

P000F-FUEL SYSTEM OVER PRESSURE RELIEF VALVE ACTIVATED

P0016-CRANKSHAFT/CAMSHAFT TIMING MISALIGNMENT - BANK 1 SENSOR 1

P003A-TURBOCHARGER BOOST CONTROL MODULE POSITION EXCEEDED LEARNING LIMIT

P0046-TURBOCHARGER BOOST CONTROL CIRCUIT PERFORMANCE

P0049-TURBOCHARGER TURBINE OVERSPEED

P006E-TURBOCHARGER BOOST CONTROL SUPPLY VOLTAGE CIRCUIT LOW

P006F-TURBOCHARGER BOOST CONTROL SUPPLY VOLTAGE CIRCUIT HIGH

P0071-AMBIENT AIR TEMPERATURE SENSOR PERFORMANCE

P0072-AMBIENT AIR TEMPERATURE SENSOR CIRCUIT LOW

P0073-AMBIENT AIR TEMPERATURE SENSOR CIRCUIT HIGH

P007B-CHARGE AIR COOLER TEMPERATURE SENSOR CIRCUIT PERFORMANCE

P007C-CHARGE AIR COOLER TEMPERATURE SENSOR CIRCUIT LOW

P007D-CHARGE AIR COOLER TEMPERATURE SENSOR CIRCUIT HIGH

P0087-FUEL RAIL PRESSURE TOO LOW

P0088-FUEL RAIL PRESSURE TOO HIGH - BANK 1

P008A-LOW PRESSURE FUEL SYSTEM PRESSURE - TOO LOW

P0093-FUEL SYSTEM LEAK DETECTED - LARGE LEAK

P00AF-TURBOCHARGER BOOST CONTROL MODULE PERFORMANCE

P0101-MASS AIR FLOW SENSOR "A" CIRCUIT PERFORMANCE

P0102-MASS AIR FLOW SENSOR "A" CIRCUIT LOW

P0103-MASS AIR FLOW SENSOR "A" CIRCUIT HIGH

P0106-MANIFOLD ABSOLUTE PRESSURE SENSOR PERFORMANCE

P0107-MANIFOLD ABSOLUTE PRESSURE SENSOR CIRCUIT LOW

P0108-MANIFOLD ABSOLUTE PRESSURE SENSOR CIRCUIT HIGH

P0111-INTAKE AIR TEMPERATURE SENSOR 1 PERFORMANCE

P0112-INTAKE AIR TEMPERATURE SENSOR 1 CIRCUIT LOW

P0113-INTAKE AIR TEMPERATURE SENSOR 1 CIRCUIT HIGH

P0116-ENGINE COOLANT TEMPERATURE SENSOR PERFORMANCE

P0117-ENGINE COOLANT TEMPERATURE SENSOR CIRCUIT LOW

P0118-ENGINE COOLANT TEMPERATURE SENSOR 1 CIRCUIT HIGH

P0128-THERMOSTAT RATIONALITY

P0169-WATER IN FUEL DETECTED FOR TOO LONG

P0191-FUEL RAIL PRESSURE SENSOR CIRCUIT PERFORMANCE

P0192-FUEL PRESSURE SENSOR LOW

P0193-FUEL PRESSURE SENSOR HIGH

P0201-FUEL INJECTOR 1 CIRCUIT/OPEN

P0202-FUEL INJECTOR 2 CIRCUIT/OPEN

P0203-FUEL INJECTOR 3 CIRCUIT/OPEN

P0204-FUEL INJECTOR 4 CIRCUIT/OPEN

P0205-FUEL INJECTOR 5 CIRCUIT/OPEN

P0206-FUEL INJECTOR 6 CIRCUIT/OPEN

P020A-FUEL INJECTOR 1 PERFORMANCE

P020B-FUEL INJECTOR 2 PERFORMANCE

P020C-FUEL INJECTOR 3 PERFORMANCE

P020D-FUEL INJECTOR 4 PERFORMANCE

P020E-FUEL INJECTOR 5 PERFORMANCE

P020F-FUEL INJECTOR 6 PERFORMANCE

P0217-COOLANT TEMPERATURE TOO HIGH

P0219-ENGINE OVERSPEED

