORMANCE/STUCK OFF
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- P0AD3 HYBRID BATTERY PACK COOLING FAN 3 CONTROL CIRCUIT HIGH
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- P0AD6 HYBRID BATTERY PACK AIR FLOW VALVE "A" CONTROL CIRCUIT RANGE/PERFORMANCE
- P0AD7 HYBRID BATTERY PACK AIR FLOW VALVE "A" CONTROL CIRCUIT LOW
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- P0AD8 HYBRID BATTERY PACK AIR FLOW VALVE "A" CONTROL CIRCUIT HIGH
- P0AD9 HYBRID BATTERY POSITIVE CONTACTOR CONTROL CIRCUIT/OPEN
- P0ADA HYBRID BATTERY POSITIVE CONTACTOR CONTROL CIRCUIT RANGE/PERFORMANCE
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- P0ADC HYBRID BATTERY POSITIVE CONTACTOR CONTROL CIRCUIT HIGH
- P0ADD HYBRID BATTERY NEGATIVE CONTACTOR CONTROL CIRCUIT/OPEN
- P0ADE HYBRID BATTERY NEGATIVE CONTACTOR CONTROL CIRCUIT RANGE/PERFORMANCE
- P0ADF HYBRID BATTERY NEGATIVE CONTACTOR CONTROL CIRCUIT LOW
- P0AE0 HYBRID BATTERY NEGATIVE CONTACTOR CONTROL CIRCUIT HIGH
- P0AE1 HYBRID BATTERY PRECHARGE CONTACTOR CIRCUIT
- P0AE2 HYBRID BATTERY PRECHARGE CONTACTOR CIRCUIT STUCK CLOSED
- P0AE3 HYBRID BATTERY PRECHARGE- CONTACTOR CIRCUIT STUCK OPEN
- P0AE4 HYBRID BATTERY PRECHARGE CONTACTOR CONTROL CIRCUIT
- P0AE5 HYBRID BATTERY PRECHARGE CONTACTOR CONTROL CIRCUIT RANGE/PERFORMANCE
- P0AE6 HYBRID BATTERY PRECHARGE CONTACTOR CONTROL CIRCUIT LOW
- P0AE7 HYBRID BATTERY PRECHARGE CONTACTOR CONTROL CIRCUIT HIGH
- P0AE8 HYBRID BATTERY TEMPERATURE SENSOR "D" CIRCUIT
- P0AE9 HYBRID BATTERY TEMPERATURE SENSOR "D" RANGE/PERFORMANCE

- P0AEA HYBRID BATTERY TEMPERATURE SENSOR "D" CIRCUIT LOW
- P0AEB HYBRID BATTERY TEMPERATURE SENSOR "D" CIRCUIT HIGH
- P0AEC HYBRID BATTERY TEMPERATURE SENSOR "D" CIRCUIT INTERMITTENT/ERRATIC
- P0AED DRIVE MOTOR INVERTER TEMPERATURE SENSOR "A" CIRCUIT
- P0AEE DRIVE MOTOR INVERTER TEMPERATURE SENSOR "A" CIRCUIT RANGE/PERFORMANCE
- P0AEF DRIVE MOTOR INVERTER TEMPERATURE SENSOR "A" CIRCUIT LOW
- P0AF0 DRIVE MOTOR INVERTER TEMPERATURE SENSOR "A" CIRCUIT HIGH
- P0AF1 DRIVE MOTOR INVERTER TEMPERATURE SENSOR "A" CIRCUIT INTERMITTENT/ERRATIC
- P0AF2 DRIVE MOTOR INVERTER TEMPERATURE SENSOR "B" CIRCUIT
- P0AF3 DRIVE MOTOR INVERTER TEMPERATURE SENSOR "B" CIRCUIT RANGE/PERFORMANCE
- P0AF4 DRIVE MOTOR INVERTER TEMPERATURE SENSOR "B" CIRCUIT LOW
- P0AF5 DRIVE MOTOR INVERTER TEMPERATURE SENSOR "B" CIRCUIT HIGH
- P0AF6 DRIVE MOTOR INVERTER TEMPERATURE SENSOR "B" CIRCUIT INTERMITTENT/ERRATIC
- P0AF7 14 VOLT POWER MODULE INTERNAL TEMPERATURE TOO HIGH
- P0AF8 HYBRID BATTERY SYSTEM VOLTAGE
- P0AF9 HYBRID BATTERY SYSTEM VOLTAGE UNSTABLE
- P0AFA HYBRID BATTERY SYSTEM VOLTAGE LOW
- P0AFB HYBRID BATTERY SYSTEM VOLTAGE HIGH
- P0AFC HYBRID BATTERY PACK SENSOR MODULE
- P0AFD HYBRID BATTERY PACK TEMPERATURE TOO LOW
- P0AFE HYBRID BATTERY SYSTEM VOLTAGE TOO LOW FOR VOLTAGE STEP UP CONVERSION
- P0AFF SYSTEM VOLTAGE TOO LOW FOR VOLTAGE STEP DOWN CONVERSION
- P0B00 AUXILIARY TRANSMISSION FLUID PUMP MOTOR PHASE U CURRENT
- P0B01 AUXILIARY TRANSMISSION FLUID PUMP MOTOR PHASE U CURRENT LOW
- P0B02 AUXILIARY TRANSMISSION FLUID PUMP MOTOR PHASE U CURRENT HIGH
- P0B03 AUXILIARY TRANSMISSION FLUID PUMP MOTOR PHASE V CURRENT
- P0B04 AUXILIARY TRANSMISSION FLUID PUMP MOTOR PHASE V CURRENT LOW
- P0B05 AUXILIARY TRANSMISSION FLUID PUMP MOTOR PHASE V CURRENT HIGH
- P0B06 AUXILIARY TRANSMISSION FLUID PUMP MOTOR PHASE W CURRENT
- 61
- P0B07 AUXILIARY TRANSMISSION FLUID PUMP MOTOR PHASE W CURRENT LOW
- P0B08 AUXILIARY TRANSMISSION FLUID PUMP MOTOR PHASE W CURRENT HIGH
- P0B09 AUXILIARY TRANSMISSION FLUID PUMP MOTOR SUPPLY VOLTAGE CIRCUIT/OPEN
- P0B0A AUXILIARY TRANSMISSION FLUID PUMP MOTOR SUPPLY VOLTAGE CIRCUIT LOW
- P0B0B AUXILIARY TRANSMISSION FLUID PUMP MOTOR SUPPLY VOLTAGE CIRCUIT HIGH
- P0B0C AUXILIARY TRANSMISSION FLUID PUMP HYDRAULIC LEAKAGE
- P0B0D AUXILIARY TRANSMISSION FLUID PUMP MOTOR CONTROL MODULE
- P0B0E HYBRID BATTERY PACK CURRENT SENSOR "B" CIRCUIT
- P0B0F HYBRID BATTERY PACK CURRENT SENSOR "B" CIRCUIT RANGE/PERFORMANCE
- P0B10 HYBRID BATTERY PACK CURRENT SENSOR "B" CIRCUIT LOW
- P0B11 HYBRID BATTERY PACK CURRENT SENSOR "B" CIRCUIT HIGH
- P0B12 HYBRID BATTERY PACK CURRENT SENSOR "B" CIRCUIT INTERMITTENT/ERRATIC
- P0B13 HYBRID BATTERY PACK CURRENT SENSOR "A"/"B" CORRELATION
- P0B14 HYBRID BATTERY PACK VOLTAGE SENSE "B" CIRCUIT
- P0B15 HYBRID BATTERY PACK VOLTAGE SENSE "B" CIRCUIT RANGE/PERFORMANCE
- P0B16 HYBRID BATTERY PACK VOLTAGE SENSE "B" CIRCUIT LOW
- P0B17 HYBRID BATTERY PACK VOLTAGE SENSE "B" CIRCUIT HIGH
- P0B18 HYBRID BATTERY PACK VOLTAGE SENSE "B" CIRCUIT INTERMITTENT/ERRATIC
- P0B19 HYBRID BATTERY PACK VOLTAGE SENSE "C" CIRCUIT

- P0B1A HYBRID BATTERY PACK VOLTAGE SENSE "C" CIRCUIT RANGE/PERFORMANCE
- P0B1B HYBRID BATTERY PACK VOLTAGE SENSE "C" CIRCUIT LOW
- P0B1C HYBRID BATTERY PACK VOLTAGE SENSE "C" CIRCUIT HIGH
- P0B1D HYBRID BATTERY PACK VOLTAGE SENSE "C" CIRCUIT INTERMITTENT/ERRATIC
- P0B1E HYBRID BATTERY PACK VOLTAGE SENSE "D" CIRCUIT
- P0B1F HYBRID BATTERY PACK VOLTAGE SENSE "D" CIRCUIT RANGE/PERFORMANCE
- P0B20 HYBRID BATTERY PACK VOLTAGE SENSE "D" CIRCUIT LOW
- P0B21 HYBRID BATTERY PACK VOLTAGE SENSE "D" CIRCUIT HIGH
- P0B22 HYBRID BATTERY PACK VOLTAGE SENSE "D" CIRCUIT INTERMITTENT/ERRATIC
- P0B23 HYBRID BATTERY "A" VOLTAGE
- P0B24 HYBRID BATTERY "A" VOLTAGE UNSTABLE
- P0B25 HYBRID BATTERY "A" VOLTAGE LOW
- P0B26 HYBRID BATTERY "A" VOLTAGE HIGH
- P0B27 HYBRID BATTERY "B" VOLTAGE
- P0B28 HYBRID BATTERY "B" VOLTAGE UNSTABLE
- P0B29 HYBRID BATTERY "B" VOLTAGE LOW
- P0B2A HYBRID BATTERY "B" VOLTAGE HIGH
- P0B2B HYBRID BATTERY "C" VOLTAGE
- P0B2C HYBRID BATTERY "C" VOLTAGE UNSTABLE
- P0B2D HYBRID BATTERY "C" VOLTAGE LOW
- P0B2E HYBRID BATTERY "C" VOLTAGE HIGH
- P0B2F HYBRID BATTERY "D" VOLTAGE
- P0B30 HYBRID BATTERY "D" VOLTAGE UNSTABLE
- P0B31 HYBRID BATTERY "D" VOLTAGE LOW
- P0B32 HYBRID BATTERY "D" VOLTAGE HIGH
- P0B33 HIGH VOLTAGE SERVICE DISCONNECT CIRCUIT
- P0B34 HIGH VOLTAGE SERVICE DISCONNECT CIRCUIT PERFORMANCE
- P0B35 HIGH VOLTAGE SERVICE DISCONNECT CIRCUIT LOW
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- P0B36 HIGH VOLTAGE SERVICE DISCONNECT CIRCUIT HIGH
- P0B37 HIGH VOLTAGE SERVICE DISCONNECT OPEN
- P0B38 MOTOR ELECTRONICS COOLANT PUMP "B" CONTROL CIRCUIT/OPEN
- P0B39 MOTOR ELECTRONICS COOLANT PUMP "B" CONTROL CIRCUIT LOW
- P0B3A MOTOR ELECTRONICS COOLANT PUMP "B" CONTROL CIRCUIT HIGH
- P0B3B HYBRID BATTERY VOLTAGE SENSE "A" CIRCUIT
- P0B3C HYBRID BATTERY VOLTAGE SENSE "A" CIRCUIT RANGE/PERFORMANCE
- P0B3D HYBRID BATTERY VOLTAGE SENSE "A" CIRCUIT LOW
- P0B3E HYBRID BATTERY VOLTAGE SENSE "A" CIRCUIT HIGH
- P0B3F HYBRID BATTERY VOLTAGE SENSE "A" CIRCUIT INTERMITTENT/ERRATIC
- P0B40 HYBRID BATTERY VOLTAGE SENSE "B" CIRCUIT
- P0B41 HYBRID BATTERY VOLTAGE SENSE "B" CIRCUIT RANGE/PERFORMANCE
- P0B42 HYBRID BATTERY VOLTAGE SENSE "B" CIRCUIT LOW
- P0B43 HYBRID BATTERY VOLTAGE SENSE "B" CIRCUIT HIGH
- P0B44 HYBRID BATTERY VOLTAGE SENSE "B" CIRCUIT INTERMITTENT/ERRATIC
- P0B45 HYBRID BATTERY VOLTAGE SENSE "C" CIRCUIT
- P0B46 HYBRID BATTERY VOLTAGE SENSE "C" CIRCUIT RANGE/PERFORMANCE
- P0B47 HYBRID BATTERY VOLTAGE SENSE "C" CIRCUIT LOW
- P0B48 HYBRID BATTERY VOLTAGE SENSE "C" CIRCUIT HIGH
- P0B49 HYBRID BATTERY VOLTAGE SENSE "C" CIRCUIT INTERMITTENT/ERRATIC

- [P0B4A HYBRID BATTERY VOLTAGE SENSE "D" CIRCUIT](#)
- [P0B4B HYBRID BATTERY VOLTAGE SENSE "D" CIRCUIT RANGE/PERFORMANCE](#)
- [P0B4C HYBRID BATTERY VOLTAGE SENSE "D" CIRCUIT LOW](#)
- [P0B4D HYBRID BATTERY VOLTAGE SENSE "D" CIRCUIT HIGH](#)
- [P0B4E HYBRID BATTERY VOLTAGE SENSE "D" CIRCUIT INTERMITTENT/ERRATIC](#)
- [P0B4F HYBRID BATTERY VOLTAGE SENSE "E" CIRCUIT](#)
- [P0B50 HYBRID BATTERY VOLTAGE SENSE "E" CIRCUIT RANGE/PERFORMANCE](#)
- [P0B51 HYBRID BATTERY VOLTAGE SENSE "E" CIRCUIT LOW](#)
- [P0B52 HYBRID BATTERY VOLTAGE SENSE "E" CIRCUIT HIGH](#)
- [P0B53 HYBRID BATTERY VOLTAGE SENSE "E" CIRCUIT INTERMITTENT/ERRATIC](#)
- [P0B54 HYBRID BATTERY VOLTAGE SENSE "F" CIRCUIT](#)
- [P0B55 HYBRID BATTERY VOLTAGE SENSE "F" CIRCUIT RANGE/PERFORMANCE](#)
- [P0B56 HYBRID BATTERY VOLTAGE SENSE "F" CIRCUIT LOW](#)
- [P0B57 HYBRID BATTERY VOLTAGE SENSE "F" CIRCUIT HIGH](#)
- [P0B58 HYBRID BATTERY VOLTAGE SENSE "F" CIRCUIT INTERMITTENT/ERRATIC](#)
- [P0B59 HYBRID BATTERY VOLTAGE SENSE "G" CIRCUIT](#)
- [P0B5A HYBRID BATTERY VOLTAGE SENSE "G" CIRCUIT RANGE/PERFORMANCE](#)
- [P0B5B HYBRID BATTERY VOLTAGE SENSE "G" CIRCUIT LOW](#)
- [P0B5C HYBRID BATTERY VOLTAGE SENSE "G" CIRCUIT HIGH](#)
- [P0B5D HYBRID BATTERY VOLTAGE SENSE "G" CIRCUIT INTERMITTENT/ERRATIC](#)
- [P0B5E HYBRID BATTERY VOLTAGE SENSE "H" CIRCUIT](#)
- [P0B5F HYBRID BATTERY VOLTAGE SENSE "H" CIRCUIT RANGE/PERFORMANCE](#)
- [P0B60 HYBRID BATTERY VOLTAGE SENSE "H" CIRCUIT LOW](#)
- [P0B61 HYBRID BATTERY VOLTAGE SENSE "H" CIRCUIT HIGH](#)
- [P0B62 HYBRID BATTERY VOLTAGE SENSE "H" CIRCUIT INTERMITTENT/ERRATIC](#)
- [P0B63 HYBRID BATTERY VOLTAGE SENSE "I" CIRCUIT](#)
- [P0B64 HYBRID BATTERY VOLTAGE SENSE "I" CIRCUIT RANGE/PERFORMANCE](#)
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- [P0B65 HYBRID BATTERY VOLTAGE SENSE "I" CIRCUIT LOW](#)
- [P0B66 HYBRID BATTERY VOLTAGE SENSE "I" CIRCUIT HIGH](#)
- [P0B67 HYBRID BATTERY VOLTAGE SENSE "I" CIRCUIT INTERMITTENT/ERRATIC](#)
- [P0B68 HYBRID BATTERY VOLTAGE SENSE "J" CIRCUIT](#)
- [P0B69 HYBRID BATTERY VOLTAGE SENSE "J" CIRCUIT RANGE/PERFORMANCE](#)
- [P0B6A HYBRID BATTERY VOLTAGE SENSE "J" CIRCUIT LOW](#)
- [P0B6B HYBRID BATTERY VOLTAGE SENSE "J" CIRCUIT HIGH](#)
- [P0B6C HYBRID BATTERY VOLTAGE SENSE "J" CIRCUIT INTERMITTENT/ERRATIC](#)
- [P0B6D HYBRID BATTERY VOLTAGE SENSE "K" CIRCUIT](#)
- [P0B6E HYBRID BATTERY VOLTAGE SENSE "K" CIRCUIT RANGE/PERFORMANCE](#)
- [P0B6F HYBRID BATTERY VOLTAGE SENSE "K" CIRCUIT LOW](#)
- [P0B70 HYBRID BATTERY VOLTAGE SENSE "K" CIRCUIT HIGH](#)
- [P0B71 HYBRID BATTERY VOLTAGE SENSE "K" CIRCUIT INTERMITTENT/ERRATIC](#)
- [P0B72 HYBRID BATTERY VOLTAGE SENSE "L" CIRCUIT](#)
- [P0B73 HYBRID BATTERY VOLTAGE SENSE "L" CIRCUIT RANGE/PERFORMANCE](#)
- [P0B74 HYBRID BATTERY VOLTAGE SENSE "L" CIRCUIT LOW](#)
- [P0B75 HYBRID BATTERY VOLTAGE SENSE "L" CIRCUIT HIGH](#)
- [P0B76 HYBRID BATTERY VOLTAGE SENSE "L" CIRCUIT INTERMITTENT/ERRATIC](#)
- [P0B77 HYBRID BATTERY VOLTAGE SENSE "M" CIRCUIT](#)
- [P0B78 HYBRID BATTERY VOLTAGE SENSE "M" CIRCUIT RANGE/PERFORMANCE](#)
- [P0B79 HYBRID BATTERY VOLTAGE SENSE "M" CIRCUIT LOW](#)

- P0B7A HYBRID BATTERY VOLTAGE SENSE "M" CIRCUIT HIGH
- P0B7B HYBRID BATTERY VOLTAGE SENSE "M" CIRCUIT INTERMITTENT/ERRATIC
- P0B7C HYBRID BATTERY VOLTAGE SENSE "N" CIRCUIT
- P0B7D HYBRID BATTERY VOLTAGE SENSE "N" CIRCUIT RANGE/PERFORMANCE
- P0B7E HYBRID BATTERY VOLTAGE SENSE "N" CIRCUIT LOW
- P0B7F HYBRID BATTERY VOLTAGE SENSE "N" CIRCUIT HIGH
- P0B80 HYBRID BATTERY VOLTAGE SENSE "N" CIRCUIT INTERMITTENT/ERRATIC
- P0B81 HYBRID BATTERY VOLTAGE SENSE "O" CIRCUIT
- P0B82 HYBRID BATTERY VOLTAGE SENSE "O" CIRCUIT RANGE/PERFORMANCE
- P0B83 HYBRID BATTERY VOLTAGE SENSE "O" CIRCUIT LOW
- P0B84 HYBRID BATTERY VOLTAGE SENSE "O" CIRCUIT HIGH
- P0B85 HYBRID BATTERY VOLTAGE SENSE "O" CIRCUIT INTERMITTENT/ERRATIC
- P0B86 HYBRID BATTERY VOLTAGE SENSE "P" CIRCUIT
- P0B87 HYBRID BATTERY VOLTAGE SENSE "P" CIRCUIT RANGE/PERFORMANCE
- P0B88 HYBRID BATTERY VOLTAGE SENSE "P" CIRCUIT LOW
- P0B89 HYBRID BATTERY VOLTAGE SENSE "P" CIRCUIT HIGH
- P0B8A HYBRID BATTERY VOLTAGE SENSE "P" CIRCUIT INTERMITTENT/ERRATIC
- P0B8B HYBRID BATTERY VOLTAGE SENSE "Q" CIRCUIT
- P0B8C HYBRID BATTERY VOLTAGE SENSE "Q" CIRCUIT RANGE/PERFORMANCE
- P0B8D HYBRID BATTERY VOLTAGE SENSE "Q" CIRCUIT LOW
- P0B8E HYBRID BATTERY VOLTAGE SENSE "Q" CIRCUIT HIGH
- P0B8F HYBRID BATTERY VOLTAGE SENSE "Q" CIRCUIT INTERMITTENT/ERRATIC
- P0B90 HYBRID BATTERY VOLTAGE SENSE "R" CIRCUIT
- P0B91 HYBRID BATTERY VOLTAGE SENSE "R" CIRCUIT RANGE/PERFORMANCE
- P0B92 HYBRID BATTERY VOLTAGE SENSE "R" CIRCUIT LOW
- P0B93 HYBRID BATTERY VOLTAGE SENSE "R" CIRCUIT HIGH
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- P0B94 HYBRID BATTERY VOLTAGE SENSE "R" CIRCUIT INTERMITTENT/ERRATIC
- P0B95 HYBRID BATTERY VOLTAGE SENSE "S" CIRCUIT
- P0B96 HYBRID BATTERY VOLTAGE SENSE "S" CIRCUIT RANGE/PERFORMANCE
- P0B97 HYBRID BATTERY VOLTAGE SENSE "S" CIRCUIT LOW
- P0B98 HYBRID BATTERY VOLTAGE SENSE "S" CIRCUIT HIGH
- P0B99 HYBRID BATTERY VOLTAGE SENSE "S" CIRCUIT INTERMITTENT/ERRATIC
- P0B9A HYBRID BATTERY VOLTAGE SENSE "T" CIRCUIT
- P0B9B HYBRID BATTERY VOLTAGE SENSE "T" CIRCUIT RANGE/PERFORMANCE
- P0B9C HYBRID BATTERY VOLTAGE SENSE "T" CIRCUIT LOW
- P0B9D HYBRID BATTERY VOLTAGE SENSE "T" CIRCUIT HIGH
- P0B9E HYBRID BATTERY VOLTAGE SENSE "T" CIRCUIT INTERMITTENT/ERRATIC
- P0B9F HYBRID BATTERY VOLTAGE SENSE "U" CIRCUIT
- P0BA0 HYBRID BATTERY VOLTAGE SENSE "U" CIRCUIT RANGE/PERFORMANCE
- P0BA1 HYBRID BATTERY VOLTAGE SENSE "U" CIRCUIT LOW
- P0BA2 HYBRID BATTERY VOLTAGE SENSE "U" CIRCUIT HIGH
- P0BA3 HYBRID BATTERY VOLTAGE SENSE "U" CIRCUIT INTERMITTENT/ERRATIC
- P0BA4 HYBRID BATTERY VOLTAGE SENSE "V" CIRCUIT
- P0BA5 HYBRID BATTERY VOLTAGE SENSE "V" CIRCUIT RANGE/PERFORMANCE
- P0BA6 HYBRID BATTERY VOLTAGE SENSE "V" CIRCUIT LOW
- P0BA7 HYBRID BATTERY VOLTAGE SENSE "V" CIRCUIT HIGH
- P0BA8 HYBRID BATTERY VOLTAGE SENSE "V" CIRCUIT INTERMITTENT/ERRATIC
- P0BA9 HYBRID BATTERY VOLTAGE SENSE "W" CIRCUIT

- POBAA HYBRID BATTERY VOLTAGE SENSE "W" CIRCUIT RANGE/PERFORMANCE
- POBAB HYBRID BATTERY VOLTAGE SENSE "W" CIRCUIT LOW
- POBAC HYBRID BATTERY VOLTAGE SENSE "W" CIRCUIT HIGH
- POBAD HYBRID BATTERY VOLTAGE SENSE "W" CIRCUIT INTERMITTENT/ERRATIC
- POBAE HYBRID BATTERY VOLTAGE SENSE "X" CIRCUIT
- POBAF HYBRID BATTERY VOLTAGE SENSE "X" CIRCUIT RANGE/PERFORMANCE
- POBB0 HYBRID BATTERY VOLTAGE SENSE "X" CIRCUIT LOW
- POBB1 HYBRID BATTERY VOLTAGE SENSE "X" CIRCUIT HIGH
- POBB2 HYBRID BATTERY VOLTAGE SENSE "X" CIRCUIT INTERMITTENT/ERRATIC
- POBB3 HYBRID BATTERY VOLTAGE SENSE "Y" CIRCUIT
- POBB4 HYBRID BATTERY VOLTAGE SENSE "Y" CIRCUIT RANGE/PERFORMANCE
- POBB5 HYBRID BATTERY VOLTAGE SENSE "Y" CIRCUIT LOW
- POBB6 HYBRID BATTERY VOLTAGE SENSE "Y" CIRCUIT HIGH
- POBB7 HYBRID BATTERY VOLTAGE SENSE "Y" CIRCUIT INTERMITTENT/ERRATIC
- POBB8 HYBRID BATTERY VOLTAGE SENSE "Z" CIRCUIT
- POBB9 HYBRID BATTERY VOLTAGE SENSE "Z" CIRCUIT RANGE/PERFORMANCE
- POBBA HYBRID BATTERY VOLTAGE SENSE "Z" CIRCUIT LOW
- POBBB HYBRID BATTERY VOLTAGE SENSE "Z" CIRCUIT HIGH
- POBBC HYBRID BATTERY VOLTAGE SENSE "Z" CIRCUIT INTERMITTENT/ERRATIC
- POBBD HYBRID BATTERY PACK VOLTAGE VARIATION EXCEEDED LIMIT
- POBBE HYBRID BATTERY PACK VOLTAGE VARIATION
- POBBF HYBRID BATTERY PACK COOLING FAN SUPPLY VOLTAGE CIRCUIT/OPEN
- POBC0 HYBRID BATTERY PACK COOLING FAN SUPPLY VOLTAGE CIRCUIT LOW
- POBC1 HYBRID BATTERY PACK COOLING FAN SUPPLY VOLTAGE CIRCUIT HIGH
- POBC2 HYBRID BATTERY TEMPERATURE SENSOR "E" CIRCUIT
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- POBC3 HYBRID BATTERY TEMPERATURE SENSOR "E" RANGE/PERFORMANCE
- POBC4 HYBRID BATTERY TEMPERATURE SENSOR "E" CIRCUIT LOW
- POBC5 HYBRID BATTERY TEMPERATURE SENSOR "E" CIRCUIT HIGH
- POBC6 HYBRID BATTERY TEMPERATURE SENSOR "E" CIRCUIT INTERMITTENT/ERRATIC
- POBC7 HYBRID BATTERY PACK COOLING FAN SENSE CIRCUIT/OPEN
- POBC8 HYBRID BATTERY PACK COOLING FAN SENSE RANGE/PERFORMANCE
- POBC9 HYBRID BATTERY PACK COOLING FAN SENSE CIRCUIT LOW
- POBCA HYBRID BATTERY PACK COOLING FAN SENSE CIRCUIT HIGH
- POBCB HYBRID BATTERY PACK COOLING FAN SENSE CIRCUIT INTERMITTENT/ERRATIC
- POBCC GENERATOR INVERTER TEMPERATURE SENSOR CIRCUIT
- POBCD GENERATOR INVERTER TEMPERATURE SENSOR CIRCUIT RANGE/PERFORMANCE
- POBCE GENERATOR INVERTER TEMPERATURE SENSOR CIRCUIT LOW
- POBCF GENERATOR INVERTER TEMPERATURE SENSOR CIRCUIT HIGH
- POBD0 GENERATOR INVERTER TEMPERATURE SENSOR CIRCUIT INTERMITTENT/ERRATIC
- POBD1 DRIVE MOTOR INVERTER TEMPERATURE SENSOR "C" CIRCUIT
- POBD2 DRIVE MOTOR INVERTER TEMPERATURE SENSOR "C" CIRCUIT RANGE/PERFORMANCE
- POBD3 DRIVE MOTOR INVERTER TEMPERATURE SENSOR "C" CIRCUIT LOW
- POBD4 DRIVE MOTOR INVERTER TEMPERATURE SENSOR "C" CIRCUIT HIGH
- POBD5 DRIVE MOTOR INVERTER TEMPERATURE SENSOR "C" CIRCUIT INTERMITTENT/ERRATIC
- POBD6 DRIVE MOTOR INVERTER TEMPERATURE SENSOR "D" CIRCUIT
- POBD7 DRIVE MOTOR INVERTER TEMPERATURE SENSOR "D" CIRCUIT RANGE/PERFORMANCE
- POBD8 DRIVE MOTOR INVERTER TEMPERATURE SENSOR "D" CIRCUIT LOW
- POBD9 DRIVE MOTOR INVERTER TEMPERATURE SENSOR "D" CIRCUIT HIGH

