

Foutcodes.

Overzicht van de meest voorkomende foutcodes



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Foutcodelijst

P-Codes

P0010 A camshaft position actuator circuit (bank 1)

P0011 A camshaft position - timing over advanced or system performance (Bank 1)

P0012 A camshaft position - timing over retarded (Bank 1)

P0013 B camshaft position - actuator circuit (Bank 1)

P0014 B camshaft position - timing over advanced or system performance (Bank 1)

P0015 B camshaft position - timing over retarded (Bank 1)

P0016 - Crankshaft Position Camshaft Position Correlation Bank 1 Sensor A

P0020 A camshaft position actuator circuit (Bank 2)

P0021 A camshaft postion - timing over-advanced or system performance (Bank 2)

P0022 A camshaft position - timing over retarded (Bank 2)

P0023 B camshaft position - actuator circuit (Bank 2)

P0024 B camshaft position - timing over advanced or system performance (Bank 2)

P0025 B camshaft position - timing over retaded (Bank 2)

P0030 H02S heater control circuit (Bank 1 sensor 1)

P0031 H02S heater control circuit low (Bank 1 sensor 1)

P0032 H02S heater control circuit high (Bank 1 sensor 1)

P0033 Turbo charger bypass valve control circuit

P0034 Turbo charger bypass valve control circuit low

P0035 Turbo charger bypass valve control circuit high

P0036 H02S heater control circuit (Bank 1 sensor 2)

P0037 H02S heater control circuit low (Bank 1 sensor 2)

P0038 H02S heater control circuit high (Bank 1 sensor 2)

P0042 H02S heater control circuit (Bank 1 sensor 3)

P0043 H02S heater control circuit Low (Bank 1 sensor 3)

P0044 H02S heater control circuit High (Bank 1 sensor 3)

P0050 H02S heater control circuit (Bank 2 sensor 1)

P0051 H02S heater control circuit Low (Bank 2 sensor 1)

P0052 H02S heater control circuit High (Bank 2 sensor 1)







P0056 H02S heater control circuit (Bank 2 sensor 2)

P0057 H02S heater control circuit Low (Bank 2 sensor 2)

P0058 H02S heater control circuit High (Bank 2 sensor 2)

P0062 H02S heater control circuit (Bank 2 sensor 3)

P0063 H02S heater control circuit Low (Bank 2 sensor 3)

P0064 H02S 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

P0070 Ambient air temperature sensor circuit

P0071 Ambient air temperature sensor range/performance

P0072 Ambient air temperature sensor circuit low input

P0073 Ambient air temperature sensor circuit high input

P0074 Ambient air temperature sensor circuit intermittent

P0075 Intake valve control solenoid circuit (Bank 1)

P0076 Intake valve control solenoid circuit low (Bank 1)

P0077 Intake valve control solenoid circuit high (Bank 1)

P0078 Exhaust valve control solenoid circuit (Bank 1)

P0079 Exhaust valve control solenoid circuit low (Bank 1)

P0080 Exhaust valve control solenoid circuit high (Bank 1)

P0081 Intake valve control solenoid circuit (Bank 2)

P0082 Intake valve control solenoid circuit low (Bank 2)

P0083 Intake valve control solenoid circuit high (Bank 2)

P0084 Exhaust valve control solenoid circuit (Bank 2)

P0085 Exhaust valve control solenoid circuit low (Bank 2)

P0086 Exhaust valve control solenoid circuit high (Bank 2)

P0030 - Heated Oxygen Sensor (H02S) Heater Control Circuit Bank 1 Sensor 1

P0031 - Heated Oxygen Sensor (HO2S) Heater Circuit Low Voltage Bank 1 Sensor 1

P0032 - Heated Oxygen Sensor (HO2S) Heater Circuit High Voltage Bank 1 Sensor 1

P0036 - Heated Oxygen Sensor (HO2S) Heater Control Circuit Bank 1 Sensor 2







- P0037 Heated Oxygen Sensor (HO2S) Heater Circuit Low Voltage Bank 1 Sensor 2
- P0038 Heated Oxygen Sensor (HO2S) Heater Circuit High Voltage Bank 1 Sensor 2
- P0056 Heated Oxygen Sensor (HO2S) Heater Circuit Bank 2 Sensor 2
- P0057 Heated Oxygen Sensor (HO2S) Heater Circuit Low Voltage Bank 2 Sensor 2
- P0058 Heated Oxygen Sensor (HO2S) Heater Circuit High Voltage Bank 2 Sensor 2
- P0068 Throttle Body Airflow Performance (PCM)
- P0100 MAF Sensor Circuit Insufficient Activity
- P0101 Mass Air Flow (MAF) Sensor Performance
- P0102 Mass Air Flow (MAF) Sensor Circuit Low Frequency
- P0103 Mass Air Flow (MAF) Sensor Circuit High Frequency
- P0104 Mass Air Flow Circuit Intermittent
- P0105 MAP Sensor Circuit Insufficient Activity
- P0106 Manifold Absolute Pressure (MAP) System Performance
- P0107 Manifold Absolute Pressure (MAP) Sensor Circuit Low Voltage
- P0108 Manifold Absolute Pressure (MAP) Sensor Circuit High Voltage
- P0109 Manifold Absolute Pressure Circuit Intermittent
- P0110 Intake Air Temperature (IAT) Sensor Circuit
- P0111 Intake Air Temperature (IAT) Sensor Performance
- P0112 Intake Air Temperature (IAT) Sensor Circuit Low Voltage
- P0113 Intake Air Temperature (IAT) Sensor Circuit High Voltage
- P0114 Intake Air Temperature Circuit Intermittent
- P0115 Engine Coolant Temperature (ECT) Sensor Circuit
- P0116 Engine Coolant Temperature (ECT) Sensor Performance
- P0117 Engine Coolant Temperature (ECT) Sensor Circuit Low Voltage
- P0118 Engine Coolant Temperature (ECT) Sensor Circuit High Voltage
- P0119 Engine Coolant Temperature Circuit Intermittent
- P0120 TP System Performance
- P0121 TP Sensor Circuit Insufficient Activity
- P0122 Throttle Position (TP) Sensor Circuit Low Voltage
- P0123 Throttle Position (TP) Sensor Circuit High Voltage







- P0124 Throttle Position Sensor 1 Circuit Intermittent
- P0125 Engine Coolant Temperature (ECT) Insufficient for Closed
- **Loop Fuel Control**
- P0126 Insufficient ECT for Stable Operation
- P0128 Coolant Thermostat Below Thermostat Regulating Temperature
- P0130 Heated Oxygen Sensor (HO2S) Circuit Closed Loop (CL) Performance Bank 1 Sensor 1
- P0131 Heated Oxygen Sensor (HO2S) Circuit Low Voltage Bank 1 Sensor 1
- P0132 Heated Oxygen Sensor (HO2S) Circuit High Voltage Bank 1 Sensor 1
- P0133 Heated Oxygen Sensor (HO2S) Slow Response Bank 1 Sensor 1
- P0134 Heated Oxygen Sensor (HO2S) Circuit Insufficient Activity Bank 1 Sensor 1
- P0135 Heated Oxygen Sensor (HO2S) Heater Performance Bank 1 Sensor 1
- P0136 Heated Oxygen Sensor (HO2S) Circuit Bank 1 Sensor 2
- P0137 Heated Oxygen Sensor (HO2S) Circuit Low Voltage Bank 1 Sensor 2
- P0138 Heated Oxygen Sensor (HO2S) Circuit High Voltage Bank 1 Sensor 2
- P0139 Heated Oxygen Sensor (HO2S) Slow Response Bank 1 Sensor 2
- P0140 Heated Oxygen Sensor (HO2S) Circuit Insufficient Activity Bank 1 Sensor 2
- P0141 Heated Oxygen Sensor (HO2S) Heater Performance Bank 1 Sensor 2
- P0142 Heated Oxygen Sensor (HO2S) Circuit Bank 1 Sensor 3
- P0143 Heated Oxygen Sensor (HO2S) Circuit Low Voltage Bank 1 Sensor 3
- P0144 Heated Oxygen Sensor (HO2S) Circuit High Voltage Bank 1 Sensor 3
- P0145 Heated Oxygen Sensor (HO2S) Circuit Bank 1 Sensor 2 Slow Response
- P0146 Heated Oxygen Sensor (HO2S) Circuit Insufficient Activity Bank 1 Sensor 3
- P0147 Heated Oxygen Sensor (HO2S) Heater Performance Bank 1 Sensor 3
- P0150 Heated Oxygen Sensor (HO2S) Circuit Closed Loop (CL) Performance Bank 2 Sensor 1
- P0151 Heated Oxygen Sensor (HO2S) Circuit Low Voltage Bank 2 Sensor 1
- P0152 Heated Oxygen Sensor (HO2S) Circuit High Voltage Bank 2 Sensor 1
- P0153 Heated Oxygen Sensor (HO2S) Slow Response Bank 2 Sensor 1
- P0154 Heated Oxygen Sensor (HO2S) Circuit Insufficient Activity Bank 2 Sensor 1
- P0155 Heated Oxygen Sensor (HO2S) Heater Performance Bank 2 Sensor 1
- P0156 Heated Oxygen Sensor (HO2S) Circuit Bank 2 Sensor 2







- P0157 Heated Oxygen Sensor (HO2S) Circuit Low Voltage Bank 2 Sensor 2
- P0158 Heated Oxygen Sensor (HO2S) Circuit High Voltage Bank 2 Sensor 2
- P0159 Heated Oxygen Sensor (HO2S) Slow Response Bank 2 Sensor 2
- P0160 Heated Oxygen Sensor (HO2S) Circuit Insufficient Activity Bank 2 Sensor 2
- P0161 Heated Oxygen Sensor (HO2S) Heater Performance Bank 2 Sensor 2
- P0162 Heated Oxygen Sensor (HO2S) Circuit Bank 2 Sensor 3
- P0163 Heated Oxygen Sensor (HO2S) Circuit Bank 2 Sensor 3 Low Voltage
- P0164 Heated Oxygen Sensor (HO2S) Circuit Bank 2 Sensor 3 High Voltage
- P0165 Heated Oxygen Sensor (HO2S) Circuit Bank 2 Sensor 3 Slow Response
- P0166 Heated Oxygen Sensor (HO2S) Circuit Bank 2 Sensor 3 No Activity Detected
- P0167 Heated Oxygen Sensor (HO2S) Heater Circuit Bank 2 Sensor 3
- P0169 Fuel Composition Sensor
- P0170 Fuel Trim Bank 1
- P0171 Fuel Trim System Lean Bank 1
- P0172 Fuel Trim System Rich Bank 1
- P0173 Fuel Trim Bank 2
- P0174 Fuel Trim System Lean Bank 2
- P0175 Fuel Trim System Rich Bank 2
- P0176 Fuel Composition Sensor Circuit
- P0177 Fuel Composition Sensor Circuit Performance
- P0178 Fuel Composition Sensor Circuit Low Voltage
- P0179 Fuel Composition Sensor Circuit High Voltage
- P0180 Fuel Temperature Sensor 1 Circuit
- P0181 Fuel Temp. Sensor 1 Circuit Performance
- P0182 Fuel Temperature Sensor Circuit Low Voltage
- P0183 Fuel Temperature Sensor Circuit High Voltage
- P0184 Fuel Temperature Sensor 1 Circuit Intermittent
- P0185 Fuel Temperature Sensor 2 Circuit
- P0186 Fuel Temp. Sensor 2 Circuit Performance
- P0187 Fuel Temperature Sensor 2 Circuit Low Voltage







- P0188 Fuel Temperature Sensor 2 Circuit High Voltage
- P0189 Fuel Temperature Sensor 2 Circuit Intermittent
- P0190 Fuel Rail Pressure Sensor Circuit
- P0191 Fuel Rail Pressure Sensor Circuit Performance
- P0192 Fuel Rail Pressure Sensor Circuit Low Voltage
- P0193 Fuel Rail Pressure Sensor Circuit High Voltage
- P0194 Fuel Rail Pressure Sensor Circuit Intermittent
- P0195 Engine Oil Temperature Sensor
- P0196 Engine Oil Temperature Sensor Performance
- P0197 Engine Oil Temperature Sensor Low Voltage
- P0198 Engine Oil Temperature Sensor High Voltage
- P0199 Engine Oil Temperature Sensor Intermittent
- P0200 Injector Control Circuit
- P0201 Injector 1 Control Circuit
- P0202 Injector 2 Control Circuit
- P0203 Injector 3 Control Circuit
- P0204 Injector 4 Control Circuit
- P0205 Injector 5 Control Circuit
- P0206 Injector 6 Control Circuit
- P0207 Injector 7 Control Circuit
- P0208 Injector 8 Control Circuit
- P0209 Injector 9 Control Circuit
- P0210 Injector 10 Control Circuit
- P0211 Injector 11 Control Circuit
- P0212 Injector 12 Control Circuit
- P0213 Cold Start Injector 1
- P0214 Cold Start Injector 2
- P0215 Engine Shutoff Control Circuit
- P0216 Injection Timing Control Circuit
- P0217 Engine Overtemp Condition







- P0218 Transmission Fluid Overtemperature
- P0219 Engine Overspeed Condition
- P0220 APP Sensor 2 Circuit
- P0221 APP (Throttle Position) Sensor 2 Circuit Performance
- P0222 APP (Throttle Position) Sensor 2 Circuit Low Voltage
- P0223 APP (Throttle Position) Sensor 2 Circuit High Voltage
- P0224 Throttle Position Sensor 2 Intermittent
- P0225 APP Sensor 3 Circuit
- P0226 APP Sensor 3 Circuit Performance
- P0227 APP Sensor 3 Circuit Low Voltage
- P0228 APP Sensor 3 Circuit High Voltage
- P0229 Throttle Position Sensor 3 Intermittent
- P0230 Fuel Pump Relay Control Circuit
- P0231 Fuel Pump Feedback Circuit Low Voltage
- P0232 Fuel Pump Feedback Circuit High Voltage
- P0233 Fuel Pump Secondary Circuit Intermittent
- P0234 Turbocharger Engine Overboost Condition
- P0235 Turbocharger Boost Sensor 1 Circuit
- P0236 Turbocharger Boost System
- P0237 Turbocharger Boost Sensor Circuit Low Voltage
- P0238 Turbocharger Boost Sensor Circuit High Voltage
- P0239 Turbocharger Boost Sensor 2 Circuit
- P0240 Turbocharger Boost Sensor 2 Performance
- P0241 Turbocharger Boost Sensor 2 Circuit Low Voltage
- P0242 Turbocharger Boost Sensor 2 Circuit High Voltage
- P0243 Turbocharger Wastegate Solenoid 1
- P0244 Turbocharger Wastegate Solenoid 1 Performance
- P0245 Turbocharger Wastegate Solenoid 1 Low Voltage
- P0246 Turbocharger Wastegate Solenoid 1 High Voltage
- P0247 Turbocharger Wastegate Solenoid 2







- P0248 Turbocharger Wastegate Solenoid 2 Performance
- P0249 Turbocharger Wastegate Solenoid 2 Low Voltage
- P0250 Turbocharger Wastegate Solenoid 2 High Voltage
- P0251 Injection Pump Fuel Metering Control "A" Malfunction (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" Malfunction (Cam/Rotor/Injector)
- P0257 Injection Pump Fuel Metering Control "B" Range/Performance (Cam/Rotor/Injector)
- P0258 Injection Pump Fuel Metering Control "B" Low (Cam/Rotor/Injector)
- P0259 Injection Pump Fuel Metering Control "B" High (Cam/Rotor/Injector)
- P0260 Injection Pump Fuel Metering Control "B" Intermittent (Cam/Rotor/Injector)
- P0261 Cylinder 1 Injector Circuit Low
- P0262 Cylinder 1 Injector Circuit High
- P0263 Cylinder 1 Contribution/Balance Fault
- P0264 Cylinder 2 Injector Circuit Low
- P0265 Cylinder 2 Injector Circuit High
- P0266 Cylinder 2 Contribution/Balance Fault
- P0267 Cylinder 3 Injector Circuit Low
- P0268 Cylinder 3 Injector Circuit High
- P0269 Cylinder 3 Contribution/Balance Fault
- P0270 Cylinder 4 Injector Circuit Low
- P0271 Cylinder 4 Injector Circuit High
- P0272 Cylinder 4 Contribution/Balance Fault
- P0273 Cylinder 5 Injector Circuit Low
- P0274 Cylinder 5 Injector Circuit High
- P0275 Cylinder 5 Contribution/Balance Fault
- P0276 Cylinder 6 Injector Circuit Low
- P0277 Cylinder 6 Injector Circuit High







P0278 - Cylinder 6 Contribution/Balance Fault

P0279 - Cylinder 7 Injector Circuit Low

P0280 - Cylinder 7 Injector Circuit High

P0281 - Cylinder 7 Contribution/Balance Fault

P0282 - Cylinder 8 Injector Circuit Low

P0283 - Cylinder 8 Injector Circuit High

P0284 - Cylinder 8 Contribution/Balance Fault

P0285 - Cylinder 9 Injector Circuit Low

P0286 - Cylinder 9 Injector Circuit High

P0287 - Cylinder 9 Contribution/Balance Fault

P0288 - Cylinder 10 Injector Circuit Low

P0289 - Cylinder 10 Injector Circuit High

P0290 - Cylinder 10 Contribution/Balance Fault

P0291 - Cylinder 11 Injector Circuit Low

P0292 - Cylinder 11 Injector Circuit High

P0293 - Cylinder 11 Contribution/Balance Fault

P0294 - Cylinder 12 Injector Circuit Low

P0295 - Cylinder 12 Injector Circuit High

P0296 - Cylinder 12 Contribution/Range Fault

P0300 - Engine 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 Level
- P0315 Crankshaft position (CKP) system variation values are not
- stored in the PCM memory
- P0318 Rough Road Sensor Circuit
- P0320 Ignition/Distributor Engine Speed Input Circuit Malfunction
- P0321 Ignition/Distributor Engine Speed Input Circuit Range/Performance
- P0322 IC Module 4X Reference Circuit No Frequency
- P0323 Ignition/Distributor Engine Speed Input Circuit Intermittent
- P0324 Knock Sensor (KS) Module Performance
- P0325 PCM Knock Sensor Circuit
- P0326 Knock Sensor Circuit Excessive Spark Retard
- P0327 Knock Sensor Circuit Low Voltage
- P0328 Knock Sensor 1 Circuit High Input (Bank 1 or Single Sensor)
- P0329 Knock Sensor 1 Circuit Intermittent (Bank 1 or Single Sensor)
- P0330 Knock Sensor (KS) Circuit Bank 2
- P0331 Knock Sensor 2 Circuit Range/Performance (Bank 2)
- P0332 Knock Sensor 2 Circuit Low Input (Bank 2)
- P0333 Knock Sensor 2 Circuit High Input (Bank 2)
- P0334 Knock Sensor 2 Circuit Intermittent (Bank 2)
- P0335 CKP Sensor A Circuit Performance
- P0336 Crankshaft Position (CKP) Sensor A Performance
- P0337 Crankshaft Position (CKP) Sensor Circuit Low Duty Cycle
- P0338 Crankshaft Position (CKP) Sensor Circuit High Duty Cycle
- P0339 Crankshaft Position (CKP) Sensor Circuit Intermittent
- P0340 Camshaft Position (CMP) Sensor Circuit
- P0341 Camshaft Position (CMP) Sensor Performance
- P0342 Camshaft Position Sensor Circuit Low Input







- P0343 Camshaft Position Sensor Circuit High Input
- P0344 Camshaft Position Sensor Circuit Intermittent
- P0350 Ignition Coil Primary/Secondary Circuit Malfunction
- P0351 Ignition Coil 1 Control Circuit
- P0352 Ignition Coil 2 Control Circuit
- P0353 Ignition Coil 3 Control Circuit
- P0354 Ignition Coil 4 Control Circuit
- P0355 Ignition Coil 5 Control Circuit
- P0356 Ignition Coil 6 Control Circuit
- P0357 Ignition Coil 7 Control Circuit
- P0358 Ignition Coil 8 Control Circuit
- P0359 Ignition Coil I Primary/Secondary Circuit Malfunction
- P0360 Ignition Coil J Primary/Secondary Circuit Malfunction
- P0361 Ignition Coil K Primary/Secondary Circuit Malfunction
- P0362 Ignition Coil L Primary/Secondary Circuit Malfunction
- P0370 Timing Reference High Resolution Signal A Malfunction
- P0371 IC 24X Reference Circuit Too Many Pulses
- P0372 IC 24X Reference Circuit Missing Pulses
- P0373 Timing Reference High Resolution Signal A
- Intermittent/Erratic Pulses
- P0374 Timing Reference High Resolution Signal A No Pulses
- ${\tt P0375}$ Timing Reference High Resolution Signal B Malfunction
- P0376 Timing Reference High Resolution Signal B Too Many Pulses
- P0377 Timing Reference High Resolution Signal B Too Few Pulses
- P0378 Timing Reference High Resolution Signal B Intermittent/Erratic Pulses
- P0379 Timing Reference High Resolution Signal B No Pulses
- P0380 Glow Plug/Heater Circuit "A" Malfunction
- P0381 Glow Plug/Heater Indicator Circuit Malfunction
- P0382 Exhaust Gas Recirculation Flow Malfunction
- P0385 Crankshaft Position (CKP) Sensor B Circuit







- P0386 Crankshaft Position (CKP) Sensor B Performance
- P0387 Crankshaft Position Sensor B Circuit Low Input
- P0388 Crankshaft Position Sensor B Circuit High Input
- P0389 Crankshaft Position Sensor B Circuit Intermittent
- P0400 Exhaust Gas Recirculation Flow Malfunction
- P0401 Exhaust Gas Recirculation (EGR) Flow Insufficient
- P0402 Exhaust Gas Recirculation Flow Excessive Detected
- P0403 Exhaust Gas Recirculation (EGR) Solenoid Control Circuit
- P0404 Exhaust Gas Recirculation (EGR) Open Position Performance
- P0405 Exhaust Gas Recirculation (EGR) Position Sensor Circuit Low Voltage
- P0406 Exhaust Gas Recirculation Sensor A Circuit High
- P0407 Exhaust Gas Recirculation Sensor B Circuit Low
- P0408 Exhaust Gas Recirculation Sensor B Circuit High
- P0410 Secondary Air Injection (AIR) System
- P0411 Secondary Air Injection (AIR) System
- P0412 Secondary Air Injection (AIR) Solenoid Relay Control Circuit Bank 1
- 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 Malfunction
- P0416 Secondary Air Injection System Switching Valve B Circuit Open
- P0417 Secondary Air Injection System Switching Valve B Circuit Shorted
- P0418 Secondary Air Injection (AIR) Pump Relay Control Circuit Bank 1
- P0419 Secondary Air Injection (AIR) Pump Relay Control Circuit Bank 2
- P0420 Catalyst System Low Efficiency
- P0421 Warm Up Catalyst Efficiency Below Threshold (Bank 1)
- P0422 Catalyst System Low Efficiency Bank 1
- P0423 Heated Catalyst Efficiency Below Threshold (Bank 1)
- P0424 Heated Catalyst Temperature Below Threshold (Bank 1)
- P0430 Catalyst System Low Efficiency Bank 2
- P0431 Warm Up Catalyst Efficiency Below Threshold (Bank 2)