P0233-FUEL PUMP SECONDARY CIRCUIT INTERMITTENT

P0234-TURBOCHARGER OVERBOOST CONDITION

P0253-INJECTION PUMP FUEL CONTROL CIRCUIT LOW

P0254-INJECTION PUMP FUEL CONTROL CIRCUIT HIGH

P0255-INJECTION PUMP FUEL CONTROL CIRCUIT PERFORMANCE

P026A-CHARGE AIR COOLER EFFICIENCY BELOW THRESHOLD

P026B-INJECTION TIMING PERFORMANCE

P027B-FUEL PUMP MODULE 2 CONTROL CIRCUIT PERFORMANCE

P0299-TURBOCHARGER UNDERBOOST

P02E1-DIESEL INTAKE AIR FLOW CONTROL PERFORMANCE

P02E2-DIESEL INTAKE AIR FLOW CONTROL CIRCUIT LOW

P02E3-DIESEL INTAKE AIR FLOW CONTROL CIRCUIT HIGH

P02E7-DIESEL INTAKE AIR FLOW POSITION SENSOR PERFORMANCE

P02E8-DIESEL INTAKE AIR FLOW POSITION SENSOR CIRCUIT LOW

P02E9-DIESEL INTAKE AIR FLOW POSITION SENSOR CIRCUIT HIGH

P0300-MULTIPLE CYLINDER MISFIRE

P0301-CYLINDER-1-MISFIRE

P0302-CYLINDER 2 MISFIRE

P0303-CYLINDER 3 MISFIRE

P0304-CYLINDER 4 MISFIRE

P0305-CYLINDER-5-MISFIRE

P0306-CYLINDER-6-MISFIRE

P0335-CRANKSHAFT POSITION SENSOR CIRCUIT

P0336-CRANKSHAFT POSITION SENSOR PERFORMANCE

P0340-CAMSHAFT POSITION SENSOR CIRCUIT - BANK 1 SENSOR 1

P0341-CAMSHAFT POSITION SENSOR PERFORMANCE - BANK 1 SENSOR 1

P0381-WAIT TO START LAMP INOPERATIVE

P0401-EGR SYSTEM PERFORMANCE

P0402-EGR FLOW EXCESSIVE DETECTED

P0403-EGR CONTROL CIRCUIT/OPEN

P0404-EGR POSITION SENSOR PERFORMANCE

P0405-EGR POSITION SENSOR CIRCUIT LOW

P040B-EXHAUST GAS RECIRCULATION TEMPERATURE SENSOR "A" CIRCUIT PERFORMANCE

P040C-EXHAUST GAS RECIRCULATION TEMPERATURE SENSOR "A" CIRCUIT LOW

P040D-EXHAUST GAS RECIRCULATION TEMPERATURE SENSOR "A" CIRCUIT HIGH

P0420-CATALYST SYSTEM EFFICIENCY BELOW THRESHOLD BANK 1

P0421-CATALYST 1 EFFICIENCY BELOW THRESHOLD BANK 1

P0422-MAIN CATALYST EFFICIENCY BELOW THRESHOLD BANK 1

P0461-FUEL LEVEL SENSOR 1 PERFORMANCE

P0462-FUEL LEVEL SENSOR 1 CIRCUIT LOW

P0463-FUEL LEVEL SENSOR 1 CIRCUIT HIGH

P046C-EGR POSITION SENSOR CIRCUIT PERFORMANCE

P0471-EXHAUST PRESSURE SENSOR 1 PERFORMANCE

P0472-EXHAUST PRESSURE SENSOR 1 LOW

P0473-EXHAUST PRESSURE SENSOR 1 HIGH

P0489-EGR CONTROL CIRCUIT LOW

P049D-EGR CONTROL POSITION EXCEEDED LEARNING LIMIT

P04DB-CRANKCASE VENTILATION SYSTEM DISCONNECTED

P04E2-CRANKCASE VENTILATION HOSE CONNECTION SENSOR CIRCUIT LOW

P04E3-CRANKCASE VENTILATION HOSE CONNECTION SENSOR CIRCUIT HIGH