- P0BDA DRIVE MOTOR INVERTER TEMPERATURE SENSOR "D" CIRCUIT INTERMITTENT/ERRATIC
- P0BDB DRIVE MOTOR INVERTER TEMPERATURE SENSOR "E" CIRCUIT
- P0BDC DRIVE MOTOR INVERTER TEMPERATURE SENSOR "E" CIRCUIT RANGE/PERFORMANCE
- P0BDD DRIVE MOTOR INVERTER TEMPERATURE SENSOR "E" CIRCUIT LOW
- P0BDE DRIVE MOTOR INVERTER TEMPERATURE SENSOR "E" CIRCUIT HIGH
- P0BDF DRIVE MOTOR INVERTER TEMPERATURE SENSOR "E" CIRCUIT INTERMITTENT/ERRATIC
- P0BE0 DRIVE MOTOR INVERTER TEMPERATURE SENSOR "F" CIRCUIT
- P0BE1 DRIVE MOTOR INVERTER TEMPERATURE SENSOR "F" CIRCUIT RANGE/PERFORMANCE
- P0BE2 DRIVE MOTOR INVERTER TEMPERATURE SENSOR "F" CIRCUIT LOW
- P0BE3 DRIVE MOTOR INVERTER TEMPERATURE SENSOR "F" CIRCUIT HIGH
- P0BE4 DRIVE MOTOR INVERTER TEMPERATURE SENSOR "F" CIRCUIT INTERMITTENT/ERRATIC
- P0BE5 DRIVE MOTOR "A" PHASE U CURRENT SENSOR CIRCUIT
- P0BE6 DRIVE MOTOR "A" PHASE U CURRENT SENSOR CIRCUIT RANGE/PERFORMANCE
- P0BE7 DRIVE MOTOR "A" PHASE U CURRENT SENSOR CIRCUIT LOW
- P0BE8 DRIVE MOTOR "A" PHASE U CURRENT SENSOR CIRCUIT HIGH
- P0BE9 DRIVE MOTOR "A" PHASE V CURRENT SENSOR CIRCUIT
- P0BEA DRIVE MOTOR "A" PHASE V CURRENT SENSOR CIRCUIT RANGE/PERFORMANCE
- P0BEB DRIVE MOTOR "A" PHASE V CURRENT SENSOR CIRCUIT LOW
- P0BEC DRIVE MOTOR "A" PHASE V CURRENT SENSOR CIRCUIT HIGH
- P0BED DRIVE MOTOR "A" PHASE W CURRENT SENSOR CIRCUIT
- P0BEE DRIVE MOTOR "A" PHASE W CURRENT SENSOR CIRCUIT RANGE/PERFORMANCE
- P0BEF DRIVE MOTOR "A" PHASE W CURRENT SENSOR CIRCUIT LOW
- P0BF0 DRIVE MOTOR "A" PHASE W CURRENT SENSOR CIRCUIT HIGH
- P0BF1 DRIVE MOTOR "B" PHASE U CURRENT SENSOR CIRCUIT
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- P0BF2 DRIVE MOTOR "B" PHASE U CURRENT SENSOR CIRCUIT RANGE/PERFORMANCE
- P0BF3 DRIVE MOTOR "B" PHASE U CURRENT SENSOR CIRCUIT LOW
- P0BF4 DRIVE MOTOR "B" PHASE U CURRENT SENSOR CIRCUIT HIGH
- P0BF5 DRIVE MOTOR "B" PHASE V CURRENT SENSOR CIRCUIT
- P0BF6 DRIVE MOTOR "B" PHASE V CURRENT SENSOR CIRCUIT RANGE/PERFORMANCE
- P0BF7 DRIVE MOTOR "B" PHASE V CURRENT SENSOR CIRCUIT LOW
- P0BF8 DRIVE MOTOR "B" PHASE V CURRENT SENSOR CIRCUIT HIGH
- P0BF9 DRIVE MOTOR "B" PHASE W CURRENT SENSOR CIRCUIT
- P0BFA DRIVE MOTOR "B" PHASE W CURRENT SENSOR CIRCUIT RANGE/PERFORMANCE
- P0BFB DRIVE MOTOR "B" PHASE W CURRENT SENSOR CIRCUIT LOW
- P0BFC DRIVE MOTOR "B" PHASE W CURRENT SENSOR CIRCUIT HIGH
- P0BFD DRIVE MOTOR "A" PHASE U-V-W CURRENT SENSOR CORRELATION
- P0BFE DRIVE MOTOR "B" PHASE U-V-W CURRENT SENSOR CORRELATION
- P0BFF DRIVE MOTOR "A" CURRENT
- P0C00 DRIVE MOTOR "A" CURRENT LOW
- P0C01 DRIVE MOTOR "A" CURRENT HIGH
- P0C02 DRIVE MOTOR "B" CURRENT
- P0C03 DRIVE MOTOR "B" CURRENT LOW
- P0C04 DRIVE MOTOR "B" CURRENT HIGH
- P0C05 DRIVE MOTOR "A" PHASE U-V-W CIRCUIT/OPEN
- P0C06 DRIVE MOTOR "A" PHASE U-V-W CIRCUIT LOW
- P0C07 DRIVE MOTOR "A" PHASE U-V-W CIRCUIT HIGH
- P0C08 DRIVE MOTOR "B" PHASE U-V-W CIRCUIT/OPEN
- P0C09 DRIVE MOTOR "B" PHASE U-V-W CIRCUIT LOW

- P0C0A DRIVE MOTOR "B" PHASE U-V-W CIRCUIT HIGH
- P0C0B DRIVE MOTOR "A" INVERTER POWER SUPPLY CIRCUIT/OPEN
- P0C0C DRIVE MOTOR "A" INVERTER POWER SUPPLY CIRCUIT LOW
- P0C0D DRIVE MOTOR "A" INVERTER POWER SUPPLY CIRCUIT HIGH
- P0C0E DRIVE MOTOR "B" INVERTER POWER SUPPLY CIRCUIT/OPEN
- P0C0F DRIVE MOTOR "B" INVERTER POWER SUPPLY CIRCUIT LOW
- P0C10 DRIVE MOTOR "B" INVERTER POWER SUPPLY CIRCUIT HIGH
- P0C11 DRIVE MOTOR "A" INVERTER PHASE U OVER TEMPERATURE
- P0C12 DRIVE MOTOR "A" INVERTER PHASE V OVER TEMPERATURE
- P0C13 DRIVE MOTOR "A" INVERTER PHASE W OVER TEMPERATURE
- P0C14 DRIVE MOTOR "B" INVERTER PHASE U OVER TEMPERATURE
- P0C15 DRIVE MOTOR "B" INVERTER PHASE V OVER TEMPERATURE
- P0C16 DRIVE MOTOR "B" INVERTER PHASE W OVER TEMPERATURE
- P0C17 DRIVE MOTOR "A" POSITION SENSOR NOT LEARNED
- P0C18 DRIVE MOTOR "B" POSITION SENSOR NOT LEARNED
- P0C19 DRIVE MOTOR "A" TORQUE DELIVERED PERFORMANCE
- P0C1A DRIVE MOTOR "B" TORQUE DELIVERED PERFORMANCE
- P0C1B AUXILIARY TRANSMISSION FLUID PUMP CONTROL MODULE INTERNAL TEMPERATURE TOO HIGH
- P0C1C AUXILIARY TRANSMISSION FLUID PUMP CONTROL MODULE INTERNAL TEMPERATURE SENSOR CIRCUIT
- P0C1D AUXILIARY TRANSMISSION FLUID PUMP CONTROL MODULE INTERNAL TEMPERATURE SENSOR CIRCUIT RANGE/PERFORMANCE
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- P0C1E AUXILIARY TRANSMISSION FLUID PUMP CONTROL MODULE INTERNAL TEMPERATURE SENSOR CIRCUIT LOW
- P0C1F AUXILIARY TRANSMISSION FLUID PUMP CONTROL MODULE INTERNAL TEMPERATURE SENSOR CIRCUIT HIGH
- P0C20 AUXILIARY TRANSMISSION FLUID PUMP PHASE U-V-W CIRCUIT/OPEN
- P0C21 AUXILIARY TRANSMISSION FLUID PUMP PHASE U-V-W CIRCUIT LOW
- P0C22 AUXILIARY TRANSMISSION FLUID PUMP PHASE U-V-W CIRCUIT HIGH
- P0C23 AUXILIARY TRANSMISSION FLUID PUMP CONTROL MODULE CIRCUIT/OPEN
- P0C24 AUXILIARY TRANSMISSION FLUID PUMP CONTROL MODULE CIRCUIT LOW
- P0C25 AUXILIARY TRANSMISSION FLUID PUMP CONTROL MODULE CIRCUIT HIGH
- P0C26 AUXILIARY TRANSMISSION FLUID PUMP MOTOR CURRENT
- P0C27 AUXILIARY TRANSMISSION FLUID PUMP MOTOR CURRENT LOW
- P0C28 AUXILIARY TRANSMISSION FLUID PUMP MOTOR CURRENT HIGH
- P0C29 AUXILIARY TRANSMISSION FLUID PUMP DRIVER CIRCUIT PERFORMANCE
- P0C2A AUXILIARY TRANSMISSION FLUID PUMP MOTOR STALLED
- P0C2B AUXILIARY TRANSMISSION FLUID PUMP CONTROL MODULE FEEDBACK SIGNAL
- P0C2C AUXILIARY TRANSMISSION FLUID PUMP CONTROL MODULE FEEDBACK SIGNAL RANGE/PERFORMANCE
- P0C2D AUXILIARY TRANSMISSION FLUID PUMP CONTROL MODULE FEEDBACK SIGNAL LOW
- P0C2E AUXILIARY TRANSMISSION FLUID PUMP CONTROL MODULE FEEDBACK SIGNAL HIGH
- P0C2F INTERNAL CONTROL MODULE DRIVE MOTOR/GENERATOR - ENGINE SPEED SENSOR PERFORMANCE
- P0C30 HYBRID BATTERY PACK STATE OF CHARGE HIGH
- P0C31 INVERTER "B" COOLING SYSTEM PERFORMANCE
- P0C32 HYBRID BATTERY COOLING SYSTEM PERFORMANCE

- P0C33 HYBRID BATTERY TEMPERATURE SENSOR "F" CIRCUIT
- P0C34 HYBRID BATTERY TEMPERATURE SENSOR "F" CIRCUIT RANGE/PERFORMANCE
- P0C35 HYBRID BATTERY TEMPERATURE SENSOR "F" CIRCUIT LOW
- P0C36 HYBRID BATTERY TEMPERATURE SENSOR "F" CIRCUIT HIGH
- P0C37 HYBRID BATTERY TEMPERATURE SENSOR "F" CIRCUIT INTERMITTENT/ERRATIC
- P0C38 DC/DC CONVERTER TEMPERATURE SENSOR "A" CIRCUIT
- P0C39 DC/DC CONVERTER TEMPERATURE SENSOR "A" RANGE/PERFORMANCE
- P0C3A DC/DC CONVERTER TEMPERATURE SENSOR "A" LOW
- P0C3B DC/DC CONVERTER TEMPERATURE SENSOR "A" HIGH
- P0C3C DC/DC CONVERTER TEMPERATURE SENSOR "A" INTERMITTENT/ERRATIC
- P0C3D DC/DC CONVERTER TEMPERATURE SENSOR "B" CIRCUIT
- P0C3E DC/DC CONVERTER TEMPERATURE SENSOR "B" RANGE/PERFORMANCE
- P0C3F DC/DC CONVERTER TEMPERATURE SENSOR "B" LOW
- P0C40 DC/DC CONVERTER TEMPERATURE SENSOR "B" HIGH
- P0C41 DC/DC CONVERTER TEMPERATURE SENSOR "B" INTERMITTENT/ERRATIC
- P0C42 HYBRID BATTERY PACK COOLANT TEMPERATURE SENSOR CIRCUIT
- P0C43 HYBRID BATTERY PACK COOLANT TEMPERATURE SENSOR CIRCUIT RANGE/PERFORMANCE
- P0C44 HYBRID BATTERY PACK COOLANT TEMPERATURE SENSOR CIRCUIT LOW
- P0C45 HYBRID BATTERY PACK COOLANT TEMPERATURE SENSOR CIRCUIT HIGH
- P0C46 HYBRID BATTERY PACK COOLANT TEMPERATURE SENSOR CIRCUIT INTERMITTENT/ERRATIC
- P0C47 HYBRID BATTERY PACK COOLANT PUMP CONTROL CIRCUIT/OPEN
- P0C48 HYBRID BATTERY PACK COOLANT PUMP CONTROL CIRCUIT LOW
- P0C49 HYBRID BATTERY PACK COOLANT PUMP CONTROL CIRCUIT HIGH
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- P0C4A HYBRID BATTERY PACK COOLANT PUMP CONTROL PERFORMANCE
- P0C4B HYBRID BATTERY PACK COOLANT PUMP SUPPLY VOLTAGE CIRCUIT/OPEN
- P0C4C HYBRID BATTERY PACK COOLANT PUMP SUPPLY VOLTAGE CIRCUIT LOW
- P0C4D HYBRID BATTERY PACK COOLANT PUMP SUPPLY VOLTAGE CIRCUIT HIGH
- P0C4E DRIVE MOTOR "A" POSITION EXCEEDED LEARNING LIMIT
- P0C4F DRIVE MOTOR "B" POSITION EXCEEDED LEARNING LIMIT
- P0C50 DRIVE MOTOR "A" POSITION SENSOR CIRCUIT "A"
- P0C51 DRIVE MOTOR "A" POSITION SENSOR CIRCUIT "A" RANGE/PERFORMANCE
- P0C52 DRIVE MOTOR "A" POSITION SENSOR CIRCUIT "A" LOW
- P0C53 DRIVE MOTOR "A" POSITION SENSOR CIRCUIT "A" HIGH
- P0C54 DRIVE MOTOR "A" POSITION SENSOR CIRCUIT "A" INTERMITTENT/ERRATIC
- P0C55 DRIVE MOTOR "B" POSITION SENSOR CIRCUIT "A"
- P0C56 DRIVE MOTOR "B" POSITION SENSOR CIRCUIT "A" RANGE/PERFORMANCE
- P0C57 DRIVE MOTOR "B" POSITION SENSOR CIRCUIT "A" LOW
- P0C58 DRIVE MOTOR "B" POSITION SENSOR CIRCUIT "A" HIGH
- P0C59 DRIVE MOTOR "B" POSITION SENSOR CIRCUIT "A" INTERMITTENT/ERRATIC
- P0C5A DRIVE MOTOR "A" POSITION SENSOR CIRCUIT "B"
- P0C5B DRIVE MOTOR "A" POSITION SENSOR CIRCUIT "B" RANGE/PERFORMANCE
- P0C5C DRIVE MOTOR "A" POSITION SENSOR CIRCUIT "B" LOW
- P0C5D DRIVE MOTOR "A" POSITION SENSOR CIRCUIT "B" HIGH
- P0C5E DRIVE MOTOR "A" POSITION SENSOR CIRCUIT "B" INTERMITTENT/ERRATIC
- P0C5F DRIVE MOTOR "B" POSITION SENSOR CIRCUIT "B"
- P0C60 DRIVE MOTOR "B" POSITION SENSOR CIRCUIT "B" RANGE/PERFORMANCE
- P0C61 DRIVE MOTOR "B" POSITION SENSOR CIRCUIT "B" LOW
- P0C62 DRIVE MOTOR "B" POSITION SENSOR CIRCUIT "B" HIGH

- P0C63 DRIVE MOTOR "B" POSITION SENSOR CIRCUIT "B" INTERMITTENT/ERRATIC
- P0C64 GENERATOR POSITION SENSOR CIRCUIT "A"
- P0C65 GENERATOR POSITION SENSOR CIRCUIT "A" RANGE/PERFORMANCE
- P0C66 GENERATOR POSITION SENSOR CIRCUIT "A" LOW
- P0C67 GENERATOR POSITION SENSOR CIRCUIT "A" HIGH
- P0C68 GENERATOR POSITION SENSOR CIRCUIT "A" INTERMITTENT/ERRATIC
- P0C69 GENERATOR POSITION SENSOR CIRCUIT "B"
- P0C6A GENERATOR POSITION SENSOR CIRCUIT "B" RANGE/PERFORMANCE
- P0C6B GENERATOR POSITION SENSOR CIRCUIT "B" LOW
- P0C6C GENERATOR POSITION SENSOR CIRCUIT "B" HIGH
- P0C6D GENERATOR POSITION SENSOR CIRCUIT "B" INTERMITTENT/ERRATIC
- P0C6E HYBRID BATTERY TEMPERATURE SENSOR "A"/"B" CORRELATION
- P0C6F HYBRID BATTERY TEMPERATURE SENSOR "B"/"C" CORRELATION
- P0C70 HYBRID BATTERY TEMPERATURE SENSOR "C"/"D" CORRELATION
- P0C71 HYBRID BATTERY TEMPERATURE SENSOR "D"/"E" CORRELATION
- P0C72 HYBRID BATTERY TEMPERATURE SENSOR "E"/"F" CORRELATION
- P0C73 MOTOR ELECTRONICS COOLANT PUMP "A" CONTROL PERFORMANCE
- P0C74 MOTOR ELECTRONICS COOLANT PUMP "B" CONTROL PERFORMANCE
- P0C75 HYBRID BATTERY SYSTEM DISCHARGE TIME TOO SHORT
- P0C76 HYBRID BATTERY SYSTEM DISCHARGE TIME TOO LONG
- P0C77 HYBRID BATTERY SYSTEM PRECHARGE TIME TOO SHORT
- P0C78 HYBRID BATTERY SYSTEM PRECHARGE TIME TOO LONG
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- P0C79 DRIVE MOTOR "A" INVERTER VOLTAGE TOO HIGH
- P0C7A DRIVE MOTOR "B" INVERTER VOLTAGE TOO HIGH
- P0C7B GENERATOR INVERTER VOLTAGE TOO HIGH
- P0C7C HYBRID BATTERY TEMPERATURE SENSOR "G" CIRCUIT
- P0C7D HYBRID BATTERY TEMPERATURE SENSOR "G" RANGE/PERFORMANCE
- P0C7E HYBRID BATTERY TEMPERATURE SENSOR "G" CIRCUIT LOW
- P0C7F HYBRID BATTERY TEMPERATURE SENSOR "G" CIRCUIT HIGH
- P0C80 HYBRID BATTERY TEMPERATURE SENSOR "G" CIRCUIT INTERMITTENT/ERRATIC
- P0C81 HYBRID BATTERY TEMPERATURE SENSOR "H" CIRCUIT
- P0C82 HYBRID BATTERY TEMPERATURE SENSOR "H" RANGE/PERFORMANCE
- P0C83 HYBRID BATTERY TEMPERATURE SENSOR "H" CIRCUIT LOW
- P0C84 HYBRID BATTERY TEMPERATURE SENSOR "H" CIRCUIT HIGH
- P0C85 HYBRID BATTERY TEMPERATURE SENSOR "H" CIRCUIT INTERMITTENT/ERRATIC
- P0C86 HYBRID BATTERY TEMPERATURE SENSOR "F"/"G" CORRELATION
- P0C87 HYBRID BATTERY TEMPERATURE SENSOR "G"/"H" CORRELATION
- P1000 MANUFACTURER CONTROLLED DTC
- P2000 NOx ADSORBER EFFICIENCY BELOW THRESHOLD BANK 1
- P2001 NOx ADSORBER EFFICIENCY BELOW THRESHOLD BANK 2
- P2002 DIESEL PARTICULATE FILTER EFFICIENCY BELOW THRESHOLD BANK 1
- P2003 DIESEL PARTICULATE FILTER EFFICIENCY BELOW THRESHOLD BANK 2
- P2004 INTAKE MANIFOLD RUNNER CONTROL STUCK OPEN BANK 1
- P2005 INTAKE MANIFOLD RUNNER CONTROL STUCK OPEN BANK 2
- P2006 INTAKE MANIFOLD RUNNER CONTROL STUCK CLOSED BANK 1
- P2007 INTAKE MANIFOLD RUNNER CONTROL STUCK CLOSED BANK 2
- P2008 INTAKE MANIFOLD RUNNER CONTROL CIRCUIT/OPEN BANK 1
- P2009 INTAKE MANIFOLD RUNNER CONTROL CIRCUIT LOW BANK 1

- P200A INTAKE MANIFOLD RUNNER PERFORMANCE BANK 1
- P200B INTAKE MANIFOLD RUNNER PERFORMANCE BANK 2
- P200C DIESEL PARTICULATE FILTER OVER TEMPERATURE BANK 1
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- P200E CATALYST SYSTEM OVER TEMPERATURE BANK 1
- P200F CATALYST SYSTEM OVER TEMPERATURE BANK 2
- P2010 INTAKE MANIFOLD RUNNER CONTROL CIRCUIT HIGH BANK 1
- P2011 INTAKE MANIFOLD RUNNER CONTROL CIRCUIT/OPEN BANK 2
- P2012 INTAKE MANIFOLD RUNNER CONTROL CIRCUIT LOW BANK 2
- P2013 INTAKE MANIFOLD RUNNER CONTROL CIRCUIT HIGH BANK 2
- P2014 INTAKE MANIFOLD RUNNER POSITION SENSOR/SWITCH CIRCUIT BANK 1
- P2015 INTAKE MANIFOLD RUNNER POSITION SENSOR/SWITCH CIRCUIT RANGE/PERFORMANCE BANK 1
- P2016 INTAKE MANIFOLD RUNNER POSITION SENSOR/SWITCH CIRCUIT LOW BANK 1
- P2017 INTAKE MANIFOLD RUNNER POSITION SENSOR/SWITCH CIRCUIT HIGH BANK 1
- P2018 INTAKE MANIFOLD RUNNER POSITION SENSOR/SWITCH CIRCUIT INTERMITTENT BANK 1
- P2019 INTAKE MANIFOLD RUNNER POSITION SENSOR/SWITCH CIRCUIT BANK 2
- P201A REDUCTANT INJECTION VALVE CIRCUIT RANGE/PERFORMANCE BANK 2 UNIT 1
- P2020 INTAKE MANIFOLD RUNNER POSITION SENSOR/SWITCH CIRCUIT RANGE/PERFORMANCE BANK 2
- P2021 INTAKE MANIFOLD RUNNER POSITION SENSOR/SWITCH CIRCUIT LOW BANK 2
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- P2022 INTAKE MANIFOLD RUNNER POSITION SENSOR/SWITCH CIRCUIT HIGH BANK 2
- P2023 INTAKE MANIFOLD RUNNER POSITION SENSOR/SWITCH CIRCUIT INTERMITTENT BANK 2
- P2024 EVAPORATIVE EMISSIONS (EVAP) FUEL VAPOR TEMPERATURE SENSOR CIRCUIT
- P2025 EVAPORATIVE EMISSIONS (EVAP) FUEL VAPOR TEMPERATURE SENSOR PERFORMANCE
- P2026 EVAPORATIVE EMISSIONS (EVAP) FUEL VAPOR TEMPERATURE SENSOR CIRCUIT LOW VOLTAGE
- P2027 EVAPORATIVE EMISSIONS (EVAP) FUEL VAPOR TEMPERATURE SENSOR CIRCUIT HIGH VOLTAGE
- P2028 EVAPORATIVE EMISSIONS (EVAP) FUEL VAPOR TEMPERATURE SENSOR CIRCUIT INTERMITTENT
- P2029 FUEL FIRED HEATER DISABLED
- P202A REDUCTANT TANK HEATER CONTROL CIRCUIT/OPEN
- P202B REDUCTANT TANK HEATER CONTROL CIRCUIT LOW
- P202C REDUCTANT TANK HEATER CONTROL CIRCUIT HIGH
- P202D REDUCTANT LEAKAGE
- P202E REDUCTANT INJECTION VALVE CIRCUIT RANGE/PERFORMANCE BANK 1 UNIT 1
- P202F REDUCTANT/REGENERATION SUPPLY CONTROL CIRCUIT RANGE/PERFORMANCE
- P2030 FUEL FIRED HEATER PERFORMANCE
- P2031 EXHAUST GAS TEMPERATURE SENSOR CIRCUIT BANK 1 SENSOR 2
- P2032 EXHAUST GAS TEMPERATURE SENSOR CIRCUIT LOW BANK 1 SENSOR 2
- P2033 EXHAUST GAS TEMPERATURE SENSOR CIRCUIT HIGH BANK 1 SENSOR 2
- P2034 EXHAUST GAS TEMPERATURE SENSOR CIRCUIT BANK 2 SENSOR 2
- P2035 EXHAUST GAS TEMPERATURE SENSOR CIRCUIT LOW BANK 2 SENSOR 2
- P2036 EXHAUST GAS TEMPERATURE SENSOR CIRCUIT HIGH BANK 2 SENSOR 2
- P2037 REDUCTANT INJECTION AIR PRESSURE SENSOR "A" CIRCUIT
- P2038 REDUCTANT INJECTION AIR PRESSURE SENSOR "A" CIRCUIT RANGE/PERFORMANCE
- P2039 REDUCTANT INJECTION AIR PRESSURE SENSOR "A" CIRCUIT LOW