- P0432 Catalyst System Low Efficiency Bank 2
- P0433 Heated Catalyst Efficiency Below Threshold (Bank 2)
- P0434 Heated Catalyst Temperature Below Threshold (Bank 2)
- P0440 Evaporative Emission (EVAP) System
- P0441 Evaporative Emission Control System Incorrect Purge Flow
- P0442 Evaporative Emission (EVAP) System Small Leak Detected
- P0443 EVAP Purge Solenoid Valve 1 Control Circuit
- P0444 Evaporative Emission Control System Purge Control Valve Circuit Open
- P0445 Evaporative Emission Control System Purge Control Valve Circuit Shorted
- P0446 EVAP Vent Solenoid Valve Control System
- P0447 Evaporative Emission Control System Vent Control Circuit Open
- P0448 Evaporative Emission Control System Vent Control Circuit Shorted
- P0449 Evaporative Emission (EVAP) Vent Solenoid Control Circuit
- P0450 Fuel Tank Pressure Sensor Circuit
- P0451 Evaporative Emission Control System Pressure Sensor Range/Performance
- P0452 Fuel Tank Pressure Sensor Circuit Low Voltage
- P0453 Fuel Tank Pressure Sensor Circuit High Voltage
- P0454 Evaporative Emission Control System Pressure Sensor Intermittent
- P0455 Evaporative Emission (EVAP) System Leak Detected
- P0460 Fuel Level Sensor Circuit
- P0461 Fuel Level Sensor Performance
- P0462 Fuel Level Sensor Circuit Low Voltage
- P0463 Fuel Level Sensor Circuit High Voltage
- P0464 Fuel Level Sensor Circuit Intermittent
- P0465 Purge Flow Sensor Circuit Malfunction
- P0466 Purge Flow Sensor Circuit Range/Performance
- P0467 Purge Flow Sensor Circuit Low Input
- P0468 Purge Flow Sensor Circuit High Input
- P0469 Purge Flow Sensor Circuit Intermittent
- P0470 Exhaust Pressure Sensor Malfunction







- P0471 Exhaust Pressure Sensor Range/Performance
- P0472 Exhaust Pressure Sensor Low
- P0473 Exhaust Pressure Sensor High
- P0474 Exhaust Pressure Sensor Intermittent
- P0475 Exhaust Pressure Control Valve Malfunction
- P0476 Exhaust Pressure Control Valve Range/Performance
- P0477 Exhaust Pressure Control Valve Low
- P0478 Exhaust Pressure Control Valve High
- P0479 Exhaust Pressure Control Valve Intermittent
- P0480 Cooling Fan Relay 1 Control Circuit
- P0481 Cooling Fan Relay 2 Control Circuit
- P0482 Cooling Fan 3 Control Circuit Malfunction
- P0483 Cooling Fan Rationality Check Malfunction
- P0484 Cooling Fan Circuit Over Current
- P0485 Cooling Fan Power/Ground Circuit Malfunction
- P0496 Evaporative Emission (EVAP) System Flow During Non-Purge
- P0500 Vehicle Speed Sensor (VSS) Circuit
- P0501 Vehicle Speed Sensor Range/Performance
- P0502 Vehicle Speed Sensor (VSS) Circuit Low Input
- P0503 Vehicle Speed Sensor (VSS) Circuit Intermittent
- P0505 Idle Control System Malfunction
- P0506 Idle Speed Low
- P0507 Idle Speed High
- P0510 Closed Throttle Position Switch Malfunction
- P0512 Start Switch Circuit
- P0520 Engine Oil Pressure Sensor/Switch Circuit Malfunction
- P0521 Engine Oil Pressure Sensor/Switch Circuit
- Range/Performance
- P0522 Engine Oil Pressure Sensor/Switch Circuit Low Voltage
- P0523 Engine Oil Pressure Sensor/Switch Circuit High Voltage







- P0526 Cooling Fan Speed Sensor Circuit
- P0530 A/C Refrigerant Pressure Sensor Circuit Malfunction
- P0531 A/C Refrigerant Pressure Sensor Circuit Range/Performance
- P0532 Air Conditioning (A/C) Refrigerant Pressure Sensor Circuit Low Voltage
- P0533 Air Conditioning (A/C) Refrigerant Pressure Sensor Circuit High Voltage
- P0534 Air Conditioner Refrigerant Charge Loss
- P0550 Power Steering Pressure (PSP) Switch Circuit
- P0551 Power Steering Pressure Sensor Circuit Range/Performance
- P0552 Power Steering Pressure Sensor Circuit Low Input
- P0553 Power Steering Pressure Sensor Circuit High Input
- P0554 Power Steering Pressure Sensor Circuit Intermittent
- P0560 System Voltage
- P0561 System Voltage Unstable
- P0562 System Voltage Low (TCM)
- P0563 System Voltage High (TCM)
- P0564 Cruise Control Multi-Function Switch Circuit (PCM)
- P0565 Cruise Control On Signal Malfunction
- P0566 Cruise Control Off Signal Malfunction
- P0567 Cruise Control Resume Signal Malfunction
- P0568 Cruise Control Set Signal Malfunction
- P0569 Cruise Control Coast Signal Malfunction
- P0570 Cruise Control Accel Signal Malfunction
- P0571 Cruise Control Brake Switch Circuit
- P0573 Cruise Control/Brake Switch A Circuit High
- P0574 Vehicle Speed Too High above 110 mph Cruise Control Disabled
- P0575 Cruise Control Related Malfunction
- P0576 Cruise Control Related Malfunction
- P0576 Cruise Control Related Malfunction
- P0578 Cruise Control Related Malfunction
- P0579 Cruise Control Related Malfunction







- P0580 Cruise Control Related Malfunction
- P0600 Serial Communication Link Malfunction
- P0601 Control Module Read Only Memory (ROM)
- P0602 Control Module Not Programmed
- P0603 Control Module Long Term Memory Reset
- P0604 Control Module Random Access Memory (RAM)
- P0605 Control Module Programming Read Only Memory (ROM)
- P0606 Control Module Internal Performance
- P0607 ECU Malfunction
- P0608 Control Module VSS Output "A" Malfunction
- P0609 Control Module VSS Output "B" Malfunction
- P0610 Control Module Vehicle Options Incorrect
- P0615 Starter Relay Control Circuit
- P0616 Starter Relay Control Circuit Low Voltage
- P0617 Starter Relay Control Circuit High Voltage
- P0620 Generator Control Circuit Malfunction
- P0621 Generator L-Terminal Circuit
- P0622 Generator F-Terminal Circuit
- P0625 Generator F-Terminal Circuit Low Voltage
- P0626 Generator F-Terminal Circuit High Voltage
- P0628 Fuel Pump Relay Control Circuit Low Voltage
- P0629 Fuel Pump Relay Control Circuit High Voltage
- P0638 Throttle Actuator Control (TAC) Command Performance
- P0641 PCM voltage out of tolerance condition on the 5-volt reference circuit
- P0645 Air Conditioning (A/C) Clutch Relay Control Circuit
- P0646 Air Conditioning (A/C) Clutch Relay Control Circuit
- P0647 Air Conditioning (A/C) Clutch Relay Control Circuit
- P0650 Malfunction Indicator Lamp (MIL) Control Circuit
- P0651 PCM voltage out of tolerance condition on the 5-volt reference circuit
- P0654 Engine RPM Output Circuit Malfunction







- P0655 Engine Hot Lamp Output Control Circuit Malfucntion
- P0656 Fuel Level Output Circuit Malfunction
- P0660 Intake Manifold Tuning (IMT) Valve Solenoid Control Circuit
- P0661 Intake Manifold Tuning (IMT) Valve Solenoid Control Circuit Low Voltage
- P0662 Intake Manifold Tuning (IMT) Valve Solenoid Control Circuit High Voltage
- P0685 Engine Controls Ignition Relay Control Circuit (PCM)
- P0691 Cooling Fan Relay Control Circuit Low Voltage
- P0693 Cooling Fan Relay Control Circuit Low Voltage
- P0692 Cooling Fan Relay Control Circuit High Voltage
- P0694 Cooling Fan Relay Control Circuit High Voltage
- P0700 Transmission Control System Malfunction
- P0701 Transmission Control System Range/Performance
- P0702 Transmission Control System Electrical
- P0703 Brake Switch Circuit Malfunction
- P0704 Clutch Switch Input Circuit Malfunction
- P0705 Trans Range Switch Circuit
- P0706 Trans Range Switch Performance
- P0707 Transmission Range Sensor Circuit Low Input
- P0708 Transmission Range Sensor Circuit High Input
- P0709 Transmission Range Sensor Circuit Intermittent
- P0710 Transmission Fluid Temperature Sensor Circuit Malfunction
- P0711 TFT Sensor Circuit Range/Performance
- P0712 Transmission Fluid Temperature (TFT) Sensor Circuit Low Input
- P0713 Transmission Fluid Temperature (TFT) Sensor Circuit High Input
- P0714 Transmission Fluid Temperature Sensor Circuit Intermittent
- P0715 Input/Turbine Speed Sensor Circuit Malfunction
- P0716 Input Speed Sensor Circuit Intermittent
- P0717 Input Speed Sensor Circuit Low Input
- P0718 Input/Turbine Speed Sensor Circuit Intermittent
- P0719 Brake Switch Circuit Low Input







- P0720 Output Speed Sensor Circuit Malfunction
- P0721 Output Speed Sensor Range/Performance
- P0722 Output Speed Sensor Circuit Low Input
- P0723 Output Speed Sensor Intermittent
- P0724 Brake Switch Circuit High Input
- P0725 Engine Speed Input Circuit
- P0726 Engine Speed Input Circuit Range/Performance
- P0727 Engine Speed Circuit No Signal
- P0728 Engine Speed Input Circuit Intermittent
- P0730 Incorrect Gear Ratio
- P0731 Incorrect 1st Gear Ratio
- P0732 Incorrect 2nd Gear Ratio
- P0733 Incorrect 3rd Gear Ratio
- P0734 Incorrect 4th Gear Ratio
- P0735 Gear 5 Incorrect ratio
- P0736 Reverse incorrect gear ratio
- P0740 TCC Enable Solenoid Circuit Electrical
- P0741 TCC System Stuck Off
- P0742 TCC System Stuck On
- P0743 TCC Enable Solenoid Circuit Electrical
- P0744 Torque Converter Clutch Circuit Intermittent
- P0745 Pressure Control Solenoid Malfunction
- P0746 Pressure Control Solenoid Performance or Stuck Off
- P0747 Pressure Control Solenoid Stuck On
- P0748 Pressure Control Solenoid Circuit Electrical
- P0749 Pressure Control Solenoid Intermittent
- P0750 Shift Solenoid A Malfunction
- P0751 1-2 Shift Solenoid Valve Performance No First or Fourth Gear
- P0752 1-2 Shift Solenoid Valve Performance No Second or Third Gear
- P0753 1-2 Shift Solenoid Circuit Electrical







- P0754 Shift Solenoid A Intermittent
- P0755 Shift Solenoid B Malfunction
- P0756 2-3 Shift Solenoid Valve Performance No First or Second Gear
- P0757 2-3 Shift Solenoid Valve Performance No Third or Fourth Gear
- P0758 2-3 Shift Solenoid Circuit Electrical
- P0759 Shift Solenoid B Intermittent
- P0760 Shift Solenoid C Malfunction
- P0761 Shift Solenoid C Performance or Stuck Off
- P0762 Shift Solenoid C Stuck On
- P0763 Shift Solenoid C Electrical
- P0764 Shift Solenoid C Intermittent
- P0765 Shift Solenoid D Malfunction
- P0766 Shift Solenoid D Performance or Stuck Off
- P0767 Shift Solenoid D Stuck On
- P0768 Shift Solenoid D Electrical
- P0769 Shift Solenoid D Intermittent
- P0770 Shift Solenoid E Malfunction
- P0771 Shift Solenoid E Performance or Stuck Off
- P0772 Shift Solenoid E Stuck On
- P0773 Shift Solenoid E Electrical
- P0774 Shift Solenoid E Intermittent
- P0780 Shift Malfunction
- P0781 1-2 Shift Malfunction
- P0782 2-3 Shift Malfunction
- P0783 3-4 Shift Malfunction
- P0784 4-5 Shift Malfunction
- P0785 3-2 Shift Solenoid Circuit Electrical
- P0786 Shift/Timing Solenoid Range/Performance
- P0787 Shift/Timing Solenoid Low
- P0788 Shift/Timing Solenoid High







- P0789 Shift/Timing Solenoid Intermittent
- P0790 Normal/Performance Switch Circuit Malfunction
- P0801 Reverse Inhibit Control Circuit Malfunction
- P0803 1-4 Upshift (Skip Shift) Solenoid Control Circuit Malfunction
- P0804 1-4 Upshift (Skip Shift) Lamp Control Circuit Malfunction
- P0850 Park/Neutral Position (PNP) Switch Circuit
- P0856 Powertrain Indicated Traction Control Malfunction
- P0894 Transmission Component Slipping
- P0897 PCM detects a calculated transmission fluid life of 10 percent or less
- P0962 Line Pressure Control (PC) Solenoid Control Circuit Low Voltage (TCM)
- P0963 Line Pressure Control (PC) Solenoid Control Circuit High Voltage (TCM)
- P0966 Clutch Pressure Control (PC) Solenoid Control Circuit Low Voltage (TCM)
- P0967 Clutch Pressure Control (PC) Solenoid Control Circuit High Voltage (TCM)
- P0970 Shift Pressure control (PC) Solenoid Control Circuit Low Voltage (TCM)
- P0971 Shift Pressure Control (PC) Solenoid Control High Voltage (TCM)
- P0973 PCM detects an open or short to ground in the 1-2 SS valve circuit
- P0974 PCM detects a continuous short to voltage in the 1-2 SS valve circuit
- P0976 PCM detects a continuous open or short to ground in the 2-3 SS valve circuit
- P0977 PCM detects a continuous short to voltage in the 2-3 SS valve circuit
- P0979 Shift Solenoid (SS) 3 Control Circuit Low Voltage (TCM)
- P0980 Shift Solenoid (SS) 3 Control Circuit High Voltage (TCM)
- P0982 Shift Solenoid (SS) 4 Control Circuit High Voltage (TCM)
- P0983 Shift Solenoid (SS) 4 Control Circuit High Voltage (TCM)
- P0985 Shift Solenoid (SS) 5 Control Circuit Low Voltage (TCM)
- P0986 Shift Solenoid (SS) 5 Control Circuit High Voltage (TCM)
- P1031 Heated Oxygen Sensor (HO2S) Heater Current Monitor Control Circuit Banks 1 and 2 Sensor 1
- P1032 Heated Oxygen Sensor (HO2S) Heater Warm Up Control Circuit Banks 1 and 2 Sensor 1
- P1101 Actual measured airflow from MAF, MAP, EGR, and TP is not within range of the calculated airflow
- P1105 Secondary Vacuum Sensor Circuit
- P1106 Manifold Absolute Pressure (MAP) Sensor Circuit Intermittent High Voltage





- P1107 Manifold Absolute Pressure (MAP) Sensor Circuit Intermittent Low Voltage
- P1108 BARO to MAP Sensor Comparison Too High
- P1109 Secondary Port Throttle System
- P1111 Intake Air Temperature (IAT) Sensor Circuit Intermittent High Voltage
- P1112 Intake Air Temperature (IAT) Sensor Circuit Intermittent Low Voltage
- P1113 Intake Resonance Switchover Solenoid Control Circuit
- P1114 Engine Coolant Temperature (ECT) Sensor Circuit Intermittent Low Voltage
- P1115 Engine Coolant Temperature (ECT) Sensor Circuit Intermittent High Voltage
- P1116 ECT Signal Unstable or Intermittent
- P1117 Engine Coolant Temp. Signal Out-Of-Range Low
- P1118 Engine Coolant Temp. Signal Out-Of-Range High
- P1119 ECT Signal Out-Of-Range With TFT Sensor
- P1120 Throttle Position (TP) Sensor 1 Circuit
- P1121 Throttle Position (TP) Sensor Circuit Intermittent High Voltage
- P1122 Throttle Position (TP) Sensor Circuit Intermittent Low Voltage
- P1125 Accelerator Pedal Position (APP) System
- P1130 Heated Oxygen Sensor (HO2S) Circuit Low Variance Bank 1 Sensor 1
- P1131 Heated Oxygen Sensor (HO2S) Circuit Low Variance Bank 1 Sensor 2
- P1132 Heated Oxygen Sensor (HO2S) Circuit Low Variance Bank 2 Sensor 1
- P1133 Heated Oxygen Sensor (HO2S) Insufficient Switching Bank 1 Sensor 1
- P1134 Heated Oxygen Sensor (HO2S) Transition Time Ratio Bank 1 Sensor 1
- P1135 Heated Oxygen Sensor (HO2S) Lean Mean Bank 1 Sensor 1
- P1136 Heated Oxygen Sensor (HO2S) Rich Mean Bank 1 Sensor 1
- P1137 Heated Oxygen Sensor (HO2S) Bank 1 Sensor 2 Lean System or Low Voltage
- P1138 Heated Oxygen Sensor (HO2S) Bank 1 Sensor 2 Rich or High Voltage
- P1139 Heated Oxygen Sensor (HO2S) Insuff. Switching Bank 1 Sensor 2
- P1140 Heated Oxygen Sensor (HO2S) Transition Time Ratio Bank 1 Sensor 2
- P1141 Heated Oxygen Sensor (HO2S) Heater Control Circuit Bank 1 Sensor 2
- P1143 Heated Oxygen Sensor (HO2S) Bank 1 Sensor 3 Lean System or Low Voltage
- P1144 Heated Oxygen Sensor (HO2S) Bank 1 Sensor 3 Rich or High Voltage





- P1145 Heated Oxygen Sensor (HO2S) Cross Counts Bank 1 Sensor 3
- P1153 Heated Oxygen Sensor (HO2S) Insufficient Switching Bank 2 Sensor 1
- P1154 Heated Oxygen Sensor (HO2S) Transition Time Ratio Bank 2Sensor 1
- P1155 Heated Oxygen Sensor (HO2S) Lean Mean Bank 2 Sensor 1
- P1156 Heated Oxygen Sensor (HO2S) Rich Mean Bank 2 Sensor 1
- P1157 Heated Oxygen Sensor (HO2S) Bank 2 Sensor 2 Lean System or Low Voltage
- P1158 Heated Oxygen Sensor (HO2S) Bank 2 Sensor 2 Rich or High Voltage
- P1159 Heated Oxygen Sensor (HO2S) Cross Counts Bank 2 Sensor 2
- P1161 Heated Oxygen Sensor (HO2S) Heater Control Circuit Bank 2 Sensor 2
- P1163 Heated Oxygen Sensor (HO2S) Bank 2 Sensor 3 Lean System or Low Voltage
- P1164 Heated Oxygen Sensor (HO2S) Bank 2 Sensor 3 Rich or High Voltage
- P1165 Heated Oxygen Sensor (HO2S) Cross Counts Bank 2 Sensor 3
- P1170 Bank to Bank Fuel Trim Offset
- P1171 Fuel System Lean During Acceleration
- P1172 Fuel Transfer Pump Flow Insufficient
- P1185 Engine Oil Temperature Circuit
- P1186 EOT Circuit Performance
- P1187 EOT Sensor Circuit Low Voltage
- P1188 EOT Sensor Circuit High Voltage
- P1189 Engine Oil Pressure (EOP) Switch Circuit
- P1190 Engine Vacuum Leak
- P1191 Intake Air Duct Air Leak
- P1200 Injector Control Circuit
- P1201 (Alt. Fuel) Gas Mass Sensor Circuit Range/Performance
- P1202 (Alt. Fuel) Gas Mass Sensor Circuit Low Frequency
- P1203 (Alt. Fuel) Gas Mass Sensor Circuit High Frequency
- P1211 Mass Air Flow Circuit Intermittent High
- P1212 Mass Air Flow Circuit Intermittent Low
- P1214 Injection Pump Timing Offset
- P1215 Ground Fault Detection Indicated







- P1216 Fuel Solenoid Response Time Too Short
- P1217 Fuel Solenoid Response Time Too Long
- P1218 Injection Pump Calibration Circuit
- P1219 Throttle Position Sensor Reference Voltage
- P1220 Throttle Position (TP) Sensor 2 Circuit
- P1221 Fuel Pump Secondary Circuit Low
- P1222 Injector Control Circuit Intermittent
- P1225 Injector Circuit Cylinder 2 Intermittent
- P1228 Injector Circuit Cylinder 3 Intermittent
- P1231 Injector Circuit Cylinder 4 Intermittent
- P1234 Injector Circuit Cylinder 5 Intermittent
- P1237 Injector Circuit Cylinder 6 Intermittent
- P1240 Injector Circuit Cylinder 7 Intermittent
- P1243 Injector Circuit Cylinder 8 Intermittent
- P1245 Intake Plenum Switchover Valve
- P1250 Early Fuel Evaporation Heater Circuit
- P1257 Supercharger System Overboost
- P1258 Engine Coolant Overtemperature above 268°F Protection Mode Active
- P1260 Last Test Failed Failed SCC ENTER: More Info.
- P1270 Accelerator Pedal Position Sensor A/D Converter Error
- P1271 Accelerator Pedal Position (APP) Sensor 1-2 Correlation
- P1272 Accelerator Pedal Position Sensor 2
- P1273 "Accelerator Pedal Position Sensor 1
- P1274 Injectors Wired Incorrectly
- P1275 Accelerator Pedal Position (APP) Sensor 1 Circuit
- P1276 Accelerator Pedal Position Sensor 1 Circuit Performance
- P1277 Accelerator Pedal Position Sensor 1 Circuit Low Voltage
- P1278 Accelerator Pedal Position Sensor 1 Circuit High Voltage
- P1280 Accelerator Pedal Position (APP) Sensor 2 Circuit
- P1281 Accelerator Pedal Position Sensor 2 Circuit Performance





- P1282 Accelerator Pedal Position Sensor 2 Circuit Low Voltage
- P1283 Accelerator Pedal Position Sensor 2 Circuit High Voltage
- P1285 Accelerator Pedal Position Sensor 3 Circuit
- P1286 Accelerator Pedal Position Sensor 3 Circuit Performance
- P1287 Accelerator Pedal Position Sensor 3 Circuit Low Voltage
- P1288 Accelerator Pedal Position Sensor 3 Circuit High Voltage
- P1300 Ignitor Circuit
- P1305 Ignition Coil 2 Primary Feedback Circuit
- P1310 Ignition Coil 3 Primary Feedback Circuit
- P1315 Ignition Coil 4 Primary Feedback Circuit
- P1320 IC 4X Reference Circuit Intermittent
- P1321 Electronic Ignition System Fault Line
- P1322 El System or Ignition Control Extra or Missing
- P1323 IC 24X Reference Circuit Low Frequency
- P1324 Crank RPM Too Low
- P1335 CKP Circuit
- P1336 Crankshaft Position (CKP) System Variation Not Learned
- P1345 Crankshaft Position (CKP)-Camshaft Position (CMP) Correlation
- P1346 Intake Camshaft Position [CMP] Sensor System Performance
- P1350 Ignition Control System
- P1351 Ignition Coil Control Circuit High Voltage
- P1352 IC Output High/Pulse Detected when GND_Cyl. 2
- P1353 IC Output High/Pulse Detected when GND_Cyl. 3
- P1354 IC Output High/Pulse Detected when GND_Cyl. 4
- P1355 IC Output High/Pulse Detected when GND_Cyl. 5
- P1356 IC Output High/Pulse Detected when GND_Cyl. 6
- P1357 IC Output High/Pulse Detected when GND_Cyl. 7
- P1358 IC Output High/Pulse Detected when GND_Cyl. 8
- P1359 Ignition Coil Group 1 Control Circuit