P04E4-CRANKCASE VENTILATION HOSE CONNECTION SENSOR CIRCUIT INTERMITTENT/ERRATIC

P0501-VEHICLE SPEED SENSOR 1 PERFORMANCE

P0506-IDLE CONTROL SYSTEM RPM - LOWER THAN EXPECTED

P0507-IDLE CONTROL SYSTEM RPM - HIGHER THAN EXPECTED

P050E-COLD START ENGINE EXHAUST TEMPERATURE TOO LOW

P0513-INVALID SKIM KEY

P051B-CRANKCASE PRESSURE SENSOR CIRCUIT RANGE/PERFORMANCE

P051C-CRANKCASE PRESSURE SENSOR CIRCUIT LOW

P051D-CRANKCASE PRESSURE SENSOR CIRCUIT HIGH

P0521-ENGINE OIL PRESSURE SENSOR PERFORMANCE

P0524-ENGINE OIL PRESSURE SENSOR CIRCUIT LOW

P0532-A/C PRESSURE SENSOR CIRCUIT LOW

P0533-A/C PRESSURE SENSOR CIRCUIT HIGH

P0541-INTAKE AIR HEATER CONTROL CIRCUIT 1 LOW

P0542-INTAKE AIR HEATER CONTROL CIRCUIT 1 HIGH

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

P054E-IDLE CONTROL SYSTEM - FUEL QUANTITY LOWER THAN EXPECTED

P054F-IDLE CONTROL SYSTEM - FUEL QUANTITY HIGHER THAN EXPECTED

P0562-BATTERY/SYSTEM VOLTAGE LOW

P0563-BATTERY/SYSTEM VOLTAGE HIGH

P0571-BRAKE SWITCH 1 PERFORMANCE

P0572-BRAKE SWITCH 1 STUCK ON

P0573-BRAKE SWITCH 1 STUCK OFF

P0601-INTERNAL MEMORY CHECKSUM ERROR

P0604-INTERNAL CONTROL MODULE RAM

P0605-INTERNAL CONTROL MODULE ROM

P0606-INTERNAL CONTROL PROCESSOR

P0607-ECU INTERNAL PERFORMANCE

P060A-INTERNAL CONTROL MODULE MONITORING PROCESSOR PERFORMANCE

P060B-ETC A-D GROUND PERFORMANCE

P060C-INTERNAL CONTROL MODULE MAIN PROCESSOR PERFORMANCE

P0611-FUEL INJECTOR CONTROL MODULE PERFORMANCE

P061A-LEVEL 2 TORQUE PERFORMANCE

P061B-INTERNAL CONTROL MODULE TORQUE CALCULATION PERFORMANCE

P061C-ETC LEVEL 2 RPM PERFORMANCE

P061E-INTERNAL CONTROL MODULE BRAKE SIGNAL PERFORMANCE

P0625-GENERATOR FIELD CONTROL CIRCUIT LOW

P0626-GENERATOR FIELD CONTROL CIRCUIT HIGH

P0628-FUEL PUMP CONTROL CIRCUIT LOW

P0629-FUEL PUMP CONTROL CIRCUIT HIGH

P062B-INTERNAL CONTROL MODULE FUEL INJECTOR CONTROL PERFORMANCE

P062C-ETC LEVEL 2 MPH PERFORMANCE

P0630-VIN NOT PROGRAMMED IN PCM

P0633-SKIM SECRET KEY NOT STORED IN PCM

P063C-GENERATOR VOLTAGE SENSE LOW

P063D-GENERATOR VOLTAGE SENSE HIGH

P0642-SENSOR REFERENCE VOLTAGE 1 CIRCUIT LOW

P0643-SENSOR REFERENCE VOLTAGE 1 CIRCUIT HIGH

P0646-A/C CONTROL CIRCUIT LOW

P0647-A/C CONTROL CIRCUIT HIGH

P064B-PTO CONTROL MODULE

P064F-UNAUTHORIZED SOFTWARE/CALIBRATION DETECTED