- P203A REDUCTANT LEVEL SENSOR CIRCUIT
- P203B REDUCTANT LEVEL SENSOR CIRCUIT RANGE/PERFORMANCE
- P203C REDUCTANT LEVEL SENSOR CIRCUIT LOW
- P203D REDUCTANT LEVEL SENSOR CIRCUIT HIGH
- P203E REDUCTANT LEVEL SENSOR CIRCUIT INTERMITTENT/ERRATIC
- P203F REDUCTANT LEVEL TOO LOW
- P2040 REDUCTANT INJECTION AIR PRESSURE SENSOR "A" CIRCUIT HIGH
- P2041 REDUCTANT INJECTION AIR PRESSURE SENSOR "A" CIRCUIT INTERMITTENT
- P2042 REDUCTANT TEMPERATURE SENSOR CIRCUIT
- P2043 REDUCTANT TEMPERATURE SENSOR CIRCUIT RANGE/PERFORMANCE
- P2044 REDUCTANT TEMPERATURE SENSOR CIRCUIT LOW
- P2045 REDUCTANT TEMPERATURE SENSOR CIRCUIT HIGH
- P2046 REDUCTANT TEMPERATURE SENSOR CIRCUIT INTERMITTENT
- P2047 REDUCTANT INJECTION VALVE CIRCUIT/OPEN BANK 1 UNIT 1
- P2048 REDUCTANT INJECTION VALVE CIRCUIT LOW BANK 1 UNIT 1
- P2049 REDUCTANT INJECTION VALVE CIRCUIT HIGH BANK 1 UNIT 1
- P204A REDUCTANT PRESSURE SENSOR CIRCUIT
- P204B REDUCTANT PRESSURE SENSOR CIRCUIT RANGE/PERFORMANCE
- P204C REDUCTANT PRESSURE SENSOR CIRCUIT LOW
- P204D REDUCTANT PRESSURE SENSOR CIRCUIT HIGH
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- P204E REDUCTANT PRESSURE SENSOR CIRCUIT INTERMITTENT/ERRATIC
- P204F REDUCTANT SYSTEM PERFORMANCE BANK 1
- P2050 REDUCTANT INJECTION VALVE CIRCUIT/OPEN BANK 2 UNIT 1
- P2051 REDUCTANT INJECTION VALVE CIRCUIT LOW BANK 2 UNIT 1
- P2052 REDUCTANT INJECTION VALVE CIRCUIT HIGH BANK 2 UNIT 1
- P2053 REDUCTANT INJECTION VALVE CIRCUIT/OPEN BANK 1 UNIT 2
- P2054 REDUCTANT INJECTION VALVE CIRCUIT LOW BANK 1 UNIT 2
- P2055 REDUCTANT INJECTION VALVE CIRCUIT HIGH BANK 1 UNIT 2
- P2056 REDUCTANT INJECTION VALVE CIRCUIT/OPEN BANK 2 UNIT 2
- P2057 REDUCTANT INJECTION VALVE CIRCUIT LOW BANK 2 UNIT 2
- P2058 REDUCTANT INJECTION VALVE CIRCUIT HIGH BANK 2 UNIT 2
- P2059 REDUCTANT INJECTION AIR PUMP CONTROL CIRCUIT/OPEN
- P205A REDUCTANT TANK TEMPERATURE SENSOR CIRCUIT
- P205B REDUCTANT TANK TEMPERATURE SENSOR CIRCUIT RANGE/PERFORMANCE
- P205C REDUCTANT TANK TEMPERATURE SENSOR CIRCUIT LOW
- P205D REDUCTANT TANK TEMPERATURE SENSOR CIRCUIT HIGH
- P205E REDUCTANT TANK TEMPERATURE SENSOR CIRCUIT INTERMITTENT/ERRATIC
- P205F REDUCTANT SYSTEM PERFORMANCE BANK 2
- P2060 REDUCTANT INJECTION AIR PUMP CONTROL CIRCUIT LOW
- P2061 REDUCTANT INJECTION AIR PUMP CONTROL CIRCUIT HIGH
- P2062 REDUCTANT/REGENERATION SUPPLY CONTROL CIRCUIT/OPEN
- P2063 REDUCTANT/REGENERATION SUPPLY CONTROL CIRCUIT LOW
- P2064 REDUCTANT/REGENERATION SUPPLY CONTROL CIRCUIT HIGH
- P2065 FUEL LEVEL SENSOR "B" CIRCUIT
- P2066 FUEL LEVEL SENSOR "B" PERFORMANCE
- P2067 FUEL LEVEL SENSOR "B" CIRCUIT LOW
- P2068 FUEL LEVEL SENSOR "B" CIRCUIT HIGH
- P2069 FUEL LEVEL SENSOR "B" CIRCUIT INTERMITTENT

- P206A REDUCTANT QUALITY SENSOR CIRCUIT
- P206B REDUCTANT QUALITY SENSOR CIRCUIT RANGE/PERFORMANCE
- P206C REDUCTANT QUALITY SENSOR CIRCUIT LOW
- P206D REDUCTANT QUALITY SENSOR CIRCUIT HIGH
- P206E INTAKE MANIFOLD TUNING (IMT) VALVE STUCK OPEN BANK 2
- P206F INTAKE MANIFOLD TUNING (IMT) VALVE STUCK CLOSED BANK 2
- P2070 INTAKE MANIFOLD TUNING (IMT) VALVE STUCK OPEN BANK 1
- P2071 INTAKE MANIFOLD TUNING (IMT) VALVE STUCK CLOSED BANK 1
- P2072 THROTTLE ACTUATOR CONTROL SYSTEM - ICE BLOCKAGE
- P2073 MANIFOLD ABSOLUTE PRESSURE/MASS AIR FLOW - THROTTLE POSITION CORRELATION AT IDLE
- P2074 MANIFOLD ABSOLUTE PRESSURE/MASS AIR FLOW - THROTTLE POSITION CORRELATION AT HIGHER LOAD
- P2075 INTAKE MANIFOLD TUNING (IMT) VALVE POSITION SENSOR/SWITCH CIRCUIT BANK 1
- P2076 INTAKE MANIFOLD TUNING (IMT) VALVE POSITION SENSOR/SWITCH CIRCUIT RANGE/PERFORMANCE BANK 1
- P2077 INTAKE MANIFOLD TUNING (IMT) VALVE POSITION SENSOR/SWITCH CIRCUIT LOW BANK 1
- P2078 INTAKE MANIFOLD TUNING (IMT) VALVE POSITION SENSOR/SWITCH CIRCUIT HIGH BANK 1
- P2079 INTAKE MANIFOLD TUNING (IMT) VALVE POSITION SENSOR/SWITCH CIRCUIT INTERMITTENT BANK 1
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- P207A INTAKE MANIFOLD TUNING (IMT) VALVE POSITION SENSOR/SWITCH CIRCUIT BANK 2
- P207B INTAKE MANIFOLD TUNING (IMT) VALVE POSITION SENSOR/SWITCH CIRCUIT RANGE/PERFORMANCE BANK 2
- P207C INTAKE MANIFOLD TUNING (IMT) VALVE POSITION SENSOR/SWITCH CIRCUIT LOW BANK 2
- P207D INTAKE MANIFOLD TUNING (IMT) VALVE POSITION SENSOR/SWITCH CIRCUIT HIGH BANK 2
- P207E INTAKE MANIFOLD TUNING (IMT) VALVE POSITION SENSOR/SWITCH CIRCUIT INTERMITTENT BANK 2
- P207F REDUCTANT QUALITY PERFORMANCE
- P2080 EXHAUST GAS TEMPERATURE SENSOR CIRCUIT RANGE/PERFORMANCE BANK 1 SENSOR 1
- P2081 EXHAUST GAS TEMPERATURE SENSOR CIRCUIT INTERMITTENT BANK 1 SENSOR 1
- P2082 EXHAUST GAS TEMPERATURE SENSOR CIRCUIT RANGE/PERFORMANCE BANK 2 SENSOR 1
- P2083 EXHAUST GAS TEMPERATURE SENSOR CIRCUIT INTERMITTENT BANK 2 SENSOR 1
- P2084 EXHAUST GAS TEMPERATURE SENSOR CIRCUIT RANGE/PERFORMANCE BANK 1 SENSOR 2
- P2085 EXHAUST GAS TEMPERATURE SENSOR CIRCUIT INTERMITTENT BANK 1 SENSOR 2
- P2086 EXHAUST GAS TEMPERATURE SENSOR CIRCUIT RANGE/PERFORMANCE BANK 2 SENSOR 2
- P2087 EXHAUST GAS TEMPERATURE SENSOR CIRCUIT INTERMITTENT BANK 2 SENSOR 2
- P2088 "A" CAMSHAFT POSITION ACTUATOR CONTROL CIRCUIT LOW BANK 1
- P2089 "A" CAMSHAFT POSITION ACTUATOR CONTROL CIRCUIT HIGH BANK 1
- P208A REDUCTANT PUMP CONTROL CIRCUIT/OPEN
- P208B REDUCTANT PUMP CONTROL RANGE/PERFORMANCE
- P208C REDUCTANT PUMP CONTROL CIRCUIT LOW
- P208D REDUCTANT PUMP CONTROL CIRCUIT HIGH
- P208E REDUCTANT INJECTION VALVE STUCK CLOSED BANK 1 UNIT 1
- P208F REDUCTANT INJECTION VALVE STUCK CLOSED BANK 2 UNIT 1
- P2090 "B" CAMSHAFT POSITION ACTUATOR CONTROL CIRCUIT LOW BANK 1
- P2091 "B" CAMSHAFT POSITION ACTUATOR CONTROL CIRCUIT HIGH BANK 1
- P2092 "A" CAMSHAFT POSITION ACTUATOR CONTROL CIRCUIT LOW BANK 2
- P2093 "A" CAMSHAFT POSITION ACTUATOR CONTROL CIRCUIT HIGH BANK 2
- P2094 "B" CAMSHAFT POSITION ACTUATOR CONTROL CIRCUIT LOW BANK 2

- P2095 "B" CAMSHAFT POSITION ACTUATOR CONTROL CIRCUIT HIGH BANK 2
- P2096 POST CATALYST FUEL TRIM SYSTEM TOO LEAN BANK 1
- P2097 POST CATALYST FUEL TRIM SYSTEM TOO RICH BANK 1
- P2098 POST CATALYST FUEL TRIM SYSTEM TOO LEAN BANK 2
- P2099 POST CATALYST FUEL TRIM SYSTEM TOO RICH BANK 2
- P209A REDUCTANT INJECTION AIR PRESSURE SENSOR "B" CIRCUIT
- P209B REDUCTANT INJECTION AIR PRESSURE SENSOR "B" CIRCUIT RANGE/PERFORMANCE
- P209C REDUCTANT INJECTION AIR PRESSURE SENSOR "B" CIRCUIT LOW
- P209D REDUCTANT INJECTION AIR PRESSURE SENSOR "B" CIRCUIT HIGH
- P209E REDUCTANT INJECTION AIR PRESSURE SENSOR "A"/"B" CORRELATION
- P209F REDUCTANT TANK HEATER CONTROL CIRCUIT PERFORMANCE
- P20A0 REDUCTANT PURGE CONTROL VALVE CIRCUIT /OPEN
- P20A1 REDUCTANT PURGE CONTROL VALVE PERFORMANCE
- P20A2 REDUCTANT PURGE CONTROL VALVE CIRCUIT LOW
- P20A3 REDUCTANT PURGE CONTROL VALVE CIRCUIT HIGH
- P20A4 REDUCTANT PURGE CONTROL VALVE STUCK OPEN
- P20A5 REDUCTANT PURGE CONTROL VALVE STUCK CLOSED
- P20A6 REDUCTANT INJECTION AIR PRESSURE CONTROL VALVE CIRCUIT/OPEN
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- P20A7 REDUCTANT INJECTION AIR PRESSURE CONTROL VALVE PERFORMANCE
- P20A8 REDUCTANT INJECTION AIR PRESSURE CONTROL VALVE CIRCUIT LOW
- P20A9 REDUCTANT INJECTION AIR PRESSURE CONTROL VALVE CIRCUIT HIGH
- P20AA REDUCTANT INJECTION AIR PRESSURE CONTROL VALVE STUCK OPEN
- P20AB REDUCTANT INJECTION AIR PRESSURE CONTROL VALVE STUCK CLOSED
- P20AC REDUCTANT METERING UNIT TEMPERATURE SENSOR CIRCUIT
- P20AD REDUCTANT METERING UNIT TEMPERATURE SENSOR CIRCUIT RANGE/PERFORMANCE
- P20AE REDUCTANT METERING UNIT TEMPERATURE SENSOR CIRCUIT LOW
- P20AF REDUCTANT METERING UNIT TEMPERATURE SENSOR CIRCUIT HIGH
- P20B0 REDUCTANT METERING UNIT TEMPERATURE SENSOR CIRCUIT INTERMITTENT/ERRATIC
- P20B1 REDUCTANT HEATER COOLANT CONTROL VALVE CIRCUIT/OPEN
- P20B2 REDUCTANT HEATER COOLANT CONTROL VALVE PERFORMANCE
- P20B3 REDUCTANT HEATER COOLANT CONTROL VALVE CIRCUIT LOW
- P20B4 REDUCTANT HEATER COOLANT CONTROL VALVE CIRCUIT HIGH
- P20B5 REDUCTANT METERING UNIT HEATER CONTROL CIRCUIT/OPEN
- P20B6 REDUCTANT METERING UNIT HEATER CONTROL CIRCUIT PERFORMANCE
- P20B7 REDUCTANT METERING UNIT HEATER CONTROL CIRCUIT LOW
- P20B8 REDUCTANT METERING UNIT HEATER CONTROL CIRCUIT HIGH
- P20B9 REDUCTANT HEATER "A" CONTROL CIRCUIT/OPEN
- P20BA REDUCTANT HEATER "A" CONTROL CIRCUIT PERFORMANCE
- P20BB REDUCTANT HEATER "A" CONTROL CIRCUIT LOW
- P20BC REDUCTANT HEATER "A" CONTROL CIRCUIT HIGH
- P20BD REDUCTANT HEATER "B" CONTROL CIRCUIT/OPEN
- P20BE REDUCTANT HEATER "B" CONTROL CIRCUIT PERFORMANCE
- P20BF REDUCTANT HEATER "B" CONTROL CIRCUIT LOW
- P20C0 REDUCTANT HEATER "B" CONTROL CIRCUIT HIGH
- P20C1 REDUCTANT HEATER "C" CONTROL CIRCUIT/OPEN
- P20C2 REDUCTANT HEATER "C" CONTROL CIRCUIT PERFORMANCE
- P20C3 REDUCTANT HEATER "C" CONTROL CIRCUIT LOW
- P20C4 REDUCTANT HEATER "C" CONTROL CIRCUIT HIGH

- P20C5 REDUCTANT HEATER "D" CONTROL CIRCUIT/OPEN
- P20C6 REDUCTANT HEATER "D" CONTROL CIRCUIT PERFORMANCE
- P20C7 REDUCTANT HEATER "D" CONTROL CIRCUIT LOW
- P20C8 REDUCTANT HEATER "D" CONTROL CIRCUIT HIGH
- P20C9 REDUCTANT CONTROL MODULE REQUESTED MIL ILLUMINATION
- P20CA REDUCTANT INJECTION AIR PRESSURE LEAKAGE
- P20CB EXHAUST AFTERTREATMENT FUEL INJECTOR "A" CONTROL CIRCUIT/OPEN
- P20CC EXHAUST AFTERTREATMENT FUEL INJECTOR "A" CONTROL PERFORMANCE
- P20CD EXHAUST AFTERTREATMENT FUEL INJECTOR "A" CONTROL CIRCUIT LOW
- P20CE EXHAUST AFTERTREATMENT FUEL INJECTOR "A" CONTROL CIRCUIT HIGH
- P20CF EXHAUST AFTERTREATMENT FUEL INJECTOR "A" STUCK OPEN
- P20D0 EXHAUST AFTERTREATMENT FUEL INJECTOR "A" STUCK CLOSED
- P20D1 EXHAUST AFTERTREATMENT FUEL INJECTOR "B" CONTROL CIRCUIT/OPEN
- P20D2 EXHAUST AFTERTREATMENT FUEL INJECTOR "B" CONTROL PERFORMANCE
- P20D3 EXHAUST AFTERTREATMENT FUEL INJECTOR "B" CONTROL CIRCUIT LOW
- P20D4 EXHAUST AFTERTREATMENT FUEL INJECTOR "B" CONTROL CIRCUIT HIGH
- P20D5 EXHAUST AFTERTREATMENT FUEL INJECTOR "B" STUCK OPEN
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- P20D6 EXHAUST AFTERTREATMENT FUEL INJECTOR "B" STUCK CLOSED
- P20D7 EXHAUST AFTERTREATMENT FUEL SUPPLY CONTROL CIRCUIT/OPEN
- P20D8 EXHAUST AFTERTREATMENT FUEL SUPPLY CONTROL PERFORMANCE
- P20D9 EXHAUST AFTERTREATMENT FUEL SUPPLY CONTROL CIRCUIT LOW
- P20DA EXHAUST AFTERTREATMENT FUEL SUPPLY CONTROL CIRCUIT HIGH
- P20DB EXHAUST AFTERTREATMENT FUEL SUPPLY CONTROL STUCK OPEN
- P20DC EXHAUST AFTERTREATMENT FUEL SUPPLY CONTROL STUCK CLOSED
- P20DD EXHAUST AFTERTREATMENT FUEL PRESSURE SENSOR CIRCUIT
- P20DE EXHAUST AFTERTREATMENT FUEL PRESSURE SENSOR CIRCUIT RANGE/PERFORMANCE
- P20DF EXHAUST AFTERTREATMENT FUEL PRESSURE SENSOR CIRCUIT LOW
- P20E0 EXHAUST AFTERTREATMENT FUEL PRESSURE SENSOR CIRCUIT HIGH
- P20E1 EXHAUST AFTERTREATMENT FUEL PRESSURE SENSOR CIRCUIT INTERMITTENT/ERRATIC
- P20E2 EXHAUST GAS TEMPERATURE SENSOR 1/2 CORRELATION BANK 1
- P20E3 EXHAUST GAS TEMPERATURE SENSOR 1/3 CORRELATION BANK 1
- P20E4 EXHAUST GAS TEMPERATURE SENSOR 2/3 CORRELATION BANK 1
- P20E5 EXHAUST GAS TEMPERATURE SENSOR 1/2 CORRELATION BANK 2
- P20E6 REDUCTANT INJECTION AIR PRESSURE TOO LOW
- P20E7 REDUCTANT INJECTION AIR PRESSURE TOO HIGH
- P20E8 REDUCTANT PRESSURE TOO LOW
- P20E9 REDUCTANT PRESSURE TOO HIGH
- P20EA REDUCTANT CONTROL MODULE POWER RELAY DE-ENERGIZED PERFORMANCE - TOO EARLY
- P20EB REDUCTANT CONTROL MODULE POWER RELAY DE-ENERGIZED PERFORMANCE - TOO LATE
- P20EC SCR NOX CATALYST - OVER TEMPERATURE BANK 1
- P20ED SCR NOX PRE-CATALYST - OVER TEMPERATURE BANK 1
- P20EE SCR NOX CATALYST EFFICIENCY BELOW THRESHOLD BANK 1
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- P20F0 SCR NOX CATALYST - OVER TEMPERATURE BANK 2
- P20F1 SCR NOX PRE-CATALYST - OVER TEMPERATURE BANK 2
- P20F2 SCR NOX CATALYST EFFICIENCY BELOW THRESHOLD BANK 2
- P20F3 SCR NOX PRE- CATALYST EFFICIENCY BELOW THRESHOLD BANK 2
- P20F4 REDUCTANT CONSUMPTION TOO LOW

- P20F5 REDUCTANT CONSUMPTION TOO HIGH
- P20F6 REDUCTANT INJECTION VALVE STUCK OPEN BANK 1 UNIT 1
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- P2100 THROTTLE ACTUATOR "A" CONTROL MOTOR CIRCUIT/OPEN
- P2101 THROTTLE ACTUATOR "A" CONTROL MOTOR CIRCUIT RANGE/PERFORMANCE
- P2102 THROTTLE ACTUATOR "A" CONTROL MOTOR CIRCUIT LOW
- P2103 THROTTLE ACTUATOR "A" CONTROL MOTOR CIRCUIT HIGH
- P2104 THROTTLE ACTUATOR CONTROL SYSTEM - FORCED IDLE
- P2105 THROTTLE ACTUATOR CONTROL SYSTEM - FORCED ENGINE SHUTDOWN
- P2106 THROTTLE ACTUATOR CONTROL SYSTEM - FORCED LIMITED POWER
- P2107 THROTTLE ACTUATOR CONTROL MODULE PROCESSOR
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- P2109 THROTTLE/PEDAL POSITION SENSOR "A" MINIMUM STOP PERFORMANCE
- P210A THROTTLE ACTUATOR "B" CONTROL MOTOR CIRCUIT/OPEN
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- P210D THROTTLE ACTUATOR "B" CONTROL MOTOR CIRCUIT HIGH
- P210E THROTTLE/PEDAL POSITION SENSOR/SWITCH "C"/"F" VOLTAGE CORRELATION
- P2110 THROTTLE ACTUATOR CONTROL SYSTEM - FORCED LIMITED RPM
- P2111 THROTTLE ACTUATOR CONTROL SYSTEM - STUCK OPEN
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- P2118 THROTTLE ACTUATOR CONTROL MOTOR CURRENT RANGE/PERFORMANCE
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- P2124 THROTTLE/PEDAL POSITION SENSOR/SWITCH "D" CIRCUIT INTERMITTENT
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- P2126 THROTTLE/PEDAL POSITION SENSOR/SWITCH "E" CIRCUIT RANGE/PERFORMANCE
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- P2129 THROTTLE/PEDAL POSITION SENSOR/SWITCH "E" CIRCUIT INTERMITTENT
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- P2131 THROTTLE/PEDAL POSITION SENSOR/SWITCH "F" CIRCUIT RANGE/PERFORMANCE
- P2132 THROTTLE/PEDAL POSITION SENSOR/SWITCH "F" CIRCUIT LOW
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- P2135 THROTTLE/PEDAL POSITION SENSOR/SWITCH "A"/"B" VOLTAGE CORRELATION
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- P213A EXHAUST GAS RECIRCULATION THROTTLE CONTROL CIRCUIT "B" /OPEN
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- P213E FUEL INJECTION SYSTEM FAULT - FORCED ENGINE SHUTDOWN
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- P2140 THROTTLE/PEDAL POSITION SENSOR/SWITCH "E"/"F" VOLTAGE CORRELATION
- P2141 EXHAUST GAS RECIRCULATION THROTTLE CONTROL CIRCUIT "A" LOW
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- P2148 FUEL INJECTOR GROUP "A" SUPPLY VOLTAGE CIRCUIT HIGH
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- P2153 FUEL INJECTOR GROUP "C" SUPPLY VOLTAGE CIRCUIT LOW
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- P2155 FUEL INJECTOR GROUP "D" SUPPLY VOLTAGE CIRCUIT/OPEN
- P2156 FUEL INJECTOR GROUP "D" SUPPLY VOLTAGE CIRCUIT LOW
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- P215A VEHICLE SPEED - WHEEL SPEED CORRELATION
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- P2161 VEHICLE SPEED SENSOR "B" INTERMITTENT/ERRATIC/HIGH
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- P2163 THROTTLE/PEDAL POSITION SENSOR "A" MAXIMUM STOP PERFORMANCE
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- P2167 THROTTLE/PEDAL POSITION SENSOR "E" MAXIMUM STOP PERFORMANCE
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- P216A FUEL INJECTOR GROUP "E" SUPPLY VOLTAGE CIRCUIT/OPEN
- P216B FUEL INJECTOR GROUP "E" SUPPLY VOLTAGE CIRCUIT LOW
- P216C FUEL INJECTOR GROUP "E" SUPPLY VOLTAGE CIRCUIT HIGH
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- P216E FUEL INJECTOR GROUP "F" SUPPLY VOLTAGE CIRCUIT LOW
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- P2172 THROTTLE ACTUATOR CONTROL SYSTEM - SUDDEN HIGH AIR FLOW DETECTED
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- P2190 SYSTEM TOO RICH AT IDLE BANK 2
- P2191 SYSTEM TOO LEAN AT HIGHER LOAD BANK 1
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- P2202 NOx SENSOR CIRCUIT LOW BANK 1
- P2203 NOx SENSOR CIRCUIT HIGH BANK 1
- P2204 NOx SENSOR CIRCUIT INTERMITTENT BANK 1
- P2205 NOx SENSOR HEATER CONTROL CIRCUIT/OPEN BANK 1
- P2206 NOx SENSOR HEATER CONTROL CIRCUIT LOW BANK 1
- P2207 NOx SENSOR HEATER CONTROL CIRCUIT HIGH BANK 1
- P2208 NOx SENSOR HEATER SENSE CIRCUIT BANK 1
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- P2210 NOx SENSOR HEATER SENSE CIRCUIT LOW BANK 1
- P2211 NOx SENSOR HEATER SENSE CIRCUIT HIGH BANK 1
- P2212 NOx SENSOR HEATER SENSE CIRCUIT INTERMITTENT BANK 1
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- P2215 NOx SENSOR CIRCUIT LOW BANK 2
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- P2219 NOx SENSOR HEATER CONTROL CIRCUIT LOW BANK 2
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- P2223 NOx SENSOR HEATER SENSE CIRCUIT LOW BANK 2
- P2224 NOx SENSOR HEATER SENSE CIRCUIT HIGH BANK 2
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- P222A BAROMETRIC PRESSURE SENSOR "B" CIRCUIT
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- P222C BAROMETRIC PRESSURE SENSOR "B" CIRCUIT LOW
- P222D BAROMETRIC PRESSURE SENSOR "B" CIRCUIT HIGH
- P222E BAROMETRIC PRESSURE SENSOR "B" CIRCUIT INTERMITTENT/ERRATIC
- P222F BAROMETRIC PRESSURE SENSOR "A"/"B" CORRELATION
- P2230 BAROMETRIC PRESSURE SENSOR "A" CIRCUIT INTERMITTENT/ERRATIC
- P2231 O2 SENSOR SIGNAL CIRCUIT SHORTED TO HEATER CIRCUIT BANK 1 SENSOR 1
- P2232 O2 SENSOR SIGNAL CIRCUIT SHORTED TO HEATER CIRCUIT BANK 1 SENSOR 2
- P2233 O2 SENSOR SIGNAL CIRCUIT SHORTED TO HEATER CIRCUIT BANK 1 SENSOR 3
- P2234 O2 SENSOR SIGNAL CIRCUIT SHORTED TO HEATER CIRCUIT BANK 2 SENSOR 1
- P2235 O2 SENSOR SIGNAL CIRCUIT SHORTED TO HEATER CIRCUIT BANK 2 SENSOR 2
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- P2237 O2 SENSOR POSITIVE CURRENT CONTROL CIRCUIT/OPEN BANK 1 SENSOR 1
- P2238 O2 SENSOR POSITIVE CURRENT CONTROL CIRCUIT LOW BANK 1 SENSOR 1
- P2239 O2 SENSOR POSITIVE CURRENT CONTROL CIRCUIT HIGH BANK 1 SENSOR 1
- P2240 O2 SENSOR POSITIVE CURRENT CONTROL CIRCUIT/OPEN BANK 2 SENSOR 1
- P2241 O2 SENSOR POSITIVE CURRENT CONTROL CIRCUIT LOW BANK 2 SENSOR 1
- P2242 O2 SENSOR POSITIVE CURRENT CONTROL CIRCUIT HIGH BANK 2 SENSOR 1
- P2243 O2 SENSOR REFERENCE VOLTAGE CIRCUIT/OPEN BANK 1 SENSOR 1
- P2244 O2 SENSOR REFERENCE VOLTAGE PERFORMANCE BANK 1 SENSOR 1
- P2245 O2 SENSOR REFERENCE VOLTAGE CIRCUIT LOW BANK 1 SENSOR 1
- P2246 O2 SENSOR REFERENCE VOLTAGE CIRCUIT HIGH BANK 1 SENSOR 1
- P2247 O2 SENSOR REFERENCE VOLTAGE CIRCUIT/OPEN BANK 2 SENSOR 1
- P2248 O2 SENSOR REFERENCE VOLTAGE PERFORMANCE BANK 2 SENSOR 1
- P2249 O2 SENSOR REFERENCE VOLTAGE CIRCUIT LOW BANK 2 SENSOR 1
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- P2251 O2 SENSOR NEGATIVE CURRENT CONTROL CIRCUIT/OPEN BANK 1 SENSOR 1