- P1360 Ignition Coil Group 2 Control Circuit
- P1361 Ignition Coil Control Circuit Low Voltage
- P1362 IC Cylinder 2 Not Toggling After Enable
- P1363 IC Cylinder 3 Not Toggling After Enable
- P1364 IC Cylinder 4 Not Toggling After Enable
- P1365 IC Cylinder 5 Not Toggling After Enable
- P1366 IC Cylinder 6 Not Toggling After Enable
- P1367 IC Cylinder 7 Not Toggling After Enable
- P1368 IC Cylinder 8 Not Toggling After Enable
- P1370 IC 4X Reference Circuit Too Many Pulses
- P1371 IC 4X Reference Circuit Too Few Pulses
- P1372 Crankshaft Position (CKP) Sensor A-B Correlation
- P1374 3X Reference Circuit
- P1375 IC 24X Reference Circuit High Voltage
- P1376 Ignition Ground Circuit
- P1377 IC Cam Pulse To 4X Reference Pulse
- P1380 Misfire Detected Rough Road Data Not Available
- P1381 Misfire Detected No Communication with Brake Control Module
- P1390 Wheel Speed Sensor 1 G Sensor Circuit
- P1391 Wheel Speed Sensor 1 G Sensor Circuit Performance
- P1392 Wheel Speed Sensor 1 G Sensor Circuit Low Voltage
- P1393 Wheel Speed Sensor 1 G Sensor Circuit High Voltage
- P1394 Wheel Speed Sensor 1 G Sensor Circuit Intermittent
- P1395 Wheel Speed Sensor 2 G Sensor Circuit
- P1396 Wheel Speed Sensor 2 G Sensor Circuit Performance
- P1397 Wheel Speed Sensor 2 G Sensor Circuit Low Voltage
- P1398 Wheel Speed Sensor 2 G Sensor Circuit High Voltage
- P1399 Wheel Speed Sensor 2 G Sensor Circuit Intermittent
- P1403 Exhaust Gas Recirculation System Valve 1
- P1404 Exhaust Gas Recirculation (EGR) Closed Position Performance







- P1405 Exhaust Gas Recirculation System Valve 3
- P1406 EGR Valve Pintle Position Circuit
- P1407 EGR Air Intrusion in Exhaust Supply to EGR Valve
- P1408 Intake Manifold Pressure Sensor Circuit
- P1409 EGR Vacuum System Leak
- P1410 Fuel Tank Pressure System
- P1415 Secondary Air Injection (AIR) System Bank 1
- P1416 Secondary Air Injection (AIR) System Bank 2
- P1418 Secondary Air Injection System Relay A Control Circuit High
- P1420 Intake Air Low Pressure Switch Circuit Low Voltage
- P1421 Intake Air Low Pressure Switch Circuit High Voltage
- P1423 Intake Air High Pressure Switch Circuit High Voltage
- P1431 Fuel Level Sensor 2 Circuit Performance
- P1432 Fuel Level Sensor 2 Circuit Low Voltage
- P1433 Fuel Level Sensor 2 Circuit High Voltage
- P1441 Evaporative Emission (EVAP) System Flow During Non-Purge
- P1442 EVAP Vacuum Sw. High Voltage During Ign. On
- P1450 Barometric Pressure Sensor Circuit
- P1451 Barometric Press. Sensor Performance
- P1460 Cooling Fan Control System
- P1480 Cooling Fan 1 Control Circuit High
- P1481 Cooling Fan Speed Sensor Circuit
- P1482 Cooling Fan Speed Output Circuit
- P1483 Engine Cooling System Performance
- P1484 Cooling Fan System Performance
- P1500 Starter Signal Circuit
- P1501 Theft Deterrent System
- P1501 Vehicle Speed Sensor Circuit Intermittent
- P1502 Theft Deterrent Fuel Enable Signal Not Received
- P1503 Theft Deterrent Fuel Enable Signal Not Correct







- P1504 Vehicle Speed Output Circuit
- P1508 Idle Speed Low Idle Air Control (IAC) System Not Responding
- P1509 Idle Speed High Idle Air Control (IAC) System Not Responding
- P1510 Throttle Control System Performance Throttle Limitation Active
- P1511 Throttle Control System Backup System Performance
- P1514 Airflow to TP Sensor Correlation High
- P1515 Electronic Throttle System Throttle Position
- P1516 Throttle Actuator Control (TAC) Module Throttle Actuator Position Performance
- P1517 Electronic Throttle Module
- P1518 Electronic Throttle Module to PCM Communication
- P1519 Throttle Actuator Control (TAC) Module Internal Circuit
- P1520 Transmission Range Switch Circuit
- P1521 Transmission Engaged at High Throttle Angle
- P1522 Park/Neutral to Drive/Reverse at High RPM
- P1523 Throttle Closed Position Performance
- P1524 Throttle Closed Position Performance
- P1525 Throttle Body Service Required
- P1526 Minimum Throttle Position Not Learned
- P1527 Transmission Range to Pressure Switch Correlation
- P1528 Governor
- P1529 Heated Windshield Request Problem
- P1530 Throttle Actuator Control (TAC) Module Internal Circuit
- P1531 A/C Low Side Temperature Sensor Fault
- P1532 A/C Evaporator Temp. Sens. Circuit Low Voltage
- P1533 A/C Evaporator Temp. Sens. Circuit High Voltage
- P1534 A/C High Side Temp. Sensor Low Voltage
- P1535 A/C High Side Temperature Sensor Circuit
- P1536 Engine Coolant Overtemperature Air Conditioning (A/C) Disabled
- P1537 A/C Request Circuit Low Voltage
- P1538 A/C Request Circuit High Voltage







- P1539 A/C Clutch Status Circuit High Voltage
- P1540 Air Conditioning (A/C) Refrigerant Overpressure Air Conditioning (A/C) Disabled
- P1541 A/C High Side Over Temperature
- P1542 A/C System High Pressure High Temperature
- P1543 A/C System Performance
- P1544 A/C Refrigerant Condition Very Low
- P1545 Air Conditioning (A/C) Clutch Relay Control Circuit
- P1546 A/C Clutch Status Circuit Low Voltage
- P1547 A/C System Performance Degraded
- P1548 A/C Recirculation Circuit
- P1551 Throttle Valve Rest Position Not Reached During Learn
- P1554 Cruise Control Feedback Circuit
- P1555 Electronic Variable Orifice Output
- P1558 Cruise Control Servo Indicates Low
- P1559 Cruise Control Power Management Mode
- P1560 Transaxle Not in Drive Cruise Control Disabled
- P1561 Cruise Vent Solenoid
- P1562 Cruise Vacuum Solenoid
- P1563 Cruise Vehicle Speed/Set Speed Difference Too High
- P1564 Vehicle Acceleration Too High Cruise Control Disabled
- P1565 Cruise Servo Position Sensor
- P1566 Engine RPM Too High Cruise Control Disabled
- P1567 Active Banking Control Active Cruise Control Disabled
- P1568 Cruise Servo Stroke Greater than Commanded in Cruise
- P1569 Cruise Servo Stroke High While not in Cruise
- P1570 Traction Control Active Cruise Control Disabled
- P1571 Traction Control Torque Request Circuit
- P1572 ASR Active Circuit Low Too Long
- P1573 PCM/EBTCM Serial Data Circuit
- P1574 Stoplamp Switch Circuit







- P1575 Extended Travel Brake Switch Circuit
- P1576 BBV Sensor Circuit High Voltage
- P1577 BBV Sensor Circuit Low Voltage
- P1578 BBV Sensor Circuit Low Vacuum
- P1579 P/N to D/R at High Throttle Angle Power Reduction Mode Active
- P1580 Cruise Move Circuit Low Voltage
- P1581 Cruise Move Circuit High Voltage
- P1582 Cruise Direction Circuit Low Voltage
- P1583 Cruise Direction CircuitHigh Voltage
- P1584 Cruise Control Disabled
- P1585 Cruise Control Inhibit Output Circuit
- P1586 Cruise Control Brake Switch 2 Circuit
- P1587 Cruise Control Clutch Control Circuit Low
- P1588 Cruise Control Clutch Control Circuit High
- P1599 Engine Stall or Near Stall Detected
- P1600 TCM Internal Watchdog Operation
- P1601 Serial Comm. Problem With Device 1
- P1602 Knock Sensor (KS) Module Performance
- P1603 Loss of SDM Serial Data
- P1604 Loss of IPC Serial Data
- P1605 Loss of HVAC Serial Data
- P1606 Serial Communication Problem With Device 6
- P1607 Serial Communication Problem With Device 7
- P1608 Serial Communication Problem With Device 8
- P1609 Loss Of TCS Serial Data
- P1610 Loss of PZM Serial Data
- P1611 Loss of CVRTD Serial Data
- P1612 Loss of IPM Serial Data
- P1613 Loss of DIM Serial Data
- P1614 Loss of RIM Serial Data





- P1615 Loss of VTD Serial Data
- P1617 Engine Oil Level Switch Circuit
- P1619 Engine Oil Life Monitor Reset Circuit
- P1620 Low Coolant Circuit
- P1621 Control Module Long Term Memory Performance
- P1622 Cylinder Select
- P1623 Transmission Temp Pull-Up Resistor
- P1624 Customer Snapshot Requested Data Available
- P1625 TCM System Reset
- P1626 Theft Deterrent Fuel Enable Signal Not Received
- P1627 A/D Performance
- P1628 ECT Pull-Up Resistor
- P1629 Theft Deterrent System Cranking Signal
- P1630 Theft Deterrent Learn Mode Active
- P1631 Theft Deterrent Start Enable Signal Not Correct
- P1632 Theft Deterrent Fuel Disable Signal Received
- P1633 Ignition 0 Switch Circuit
- P1634 Ignition 1 Switch Circuit
- P1635 5 Volt Reference Circuit
- P1636 PCM Stack Overrun
- P1637 Generator L-Terminal Circuit
- P1638 Generator F-Terminal Circuit
- P1639 5 Volt Reference 2 Circuit
- P1640 Driver-1-Input High Voltage
- P1641 Malfunction Indicator Lamp (MIL) Control Circuit
- P1642 Vehicle Speed Output Circuit
- P1643 Engine Speed Output Circuit
- P1644 Traction Control Delivered Torque Output Circuit
- P1645 Evaporative Emission (EVAP) Vent Solenoid Contorl Circuit
- P1646 Evaporative Emission (EVAP) Vent Solenoid Control Circuit

Pagina - 31 - van 109







- P1647 Driver 1 Line 7
- P1650 Control Module Output B Circuit
- P1651 Fan 1 Relay Control Circuit
- P1652 Powertrain Induced Chassis Pitch Output Circuit
- P1653 Oil Level Lamp Control Circuit
- P1654 Cruise Control Inhibit Output Circuit
- P1655 EVAP Purge Solenoid Control Circuit
- P1656 Driver 2 Line 6
- P1657 1-4 Upshift Solenoid Control Circuit
- P1658 Starter Enable Relay Control Circuit
- P1660 Cooling Fan Control Circuits
- P1661 MIL Control Circuit
- P1662 Cruise Lamp Control Circuit
- P1663 Oil Life Lamp Control Circuit
- P1664 1-4 Upshift Lamp Control Circuit
- P1665 Driver 3 Line 5
- P1666 Driver 3 Line 6
- P1667 Reverse Inhibit Solenoid Control Circuit
- P1669 ABS Unit Expected
- P1670 Driver 4
- P1671 Driver 4 Line 1
- P1672 Low Engine Oil Level Lamp Control Circuit
- P1673 Engine Hot Lamp Control Circuit
- P1674 Tachometer Control Circuit
- P1675 EVAP Vent Solenoid Control Circuit
- P1676 Driver 4 Line 6
- P1677 Driver 4 Line 7
- P1680 Driver 5 (ECU Malfunction)
- P1681 Driver 5 Line 1
- P1682 Driver 5 Line 2

Pagina - 32 - van 109





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P1684 - Driver 5 Line 4

P1685 - Driver 5 Line 5

P1686 - Driver 5 Line 6

P1687 - Driver 5 Line 7

P1689 - Delivered Torque Circuit Fault

P1690 - ECM Loop Overrun

P1691 - Coolant Gage Circuit Low Voltage

P1692 - Coolant Gage Circuit High Voltage

P1693 - Tachometer Circuit Low Voltage

P1694 - Tachometer Circuit High Voltage

P1695 - Remote Keyless Entry Circuit Low

P1696 - Remote Keyless Entry Voltage High

P1700 - Transmission Control Module (TCM) Requested MIL Illumination

P1701 - Trans. MIL Request Circuit

P1705 - P/N Signal Output Circuit

P1719 - Incorrect Shifting Detected (TCM)

P1740 - Torque Reduction Signal Circuit

P1743 - TP Signal from ECM

P1760 - TCM Supply Voltage Interrupted

P1779 - Engine Torque Delivered to TCM Signal

P1780 - Park/Neutral Position [PNP] Switch Circuit

P1781 - Engine Torque Signal Circuit

P1790 - Transmission Control Module Checksum

P1791 - Transmission Control Module Loop

P1791 - Throttle/Pedal Position Signal (2000+)

P1792 - Transmission Control Module Reprogrammable Memory

P1792 - ECM to TCM Engine Coolant Signal

P1793 - Transmission Control Module Stack Overrun

P1793 - Wheel Speed Signal (2000+)







- P1795 CAN Bus Throttle Body Position
- P1800 TCM Power Relay Control Circuit
- P1801 Performance Selector Switch Failure
- P1804 Ground Control Relay
- P1810 TFP Valve Position Switch Circuit
- P1811 Maximum Adapt and Long Shift
- P1812 Transmission Over Temperature Condition
- P1813 Torque Control
- P1814 Torque Converter Overstressed
- P1815 Transmission Range Switch Start In Wrong Range
- P1816 TFP Valve Position Sw. Park/Neu. With Drive Ratio
- P1817 TFP Valve Position Sw. Reverse With Drive Ratio
- P1818 TFP Valve Position Sw. Drive Without Drive Ratio
- P1819 Internal Mode Switch No StartWrong Range
- P1820 Internal Mode Switch Circuit A Low
- P1822 Internal Mode Switch Circuit B High
- P1823 Internal Mode Switch Circuit P Low
- P1825 Internal Mode Switch Invalid Range
- P1826 Internal Mode Switch Circuit C High
- P1831 Pressure Control (PC) Solenoid Power Circuit Low Voltage
- P1832 Pressure Control (PC)/Shift Lock Solenoid Control Circuit High Voltage
- P1833 A/T Solenoids Power Circuit Low Voltage
- P1834 Torque Converter Clutch (TCC)/Shift Solenoid (SS) Control Circuit High Voltage
- P1835 Kick-Down Switch Circuit
- P1836 Kick-Down Switch Failed Open
- P1837 Kick-Down Switch Failed Short
- P1842 1-2 Shift Solenoid Circuit Low Voltage
- P1843 1-2 Shift Solenoid Circuit High Voltage
- P1844 Torque Reduction Signal Circuit Desired By TCM
- P1845 2-3 Shift Solenoid Circuit Low Voltage







- P1847 2-3 Shift Solenoid Circuit High Voltage
- P1850 Brake Band Apply Solenoid Circuit
- P1851 Brake Band Apply Solenoid Performance
- P1852 Brake Band Apply Solenoid Low Voltage
- P1853 Brake Band Apply Solenoid High Voltage
- P1860 TCC PWM Solenoid Circuit Electrical
- P1864 Torque Converter Clutch Circuit
- P1865 4-5 Shift Solenoid (SS) Valve Control Circuit High Voltage
- P1866 Torque Converter Clutch (TCC) Pulse Width Modulation (PWM) Solenoid Control Circuit Low Voltage
- P1867 Torque Converter Clutch (TCC) Pulse Width Modulation (PWM) Solenoid Control Circuit High Voltage
- P1868 Transmission Fluid Life
- P1870 Transmission Component Slipping
- P1871 Undefined Gear Ratio
- P1873 TCC Stator Temp. Switch Circuit Low
- P1874 TCC Stator Temp. Switch Circuit High
- P1875 4WD Low Switch Circuit Electrical
- P1884 TCC Enable/Shift Light Circuit
- P1886 Shift Timing Solenoid
- P1887 TCC Release Switch Circuit
- P1890 ECM Data Input Circuit
- P1890 Throttle Position Signal Input
- P1891 Throttle Position Sensor PWM Signal Low
- P1892 Throttle Position Sensor PWM Signal High
- P1893 Engine Torque Signal Low Voltage
- P1894 Engine Torque Signal High Voltage
- P1895 TCM to ECM Torque Reduction Circuit
- P2008 Intake Manifold Runner Control (IMRC) Solenoid Control Circuit
- P2009 Intake Manifold Runner Control (IMRC) Solenoid Control Circuit Low Voltage
- P2010 Intake Manifold Runner Control (IMRC) Solenoid Control Circuit High Voltage
- P2066 Fuel Level Sensor 2 Performance







- P2067 Fuel Level Sensor 2 Circuit Low Voltage
- P2068 Fuel Level Sensor 2 Circuit High Voltage
- P2096 Post Catalyst Fuel Trim System Low Limit
- P2097 Post Catalyst Fuel Trim System High Limit
- P2098 Post Catalyst Fuel Trim System Low Limit
- P2099 Post Catalyst Fuel Trim System High Limit
- P2100 Throttle Actuator Control (TAC) Motor Control Circuit
- P2101 Control Module Throttle Actuator Position Performance
- P2105 Throttle Actuator Control (TAC) System Forced Engine Shutdown
- P2107 Throttle Actuator Control (TAC) Module Internal Circuit
- P2108 Throttle Actuator Control (TAC) Module Performance
- P2119 Throttle Closed Position Performance
- P2120 Accelerator Pedal Position (APP) Sensor 1 Circuit
- P2121 Accelerator Pedal Position (APP) Sensor 1 Performance
- P2122 Accelerator Pedal Position (APP) Sensor 1 Circuit Low Voltage
- P2123 Accelerator Pedal Position (APP) Sensor 1 Circuit High Voltage
- P2125 Accelerator Pedal Position (APP) Sensor 2 Circuit
- P2127 Accelerator Pedal Position (APP) Sensor 2 Circuit Low Voltage
- P2128 Accelerator Pedal Position (APP) Sensor 2 Circuit High Voltage
- P2135 Throttle Position (TP) Sensor 1-2 Correlation
- P2138 Accelerator Pedal Position (APP) Sensor 1-2 Correlation
- P2176 Minimum Throttle Position Not Learned
- P2500 Generator L-Terminal Circuit Low Voltage
- P2501 Generator L-Terminal Circuit High Voltage
- P2535 Ignition 1 Switch Circuit High Voltage (PCM)
- P2610 ECU Malfunction
- P2763 Short to voltage in the TCC Solenoid
- P2764 Open or Short to ground in the TCC PWM solenoid valve circuit
- P2A00 HO2S Circuit Closed Loop (CL) Performance Bank 1 Sensor 1 (PCM)
- P2A01 HO2S Circuit Closed Loop (CL) Performance Bank 1 Sensor 2 (PCM)







P3000 - Hacking AWH Data

B-Codes

- B0001 PCM Discrete Input Speed Signal Error
- B0004 PCM Discrete Input Speed Signal Not Present
- B0005 In Park Switch Circuit Malfunction
- B0012 Right Front/Passenger Frontal Deployment Loop Circuit
- B0013 Right Front/Passenger Frontal Deployment Loop Circuit
- B0014 Right Front/Passenger Frontal Deployment Loop Circuit
- B0016 Right Front/Passenger Frontal Deployment Loop (Single Stage or Stage 1) Resistance Low
- B0017 Right Front/Passenger Frontal Deployment Loop (Single Stage or Stage 1) Open
- B0018 Right Front/Passenger Frontal Deployment Loop (Single Stage or Stage 1) Short to Ground/Voltage Out of Range
- B0022 Left Front/Driver Frontal Deployment Loop (Single Stage or Stage 1) Resistance Low
- B0024 Left Front/Driver Frontal Deployment Loop (Single Stage or Stage 1) Short to Ground/Voltage Out of Range
- B0026 Left Front/Driver Frontal Deployment Loop (Single Stage or Stage 1) Open
- B0028 Right Front/Passenger Side Deployment Loop Resistance Low
- B0029 Right Front/Passenger Side Deployment Loop Open
- B0030 Right Front/Passenger Side Deployment Loop Short to Ground/Voltage Out of Range
- B0035 ADS Closed/Shorted to Ground
- B0036 ADS Open/Missing/Shorted to Battery
- B0037 AUX switch closed/shorted to ground
- B0038 AUX switch open/shorted to battery
- B0040 Left Front/Driver Side Deployment Loop Resistance Low
- B0041 Left Front/Driver Side Deployment Loop Open
- B0042 Left Front/Driver Frontal Deployment Loop Circuit
- B0043 Left Front/Driver Frontal Deployment Loop Circuit
- B0044 Left Front/Driver Frontal Deployment Loop Circuit
- B0045 Left Front Side Deploy Loop Short to Ground/Voltage Out of Range
- B0051 Deployment Commanded
- B0053 Deployment Commanded with Loop Malfunctions Present





- B0057 Right Front/Passenger Pretensioner Deployment Loop Resistance Low
- B0058 Right Front/Passenger Pretensioner Deployment Loop Open
- B0059 Right Front/Passenger Pretensioner Deployment Loop Short to Ground/Voltage Out of Range
- B0061 Roof Rail Module-Left Deployment Loop Circuit
- B0062 Roof Rail Module-Left Deployment Loop Circuit
- B0064 Left Front/Driver Pretensioner Deployment Loop Resistance Low
- B0065 Left Front/Driver Pretensioner Deployment Loop Open
- B0066 Left Front/Driver Pretensioner Deployment Loop Short to Ground/Voltage Out of Range
- B0068 Roof Rail Module-Left Deployment Loop Circuit
- B0069 Roof Rail Module-Right Deployment Loop Circuit
- B0070 Roof Rail Module-Right Deployment Loop Circuit
- B0071 Roof Rail Module-Right Deployment Loop Circuit
- B0073 Supplemental Deployment Loop #1 Resistance Low
- B0074 Supplemental Deployment Loop #1 Open
- B0075 Supplemental Deployment Loop #1 Short to Ground/Voltage Out of Range
- B0077 Left Front/Driver Side Impact Sensor (SIS) Malfunction
- B0078 Right Front/Passenger SIS Malfunction
- B0079 Incorrect Left Front/Driver SIS Installed
- B0080 Discard Left Front/Driver SIS
- B0081 Incorrect Right Front/Passenger SIS Installed
- B0082 Discard Right Front/Passenger SIS
- B0086 Supplemental Deployment Loop #2 Resistance Low
- B0087 Supplemental Deployment Loop #2 Open
- B0088 Supplemental Deployment Loop #2 Short to Ground/Voltage Out of Range
- B0090 Active switch voltage out of range
- B0091 Active switch: wrong state
- B0092 PPS passenger detection error
- B0093 PPS/CPS self-test malfunction
- B0094 CPS childseat detection error
- B0095 SDM-PPS/CPS mismatch malfunction