P0652-SENSOR REFERENCE VOLTAGE 2 LOW

P0653-SENSOR REFERENCE VOLTAGE 2 HIGH

P065A-GENERATOR PERFORMANCE

P0658-CONTROL SUPPLY VOLTAGE CIRCUIT LOW

P0686-ECM MAIN CONTROL CIRCUIT LOW

P0687-ECM MAIN CONTROL CIRCUIT HIGH

P0691-COOLING FAN 1 CONTROL CIRCUIT LOW

P0692-COOLING FAN 1 CONTROL CIRCUIT HIGH

P0698-SENSOR REFERENCE VOLTAGE 3 CIRCUIT LOW

P0699-SENSOR REFERENCE VOLTAGE 3 CIRCUIT HIGH

P06A4-SENSOR REFERENCE VOLTAGE 4 CIRCUIT LOW

P06A5-SENSOR REFERENCE VOLTAGE 4 CIRCUIT HIGH

P06D3-SENSOR REFERENCE VOLTAGE 5 CIRCUIT LOW

P06D4-SENSOR REFERENCE VOLTAGE 5 CIRCUIT HIGH

P06D7-SENSOR REFERENCE VOLTAGE 6 CIRCUIT LOW

P06D8-SENSOR REFERENCE VOLTAGE 6 CIRCUIT HIGH

P0850-PARK/NEUTRAL SWITCH PERFORMANCE

P1123-PTO SYSTEM PERFORMANCE

P1191-INLET AIR TEMPERATURE SENSOR RATIONAL/PERFORMANCE

P1192-INLET AIR TEMPERATURE SENSOR CIRCUIT LOW

P1193-INLET AIR TEMPERATURE SENSOR CIRCUIT HIGH

P1207-GENERATOR 2 CONTROL CIRCUIT OPEN

P1208-GENERATOR 2 CONTROL CIRCUIT SHORT TO GROUND

P1209-GENERATOR 2 CONTROL CIRCUIT SHORT TO BATTERY

P1210-GENERATOR 2 CONTROL CIRCUIT PERFORMANCE

P1211-GENERATOR 2 CONTROL CIRCUIT ERRATIC

P1240-GENERATOR 2 VOLTAGE SENSOR CIRCUIT SHORT TO GROUND

P1241-GENERATOR 2 VOLTAGE SENSOR CIRCUIT SHORT TO BATTERY

P1242-GENERATOR 2 SYSTEM PERFORMANCE

P125A-POWER ENABLE CONTROL CIRCUIT LOW

P1451-DIESEL PARTICULATE FILTER SYSTEM PERFORMANCE

P1473-INTAKE AIR DIVERTER VALVE CIRCUIT SHORTED TO GROUND

P1474-INTAKE AIR DIVERTER VALVE CIRCUIT SHORTED TO BATTERY

P1475-INTAKE AIR DIVERTER VALVE OUT OF CALIBRATION/ MISSING CALIBRATION

P1477-INTAKE AIR DIVERTER VALVE POSITION SENSOR CIRCUIT SHORTED TO GROUND

P1478-INTAKE AIR DIVERTER VALVE POSITION SENSOR CIRCUIT SHORTED TO BATTERY

P1484-CATALYST OVERHEAT DETECTION

P1507-CRANKCASE FILTER RESTRICTION

P1644-INCORRECT VARIANT/CONFIGURATION

P1C54-SCR NOx CATALYST MISSING

P1C55-NOx SENSOR INTERMITTENT - BANK 1 SENSOR 1

P1C56-NOx SENSOR INTERMITTENT - BANK 1 SENSOR 2

P1C70-SCR ERROR DETECTED - ENGINE DISABLED

P1CEF-COLD CLIMATE TURBO PROTECTION ENGINE DE-RATE MODE

P1E1C-REDUCTANT SYSTEM WAKE UP CIRCUIT HIGH

P2002-DIESEL PARTICULATE FILTER EFFICIENCY BELOW THRESHOLD

P200C—DIESEL PARTICULATE FILTER OVER TEMPERATURE - BANK 1

P200E-CATALYST SYSTEM OVER TEMPERATURE (BANK 1)