- P2252 O2 SENSOR NEGATIVE CURRENT CONTROL CIRCUIT LOW BANK 1 SENSOR 1
- P2253 O2 SENSOR NEGATIVE CURRENT CONTROL CIRCUIT HIGH BANK 1 SENSOR 1
- P2254 O2 SENSOR NEGATIVE CURRENT CONTROL CIRCUIT/OPEN BANK 2 SENSOR 1
- P2255 O2 SENSOR NEGATIVE CURRENT CONTROL CIRCUIT LOW BANK 2 SENSOR 1
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- P2257 SECONDARY AIR INJECTION SYSTEM CONTROL "A" CIRCUIT LOW
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- P2264 WATER IN FUEL SENSOR CIRCUIT
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- P2266 WATER IN FUEL SENSOR CIRCUIT LOW
- P2267 WATER IN FUEL SENSOR CIRCUIT HIGH
- P2268 WATER IN FUEL SENSOR CIRCUIT INTERMITTENT
- P2269 WATER IN FUEL CONDITION
- P226A WATER IN FUEL LAMP CONTROL CIRCUIT
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- P2272 O2 SENSOR SIGNAL BIASED/STUCK LEAN BANK 2 SENSOR 2
- P2273 O2 SENSOR SIGNAL BIASED/STUCK RICH BANK 2 SENSOR 2
- P2274 O2 SENSOR SIGNAL BIASED/STUCK LEAN BANK 1 SENSOR 3
- P2275 O2 SENSOR SIGNAL BIASED/STUCK RICH BANK 1 SENSOR 3
- P2276 O2 SENSOR SIGNAL BIASED/STUCK LEAN BANK 2 SENSOR 3
- P2277 O2 SENSOR SIGNAL BIASED/STUCK RICH BANK 2 SENSOR 3
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- P2285 INJECTOR CONTROL PRESSURE SENSOR CIRCUIT LOW
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- P2288 INJECTOR CONTROL PRESSURE TOO HIGH
- P2289 INJECTOR CONTROL PRESSURE TOO HIGH - ENGINE OFF
- P228A FUEL PRESSURE REGULATOR 1 - FORCED ENGINE SHUTDOWN
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- P228C FUEL PRESSURE REGULATOR 1 EXCEEDED CONTROL LIMITS - PRESSURE TOO LOW
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- P228E FUEL PRESSURE REGULATOR 1 EXCEEDED LEARNING LIMITS - TOO LOW
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- P2290 INJECTOR CONTROL PRESSURE TOO LOW
- P2291 INJECTOR CONTROL PRESSURE TOO LOW - ENGINE CRANKING

- P2292 INJECTOR CONTROL PRESSURE ERRATIC
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- P2299 BRAKE PEDAL POSITION/ACCELERATOR PEDAL POSITION INCOMPATIBLE
- P229A FUEL PRESSURE REGULATOR 2 EXCEEDED CONTROL LIMITS - PRESSURE TOO LOW
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- P229D FUEL PRESSURE REGULATOR 2 EXCEEDED LEARNING LIMITS - TOO HIGH
- P2300 IGNITION COIL "A" PRIMARY CONTROL CIRCUIT LOW
- P2301 IGNITION COIL "A" PRIMARY CONTROL CIRCUIT HIGH
- P2302 IGNITION COIL "A" SECONDARY CIRCUIT
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- P2304 IGNITION COIL "B" PRIMARY CONTROL CIRCUIT HIGH
- P2305 IGNITION COIL "B" SECONDARY CIRCUIT
- P2306 IGNITION COIL "C" PRIMARY CONTROL CIRCUIT LOW
- P2307 IGNITION COIL "C" PRIMARY CONTROL CIRCUIT HIGH
- P2308 IGNITION COIL "C" SECONDARY CIRCUIT
- P2309 IGNITION COIL "D" PRIMARY CONTROL CIRCUIT LOW
- P2310 IGNITION COIL "D" PRIMARY CONTROL CIRCUIT HIGH
- P2311 IGNITION COIL "D" SECONDARY CIRCUIT
- P2312 IGNITION COIL "E" PRIMARY CONTROL CIRCUIT LOW
- P2313 IGNITION COIL "E" PRIMARY CONTROL CIRCUIT HIGH
- P2314 IGNITION COIL "E" SECONDARY CIRCUIT
- P2315 IGNITION COIL "F" PRIMARY CONTROL CIRCUIT LOW
- P2316 IGNITION COIL "F" PRIMARY CONTROL CIRCUIT HIGH
- P2317 IGNITION COIL "F" SECONDARY CIRCUIT
- P2318 IGNITION COIL "G" PRIMARY CONTROL CIRCUIT LOW
- P2319 IGNITION COIL "G" PRIMARY CONTROL CIRCUIT HIGH
- P2320 IGNITION COIL "G" SECONDARY CIRCUIT
- P2321 IGNITION COIL "H" PRIMARY CONTROL CIRCUIT LOW
- P2322 IGNITION COIL "H" PRIMARY CONTROL CIRCUIT HIGH
- P2323 IGNITION COIL "H" SECONDARY CIRCUIT
- P2324 IGNITION COIL "I" PRIMARY CONTROL CIRCUIT LOW
- P2325 IGNITION COIL "I" PRIMARY CONTROL CIRCUIT HIGH
- P2326 IGNITION COIL "I" SECONDARY CIRCUIT
- P2327 IGNITION COIL "J" PRIMARY CONTROL CIRCUIT LOW
- P2328 IGNITION COIL "J" PRIMARY CONTROL CIRCUIT HIGH
- P2329 IGNITION COIL "J" SECONDARY CIRCUIT
- P2330 IGNITION COIL "K" PRIMARY CONTROL CIRCUIT LOW
- P2331 IGNITION COIL "K" PRIMARY CONTROL CIRCUIT HIGH
- P2332 IGNITION COIL "K" SECONDARY CIRCUIT
- P2333 IGNITION COIL "L" PRIMARY CONTROL CIRCUIT LOW
- P2334 IGNITION COIL "L" PRIMARY CONTROL CIRCUIT HIGH
- P2335 IGNITION COIL "L" SECONDARY CIRCUIT

- P2336 CYLINDER 1 ABOVE KNOCK THRESHOLD
- P2337 CYLINDER 2 ABOVE KNOCK THRESHOLD
- P2338 CYLINDER 3 ABOVE KNOCK THRESHOLD
- P2339 CYLINDER 4 ABOVE KNOCK THRESHOLD
- P2340 CYLINDER 5 ABOVE KNOCK THRESHOLD
- P2341 CYLINDER 6 ABOVE KNOCK THRESHOLD
- P2342 CYLINDER 7 ABOVE KNOCK THRESHOLD
- P2343 CYLINDER 8 ABOVE KNOCK THRESHOLD
- P2344 CYLINDER 9 ABOVE KNOCK THRESHOLD
- P2345 CYLINDER 10 ABOVE KNOCK THRESHOLD
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- P2346 CYLINDER 11 ABOVE KNOCK THRESHOLD
- P2347 CYLINDER 12 ABOVE KNOCK THRESHOLD
- P2400 EVAPORATIVE EMISSION SYSTEM LEAK DETECTION PUMP CONTROL CIRCUIT/OPEN
- P2401 EVAPORATIVE EMISSION SYSTEM LEAK DETECTION PUMP CONTROL CIRCUIT LOW
- P2402 EVAPORATIVE EMISSION SYSTEM LEAK DETECTION PUMP CONTROL CIRCUIT HIGH
- P2403 EVAPORATIVE EMISSION SYSTEM LEAK DETECTION PUMP SENSE CIRCUIT/OPEN
- P2404 EVAPORATIVE EMISSION SYSTEM LEAK DETECTION PUMP SENSE CIRCUIT RANGE/PERFORMANCE
- P2405 EVAPORATIVE EMISSION SYSTEM LEAK DETECTION PUMP SENSE CIRCUIT LOW
- P2406 EVAPORATIVE EMISSION SYSTEM LEAK DETECTION PUMP SENSE CIRCUIT HIGH
- P2407 EVAPORATIVE EMISSION SYSTEM LEAK DETECTION PUMP SENSE CIRCUIT INTERMITTENT/ERRATIC
- P2408 FUEL CAP SENSOR/SWITCH CIRCUIT
- P2409 FUEL CAP SENSOR/SWITCH CIRCUIT RANGE/PERFORMANCE
- P240A EVAPORATIVE EMISSION SYSTEM LEAK DETECTION PUMP HEATER CONTROL CIRCUIT/OPEN
- P240B EVAPORATIVE EMISSION SYSTEM LEAK DETECTION PUMP HEATER CONTROL CIRCUIT LOW
- P240C EVAPORATIVE EMISSION SYSTEM LEAK DETECTION PUMP HEATER CONTROL CIRCUIT HIGH
- P2410 FUEL CAP SENSOR/SWITCH CIRCUIT LOW
- P2411 FUEL CAP SENSOR/SWITCH CIRCUIT HIGH
- P2412 FUEL CAP SENSOR/SWITCH CIRCUIT INTERMITTENT/ERRATIC
- P2413 EXHAUST GAS RECIRCULATION SYSTEM PERFORMANCE
- P2414 O2 SENSOR EXHAUST SAMPLE ERROR BANK 1 SENSOR 1
- P2415 O2 SENSOR EXHAUST SAMPLE ERROR BANK 2 SENSOR 1
- P2416 O2 SENSOR SIGNALS SWAPPED BANK 1 SENSOR 2/BANK 1 SENSOR 3
- P2417 O2 SENSOR SIGNALS SWAPPED BANK 2 SENSOR 2/BANK 2 SENSOR 3
- P2418 EVAPORATIVE EMISSION SYSTEM SWITCHING VALVE CONTROL CIRCUIT/OPEN
- P2419 EVAPORATIVE EMISSION SYSTEM SWITCHING VALVE CONTROL CIRCUIT LOW
- P2420 EVAPORATIVE EMISSION SYSTEM SWITCHING VALVE CONTROL CIRCUIT HIGH
- P2421 EVAPORATIVE EMISSION SYSTEM VENT VALVE STUCK OPEN
- P2422 EVAPORATIVE EMISSION SYSTEM VENT VALVE STUCK CLOSED
- P2423 HC ADSORPTION CATALYST EFFICIENCY BELOW THRESHOLD BANK 1
- P2424 HC ADSORPTION CATALYST EFFICIENCY BELOW THRESHOLD BANK 2
- P2425 EXHAUST GAS RECIRCULATION COOLING VALVE CONTROL CIRCUIT/OPEN
- P2426 EXHAUST GAS RECIRCULATION COOLING VALVE CONTROL CIRCUIT LOW
- P2427 EXHAUST GAS RECIRCULATION COOLING VALVE CONTROL CIRCUIT HIGH
- P2428 EXHAUST GAS TEMPERATURE TOO HIGH BANK 1
- P2429 EXHAUST GAS TEMPERATURE TOO HIGH BANK 2
- P242A EXHAUST GAS TEMPERATURE SENSOR CIRCUIT BANK 1 SENSOR 3

- P242B EXHAUST GAS TEMPERATURE SENSOR CIRCUIT RANGE/PERFORMANCE BANK 1 SENSOR 3
- P242C EXHAUST GAS TEMPERATURE SENSOR CIRCUIT LOW BANK 1 SENSOR 3
- P242D EXHAUST GAS TEMPERATURE SENSOR CIRCUIT HIGH BANK 1 SENSOR 3
- P242E EXHAUST GAS TEMPERATURE SENSOR CIRCUIT INTERMITTENT/ERRATIC BANK 1 SENSOR 3
- P242F DIESEL PARTICULATE FILTER RESTRICTION - ASH ACCUMULATION
- P2430 SECONDARY AIR INJECTION SYSTEM AIR FLOW/PRESSURE SENSOR CIRCUIT BANK 1
- P2431 SECONDARY AIR INJECTION SYSTEM AIR FLOW/PRESSURE SENSOR CIRCUIT RANGE/PERFORMANCE BANK 1
- P2432 SECONDARY AIR INJECTION SYSTEM AIR FLOW/PRESSURE SENSOR CIRCUIT LOW BANK 1
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- P2433 SECONDARY AIR INJECTION SYSTEM AIR FLOW/PRESSURE SENSOR CIRCUIT HIGH BANK 1
- P2434 SECONDARY AIR INJECTION SYSTEM AIR FLOW/PRESSURE SENSOR CIRCUIT INTERMITTENT/ERRATIC BANK 1
- P2435 SECONDARY AIR INJECTION SYSTEM AIR FLOW/PRESSURE SENSOR CIRCUIT BANK 2
- P2436 SECONDARY AIR INJECTION SYSTEM AIR FLOW/PRESSURE SENSOR CIRCUIT RANGE/PERFORMANCE BANK 2
- P2437 SECONDARY AIR INJECTION SYSTEM AIR FLOW/PRESSURE SENSOR CIRCUIT LOW BANK 2
- P2438 SECONDARY AIR INJECTION SYSTEM AIR FLOW/PRESSURE SENSOR CIRCUIT HIGH BANK 2
- P2439 SECONDARY AIR INJECTION SYSTEM AIR FLOW/PRESSURE SENSOR CIRCUIT INTERMITTENT/ERRATIC BANK 2
- P2440 SECONDARY AIR INJECTION SYSTEM SWITCHING VALVE STUCK OPEN BANK 1
- P2441 SECONDARY AIR INJECTION SYSTEM SWITCHING VALVE STUCK CLOSED BANK 1
- P2442 SECONDARY AIR INJECTION SYSTEM SWITCHING VALVE STUCK OPEN BANK 2
- P2443 SECONDARY AIR INJECTION SYSTEM SWITCHING VALVE STUCK CLOSED BANK 2
- P2444 SECONDARY AIR INJECTION SYSTEM PUMP STUCK ON BANK 1
- P2445 SECONDARY AIR INJECTION SYSTEM PUMP STUCK OFF BANK 1
- P2446 SECONDARY AIR INJECTION SYSTEM PUMP STUCK ON BANK 2
- P2447 SECONDARY AIR INJECTION SYSTEM PUMP STUCK OFF BANK 2
- P2448 SECONDARY AIR INJECTION SYSTEM HIGH AIR FLOW BANK 1
- P2449 SECONDARY AIR INJECTION SYSTEM HIGH AIR FLOW BANK 2
- P244A DIESEL PARTICULATE FILTER DIFFERENTIAL PRESSURE TOO LOW BANK 1
- P244B DIESEL PARTICULATE FILTER DIFFERENTIAL PRESSURE TOO HIGH BANK 1
- P244C EXHAUST TEMPERATURE TOO LOW FOR PARTICULATE FILTER REGENERATION BANK 1
- P244D EXHAUST TEMPERATURE TOO HIGH FOR PARTICULATE FILTER REGENERATION BANK 1
- P244E EXHAUST TEMPERATURE TOO LOW FOR PARTICULATE FILTER REGENERATION BANK 2
- P244F EXHAUST TEMPERATURE TOO HIGH FOR PARTICULATE FILTER REGENERATION BANK 2
- P2450 EVAPORATIVE EMISSION SYSTEM SWITCHING VALVE PERFORMANCE/STUCK OPEN
- P2451 EVAPORATIVE EMISSION SYSTEM SWITCHING VALVE STUCK CLOSED
- P2452 DIESEL PARTICULATE FILTER PRESSURE SENSOR "A" CIRCUIT
- P2453 DIESEL PARTICULATE FILTER PRESSURE SENSOR "A" CIRCUIT RANGE/PERFORMANCE
- P2454 DIESEL PARTICULATE FILTER PRESSURE SENSOR "A" CIRCUIT LOW
- P2455 DIESEL PARTICULATE FILTER PRESSURE SENSOR "A" CIRCUIT HIGH
- P2456 DIESEL PARTICULATE FILTER PRESSURE SENSOR "A" CIRCUIT INTERMITTENT/ERRATIC
- P2457 EXHAUST GAS RECIRCULATION COOLING SYSTEM PERFORMANCE
- P2458 DIESEL PARTICULATE FILTER REGENERATION DURATION
- P2459 DIESEL PARTICULATE FILTER REGENERATION FREQUENCY
- P245A EXHAUST GAS RECIRCULATION COOLER BYPASS CONTROL CIRCUIT/OPEN
- P245B EXHAUST GAS RECIRCULATION COOLER BYPASS CONTROL CIRCUIT RANGE/PERFORMANCE
- P245C EXHAUST GAS RECIRCULATION COOLER BYPASS CONTROL CIRCUIT LOW

- P245D EXHAUST GAS RECIRCULATION COOLER BYPASS CONTROL CIRCUIT HIGH
- P245E DIESEL PARTICULATE FILTER PRESSURE SENSOR "B" CIRCUIT
- P245F DIESEL PARTICULATE FILTER PRESSURE SENSOR "B" CIRCUIT RANGE/PERFORMANCE
- P2460 DIESEL PARTICULATE FILTER PRESSURE SENSOR "B" CIRCUIT LOW
- P2461 DIESEL PARTICULATE FILTER PRESSURE SENSOR "B" CIRCUIT HIGH
- P2462 DIESEL PARTICULATE FILTER PRESSURE SENSOR "B" CIRCUIT INTERMITTENT/ERRATIC
- P2463 DIESEL PARTICULATE FILTER RESTRICTION - SOOT ACCUMULATION
- P2464 DIESEL PARTICULATE FILTER DIFFERENTIAL PRESSURE TOO LOW BANK 2
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- P2465 DIESEL PARTICULATE FILTER DIFFERENTIAL PRESSURE TOO HIGH BANK 2
- P2466 EXHAUST GAS TEMPERATURE SENSOR CIRCUIT BANK 2 SENSOR 3
- P2467 EXHAUST GAS TEMPERATURE SENSOR CIRCUIT RANGE/PERFORMANCE BANK 2 SENSOR 3
- P2468 EXHAUST GAS TEMPERATURE SENSOR CIRCUIT LOW BANK 2 SENSOR 3
- P2469 EXHAUST GAS TEMPERATURE SENSOR CIRCUIT HIGH BANK 2 SENSOR 3
- P246A EXHAUST GAS TEMPERATURE SENSOR CIRCUIT INTERMITTENT/ERRATIC BANK 2 SENSOR 3
- P246B VEHICLE CONDITIONS INCORRECT FOR DIESEL PARTICULATE FILTER REGENERATION
- P246C DIESEL PARTICULATE FILTER RESTRICTION - FORCED LIMITED POWER
- P246D DIESEL PARTICULATE FILTER PRESSURE SENSOR "A"/"B" CORRELATION
- P246E EXHAUST GAS TEMPERATURE SENSOR CIRCUIT BANK 1 SENSOR 4
- P246F EXHAUST GAS TEMPERATURE SENSOR CIRCUIT RANGE/PERFORMANCE BANK 1 SENSOR 4
- P2470 EXHAUST GAS TEMPERATURE SENSOR CIRCUIT LOW BANK 1 SENSOR 4
- P2471 EXHAUST GAS TEMPERATURE SENSOR CIRCUIT HIGH BANK 1 SENSOR 4
- P2472 EXHAUST GAS TEMPERATURE SENSOR CIRCUIT INTERMITTENT/ERRATIC BANK 1 SENSOR 4
- P2473 EXHAUST GAS TEMPERATURE SENSOR CIRCUIT BANK 2 SENSOR 4
- P2474 EXHAUST GAS TEMPERATURE SENSOR CIRCUIT RANGE/PERFORMANCE BANK 2 SENSOR 4
- P2475 EXHAUST GAS TEMPERATURE SENSOR CIRCUIT LOW BANK 2 SENSOR 4
- P2476 EXHAUST GAS TEMPERATURE SENSOR CIRCUIT HIGH BANK 2 SENSOR 4
- P2477 EXHAUST GAS TEMPERATURE SENSOR CIRCUIT INTERMITTENT/ERRATIC BANK 2 SENSOR 4
- P2478 EXHAUST GAS TEMPERATURE OUT OF RANGE BANK 1 SENSOR 1
- P2479 EXHAUST GAS TEMPERATURE OUT OF RANGE BANK 1 SENSOR 2
- P247A EXHAUST GAS TEMPERATURE OUT OF RANGE BANK 1 SENSOR 3
- P247B EXHAUST GAS TEMPERATURE OUT OF RANGE BANK 1 SENSOR 4
- P247C EXHAUST GAS TEMPERATURE OUT OF RANGE BANK 2 SENSOR 1
- P247D EXHAUST GAS TEMPERATURE OUT OF RANGE BANK 2 SENSOR 2
- P247E EXHAUST GAS TEMPERATURE OUT OF RANGE BANK 2 SENSOR 3
- P247F EXHAUST GAS TEMPERATURE OUT OF RANGE BANK 2 SENSOR 4
- P2480 EXHAUST GAS TEMPERATURE SENSOR CIRCUIT/OPEN BANK 1 SENSOR 5
- P2481 EXHAUST GAS TEMPERATURE SENSOR CIRCUIT LOW BANK 1 SENSOR 5
- P2482 EXHAUST GAS TEMPERATURE SENSOR CIRCUIT HIGH BANK 1 SENSOR 5
- P2483 EXHAUST GAS TEMPERATURE SENSOR CIRCUIT RANGE/PERFORMANCE BANK 1 SENSOR 5
- P2484 EXHAUST GAS TEMPERATURE SENSOR CIRCUIT INTERMITTENT/ERRATIC BANK 1 SENSOR 5
- P2485 EXHAUST GAS TEMPERATURE SENSOR CIRCUIT/OPEN BANK 2 SENSOR 5
- P2486 EXHAUST GAS TEMPERATURE SENSOR CIRCUIT LOW BANK 2 SENSOR 5
- P2487 EXHAUST GAS TEMPERATURE SENSOR CIRCUIT HIGH BANK 2 SENSOR 5
- P2488 EXHAUST GAS TEMPERATURE SENSOR CIRCUIT RANGE/PERFORMANCE BANK 2 SENSOR 5
- P2489 EXHAUST GAS TEMPERATURE SENSOR CIRCUIT INTERMITTENT/ERRATIC BANK 2 SENSOR 5
- P2500 GENERATOR LAMP/L-TERMINAL CIRCUIT LOW
- P2501 GENERATOR LAMP/L-TERMINAL CIRCUIT HIGH
- P2502 CHARGING SYSTEM VOLTAGE

- P2503 CHARGING SYSTEM VOLTAGE LOW
- P2504 CHARGING SYSTEM VOLTAGE HIGH
- P2505 ECM/PCM POWER INPUT SIGNAL
- P2506 ECM/PCM POWER INPUT SIGNAL RANGE/PERFORMANCE
- P2507 ECM/PCM POWER INPUT SIGNAL LOW
- P2508 ECM/PCM POWER INPUT SIGNAL HIGH
- P2509 ECM/PCM POWER INPUT SIGNAL INTERMITTENT
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- P250A ENGINE OIL LEVEL SENSOR CIRCUIT
- P250B ENGINE OIL LEVEL SENSOR CIRCUIT RANGE/PERFORMANCE
- P250C ENGINE OIL LEVEL SENSOR CIRCUIT LOW
- P250D ENGINE OIL LEVEL SENSOR CIRCUIT HIGH
- P250E ENGINE OIL LEVEL SENSOR CIRCUIT INTERMITTENT/ERRATIC
- P250F ENGINE OIL LEVEL TOO LOW
- P2510 ECM/PCM POWER RELAY SENSE CIRCUIT RANGE/PERFORMANCE
- P2511 ECM/PCM POWER RELAY SENSE CIRCUIT INTERMITTENT
- P2512 EVENT DATA RECORDER REQUEST CIRCUIT/ OPEN
- P2513 EVENT DATA RECORDER REQUEST CIRCUIT LOW
- P2514 EVENT DATA RECORDER REQUEST CIRCUIT HIGH
- P2515 A/C REFRIGERANT PRESSURE SENSOR "B" CIRCUIT
- P2516 A/C REFRIGERANT PRESSURE SENSOR "B" CIRCUIT RANGE/PERFORMANCE
- P2517 A/C REFRIGERANT PRESSURE SENSOR "B" CIRCUIT LOW
- P2518 A/C REFRIGERANT PRESSURE SENSOR "B" CIRCUIT HIGH
- P2519 A/C REQUEST "A" CIRCUIT
- P251A PTO ENABLE SWITCH CIRCUIT/OPEN
- P251B PTO ENABLE SWITCH CIRCUIT LOW
- P251C PTO ENABLE SWITCH CIRCUIT HIGH
- P251D PTO ENGINE SHUTDOWN CIRCUIT/OPEN
- P251E PTO ENGINE SHUTDOWN CIRCUIT LOW
- P251F PTO ENGINE SHUTDOWN CIRCUIT HIGH
- P2520 A/C REQUEST "A" CIRCUIT LOW
- P2521 A/C REQUEST "A" CIRCUIT HIGH
- P2522 A/C REQUEST "B" CIRCUIT
- P2523 A/C REQUEST "B" CIRCUIT LOW
- P2524 A/C REQUEST "B" CIRCUIT HIGH
- P2525 VACUUM RESERVOIR PRESSURE SENSOR CIRCUIT
- P2526 VACUUM RESERVOIR PRESSURE SENSOR CIRCUIT RANGE/PERFORMANCE
- P2527 VACUUM RESERVOIR PRESSURE SENSOR CIRCUIT LOW
- P2528 VACUUM RESERVOIR PRESSURE SENSOR CIRCUIT HIGH
- P2529 VACUUM RESERVOIR PRESSURE SENSOR CIRCUIT INTERMITTENT
- P252A ENGINE OIL QUALITY SENSOR CIRCUIT
- P252B ENGINE OIL QUALITY SENSOR CIRCUIT RANGE/PERFORMANCE
- P252C ENGINE OIL QUALITY SENSOR CIRCUIT LOW
- P252D ENGINE OIL QUALITY SENSOR CIRCUIT HIGH
- P252E ENGINE OIL QUALITY CIRCUIT INTERMITTENT/ERRATIC
- P252F ENGINE OIL LEVEL TOO HIGH
- P2530 IGNITION SWITCH RUN POSITION CIRCUIT
- P2531 IGNITION SWITCH RUN POSITION CIRCUIT LOW
- P2532 IGNITION SWITCH RUN POSITION CIRCUIT HIGH