- B0100 Electronic Front End Sensor 1 Performance
- B0101 Electronic Front End Sensor 1 Performance
- B0102 Electronic Front End Sensor 1 Performance
- B0103 Electronic Frontal Sensor Circuit
- B0104 Electronic Frontal Sensor Circuit
- B0105 Electronic Frontal Sensor Circuit
- B0109 Side impact module-Left Rear deployment loop resistance is less than 1.3 ohms
- B0110 Side impact module-Left Rear high circuit is less than 2.4 volts
- B0111 Side impact module-Left Rear high and/or low circuits is short to ground or short to voltage
- B0112 Side impact module-Right Rear deployment loop resistance is less than 1.3 ohms
- B0113 Side impact module-Right Rear high circuit is less than 2.4 volts
- B0114 Side impact module-Right Rear high and/or low circuits is short to ground or short to voltage
- B0126 Right Panel Discharge Temperature Fault
- B0130 Air Temperature/Mode Door Actuator Malfunction
- B0131 Right Heater Discharge Temperature Fault
- B0145 Auxiliary HAVC Actuator Circuit
- B0159 Outside Air Temperature Sensor Circuit Range/Performance
- B0160 Ambient Air Temperature Sensor Circuit
- B0162 Ambient Air Temperature Sensor Circuit
- B0164 Passenger Compartment Temperature Sensor #1 (Single Sensor or LH) Circuit Range/Performance
- B0169 In-car Temp Sensor Failure (passenger -not used)
- B0174 Output Air Temperature Sensor #1 (Upper; Single or LH) Circuit Range/Performance
- B0179 Output Air Temperature Sensor #2 (Lower; Single or LH) Circuit Range/Performance
- B0183 Sunload Sensor Circuit
- B0184 Solar Load Sensor #1 Circuit Range (sunload)
- B0188 Sunload Sensor Circuit
- B0189 Solar Load Sensor #2 Circuit Range (sunload)
- B0229 HVAC Actuator Circuit
- B0248 Mode Door Inoperative Error
- B0249 Heater/Defrost/AC Door Range Error







- B0263 HVAC Actuator Circuit
- B0268 A/I Door Inoperative Error
- B0269 Air Inlet Door Range Error
- B0283 Electric Rear Defrost Circuit
- B0285 Electric Rear Defrost Circuit Low (BCM)
- B0286 Electric Rear Defrost Circuit High (BCM)
- B0408 Temperature Control #1 (Main/Front) Circuit Malfunction
- B0409 Air Mix Door #1 Range Error
- B0414 Air Temperature/Mode Door Actuator Malfunction
- B0418 HVAC Actuator Circuit
- B0419 Air Mix Door #2 Range Error
- B0423 Air Mix Door #2 Inoperative Error
- B0424 Air Temperature/Mode Door Actuator Malfunction
- B0428 Air Mix Door #3 Inoperative Error
- B0429 Temperature Control #3 Rear Circuit Range/Performance
- B0510 RH Panel Discharge Temp Sensor Failure
- B0515 RH Heater Discharge Temp Sensor Failure
- B0520 Rear Discharge Temp Sensor Failure
- B0530 Fuel Level Sensor Stuck
- B0532 Fuel Sensor Shorted To Ground
- B0533 Fuel Sensor Open/Shorted To B+
- B0540 Speedometer Circuit
- B0560 Tachometer Circuit
- B0688 Security System Indicator Circuit High
- B0689 Security System Indicator Circuit Open (BCM)
- B0728 P (park) Indicator Circuit High (BCM)
- B0729 P (park) Indicator Circuit Open (BCM)
- B0733 R (reverse) Indicator Circuit High (BCM)
- B0734 R (reverse) Indicator Circuit Open (BCM)
- B0738 N (neutral) Indicator Circuit High (BCM)







- B0739 N (neutral) Indicator Circuit Open (BCM)
- B0748 D (drive) Indicator Circuit High (BCM)
- B0749 D (drive) Indicator Circuit Open (BCM)
- B0768 Service Indicator Circuit High
- B0770 All Wheel Drive (AWD) Indicator Circuit
- B0775 Four Wheel Drive High Range (4HI) Indicator Circuit
- B0780 Four Wheel Drive Low Range (4LO) Indicator Circuit
- B0785 Two Wheel Drive High Range (2HI) Indicator Circuit
- B0790 Transfer Case Neutral Indicator Circuit
- B0846 +5 Volt Reference Out of Range
- B0856 Battery 2 Out of Range
- B0951 Dimming Circuit
- B1000 ECU Malfunction
- B1001 Option Configuration Error
- B1004 Keep Alive Memory (KAM)
- B1008 Calibration Data Not Programmed (BCM)
- B1007 EEPROM Write Error
- B1009 EEPROM Checksum Error
- B1013 ROM Checksum Error
- B1014 Program ROM Checksum Error
- B1015 Passenger Deploy. Loop Resistance High
- B1016 Passenger Deployment Loop Resistance Low
- B1017 Passenger Deployment Loop Open
- B1018 Passenger Deployment Loop Short to GND
- B1019 Passenger Deploy. Loop Short to Voltage
- B1021 Driver Deployment Loop Resistance High
- B1022 Driver Deployment Loop Resistance Low
- B1023 Integral Switch Performance
- B1024 Driver Deployment Loop Short to Ground
- B1025 Driver Deployment Loop Short to Voltage

Pagina - 41 - van 109







- B1026 Driver Deployment Loop Open
- B1035 Discr. Sensor Closed or Short to GND
- B1036 Discr. Sensor Open or Short to Voltage
- B1045 Audio Output 3 Circuit (Radio)
- B1051 Frontal Air Bag and Preten Deployment
- B1053 Deployment Commanded w/Loop Malfunction
- B1054 Infl Rst IP Module Switch Circuit Failure
- B1055 Audio Output 4 Circuit (Radio)
- B1061 Lamp Circuit Failure
- B1071 Internal SDM Failure
- B1115 Passenger Deploy. Loop Resistance High
- B1116 Passenger Deploy. Loop Resistance Low
- B1117 Passenger Deployment Loop Open
- B1121 Driver Deployment Loop Resistance High
- B1122 Driver Deployment Loop Resistance Low
- B1124 Driver/Passenger Deploy. Loop Short to GND
- B1125 Driver/Pass Deploy Loop Short to Voltage
- B1126 Driver Deployment Loop Open
- B1131 Passenger Pretensioner Loop Resistance High
- B1132 Passenger Pretensioner Loop Resistance Low
- B1134 Passenger Pretensioner Loop Open
- B1135 Discr. Sensor Closed or Short to GND
- B1136 Discr. Sensor Open or Short to Voltage
- B1141 Driver Pretensioner Loop Resistance High
- B1142 Driver Pretens. Deploy. Loop Res. Low
- B1144 Driver/Pass Pretens. Loop Short to GND
- B1145 Driver/Pass Pretens. Loop Short to Volt
- B1146 Driver Pretensioner Loop Open
- B1147 Driver Side Air Bag System Malfunction
- B1148 Passenger Side Air Bag System Malfunction







- B1151 Deployment Commanded Frontal
- B1152 Data Area Full
- B1153 Deployment Commanded w/Loop Malfunction
- B1155 SDM Calibration Mismatch
- B1159 Loss of Serial Data-Key Not Received
- B1160 Loss of Serial Data VIN Not Received
- B1161 Lamp Circuit Failure
- B1163 Loss of Serial Data-No Lamp Response
- B1171 Internal SDM Failure
- B1245 CD Changer Not Responding
- B1259 The digital radio receiver detects an antenna fault
- B1271 Theft Lock Enabled VIN does not match expect value
- B1310 Ambient Air Temperature Sensor Failure
- B1311 Outside Air Temp Sensor Short Circuit
- B1312 High Side Temp Sensor Open Circuit
- B1313 High Side Temp Sensor Short Circuit
- B1314 Evaporator Inlet Temp Sensor Open Circuit
- B1315 Evaporator Inlet Temp Sensor Short Circuit
- B1316 In Car Temperature Sensor Open Circuit
- B1317 In Car Air Temperature Sensor
- B1318 LH Sun Load Sensor Fault
- B1319 Sunload Sensor Short Circuit
- B1321 A/C Low Side Temperature Sensor Fault
- B1324 A/C Refrigerant Overpressure
- B1327 Vehicle system voltage below 9.0 volts
- B1328 Vehicle system voltage is greater than 15.9 volts
- B1328 RH Sun Load Sensor Fault
- B1330 Left A/C Discharge Sensor Fault
- B1331 Right A/C Discharge Sensor Fault
- B1332 Left Heater Discharge Sensor Fault







- B1333 Right Heater Discharge Sensor Fault
- B1336 Memory seat module (MSM) current exceeds 81 amps
- B1340 Air Mix Door One Movement Fault
- B1341 Air Mix Door Two Movement Fault
- B1343 Air Inlet Door Movement Fault
- B1344 HeaterDefrost/AC Door Movement Fault
- B1347 Very Low A/C Refrigerant Warning
- B1348 Very Low A/C Refrigerant Pressure
- B1350 Engine Coolant Over-Temperature
- B1372 Device Ignition 1 Circuit Low
- B1375 Device Ignition 3 (ON) Circuit
- B1377 Device Ignition 3 (ON) Circuit Low (BCM)
- B1378 Device Ignition 3 (ON) Circuit High (BCM)
- B1382 Device Ignition ACCESSORY Circuit Low
- B1390 Device Voltage Reference Input Circuit Malfunction
- B1396 Device Voltage Reference Output 1 Circuit Range Performance
- B1399 Loss of KDD Communications
- B1420 Seat Switch Input Status
- B1422 Device Power Moding Malfunction
- B1438 IPC High Voltage Output Overcurrent to IPM
- B1440 Power Mode Master Input Circuits Mismatch
- B1480 Battery Rundown Protection Circuit Malfunction
- B1482 Battery Rundown Protection Circuit Low (BCM)
- B1513 Voltage falls below 10.5 volts with the engine is running
- B1514 Voltage is greater than 16.2 volts with the engine running
- B1550 Mirror Left Front or Right Front Select Switch Circuit
- B1552 Keep Alive Memory (KAM) Error
- B1556 IPC EEPROM Odo/Configuration Error
- B1557 EEPROM Calibration Error
- B1558 BCM EPROM Checksum Error







- B1586 Mirror Horiz. Pos Sensor-Out of Range/Open
- B1591 Mirror Vert. Pos Sensor-Out of Range/Open
- B1652 Loss of Keep Alive Memory (KAM)
- B1656 EEPROM Write Error
- B1658 EEPROM Checksum Error
- B1697 Mirror Switch L Input Shorted to Ground
- B1698 Mirror Switch L Up Input Stuck High
- B1702 Mirror Switch L Input Shorted to Ground
- B1703 Mirror Switch L Down Input Stuck High
- B1707 Mirror Switch R Input Shorted to Ground
- B1708 Mirror Switch R Up Input Stuck High
- B1710 Switched Antenna Error
- B1712 Mirror Switch R Input Shorted to Ground
- B1713 Mirror Switch R Down Input Stuck High
- B1717 Mirror Power Fold Control Switch Shorted Low
- B1718 Power Folding Mirror Switch Input Circuit High
- B1720 Mirror Up and Down Control Switch Circuit
- B1721 Mirror Left and Right Control Switch Circuit
- B1723 Mirror Motor Control Circuit 1 Performance
- B1724 Mirror Motor Control Circuit 2 Performance
- B1735 Driver Seat Front Up Switch Circuit Malfunction (Power Seat Switch Circuit)
- B1740 Driver Seat Front Down Switch Circuit Malfunction
- B1745 Driver Seat Rear Up Switch Circuit Malfunction
- B1750 Driver Seat Rear Down Switch Circuit Malfunction
- B1755 Driver Seat Asm Forward Switch Circuit Malfunction
- B1760 Driver Seat Asm Rearward Switch Circuit Malfunction
- B1760 CD Changer Not Responding
- B1761 CD changer tracking fault
- B1762 CD changer focus error
- B1763 CD player load/unload fault







- B1770 Cassette not responding
- B1771 Cassette tape slow
- B1772 Cassette head cleaning required
- B1780 Theft Lock Enabled
- B1802 Inadv. Pwr Short to Ground
- B1805 Ignition Switch Problem
- B1815 Driver Recline Forward Switch Circuit Malfunction
- B1820 Driver Recline Rearward Switch Circuit Malfunction
- B1825 Driver Recline Sensor Circuit Malfunction
- B1830 Driver Lumbar Forward Switch Circuit Malfunction
- B1835 Driver Lumbar Rearward Switch Circuit Malfunction
- B1840 Driver Lumbar Up Switch Circuit Malfunction
- B1845 Driver Lumbar Down Switch Circuit Malfunction
- B1850 Driver Lumbar Horiz Sensor Circuit Malfunction
- B1860 Driver Lumbar Vert Sensor Circuit Malfunction
- B1870 Driver Belt Tower Up Switch Circuit Malfunction
- B1875 Driver Belt Tower Down Switch Circuit Malfunction
- B1900 Driver Belt Tower Vert Sensor Circuit Malfunction
- B1910 Generator L-Terminal Open Circuit
- B1911 Generator L-Terminal Problem
- B1913 Heated Seat Switch Mode Input Shorted to Battery
- B1918 Heated Seat Switch Temperature Input Shorted to Battery
- B1970 Exterior Lamp Power
- B1971 Inadvertent Power
- B1972 Low Power Driver Fault
- B1973 High Power Control Fault
- B1981 Battery Voltage Low
- B1982 Device Power Circuit High
- B1983 Device Power Circuit Low
- B2075 Lumbar Switch Control Circuit





B2080 - Lumbar	Switch Contro	I Circuit
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- B2085 Lumbar Switch Control Circuit
- B2090 Lumbar Switch Control Circuit
- B2101 Recline Aft Switch Failed
- B2102 Recline Forward Switch Failed
- B2103 Rear Vertical Down Switch Failed
- B2104 Rear Vertical Up Switch Failed
- B2105 Horizontal Aft Switch Failed
- B2106 Horizontal Forward Switch Failed
- B2107 Front Vertical Down Switch Failed
- B2108 Front Vertical Up Switch Failed
- B2109 Lumbar Aft Switch Failed
- B2110 Lumbar Forward Switch Failed
- B2111 Lumbar Down Switch Failed
- B2112 Lumbar Up Switch Failed
- B2115 Recline Sensor Failed
- B2116 Rear Vertical Sensor Failed
- B2117 Horizontal Sensor Failed
- B2118 Front Vertical Sensor Failed
- B2119 Lumbar Forward/Aft Sensor Failed
- B2120 Lumbar Up/Down Sensor Failed
- B2130 Driver Memory 1 Select Switch Circuit Malfunction
- B2131 Driver Memory 2 Select Switch Circuit Malfunction
- B2132 Driver Memory Exit Exit/Off Switch Circuit Malfunction
- B2133 Driver Memory Set Switch Circuit Malfunction
- B2140 Mirror Up Control Switch Circuit Malfunction
- B2141 Mirror Down Control Switch Circuit Malfunction
- B2142 Mirror Left Control Switch Circuit Malfunction
- B2143 Mirror Right Control Switch Circuit Malfunction
- B2144 Left Front Mirror Vertical Position Sensor Circuit Low





B2145 -	Left	Front	Mirror	Vertical	Position	Sensor	Circuit H	igh
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- B2146 Left Front Mirror Horizontal Position Sensor Circuit Low
- B2147 Left Front Mirror Horizontal Position Sensor Circuit High
- B2148 Right Front Mirror Vertical Position Sensor Circuit Low
- B2149 Right Front Mirror Vertical Position Sensor Circuit High
- B2150 Right Front Mirror Horizontal Position Sensor Circuit Low
- B2151 Right Front Mirror Horizontal Position Sensor Circuit High
- B2175 Tilt/Telescope Module Manual Switch Fail
- B2200 Left Front Window Switch Stuck in Up Position
- B2201 Left Front Window Switch Stuck in Down Position
- B2202 Right Front Window Switch Stuck in Up Position
- B2203 Right Front Window Switch Stuck in Down Position
- B2204 Left Rear Window Switch Stuck in Up Position
- B2205 Left Rear Window Switch Stuck in Down Position
- B2206 Right Rear Window Switch Stuck in Up Position
- B2207 Right Rear Window Switch Stuck in Down Position
- B2212 Right Front Switch on Left Front Door Stuck Up Position
- B2213 Right Front Switch on Left Front Door Stuck Down Position
- B2214 Left Rear Switch on Left Front Door Stuck Up Position
- $\ensuremath{\mathsf{B2215}}$ Left Rear Switch on Left Front Door Stuck Down Position
- B2216 Right Rear Switch on Left Front Door Stuck Up Position
- B2217 Right Rear Switch on Left Front Door Stuck Down Position
- B2220 Left Front Door Lock/Unlock Switch Stuck in Lock
- B2221 Left Front Door Lock/Unlock Switch Stuck UnLock
- B2222 Right Front Door Lock/Unlock Switch Stuck in Lock
- B2223 Right Front Door Lock/Unlock Switch Stuck UnLock
- B2224 Left Rear Door Lock/Unlock Switch Stuck in Lock
- B2226 Right Rear Door Lock/Unlock Switch Stuck in Lock
- B2240 Memory 1 Switch Failed





- B2241 Memory 2 Switch Failed
- B2242 Memory Exit Switch Failed
- B2243 Memory Set Switch Failed
- B2310 Hand Set Failure
- B2311 TRU Failure
- B2312 Software Failure
- B2355 Driver Front Vertical Sensor Malfunction
- B2365 Driver Rear Vertical Sensor Malfunction
- B2375 Driver Seat Asm Horiz Sensor Circuit Malfunction
- B2419 Twilight Photocell Circuit Problem
- B2420 Twilight Delay Pot Failure
- B2422 Interior Lamp Rheostat Failure
- B2425 Seat Heater Circuit
- B2430 Seat Heater Circuit
- B2435 Seat Back Heater Sensor
- B2440 Seat Back Heater Sensor
- B2455 Open or short in Cellular Phone Microphone Circuit
- B2460 Navigation Antenna Selector Circuit High Current
- B2461 Navigation ECU Synchronous Signal Error
- B2462 GPS Signal Error
- B2463 Navigation CD Player No Disk
- B2464 Navigation CD Player Decoding Error
- B2465 Navigation CD Player Data Error
- B2466 Navigation VICS Memory Error
- B2468 Navigation Display Head (NDH) Malfunction
- B2470 Daytime Running Lamps Fault
- B2470 Cellular Phone Antenna Circuit (2000+)
- B2471 Interior Lamp Fault
- B2472 Low Beam Fault
- B2473 High Beam Fault







- B2474 Navigation Display Head (NDH) Back Lighting Malfunction
- B2475 Navigation Display Head (NDH) Auxiliary Input Malfunction
- B2476 Cellular Phone Select Service Switch Malfunction (keypad signal circuit)
- B2477 Reverse Lamp Relay Shorted to Ground
- B2478 Reverse Lamp Shorted to Battery
- B2482 Cellular Phone Select Service Switch Range/Performance
- B2483 Global Positioning System (GPS) Antenna Circuit
- B2484 Global Positioning System (GPS) Antenna Circuit
- B2502 Auto Trans Shift Lock Control Shorted to Ground
- B2503 Park Gear (Auto Trans Shift Lock Control) Relay Shorted to Batt
- B2507 Voltage from climate control seat module (CCSM) is less than 2.0 volts or greater than 10 volts
- B2510 Steering Wheel Controls HVAC Key Stuck
- B2511 Steering Wheel Controls Conv Key Stuck
- B2512 Strng Wheel Controls Illegal A/D Values
- B2515 Strg Whl Cont Illegal Resistance Value
- B2527 Front Fog Lamp Circuit Low
- B2530 Front Foglamps Control Circuit
- B2532 Front Fog Lamps Control Circuit Low (BCM)
- B2533 Front Fog Lamps Control Circuit High (BCM)
- B2540 Rear Foglamps Control Circuit
- B2550 Storage Mode Entered (Backup Lamps Control Circuit)
- B2556 Interior Lamp Rheostat Circuit Range
- B2560 RKE Message Validation Error
- B2575 Headlamp Control Circuit
- B2577 Headlamp Relay Output Circuit Low (BCM)
- B2578 Headlamp Relay Output Circuit High (BCM)
- B2580 Headlamp High Beam Control Circuit
- B2585 Parklamp Control Circuit Malfunction
- B2587 Park Lamp Relay Output Circuit Low (BCM)
- B2588 Park Lamp Relay Output Circuit High (BCM)







- B2600 Daytime Running Lamp Control Circuit (BCM)
- B2602 Daytime Running Lamp Circuit Low (BCM)
- B2603 Daytime Running Lamp Circuit High (BCM)
- B2610 Passenger Compartment Dimming 1 Circuit
- B2615 Passenger Compartment Dimming 2 Circuit
- B2620 Display Dimming Input Circuit
- B2622 Display Dimming Pulse Width Modulation (PWM) Input Circuit Low (BCM)
- B2623 Display Dimming Pulse Width Modulation (PWM) Input Circuit High (BCM)
- B2625 Display Dimming Pulse Width Modulation (PWM) Output Circuit
- B2627 Display Dimming Pulse Width Modulation (PWM) Output Circuit Low (BCM)
- B2628 Display Dimming Pulse Width Modulation (PWM) Output Circuit High (BCM)
- B2641 Delayed Exterior Lighting Ctrl Circuit Range
- B2645 Ambient Light Sensor Circuit
- B2646 Ambient Light Sensor Circuit Range
- B2647 Ambient Light Sensor Circuit Low (BCM)
- B2662 Park Lamp Relay Output Circuit Low (BCM)
- B2697 Headlamp Washer Request Circuit
- B2700 Ignition Shift Interlock Circuit (base number)
- B2701 Ignition Shift Interlock Circuit Range/Performance
- B2702 Ignition Shift Interlock Circuit Low
- B2703 Ignition Shift Interlock Circuit High
- B2704 Ignition Shift Interlock Circuit Open
- B2707 Gearshift Unlock Circuit Low (BCM)
- B2708 Gearshift Unlock Circuit High (BCM)
- B2710 PASSKey Open/Shorted Pellet
- B2711 PASSKey Open/Shorted Pellet After Good Key
- B2719 CTD-Trunk Tamper Switch Fault
- B2725 ATC Mode Switch Circuit Malfunction
- B2732 Trunk Release Switch Circuit Low







- B2734 Coded Key Controller Memory Failure
- B2743 Fog Lamp Switch Circuit High (BCM)
- B2750 PASSKey Data Communication Failure
- B2752 Horn Relay Coil Circuit Low (BCM)
- B2753 Horn Relay Coil Circuit High (BCM)
- B2757 Driver Memory 1 Select Switch Circuit Low
- B2762 Driver Memory 2 Select Switch Circuit Low
- B2767 Memory Set Switch Failed Low
- B2772 Driver Memory Exit Switch Circuit Low
- B2780 Wrong Resistor Before Good
- B2781 Wrong Resistor After Good
- B2782 PASSKey Pellet Resistance Not Programmed
- B2783 Key Code/Password Corrupted in Memory
- B2805 Steering Whl Controls HVAC Switch Circuit Malfunction
- B2810 Steering wheel controls Entertainment Circuit Malfunction
- B2815 Steering Wheel Controls Illegal Resistance Value
- B2853 Telescope Forward Switch Circuit Malfunction
- B2858 Telescope Rearward Switch Circuit Malfunction
- B2860 Telescope Position Sensor Range
- B2862 Telescope Position Sensor Low
- B2873 Tilt Up Switch Circuit Malfunction
- B2878 Tilt Down Switch Circuit Malfunction
- B2880 Tilt Position Sensor Range
- B2882 Tilt Position Sensor Low
- B2891 Tilt/Telescope Motor Over Current
- B2904 Tilt/Telescope 4-way Position Switch Circuit Malfunction
- B2947 Security System Sensor Power Circuit Low
- B2948 Security System Sensor Power Circuit High
- B2955 Security System Sensor Data Circuit Malfunction
- B2957 Security System Sensor Data Circuit Low