P202B-REDUCTANT TANK HEATER CONTROL CIRCUIT LOW

P202C-REDUCTANT TANK HEATER CONTROL CIRCUIT HIGH

P202E-(DIESEL EXHAUST FLUID) REDUCTANT INJECTOR 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

P203B-REDUCTANT LEVEL SENSOR 1 CIRCUIT PERFORMANCE

P203C-(DIESEL EXHAUST FLUID) REDUCTANT LEVEL SENSOR CIRCUIT LOW

P203D-(DIESEL EXHAUST FLUID) REDUCTANT LEVEL SENSOR CIRCUIT HIGH

P203F-(DIESEL EXHAUST FLUID) REDUCTANT LEVEL TOO LOW

P2043-REDUCTANT TEMPERATURE SENSOR 1 CIRCUIT PERFORMANCE

P2044-REDUCTANT TEMPERATURE SENSOR 1 CIRCUIT LOW

P2045-REDUCTANT TEMPERATURE SENSOR 1 CIRCUIT HIGH

P2048-(DIESEL EXHAUST FLUID) REDUCTANT INJECTOR CIRCUIT LOW

P204A-(DIESEL EXHAUST FLUID) REDUCTANT PRESSURE SENSOR CIRCUIT

P204C-(DIESEL EXHAUST FLUID) REDUCTANT PRESSURE SENSOR CIRCUIT LOW

P204D-(DIESEL EXHAUST FLUID) REDUCTANT PRESSURE SENSOR CIRCUIT HIGH

P204F-REDUCTANT SYSTEM PERFORMANCE BANK 1

P205C-(DIESEL EXHAUST FLUID) REDUCTANT TANK TEMPERATURE SENSOR CIRCUIT LOW

P205D-(DIESEL EXHAUST FLUID) REDUCTANT TANK TEMPERATURE SENSOR CIRCUIT HIGH

P205E-(DIESEL EXHAUST FLUID) REDUCTANT TANK TEMPERATURE SENSOR CIRCUIT INTERMITTENT

P2066-FUEL LEVEL SENSOR 2 PERFORMANCE

P2067-FUEL LEVEL SENSOR 2 CIRCUIT LOW

P2068-FUEL LEVEL SENSOR 2 CIRCUIT HIGH

P206B-REDUCTANT QUALITY SENSOR CIRCUIT PERFORMANCE

P206D-REDUCTANT QUALITY SENSOR CIRCUIT HIGH

P207F-REDUCTANT QUALITY PERFORMANCE

P2080-EXHAUST GAS TEMP SENSOR CIRCUIT PERFORMANCE - BANK 1 SENSOR 1

P208A-(DIESEL EXHAUST FLUID) REDUCTANT PUMP CONTROL CIRCUIT OPEN

P208B-REDUCTANT PUMP 1 CONTROL PERFORMANCE

P208C-(DIESEL EXHAUST FLUID) REDUCTANT PUMP CONTROL CIRCUIT LOW

P208D-(DIESEL EXHAUST FLUID) REDUCTANT PUMP CONTROL CIRCUIT HIGH

P209F-(DIESEL EXHAUST FLUID) REDUCTANT TANK HEATER CONTROL CIRCUIT PERFORMANCE

P20B7-(DIESEL EXHAUST FLUID) REDUCTANT PUMP HEATER CONTROL CIRCUIT LOW

P20B8-(DIESEL EXHAUST FLUID) REDUCTANT PUMP HEATER CONTROL CIRCUIT HIGH

P20B9-REDUCTANT HEATER "A" CONTROL CIRCUIT/OPEN

P20BB-REDUCTANT HEATER "A" CONTROL CIRCUIT LOW

P20BC-REDUCTANT HEATER "A" CONTROL CIRCUIT HIGH

P20E8-(DIESEL EXHAUST FLUID) REDUCTANT PRESSURE TOO LOW

P20E9-(DIESEL EXHAUST FLUID) REDUCTANT PRESSURE TOO HIGH

P20EE-SCR NOx CATALYST EFFICIENCY BELOW THRESHOLD - BANK 1

P2121-ACCELERATOR PEDAL POSITION SENSOR 1 PERFORMANCE

P2122-ACCELERATOR PEDAL POSITION SENSOR 1 CIRCUIT LOW

P2123-ACCELERATOR PEDAL POSITION SENSOR 1 CIRCUIT HIGH

P2127-ACCELERATOR PEDAL POSITION SENSOR 2 CIRCUIT LOW

P2128-ACCELERATOR PEDAL POSITION SENSOR 2 CIRCUIT HIGH