- P2533 IGNITION SWITCH RUN/START POSITION CIRCUIT
- P2534 IGNITION SWITCH RUN/START POSITION CIRCUIT LOW
- P2535 IGNITION SWITCH RUN/START POSITION CIRCUIT HIGH
- P2536 IGNITION SWITCH ACCESSORY POSITION CIRCUIT
- P2537 IGNITION SWITCH ACCESSORY POSITION CIRCUIT LOW
- P2538 IGNITION SWITCH ACCESSORY POSITION CIRCUIT HIGH
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- P2539 LOW PRESSURE FUEL SYSTEM SENSOR CIRCUIT
- P253A PTO SENSE CIRCUIT/OPEN
- P253B PTO SENSE CIRCUIT RANGE/PERFORMANCE
- P253C PTO SENSE CIRCUIT LOW
- P253D PTO SENSE CIRCUIT HIGH
- P253E PTO SENSE CIRCUIT INTERMITTENT/ERRATIC
- P253F ENGINE OIL DETERIORATED
- P2540 LOW PRESSURE FUEL SYSTEM SENSOR CIRCUIT RANGE/PERFORMANCE
- P2541 LOW PRESSURE FUEL SYSTEM SENSOR CIRCUIT LOW
- P2542 LOW PRESSURE FUEL SYSTEM SENSOR CIRCUIT HIGH
- P2543 LOW PRESSURE FUEL SYSTEM SENSOR CIRCUIT INTERMITTENT
- P2544 TORQUE MANAGEMENT REQUEST INPUT SIGNAL "A"
- P2545 TORQUE MANAGEMENT REQUEST INPUT SIGNAL "A" RANGE/PERFORMANCE
- P2546 TORQUE MANAGEMENT REQUEST INPUT SIGNAL "A" LOW
- P2547 TORQUE MANAGEMENT REQUEST INPUT SIGNAL "A" HIGH
- P2548 TORQUE MANAGEMENT REQUEST INPUT SIGNAL "B"
- P2549 TORQUE MANAGEMENT REQUEST INPUT SIGNAL "B" RANGE/PERFORMANCE
- P254A PTO SPEED SELECTOR SENSOR/SWITCH 1 CIRCUIT/OPEN
- P254B PTO SPEED SELECTOR SENSOR/SWITCH 1 RANGE/PERFORMANCE
- P254C PTO SPEED SELECTOR SENSOR/SWITCH 1 CIRCUIT LOW
- P254D PTO SPEED SELECTOR SENSOR/SWITCH 1 CIRCUIT HIGH
- P254E PTO SPEED SELECTOR SENSOR/SWITCH 1 CIRCUIT INTERMITTENT/ERRATIC
- P254F ENGINE HOOD SWITCH CIRCUIT
- P2550 TORQUE MANAGEMENT REQUEST INPUT SIGNAL "B" LOW
- P2551 TORQUE MANAGEMENT REQUEST INPUT SIGNAL "B" HIGH
- P2552 THROTTLE/FUEL INHIBIT CIRCUIT
- P2553 THROTTLE/FUEL INHIBIT CIRCUIT RANGE/PERFORMANCE
- P2554 THROTTLE/FUEL INHIBIT CIRCUIT LOW
- P2555 THROTTLE/FUEL INHIBIT CIRCUIT HIGH
- P2556 ENGINE COOLANT LEVEL SENSOR/SWITCH CIRCUIT
- P2557 ENGINE COOLANT LEVEL SENSOR/SWITCH CIRCUIT RANGE/PERFORMANCE
- P2558 ENGINE COOLANT LEVEL SENSOR/SWITCH CIRCUIT LOW
- P2559 ENGINE COOLANT LEVEL SENSOR/SWITCH CIRCUIT HIGH
- P255A PTO SPEED SELECTOR SENSOR/SWITCH 2 CIRCUIT/OPEN
- P255B PTO SPEED SELECTOR SENSOR/SWITCH 2 RANGE/PERFORMANCE
- P255C PTO SPEED SELECTOR SENSOR/SWITCH 2 CIRCUIT LOW
- P255D PTO SPEED SELECTOR SENSOR/SWITCH 2 CIRCUIT HIGH
- P255E PTO SPEED SELECTOR SENSOR/SWITCH 2 CIRCUIT INTERMITTENT/ERRATIC
- P255F A/C REQUEST "A" CIRCUIT RANGE/PERFORMANCE
- P2560 ENGINE COOLANT LEVEL LOW
- P2561 A/C CONTROL MODULE REQUESTED MIL ILLUMINATION
- P2562 TURBOCHARGER BOOST CONTROL POSITION SENSOR "A" CIRCUIT

- P2563 TURBOCHARGER BOOST CONTROL POSITION SENSOR "A" CIRCUIT RANGE/PERFORMANCE
- P2564 TURBOCHARGER BOOST CONTROL POSITION SENSOR "A" CIRCUIT LOW
- P2565 TURBOCHARGER BOOST CONTROL POSITION SENSOR "A" CIRCUIT HIGH
- P2566 TURBOCHARGER BOOST CONTROL POSITION SENSOR "A" CIRCUIT INTERMITTENT
- P2567 DIRECT OZONE REDUCTION CATALYST TEMPERATURE SENSOR CIRCUIT
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- P2568 DIRECT OZONE REDUCTION CATALYST TEMPERATURE SENSOR CIRCUIT RANGE/PERFORMANCE
- P2569 DIRECT OZONE REDUCTION CATALYST TEMPERATURE SENSOR CIRCUIT LOW
- P256A ENGINE IDLE SPEED SELECTOR SENSOR/SWITCH CIRCUIT/OPEN
- P256B ENGINE IDLE SPEED SELECTOR SENSOR/SWITCH RANGE/PERFORMANCE
- P256C ENGINE IDLE SPEED SELECTOR SENSOR/SWITCH CIRCUIT LOW
- P256D ENGINE IDLE SPEED SELECTOR SENSOR/SWITCH CIRCUIT HIGH
- P256E ENGINE IDLE SPEED SELECTOR SENSOR/SWITCH CIRCUIT INTERMITTENT/ERRATIC
- P256F A/C REQUEST "B" CIRCUIT RANGE/PERFORMANCE
- P2570 DIRECT OZONE REDUCTION CATALYST TEMPERATURE SENSOR CIRCUIT HIGH
- P2571 DIRECT OZONE REDUCTION CATALYST TEMPERATURE SENSOR CIRCUIT INTERMITTENT/ERRATIC
- P2572 DIRECT OZONE REDUCTION CATALYST DETERIORATION SENSOR CIRCUIT
- P2573 DIRECT OZONE REDUCTION CATALYST DETERIORATION SENSOR CIRCUIT RANGE/PERFORMANCE
- P2574 DIRECT OZONE REDUCTION CATALYST DETERIORATION SENSOR CIRCUIT LOW
- P2575 DIRECT OZONE REDUCTION CATALYST DETERIORATION SENSOR CIRCUIT HIGH
- P2576 DIRECT OZONE REDUCTION CATALYST DETERIORATION SENSOR CIRCUIT INTERMITTENT/ERRATIC
- P2577 DIRECT OZONE REDUCTION CATALYST EFFICIENCY BELOW THRESHOLD
- P2578 TURBOCHARGER SPEED SENSOR CIRCUIT
- P2579 TURBOCHARGER SPEED SENSOR CIRCUIT RANGE/PERFORMANCE
- P257A VACUUM RESERVOIR CONTROL CIRCUIT/OPEN
- P257B VACUUM RESERVOIR CONTROL CIRCUIT LOW
- P257C VACUUM RESERVOIR CONTROL CIRCUIT HIGH
- P257D ENGINE HOOD SWITCH CIRCUIT RANGE/PERFORMANCE
- P257E ENGINE HOOD SWITCH CIRCUIT LOW
- P257F ENGINE HOOD SWITCH CIRCUIT HIGH
- P2580 TURBOCHARGER SPEED SENSOR CIRCUIT LOW
- P2581 TURBOCHARGER SPEED SENSOR CIRCUIT HIGH
- P2582 TURBOCHARGER SPEED SENSOR CIRCUIT INTERMITTENT
- P2583 CRUISE CONTROL FRONT DISTANCE RANGE SENSOR SINGLE SENSOR OR CENTER
- P2584 FUEL ADDITIVE CONTROL MODULE REQUESTED MIL ILLUMINATION
- P2585 FUEL ADDITIVE CONTROL MODULE WARNING LAMP REQUEST
- P2586 TURBOCHARGER BOOST CONTROL POSITION SENSOR "B" CIRCUIT
- P2587 TURBOCHARGER BOOST CONTROL POSITION SENSOR "B" CIRCUIT RANGE/PERFORMANCE
- P2588 TURBOCHARGER BOOST CONTROL POSITION SENSOR "B" CIRCUIT LOW
- P2589 TURBOCHARGER BOOST CONTROL POSITION SENSOR "B" CIRCUIT HIGH
- P258A VACUUM PUMP CONTROL CIRCUIT/OPEN
- P258B VACUUM PUMP CONTROL RANGE/PERFORMANCE
- P258C VACUUM PUMP CONTROL CIRCUIT LOW
- P258D VACUUM PUMP CONTROL CIRCUIT HIGH
- P258E PTO ENABLE SWITCH PERFORMANCE
- P258F TORQUE MANAGEMENT REQUEST OUTPUT SIGNAL
- P2590 TURBOCHARGER BOOST CONTROL POSITION SENSOR "B" CIRCUIT INTERMITTENT/ERRATIC
- P2591 CRUISE CONTROL FRONT DISTANCE RANGE SENSOR LEFT
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- P2600 COOLANT PUMP "A" CONTROL CIRCUIT/OPEN
- P2601 COOLANT PUMP "A" CONTROL CIRCUIT RANGE/PERFORMANCE
- P2602 COOLANT PUMP "A" CONTROL CIRCUIT LOW
- P2603 COOLANT PUMP "A" CONTROL CIRCUIT HIGH
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- P2604 INTAKE AIR HEATER "A" CIRCUIT RANGE/PERFORMANCE
- P2605 INTAKE AIR HEATER "B" CIRCUIT/OPEN
- P2606 INTAKE AIR HEATER "B" CIRCUIT RANGE/PERFORMANCE
- P2607 INTAKE AIR HEATER "B" CIRCUIT LOW
- P2608 INTAKE AIR HEATER "B" CIRCUIT HIGH
- P2609 INTAKE AIR HEATER SYSTEM PERFORMANCE
- P260A PTO CONTROL CIRCUIT/OPEN
- P260B PTO CONTROL CIRCUIT LOW
- P260C PTO CONTROL CIRCUIT HIGH
- P260D PTO ENGAGED LAMP CONTROL CIRCUIT
- P260E DIESEL PARTICULATE FILTER REGENERATION LAMP CONTROL CIRCUIT
- P260F EVAPORATIVE SYSTEM MONITORING PROCESSOR PERFORMANCE
- P2610 ECM/PCM INTERNAL ENGINE OFF TIMER PERFORMANCE
- P2611 A/C REFRIGERANT DISTRIBUTION VALVE CONTROL CIRCUIT/OPEN
- P2612 A/C REFRIGERANT DISTRIBUTION VALVE CONTROL CIRCUIT LOW
- P2613 A/C REFRIGERANT DISTRIBUTION VALVE CONTROL CIRCUIT HIGH
- P2614 CAMSHAFT POSITION SIGNAL OUTPUT CIRCUIT/OPEN
- P2615 CAMSHAFT POSITION SIGNAL OUTPUT CIRCUIT LOW
- P2616 CAMSHAFT POSITION SIGNAL OUTPUT CIRCUIT HIGH
- P2617 CRANKSHAFT POSITION SIGNAL OUTPUT CIRCUIT/OPEN
- P2618 CRANKSHAFT POSITION SIGNAL OUTPUT CIRCUIT LOW
- P2619 CRANKSHAFT POSITION SIGNAL OUTPUT CIRCUIT HIGH
- P261A COOLANT PUMP "B" CONTROL CIRCUIT/OPEN
- P261B COOLANT PUMP "B" CONTROL CIRCUIT RANGE/PERFORMANCE
- P261C COOLANT PUMP "B" CONTROL CIRCUIT LOW
- P261D COOLANT PUMP "B" CONTROL CIRCUIT HIGH
- P2620 THROTTLE POSITION OUTPUT CIRCUIT/OPEN
- P2621 THROTTLE POSITION OUTPUT CIRCUIT LOW
- P2622 THROTTLE POSITION OUTPUT CIRCUIT HIGH
- P2623 INJECTOR CONTROL PRESSURE REGULATOR CIRCUIT/OPEN
- P2624 INJECTOR CONTROL PRESSURE REGULATOR CIRCUIT LOW
- P2625 INJECTOR CONTROL PRESSURE REGULATOR CIRCUIT HIGH
- P2626 O2 SENSOR PUMPING CURRENT TRIM CIRCUIT/OPEN BANK 1 SENSOR 1
- P2627 O2 SENSOR PUMPING CURRENT TRIM CIRCUIT LOW BANK 1 SENSOR 1
- P2628 O2 SENSOR PUMPING CURRENT TRIM CIRCUIT HIGH BANK 1 SENSOR 1
- P2629 O2 SENSOR PUMPING CURRENT TRIM CIRCUIT/OPEN BANK 2 SENSOR 1
- P2630 O2 SENSOR PUMPING CURRENT TRIM CIRCUIT LOW BANK 2 SENSOR 1
- P2631 O2 SENSOR PUMPING CURRENT TRIM CIRCUIT HIGH BANK 2 SENSOR 1
- P2632 FUEL PUMP "B" CONTROL CIRCUIT /OPEN
- P2633 FUEL PUMP "B" CONTROL CIRCUIT LOW
- P2634 FUEL PUMP "B" CONTROL CIRCUIT HIGH
- P2635 FUEL PUMP "A" LOW FLOW/PERFORMANCE
- P2636 FUEL PUMP "B" LOW FLOW/PERFORMANCE
- P2637 TORQUE MANAGEMENT FEEDBACK SIGNAL "A"

- P2638 TORQUE MANAGEMENT FEEDBACK SIGNAL "A" RANGE/PERFORMANCE
- P2639 TORQUE MANAGEMENT FEEDBACK SIGNAL "A" LOW
- P2640 TORQUE MANAGEMENT FEEDBACK SIGNAL "A" HIGH
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- P2641 TORQUE MANAGEMENT FEEDBACK SIGNAL "B"
- P2642 TORQUE MANAGEMENT FEEDBACK SIGNAL "B" RANGE/PERFORMANCE
- P2643 TORQUE MANAGEMENT FEEDBACK SIGNAL "B" LOW
- P2644 TORQUE MANAGEMENT FEEDBACK SIGNAL "B" HIGH
- P2645 "A" ROCKER ARM ACTUATOR CONTROL CIRCUIT/OPEN BANK 1
- P2646 "A" ROCKER ARM ACTUATOR SYSTEM PERFORMANCE/STUCK OFF BANK 1
- P2647 "A" ROCKER ARM ACTUATOR SYSTEM STUCK ON BANK 1
- P2648 "A" ROCKER ARM ACTUATOR CONTROL CIRCUIT LOW BANK 1
- P2649 "A" ROCKER ARM ACTUATOR CONTROL CIRCUIT HIGH BANK 1
- P264A "A" ROCKER ARM ACTUATOR POSITION SENSOR CIRCUIT BANK 1
- P264B "A" ROCKER ARM ACTUATOR POSITION SENSOR CIRCUIT RANGE/PERFORMANCE BANK 1
- P264C "A" ROCKER ARM ACTUATOR POSITION SENSOR CIRCUIT LOW BANK 1
- P264D "A" ROCKER ARM ACTUATOR POSITION SENSOR CIRCUIT HIGH BANK 1
- P264E "A" ROCKER ARM ACTUATOR POSITION SENSOR CIRCUIT INTERMITTENT/ERRATIC BANK 1
- P2650 "B" ROCKER ARM ACTUATOR CONTROL CIRCUIT/OPEN BANK 1
- P2651 "B" ROCKER ARM ACTUATOR SYSTEM PERFORMANCE/STUCK OFF BANK 1
- P2652 "B" ROCKER ARM ACTUATOR SYSTEM STUCK ON BANK 1
- P2653 "B" ROCKER ARM ACTUATOR CONTROL CIRCUIT LOW BANK 1
- P2654 "B" ROCKER ARM ACTUATOR CONTROL CIRCUIT HIGH BANK 1
- P2655 "A" ROCKER ARM ACTUATOR CONTROL CIRCUIT/OPEN BANK 2
- P2656 "A" ROCKER ARM ACTUATOR SYSTEM PERFORMANCE/STUCK OFF BANK 2
- P2657 "A" ROCKER ARM ACTUATOR SYSTEM STUCK ON BANK 2
- P2658 "A" ROCKER ARM ACTUATOR CONTROL CIRCUIT LOW BANK 2
- P2659 "A" ROCKER ARM ACTUATOR CONTROL CIRCUIT HIGH BANK 2
- P265A "B" ROCKER ARM ACTUATOR POSITION SENSOR CIRCUIT BANK 1
- P265B "B" ROCKER ARM ACTUATOR POSITION SENSOR CIRCUIT RANGE/PERFORMANCE BANK 1
- P265C "B" ROCKER ARM ACTUATOR POSITION SENSOR CIRCUIT LOW BANK 1
- P265D "B" ROCKER ARM ACTUATOR POSITION SENSOR CIRCUIT HIGH BANK 1
- P265E "B" ROCKER ARM ACTUATOR POSITION SENSOR CIRCUIT INTERMITTENT/ERRATIC BANK 1
- P2660 "B" ROCKER ARM ACTUATOR CONTROL CIRCUIT/OPEN BANK 2
- P2661 "B" ROCKER ARM ACTUATOR SYSTEM PERFORMANCE/STUCK OFF BANK 2
- P2662 "B" ROCKER ARM ACTUATOR SYSTEM STUCK ON BANK 2
- P2663 "B" ROCKER ARM ACTUATOR CONTROL CIRCUIT LOW BANK 2
- P2664 "B" ROCKER ARM ACTUATOR CONTROL CIRCUIT HIGH BANK 2
- P2665 FUEL SHUTOFF VALVE "B" CONTROL CIRCUIT/OPEN
- P2666 FUEL SHUTOFF VALVE "B" CONTROL CIRCUIT LOW
- P2667 FUEL SHUTOFF VALVE "B" CONTROL CIRCUIT HIGH
- P2668 FUEL MODE INDICATOR LAMP CONTROL CIRCUIT
- P2669 ACTUATOR SUPPLY VOLTAGE "B" CIRCUIT /OPEN
- P266A "A" ROCKER ARM ACTUATOR POSITION SENSOR CIRCUIT BANK 2
- P266B "A" ROCKER ARM ACTUATOR POSITION SENSOR CIRCUIT RANGE/PERFORMANCE BANK 2
- P266C "A" ROCKER ARM ACTUATOR POSITION SENSOR CIRCUIT LOW BANK 2
- P266D "A" ROCKER ARM ACTUATOR POSITION SENSOR CIRCUIT HIGH BANK 2
- P266E "A" ROCKER ARM ACTUATOR POSITION SENSOR CIRCUIT INTERMITTENT/ERRATIC BANK 2
- P2670 ACTUATOR SUPPLY VOLTAGE "B" CIRCUIT LOW

- P2671 ACTUATOR SUPPLY VOLTAGE "B" CIRCUIT HIGH
- P2672 INJECTION PUMP TIMING OFFSET
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- P2673 INJECTION PUMP TIMING CALIBRATION NOT LEARNED
- P2674 INJECTION PUMP FUEL CALIBRATION NOT LEARNED
- P2675 AIR CLEANER INLET CONTROL CIRCUIT/OPEN
- P2676 AIR CLEANER INLET CONTROL CIRCUIT LOW
- P2677 AIR CLEANER INLET CONTROL CIRCUIT HIGH
- P2678 COOLANT DEGASSING VALVE CONTROL CIRCUIT/OPEN
- P2679 COOLANT DEGASSING VALVE CONTROL CIRCUIT LOW
- P267A "B" ROCKER ARM ACTUATOR POSITION SENSOR CIRCUIT BANK 2
- P267B "B" ROCKER ARM ACTUATOR POSITION SENSOR CIRCUIT RANGE/PERFORMANCE BANK 2
- P267C "B" ROCKER ARM ACTUATOR POSITION SENSOR CIRCUIT LOW BANK 2
- P267D "B" ROCKER ARM ACTUATOR POSITION SENSOR CIRCUIT HIGH BANK 2
- P267E "B" ROCKER ARM ACTUATOR POSITION SENSOR CIRCUIT INTERMITTENT/ERRATIC BANK 2
- P2680 COOLANT DEGASSING VALVE CONTROL CIRCUIT HIGH
- P2681 ENGINE COOLANT BYPASS VALVE CONTROL CIRCUIT/OPEN
- P2682 ENGINE COOLANT BYPASS VALVE CONTROL CIRCUIT LOW
- P2683 ENGINE COOLANT BYPASS VALVE CONTROL CIRCUIT HIGH
- P2684 ACTUATOR SUPPLY VOLTAGE "C" CIRCUIT/OPEN
- P2685 ACTUATOR SUPPLY VOLTAGE "C" CIRCUIT LOW
- P2686 ACTUATOR SUPPLY VOLTAGE "C" CIRCUIT HIGH
- P2687 FUEL SUPPLY HEATER CONTROL CIRCUIT/OPEN
- P2688 FUEL SUPPLY HEATER CONTROL CIRCUIT LOW
- P2689 FUEL SUPPLY HEATER CONTROL CIRCUIT HIGH
- P268A FUEL INJECTOR CALIBRATION NOT LEARNED/PROGRAMMED
- P268B HIGH PRESSURE FUEL PUMP CALIBRATION NOT LEARNED/PROGRAMMED
- P268C CYLINDER 1 INJECTOR DATA INCOMPATIBLE
- P268D CYLINDER 2 INJECTOR DATA INCOMPATIBLE
- P268E CYLINDER 3 INJECTOR DATA INCOMPATIBLE
- P268F CYLINDER 4 INJECTOR DATA INCOMPATIBLE
- P2690 CYLINDER 5 INJECTOR DATA INCOMPATIBLE
- P2691 CYLINDER 6 INJECTOR DATA INCOMPATIBLE
- P2692 CYLINDER 7 INJECTOR DATA INCOMPATIBLE
- P2693 CYLINDER 8 INJECTOR DATA INCOMPATIBLE
- P2694 CYLINDER 9 INJECTOR DATA INCOMPATIBLE
- P2695 CYLINDER 10 INJECTOR DATA INCOMPATIBLE
- P2696 INJECTOR DATA INCOMPATIBLE
- P2697 EXHAUST AFTERTREATMENT FUEL INJECTOR "A" CIRCUIT/OPEN
- P2698 EXHAUST AFTERTREATMENT FUEL INJECTOR "A" PERFORMANCE
- P2699 EXHAUST AFTERTREATMENT FUEL INJECTOR "A" CIRCUIT LOW
- P269A EXHAUST AFTERTREATMENT FUEL INJECTOR "A" CIRCUIT HIGH
- P269B EXHAUST AFTERTREATMENT GLOW PLUG CONTROL CIRCUIT/OPEN
- P269C EXHAUST AFTERTREATMENT GLOW PLUG CONTROL PERFORMANCE
- P269D EXHAUST AFTERTREATMENT GLOW PLUG CONTROL CIRCUIT LOW
- P269E EXHAUST AFTERTREATMENT GLOW PLUG CONTROL CIRCUIT HIGH
- P269F EXHAUST AFTERTREATMENT GLOW PLUG CIRCUIT/OPEN
- P26A0 EXHAUST AFTERTREATMENT GLOW PLUG PERFORMANCE
- P26A1 EXHAUST AFTERTREATMENT GLOW PLUG CIRCUIT LOW

- P26A2 EXHAUST AFTERTREATMENT GLOW PLUG CIRCUIT HIGH
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- P2700 TRANSMISSION FRICTION ELEMENT "A" APPLY TIME RANGE/PERFORMANCE
- P2701 TRANSMISSION FRICTION ELEMENT "B" APPLY TIME RANGE/PERFORMANCE
- P2702 TRANSMISSION FRICTION ELEMENT "C" APPLY TIME RANGE/PERFORMANCE
- P2703 TRANSMISSION FRICTION ELEMENT "D" APPLY TIME RANGE/PERFORMANCE
- P2704 TRANSMISSION FRICTION ELEMENT "E" APPLY TIME RANGE/PERFORMANCE
- P2705 TRANSMISSION FRICTION ELEMENT "F" APPLY TIME RANGE/PERFORMANCE
- P2706 SHIFT SOLENOID "F"
- P2707 SHIFT SOLENOID "F" PERFORMANCE/STUCK OFF
- P2708 SHIFT SOLENOID "F" STUCK ON
- P2709 SHIFT SOLENOID "F" ELECTRICAL
- P2710 SHIFT SOLENOID "F" INTERMITTENT
- P2711 UNEXPECTED MECHANICAL GEAR DISENGAGEMENT
- P2712 HYDRAULIC POWER UNIT LEAKAGE
- P2713 PRESSURE CONTROL SOLENOID "D"
- P2714 PRESSURE CONTROL SOLENOID "D" PERFORMANCE/STUCK OFF
- P2715 PRESSURE CONTROL SOLENOID "D" STUCK ON
- P2716 PRESSURE CONTROL SOLENOID "D" ELECTRICAL
- P2717 PRESSURE CONTROL SOLENOID "D" INTERMITTENT
- P2718 PRESSURE CONTROL SOLENOID "D" CONTROL CIRCUIT/OPEN
- P2719 PRESSURE CONTROL SOLENOID "D" CONTROL CIRCUIT RANGE/PERFORMANCE
- P2720 PRESSURE CONTROL SOLENOID "D" CONTROL CIRCUIT LOW
- P2721 PRESSURE CONTROL SOLENOID "D" CONTROL CIRCUIT HIGH
- P2722 PRESSURE CONTROL SOLENOID "E"
- P2723 PRESSURE CONTROL SOLENOID "E" PERFORMANCE/STUCK OFF
- P2724 PRESSURE CONTROL SOLENOID "E" STUCK ON
- P2725 PRESSURE CONTROL SOLENOID "E" ELECTRICAL
- P2726 PRESSURE CONTROL SOLENOID "E" INTERMITTENT
- P2727 PRESSURE CONTROL SOLENOID "E" CONTROL CIRCUIT/OPEN
- P2728 PRESSURE CONTROL SOLENOID "E" CONTROL CIRCUIT RANGE/PERFORMANCE
- P2729 PRESSURE CONTROL SOLENOID "E" CONTROL CIRCUIT LOW
- P2730 PRESSURE CONTROL SOLENOID "E" CONTROL CIRCUIT HIGH
- P2731 PRESSURE CONTROL SOLENOID "F"
- P2732 PRESSURE CONTROL SOLENOID "F" PERFORMANCE/STUCK OFF
- P2733 PRESSURE CONTROL SOLENOID "F" STUCK ON
- P2734 PRESSURE CONTROL SOLENOID "F" ELECTRICAL
- P2735 PRESSURE CONTROL SOLENOID "F" INTERMITTENT
- P2736 PRESSURE CONTROL SOLENOID "F" CONTROL CIRCUIT/OPEN
- P2737 PRESSURE CONTROL SOLENOID "F" CONTROL CIRCUIT RANGE/PERFORMANCE
- P2738 PRESSURE CONTROL SOLENOID "F" CONTROL CIRCUIT LOW
- P2739 PRESSURE CONTROL SOLENOID "F" CONTROL CIRCUIT HIGH
- P273A TRANSMISSION FRICTION ELEMENT "G" APPLY TIME RANGE/PERFORMANCE
- P273B TRANSMISSION FRICTION ELEMENT "H" APPLY TIME RANGE/PERFORMANCE
- P2740 TRANSMISSION FLUID TEMPERATURE SENSOR "B" CIRCUIT"
- P2741 TRANSMISSION FLUID TEMPERATURE SENSOR "B" CIRCUIT RANGE/PERFORMANCE
- P2742 TRANSMISSION FLUID TEMPERATURE SENSOR "B" CIRCUIT LOW
- P2743 TRANSMISSION FLUID TEMPERATURE SENSOR "B" CIRCUIT HIGH
- P2744 TRANSMISSION FLUID TEMPERATURE SENSOR "B" CIRCUIT INTERMITTENT