- B2958 Security System Sensor Data Circuit High
- B2960 Security System Sensor Data Incorrect but Valid
- B2961 Key In Ignition Circuit Malfunction
- B2965 Key in Ignition Circuit Open (IPC)
- B3028 Starter Relay Interface Short to Ground
- B3029 Starter Relay Interface Open/Short to B+
- B3031 Key Decoder Device in Assem Learn Mode
- B3033 Security System Indicates Tamper
- B3055 Key Not Present
- B3060 Security System Sensor Data Incorrect but Valid
- B3064 Driver Door Key Cylinder Circuit
- B3069 Right Front/Left Front Door Key Unlock Circuit Low
- B3108 Transmitter Synchronization Failure
- B3109 3 consecutive low battery signals from the same programmed transmitter
- B3127 LF Door Only, Unlock Circuit Low (BCM)
- B3128 LF Door Only, Unlock Circuit High (BCM)
- B3132 All Door Unlock Circuit Low (BCM)
- B3133 All Door Unlock Circuit High (BCM)
- B3137 All Door Lock Circuit Low (BCM)
- B3138 All Door Lock Circuit High (BCM)
- B3142 Left Front Unlock Switch Circuit Low
- B3147 Passenger Unlock Switch Circuit Low
- B3152 Left Front Lock Switch Circuit Low
- B3157 Passenger Lock Switch Circuit Low
- B3172 Window Up Switch Circuit Low
- B3177 Window Down Switch Circuit Low
- B3182 Window Switch Circuit
- B3187 Window Switch Circuit
- B3192 Window Switch Circuit
- B3197 Window Switch Circuit





- B3203 Rear Window Lockout Switch Input Circuit High
- B3282 Window Switch-Express Input Shorted to Ground
- B3287 Left Rear Window Switch Express Down Circuit Low
- B3292 Right Rear Window Switch Express Down Circuit Low
- B3282 Window Switch-Express Input Shorted to Ground
- B3287 Window Switch Circuit
- B3292 Window Switch Circuit
- B3377 Left Front Window Up Switch Circuit Low
- B3382 Left Front Window Down Switch Circuit Low
- B3387 Right Front Window Up Switch Circuit Low
- B3392 Right Front Window Down Switch Circuit Low
- B3397 Left Rear Window Up Switch Circuit Low
- B3410 AHLD Front Axle Sensor Signal Circuit
- B3420 AHLD Rear Axle Sensor Signal Circuit
- B3452 Left Rear Window Down Switch Circuit Low
- B3457 Right Rear Window Up Switch Circuit Low
- B3462 Right Rear Window Down Switch Circuit Low
- B3467 Left Front Window Express Down Circuit Low
- B3472 Right Front Window Express Down Circuit Low
- B3477 Left Rear Window Express Down Circuit Low
- B3482 MalfunctionWindow Express Down Circuit Low
- B3517 Left Rear Door Switch Express Up/Down Window Contact Shorted to GND
- B3522 Right Rear Door Switch Express Up/Down Window Contact Shorted to GND
- B3527 Window Lockout Switch Circuit Low
- B3531 Auxiliary HAVC Actuator Circuit
- B3642 Seat cool temperature switch shorted
- B3702 Intermittent Wiper Delay Input Circuit Low (BCM)
- B3703 Intermittent Wiper Delay Input Circuit High/Open (BCM)
- B3708 Front Washer Motor Input High (BCM)
- B3713 Rear Washer Motor Input Circuit High (BCM)





- B3717 Front Wiper Relay Drive Circuit Low (BCM)
- B3718 Front Wiper Relay Drive Circuit High (BCM)
- B3722 Rear Wiper Relay Drive Circuit Low (BCM)
- B3723 Rear Wiper Relay Drive Circuit High (BCM)
- B3761 HVAC Actuator Circuit
- B3770 HVAC Actuator Circuit
- B3793 Memory Seat Module Over Current
- B3801 Passenger Compartment Lamp Request Circuit
- B3802 Parklamps Request Circuit
- B3808 Rear Door Lock Relay Circuit
- B3809 Rear Door Unlock Relay Circuit
- B3810 Washer Relay Circuit
- B3811 Washer Relay Circuit
- B3819 Left Rear Power Window Up Relay Circuit
- B3820 Left Rear Power Window Down Relay Circuit
- B3821 Window Lockout Circuit Low
- B3822 Right Rear Power Window Up Relay Circuit
- B3823 Right Rear Power Window Down Relay Circuit
- B3824 Window Lockout Circuit Low
- B3832 Window Position Sensor Circuit
- B3833 Window Position Sensor Circuit
- B3905 Lumbar Switch Control Circuit
- B3935 Transponder Authentication Error
- B1200 Climate Control Pushbutton Circuit Failure
- B1201 Fuel Sender Circuit Failure
- B1202 Fuel Sender Circuit Open
- B1203 Fuel Sender Circuit Short To Battery
- B1204 Fuel Sender Circuit Short To Ground
- B1205 EIC Switch-1 Assembly Circuit Failure
- B1206 EIC Switch-1 Assembly Circuit Open







B1207 EIC Switch-1 Assembly Circuit Short To Battery

B1208 EIC Switch-1 Assembly Circuit Short To Ground

B1209 EIC Switch-2 Assembly Circuit Failure

B1210 EIC Switch-2 Assembly Circuit Open

B1211 EIC Switch-2 Assembly Circuit Short To Battery

B1212 EIC Switch-2 Assembly Circuit Short To Ground

B1213 Anti-Theft Number of Programmed Keys Is Below Minimum

B1214 Running Board Lamp Circuit Failure

B1215 Running Board Lamp Circuit Short to Battery

B1216 Emergency & Road Side Assistance Switch Circuit Short to Ground

B1217 Horn Relay Coil Circuit Failure

B1218 Horn Relay Coil Circuit Short to V batt

B1219 Fuel Tank Pressure Sensor Circuit Failure

B1220 Fuel Tank Pressure Sensor Circuit Open

B1222 Fuel Temperature Sensor #1 Circuit Failure

B1223 Fuel Temperature Sensor #1 Circuit Open

B1224 Fuel Temperature Sensor #1 Circuit Short to Battery

B1225 Fuel Temperature Sensor #1 Circuit Short to Ground

B1226 Fuel Temperature Sensor #2 Circuit Failure

B1227 Fuel Temperature Sensor #2 Circuit Open

B1228 Fuel Temperature Sensor #2 Circuit Short to Battery

B1229 Fuel Temperature Sensor #2 Circuit Short to Ground

B1231 Longitudinal Acceleration Threshold Exceeded

B1232 See Manufacturer

B1233 Glass Break Sensor Failure

B1234 Mirror Switch Invalid Code

B1235 Window Feedback Failure

B1236 Window Feedback Loss of Signal

B1237 Window Feedback Out of Range

B1238 over Temperature Fault







B1239 Air Flow Blend Door Driver Circuit Failure

B1240 Wiper Washer Rear Pump Relay Circuit Failure

B1241 Wiper Washer Rear Pump Relay Circuit Short to Battery

B1242 Air Flow Recirculation Door Driver Circuit Failure

B1243 Express Window down Switch Circuit Short to Battery

B1244 Wiper Rear Motor Run Relay Circuit Failure

B1245 Wiper Rear Motor Run Relay Circuit Short to Battery

B1246 Dim Panel Potentiometer Switch Circuit Failure

B1247 Panel Dim Switch Circuit Open

B1248 Passenger's Seatback Auto glides Rearward Switch Circuit Short to Ground

B1249 Blend Door Failure

B1250 Air Temperature Internal Sensor Circuit Failure

B1251 Air Temperature Internal Sensor Circuit Open

B1252 Air Temperature Internal Sensor Circuit Short To Battery

B1253 Air Temperature Internal Sensor Circuit Short To Ground

B1254 Air Temperature External Sensor Circuit Failure

B1255 Air Temperature External Sensor Circuit Open

B1256 Air Temperature External Sensor Circuit Short To Battery

B1257 Air Temperature External Sensor Circuit Short To Ground

B1258 Solar Radiation Sensor Circuit Failure

B1259 Solar Radiation Sensor Circuit Open

B1260 Solar Radiation Sensor Circuit Short To Battery

B1261 Solar Radiation Sensor Circuit Short To Ground

B1262 Servo Motor Defrost Circuit Failure

B1263 Servo Motor Vent Circuit Failure

B1264 Servo Motor Foot Circuit Failure

B1265 Servo Motor Cool air Bypass Circuit Failure

B1266 Servo Motor Air intake Left Circuit Failure

B1267 Servo Motor Air intake Right Circuit Failure

B1268 Servo Motor Potentiometer Defrost Circuit Failure







B1269 Servo Motor Potentiometer Defrost Circuit Open

B1270 Servo Motor Potentiometer Defrost Circuit Short To Battery

B1271 Servo Motor Potentiometer Defrost Circuit Short To Ground

B1272 Servo Motor Potentiometer Vent Circuit Failure

B1273 Servo Motor Potentiometer Vent Circuit Open

B1274 Servo Motor Potentiometer Vent Circuit Short To Battery

B1275 Servo Motor Potentiometer Vent Circuit Short To Ground

B1276 Servo Motor Potentiometer Foot Circuit Failure

B1277 Servo Motor Potentiometer Foot Circuit Open

B1278 Servo Motor Potentiometer Foot Circuit Short To Battery

B1279 Servo Motor Potentiometer Foot Circuit Short To Ground

B1280 Servo Motor Potentiometer Cool air Circuit Failure

B1281 Servo Motor Potentiometer Cool air Circuit Open

B1282 Servo Motor Potentiometer Cool air Circuit Short to Battery

B1283 Servo Motor Potentiometer Cool air Circuit Short to Ground

B1284 Servo Motor Potentiometer Air intake Left Circuit Failure

B1285 Servo Motor Potentiometer Air intake Left Circuit Open

B1286 Servo Motor Potentiometer Air intake Left Circuit Short to Battery

B1287 Servo Motor Potentiometer Air intake Left Circuit Short to Ground

B1288 Servo Motor Potentiometer Air intake Right Circuit Failure

B1289 Servo Motor Potentiometer Air intake Right Circuit Open

B1290 Servo Motor Potentiometer Air intake Right Circuit Short to Battery

B1291 Servo Motor Potentiometer Air intake Right Circuit Short to Ground

B1292 Battery Power Relay Circuit Failure

B1293 Battery Power Relay Circuit Open

B1294 Battery Power Relay Circuit Short To Battery

B1295 Battery Power Relay Circuit Short To Ground

B1296 Power Supply Sensor Circuit Failure

B1297 Power Supply Sensor Circuit Open

B1298 Power Supply Sensor Circuit Short To Battery







B1299 Power Supply Sensor Circuit Short To Ground

B1300 Power Door Lock Circuit Failure

B1301 Power Door Lock Circuit Open

B1302 Accessory Delay Relay Coil Circuit Failure

B1303 Accessory Delay Relay Coil Circuit Open

B1304 Accessory Delay Relay Coil Circuit Short To Battery

B1305 Accessory Delay Relay Coil Circuit Short To Ground

B1306 Oil Level Switch Circuit Open

B1307 Oil Level Switch Circuit Short To Battery

B1308 Oil Level Switch Circuit Short To Ground

B1309 Power Door Lock Circuit Short To Ground

B1310 Power Door Unlock Circuit Failure

B1311 Power Door Unlock Circuit Open

B1312 Lamp Headlamp Input Circuit Short To Battery

B1313 Battery Saver Relay Coil Circuit Failure

B1314 Battery Saver Relay Coil Circuit Open

B1315 Battery Saver Relay Coil Circuit Short To Battery

B1316 Battery Saver Relay Coil Circuit Short To Ground

B1317 Battery Voltage High

B1318 Battery Voltage Low

B1319 Driver Door Ajar Circuit Failure

B1320 Driver Door Ajar Circuit Open

B1321 Driver Door Ajar Circuit Short To Battery

B1322 Driver Door Ajar Circuit Short To Ground

B1323 Door Ajar Lamp Circuit Failure

B1324 Door Ajar Lamp Circuit Open

B1325 Door Ajar Lamp Circuit Short To Battery

B1326 Door Ajar Lamp Circuit Short To Ground

B1327 Passenger Door Ajar Circuit Failure

B1328 Passenger Door Ajar Circuit Open







B1329 Passenger Door Ajar Circuit Short To Battery

B1330 Passenger Door Ajar Circuit Short To Ground

B1331 Deck lid Ajar Rear Door Circuit Failure

B1332 Deck lid Ajar Rear Door Circuit Open

B1333 Deck lid Ajar Rear Door Circuit Short To Battery

B1334 Deck lid Ajar Rear Door Circuit Short To Ground

B1335 Door Ajar RR Circuit Failure

B1336 Door Ajar RR Circuit Open

B1337 Door Ajar RR Circuit Short To Battery

B1338 Door Ajar RR Circuit Short To Ground

B1339 Chime Input Request Circuit Short To Battery

B1340 Chime Input Request Circuit Short To Ground

B1341 Power Door Unlock Circuit Short To Ground

B1342 ECU Is Defective

B1343 Heated Backlight Input Circuit Failure

B1344 Heated Backlight Input Circuit Open

B1345 Heated Backlight Input Circuit Short To Ground

B1346 Heated Backlight Input Circuit Short To Battery

B1347 Heated Backlight Relay Circuit Failure

B1348 Heated Backlight Relay Circuit Open

B1349 Heated Backlight Relay Short to Battery

B1350 Heated Backlight Relay Short To Ground

B1351 Ignition Key-In Circuit Short To Battery

B1352 Ignition Key-In Circuit Failure

B1353 Ignition Key-In Circuit Open

B1354 Ignition Key-In Circuit Short To Ground

B1355 Ignition Run Circuit Failure

B1356 Ignition Run Circuit Open

B1357 Ignition Run Circuit Short To Battery

B1358 Ignition Run Circuit Short To Ground







B1359 Ignition Run/Acc Circuit Failure

B1360 Ignition Run/Acc Circuit Open

B1361 Ignition Run/Acc Circuit Short To Battery

B1362 Ignition Run/Acc Circuit Short To Ground

B1363 Ignition Start Circuit Failure

B1364 Ignition Start Circuit Open

B1365 Ignition Start Circuit Short To Battery

B1366 Ignition Start Circuit Short To Ground

B1367 Ignition Tach Circuit Failure

B1368 Ignition Tach Circuit Open

B1369 Ignition Tach Circuit Short To Battery

B1370 Ignition Tach Circuit Short To Ground

B1371 Illuminated Entry Relay Circuit Failure

B1372 Illuminated Entry Relay Circuit Open

B1373 Illuminated Entry Relay Short To Battery

B1374 Illuminated Entry Relay Short To Ground

B1375 Oil Change Lamp Circuit Open

B1376 Oil Change Lamp Circuit Short To Battery

B1377 Oil Change Lamp Circuit Failure

B1378 Oil Change Lamp Circuit Short To Ground

B1379 Oil Change Reset Button Circuit Short To Ground

B1380 Oil Change Reset Button Circuit Failure

B1381 Oil Change Reset Button Circuit Open

B1382 Oil Change Reset Button Circuit Short To Battery

B1383 Oil Level Lamp Circuit Short To Battery

B1384 Oil Level Lamp Circuit Failure

B1385 Oil Level Lamp Circuit Open

B1386 Oil Level Lamp Circuit Short To Ground

B1387 Oil Temperature Sensor Circuit Open

B1388 Oil Temperature Sensor Circuit Short To Battery





B1389 Oil Temperature Sensor Circuit Failure

B1390 Oil Temperature Sensor Circuit Short To Ground

B1391 Oil Level Switch Circuit Failure

B1392 Power Door Memory Lock Relay Circuit Failure

B1393 Power Door Memory Lock Relay Circuit Open

B1394 Power Door Memory Lock Relay Circuit Short To Battery

B1395 Power Door Memory Lock Relay Circuit Short To Ground

B1396 Power Door Lock Circuit Short To Battery

B1397 Power Door Unlock Circuit Short To Battery

B1398 Driver Power Window One Touch Window Relay Circuit Failure

B1399 Driver Power Window One Touch Window Relay Circuit Open

B1400 Driver Power Window One Touch Window Relay Circuit Short To Battery

B1401 Driver Power Window One Touch Window Relay Circuit Short To Ground

B1402 Driver Power Window down Switch Circuit Failure

B1403 Driver Power Window up Switch Circuit Failure

B1404 Driver Power Window down Circuit Open

B1405 Driver Power Window down Circuit Short to Battery

B1406 Driver Power Window Down Circuit Short To Ground

B1407 Driver Power Window up Circuit Open

B1408 Driver Power Window up Circuit Short to Battery

B1409 Driver Power Window Up Circuit Short To Ground

B1410 Driver Power Window Motor Circuit Failure

B1411 Driver Power Window Motor Circuit Open

B1412 Driver Power Window Motor Circuit Short To Battery

B1413 Driver Power Window Motor Circuit Short To Ground

B1414 Power Window LR Motor Circuit Failure

B1415 Power Window LR Motor Circuit Open

B1416 Power Window LR Motor Circuit Short To Battery

B1417 Power Window LR Motor Circuit Short To Ground

B1418 Passenger Power Window Motor Circuit Failure







B1419 Passenger Power Window Motor Circuit Open

B1420 Passenger Power Window Motor Circuit Short To Battery

B1421 Passenger Power Window Motor Circuit Short To Ground

B1422 Power Window RR Motor Circuit Failure

B1423 Power Window RR Motor Circuit Open

B1424 Power Window RR Motor Circuit Short To Battery

B1425 Power Window RR Motor Circuit Short To Ground

B1426 Lamp Seat Belt Circuit Short To Battery

B1427 Lamp Seat Belt Circuit Open

B1428 Lamp Seat Belt Circuit Failure

B1429 Lamp Seat Belt Circuit Short To Ground

B1430 Seat Belt Switch Circuit Short To Ground

B1431 Wiper Brake/Run Relay Circuit Failure

B1432 Wiper Brake/Run Relay Circuit Short To Battery

B1433 Wiper Brake/Run Relay Circuit Short To Ground

B1434 Wiper Hi/Low Speed Relay Coil Circuit Failure

B1435 Wiper Hi/Low Speed Relay Coil Circuit Open

B1436 Wiper Hi/Low Speed Relay Coil Circuit Short To Battery

B1437 Wiper Hi/Low Speed Relay Coil Circuit Short To Ground

B1438 Wiper Mode Select Switch Circuit Failure

B1439 Wiper Mode Select Switch Circuit Open

B1440 Wiper Mode Select Switch Circuit Short To Battery

B1441 Wiper Mode Select Switch Circuit Short To Ground

B1442 Door Handle Switch Circuit Failure

B1443 Door Handle Switch Circuit Open

B1444 Door Handle Switch Circuit Short To Battery

B1445 Door Handle Switch Circuit Short To Ground

B1446 Wiper Park Sense Circuit Failure

B1447 Wiper Park Sense Circuit Open

B1448 Wiper Park Sense Circuit Short To Battery







B1449 Wiper Park Sense Circuit Short To Ground

B1450 Wiper Wash/Delay Switch Circuit Failure

B1451 Wiper Wash/Delay Switch Circuit Open

B1452 Wiper Wash/Delay Switch Circuit Short To Battery

B1453 Wiper Wash/Delay Switch Circuit Short To Ground

B1454 Wiper Washer Fluid Lamp Circuit Failure

B1455 Wiper Washer Fluid Lamp Circuit Open

B1456 Wiper Washer Fluid Lamp Circuit Short To Battery

B1457 Wiper Washer Fluid Lamp Circuit Short To Ground

B1458 Wiper Washer Pump Motor Relay Circuit Failure

B1459 Wiper Washer Pump Motor Relay Coil Circuit Open

B1460 Wiper Washer Pump Motor Relay Coil Circuit Short To Battery

B1461 Wiper Washer Pump Motor Relay Coil Circuit Short To Ground

B1462 Seat Belt Switch Circuit Failure

B1463 Seat Belt Switch Circuit Open

B1464 Seat Belt Switch Circuit Short To Battery

B1465 Wiper Brake/Run Relay Circuit Open

B1466 Wiper Hi/Low Speed Not Switching

B1467 Wiper Hi/Low Speed Circuit Motor Short to Battery

B1468 Chime Input Request Circuit Failure

B1469 Chime Input Request Circuit Open

B1470 Lamp Headlamp Input Circuit Failure

B1471 Lamp Headlamp Input Circuit Open

B1472 Lamp Headlamp Input Circuit Short To Ground

B1473 Wiper Low Speed Circuit Motor Failure

B1474 Battery Saver Power Relay Circuit Short To Battery

B1475 Accessory Delay Relay Contact Short To Battery

B1476 Wiper High Speed Circuit Motor Failure

B1477 Wiper Hi/Low Circuit Motor Short to Ground

B1478 Power Window One Touch Up/Down Activated Simultaneously







B1479 Wiper Washer Fluid Level Sensor Circuit Failure B1480 Wiper Washer Fluid Level Sensor Circuit Open B1481 Wiper Washer Fluid Level Sensor Circuit Short To Battery B1482 Wiper Washer Fluid Level Sensor Circuit Short To Ground B1483 Brake Pedal Input Circuit Failure B1484 Brake Pedal Input Open Circuit B1485 Brake Pedal Input Circuit Battery Short B1486 Brake Pedal Input Circuit Ground Short B1487 Door Handle Right Front Circuit Failure B1488 Door Handle Right Front Circuit Open B1489 Door Handle Right Front Short to Battery B1490 Door Handle Right Front Short to Ground B1491 Ignition Cylinder Sensor Circuit Failure B1492 Ignition Cylinder Sensor Open Circuit B1493 Ignition Cylinder Sensor Battery Short B1494 Ignition Cylinder Sensor Ground Short B1495 Deck lid Punch-Out Sensor Circuit Failure B1496 Deck lid Punch-Out Sensor Open Circuit B1497 Deck lid Punch-Out Sensor Battery Short B1498 Deck lid Punch-Out Sensor Ground Short B1499 Lamp Turn Signal Left Circuit Failure B1500 Lamp Turn Signal Left Circuit Open B1501 Lamp Turn Signal Left Circuit Short To Battery B1502 Lamp Turn Signal Left Circuit Short To Ground B1503 Lamp Turn Signal Right Circuit Failure