P214A-SCR NOx CATALYST INLET TEMPERATURE TOO HIGH

P214B-SCR NOx CATALYST INLET TEMPERATURE TOO HIGH DURING PARTICULATE FILTER REGENERATION

P214C-SCR NOx CATALYST OUTLET TEMPERATURE TOO HIGH

P214D-SCR NOx CATALYST OUTLET TEMPERATURE TOO HIGH DURING PARTICULATE FILTER REGENERATION

P218F-REDUCTANT NO FLOW DETECTED

P21C4-(DIESEL EXHAUST FLUID) REDUCTANT LINE HEATER RELAY CONTROL CIRCUIT HIGH

P21CB-REDUCTANT CONTROL MODULE SUPPLY VOLTAGE LOW

P21CC-REDUCTANT CONTROL MODULE SUPPLY VOLTAGE HIGH

P2201-AFTERTREATMENT NOx SENSOR CIRCUIT PERFORMANCE - BANK 1 SENSOR 1

P2202-NOx SENSOR 1 CIRCUIT LOW

P2209-NOx SENSOR 1 HEATER SENSE CIRCUIT PERFORMANCE

P220A-NOx SENSOR SUPPLY CIRCUIT PERFORMANCE BANK 1 SENSOR 1

P220B-NOx SENSOR SUPPLY CIRCUIT PERFORMANCE - BANK 1 SENSOR 2

P2227-BAROMETRIC PRESSURE CIRCUIT PERFORMANCE

P2228-BAROMETRIC PRESSURE CIRCUIT LOW

P2229-BAROMETRIC PRESSURE CIRCUIT HIGH

P225C-NOX SENSOR 1/1 PERFORMANCE - SIGNAL STUCK HIGH

P225D-NOX SENSOR 1/1 PERFORMANCE - SIGNAL STUCK LOW

P225E-NOX SENSOR 1/2 PERFORMANCE - SIGNAL STUCK HIGH

P225F-NOX SENSOR 1/2 PERFORMANCE - SIGNAL STUCK LOW

P2262-TURBOCHARGER BOOST PRESSURE NOT DETECTED - MECHANICAL

P2263-TURBO BOOST SYSTEM PERFORMANCE

P2266-WATER IN FUEL SENSOR CIRCUIT LOW

P2267-WATER IN FUEL SENSOR CIRCUIT HIGH

P2269-WATER IN FUEL CONDITION

P226B-TURBOCHARGER BOOST PRESSURE NOT RESPONDING

P226C-TURBOCHARGER BOOST CONTROL "A" SLOW RESPONSE

P227F-AIR FLOW RESTRICTION-AIR LEAK BETWEEN AIR FILTER AND MAF

P2280-AIR FLOW RESTRICTION / LEAK BETWEEN AIR CLEANER AND MAF

P2281-AIR LEAK BETWEEN MAF AND THROTTLE BODY

P2299-BRAKE PEDAL POSITION / ACCELERATOR PEDAL POSITION INCOMPATIBLE

P229E-NOx SENSOR CIRCUIT - BANK 1 SENSOR 2

P229F-AFTERTREATMENT NOx SENSOR CIRCUIT PERFORMANCE - BANK 1 SENSOR 2

P22A7-NOx SENSOR HEATER CIRCUIT PERFORMANCE - BANK 1 SENSOR 2

P22FC-NOX SENSOR PERFORMANCE - SLOW RESPONSE LOW TO HIGH BANK 1 SENSOR 2

P238C-WATER IN FUEL SENSOR B CIRCUIT LOW

P238D-WATER IN FUEL SENSOR B CIRCUIT HIGH

P238F-WATER IN FUEL CONDITION - SENSOR B

P242B-EXHAUST GAS TEMPERATURE SENSOR CIRCUIT 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

P242F-DIESEL PARTICULATE FILTER RESTRICTION - ASH ACCUMULATION

P244A-DIESEL PARTICULATE FILTER DIFFERENTIAL PRESSURE TOO LOW

P244D-EXHAUST TEMPERATURE TOO HIGH FOR PARTICULATE FILTER REGENERATION

P2453-DIESEL PARTICULATE FILTER PRESSURE SENSOR A CIRCUIT 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 1 CIRCUIT INTERMITTENT/ERRATIC

