Car Scanner ELM OBD2
Version: 1.106.9/1.106.9/iOS
DTC report
Connection profile: RAM RAM 6.7 2013-2019Date: 6/8/2024 9:44:39 AM
VIN: 3C63R3EL4LG176788
==========================
OBD-IIOBD-II
DTCs: 8

P2509 [0x2509]
Engine control module (ECM) - supply voltage, intermittent
Status: Confirmed

P2281 [0x2281]
Air leak between MAF sensor and throttle body
Status: Confirmed

P0420 [0x0420] Archive (inactive)
Catalytic converter system, bank 1 - efficiency below threshold
Status: Permanent

P2002 [0x2002] Archive (inactive)
Particulate trap, bank 1 - efficiency below threshold
Status: Permanent

P0602(00) [0x060200]
Engine control module (ECM) - programming error
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle

P0736(00) [0x073600]
Reverse gear - incorrect ratio
Status: Test not completed during this operation cycle

P260A(00) [0x260A00]
Power take-off (PTO), control - open circuit
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle

U0405(00) [0xC40500]
Invalid data received - cruise control module
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
==========================
Engine control unitEngine control unit
DTCs: 309

P2281(00) [0x228100]
Air leak between MAF sensor and throttle body
Status: Test failed, Test failed (current drive cycle), Pending,

Confirmed, Test failed since last DTC clear, Warning indicator
requested
_____
P2509(00) [0x250900] Archive (inactive)
Engine control module (ECM) — supply voltage, intermittent
Status: Confirmed, Test failed since last DTC clear
_____
P000F(00) [0x000F00]
Fuel system over pressure relief valve activated
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P006F(00) [0x006F00]
Turbocharger (TC)/supercharger (SC) boost pressure control A — supply
voltage high
Status: Test not completed since last DTC clear
_____
P0071(00) [0x007100]
Outside air temperature sensor — range/performance problem
Status: Test not completed during this operation cycle
_____
P007B(00) [0x007B00]
Turbocharger (TC) intercooler temperature sensor, bank 1 — circuit
range/performance
Status: Test not completed during this operation cycle
_____
P0087(00) [0x008700]
Fuel rail/system pressure too low
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P0088(00) [0x008800]
Fuel rail/system pressure too high
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P0101(00) [0x010100]
Mass air flow (MAF) sensor/volume air flow (VAF) sensor — range/
performance problem
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P0106(00) [0x010600]
Manifold absolute pressure (MAP) sensor/barometric pressure (BARO)
sensor — range/performance problem
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P0111(00) [0x011100]
Intake air temperature (IAT) sensor — range/performance problem

Status: Test not completed during this operation cycle
─────────────────────────────
P0116(00) [0x011600]
Engine coolant temperature (ECT) sensor — range/performance problem
Status: Test not completed during this operation cycle
─────────────────────────────
P0122(00) [0x012200]
Throttle position (TP) switch A/accelerator pedal position (APP)
switch A — low input
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
─────────────────────────────
P0123(00) [0x012300]
Throttle position (TP) switch A/accelerator pedal position (APP)
switch A — high input
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
─────────────────────────────
P0124(00) [0x012400]
Throttle position (TP) switch A/accelerator pedal position (APP)
switch A — circuit intermittent
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
─────────────────────────────
P0127(00) [0x012700]
Intake air temperature too high
Status: Test not completed since last DTC clear
─────────────────────────────
P0128(00) [0x012800]
Coolant thermostat — coolant temperature below thermostat regulating
temperature
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
─────────────────────────────
P0148(00) [0x014800]
Fuel delivery error
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
─────────────────────────────
P0168(00) [0x016800]
Fuel temperature too high
Status: Test not completed since last DTC clear
─────────────────────────────
P0169(00) [0x016900]
Incorrect fuel composition
Status: Test not completed since last DTC clear
─────────────────────────────
P0181(00) [0x018100]
Fuel temperature sensor A — range/performance problem
Status: Test not completed since last DTC clear, Test not completed

during this operation cycle
_____
P0197(00) [0x019700]
Engine oil temperature (EOT) sensor — low input
Status: Test not completed since last DTC clear
_____
P0198(00) [0x019800]
Engine oil temperature (EOT) sensor — high input
Status: Test not completed since last DTC clear
_____
P0207(00) [0x020700]
Injector 7 — circuit malfunction
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P0208(00) [0x020800]
Injector 8 — circuit malfunction
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P0217(00) [0x021700]
Engine over temperature condition
Status: Test not completed since last DTC clear
_____
P0218(00) [0x021800]
Transmission over temperature condition
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P0219(00) [0x021900]
Engine over speed condition
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P0233(00) [0x023300]
Fuel pump relay — circuit intermittent
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P0234(00) [0x023400]
Turbocharger (TC), engine boost condition — limit exceeded
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P0253(00) [0x025300]
Injection pump fuel metering control A, cam/rotor/injector — circuit
low
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____