B1507 Flash to Pass Switch Circuit Failure

B1504 Lamp Turn Signal Right Circuit Open

B1505 Lamp Turn Signal Right Circuit Short To Battery

B1506 Lamp Turn Signal Right Circuit Short To Ground





B1508 Flash to Pass Switch Circuit Open

B1509 Flash to Pass Switch Circuit Short To Battery

B1510 Flash to Pass Switch Circuit Short To Ground

B1511 Driver Door Handle Circuit Failure

B1512 Driver Door Handle Circuit Open

B1513 Driver Door Handle Circuit Short To Battery

B1514 Driver Door Handle Circuit Short To Ground

B1515 Seat Driver Occupied Switch Circuit Failure

B1516 Seat Driver Occupied Switch Circuit Open

B1517 Seat Driver Occupied Switch Circuit Short To Battery

B1518 Seat Driver Occupied Switch Circuit Short To Ground

B1519 Hood Switch Circuit Failure

B1520 Hood Switch Circuit Open

B1521 Hood Switch Circuit Short To Battery

B1522 Hood Switch Circuit Short To Ground

B1523 Keyless Entry Circuit Failure

B1524 Keyless Entry Circuit Open

B1525 Keyless Entry Circuit Short To Battery

B1526 Keyless Entry Circuit Short To Ground

B1527 Memory Set Switch Circuit Failure

B1528 Memory Set Switch Circuit Open

B1529 Memory Set Switch Circuit Short To Battery

B1530 Memory Set Switch Circuit Short To Ground

B1531 Memory 1 Switch Circuit Failure

B1532 Memory 1 Switch Circuit Open

B1533 Memory 1 Switch Circuit Short To Battery

B1534 Memory 1 Switch Circuit Short To Ground

B1535 Memory 2 Switch Circuit Failure

B1536 Memory 2 Switch Circuit Open

B1537 Memory 2 Switch Circuit Short To Battery







B1538 Memory 2 Switch Circuit Short To Ground

B1539 Mirror Driver Switch Assembly Circuit Failure

B1540 Mirror Driver Switch Assembly Circuit Open

B1541 Mirror Driver Switch Assembly Circuit Short To Battery

B1542 Mirror Driver Switch Assembly Circuit Short To Ground

B1543 Seat Direction Switch Assembly Circuit Failure

B1544 Seat Direction Switch Assembly Circuit Open

B1545 Seat Direction Switch Assembly Circuit Short To Battery

B1546 Seat Direction Switch Assembly Circuit Short To Ground

B1547 Power Window Master Circuit Failure

B1548 Power Window Master Circuit Open

B1549 Power Window Master Circuit Short to Battery

B1550 Power Window Master Circuit Short to Ground

B1551 Deck lid Release Circuit Failure

B1552 Deck lid Release Circuit Open

B1553 Deck lid Release Circuit Short to Battery

B1554 Deck lid Release Circuit Short to Ground

B1555 Ignition Run/Start Circuit Failure

B1556 Ignition Run/Start Circuit Open

B1557 Ignition Run/Start Circuit Short To Battery

B1558 Ignition Run/Start Circuit Short To Ground

B1559 Door Lock Cylinder Circuit Failure

B1560 Door Lock Cylinder Circuit Open

B1561 Door Lock Cylinder Circuit Short To Battery

B1562 Door Lock Cylinder Circuit Short To Ground

B1563 Door Ajar Circuit Failure

B1564 Door Ajar Circuit Open

B1565 Door Ajar Circuit Short To Battery

B1566 Door Ajar Circuit Short To Ground

B1567 Lamp Headlamp High-Beam Circuit Failure





B1568 Lamp Headlamp High-Beam Circuit Open

B1569 Lamp Headlamp High-Beam Circuit Short To Battery

B1570 Lamp Headlamp High-Beam Circuit Short To Ground

B1571 Door Ajar LR Circuit Failure

B1572 Door Ajar LR Circuit Open

B1573 Door Ajar LR Circuit Short To Battery

B1574 Door Ajar LR Circuit Short To Ground

B1575 Lamp Park Input Circuit Failure

B1576 Lamp Park Input Circuit Open

B1577 Lamp Park Input Circuit Short To Battery

B1578 Lamp Park Input Circuit Short To Ground

B1579 Dim Panel Increase Input Circuit Failure

B1580 Dim Panel Increase Input Circuit Open

B1581 Dim Panel Increase Input Circuit Short To Battery

B1582 Dim Panel Increase Input Circuit Short To Ground

B1583 Dim Panel Decrease Input Circuit Failure

B1584 Dim Panel Decrease Input Circuit Open

B1585 Dim Panel Decrease Input Circuit Short To Battery

B1586 Dim Panel Decrease Input Circuit Short To Ground

B1587 Auto lamp Delay Increase Circuit Failure

B1588 Auto lamp Delay Increase Circuit Open

B1589 Auto lamp Delay Increase Circuit Short to Battery

B1590 Auto lamp Delay Increase Circuit Short to Ground

B1591 Auto lamp Delay Decrease Circuit Failure

B1592 Auto lamp Delay Decrease Circuit Open

B1593 Auto lamp Delay Decrease Circuit Short to Battery

B1594 Auto lamp Delay Decrease Circuit Short to Ground

B1595 Ignition Switch Illegal Input Code

B1596 Service Continuous Codes

B1597 Driver's Seat Seatback Auto glides Forward Switch Circuit Short to Ground







B1598 Driver's Seat Seatback Auto glides Rearward Switch Circuit Short to Ground

B1599 Passenger's Seatback Auto glides Forward Switch Circuit Short to Ground

B1600 PATS Ignition Key Transponder Signal Is Not Received

B1601 PATS Received Incorrect Key-Code from Ignition Key Transponder

B1602 PATS Received Invalid Format of Key-Code from Ignition Key Transponder

B1603 Lamp Anti-Theft Indicator Circuit Failure

B1604 Lamp Anti-Theft Indicator Circuit Open

B1605 Lamp Anti-Theft Indicator Circuit Short To Battery

B1606 Lamp Anti-Theft Indicator Circuit Short To Ground

B1607 Illuminated Entry Input Circuit Failure

B1608 Illuminated Entry Input Open Circuit

B1609 Illuminated Entry Input Short Circuit to Battery

B1610 Illuminated Entry Input Short Circuit to Ground

B1611 Wiper Rear Mode Select Switch Circuit Failure

B1612 Wiper Rear Mode Select Switch Circuit Open

B1613 Wiper Rear Mode Select Switch Circuit Short To Battery

B1614 Wiper Rear Mode Select Switch Circuit Short To Ground

B1615 Wiper Rear Disable Switch Circuit Failure

B1616 Wiper Rear Disable Switch Circuit Open

B1617 Wiper Rear Disable Switch Circuit Short To Battery

B1618 Wiper Rear Disable Switch Circuit Short To Ground

B1619 Wiper Rear Low Limit Input Circuit Failure

B1620 Wiper Rear Low Limit Input Circuit Open

B1621 Wiper Rear Low Limit Input Circuit Short To Battery

B1622 Wiper Rear Low Limit Input Circuit Short To Ground

B1623 Lamp Keypad Output Circuit Failure

B1624 Lamp Keypad Output Open Circuit

B1625 Lamp Keypad Output Short Circuit to Battery

B1626 Lamp Keypad Output Short Circuit to Ground

B1627 PRNDL Reverse Input Circuit Failure







B1628 PRNDL Reverse Input Open Circuit

B1629 PRNDL Reverse Input Short to Battery

B1630 PRNDL Reverse Input Short Circuit to Ground

B1631 Mirror Driver Left Circuit Failure

B1632 Mirror Driver Left Circuit Open

B1633 Mirror Driver Left Circuit Short To Battery

B1634 Mirror Driver Left Circuit Short To Ground

B1635 Mirror Driver Right Circuit Failure

B1636 Mirror Driver Right Circuit Open

B1637 Mirror Driver Right Circuit Short To Battery

B1638 Mirror Driver Right Short To Ground

B1639 Mirror Passenger Left Circuit Failure

B1640 Mirror Passenger Left Circuit Open

B1641 Mirror Passenger Left Circuit Short To Battery

B1642 Mirror Passenger Left Circuit Short To Ground

B1643 Mirror Passenger Right Circuit Failure

B1644 Mirror Passenger Right Circuit Open

B1645 Mirror Passenger Right Circuit Short To Battery

B1646 Mirror Passenger Right Circuit Short To Ground

B1647 Seat Driver Recline Forward Circuit Failure

B1648 Seat Driver Recline Forward Circuit Open

B1649 Seat Driver Recline Forward Circuit Short To Battery

B1650 Seat Driver Recline Forward Circuit Short To Ground

B1651 Seat Driver Recline Backward Circuit Failure

B1652 Seat Driver Recline Backward Circuit Open

B1653 Seat Driver Recline Backward Circuit Short To Battery

B1654 Seat Driver Recline Backward Circuit Short To Ground

B1655 Seat Driver Rear up Circuit Failure

B1656 Seat Driver Rear up Circuit Open

B1657 Seat Driver Rear up Circuit Short to Battery







B1658 Seat Driver Rear Up Circuit Short To Ground

B1659 Seat Driver Front up Circuit Failure

B1660 Seat Driver Front up Circuit Open

B1661 Seat Driver Front up Circuit Short to Battery

B1662 Seat Driver Front Up Circuit Short To Ground

B1663 Seat Driver Front up/Down Motor Stalled

B1664 Seat Driver Rear Up/Down Motor Stalled

B1665 Seat Driver Forward/Backward Motor Stalled

B1666 Seat Driver Recline Motor Stalled

B1667 Mirror Driver Up/Down Motor Stalled

B1668 Mirror Driver Right/Left Motor Stalled

B1669 Mirror Passenger Up/Down Motor Stalled

B1670 Mirror Passenger Right/Left Motor Stalled

B1671 Battery Module Voltage Out Of Range

B1672 Seat Driver Occupied Input Circuit Failure

B1673 Seat Driver Occupied Input Circuit Open

B1674 Seat Driver Occupied Input Circuit Short To Battery

B1675 Seat Driver Occupied Input Circuit Short To Ground

B1676 Battery Pack Voltage Out Of Range

B1677 Alarm Panic Input Circuit Failure

B1678 Alarm Panic Input Circuit Open

B1679 Alarm Panic Input Circuit Short To Battery

B1680 Alarm Panic Input Circuit Short To Ground

B1681 PATS Transceiver Module Signal Is Not Received

B1682 PATS Is Disabled (Check Link between PATS and Transponder)

B1683 Mirror Driver/Passenger Switch Circuit Failure

B1684 Mirror Driver/Passenger Switch Circuit Open

B1685 Lamp Dome Input Circuit Failure

B1686 Lamp Dome Input Circuit Open

B1687 Lamp Dome Input Circuit Short To Battery







B1688 Lamp Dome Input Circuit Short To Ground

B1689 Auto lamp Delay Circuit Failure

B1690 Auto lamp Delay Circuit Open

B1691 Auto lamp Delay Circuit Short to Battery

B1692 Auto lamp Delay Circuit Short to Ground

B1693 Auto lamp On Circuit Failure

B1694 Auto lamp On Circuit Open

B1695 Auto lamp On Circuit Short to Battery

B1696 Auto lamp On Circuit Short to Ground

B1697 Mirror Driver/Passenger Switch Circuit Short To Battery

B1698 Mirror Driver/Passenger Switch Circuit Short To Ground

B1699 Passenger's Seat Occupied Switch Circuit Short to Ground

B1700 Passenger's Seatbelt Tension Reducer Circuit Short to Ground

B1701 Seat Driver Recline Forward Switch Circuit Failure

B1702 Seat Driver Recline Forward Switch Circuit Open

B1703 Seat Driver Recline Forward Switch Circuit Short To Battery

B1704 Seat Driver Recline Forward Switch Circuit Short To Ground

B1705 Seat Driver Recline Rearward Switch Circuit Failure

B1706 Seat Driver Recline Rearward Switch Circuit Open

B1707 Seat Driver Recline Rearward Switch Circuit Short To Battery

B1708 Seat Driver Recline Rearward Switch Circuit Short To Ground

B1709 Seat Driver Front up Switch Circuit Failure

B1710 Seat Driver Front up Switch Circuit Open

B1711 Seat Driver Front up Switch Circuit Short to Battery

B1712 Seat Driver Front up Switch Circuit Short to Ground

B1713 Seat Driver Front down Switch Circuit Failure

B1714 Seat Driver Front down Switch Circuit Open

B1715 Seat Driver Front down Switch Circuit Short to Battery

B1716 Seat Driver Front down Switch Circuit Short to Ground

B1717 Seat Driver Forward Switch Circuit Failure







B1718 Seat Driver Forward Switch Circuit Open B1719 Seat Driver Forward Switch Circuit Short To Battery B1720 Seat Driver Forward Switch Circuit Short To Ground B1721 Seat Driver Rearward Switch Circuit Failure B1722 Seat Driver Rearward Switch Circuit Open B1723 Seat Driver Rearward Switch Circuit Short To Battery B1724 Seat Driver Rearward Switch Circuit Short To Ground B1725 Seat Driver Rear up Switch Circuit Failure B1726 Seat Driver Rear up Switch Circuit Open B1727 Seat Driver Rear up Switch Circuit Short to Battery B1728 Seat Driver Rear up Switch Circuit Short to Ground B1729 Seat Driver Rear down Switch Circuit Failure B1730 Seat Driver Rear down Switch Circuit Open B1731 Seat Driver Rear down Switch Circuit Short to Battery B1732 Seat Driver Rear down Switch Circuit Short to Ground B1733 Mirror Driver Vertical Switch Circuit Failure B1734 Mirror Driver Vertical Switch Circuit Open B1735 Mirror Driver Vertical Switch Circuit Short To Battery B1736 Mirror Driver Vertical Switch Circuit Short To Ground B1737 Mirror Driver Horizontal Switch Circuit Failure B1738 Mirror Driver Horizontal Switch Circuit Open B1739 Mirror Driver Horizontal Switch Circuit Short To Battery B1740 Mirror Driver Horizontal Switch Circuit Short To Ground B1741 Mirror Passenger Vertical Switch Circuit Failure B1742 Mirror Passenger Vertical Switch Circuit Open B1743 Mirror Passenger Vertical Switch Circuit Short To Battery B1744 Mirror Passenger Vertical Switch Circuit Short To Ground B1745 Mirror Passenger Horizontal Switch Circuit Failure

B1746 Mirror Passenger Horizontal Switch Circuit Open

B1747 Mirror Passenger Horizontal Switch Circuit Short To Battery





B1748 Mirror Passenger Horizontal Switch Circuit Short To Ground

B1749 Park/Neutral Switch Circuit Failure

B1750 Park/Neutral Switch Circuit Open

B1751 Park/Neutral Switch Circuit Short To Battery

B1752 Park/Neutral Switch Circuit Short To Ground

B1753 Hazard Flash Output Circuit Failure

B1754 Hazard Flash Output Circuit Open

B1755 Hazard Flash Output Circuit Short Battery

B1756 Hazard Flash Output Circuit Short To Ground

B1757 Seat Driver Rear down Circuit Failure

B1758 Seat Driver Rear down Circuit Open

B1759 Seat Driver Rear down Circuit Short to Battery

B1760 Seat Driver Rear Down Circuit Short To Ground

B1761 Seat Driver Front down Circuit Failure

B1762 Seat Driver Front down Circuit Open

B1763 Seat Driver Front down Circuit Short to Battery

B1764 Seat Driver Front Down Circuit Short To Ground

B1765 Seat Driver Forward Circuit Failure

B1766 Seat Driver Forward Circuit Open

B1767 Seat Driver Forward Circuit Short To Battery

B1768 Seat Driver Forward Circuit Short To Ground

B1769 Seat Driver Backward Circuit Failure

B1770 Seat Driver Backward Circuit Open

B1771 Seat Driver Backward Circuit Short To Battery

B1772 Seat Driver Backward Circuit Short To Ground

B1773 Mirror Driver up Circuit Failure

B1774 Mirror Driver up Circuit Open

B1775 Mirror Driver up Circuit Short to Battery

B1776 Mirror Driver Up Circuit Short To Ground

B1777 Driver's Seatbelt Tension Reducer Circuit Short to Ground





B1778 Mirror Driver down Circuit Failure

B1779 Mirror Driver down Circuit Open

B1780 Mirror Driver down Circuit Short to Battery

B1781 Mirror Driver down Short to Ground

B1782 Mirror Passenger up Circuit Failure

B1783 Mirror Passenger up Circuit Open

B1784 Mirror Passenger up Circuit Short to Battery

B1785 Mirror Passenger Up Circuit Short To Ground

B1786 Mirror Passenger down Circuit Failure

B1787 Mirror Passenger down Circuit Open

B1788 Mirror Passenger down Circuit Short to Battery

B1789 Mirror Passenger Down Circuit Short To Ground

B1790 Auto lamp Sensor Input Circuit Failure

B1791 Auto lamp Sensor Input Circuit Open

B1792 Auto lamp Sensor Input Circuit Short to Battery

B1793 Auto lamp Sensor Input Circuit Short to Ground

B1794 Lamp Headlamp Low-Beam Circuit Failure

B1795 Lamp Headlamp Low-Beam Circuit Open

B1796 Lamp Headlamp Low-Beam Circuit Short To Battery

B1797 Lamp Headlamp Low-Beam Circuit Short To Ground

B1798 Lamp Turn Signal Front Output Circuit Failure

B1799 Lamp Turn Signal Front Output Circuit Open

B1800 Lamp Turn Signal Front Output Circuit Short To Battery

B1801 Lamp Turn Signal Front Output Circuit Short To Ground

B1802 Lamp Turn Signal Rear Output Circuit Failure

B1803 Lamp Turn Signal Rear Output Circuit Open

B1804 Lamp Turn Signal Rear Output Circuit Short To Battery

B1805 Lamp Turn Signal Rear Output Circuit Short To Ground

B1806 Lamp Tail Output Circuit Failure







B1807 Lamp Tail Output Circuit Open B1808 Lamp Tail Output Circuit Short To Battery B1809 Lamp Tail Output Circuit Short To Ground B1810 Lamp Backup Switch Input Circuit Failure B1811 Lamp Backup Switch Input Circuit Open B1812 Lamp Backup Switch Input Circuit Short To Battery B1813 Lamp Backup Switch Input Circuit Short To Ground B1814 Wiper Rear Motor down Relay Coil Circuit Failure B1815 Wiper Rear Motor down Relay Coil Circuit Open B1816 Wiper Rear Motor down Relay Coil Circuit Short to Battery B1817 Wiper Rear Motor down Relay Coil Circuit Short to Ground B1818 Wiper Rear Motor up Relay Coil Circuit Failure B1819 Wiper Rear Motor up Relay Coil Circuit Open B1820 Wiper Rear Motor up Relay Coil Circuit Short to Battery B1821 Wiper Rear Motor up Relay Coil Circuit Short to Ground B1822 Wiper Rear Park Sense Input Circuit Failure B1823 Wiper Rear Park Sense Input Circuit Open B1824 Wiper Rear Park Sense Input Circuit Short To Battery B1825 Wiper Rear Park Sense Input Circuit Short To Ground B1826 Wiper Rear High Limit Input Circuit Failure B1827 Wiper Rear High Limit Input Circuit Open B1828 Wiper Rear High Limit Input Circuit Short To Battery B1829 Wiper Rear High Limit Input Circuit Short To Ground B1830 Door Unlock Disarm Switch Circuit Failure B1831 Door Unlock Disarm Switch Circuit Open B1832 Door Unlock Disarm Switch Circuit Short To Battery B1833 Door Unlock Disarm Switch Circuit Short To Ground B1834 Door Unlock Disarm Output Circuit Failure B1835 Door Unlock Disarm Output Circuit Open

B1836 Door Unlock Disarm Output Circuit Short To Battery





B1837 Door Unlock Disarm Output Circuit Short To Ground

B1838 Battery Saver Power Relay Circuit Failure

B1839 Wiper Rear Motor Circuit Failure

B1840 Wiper Front Power Circuit Failure

B1841 Wiper Front Power Circuit Open

B1842 Wiper Front Power Circuit Short To Battery

B1843 Wiper Front Power Circuit Short To Ground

B1844 Phone Handset Circuit Failure

B1845 Ignition Tamper Circuit Failure

B1846 Ignition Tamper Circuit Open

B1847 Ignition Tamper Circuit Short To Battery

B1848 Ignition Tamper Circuit Short To Ground

B1849 Climate Control Temperature Differential Circuit Failure

B1850 Climate Control Temperature Differential Circuit Open

B1851 Climate Control Temperature Differential Circuit Short To Battery

B1852 Climate Control Temperature Differential Circuit Short To Ground

B1853 Climate Control Air Temperature Internal Sensor Motor Circuit Failure

B1854 Climate Control Air Temperature Internal Sensor Motor Circuit Open

B1855 Climate Control Air Temperature Internal Sensor Motor Circuit Short To Battery

B1856 Climate Control Air Temperature Internal Sensor Motor Circuit Short To Ground

B1857 Climate Control On/Off Switch Circuit Failure

B1858 Climate Control A/C Pressure Switch Circuit Failure

B1859 Climate Control A/C Pressure Switch Circuit Open

B1860 Climate Control A/C Pressure Switch Circuit Short To Battery

B1861 Climate Control A/C Pressure Switch Circuit Short To Ground

B1862 Climate Control A/C Lock Sensor Failure

B1863 Ground ECU Circuit Open

B1864 Battery Power Supply ECU Circuit Failure

B1865 Battery Power Supply ECU Circuit Open

B1866 Battery Power Supply ECU Circuit Short To Battery







B1867 Battery Power Supply ECU Circuit Short To Ground

B1868 Lamp Air Bag Warning Indicator Circuit Failure

B1869 Lamp Air Bag Warning Indicator Circuit Open

B1870 Lamp Air Bag Warning Indicator Circuit Short To Battery

B1871 Passenger Air Bag Disable Module Fault

B1872 Turn Signal / Hazard Power Feed Circuit Short To Battery

B1873 Turn Signal / Hazard Power Feed Circuit Short To Ground

B1874 Cellular Phone Handset Not Present

B1875 Turn Signal / Hazard Switch Signal Circuit Failure

B1876 Seatbelt Driver Pretension Circuit Failure

B1877 Seatbelt Driver Pretensioner Circuit Open

B1878 Seatbelt Driver Pretensioner Circuit Short to Battery

B1879 Seatbelt Driver Pretensioner Circuit Short to Ground

B1880 Seatbelt Passenger Pretensioner Circuit Failure

B1881 Seatbelt Passenger Pretensioner Circuit Open

B1882 Seatbelt Passenger Pretensioner Circuit Short to Battery

B1883 Seatbelt Passenger Pretensioner Circuit Short to Ground

B1884 PAD Warning Lamp Inoperative

B1885 Seatbelt Driver Pretensioner Circuit Resistance Low on Squib

B1886 Seatbelt Passenger Pretensioner Circuit Resistance Low on Squib

B1887 Air Bag Driver Circuit Resistance Low or Shorted Together

B1888 Air Bag Passenger Circuit Resistance Low or Shorted Together

B1889 Passenger Airbag Disable Module Sensor Obstructed

B1890 PAD Warning Lamp Circuit Short to Battery

B1891 Air Bag Tone Warning Indicator Circuit Short to Battery

B1892 Air Bag Tone Warning Indicator Circuit Failure

B1893 GPS Antenna Open Circuit

B1894 Wiper Rear Motor Speed Sense Circuit Failure

B1895 Driver's / Passenger's Door Ajar Output Circuit Failure

B1896 Driver's / Passenger's Door Ajar Output Circuit Short to Battery







B1897 Horn Switch Circuit Failure

B1898 Chime Input #2 Circuit Short to Ground

B1899 Microphone Input Signal Circuit Open

B1900 Driver Side Airbag Fault

B1901 Air Bag Crash Sensor #1 Feed/Return Circuit Short To Ground

B1902 Air Bag Crash Sensor #1 Ground Circuit Failure

B1903 Air Bag Crash Sensor #1 Ground Circuit Short To Battery

B1904 Air Bag Crash Sensor #2 Feed/Return Circuit Failure

B1905 Air Bag Crash Sensor #2 Feed/Return Circuit Short To Battery

B1906 Air Bag Crash Sensor #2 Feed/Return Circuit Short To Ground

B1907 Air Bag Crash Sensor #2 Ground Circuit Failure

B1908 Air Bag Crash Sensor #2 Ground Circuit Short To Battery

B1909 Air Bag Crash Sensor #2 Ground Circuit Short To Ground

B1910 Air Bag Diagnostic Monitor Ground Circuit Failure

B1911 Air Bag Diagnostic Monitor Ground Circuit Short To Battery

B1912 Air Bag Diagnostic Monitor Ground Circuit Short To Ground

B1913 Air Bag Driver/Passenger Circuit Short To Ground

B1914 Air Bag Crash Sensors #1 / #2 Circuit Short To Ground

B1915 Air Bag Driver Circuit Failure

B1916 Air Bag Driver Circuit Short To Battery

B1917 Air Bag Memory Clear Circuit Failure

B1918 Air Bag Memory Clear Circuit Open

B1919 Air Bag Memory Clear Circuit Short To Battery

B1920 Air Bag Passenger Circuit Failure

B1921 Air Bag Diagnostic Monitor Ground Circuit Open

B1922 Air Bag Seeing Sensor Output Circuit Short To Battery

B1923 Air Bag Memory Clear Circuit Short To Ground

B1924 Air Bag Internal Diagnostic Monitor Fault or System Disarm Fault

B1925 Air Bag Passenger Circuit Short To Battery

B1926 Air Bag Passenger Pressure Switch Circuit Failure







B1927 Passenger Side Airbag Fault

B1928 Air Bag Safing Sensor Output Circuit Failure

B1929 Air Bag Safing Sensor Output Circuit Open

B1930 Air Bag Safing Sensor Output Circuit Short To Ground

B1931 Air Bag Crash Sensor #1 Feed/Return Circuit Failure

B1932 Air Bag Driver Circuit Open

B1933 Air Bag Passenger Circuit Open

B1934 Air Bag Driver Inflator Circuit Resistance Low on Squib

B1935 Air Bag Passenger Inflator Circuit Resistance Low on Squib

B1936 Air Bag Driver Circuit Short To Ground

B1937 Air Bag Passenger Pressure Switch Circuit Open

B1938 Air Bag Passenger Circuit Short To Ground

B1939 Air Bag Passenger Pressure Switch Circuit Short To Ground

B1941 Air Bag Crash Sensor #1 Feed/Return Circuit Open

B1942 Air Bag Crash Sensor #2 Feed/Return Circuit Open

B1943 Air Bag Crash Sensor #1 Ground Circuit Short To Ground

B1944 Air Bag Crash Sensor #1 Ground Circuit Open

B1945 Air Bag Crash Sensor #2 Ground Circuit Open

B1946 Climate Control A/C Post Evaporator Sensor Circuit Failure

B1947 Climate Control A/C Post Evaporator Sensor Circuit Short To Ground

B1948 Climate Control Water Temperature Sensor Circuit Failure

B1949 Climate Control Water Temperature Sensor Circuit Short To Ground

B1950 Seat Rear Up/Down Potentiometer Feedback Circuit Failure

B1951 Seat Rear Up/Down Potentiometer Feedback Circuit Open

B1952 Seat Rear Up/Down Potentiometer Feedback Circuit Short To Battery

B1953 Seat Rear Up/Down Potentiometer Feedback Circuit Short To Ground

B1954 Seat Front Up/Down Potentiometer Feedback Circuit Failure

B1955 Seat Front Up/Down Potentiometer Feedback Circuit Open

B1956 Seat Front Up/Down Potentiometer Feedback Circuit Short To Battery





B1957 Seat Front Up/Down Potentiometer Feedback Circuit Short To Ground

B1958 Seat Recline Forward/Backward Potentiometer Feedback Circuit Failure

B1959 Seat Recline Forward/Backward Potentiometer Feedback Circuit Open

B1960 Seat Recline Forward/Backward Potentiometer Feedback Circuit Short To Battery