P2457-EXHAUST GAS RECIRCULATION COOLING SYSTEM PERFORMANCE

P2459-DIESEL PARTICULATE FILTER REGENERATION TOO FREQUENT

P245A-EGR COOLER BYPASS CONTROL CIRCUIT/OPEN

P245C-EGR COOLER BYPASS CONTROL CIRCUIT LOW

P245D-EGR COOLER BYPASS CONTROL CIRCUIT HIGH

P2463-DIESEL PARTICULATE FILTER RESTRICTION - SOOT ACCUMULATION BANK 1

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

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 PERFORMANCE - BANK 1 SENSOR 5

P2493-EGR COOLER BYPASS BANK 1 POSITION SENSOR CIRCUIT PERFORMANCE

P2494-EGR COOLER BYPASS BANK 1 POSITION SENSOR CIRCUIT LOW

P2495-EGR COOLER BYPASS BANK 1 POSITION SENSOR CIRCUIT HIGH

P249E-CLOSED LOOP SCR REDUCTANT INJECTION CONTROL AT LIMIT - FLOW TOO HIGH

P24A0-CLOSED LOOP DPF REGENERATION CONTROL AT LIMIT - TEMPERATURE TOO LOW

P24A2-DIESEL PARTICULATE FILTER REGENERATION INCOMPLETE - BANK 1

P24A5-EGR COOLER BYPASS BANK 1 CONTROL STUCK

P24AE-PARTICULATE MATTER SENSOR CIRCUIT

P24AF-PARTICULATE MATTER SENSOR CIRCUIT PERFORMANCE

P24B0-PARTICULATE MATTER SENSOR CIRCUIT LOW

P24B1-PARTICULATE MATTER SENSOR CIRCUIT HIGH

P24B4-PARTICULATE MATTER SENSOR HEATER CONTROL CIRCUIT PERFORMANCE

P24B5-PARTICULATE MATTER SENSOR HEATER CONTROL CIRCUIT LOW

P24B6-PARTICULATE MATTER SENSOR HEATER CONTROL CIRCUIT HIGH

P24C6-PARTICULATE MATTER SENSOR TEMPERATURE CIRCUIT

P24C7-PARTICULATE MATTER SENSOR TEMPERATURE CIRCUIT PERFORMANCE

P24C8-PARTICULATE MATTER SENSOR TEMPERATURE CIRCUIT LOW

P24C9-PARTICULATE MATTER SENSOR TEMPERATURE CIRCUIT HIGH

P24D0-PARTICULATE MATTER SENSOR SUPPLY VOLTAGE CIRCUIT LOW

P24D1-PARTICULATE MATTER SENSOR REGENERATION INCOMPLETE

P24DA-PARTICULATE MATTER SENSOR EXHAUST SAMPLE ERROR BANK 1

P24E1-AMMONIA SENSOR CIRCUIT

P24E2-AMMONIA SENSOR CIRCUIT PERFORMANCE

P24E7-AMMONIA SENSOR HEATER CIRCUIT LOW

P24E8-AMMONIA SENSOR HEATER CIRCUIT HIGH

P24E9-AMMONIA SENSOR HEATER CIRCUIT PERFORMANCE

P24EA-AMMONIA SENSOR SUPPLY VOLTAGE CIRCUIT

P24ED-AMMONIA SENSOR CALIBRATION MEMORY

P24EE-AMMONIA SENSOR PROCESSOR PERFORMANCE

P24FC-PARTICULATE MATTER SENSOR HEATER CONTROL CIRCUIT DRIVER TEMPERATURE TOO HIGH

P2503-CHARGING SYSTEM OUTPUT LOW

P2504-CHARGING SYSTEM OUTPUT HIGH

P2509-PCM/PCM POWER INPUT SIGNAL INTERMITTENT

P2560-ENGINE COOLANT LEVEL LOW