P0254(00) [0x025400]
Injection pump fuel metering control A, cam/rotor/injector — circuit high
Status: Test not completed since last DTC clear, Test not completed during this operation cycle
_____
P027B(00) [0x027B00]
Fuel pump control module B — circuit range/performance
Status: Test not completed since last DTC clear, Test not completed during this operation cycle
_____
P02E1(00) [0x02E100]
Intake air flap control actuator — performance problem
Status: Test not completed since last DTC clear, Test not completed during this operation cycle
_____
P02E2(00) [0x02E200]
Intake air flap control actuator — circuit low
Status: Test not completed since last DTC clear
_____
P02E3(00) [0x02E300]
Intake air flap control actuator — circuit high
Status: Test not completed since last DTC clear
_____
P0300(00) [0x030000]
Random/multiple cylinder(s) — misfire detected
Status: Test not completed since last DTC clear, Test not completed during this operation cycle
_____
P0301(00) [0x030100]
Cylinder 1 — misfire detected
Status: Test not completed since last DTC clear, Test not completed during this operation cycle
_____
P0302(00) [0x030200]
Cylinder 2 — misfire detected
Status: Test not completed since last DTC clear, Test not completed during this operation cycle
_____
P0303(00) [0x030300]
Cylinder 3 — misfire detected
Status: Test not completed since last DTC clear, Test not completed during this operation cycle
_____
P0304(00) [0x030400]
Cylinder 4 — misfire detected
Status: Test not completed since last DTC clear, Test not completed during this operation cycle
_____
P0305(00) [0x030500]

Cylinder 5 — misfire detected
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P0306(00) [0x030600]
Cylinder 6 — misfire detected
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P0381(00) [0x038100]
Glow plug warning lamp — circuit malfunction
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P0401(00) [0x040100]
Exhaust gas recirculation (EGR) system — insufficient flow detected
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P0404(00) [0x040400]
Exhaust gas recirculation (EGR) system — range/performance problem
Status: Test not completed since last DTC clear
_____
P040B(00) [0x040B00]
Exhaust gas recirculation (EGR) temperature sensor A — circuit range/
performance
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P0420(00) [0x042000]
Catalytic converter system, bank 1 — efficiency below threshold
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P0421(00) [0x042100]
Warm up catalytic converter, bank 1 — efficiency below threshold
Status: Test not completed during this operation cycle
_____
P0471(00) [0x047100]
Exhaust gas pressure sensor — range/performance problem
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P047B(00) [0x047B00]
Exhaust gas pressure sensor B — circuit range/performance
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P047C(00) [0x047C00]
Exhaust gas pressure sensor B — circuit low

Status: Test not completed since last DTC clear
_____
P047D(00) [0x047D00]
Exhaust gas pressure sensor B – circuit high
Status: Test not completed since last DTC clear
_____
P0483(00) [0x048300]
Engine coolant blower motor, rationality check – malfunction
Status: Test not completed since last DTC clear
_____
P0489(00) [0x048900]
Exhaust gas recirculation (EGR) system – circuit low
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P0490(00) [0x049000]
Exhaust gas recirculation (EGR) system – circuit high
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P049D(00) [0x049D00]
Exhaust gas recirculation (EGR) valve actuator A – learning limit
exceeded
Status: Test not completed during this operation cycle
_____
P04DE(00) [0x04DE00]
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P04E4(00) [0x04E400]
Status: Test not completed during this operation cycle
_____
P0506(00) [0x050600]
Idle speed control (ISC) system – rpm lower than expected
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P050E(00) [0x050E00]
Exhaust temperature, cold start – out of range
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P0516(00) [0x051600]
Battery temperature sensor – circuit low
Status: Test not completed since last DTC clear
_____
P0517(00) [0x051700]
Battery temperature sensor – circuit high
Status: Test not completed since last DTC clear
_____