B1961 Seat Recline Forward/Backward Potentiometer Feedback Circuit Short To Ground

B1962 Seat Horizontal Forward/Rearward Potentiometer Feedback Circuit Failure

B1963 Seat Horizontal Forward/Rearward Potentiometer Feedback Circuit Open

B1964 Seat Horizontal Forward/Rearward Potentiometer Feedback Circuit Short To Battery

B1965 Seat Horizontal Forward/Rearward Potentiometer Feedback Circuit Short To Ground

B1966 A/C Post Heater Sensor Circuit Failure

B1967 A/C Post Heater Sensor Circuit Short To Ground

B1968 A/C Water Pump Detection Circuit Failure

B1969 A/C Clutch Magnetic Control Circuit Failure

B1970 Passenger Seatback Forward Switch Circuit Short to Ground

B1971 Passenger Seatback Rearward Switch Circuit Short to Ground

B1972 Passenger Rear Seat up Switch Circuit Short to Battery

B1973 Passenger Rear Seat down Switch Circuit Short to Battery

B1974 Passenger's Seat Recline Forward Switch Circuit Short to Battery

B1975 Passenger's Seat Recline Back Switch Circuit Short to Battery

B1976 Passenger's Seat Forward Switch Circuit Short to Battery

B1977 Passenger's Front Seat up Switch Circuit Short to Battery

B1978 Passenger's Front Seat down Switch Circuit Short to Battery

B1979 Passenger Seat Rearward Switch Circuit Short to Battery

B1980 Bulb - Outage Condition Detected

B1981 Memory off Switch Circuit Short to Battery

B1982 Driver's Door Unlock Relay Circuit Failure

B1983 Driver's Door Unlock Relay Circuit Short to Battery

B1984 Seat Switch Lumbar Inflate Circuit Failure

B1985 Seat Switch Lumbar Deflate Circuit Failure

B1986 Driver's Seat Seatback Auto glides Rearward Switch Circuit Failure







B1987 Pedal Forward / Rearward Motor Stalled

B1988 Pedal Position Forward Switch Circuit Short to Battery

B1989 Pedal Position Rearward Switch Circuit Short to Battery

B1990 Pedal Forward / Rearward Potentiometer Feedback Circuit Failure

B1991 Pedal Forward / Rearward Potentiometer Feedback Circuit Short to Battery

B1992 Driver Side, Side mount Airbag Circuit Short to V batt

B1993 Driver Side, Side mount Airbag Circuit Short to Ground

B1994 Driver Side, Side mount Airbag Circuit Open

B1995 Driver Side, Side mount Airbag Low resistance on Squib

B1996 Passenger Side, Side mount Airbag Circuit Short to V batt

B1997 Passenger Side, Side mount Airbag Circuit Short to Ground

B1998 Passenger Side, Side mount Airbag Circuit Open

B1999 Passenger Side, Side mount Airbag Low resistance on Squib

B2100 Door Driver Key Cylinder Switch Failure

B2101 Head Rest Switch Circuit Failure

B2102 Antenna Circuit Short to Ground

B2103 Antenna Not Connected

B2104 Door Passenger Key Cylinder Switch Failure

B2105 Throttle Position Input Out of Range Low

B2106 Throttle Position Input Out of Range High

B2107 Front Wiper Motor Relay Circuit Short to V batt

B2108 Trunk Key Cylinder Switch Failure

B2109 Heated Wind Shield Relay Short to V batt

B2110 Front Wiper Motor Relay Circuit Open (changed from Failure 2/6/97)

B2111 All Door Lock Input Short to Ground

B2112 Door Driver Set Switch Stuck Failure

B2113 Heated Windshield Input Short to Ground

B2114 Front Washer Input Short to Ground

B2115 Rear Washer Input Short to Ground

B2116 Door Driver Reset Switch Stuck Failure







B2117 Driver Side, Side mount Airbag Low capacitance on Squib

B2118 Passenger Side, Side mount Airbag Low capacitance on Squib

B2119 Compressor Failure

B2120 Door Passenger Set Switch Stuck Failure

B2122 Driver Side Satellite Communication Circuit Short to Ground

B2123 Passenger Side Satellite Communication Circuit Short to Ground

B2124 Door Passenger Reset Switch Stuck Failure

B2128 Central Lock Motor Failure

B2129 Central Lock Feedback Failure

B2130 Double Lock Timeout Failure

B2131 Double Lock Feedback Failure

B2132 Dimmer switch Circuit Short to Gnd

B2133 Brake Motor Warning lamp Circuit Failure

B2134 Brake Motor Warning lamp Circuit Short to V batt

B2135 Park Brake Applied Warning Lamp Circuit Failure

B2136 Park Brake Applied Warning Lamp Circuit Short To Battery

B2139 Data Mismatch (receive data does not match what was expected)

B2141 NVM Configuration Failure

B2142 NVM TIC Failure

B2143 NVM Memory Failure

B2144 NVM Alarm Data Failure

B2145 NVM RF HR Failure

B2146 Seat Recline Motor Position Out of Range

B2148 PWM Input Circuit Failure

B2149 Seat Front Vertical Motor Position Out of Range

B2150 Power Supply #1 Circuit Short to Ground

B2151 Power Supply #2 Circuit Short to Ground

B2152 Seat Rear Vertical Motor Position Out of Range

B2153 Rear Echo Sensor Circuit Failure

B2154 Front Echo Sensor Circuit Failure







B2155 Seat Horizontal Motor Position Out of Range

B2156 Rear Doppler Sensor Circuit Failure

B2157 Front Doppler Sensor Circuit Failure

B2158 Seat Recline Motor Memory Position Out of Range

B2159 Memory #1 output Short to Ground

B2160 Memory #1 output Short to V Batt

B2161 Seat Front Vertical Motor Memory Position Out of Range

B2162 Data Mismatch #2 (receive data does not match what was expected)

B2163 Clutch Position Fault

B2164 Seat Rear Vertical Motor Memory Position Out of Range

B2165 Gear shift position Fault

B2166 Gear select position Fault

B2167 Seat Horizontal Motor Memory Position Out of Range

B2168 Unable to confirm Unlock Condition

B2169 Unable to confirm locks Condition

B2170 Steering Column Lock Switch Circuit Failure

B2172 Inertia Switch input Circuit Open

B2174 Window Driver Rear Remote up Switch Short to Battery

B2175 A/C Request Signal Circuit Short to Ground

B2176 Overdrive switch circuit short to V batt

B2177 Interior Scanning Sensor Circuit Failure

B2178 Window Driver Rear Remote down Switch Short to Battery

B2179 Front Wiper Select Switch "A" Short to Ground

B2180 Front Wiper Select Switch "B" Short to Ground

B2181 Front Wiper Select Switch "C" Short to Ground

B2182 Window Passenger Front Remote Up Switch Short to Battery

B2183 Front Wiper Select Switch "H" Short to Ground

B2184 Front Wiper Select Switch "W" Short to Ground

B2185 Rear Wiper Select Switch "D" Short to Ground

B2186 Window Passenger Front Remote Down Switch Short to Battery







B2187 Rear Wiper Select Switch "B" Short to Ground

B2188 Rear Wiper Select Switch "E" Short to Ground

B2190 Window Passenger Rear Remote up Switch Short to Battery

B2194 Window Passenger Rear Remote down Switch Short to Battery

B2195 Driver Window Up / Down Power Circuit Short to Ground

B2196 Passenger Window Up / Down Power Circuit Short to Ground

B2197 TV Module Error

B2198 Traffic Master Module Error

B2199 VICS Module Error

B2200 No Communication to TV Module (No Fitting of TV)

B2201 No Communication with Traffic Master Module

B2202 No Communication to VICS Module (No Fitting of VICS)

B2203 CD-ROM Error

B2204 GPS Antenna Connection Open or Short

B2205 GPS Receiver Error

B2206 Gyroscope Error

B2207 ECU ROM Checksum Error

B2208 Communication Link to Display and Switch Module Error

B2209 Interior Lamp Override Switch Open Circuit

B2210 Interior Lamp Override Switch Short to Ground

B2211 Low Coolant Lamp Output Circuit Short to Battery

B2214 Window Passenger Front up Switch Short to Battery

B2215 Window Passenger Front down Switch Short to Battery

B2219 Window Driver Front Current Feedback Exceeded

B2220 Window Driver Rear Current Feedback Exceeded

B2221 Window Passenger Front Current Feedback Exceeded

B2222 Window Passenger Rear Current Feedback Exceeded

B2223 Mirror Driver Drive Circuit Failure

B2224 Mirror Passenger Drive Circuit Failure

B2225 Front Crash Sensor Mount Fault







B2226 Front Crash Sensor Internal Fault

B2227 Front Crash Sensor Driver Communications Fault

B2228 Air Bag Driver Circuit Short to Ground - Loop #2

B2229 Air Bag Passenger Circuit Short to Ground - Loop #2

B2230 Air Bag Driver Circuit Short to Battery - Loop #2

B2231 Air Bag Passenger Circuit Short to Battery - Loop #2

B2232 Air Bag Driver Circuit Open - Loop #2

B2233 Air Bag passenger Circuit Open - Loop #2

B2234 Air Bag Driver Inflator Circuit Resistance Low on Squib - Loop #2

B2235 Air Bag Passenger Inflator Circuit

B2236 Weak or Defected Electric Vehicle Battery Module Fault

B2237 Vehicle Signal indicating Park While VSS Present

B2238 Power Cable for Power Sliding Door Broken

B2239 Rear Cargo Door Set Switch Stuck (Short to Ground)

B2240 Rear Cargo Door Reset Switch Stuck (Short to Ground)

B2241 Rear Cargo Door Lock Circuit Short to Ground

B2242 Rear Cargo Door Unlock Circuit Open

B2243 Driver Rear Door Ajar Circuit Open

B2244 Driver Sliding Door Ajar Circuit Short to GND

B2245 Passenger Rear Door Ajar Circuit Open

B2246 Passenger Sliding Door Ajar Circuit Short to GND

B2247 EV Battery Pack Temperature Fault

B2248 Heated Windshield Relay Coil Circuit Failure

B2249 Head Lamp Relay Coil Short to Battery

B2250 All Doors Unlock Relay Circuit Failure

B2251 Park lamp Output Relay Driver Circuit Failure

B2252 Park lamp Output Relay Driver Short to Battery

B2300 Seat Driver Memory Position Error

B2301 Seat Passenger Memory Position Error

B2302 Seat Headrest Feedback Potentiometer Circuit Failure







B2303 Seat Headrest Feedback Potentiometer Circuit Open

B2304 Seat Headrest Feedback Potentiometer Circuit Short to Battery

B2305 Seat Headrest Feedback Potentiometer Circuit Short to Ground

B2306 Seat Headrest Motor Stalled

B2310 Mirror Driver Memory Position Error

B2311 Mirror Passenger Memory Position Error

B2312 Mirror Passenger Horizontal Feedback Potentiometer Circuit Failure

B2313 Mirror Passenger Horizontal Feedback Potentiometer Circuit Open

B2314 Mirror Passenger Horizontal Feedback Potentiometer Circuit Short to Battery