P2563-TURBOCHARGER BOOST CONTROL POSITION SENSOR PERFORMANCE

P2579-TURBOCHARGER SPEED SENSOR CIRCUIT PERFORMANCE

P2580-TURBOCHARGER SPEED SENSOR CIRCUIT LOW

P258E-PTO ENABLE SWITCH PERFORMANCE

P2609-INTAKE AIR HEATER SYSTEM PERFORMANCE

P260B-PTO CONTROL CIRCUIT LOW
P260C-PTO CONTROL CIRCUIT HIGH
P262D SENSOR REFERENCE VOLTAGE 7 CIRCUIT LOW
P262E SENSOR REFERENCE VOLTAGE 7 CIRCUIT HIGH
P2633-FUEL PUMP CONTROL CIRCUIT 2 LOW
P2634-FUEL PUMP CONTROL CIRCUIT 2 HIGH
P2636-FUEL PUMP 2 PERFORMANCE
P2AB0-PARTICULATE MATTER SENSOR PROCESSOR PERFORMANCE
P2BA7-NOX EXCEEDENCE - EMPTY REAGENT TANK
P2BA9-NOX EXCEEDENCE - INSUFFICIENT REDUCTANT QUALITY
P2BAC-NOx EXCEEDENCE - DEACTIVATION OF EGR
P2BAF-NOX SYSTEM DRIVER INDUCEMENT ACTIVE
U0001-CAN C BUS
U0101-LOST COMMUNICATION WITH TCM
U0102-LOST COMMUNICATION WITH TRANSFER CASE CONTROL MODULE / AWD
U010C-LOST COMMUNICATION WITH TURBOCHARGER/SUPERCHARGER CONTROL MODULE
U010E-LOST COMMUNICATION WITH DIESEL EXHAUST FLUID CONTROL UNIT
U0121-LOST COMMUNICATION WITH ANTI-LOCK BRAKE MODULE
U0140-LOST COMMUNICATION WITH BODY CONTROL MODULE
U0141-LOST COMMUNICATION WITH IPM (FCM/TIPM)
U0151-LOST COMMUNICATION WITH OCCUPANT RESTRAINT CONTROLLER (ORC)
U0155-00-LOST COMMUNICATION WITH CLUSTER/CCN
U0212-LOST COMMUNICATION WITH SCM
U029D-LOST COMMUNICATION WITH NOX SENSOR A
U029E-LOST COMMUNICATION WITH NOx SENSOR "B"
U02A2-LOST COMMUNICATION WITH REDUCTANT QUALITY MODULE
U02A3-LOST COMMUNICATION WITH PM SENSOR
U040F-INVALID DATA RECEIVED FROM REDUCTANT CONTROL MODULE
U0415-IMPLAUSIBLE DATA RECEIVED FROM ABS

U04A4-IMPLAUSIBLE DATA RECEIVED FROM PM SENSOR

U059E-INVALID DATA RECEIVED FROM NO_x SENSOR "A"

U059F-INVALID DATA RECEIVED FROM NO_x SENSOR "B"

U05A5-IMPLAUSIBLE DATA RECEIVED FROM AMMONIA SENSOR

U110E-LOST AMBIENT TEMPERATURE MESSAGE

U113E-LOST COMMUNICATION WITH INTELLIGENT BATTERY SENSOR

U11B9-LOST COMMUNICATION WITH RF HUB

U11C1-REDUCTANT CONTROL MODULE RECEIVED IMPLAUSIBLE DATA FROM ECM/PCM

U12A4-LOST COMMUNICATION WITH AMMONIA SENSOR

U1403-IMPLAUSIBLE FUEL LEVEL SIGNAL RECEIVED

U1412-IMPLAUSIBLE VEHICLE SPEED SIGNAL RECEIVED

U1421-IMPLAUSIBLE IGNITION KEY OFF TIME RECEIVED

U1601-ECU APPLICATION SOFTWARE CODE 1 MISSING OR CORRUPTED

U3017-CONTROL MODULE TIMER/CLOCK PERFORMANCE