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- P2745 INTERMEDIATE SHAFT SPEED SENSOR "B" CIRCUIT
- P2746 INTERMEDIATE SHAFT SPEED SENSOR "B" CIRCUIT RANGE/PERFORMANCE
- P2747 INTERMEDIATE SHAFT SPEED SENSOR "B" CIRCUIT NO SIGNAL
- P2748 INTERMEDIATE SHAFT SPEED SENSOR "B" CIRCUIT INTERMITTENT
- P2749 INTERMEDIATE SHAFT SPEED SENSOR "C" CIRCUIT
- P2750 INTERMEDIATE SHAFT SPEED SENSOR "C" CIRCUIT RANGE/PERFORMANCE
- P2751 INTERMEDIATE SHAFT SPEED SENSOR "C" CIRCUIT NO SIGNAL
- P2752 INTERMEDIATE SHAFT SPEED SENSOR "C" CIRCUIT INTERMITTENT
- P2753 TRANSMISSION FLUID COOLER CONTROL CIRCUIT/OPEN
- P2754 TRANSMISSION FLUID COOLER CONTROL CIRCUIT LOW
- P2755 TRANSMISSION FLUID COOLER CONTROL CIRCUIT HIGH
- P2756 TORQUE CONVERTER CLUTCH PRESSURE CONTROL SOLENOID
- P2757 TORQUE CONVERTER CLUTCH PRESSURE CONTROL SOLENOID CONTROL CIRCUIT
- PERFORMANCE/STUCK OFF
- P2758 TORQUE CONVERTER CLUTCH PRESSURE CONTROL SOLENOID CONTROL CIRCUIT STUCK ON
- P2759 TORQUE CONVERTER CLUTCH PRESSURE CONTROL SOLENOID CONTROL CIRCUIT ELECTRICAL
- P2760 TORQUE CONVERTER CLUTCH PRESSURE CONTROL SOLENOID CONTROL CIRCUIT INTERMITTENT
- P2761 TORQUE CONVERTER CLUTCH PRESSURE CONTROL SOLENOID CONTROL CIRCUIT/OPEN
- P2762 TORQUE CONVERTER CLUTCH PRESSURE CONTROL SOLENOID CONTROL CIRCUIT
- RANGE/PERFORMANCE
- P2763 TORQUE CONVERTER CLUTCH PRESSURE CONTROL SOLENOID CONTROL CIRCUIT HIGH
- P2764 TORQUE CONVERTER CLUTCH PRESSURE CONTROL SOLENOID CONTROL CIRCUIT LOW
- P2765 INPUT/TURBINE SPEED SENSOR "B" CIRCUIT
- P2766 INPUT/TURBINE SPEED SENSOR "B" CIRCUIT RANGE/PERFORMANCE
- P2767 INPUT/TURBINE SPEED SENSOR "B" CIRCUIT NO SIGNAL
- P2768 INPUT/TURBINE SPEED SENSOR "B" CIRCUIT INTERMITTENT
- P2769 TORQUE CONVERTER CLUTCH CIRCUIT LOW
- P2770 TORQUE CONVERTER CLUTCH CIRCUIT HIGH
- P2771 FOUR WHEEL DRIVE (4WD) LOW SWITCH CIRCUIT
- P2772 FOUR WHEEL DRIVE (4WD) LOW SWITCH CIRCUIT RANGE/PERFORMANCE
- P2773 FOUR WHEEL DRIVE (4WD) LOW SWITCH CIRCUIT LOW
- P2774 FOUR WHEEL DRIVE (4WD) LOW SWITCH CIRCUIT HIGH
- P2775 UPSHIFT SWITCH CIRCUIT RANGE/PERFORMANCE
- P2776 UPSHIFT SWITCH CIRCUIT LOW
- P2777 UPSHIFT SWITCH CIRCUIT HIGH
- P2778 UPSHIFT SWITCH CIRCUIT INTERMITTENT/ERRATIC
- P2779 DOWNSHIFT SWITCH CIRCUIT RANGE/PERFORMANCE
- P2780 DOWNSHIFT SWITCH CIRCUIT LOW
- P2781 DOWNSHIFT SWITCH CIRCUIT HIGH
- P2782 DOWNSHIFT SWITCH CIRCUIT INTERMITTENT/ERRATIC
- P2783 TORQUE CONVERTER TEMPERATURE TOO HIGH
- P2784 INPUT/TURBINE SPEED SENSOR "A"/"B" CORRELATION
- P2785 CLUTCH ACTUATOR TEMPERATURE TOO HIGH
- P2786 GEAR SHIFT ACTUATOR TEMPERATURE TOO HIGH
- P2787 CLUTCH TEMPERATURE TOO HIGH
- P2788 AUTO SHIFT MANUAL ADAPTIVE LEARNING AT LIMIT
- P2789 CLUTCH "A" ADAPTIVE LEARNING AT LIMIT
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- P278A KICK DOWN SWITCH CIRCUIT
- P278B KICK DOWN SWITCH CIRCUIT RANGE/PERFORMANCE
- P278C KICK DOWN SWITCH CIRCUIT LOW
- P278D KICK DOWN SWITCH CIRCUIT HIGH
- P278E KICK DOWN SWITCH CIRCUIT INTERMITTENT/ERRATIC
- P278F CLUTCH "B" ADAPTIVE LEARNING AT LIMIT
- P2790 GATE SELECT DIRECTION CIRCUIT
- P2791 GATE SELECT DIRECTION CIRCUIT LOW
- P2792 GATE SELECT DIRECTION CIRCUIT HIGH
- P2793 GEAR SHIFT DIRECTION CIRCUIT
- P2794 GEAR SHIFT DIRECTION CIRCUIT LOW
- P2795 GEAR SHIFT DIRECTION CIRCUIT HIGH
- P2796 AUXILIARY TRANSMISSION FLUID PUMP CONTROL CIRCUIT/OPEN
- P2797 AUXILIARY TRANSMISSION FLUID PUMP PERFORMANCE
- P2798 AUXILIARY TRANSMISSION FLUID PUMP CONTROL CIRCUIT LOW
- P2799 AUXILIARY TRANSMISSION FLUID PUMP CONTROL CIRCUIT HIGH
- P279A TRANSFER CASE GEAR HIGH INCORRECT RATIO
- P279B TRANSFER CASE GEAR LOW INCORRECT RATIO
- P279C TRANSFER CASE GEAR NEUTRAL INCORRECT RATIO
- P279D FOUR WHEEL DRIVE (4WD) RANGE SIGNAL CIRCUIT
- P279E FOUR WHEEL DRIVE (4WD) RANGE SIGNAL CIRCUIT RANGE/PERFORMANCE
- P279F FOUR WHEEL DRIVE (4WD) RANGE SIGNAL CIRCUIT LOW
- P27A0 FOUR WHEEL DRIVE (4WD) RANGE SIGNAL CIRCUIT HIGH
- P2800 TRANSMISSION RANGE SENSOR "B" CIRCUIT (PRNDL INPUT)
- P2801 TRANSMISSION RANGE SENSOR "B" CIRCUIT RANGE/PERFORMANCE
- P2802 TRANSMISSION RANGE SENSOR "B" CIRCUIT LOW
- P2803 TRANSMISSION RANGE SENSOR "B" CIRCUIT HIGH
- P2804 TRANSMISSION RANGE SENSOR "B" CIRCUIT INTERMITTENT
- P2805 TRANSMISSION RANGE SENSOR "A"/"B" CORRELATION
- P2806 TRANSMISSION RANGE SENSOR ALIGNMENT
- P2807 PRESSURE CONTROL SOLENOID "G"
- P2808 PRESSURE CONTROL SOLENOID "G" PERFORMANCE/STUCK OFF
- P2809 PRESSURE CONTROL SOLENOID "G" STUCK ON
- P280A TRANSMISSION RANGE SENSOR "A" CIRCUIT NOT LEARNED
- P280B TRANSMISSION RANGE SENSOR "B" CIRCUIT NOT LEARNED
- P2810 PRESSURE CONTROL SOLENOID "G" ELECTRICAL
- P2811 PRESSURE CONTROL SOLENOID "G" INTERMITTENT
- P2812 PRESSURE CONTROL SOLENOID "G" CONTROL CIRCUIT/OPEN
- P2813 PRESSURE CONTROL SOLENOID "G" CONTROL CIRCUIT RANGE/PERFORMANCE
- P2814 PRESSURE CONTROL SOLENOID "G" CONTROL CIRCUIT LOW
- P2815 PRESSURE CONTROL SOLENOID "G" CONTROL CIRCUIT HIGH
- P2816 PRESSURE CONTROL SOLENOID "H"
- P2817 PRESSURE CONTROL SOLENOID "H" PERFORMANCE/STUCK OFF
- P2818 PRESSURE CONTROL SOLENOID "H" STUCK ON
- P2819 PRESSURE CONTROL SOLENOID "H" ELECTRICAL
- P281A PRESSURE CONTROL SOLENOID "H" INTERMITTENT
- P281B PRESSURE CONTROL SOLENOID "H" CONTROL CIRCUIT/OPEN
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- P281C PRESSURE CONTROL SOLENOID "H" CONTROL CIRCUIT RANGE/PERFORMANCE

- P281D PRESSURE CONTROL SOLENOID "H" CONTROL CIRCUIT LOW
- P281E PRESSURE CONTROL SOLENOID "H" CONTROL CIRCUIT HIGH
- P281F PRESSURE CONTROL SOLENOID "J"
- P2820 PRESSURE CONTROL SOLENOID "J" PERFORMANCE/STUCK OFF
- P2821 PRESSURE CONTROL SOLENOID "J" STUCK ON
- P2822 PRESSURE CONTROL SOLENOID "J" ELECTRICAL
- P2823 PRESSURE CONTROL SOLENOID "J" INTERMITTENT
- P2824 PRESSURE CONTROL SOLENOID "J" CONTROL CIRCUIT/OPEN
- P2825 PRESSURE CONTROL SOLENOID "J" CONTROL CIRCUIT RANGE/PERFORMANCE
- P2826 PRESSURE CONTROL SOLENOID "J" CONTROL CIRCUIT LOW
- P2827 PRESSURE CONTROL SOLENOID "J" CONTROL CIRCUIT HIGH
- P2828 PRESSURE CONTROL SOLENOID "K"
- P2829 PRESSURE CONTROL SOLENOID "K" PERFORMANCE/STUCK OFF
- P282A PRESSURE CONTROL SOLENOID "K" STUCK ON
- P282B PRESSURE CONTROL SOLENOID "K" ELECTRICAL
- P282C PRESSURE CONTROL SOLENOID "K" INTERMITTENT
- P282D PRESSURE CONTROL SOLENOID "K" CONTROL CIRCUIT/OPEN
- P282E PRESSURE CONTROL SOLENOID "K" CONTROL CIRCUIT RANGE/PERFORMANCE
- P282F PRESSURE CONTROL SOLENOID "K" CONTROL CIRCUIT LOW
- P2830 PRESSURE CONTROL SOLENOID "K" CONTROL CIRCUIT HIGH
- P2831 SHIFT FORK "A" POSITION CIRCUIT
- P2832 SHIFT FORK "A" POSITION CIRCUIT RANGE/PERFORMANCE
- P2833 SHIFT FORK "A" POSITION CIRCUIT LOW
- P2834 SHIFT FORK "A" POSITION CIRCUIT HIGH
- P2835 SHIFT FORK "A" POSITION CIRCUIT INTERMITTENT
- P2836 SHIFT FORK "B" POSITION CIRCUIT
- P2837 SHIFT FORK "B" POSITION CIRCUIT RANGE/PERFORMANCE
- P2838 SHIFT FORK "B" POSITION CIRCUIT LOW
- P2839 SHIFT FORK "B" POSITION CIRCUIT HIGH
- P283A SHIFT FORK "B" POSITION CIRCUIT INTERMITTENT
- P283B SHIFT FORK "C" POSITION CIRCUIT
- P283C SHIFT FORK "C" POSITION CIRCUIT RANGE/PERFORMANCE
- P283D SHIFT FORK "C" POSITION CIRCUIT LOW
- P283E SHIFT FORK "C" POSITION CIRCUIT HIGH
- P283F SHIFT FORK "C" POSITION CIRCUIT INTERMITTENT
- P2840 SHIFT FORK "D" POSITION CIRCUIT
- P2841 SHIFT FORK "D" POSITION CIRCUIT RANGE/PERFORMANCE
- P2842 SHIFT FORK "D" POSITION CIRCUIT LOW
- P2843 SHIFT FORK "D" POSITION CIRCUIT HIGH
- P2844 SHIFT FORK "D" POSITION CIRCUIT INTERMITTENT
- P2845 SHIFT FORK "A" POSITION SENSOR INCORRECT NEUTRAL POSITION INDICATED
- P2846 SHIFT FORK "B" POSITION SENSOR INCORRECT NEUTRAL POSITION INDICATED
- P2847 SHIFT FORK "C" POSITION SENSOR INCORRECT NEUTRAL POSITION INDICATED
- P2848 SHIFT FORK "D" POSITION SENSOR INCORRECT NEUTRAL POSITION INDICATED
- P2849 SHIFT FORK "A" STUCK
- P284A SHIFT FORK "B" STUCK
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- P284B SHIFT FORK "C" STUCK
- P284C SHIFT FORK "D" STUCK

- P284D SHIFT FORK "A" UNREQUESTED MOVEMENT
- P284E SHIFT FORK "B" UNREQUESTED MOVEMENT
- P284F SHIFT FORK "C" UNREQUESTED MOVEMENT
- P2850 SHIFT FORK "D" UNREQUESTED MOVEMENT
- P2851 SHIFT FORK POSITION SENSOR "A"/"B" CORRELATION
- P2852 SHIFT FORK POSITION SENSOR "C"/"D" CORRELATION
- P2853 CLUTCH "A" PRESSURE DISCHARGE PERFORMANCE
- P2854 CLUTCH "B" PRESSURE DISCHARGE PERFORMANCE
- P2855 CLUTCH "A" PRESSURE CHARGE PERFORMANCE
- P2856 CLUTCH "B" PRESSURE CHARGE PERFORMANCE
- P2857 CLUTCH "A" PRESSURE ENGAGEMENT PERFORMANCE
- P2858 CLUTCH "B" PRESSURE ENGAGEMENT PERFORMANCE
- P2859 CLUTCH "A" PRESSURE DISENGAGEMENT PERFORMANCE
- P285A CLUTCH "B" PRESSURE DISENGAGEMENT PERFORMANCE
- P2A00 O2 SENSOR CIRCUIT RANGE/PERFORMANCE BANK 1 SENSOR 1
- P2A01 O2 SENSOR CIRCUIT RANGE/PERFORMANCE BANK 1 SENSOR 2
- P2A02 O2 SENSOR CIRCUIT RANGE/PERFORMANCE BANK 1 SENSOR 3
- P2A03 O2 SENSOR CIRCUIT RANGE/PERFORMANCE BANK 2 SENSOR 1
- P2A04 O2 SENSOR CIRCUIT RANGE/PERFORMANCE BANK 2 SENSOR 2
- P2A05 O2 SENSOR CIRCUIT RANGE/PERFORMANCE BANK 2 SENSOR 3
- P2A06 O2 SENSOR NEGATIVE VOLTAGE BANK 1 SENSOR 1
- P2A07 O2 SENSOR NEGATIVE VOLTAGE BANK 1 SENSOR 2
- P2A08 O2 SENSOR NEGATIVE VOLTAGE BANK 1 SENSOR 3
- P2A09 O2 SENSOR NEGATIVE VOLTAGE BANK 2 SENSOR 1
- P2A10 O2 SENSOR NEGATIVE VOLTAGE BANK 2 SENSOR 2
- P2A11 O2 SENSOR NEGATIVE VOLTAGE BANK 2 SENSOR 3
- P2BA7 NOX EXCEEDENCE - EMPTY REAGENT TANK
- P2BA8 NOX EXCEEDENCE - INTERRUPTION OF REAGENT DOSING ACTIVITY
- P2BA9 NOX EXCEEDENCE - INSUFFICIENT REAGENT QUALITY
- P2BAA NOX EXCEEDENCE - LOW REAGENT CONSUMPTION
- P2BAB NOX EXCEEDENCE - INCORRECT EGR FLOW
- P2BAC NOX EXCEEDENCE - DEACTIVATION OF EGR
- P2BAD NOX EXCEEDENCE - ROOT CAUSE UNKNOWN
- P2BAE NOX EXCEEDENCE - NOX CONTROL MONITORING SYSTEM
- P3000 MANUFACTURER CONTROLLED DTC
- P3100 MANUFACTURER CONTROLLED DTC
- P3200 MANUFACTURER CONTROLLED DTC
- P3300 MANUFACTURER CONTROLLED DTC
- P3400 CYLINDER DEACTIVATION SYSTEM BANK 1
- P3401 CYLINDER 1 DEACTIVATION/INTAKE VALVE CONTROL CIRCUIT/OPEN
- P3402 CYLINDER 1 DEACTIVATION/INTAKE VALVE CONTROL CIRCUIT PERFORMANCE
- P3403 CYLINDER 1 DEACTIVATION/INTAKE VALVE CONTROL CIRCUIT LOW
- P3404 CYLINDER 1 DEACTIVATION/INTAKE VALVE CONTROL CIRCUIT HIGH
- P3405 CYLINDER 1 EXHAUST VALVE CONTROL CIRCUIT/OPEN
- P3406 CYLINDER 1 EXHAUST VALVE CONTROL CIRCUIT PERFORMANCE
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- P3407 CYLINDER 1 EXHAUST VALVE CONTROL CIRCUIT LOW
- P3408 CYLINDER 1 EXHAUST VALVE CONTROL CIRCUIT HIGH
- P3409 CYLINDER 2 DEACTIVATION/INTAKE VALVE CONTROL CIRCUIT/OPEN

- P3410 CYLINDER 2 DEACTIVATION/INTAKE VALVE CONTROL CIRCUIT PERFORMANCE
- P3411 CYLINDER 2 DEACTIVATION/INTAKE VALVE CONTROL CIRCUIT LOW
- P3412 CYLINDER 2 DEACTIVATION/INTAKE VALVE CONTROL CIRCUIT HIGH
- P3413 CYLINDER 2 EXHAUST VALVE CONTROL CIRCUIT/OPEN
- P3414 CYLINDER 2 EXHAUST VALVE CONTROL CIRCUIT PERFORMANCE
- P3415 CYLINDER 2 EXHAUST VALVE CONTROL CIRCUIT LOW
- P3416 CYLINDER 2 EXHAUST VALVE CONTROL CIRCUIT HIGH
- P3417 CYLINDER 3 DEACTIVATION/INTAKE VALVE CONTROL CIRCUIT/OPEN
- P3418 CYLINDER 3 DEACTIVATION/INTAKE VALVE CONTROL CIRCUIT PERFORMANCE
- P3419 CYLINDER 3 DEACTIVATION/INTAKE VALVE CONTROL CIRCUIT LOW
- P3420 CYLINDER 3 DEACTIVATION/INTAKE VALVE CONTROL CIRCUIT HIGH
- P3421 CYLINDER 3 EXHAUST VALVE CONTROL CIRCUIT/OPEN
- P3422 CYLINDER 3 EXHAUST VALVE CONTROL CIRCUIT PERFORMANCE
- P3423 CYLINDER 3 EXHAUST VALVE CONTROL CIRCUIT LOW
- P3424 CYLINDER 3 EXHAUST VALVE CONTROL CIRCUIT HIGH
- P3425 CYLINDER 4 DEACTIVATION/INTAKE VALVE CONTROL CIRCUIT/OPEN
- P3426 CYLINDER 4 DEACTIVATION/INTAKE VALVE CONTROL CIRCUIT PERFORMANCE
- P3427 CYLINDER 4 DEACTIVATION/INTAKE VALVE CONTROL CIRCUIT LOW
- P3428 CYLINDER 4 DEACTIVATION/INTAKE VALVE CONTROL CIRCUIT HIGH
- P3429 CYLINDER 4 EXHAUST VALVE CONTROL CIRCUIT/OPEN
- P3430 CYLINDER 4 EXHAUST VALVE CONTROL CIRCUIT PERFORMANCE
- P3431 CYLINDER 4 EXHAUST VALVE CONTROL CIRCUIT LOW
- P3432 CYLINDER 4 EXHAUST VALVE CONTROL CIRCUIT HIGH
- P3433 CYLINDER 5 DEACTIVATION/INTAKE VALVE CONTROL CIRCUIT/OPEN
- P3434 CYLINDER 5 DEACTIVATION/INTAKE VALVE CONTROL CIRCUIT PERFORMANCE
- P3435 CYLINDER 5 DEACTIVATION/INTAKE VALVE CONTROL CIRCUIT LOW
- P3436 CYLINDER 5 DEACTIVATION/INTAKE VALVE CONTROL CIRCUIT HIGH
- P3437 CYLINDER 5 EXHAUST VALVE CONTROL CIRCUIT/OPEN
- P3438 CYLINDER 5 EXHAUST VALVE CONTROL CIRCUIT PERFORMANCE
- P3439 CYLINDER 5 EXHAUST VALVE CONTROL CIRCUIT LOW
- P3440 CYLINDER 5 EXHAUST VALVE CONTROL CIRCUIT HIGH
- P3441 CYLINDER 6 DEACTIVATION/INTAKE VALVE CONTROL CIRCUIT/OPEN
- P3442 CYLINDER 6 DEACTIVATION/INTAKE VALVE CONTROL CIRCUIT PERFORMANCE
- P3443 CYLINDER 6 DEACTIVATION/INTAKE VALVE CONTROL CIRCUIT LOW
- P3444 CYLINDER 6 DEACTIVATION/INTAKE VALVE CONTROL CIRCUIT HIGH
- P3445 CYLINDER 6 EXHAUST VALVE CONTROL CIRCUIT/OPEN
- P3446 CYLINDER 6 EXHAUST VALVE CONTROL CIRCUIT PERFORMANCE
- P3447 CYLINDER 6 EXHAUST VALVE CONTROL CIRCUIT LOW
- P3448 CYLINDER 6 EXHAUST VALVE CONTROL CIRCUIT HIGH
- P3449 CYLINDER 7 DEACTIVATION/INTAKE VALVE CONTROL CIRCUIT/OPEN
- P3450 CYLINDER 7 DEACTIVATION/INTAKE VALVE CONTROL CIRCUIT PERFORMANCE
- P3451 CYLINDER 7 DEACTIVATION/INTAKE VALVE CONTROL CIRCUIT LOW
- P3452 CYLINDER 7 DEACTIVATION/INTAKE VALVE CONTROL CIRCUIT HIGH
- P3453 CYLINDER 7 EXHAUST VALVE CONTROL CIRCUIT/OPEN
- 96
- P3454 CYLINDER 7 EXHAUST VALVE CONTROL CIRCUIT PERFORMANCE
- P3455 CYLINDER 7 EXHAUST VALVE CONTROL CIRCUIT LOW
- P3456 CYLINDER 7 EXHAUST VALVE CONTROL CIRCUIT HIGH
- P3457 CYLINDER 8 DEACTIVATION/INTAKE VALVE CONTROL CIRCUIT/OPEN