B2315 Mirror Passenger Horizontal Feedback Potentiometer Circuit Short to Ground

B2316 Mirror Passenger Vertical Feedback Potentiometer Circuit Failure

B2317 Mirror Passenger Vertical Feedback Potentiometer Circuit Open

B2318 Mirror Passenger Vertical Feedback Potentiometer Circuit Short to Battery

B2319 Mirror Passenger Vertical Feedback Potentiometer Circuit Short to Ground

B2320 Mirror Driver Horizontal Feedback Potentiometer Circuit Failure

B2321 Mirror Driver Horizontal Feedback Potentiometer Circuit Open

B2322 Mirror Driver Horizontal Feedback Potentiometer Circuit Short to Battery

B2323 Mirror Driver Horizontal Feedback Potentiometer Circuit Short to Ground

B2324 Mirror Driver Vertical Feedback Potentiometer Circuit Failure

B2325 Mirror Driver Vertical Feedback Potentiometer Circuit Open

B2326 Mirror Driver Vertical Feedback Potentiometer Circuit Short to Battery

B2327 Mirror Driver Vertical Feedback Potentiometer Circuit Short to Ground

B2328 Column Reach Feedback Potentiometer Circuit Failure

B2329 Column Reach Feedback Potentiometer Circuit Open

B2330 Column Reach Feedback Potentiometer Circuit Short to Battery

B2331 Column Reach Feedback Potentiometer Circuit Short to Ground

B2332 Column Tilt Feedback Potentiometer Circuit Failure

B2333 Column Tilt Feedback Potentiometer Circuit Open

B2334 Column Tilt Feedback Potentiometer Circuit Short to Battery

B2335 Column Tilt Feedback Potentiometer Circuit Short to Ground







B2336 Mirror Switch Assembly Circuit Failure

B2337 Mirror Switch Assembly Circuit Open

B2338 Mirror Switch Assembly Circuit Short to Battery

B2339 Mirror Switch Assembly Circuit Short to Ground

B2340 Column Reach Motor Stalled

B2341 Column Tilt Motor Stalled

B2342 Seat Switch Reference Voltage Positive Common Open Circuit

B2343 Seat Switch Reference Voltage Positive Common Supply Low Voltage

B2344 Seat Switch Reference Voltage Positive Common Supply Voltage Fault

B2345 Seat Switch Reference Voltage Negative Common Open Circuit

B2346 Mirror Switch Reference Voltage Positive Common Open Circuit

B2347 Mirror Switch Reference Voltage Positive Common Supply Low Voltage

B2348 Mirror Switch Reference Voltage Positive Common Supply Voltage Fault

B2349 Mirror Switch Reference Voltage Negative Common Open Circuit

B2350 Steering Column Switch Circuit Short to Battery

B2351 Steering Column Switch Circuit Failure

B2352 Driver Memory Power Switch Indicator Circuit Short to Battery

B2353 Driver Mirror Power Driver Circuit Short Ground

B2354 Driver Mirror Horizontal / Vertical Feedback Potentiometer Circuit Open

B2355 Passenger Mirror Horizontal / Vertical Feedback

Potentiometer Circuit Open

B2357 Driver Window Down Current Sense Low Circuit Failure

B2362 Remote Open/Close signal Circuit Short to Ground

B2363 Optical Sensor System Failure

B2364 Fuel Filler Door Circuit Open

B2365 B-pillar Power Sliding Door Open/Close Switch Input Ckt Short to Gnd

B2366 IP Power Sliding Door Open/Close switch Ckt Short to Gnd

B2367 Power Sliding Door Override Switch Input Ckt Short to Gnd

B2368 Steering Column Switch Circuit Out of Range







B2369 Chime OUTPUT Request Ckt Short to Ground

B2373 LED #1 Circuit Short to Battery

B2374 Power Sliding Detent (Latch) Circuit Failure

B2380 Heater Coolant Temp sensor circuit Short to GND

B2381 Heater Coolant Temp sensor circuit Open

B2384 Audio Reverse Aid Mute Input Ckt Failure

B2385 Audio Navigation Mute Input Ckt Failure

B2401 Audio Tape Deck Mechanism Fault

B2402 Audio CD/DI Thermal Shutdown Fault

B2403 Audio CD/DJ Internal Fault

B2404 Audio Steering Wheel Switch Circuit Fault

B2405 Audio Single-Disc CD player Thermal Shutdown Fault

B2406 Audio Single-Disc CD player Internal Fault

B2416 Climate Control Recirculation Actuator Out of Limits

B2425 Remote Keyless Entry Out of Synchronization

B2426 Passenger Solar Radiation Sensor Circuit Open

B2427 Passenger Solar Radiation Sensor Circuit Short to Ground

B2428 A/C Post Heater Sensor #2 Circuit Failure

B2429 A/C Post Heater Sensor #2 Circuit Short to Ground

B2431 Transponder Programming Failed

B2432 Drivers Seat Belt Buckle Switch Circuit Open

B2433 Drivers Seat Belt Buckle Switch Circuit Short to Battery

B2434 Drivers Seat Belt Buckle Switch Circuit Short to Ground

B2435 Drivers Seat Belt Buckle Switch Resistance out of Range

B2436 Passengers Seat Belt Buckle Switch Circuit Open

B2437 Passengers Seat Belt Buckle Switch Circuit Short to Battery

B2438 Passengers Seat Belt Buckle Switch Circuit Short to Ground

B2439 Passengers Seat Belt Buckle Switch Resistance out of Range

B2440 Passenger Side, Side crash sensor mount fault

B2441 Driver Side, Side crash sensor mount fault







B2442 Intrusion Sensor Fault

B2443 Power train Performance Mode Switch Circuit failure

B2444 Driver Side Crash Sensor Internal Fault

B2445 Passenger Side Crash Sensor Internal Fault

B2446 RESCU/VEMS Input Circuit Open

B2447 RESCU/VEMS Input Circuit Short to Battery

B2448 RESCU/VEMS Input Circuit Short to Ground

B2449 Aux Heater Glow Plug Circuit Short to Ground

B2450 Aux Heater Glow Plug Circuit Open

B2451 Aux Heater Fuel Pump Circuit Short to Ground

B2452 Aux Heater Fuel Pump Circuit Open

B2453 Aux Heater Blower Fan Circuit Short to Ground

B2454 Aux Heater Blower Fan Circuit Open

B2455 Aux Heater Blower Faulted

B2456 Aux Heater Coolant Sensor Circuit Short to Ground

B2457 Aux Heater Coolant Sensor Circuit Open

B2458 Aux Heater Overheat Sensor Circuit Short to Ground

B2459 Aux Heater Overheat Sensor Circuit Open

B2460 Aux Heater Flame Sensor Circuit Short to Ground

B2461 Aux Heater Flame Sensor Circuit Open

B2462 Aux Heater Flame Out Fault

B2463 Aux Heater Overheat Fault

B2464 Aux Heater Start Time Exceeded

B2465 Aux Heater Start Counter Overrun/System Locked

B2466 Aux Heater Overheat Counter Overrun/System Locked

B2467 Aux Heater Cool down Time ExceededÂ

B2468 Aux Heater Coolant Pump Circuit Short to Ground

B2469 Aux Heater Coolant Pump Circuit Open

B2470 Interior Fan Control Circuit Short to Ground

B2471 Interior Fan Control Circuit Open







B2472 Fog Lamp Switch Failure

B2473 Passenger Door Disarm Switch Ckt Short to Ground

B2474 Passenger Door Lock Switch Circuit Shorted to Ground

B2475 Passenger Door Unlock Switch Circuit Shorted to Ground

B2476 RADIO PRESENT SWITCH Ckt Failure

B2477 Module Configuration Failure

B2478 ANTI THEFT INPUT SIGNAL SHORT TO GROUND

B2479 BRAKE PARK SWITCH CIRCUIT SHORT TO GROUND

B2480 LF CORNER LAMP OUTPUT Ckt Short to Battery

B2481 Convertible Top Up/Down switch Fault

B2482 RF CORNER LAMP OUTPUT Ckt Short to Battery

B2483 Enable Signal Open Circuit

B2484 Disable Signal Short to Ground

B2485 LF SIDE REPEATER LAMP OUTPUT Ckt Short to Battery

B2487 RF SIDE REPEATER LAMP OUTPUT Ckt Short to Battery

B2489 UNDERHOOD LAMP OUTPUT CIRCUIT Failure

B2490 UNDERHOOD LAMP OUTPUT CIRCUIT Short to Battery

B2491 RF PARK LAMP OUTPUT CIRCUIT Short to Battery

B2492 Already Programmed

B2493 LF PARK LAMP OUTPUT CIRCUIT Short to Battery

B2494 ANTI THEFT HORN OUTPUT CIRCUIT Short to Batt

B2495 ANTI THEFT HORN OUTPUT CIRCUIT Failure

B2496 ANTI THEFT HORN OUTPUT CIRCUIT Short to Gnd

B2499 COURTESY LAMP OUTPUT Failure

B2500 COURTESY LAMP OUTPUT Ckt Short to Battery

B2501 LF LAMP LOW BEAM CIRCUIT Failure

B2502 LF LAMP LOW BEAM CIRCUIT Short to Battery

B2503 RF LAMP LOW BEAM CIRCUIT Failure

B2504 RF LAMP LOW BEAM CIRCUIT Short to Battery

B2505 LF LAMP HIGH BEAM CIRCUIT Failure







B2506 LF LAMP HIGH BEAM CIRCUIT Short to Battery

B2507 RF LAMP HIGH BEAM CIRCUIT Failure

B2508 RF LAMP HIGH BEAM CIRCUIT Short to Battery

B2509 Rear Fog Lamp Switch Circuit Failure

B2510 Main Blower Motor Relay Circuit Short to Battery

B2511 Horn Output Relay Circuit Short to Battery

B2512 Front Fog Lamp Relay Ckt Short to Battery

B2513 Blower (Fan) Circuit Failure

B2514 Blower (Fan) Circuit Short to V batt

B2515 Heater Blower Relay Circuit Failure

B2516 Blower Control Circuit Failure

B2517 Emergency Power off System Faulted

B2518 Compressor Over temp Fault

B2519 High Mount Stop Lamp Circuit Failure

B2520 High Mount Stop Lamp Circuit Short to Battery

B2523 License Lamp Circuit Failure

B2524 License Lamp Circuit Short to Battery

B2525 Left Rear Backup Lamp Circuit Failure

B2526 Left Rear Backup Lamp Circuit Short to Battery

B2527 Left Rear Stop lamp Circuit Failure

B2528 Left Rear Stop lamp Circuit Short to Battery

B2529 Left Rear Turn Lamp Circuit Failure

B2530 Left Rear Turn Lamp Circuit Short to Battery

B2531 Right Rear Backup Lamp Circuit Failure

B2532 Right Rear Backup Lamp Circuit Short to Battery

B2533 Right Rear Stop lamp Circuit Failure

B2534 Right Rear Stop lamp Circuit Short to Battery

B2535 Right Rear Turn Lamp Circuit Failure

B2536 Right Rear Turn Lamp Circuit Short to Battery

B2539 Aux A/C Mode Position Reference Circuit Short to Ground







B2540 Aux A/C Mode Position Reference Circuit Short to Battery

B2543 Aux A/C Control Switch Reference Circuit Short to Ground

B2544 Aux A/C Control Switch Reference Circuit Short to Battery

B2545 System Power Relay Circuit Short to Battery

B2546 System Power Relay Circuit Failure

B2550 LAMP DOME OUTPUT Circuit Short to Ground

B2553 Disable Signal Output Circuit Short to Battery

B2554 LAMP DOME OUTPUT Circuit Failure

B2555 LAMP DOME OUTPUT Circuit Short to Battery

B2556 Enable Signal Circuit Short to Battery

B2557 Left Power Sliding Door Open/Close Output Circuit Short to Battery

B2558 Right Power Sliding Door Open/Close Output Circuit Short to Battery

B2559 Aux A/C Blower Motor Relay Circuit Short to Battery

B2560 Aux A/C Blower Motor Relay Circuit Short to Ground

B2561 Aux A/C Blower Speed 1 Circuit Failure

B2562 Aux A/C Blower Speed 1 Circuit Short to Ground

B2563 Aux A/C Blower Speed 2 Circuit Failure

B2564 Aux A/C Blower Speed 2 Circuit Short to Ground

B2565 Right Tail Lamp Circuit Failure

B2566 Right Tail Lamp Circuit Short to Ground

B2567 Reverse Mirror Output Circuit Failure

B2568 Reverse Mirror Output Circuit Short to Ground

B2569 Lift gate Disarm Switch Circuit Short to Ground

B2570 Right Lamp Outage Signal Circuit Short to Ground

B2571 Left Lamp Outage Signal Circuit Short to Ground

B2580 Aux Blower Sense Switch Circuit Failure

B2581 Passenger Seat Occupant Detection Circuit Short To Ground

B2582 Passenger Seat Occupant Detection Circuit Open

B2583 Child Seat Detection Circuit Short to Ground

B2584 Child Seat Detection Circuit Open







B2585 Anti Theft Input Signal Circuit Short To Battery

B2586 Headlamp Mode Select Circuit Failure

B2587 Passenger Seat Occupant Detection Circuit Short To Battery

B2588 Child Seat Detection Circuit Short To Battery

B2589 Unexpected Door Reversal during Close

B2590 Vehicle Park/Speed Signal Circuit Failure

B2591 Detent Signal Missing During Unlatch

B2592 PSD Not Fully Closed (Module Commanded Successfully)

B2593 Power Sliding Door Opened During Module Close Command

B2594 No Movement Detected After an Unlatch During Power Open

B2595 Anti Theft Input Signal Circuit Failure

B2596 Headlamp Aim Output Relay Circuit Short To Battery

B2597 Headlamp Aim Output Relay Circuit Failure

B2598 Headlamp Relay Circuit Failure

B2599 Tailgate Release Open Circuit

B2600 Double Locking Door Motor Frozen

B2601 No Latch Signal Sensed on Closing and Door Reversed

B2602 Missing Latch Signal during Power Sliding Door Unlatch

B2603 PSD Not Fully Closed During Self-Test

B2604 Power Sliding Door On/Off Switch Open Circuit

B2605 Disable Signal Open Circuit

B2606 A/C Temperature Sensor Out of Range

C-Codes

Generic OBD-II Chassis Codes

C0000 - Vehicle Speed Information Circuit Malfunction

C0035 - Left Front Wheel Speed Circuit Malfunction

C0040 - Right Front Wheel Speed Circuit Malfunction

C0041 - Right Front Wheel Speed Sensor Circuit Range/Performance (EBCM)

(LDCIVI)







- C0045 Left Rear Wheel Speed Circuit Malfunction
- C0046 Left Rear Wheel Speed Sensor Circuit Range/Performance (EBCM)
- C0050 Right Rear Wheel Speed Circuit Malfunction
- C0051 LF Wheel Speed Sensor Circuit Range/Performance (EBCM)
- C0060 Left Front ABS Solenoid #1 Circuit Malfunction
- C0065 Left Front ABS Solenoid #2 Circuit Malfunction
- C0070 Right Front ABS Solenoid #1 Circuit Malfunction
- C0075 Right Front ABS Solenoid #2 Circuit Malfunction
- C0080 Left Rear ABS Solenoid #1 Circuit Malfunction
- C0085 Left Rear ABS Solenoid #2 Circuit Malfunction
- C0090 Right Rear ABS Solenoid #1 Circuit Malfunction
- C0095 Right Rear ABS Solenoid #2 Circuit Malfunction
- C0110 Pump Motor Circuit Malfunction
- C0121 Valve Relay Circuit Malfunction
- C0128 Low Brake Fluid Circuit Low
- C0141 Left TCS Solenoid #1 Circuit Malfunction
- C0146 Left TCS Solenoid #2 Circuit Malfunction
- C0151 Right TCS Solenoid #1 Circuit Malfunction
- C0156 Right TCS Solenoid #2 Circuit Malfunction
- C0161 ABS/TCS Brake Switch Circuit Malfunction
- C0221 Right Front Wheel Speed Sensor Circuit Open
- C0222 Right Front Wheel Speed Signal Missing
- C0223 Right Front Wheel Speed Signal Erratic
- C0225 Left Front Wheel Speed Sensor Circuit Open
- C0226 Left Front Wheel Speed Signal Missing
- C0227 Left Front Wheel Speed Signal Erratic
- C0229 Drop Out of Front Wheel Speed Signals
- C0235 Rear Wheel Speed Signal Circuit Open
- C0236 Rear Wheel Speed Signal Circuit Missing
- C0237 Rear Wheel Speed Signal Erratic







- C0238 Wheel Speed Mismatch
- C0241 EBCM Control Valve Circuit
- C0245 Wheel Speed Sensor Frequency Error
- C0254 EBCM Control Valve Circuit
- C0265 EBCM Relay Circuit
- C0266 EBCM Relay Circuit
- C0267 Pump Motor Circuit Open/Shorted
- C0268 Pump Motor Circuit Open/Shorted
- C0269 Excessive Dump/Isolation Time
- C0271 EBCM Malfunction
- C0272 EBCM Malfunction
- C0273 EBCM Malfunction
- C0274 Excessive Dump/Isolation Time
- C0279 Powertrain Configuration Not Valid
- C0281 Brake Switch Circuit
- C0283 Traction Switch Shorted to Ground
- C0284 EBCM Malfunction
- C0286 ABS Indicator Lamp Circuit Shorted to B+
- C0287 Delivered Torque Circuit
- C0288 Brake Warning Lamp Circuit Shorted to B+
- C0290 Lost Communications With PCM
- C0292 Lost Communications With PCM
- C0291 Lost Communications With BCM
- C0297 Powertrain Configuration Data Not Received
- C0298 Powertrain Indicated Traction Control Malfunction
- C0300 Rear Speed Sensor Malfunction
- C0305 Front Speed Sensor Malfunction
- C0306 Motor A or B Circuit
- C0308 Motor A/B Circuit Low
- C0309 Motor A/B Circuit High







- C0310 Motor A/B Circuit Open
- C0315 Motor Ground Circuit Open
- C0321 Transfer Case Lock Circuit
- C0323 T-Case Lock Circuit Low
- C0324 T-Case Lock Circuit High
- C0327 Encoder Circuit Malfunction
- C0357 Park Switch Circuit High
- C0359 Four Wheel Drive Low Range (4LO) Discrete Output Circuit
- C0362 4LO Discrete Output Circuit High
- C0367 Front Axle Control Circuit High
- C0374 General System Malfunction
- C0376 Front/Rear Shaft Speed Mismatch
- C0379 Front Axle System
- C0387 Unable to Perform Shift
- C0472 Steering Handwheel Speed Sensor Signal V Low
- C0473 Steering Handwheel Speed Sensor Signal V High
- C0495 EVO Tracking Error
- C0498 Steering Assist Control Actuator Feed Circuit Low
- C0499 Steering Assist Control Solenoid Feed Circuit High
- C0503 Steering Assist Control Solenoid Return Circuit Low
- C0504 Steering Assist Control Solenoid Return Circuit High
- C0550 ECU Malfunction internal write / checksum malfunction
- C0559 EEPROM Checksum Error
- C0563 Calibration ROM Checksum Error
- C0577 Left Front Solenoid Circuit Low
- C0578 Left Front Solenoid Circuit High
- C0579 Left Front Solenoid Circuit Open
- C0582 Right Front Solenoid Circuit Low
- C0583 Right Front Solenoid Circuit High
- C0584 Right Front Solenoid Circuit Open







C0587 - L	eft Rear	Solenoid	Circuit	Low

- C0588 Left Rear Solenoid Circuit High
- C0589 Left Rear Solenoid Circuit Open
- C0592 Right Rear Solenoid Circuit Low
- C0593 Right Rear Solenoid Circuit High
- C0594 Right Rear Solenoid Circuit Open
- C0611 VIN Information Error
- C0615 Left Front Position Sensor Malfunction
- C0620 Right Front Position Sensor Malfunction
- C0625 Left Rear Position Sensor Malfunction
- C0628 Level Control Position Sensor Circuit High
- C0630 Right Rear Position Sensor Malfunction
- C0635 Left Front Normal Force Circuit Malfunction
- C0638 Left Front Normal Force Circuit High
- C0640 Right Front Normal Force Circuit Malfunction
- C0643 Right Front Normal Force Circuit High
- C0655 Level Control Compressor Relay Malfunction
- C0657 Level Control Compressor Circuit Low
- C0658 Level Control Compressor Circuit High
- C0660 Level Control Exhaust Valve Circuit Malfunction
- C0662 Level Control Exhaust Valve Circuit Low
- C0663 Level Control Exhaust Valve Circuit High
- C0665 Chassis Pitch Signal Circuit
- C0690 Damper Control Relay Circuit Malfunction
- C0691 Damper Control Relay Circuit Range
- C0693 Damper Control Relay Circuit High
- C0695 Position Sensor Overcurrent (8 volt supply)
- C0696 Position Sensor Overcurrent (5 volt supply)
- C0710 Steering Position Signal Malfunction





C0750 - Tire Pressure Monitor (TPM) system sensor not transmitting

C0755 - Tire Pressure Monitor (TPM) system sensor not transmitting

C0760 - Tire Pressure Monitor (TPM) system sensor not transmitting

C0765 - Tire Pressure Monitor (TPM) system sensor not transmitting

C0800 - Device Power #1 Circuit Malfunction

C0896 - Electronic Suspension Control (ESC) voltage is outside the normal range of 9 to 15.5 volts

U-codes

Generic OBD-II Network Codes

U0001 High Speed CAN Communication Bus

U0002 High Speed CAN Communication Bus Performance

U0003 High Speed CAN Communication Bus (+) Open

U0004 High Speed CAN Communication Bus (+) Low

U0005 High Speed CAN Communication Bus (+) High

U0006 High Speed CAN Communication Bus (-) Open

U0007 High Speed CAN Communication Bus (-) Low

U0008 High Speed CAN Communication Bus (-) High

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

U0010 Medium Speed CAN Communication Bus

U0011 Medium Speed CAN Communication Bus Performance

U0012 Medium Speed CAN Communication Bus (+) Open

U0013 Medium Speed CAN Communication Bus (+) Low

U0014 Medium Speed CAN Communication Bus (+) High

U0015 Medium Speed CAN Communication Bus (-) Open

U0016 Medium Speed CAN Communication Bus (-) Low

U0017 Medium Speed CAN Communication Bus (-) High

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

U0019 Low Speed CAN Communication Bus

U0020 Low Speed CAN Communication Bus Performance

U0021 Low Speed CAN Communication Bus (+) Open







U0022 Low Speed CAN Communication Bus (+) Low

U0023 Low Speed CAN Communication Bus (+) High

U0024 Low Speed CAN Communication Bus (-) Open

U0025 Low Speed CAN Communication Bus (-) Low

U0026 Low Speed CAN Communication Bus (-) High

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

U0028 Vehicle Communication Bus A

U0029 Vehicle Communication Bus A Performance

U0030 Vehicle Communication Bus A (+) Open

U0031 Vehicle Communication Bus A (+) Low

U0032 Vehicle Communication Bus A (+) High

U0033 Vehicle Communication Bus A (-) Open

U0034 Vehicle Communication Bus A (-) Low

U0035 Vehicle Communication Bus A (-) High

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

U0037 Vehicle Communication Bus B

U0038 Vehicle Communication Bus B Performance

U0039 Vehicle Communication Bus B (+) Open

U0040 Vehicle Communication Bus B (+) Low

U0041 Vehicle Communication Bus B (+) High

U0042 Vehicle Communication Bus B (-) Open

U0043 Vehicle Communication Bus B (-) Low

U0044 Vehicle Communication Bus B (-) High

U0045 Vehicle Communication Bus B (-) shorted to Bus B (+)

U0046 Vehicle Communication Bus C

U0047 Vehicle Communication Bus C Performance

U0048 Vehicle Communication Bus C (+) Open

U0049 Vehicle Communication Bus C (+) Low

U0050 Vehicle Communication Bus C (+) High

U0051 Vehicle Communication Bus C (-) Open







U0052 Vehicle Communication Bus C (-) Low

U0053 Vehicle Communication Bus C (-) High

U0054 Vehicle Communication Bus C (-) shorted to Bus C (+)

U0055 Vehicle Communication Bus D

U0056 Vehicle Communication Bus D Performance

U0057 Vehicle Communication Bus D (+) Open

U0058 Vehicle Communication Bus D (+) Low

U0059 Vehicle Communication Bus D (+) High

U0060 Vehicle Communication Bus D (-) Open

U0061 Vehicle Communication Bus D (-) Low

U0062 Vehicle Communication Bus D (-) High

U0063 Vehicle Communication Bus D (-) shorted to Bus D (+)

U0064 Vehicle Communication Bus E

U0065 Vehicle Communication Bus E Performance

U0066 Vehicle Communication Bus E (+) Open

U0067 Vehicle Communication Bus E (+) Low

U0068 Vehicle Communication Bus E (+) High

U0069 Vehicle Communication Bus E (-) Open

U0070 Vehicle Communication Bus E (-) Low

U0071 Vehicle Communication Bus E (-) High

U0072 Vehicle Communication Bus E (-) shorted to Bus E (+)

U0073 Control Module Communication Bus Off

U0074 Reserved by Document

U0075 Reserved by Document

U0076 Reserved by Document

U0077 Reserved by Document

U0078 Reserved by Document

U0079 Reserved by Document

U0080 Reserved by Document

U0081 Reserved by Document







U0082 Reserved by Document

U0083 Reserved by Document

U0084 Reserved by Document

U0085 Reserved by Document

U0086 Reserved by Document

U0087 Reserved by Document

U0088 Reserved by Document

U0089 Reserved by Document

U0090 Reserved by Document

U0091 Reserved by Document

U0092 Reserved by Document

U0093 Reserved by Document

U0094 Reserved by Document

U0095 Reserved by Document

U0096 Reserved by Document

U0097 Reserved by Document

U0098 Reserved by Document

U0099 Reserved by Document

U0100 Lost Communication With ECM/PCM "A"

U0101 Lost Communication with TCM

U0102 Lost Communication with Transfer Case Control Module

U0103 Lost Communication With Gear Shift Module

U0104 Lost Communication With Cruise Control Module

U0105 Lost Communication With Fuel Injector Control Module

U0106 Lost Communication With Glow Plug Control Module

U0107 Lost Communication With Throttle Actuator Control Module

U0108 Lost Communication With Alternative Fuel Control Module

U0109 Lost Communication With Fuel Pump Control Module

U0110 Lost Communication With Drive Motor Control Module

U0111 Lost Communication With Battery Energy Control Module "A"





U0112 Lost Communication With Battery Energy Control Module "B"

U0113 Lost Communication With Emissions Critical Control Information

U0114 Lost Communication With Four-Wheel Drive Clutch Control Module

U0115 Lost Communication With ECM/PCM "B"

U0116 Reserved by Document

U0117 Reserved by Document

U0118 Reserved by Document

U0119 Reserved by Document

U0120 Reserved by Document

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

U0122 Lost Communication With Vehicle Dynamics Control Module

U0123 Lost Communication With Yaw Rate Sensor Module

U0124 Lost Communication With Lateral Acceleration Sensor Module

U0125 Lost Communication With Multi-axis Acceleration Sensor Module

U0126 Lost Communication With Steering Angle Sensor Module

U0127 Lost Communication With Tire Pressure Monitor Module

U0128 Lost Communication With Park Brake Control Module

U0129 Lost Communication With Brake System Control Module

U0130 Lost Communication With Steering Effort Control Module

U0131 Lost Communication With Power Steering Control Module

U0132 Lost Communication With Ride Level Control Module

U0133 Reserved by Document

U0134 Reserved by Document

U0135 Reserved by Document

U0136 Reserved by Document

U0137 Reserved by Document

U0138 Reserved by Document

U0139 Reserved by Document

U0140 Lost 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

U0153 Lost Communication With Side Restraints Control Module

U0154 Lost Communication With Restraints Occupant Sensing Control Module

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

U0156 Lost Communication With Information Center "A"

U0157 Lost Communication With Information Center "B"

U0158 Lost Communication With Head Up Display

U0159 Lost Communication With Parking Assist Control Module

U0160 Lost Communication With Audible Alert Control Module

U0161 Lost Communication With Compass Module

U0162 Lost Communication With Navigation Display Module

U0163 Lost Communication With Navigation Control Module

U0164 Lost Communication With HVAC Control Module

U0165 Lost Communication With HVAC Control Module

U0166 Lost Communication With Auxiliary Heater Control Module

U0167 Lost Communication With Vehicle Immobilizer Control Module

U0168 Lost Communication With Vehicle Security Control Module

U0169 Lost Communication With Sunroof Control Module

U0170 Lost Communication With "Restraints System Sensor A"

U0171 Lost Communication With "Restraints System Sensor B"







U0172 Lost Communication With "Restraints System Sensor C" U0173 Lost Communication With "Restraints System Sensor D" U0174 Lost Communication With "Restraints System Sensor E" U0175 Lost Communication With "Restraints System Sensor F" U0176 Lost Communication With "Restraints System Sensor G" U0177 Lost Communication With "Restraints System Sensor H" U0178 Lost Communication With "Restraints System Sensor I" U0179 Lost Communication With "Restraints System Sensor J" U0180 Lost Communication With Automatic Lighting Control Module U0181 Lost Communication With Headlamp Leveling Control Module U0182 Lost Communication With Lighting Control Module U0183 Lost Communication With Lighting Control Module U0184 Lost Communication With Radio U0185 Lost Communication With Antenna Control Module U0186 Lost Communication With Audio Amplifier U0187 Lost Communication With Digital Disc Player/Changer Module "A" U0188 Lost Communication With Digital Disc Player/Changer Module "B" U0189 Lost Communication With Digital Disc Player/Changer Module "C" U0190 Lost Communication With Digital Disc Player/Changer Module "D" U0191 Lost Communication With Television U0192 Lost Communication With Personal Computer U0193 Lost Communication With "Digital Audio Control Module "A" U0194 Lost Communication With "Digital Audio Control Module "B" U0195 Lost Communication With Subscription Entertainment Receiver Module U0196 Lost Communication With Rear Seat Entertainment Control Module U0197 Lost Communication With Telephone Control Module U0198 Lost Communication With Telematic Control Module U0199 Lost Communication With "Door Control Module "A" U0200 Lost Communication With "Door Control Module "B"



U0201 Lost Communication With "Door Control Module "C"





U0202 Lost Communication With "Door Control Module "D" U0203 Lost Communication With "Door Control Module "E" U0204 Lost Communication With "Door Control Module "F" U0205 Lost Communication With "Door Control Module "G" U0206 Lost Communication With Folding Top Control Module U0207 Lost Communication With Movable 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 U0233 Lost Communication With Side Obstacle Detection Control Module U0234 Lost Communication With Convenience Recall Module U0235 Lost Communication With Cruise Control Front Distance Range Sensor U0300 Internal Control Module Software Incompatibility U0301 Software Incompatibility with ECM/PCM U0302 Software Incompatibility with Transmission Control Module U0303 Software Incompatibility with Transfer Case Control Module U0304 Software Incompatibility with Gear Shift Control Module U0305 Software Incompatibility with Cruise Control Module U0306 Software Incompatibility with Fuel Injector Control Module U0307 Software Incompatibility with Glow Plug Control Module U0308 Software Incompatibility with Throttle Actuator Control Module U0309 Software Incompatibility with Alternative Fuel Control Module U0310 Software Incompatibility with Fuel Pump Control Module U0311 Software Incompatibility with Drive Motor Control Module U0312 Software Incompatibility with Battery Energy Control Module A U0313 Software Incompatibility with Battery Energy Control Module B U0314 Software Incompatibility with Four-Wheel Drive Clutch Control Module U0315 Software Incompatibility with Anti-Lock Brake System Control Module U0316 Software Incompatibility with Vehicle Dynamics Control Module U0317 Software Incompatibility with Park Brake Control Module U0318 Software Incompatibility with Brake System Control Module U0319 Software Incompatibility with Steering Effort Control Module U0320 Software Incompatibility with Power Steering Control Module U0321 Software Incompatibility with Ride Level Control Module U0322 Software Incompatibility with Body Control Module U0323 Software Incompatibility with Instrument Panel Control Module U0324 Software Incompatibility with HVAC Control Module

U0325 Software Incompatibility with Auxiliary Heater Control Module





U0326 Software Incompatibility with Vehicle Immobilizer Control Module U0327 Software Incompatibility with Vehicle Security Control Module 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" U0400 Invalid Data Received U0401 Invalid Data Received From ECM/PCM U0402 Invalid Data Received From Transmission Control Module U0403 Invalid Data Received From Transfer Case Control Module U0404 Invalid Data Received From Gear Shift Control Module 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 U0410 Invalid Data Received From Fuel Pump Control Module U0411 Invalid Data Received From Drive Motor Control Module 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 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 U0420 Invalid Data Received From Power Steering Control Module U0421 Invalid Data Received From Ride Level Control Module U0422 Invalid Data Received From Body Control Module U0423 Invalid Data Received From Instrument Panel Control Module U0424 Invalid Data Received From HVAC Control Module







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