- P3458 CYLINDER 8 DEACTIVATION/INTAKE VALVE CONTROL CIRCUIT PERFORMANCE
- P3459 CYLINDER 8 DEACTIVATION/INTAKE VALVE CONTROL CIRCUIT LOW
- P3460 CYLINDER 8 DEACTIVATION/INTAKE VALVE CONTROL CIRCUIT HIGH
- P3461 CYLINDER 8 EXHAUST VALVE CONTROL CIRCUIT/OPEN
- P3462 CYLINDER 8 EXHAUST VALVE CONTROL CIRCUIT PERFORMANCE
- P3463 CYLINDER 8 EXHAUST VALVE CONTROL CIRCUIT LOW
- P3464 CYLINDER 8 EXHAUST VALVE CONTROL CIRCUIT HIGH
- P3465 CYLINDER 9 DEACTIVATION/INTAKE VALVE CONTROL CIRCUIT/OPEN
- P3466 CYLINDER 9 DEACTIVATION/INTAKE VALVE CONTROL CIRCUIT PERFORMANCE
- P3467 CYLINDER 9 DEACTIVATION/INTAKE VALVE CONTROL CIRCUIT LOW
- P3468 CYLINDER 9 DEACTIVATION/INTAKE VALVE CONTROL CIRCUIT HIGH
- P3469 CYLINDER 9 EXHAUST VALVE CONTROL CIRCUIT/OPEN
- P3470 CYLINDER 9 EXHAUST VALVE CONTROL CIRCUIT PERFORMANCE
- P3471 CYLINDER 9 EXHAUST VALVE CONTROL CIRCUIT LOW
- P3472 CYLINDER 9 EXHAUST VALVE CONTROL CIRCUIT HIGH
- P3473 CYLINDER 10 DEACTIVATION/INTAKE VALVE CONTROL CIRCUIT/OPEN
- P3474 CYLINDER 10 DEACTIVATION/INTAKE VALVE CONTROL CIRCUIT PERFORMANCE
- P3475 CYLINDER 10 DEACTIVATION/INTAKE VALVE CONTROL CIRCUIT LOW
- P3476 CYLINDER 10 DEACTIVATION/INTAKE VALVE CONTROL CIRCUIT HIGH
- P3477 CYLINDER 10 EXHAUST VALVE CONTROL CIRCUIT/OPEN
- P3478 CYLINDER 10 EXHAUST VALVE CONTROL CIRCUIT PERFORMANCE
- P3479 CYLINDER 10 EXHAUST VALVE CONTROL CIRCUIT LOW
- P3480 CYLINDER 10 EXHAUST VALVE CONTROL CIRCUIT HIGH
- P3481 CYLINDER 11 DEACTIVATION/INTAKE VALVE CONTROL CIRCUIT/OPEN
- P3482 CYLINDER 11 DEACTIVATION/INTAKE VALVE CONTROL CIRCUIT PERFORMANCE
- P3483 CYLINDER 11 DEACTIVATION/INTAKE VALVE CONTROL CIRCUIT LOW
- P3484 CYLINDER 11 DEACTIVATION/INTAKE VALVE CONTROL CIRCUIT HIGH
- P3485 CYLINDER 11 EXHAUST VALVE CONTROL CIRCUIT/OPEN
- P3486 CYLINDER 11 EXHAUST VALVE CONTROL CIRCUIT PERFORMANCE
- P3487 CYLINDER 11 EXHAUST VALVE CONTROL CIRCUIT LOW
- P3488 CYLINDER 11 EXHAUST VALVE CONTROL CIRCUIT HIGH
- P3489 CYLINDER 12 DEACTIVATION/INTAKE VALVE CONTROL CIRCUIT/OPEN
- P3490 CYLINDER 12 DEACTIVATION/INTAKE VALVE CONTROL CIRCUIT PERFORMANCE
- P3491 CYLINDER 12 DEACTIVATION/INTAKE VALVE CONTROL CIRCUIT LOW
- P3492 CYLINDER 12 DEACTIVATION/INTAKE VALVE CONTROL CIRCUIT HIGH
- P3493 CYLINDER 12 EXHAUST VALVE CONTROL CIRCUIT/OPEN
- P3494 CYLINDER 12 EXHAUST VALVE CONTROL CIRCUIT PERFORMANCE
- P3495 CYLINDER 12 EXHAUST VALVE CONTROL CIRCUIT LOW
- P3496 CYLINDER 12 EXHAUST VALVE CONTROL CIRCUIT HIGH
- P3497 CYLINDER DEACTIVATION SYSTEM BANK 2
- U0001 HIGH SPEED CAN COMMUNICATION BUS
- U0002 HIGH SPEED CAN COMMUNICATION BUS PERFORMANCE
- U0003 HIGH SPEED CAN COMMUNICATION BUS (+) OPEN
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- U0004 HIGH SPEED CAN COMMUNICATION BUS (+) LOW
- U0005 HIGH SPEED CAN COMMUNICATION BUS (+) HIGH
- U0006 HIGH SPEED CAN COMMUNICATION BUS (-) OPEN
- U0007 HIGH SPEED CAN COMMUNICATION BUS (-) LOW
- U0008 HIGH SPEED CAN COMMUNICATION BUS (-) HIGH

- U0009 HIGH SPEED CAN COMMUNICATION BUS (-) SHORTED TO BUS (+)
- U0010 MEDIUM SPEED CAN COMMUNICATION BUS
- U0011 MEDIUM SPEED CAN COMMUNICATION BUS PERFORMANCE
- U0012 MEDIUM SPEED CAN COMMUNICATION BUS (+) OPEN
- U0013 MEDIUM SPEED CAN COMMUNICATION BUS (+) LOW
- U0014 MEDIUM SPEED CAN COMMUNICATION BUS (+) HIGH
- U0015 MEDIUM SPEED CAN COMMUNICATION BUS (-) OPEN
- U0016 MEDIUM SPEED CAN COMMUNICATION BUS (-) LOW
- U0017 MEDIUM SPEED CAN COMMUNICATION BUS (-) HIGH
- U0018 MEDIUM SPEED CAN COMMUNICATION BUS (-) SHORTED TO BUS (+)
- U0019 LOW SPEED CAN COMMUNICATION BUS
- U0020 LOW SPEED CAN COMMUNICATION BUS PERFORMANCE
- U0021 LOW SPEED CAN COMMUNICATION BUS (+) OPEN
- U0022 LOW SPEED CAN COMMUNICATION BUS (+) LOW
- U0023 LOW SPEED CAN COMMUNICATION BUS (+) HIGH
- U0024 LOW SPEED CAN COMMUNICATION BUS (-) OPEN
- U0025 LOW SPEED CAN COMMUNICATION BUS (-) LOW
- U0026 LOW SPEED CAN COMMUNICATION BUS (-) HIGH
- U0027 LOW SPEED CAN COMMUNICATION BUS (-) SHORTED TO BUS (+)
- U0028 VEHICLE COMMUNICATION BUS A
- U0029 VEHICLE COMMUNICATION BUS A PERFORMANCE
- U0030 VEHICLE COMMUNICATION BUS A (+) OPEN
- U0031 VEHICLE COMMUNICATION BUS A (+) LOW
- U0032 VEHICLE COMMUNICATION BUS A (+) HIGH
- U0033 VEHICLE COMMUNICATION BUS A (-) OPEN
- U0034 VEHICLE COMMUNICATION BUS A (-) LOW
- U0035 VEHICLE COMMUNICATION BUS A (-) HIGH
- U0036 VEHICLE COMMUNICATION BUS A (-) SHORTED TO BUS A (+)
- U0037 VEHICLE COMMUNICATION BUS B
- U0038 VEHICLE COMMUNICATION BUS B PERFORMANCE
- U0039 VEHICLE COMMUNICATION BUS B (+) OPEN
- U0040 VEHICLE COMMUNICATION BUS B (+) LOW
- U0041 VEHICLE COMMUNICATION BUS B (+) HIGH
- U0042 VEHICLE COMMUNICATION BUS B (-) OPEN
- U0043 VEHICLE COMMUNICATION BUS B (-) LOW
- U0044 VEHICLE COMMUNICATION BUS B (-) HIGH
- U0045 VEHICLE COMMUNICATION BUS B (-) SHORTED TO BUS B (+)
- U0046 VEHICLE COMMUNICATION BUS C
- U0047 VEHICLE COMMUNICATION BUS C PERFORMANCE
- U0048 VEHICLE COMMUNICATION BUS C (+) OPEN
- U0049 VEHICLE COMMUNICATION BUS C (+) LOW
- U0050 VEHICLE COMMUNICATION BUS C (+) HIGH
- 98
- U0051 VEHICLE COMMUNICATION BUS C (-) OPEN
- U0052 VEHICLE COMMUNICATION BUS C (-) LOW
- U0053 VEHICLE COMMUNICATION BUS C (-) HIGH
- U0054 VEHICLE COMMUNICATION BUS C (-) SHORTED TO BUS C (+)
- U0055 VEHICLE COMMUNICATION BUS D
- U0056 VEHICLE COMMUNICATION BUS D PERFORMANCE

- U0057 VEHICLE COMMUNICATION BUS D (+) OPEN
- U0058 VEHICLE COMMUNICATION BUS D (+) LOW
- U0059 VEHICLE COMMUNICATION BUS D (+) HIGH
- U0060 VEHICLE COMMUNICATION BUS D (-) OPEN
- U0061 VEHICLE COMMUNICATION BUS D (-) LOW
- U0062 VEHICLE COMMUNICATION BUS D (-) HIGH
- U0063 VEHICLE COMMUNICATION BUS D (-) SHORTED TO BUS D (+)
- U0064 VEHICLE COMMUNICATION BUS E
- U0065 VEHICLE COMMUNICATION BUS E PERFORMANCE
- U0066 VEHICLE COMMUNICATION BUS E (+) OPEN
- U0067 VEHICLE COMMUNICATION BUS E (+) LOW
- U0068 VEHICLE COMMUNICATION BUS E (+) HIGH
- U0069 VEHICLE COMMUNICATION BUS E (-) OPEN
- U0070 VEHICLE COMMUNICATION BUS E (-) LOW
- U0071 VEHICLE COMMUNICATION BUS E (-) HIGH
- U0072 VEHICLE COMMUNICATION BUS E (-) SHORTED TO BUS E (+)
- U0073 CONTROL MODULE COMMUNICATION BUS "A" OFF
- U0074 CONTROL MODULE COMMUNICATION BUS "B" OFF
- U0100 LOST COMMUNICATION WITH ECM/PCM "A"
- U0101 LOST COMMUNICATION WITH TCM
- U0102 LOST COMMUNICATION WITH TRANSFER CASE CONTROL MODULE
- U0103 LOST COMMUNICATION WITH GEAR SHIFT CONTROL MODULE "A"
- U0104 LOST COMMUNICATION WITH CRUISE CONTROL MODULE
- U0105 LOST COMMUNICATION WITH FUEL INJECTOR CONTROL MODULE
- U0106 LOST COMMUNICATION WITH GLOW PLUG CONTROL MODULE
- U0107 LOST COMMUNICATION WITH THROTTLE ACTUATOR CONTROL MODULE
- U0108 LOST COMMUNICATION WITH ALTERNATIVE FUEL CONTROL MODULE
- U0109 LOST COMMUNICATION WITH FUEL PUMP CONTROL MODULE
- U010A LOST COMMUNICATION WITH EXHAUST GAS RECIRCULATION CONTROL MODULE "A"
- U010B LOST COMMUNICATION WITH EXHAUST GAS RECIRCULATION CONTROL MODULE "B"
- U010C LOST COMMUNICATION WITH TURBOCHARGER/SUPERCHARGER CONTROL MODULE "A"
- U010D LOST COMMUNICATION WITH TURBOCHARGER/SUPERCHARGER CONTROL MODULE "B"
- U010E LOST COMMUNICATION WITH REDUCTANT CONTROL MODULE
- U010F LOST COMMUNICATION WITH AIR CONDITIONING CONTROL MODULE
- U0110 LOST COMMUNICATION WITH DRIVE MOTOR CONTROL MODULE "A"
- U0111 LOST COMMUNICATION WITH BATTERY ENERGY CONTROL MODULE "A"
- U0112 LOST COMMUNICATION WITH BATTERY ENERGY CONTROL MODULE "B"
- U0113 LOST COMMUNICATION WITH EMISSIONS CRITICAL CONTROL INFORMATION
- U0114 LOST COMMUNICATION WITH FOUR-WHEEL DRIVE CLUTCH CONTROL MODULE
- U0115 LOST COMMUNICATION WITH ECM/PCM "B"
- U0116 LOST COMMUNICATION WITH COOLANT TEMPERATURE CONTROL MODULE
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- U0117 LOST COMMUNICATION WITH PTO CONTROL MODULE
- U0118 LOST COMMUNICATION WITH FUEL ADDITIVE CONTROL MODULE
- U0119 LOST COMMUNICATION WITH FUEL CELL CONTROL MODULE
- U011A LOST COMMUNICATION WITH EXHAUST GAS SENSOR MODULE
- U011B LOST COMMUNICATION WITH ROCKER ARM CONTROL MODULE "A"
- U011C LOST COMMUNICATION WITH ROCKER ARM CONTROL MODULE "B"
- U011D LOST COMMUNICATION WITH ALL WHEEL DRIVE CONTROL MODULE

- U0120 LOST COMMUNICATION WITH STARTER / GENERATOR CONTROL MODULE
- U0121 LOST COMMUNICATION WITH ANTI-LOCK BRAKE SYSTEM (ABS) CONTROL MODULE
- U0122 LOST COMMUNICATION WITH VEHICLE DYNAMICS CONTROL MODULE
- U0123 LOST COMMUNICATION WITH YAW RATE SENSOR MODULE
- U0124 LOST COMMUNICATION WITH LATERAL ACCELERATION SENSOR MODULE
- U0125 LOST COMMUNICATION WITH MULTI-AXIS ACCELERATION SENSOR MODULE
- U0126 LOST COMMUNICATION WITH STEERING ANGLE SENSOR MODULE
- U0127 LOST COMMUNICATION WITH TIRE PRESSURE MONITOR MODULE
- U0128 LOST COMMUNICATION WITH PARK BRAKE CONTROL MODULE
- U0129 LOST COMMUNICATION WITH BRAKE SYSTEM CONTROL MODULE
- U0130 LOST COMMUNICATION WITH STEERING EFFORT CONTROL MODULE
- U0131 LOST COMMUNICATION WITH POWER STEERING CONTROL MODULE
- U0132 LOST COMMUNICATION WITH SUSPENSION CONTROL MODULE "A"
- U0133 LOST COMMUNICATION WITH ACTIVE ROLL CONTROL MODULE
- U0134 LOST COMMUNICATION WITH POWER STEERING CONTROL MODULE REAR
- U0135 LOST COMMUNICATION WITH DIFFERENTIAL CONTROL MODULE FRONT
- U0136 LOST COMMUNICATION WITH DIFFERENTIAL CONTROL MODULE REAR
- U0137 LOST COMMUNICATION WITH TRAILER BRAKE CONTROL MODULE
- U0138 LOST COMMUNICATION WITH ALL TERRAIN CONTROL MODULE
- U0139 LOST COMMUNICATION WITH SUSPENSION CONTROL MODULE "B"
- U0140 LOST COMMUNICATION WITH BODY CONTROL MODULE
- U0141 LOST COMMUNICATION WITH BODY CONTROL MODULE "A"
- U0142 LOST COMMUNICATION WITH BODY CONTROL MODULE "B"
- U0143 LOST COMMUNICATION WITH BODY CONTROL MODULE "C"
- U0144 LOST COMMUNICATION WITH BODY CONTROL MODULE "D"
- U0145 LOST COMMUNICATION WITH BODY CONTROL MODULE "E"
- U0146 LOST COMMUNICATION WITH GATEWAY "A"
- U0147 LOST COMMUNICATION WITH GATEWAY "B"
- U0148 LOST COMMUNICATION WITH GATEWAY "C"
- U0149 LOST COMMUNICATION WITH GATEWAY "D"
- U0150 LOST COMMUNICATION WITH GATEWAY "E"
- U0151 LOST COMMUNICATION WITH RESTRAINTS CONTROL MODULE
- U0152 LOST COMMUNICATION WITH SIDE RESTRAINTS CONTROL MODULE LEFT
- U0153 LOST COMMUNICATION WITH SIDE RESTRAINTS CONTROL MODULE RIGHT
- U0154 LOST COMMUNICATION WITH RESTRAINTS OCCUPANT CLASSIFICATION SYSTEM MODULE
- U0155 LOST COMMUNICATION WITH INSTRUMENT PANEL CLUSTER (IPC) CONTROL MODULE
- U0156 LOST COMMUNICATION WITH INFORMATION CENTER "A"
- U0157 LOST COMMUNICATION WITH INFORMATION CENTER "B"
- U0158 LOST COMMUNICATION WITH HEAD UP DISPLAY
- U0159 LOST COMMUNICATION WITH PARKING ASSIST CONTROL MODULE "A"
- 100
- U0160 LOST COMMUNICATION WITH AUDIBLE ALERT CONTROL MODULE
- U0161 LOST COMMUNICATION WITH COMPASS MODULE
- U0162 LOST COMMUNICATION WITH NAVIGATION DISPLAY MODULE
- U0163 LOST COMMUNICATION WITH NAVIGATION CONTROL MODULE
- U0164 LOST COMMUNICATION WITH HVAC CONTROL MODULE
- U0165 LOST COMMUNICATION WITH HVAC CONTROL MODULE REAR
- U0166 LOST COMMUNICATION WITH AUXILIARY HEATER CONTROL MODULE
- U0167 LOST COMMUNICATION WITH VEHICLE IMMOBILIZER CONTROL MODULE

- U0168 LOST COMMUNICATION WITH VEHICLE SECURITY CONTROL MODULE
- U0169 LOST COMMUNICATION WITH SUNROOF CONTROL MODULE
- U016A LOST COMMUNICATION WITH GLOBAL POSITIONING SYSTEM MODULE
- U0170 LOST COMMUNICATION WITH "RESTRAINTS SYSTEM SENSOR A"
- U0171 LOST COMMUNICATION WITH "RESTRAINTS SYSTEM SENSOR B"
- U0172 LOST COMMUNICATION WITH "RESTRAINTS SYSTEM SENSOR C"
- U0173 LOST COMMUNICATION WITH "RESTRAINTS SYSTEM SENSOR D"
- U0174 LOST COMMUNICATION WITH "RESTRAINTS SYSTEM SENSOR E"
- U0175 LOST COMMUNICATION WITH "RESTRAINTS SYSTEM SENSOR F"
- U0176 LOST COMMUNICATION WITH "RESTRAINTS SYSTEM SENSOR G"
- U0177 LOST COMMUNICATION WITH "RESTRAINTS SYSTEM SENSOR H"
- U0178 LOST COMMUNICATION WITH "RESTRAINTS SYSTEM SENSOR I"
- U0179 LOST COMMUNICATION WITH "RESTRAINTS SYSTEM SENSOR J"
- U017A LOST COMMUNICATION WITH "RESTRAINTS SYSTEM SENSOR K"
- U017B LOST COMMUNICATION WITH "RESTRAINTS SYSTEM SENSOR L"
- U017C LOST COMMUNICATION WITH "RESTRAINTS SYSTEM SENSOR M"
- U017D LOST COMMUNICATION WITH "RESTRAINTS SYSTEM SENSOR N"
- U017E LOST COMMUNICATION WITH SEATBELT PRETENSIONER MODULE "A"
- U017F LOST COMMUNICATION WITH SEATBELT PRETENSIONER MODULE "B"
- U0180 LOST COMMUNICATION WITH AUTOMATIC LIGHTING CONTROL MODULE
- U0181 LOST COMMUNICATION WITH HEADLAMP LEVELING CONTROL MODULE
- U0182 LOST COMMUNICATION WITH LIGHTING CONTROL MODULE FRONT
- U0183 LOST COMMUNICATION WITH LIGHTING CONTROL MODULE REAR "A"
- U0184 LOST COMMUNICATION WITH RADIO
- U0185 LOST COMMUNICATION WITH ANTENNA CONTROL MODULE
- U0186 LOST COMMUNICATION WITH AUDIO AMPLIFIER "A"
- U0187 LOST COMMUNICATION WITH DIGITAL DISC PLAYER/CHANGER MODULE "A"
- U0188 LOST COMMUNICATION WITH DIGITAL DISC PLAYER/CHANGER MODULE "B"
- U0189 LOST COMMUNICATION WITH DIGITAL DISC PLAYER/CHANGER MODULE "C"
- U0190 LOST COMMUNICATION WITH DIGITAL DISC PLAYER/CHANGER MODULE "D"
- U0191 LOST COMMUNICATION WITH TELEVISION
- U0192 LOST COMMUNICATION WITH PERSONAL COMPUTER
- U0193 LOST COMMUNICATION WITH "DIGITAL AUDIO CONTROL MODULE A"
- U0194 LOST COMMUNICATION WITH "DIGITAL AUDIO CONTROL MODULE B"
- U0195 LOST COMMUNICATION WITH SUBSCRIPTION ENTERTAINMENT RECEIVER MODULE
- U0196 LOST COMMUNICATION WITH ENTERTAINMENT CONTROL MODULE REAR "A"
- U0197 LOST COMMUNICATION WITH TELEPHONE CONTROL MODULE
- U0198 LOST COMMUNICATION WITH TELEMATIC CONTROL MODULE
- U0199 LOST COMMUNICATION WITH "DOOR CONTROL MODULE A"
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- U0200 LOST COMMUNICATION WITH "DOOR CONTROL MODULE B"
- U0201 LOST COMMUNICATION WITH "DOOR CONTROL MODULE C"
- U0202 LOST COMMUNICATION WITH "DOOR CONTROL MODULE D"
- U0203 LOST COMMUNICATION WITH "DOOR CONTROL MODULE E"
- U0204 LOST COMMUNICATION WITH "DOOR CONTROL MODULE F"
- U0205 LOST COMMUNICATION WITH "DOOR CONTROL MODULE G"
- U0206 LOST COMMUNICATION WITH FOLDING TOP CONTROL MODULE
- U0207 LOST COMMUNICATION WITH MOVEABLE ROOF CONTROL MODULE
- U0208 LOST COMMUNICATION WITH "SEAT CONTROL MODULE A"

- U0209 LOST COMMUNICATION WITH "SEAT CONTROL MODULE B"
- U0210 LOST COMMUNICATION WITH "SEAT CONTROL MODULE C"
- U0211 LOST COMMUNICATION WITH "SEAT CONTROL MODULE D"
- U0212 LOST COMMUNICATION WITH STEERING COLUMN CONTROL MODULE
- U0213 LOST COMMUNICATION WITH MIRROR CONTROL MODULE
- U0214 LOST COMMUNICATION WITH REMOTE FUNCTION ACTUATION
- U0215 LOST COMMUNICATION WITH "DOOR SWITCH A"
- U0216 LOST COMMUNICATION WITH "DOOR SWITCH B"
- U0217 LOST COMMUNICATION WITH "DOOR SWITCH C"
- U0218 LOST COMMUNICATION WITH "DOOR SWITCH D"
- U0219 LOST COMMUNICATION WITH "DOOR SWITCH E"
- U0220 LOST COMMUNICATION WITH "DOOR SWITCH F"
- U0221 LOST COMMUNICATION WITH "DOOR SWITCH G"
- U0222 LOST COMMUNICATION WITH "DOOR WINDOW MOTOR A"
- U0223 LOST COMMUNICATION WITH "DOOR WINDOW MOTOR B"
- U0224 LOST COMMUNICATION WITH "DOOR WINDOW MOTOR C"
- U0225 LOST COMMUNICATION WITH "DOOR WINDOW MOTOR D"
- U0226 LOST COMMUNICATION WITH "DOOR WINDOW MOTOR E"
- U0227 LOST COMMUNICATION WITH "DOOR WINDOW MOTOR F"
- U0228 LOST COMMUNICATION WITH "DOOR WINDOW MOTOR G"
- U0229 LOST COMMUNICATION WITH HEATED STEERING WHEEL MODULE
- U0230 LOST COMMUNICATION WITH REAR GATE MODULE
- U0231 LOST COMMUNICATION WITH RAIN SENSING MODULE
- U0232 LOST COMMUNICATION WITH SIDE OBSTACLE DETECTION CONTROL MODULE LEFT
- U0233 LOST COMMUNICATION WITH SIDE OBSTACLE DETECTION CONTROL MODULE RIGHT
- U0234 LOST COMMUNICATION WITH CONVENIENCE RECALL MODULE
- U0235 LOST COMMUNICATION WITH CRUISE CONTROL FRONT DISTANCE RANGE SENSOR SINGLE SENSOR OR CENTER
- U0236 LOST COMMUNICATION WITH COLUMN LOCK MODULE
- U0237 LOST COMMUNICATION WITH "DIGITAL AUDIO CONTROL MODULE C"
- U0238 LOST COMMUNICATION WITH "DIGITAL AUDIO CONTROL MODULE D"
- U0239 LOST COMMUNICATION WITH ENTRAPMENT CONTROL MODULE "A"
- U023A LOST COMMUNICATION WITH IMAGE PROCESSING MODULE "A"
- U023B LOST COMMUNICATION WITH IMAGE PROCESSING MODULE "B"
- U023C LOST COMMUNICATION WITH IMAGE PROCESSING MODULE "C"
- U023D LOST COMMUNICATION WITH CRUISE CONTROL FRONT DISTANCE RANGE SENSOR LEFT
- U023E LOST COMMUNICATION WITH CRUISE CONTROL FRONT DISTANCE RANGE SENSOR RIGHT
- U0240 LOST COMMUNICATION WITH ENTRAPMENT CONTROL MODULE "B"
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- U0241 LOST COMMUNICATION WITH HEADLAMP CONTROL MODULE "A"
- U0242 LOST COMMUNICATION WITH HEADLAMP CONTROL MODULE "B"
- U0243 LOST COMMUNICATION WITH PARKING ASSIST CONTROL MODULE "B"
- U0244 LOST COMMUNICATION WITH RUNNING BOARD CONTROL MODULE "A"
- U0245 LOST COMMUNICATION WITH ENTERTAINMENT CONTROL MODULE FRONT
- U0246 LOST COMMUNICATION WITH "SEAT- CONTROL MODULE E"
- U0247 LOST COMMUNICATION WITH "SEAT CONTROL MODULE F"
- U0248 LOST COMMUNICATION WITH REMOTE ACCESSORY MODULE
- U0249 LOST COMMUNICATION WITH ENTERTAINMENT CONTROL MODULE REAR "B"
- U024A LOST COMMUNICATION WITH INTERIOR LIGHTING CONTROL MODULE

- U0250 LOST COMMUNICATION WITH IMPACT CLASSIFICATION SYSTEM MODULE
- U0251 LOST COMMUNICATION WITH RUNNING BOARD CONTROL MODULE "B"
- U0252 LOST COMMUNICATION WITH LIGHTING CONTROL MODULE REAR "B"
- U0253 LOST COMMUNICATION WITH ACCESSORY PROTOCOL INTERFACE MODULE
- U0254 LOST COMMUNICATION WITH REMOTE START MODULE
- U0255 LOST COMMUNICATION WITH FRONT DISPLAY INTERFACE MODULE
- U0256 LOST COMMUNICATION WITH FRONT CONTROLS INTERFACE MODULE "A"
- U0257 LOST COMMUNICATION WITH FRONT CONTROLS/DISPLAY INTERFACE MODULE
- U0258 LOST COMMUNICATION WITH RADIO TRANSCEIVER
- U0259 LOST COMMUNICATION WITH SPECIAL PURPOSE VEHICLE CONTROL MODULE "A"
- U025A LOST COMMUNICATION WITH SPECIAL PURPOSE VEHICLE CONTROL MODULE "B"
- U025B LOST COMMUNICATION WITH SPECIAL PURPOSE VEHICLE CONTROL MODULE "C"
- U025C LOST COMMUNICATION WITH SPECIAL PURPOSE VEHICLE CONTROL MODULE "D"
- U025D LOST COMMUNICATION WITH FRONT CONTROLS INTERFACE MODULE "B"
- U0260 LOST COMMUNICATION WITH SEAT CONTROL SWITCH MODULE "A"
- U0261 LOST COMMUNICATION WITH SEAT CONTROL SWITCH MODULE "B"
- U0262 LOST COMMUNICATION WITH AUDIO AMPLIFIER "B"
- U0263 LOST COMMUNICATION WITH SPEECH RECOGNITION MODULE
- U0264 LOST COMMUNICATION WITH CAMERA MODULE REAR
- U0286 LOST COMMUNICATION WITH RADIATOR ANTI TAMPER DEVICE
- U0287 LOST COMMUNICATION WITH TRANSMISSION FLUID PUMP MODULE
- U0288 LOST COMMUNICATION WITH DC TO AC CONVERTER CONTROL MODULE "A"
- U0289 LOST COMMUNICATION WITH DC TO AC CONVERTER CONTROL MODULE "B"
- U0291 LOST COMMUNICATION WITH GEAR SHIFT CONTROL MODULE "B"
- U0292 LOST COMMUNICATION WITH DRIVE MOTOR CONTROL MODULE "B"
- U0293 LOST COMMUNICATION WITH HYBRID POWERTRAIN CONTROL MODULE
- U0294 LOST COMMUNICATION WITH POWERTRAIN CONTROL MONITOR MODULE
- U0295 LOST COMMUNICATION WITH AC TO AC CONVERTER CONTROL MODULE
- U0296 LOST COMMUNICATION WITH AC TO DC CONVERTER CONTROL MODULE "A"
- U0297 LOST COMMUNICATION WITH AC TO DC CONVERTER CONTROL MODULE "B"
- U0298 LOST COMMUNICATION WITH DC TO DC CONVERTER CONTROL MODULE "A"
- U0299 LOST COMMUNICATION WITH DC TO DC CONVERTER CONTROL MODULE "B"
- U029A LOST COMMUNICATION WITH HYBRID BATTERY PACK SENSOR MODULE
- U029B LOST COMMUNICATION WITH DRIVE MOTOR CONTROL MODULE "C"
- U029C LOST COMMUNICATION WITH DRIVE MOTOR CONTROL MODULE "D"
- U029D LOST COMMUNICATION WITH NOX SENSOR "A"
- U029E LOST COMMUNICATION WITH NOX SENSOR "B"
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- U0300 INTERNAL CONTROL MODULE SOFTWARE INCOMPATIBILITY
- U0301 SOFTWARE INCOMPATIBILITY WITH ECM/PCM
- U0302 SOFTWARE INCOMPATIBILITY WITH TRANSMISSION CONTROL MODULE
- U0303 SOFTWARE INCOMPATIBILITY WITH TRANSFER CASE CONTROL MODULE
- U0304 SOFTWARE INCOMPATIBILITY WITH GEAR SHIFT CONTROL MODULE "A"
- U0305 SOFTWARE INCOMPATIBILITY WITH CRUISE CONTROL MODULE
- U0306 SOFTWARE INCOMPATIBILITY WITH FUEL INJECTOR CONTROL MODULE
- U0307 SOFTWARE INCOMPATIBILITY WITH GLOW PLUG CONTROL MODULE
- U0308 SOFTWARE INCOMPATIBILITY WITH THROTTLE ACTUATOR CONTROL MODULE
- U0309 SOFTWARE INCOMPATIBILITY WITH ALTERNATIVE FUEL CONTROL MODULE
- U0310 SOFTWARE INCOMPATIBILITY WITH FUEL PUMP CONTROL MODULE

- U0311 SOFTWARE INCOMPATIBILITY WITH DRIVE MOTOR CONTROL MODULE
- U0312 SOFTWARE INCOMPATIBILITY WITH BATTERY ENERGY CONTROL MODULE A
- U0313 SOFTWARE INCOMPATIBILITY WITH BATTERY ENERGY CONTROL MODULE B
- U0314 SOFTWARE INCOMPATIBILITY WITH FOUR-WHEEL DRIVE CLUTCH CONTROL MODULE
- U0315 SOFTWARE INCOMPATIBILITY WITH ANTI-LOCK BRAKE SYSTEM CONTROL MODULE
- U0316 SOFTWARE INCOMPATIBILITY WITH VEHICLE DYNAMICS CONTROL MODULE
- U0317 SOFTWARE INCOMPATIBILITY WITH PARK BRAKE CONTROL MODULE
- U0318 SOFTWARE INCOMPATIBILITY WITH BRAKE SYSTEM CONTROL MODULE
- U0319 SOFTWARE INCOMPATIBILITY WITH STEERING EFFORT CONTROL MODULE
- U0320 SOFTWARE INCOMPATIBILITY WITH POWER STEERING CONTROL MODULE
- U0321 SOFTWARE INCOMPATIBILITY WITH SUSPENSION CONTROL MODULE "A"
- U0322 SOFTWARE INCOMPATIBILITY WITH BODY CONTROL MODULE
- U0323 SOFTWARE INCOMPATIBILITY WITH INSTRUMENT PANEL CONTROL MODULE
- U0324 SOFTWARE INCOMPATIBILITY WITH HVAC CONTROL MODULE
- U0325 SOFTWARE INCOMPATIBILITY WITH AUXILIARY HEATER CONTROL MODULE
- U0326 SOFTWARE INCOMPATIBILITY WITH VEHICLE IMMOBILIZER CONTROL MODULE
- U0327 SOFTWARE INCOMPATIBILITY WITH VEHICLE SECURITY CONTROL MODULE
- U0328 SOFTWARE INCOMPATIBILITY WITH STEERING ANGLE SENSOR MODULE
- U0329 SOFTWARE INCOMPATIBILITY WITH STEERING COLUMN CONTROL MODULE
- U0330 SOFTWARE INCOMPATIBILITY WITH TIRE PRESSURE MONITOR MODULE
- U0331 SOFTWARE INCOMPATIBILITY WITH BODY CONTROL MODULE "A"
- U0332 SOFTWARE INCOMPATIBILITY WITH MULTI-AXIS ACCELERATION SENSOR MODULE
- U0333 SOFTWARE INCOMPATIBILITY WITH GEAR SHIFT CONTROL MODULE "B"
- U0334 SOFTWARE INCOMPATIBILITY WITH RADIO
- U0335 SOFTWARE INCOMPATIBILITY WITH HYBRID BATTERY PACK SENSOR MODULE
- U0336 SOFTWARE INCOMPATIBILITY WITH RESTRAINTS CONTROL MODULE
- U0400 INVALID DATA RECEIVED
- U0401 INVALID DATA RECEIVED FROM ECM/PCM "A"
- U0402 INVALID DATA RECEIVED FROM TCM
- U0403 INVALID DATA RECEIVED FROM TRANSFER CASE CONTROL MODULE
- U0404 INVALID DATA RECEIVED FROM GEAR SHIFT CONTROL MODULE "A"
- U0405 INVALID DATA RECEIVED FROM CRUISE CONTROL MODULE
- U0406 INVALID DATA RECEIVED FROM FUEL INJECTOR CONTROL MODULE
- U0407 INVALID DATA RECEIVED FROM GLOW PLUG CONTROL MODULE
- U0408 INVALID DATA RECEIVED FROM THROTTLE ACTUATOR CONTROL MODULE
- U0409 INVALID DATA RECEIVED FROM ALTERNATIVE FUEL CONTROL MODULE
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- U040A INVALID DATA RECEIVED FROM AIR CONDITIONING CONTROL MODULE
- U040B INVALID DATA RECEIVED FROM EXHAUST GAS RECIRCULATION CONTROL MODULE "A"
- U040C INVALID DATA RECEIVED FROM EXHAUST GAS RECIRCULATION CONTROL MODULE "B"
- U040D INVALID DATA RECEIVED FROM TURBOCHARGER/SUPERCHARGER CONTROL MODULE "A"
- U040E INVALID DATA RECEIVED FROM TURBOCHARGER/SUPERCHARGER CONTROL MODULE "B"
- U040F INVALID DATA RECEIVED FROM REDUCTANT CONTROL MODULE
- U0410 INVALID DATA RECEIVED FROM FUEL PUMP CONTROL MODULE
- U0411 INVALID DATA RECEIVED FROM DRIVE MOTOR CONTROL MODULE "A"
- U0412 INVALID DATA RECEIVED FROM BATTERY ENERGY CONTROL MODULE "A"
- U0413 INVALID DATA RECEIVED FROM BATTERY ENERGY CONTROL MODULE "B"
- U0414 INVALID DATA RECEIVED FROM FOUR-WHEEL DRIVE CLUTCH CONTROL MODULE
- U0415 INVALID DATA RECEIVED FROM ANTI-LOCK BRAKE SYSTEM (ABS) CONTROL MODULE

- U0416 INVALID DATA RECEIVED FROM VEHICLE DYNAMICS CONTROL MODULE
- U0417 INVALID DATA RECEIVED FROM PARK BRAKE CONTROL MODULE
- U0418 INVALID DATA RECEIVED FROM BRAKE SYSTEM CONTROL MODULE
- U0419 INVALID DATA RECEIVED FROM STEERING EFFORT CONTROL MODULE
- U041B INVALID DATA RECEIVED FROM EXHAUST GAS SENSOR MODULE
- U041C INVALID DATA RECEIVED FROM ROCKER ARM CONTROL MODULE "A"
- U041D INVALID DATA RECEIVED FROM ROCKER ARM CONTROL MODULE "B"
- U041E INVALID DATA RECEIVED FROM ALL WHEEL DRIVE CONTROL MODULE
- U0420 INVALID DATA RECEIVED FROM POWER STEERING CONTROL MODULE
- U0421 INVALID DATA RECEIVED FROM SUSPENSION CONTROL MODULE "A"
- U0422 INVALID DATA RECEIVED FROM BODY CONTROL MODULE
- U0423 INVALID DATA RECEIVED FROM INSTRUMENT PANEL CLUSTER CONTROL MODULE
- U0424 INVALID DATA RECEIVED FROM HVAC CONTROL MODULE
- U0425 INVALID DATA RECEIVED FROM AUXILIARY HEATER CONTROL MODULE
- U0426 INVALID DATA RECEIVED FROM VEHICLE IMMOBILIZER CONTROL MODULE
- U0427 INVALID DATA RECEIVED FROM VEHICLE SECURITY CONTROL MODULE
- U0428 INVALID DATA RECEIVED FROM STEERING ANGLE SENSOR MODULE
- U0429 INVALID DATA RECEIVED FROM STEERING COLUMN CONTROL MODULE
- U0430 INVALID DATA RECEIVED FROM TIRE PRESSURE MONITOR MODULE
- U0431 INVALID DATA RECEIVED FROM BODY CONTROL MODULE "A"
- U0432 INVALID DATA RECEIVED FROM MULTI-AXIS ACCELERATION SENSOR MODULE
- U0433 INVALID DATA RECEIVED FROM CRUISE CONTROL FRONT DISTANCE RANGE SENSOR
SINGLE SENSOR OR CENTER
- U0434 INVALID DATA RECEIVED FROM ACTIVE ROLL CONTROL MODULE
- U0435 INVALID DATA RECEIVED FROM POWER STEERING CONTROL MODULE REAR
- U0436 INVALID DATA RECEIVED FROM DIFFERENTIAL CONTROL MODULE FRONT
- U0437 INVALID DATA RECEIVED FROM DIFFERENTIAL CONTROL MODULE REAR
- U0438 INVALID DATA RECEIVED FROM TRAILER BRAKE CONTROL MODULE
- U0439 INVALID DATA RECEIVED FROM ALL TERRAIN CONTROL MODULE
- U043A INVALID DATA RECEIVED FROM SUSPENSION CONTROL MODULE "B"
- U043B INVALID DATA RECEIVED FROM CRUISE CONTROL FRONT DISTANCE RANGE SENSOR LEFT
- U043C INVALID DATA RECEIVED FROM CRUISE CONTROL FRONT DISTANCE RANGE SENSOR RIGHT
- U0441 INVALID DATA RECEIVED FROM EMISSIONS CRITICAL CONTROL INFORMATION
- U0442 INVALID DATA RECEIVED FROM ECM/PCM "B"
- U0443 INVALID DATA RECEIVED FROM BODY CONTROL MODULE "B"
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- U0444 INVALID DATA RECEIVED FROM BODY CONTROL MODULE "C"
- U0445 INVALID DATA RECEIVED FROM BODY CONTROL MODULE "D"
- U0446 INVALID DATA RECEIVED FROM BODY CONTROL MODULE "E"
- U0447 INVALID DATA RECEIVED FROM GATEWAY "A"
- U0448 INVALID DATA RECEIVED FROM GATEWAY "B"
- U0449 INVALID DATA RECEIVED FROM GATEWAY "C"
- U044A INVALID DATA RECEIVED FROM GATEWAY "D"
- U0451 INVALID DATA RECEIVED FROM GATEWAY "E"
- U0452 INVALID DATA RECEIVED FROM RESTRAINTS CONTROL MODULE
- U0453 INVALID DATA RECEIVED FROM SIDE RESTRAINTS CONTROL MODULE LEFT
- U0454 INVALID DATA RECEIVED FROM SIDE RESTRAINTS CONTROL MODULE RIGHT
- U0455 INVALID DATA RECEIVED FROM RESTRAINTS OCCUPANT CLASSIFICATION SYSTEM MODULE
- U0456 INVALID DATA RECEIVED FROM COOLANT TEMPERATURE CONTROL MODULE

- U0457 INVALID DATA RECEIVED FROM INFORMATION CENTER "A"
- U0458 INVALID DATA RECEIVED FROM INFORMATION CENTER "B"
- U0459 INVALID DATA RECEIVED FROM HEAD UP DISPLAY
- U045A INVALID DATA RECEIVED FROM PARKING ASSIST CONTROL MODULE "A"
- U0461 INVALID DATA RECEIVED FROM AUDIBLE ALERT CONTROL MODULE
- U0462 INVALID DATA RECEIVED FROM COMPASS MODULE
- U0463 INVALID DATA RECEIVED FROM NAVIGATION DISPLAY MODULE
- U0464 INVALID DATA RECEIVED FROM NAVIGATION CONTROL MODULE
- U0465 INVALID DATA RECEIVED FROM PTO CONTROL MODULE
- U0466 INVALID DATA RECEIVED FROM HVAC CONTROL MODULE REAR
- U0467 INVALID DATA RECEIVED FROM FUEL ADDITIVE CONTROL MODULE
- U0468 INVALID DATA RECEIVED FROM FUEL CELL CONTROL MODULE
- U0469 INVALID DATA RECEIVED FROM STARTER / GENERATOR CONTROL MODULE
- U046A INVALID DATA RECEIVED FROM SUNROOF CONTROL MODULE
- U046B INVALID DATA RECEIVED FROM GLOBAL POSITIONING SYSTEM MODULE
- U0471 INVALID DATA RECEIVED FROM "RESTRAINTS SYSTEM SENSOR A"
- U0472 INVALID DATA RECEIVED FROM "RESTRAINTS SYSTEM SENSOR B"
- U0473 INVALID DATA RECEIVED FROM "RESTRAINTS SYSTEM SENSOR C"
- U0474 INVALID DATA RECEIVED FROM "RESTRAINTS SYSTEM SENSOR D"
- U0475 INVALID DATA RECEIVED FROM "RESTRAINTS SYSTEM SENSOR E"
- U0476 INVALID DATA RECEIVED FROM "RESTRAINTS SYSTEM SENSOR F"
- U0477 INVALID DATA RECEIVED FROM "RESTRAINTS SYSTEM SENSOR G"
- U0478 INVALID DATA RECEIVED FROM "RESTRAINTS SYSTEM SENSOR H"
- U0479 INVALID DATA RECEIVED FROM "RESTRAINTS SYSTEM SENSOR I"
- U047A INVALID DATA RECEIVED FROM "RESTRAINTS SYSTEM SENSOR J"
- U047B INVALID DATA RECEIVED FROM "RESTRAINTS SYSTEM SENSOR K"
- U047C INVALID DATA RECEIVED FROM "RESTRAINTS SYSTEM SENSOR L"
- U047D INVALID DATA RECEIVED FROM "RESTRAINTS SYSTEM SENSOR M"
- U047E INVALID DATA RECEIVED FROM "RESTRAINTS SYSTEM SENSOR N"
- U047F INVALID DATA RECEIVED FROM SEATBELT PRETENSIONER MODULE "A"
- U0480 INVALID DATA RECEIVED FROM SEATBELT PRETENSIONER MODULE "B"
- U0481 INVALID DATA RECEIVED FROM AUTOMATIC LIGHTING CONTROL MODULE
- U0482 INVALID DATA RECEIVED FROM HEADLAMP LEVELING CONTROL MODULE
- U0483 INVALID DATA RECEIVED FROM LIGHTING CONTROL MODULE FRONT
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- U0484 INVALID DATA RECEIVED FROM LIGHTING CONTROL MODULE REAR "A"
- U0485 INVALID DATA RECEIVED FROM RADIO
- U0486 INVALID DATA RECEIVED FROM ANTENNA CONTROL MODULE
- U0487 INVALID DATA RECEIVED FROM AUDIO AMPLIFIER "A"
- U0488 INVALID DATA RECEIVED FROM DIGITAL DISC PLAYER/CHANGER MODULE "A"
- U0489 INVALID DATA RECEIVED FROM DIGITAL DISC PLAYER/CHANGER MODULE "B"
- U048A INVALID DATA RECEIVED FROM DIGITAL DISC PLAYER/CHANGER MODULE "C"
- U0491 INVALID DATA RECEIVED FROM DIGITAL DISC PLAYER/CHANGER MODULE "D"
- U0492 INVALID DATA RECEIVED FROM TELEVISION
- U0493 INVALID DATA RECEIVED FROM PERSONAL COMPUTER
- U0494 INVALID DATA RECEIVED FROM "DIGITAL AUDIO CONTROL MODULE A"
- U0495 INVALID DATA RECEIVED FROM "DIGITAL AUDIO CONTROL MODULE B"
- U0496 INVALID DATA RECEIVED FROM SUBSCRIPTION ENTERTAINMENT RECEIVER MODULE
- U0497 INVALID DATA RECEIVED FROM ENTERTAINMENT CONTROL MODULE REAR "A"

- U0498 INVALID DATA RECEIVED FROM TELEPHONE CONTROL MODULE
- U0499 INVALID DATA RECEIVED FROM TELEMATIC CONTROL MODULE
- U049A INVALID DATA RECEIVED FROM "DOOR CONTROL MODULE A"
- U0501 INVALID DATA RECEIVED FROM "DOOR CONTROL MODULE B"
- U0502 INVALID DATA RECEIVED FROM "DOOR CONTROL MODULE C"
- U0503 INVALID DATA RECEIVED FROM "DOOR CONTROL MODULE D"
- U0504 INVALID DATA RECEIVED FROM "DOOR CONTROL MODULE E"
- U0505 INVALID DATA RECEIVED FROM "DOOR CONTROL MODULE F"
- U0506 INVALID DATA RECEIVED FROM "DOOR CONTROL MODULE G"
- U0507 INVALID DATA RECEIVED FROM FOLDING TOP CONTROL MODULE
- U0508 INVALID DATA RECEIVED FROM MOVEABLE ROOF CONTROL MODULE
- U0509 INVALID DATA RECEIVED FROM "SEAT CONTROL MODULE A"
- U050A INVALID DATA RECEIVED FROM "SEAT CONTROL MODULE B"
- U0511 INVALID DATA RECEIVED FROM "SEAT CONTROL MODULE C"
- U0512 INVALID DATA RECEIVED FROM "SEAT CONTROL MODULE D"
- U0513 INVALID DATA RECEIVED FROM YAW RATE SENSOR MODULE
- U0514 INVALID DATA RECEIVED FROM MIRROR CONTROL MODULE
- U0515 INVALID DATA RECEIVED FROM REMOTE FUNCTION ACTUATION
- U0516 INVALID DATA RECEIVED FROM "DOOR SWITCH A"
- U0517 INVALID DATA RECEIVED FROM "DOOR SWITCH B"
- U0518 INVALID DATA RECEIVED FROM "DOOR SWITCH C"
- U0519 INVALID DATA RECEIVED FROM "DOOR SWITCH D"
- U051A INVALID DATA RECEIVED FROM "DOOR SWITCH E"
- U0521 INVALID DATA RECEIVED FROM "DOOR SWITCH F"
- U0522 INVALID DATA RECEIVED FROM "DOOR SWITCH G"
- U0523 INVALID DATA RECEIVED FROM "DOOR WINDOW MOTOR A"
- U0524 INVALID DATA RECEIVED FROM "DOOR WINDOW MOTOR B"
- U0525 INVALID DATA RECEIVED FROM "DOOR WINDOW MOTOR C"
- U0526 INVALID DATA RECEIVED FROM "DOOR WINDOW MOTOR D"
- U0527 INVALID DATA RECEIVED FROM "DOOR WINDOW MOTOR E"
- U0528 INVALID DATA RECEIVED FROM "DOOR WINDOW MOTOR F"
- U0529 INVALID DATA RECEIVED FROM "DOOR WINDOW MOTOR G"
- U052A INVALID DATA RECEIVED FROM HEATED STEERING WHEEL MODULE
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- U0531 INVALID DATA RECEIVED FROM REAR GATE MODULE
- U0532 INVALID DATA RECEIVED FROM RAIN SENSING MODULE
- U0533 INVALID DATA RECEIVED FROM SIDE OBSTACLE DETECTION CONTROL MODULE LEFT
- U0534 INVALID DATA RECEIVED FROM SIDE OBSTACLE DETECTION CONTROL MODULE RIGHT
- U0535 INVALID DATA RECEIVED FROM CONVENIENCE RECALL MODULE
- U0536 INVALID DATA RECEIVED FROM LATERAL ACCELERATION SENSOR MODULE
- U0537 INVALID DATA RECEIVED FROM COLUMN LOCK MODULE
- U0538 INVALID DATA RECEIVED FROM "DIGITAL AUDIO CONTROL MODULE C"
- U0539 INVALID DATA RECEIVED FROM "DIGITAL AUDIO CONTROL MODULE D"
- U053A INVALID DATA RECEIVED FROM ENTRAPMENT CONTROL MODULE "A"
- U053B INVALID DATA RECEIVED FROM IMAGE PROCESSING MODULE "A"
- U053C INVALID DATA RECEIVED FROM IMAGE PROCESSING MODULE "B"
- U053D INVALID DATA RECEIVED FROM IMAGE PROCESSING MODULE "C"
- U0541 INVALID DATA RECEIVED FROM ENTRAPMENT CONTROL MODULE "B"
- U0542 INVALID DATA RECEIVED FROM HEADLAMP CONTROL MODULE "A"

- U0543 INVALID DATA RECEIVED FROM HEADLAMP CONTROL MODULE "B"
- U0544 INVALID DATA RECEIVED FROM PARKING ASSIST CONTROL MODULE "B"
- U0545 INVALID DATA RECEIVED FROM RUNNING BOARD CONTROL MODULE
- U0546 INVALID DATA RECEIVED FROM ENTERTAINMENT CONTROL MODULE FRONT
- U0547 INVALID DATA RECEIVED FROM "SEAT CONTROL MODULE E"
- U0548 INVALID DATA RECEIVED FROM "SEAT CONTROL MODULE F"
- U0549 INVALID DATA RECEIVED FROM REMOTE ACCESSORY MODULE
- U054A INVALID DATA RECEIVED FROM ENTERTAINMENT CONTROL MODULE REAR "B"
- U054B INVALID DATA RECEIVED FROM INTERIOR LIGHTING CONTROL MODULE
- U0551 INVALID DATA RECEIVED FROM IMPACT CLASSIFICATION SYSTEM MODULE
- U0552 INVALID DATA RECEIVED FROM RUNNING BOARD CONTROL MODULE "B"
- U0553 INVALID DATA RECEIVED FROM LIGHTING CONTROL MODULE REAR "B"
- U0554 INVALID DATA RECEIVED FROM ACCESSORY PROTOCOL INTERFACE MODULE
- U0555 INVALID DATA RECEIVED FROM REMOTE START MODULE
- U0556 INVALID DATA RECEIVED FROM FRONT DISPLAY INTERFACE MODULE
- U0557 INVALID DATA RECEIVED FROM FRONT CONTROLS INTERFACE MODULE "A"
- U0558 INVALID DATA RECEIVED FROM FRONT CONTROLS/DISPLAY INTERFACE MODULE
- U0559 INVALID DATA RECEIVED FROM RADIO TRANSCEIVER
- U055A INVALID DATA RECEIVED FROM SPECIAL PURPOSE VEHICLE CONTROL MODULE "A"
- U055B INVALID DATA RECEIVED FROM SPECIAL PURPOSE VEHICLE CONTROL MODULE "B"
- U055C INVALID DATA RECEIVED FROM SPECIAL PURPOSE VEHICLE CONTROL MODULE "C"
- U055D INVALID DATA RECEIVED FROM SPECIAL PURPOSE VEHICLE CONTROL MODULE "D"
- U055E INVALID DATA RECEIVED FROM FRONT CONTROLS INTERFACE MODULE "B"
- U0561 INVALID DATA RECEIVED FROM SEAT CONTROL SWITCH MODULE "A"
- U0562 INVALID DATA RECEIVED FROM SEAT CONTROL SWITCH MODULE "B"
- U0563 INVALID DATA RECEIVED FROM AUDIO AMPLIFIER "B"
- U0564 INVALID DATA RECEIVED FROM SPEECH RECOGNITION MODULE
- U0565 INVALID DATA RECEIVED FROM CAMERA MODULE REAR
- U0587 INVALID DATA RECEIVED FROM WITH RADIATOR ANTI TAMPER DEVICE
- U0588 INVALID DATA RECEIVED FROM TRANSMISSION FLUID PUMP MODULE
- U0589 INVALID DATA RECEIVED FROM DC TO AC CONVERTER CONTROL MODULE "A"
- U058A INVALID DATA RECEIVED FROM DC TO AC CONVERTER CONTROL MODULE "B"
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- U0592 INVALID DATA RECEIVED FROM GEAR SHIFT CONTROL MODULE "B"
- U0593 INVALID DATA RECEIVED FROM DRIVE MOTOR CONTROL MODULE "B"
- U0594 INVALID DATA RECEIVED FROM HYBRID POWERTRAIN CONTROL MODULE
- U0595 INVALID DATA RECEIVED FROM POWERTRAIN CONTROL MONITOR MODULE
- U0596 INVALID DATA RECEIVED FROM AC TO AC CONVERTER CONTROL MODULE
- U0597 INVALID DATA RECEIVED FROM AC TO DC CONVERTER CONTROL MODULE "A"
- U0598 INVALID DATA RECEIVED FROM AC TO DC CONVERTER CONTROL MODULE "B"
- U0599 INVALID DATA RECEIVED FROM DC TO DC CONVERTER CONTROL MODULE "A"
- U059A INVALID DATA RECEIVED FROM DC TO DC CONVERTER CONTROL MODULE "B"
- U059B INVALID DATA RECEIVED FROM HYBRID BATTERY PACK SENSOR MODULE
- U059C INVALID DATA RECEIVED FROM DRIVE MOTOR CONTROL MODULE "C"
- U059D INVALID DATA RECEIVED FROM DRIVE MOTOR CONTROL MODULE "D"
- U059E INVALID DATA RECEIVED FROM NOX SENSOR "A"
- U059F INVALID DATA RECEIVED FROM NOX SENSOR "B"
- U1000 MANUFACTURER CONTROLLED DTC
- U2000 MANUFACTURER CONTROLLED DTC

- U3000 CONTROL MODULE
- U3001 CONTROL MODULE IMPROPER SHUTDOWN
- U3002 VEHICLE IDENTIFICATION NUMBER
- U3003 BATTERY VOLTAGE
- U3004 ACCESSORY POWER RELAY
- U3005 RETAINED ACCESSORY POWER
- U3006 CONTROL MODULE INPUT POWER "A"
- U3007 CONTROL MODULE INPUT POWER "B"
- U3008 CONTROL MODULE GROUND "A"
- U3009 CONTROL MODULE GROUND "B"
- U300A IGNITION SWITCH
- U300B IGNITION INPUT ACCESSORY/ON/START
- U300C IGNITION INPUT OFF/ON/START
- U300D IGNITION INPUT ON/START
- U300E IGNITION INPUT ON
- U300F IGNITION INPUT ACCESSORY
- U3010 IGNITION INPUT START
- U3011 IGNITION INPUT OFF