P051B(00) [0x051B00]
Crankcase pressure sensor – circuit range/performance
Status: Test not completed during this operation cycle
_____
P0521(00) [0x052100]
Engine oil pressure sensor/switch – range/performance problem
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P0524(00) [0x052400]
Engine oil pressure too low
Status: Test not completed since last DTC clear
_____
P0532(00) [0x053200]
AC refrigerant pressure sensor – low input
Status: Test not completed since last DTC clear
_____
P0533(00) [0x053300]
AC refrigerant pressure sensor – high input
Status: Test not completed since last DTC clear
_____
P0544(00) [0x054400]
Exhaust gas temperature (EGT) sensor 1, bank 1 – circuit malfunction
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P0562(00) [0x056200]
System voltage – low
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P0563(00) [0x056300]
System voltage – high
Status: Test not completed since last DTC clear
_____
P056E(00) [0x056E00]
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P0572(00) [0x057200]
Cruise control/brake switch A – circuit low
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P0573(00) [0x057300]
Cruise control/brake switch A – circuit high
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P0579(00) [0x057900]

Cruise control system, multi-function switch input A — circuit range/
performance
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
───────────────────────────
P0580(00) [0x058000]
Cruise control system, multi-function switch input A — circuit low
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
───────────────────────────
P0581(00) [0x058100]
Cruise control system, multi-function switch input A — circuit high
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
───────────────────────────
P0602(00) [0x060200]
Engine control module (ECM) — programming error
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
───────────────────────────
P0604(00) [0x060400]
Engine control module (ECM) — RAM error
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
───────────────────────────
P0607(00) [0x060700]
Engine control module (ECM) — performance problem
Status: Test not completed since last DTC clear
───────────────────────────
P060B(00) [0x060B00]
Engine control module (ECM), A/D processing performance
Status: Test not completed since last DTC clear
───────────────────────────
P060C(00) [0x060C00]
Engine control module (ECM), main processor — performance problem
Status: Test not completed since last DTC clear
───────────────────────────
P0613(00) [0x061300]
Transmission control module (TCM) — processor error
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
───────────────────────────
P0616(00) [0x061600]
Starter motor relay — circuit low
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
───────────────────────────
P0617(00) [0x061700]
Starter motor relay — circuit high
Status: Test not completed since last DTC clear, Test not completed

during this operation cycle
_____
P061A(00) [0x061A00]
Engine control module (ECM), engine torque — performance problem
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P061B(00) [0x061B00]
Engine control module (ECM), torque calculation — performance problem
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P061C(00) [0x061C00]
Engine control module (ECM), engine rpm — performance problem
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P061E(00) [0x061E00]
Engine control module (ECM), brake pedal position (BPP) switch/sensor
— performance problem
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P0625(00) [0x062500]
Alternator field terminal — circuit low
Status: Test not completed since last DTC clear
_____
P0626(00) [0x062600]
Alternator field terminal — circuit high
Status: Test not completed since last DTC clear
_____
P0628(00) [0x062800]
Fuel pump (FP) control — circuit low
Status: Test not completed since last DTC clear
_____
P0629(00) [0x062900]
Fuel pump (FP) control — circuit high
Status: Test not completed since last DTC clear
_____
P062B(00) [0x062B00]
Engine control module (ECM), fuel injector control — performance
problem
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P062C(00) [0x062C00]
Engine control module (ECM), vehicle speed — performance problem
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____

P0633(00) [0x063300]
Immobilizer key not programmed — ECM/PCM
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
—————————————————————————
P063C(00) [0x063C00]
Generator voltage monitoring — circuit low
Status: Test not completed since last DTC clear
—————————————————————————
P063D(00) [0x063D00]
Generator voltage monitoring — circuit high
Status: Test not completed since last DTC clear
—————————————————————————
P0646(00) [0x064600]
AC compressor clutch relay — circuit low
Status: Test not completed since last DTC clear
—————————————————————————
P0647(00) [0x064700]
AC compressor clutch relay — circuit high
Status: Test not completed since last DTC clear
—————————————————————————
P064B(00) [0x064B00]
Power take-off (PTO) control module — malfunction
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
—————————————————————————
P064C(00) [0x064C00]
Glow plug control module — malfunction
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
—————————————————————————
P065A(00) [0x065A00]
Generator — performance problem
Status: Test not completed since last DTC clear
—————————————————————————
P0667(00) [0x066700]
ECM/PCM/TCM internal temperature sensor — range/performance problem
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
—————————————————————————
P0668(00) [0x066800]
ECM/PCM/TCM internal temperature sensor — circuit low
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
—————————————————————————
P0669(00) [0x066900]
ECM/PCM/TCM internal temperature sensor — circuit high
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
—————————————————————————

P0687(00) [0x068700]
Engine control (EC) relay — short to earth
Status: Test not completed during this operation cycle
_____
P0691(00) [0x069100]
Engine coolant blower motor 1 — circuit low
Status: Test not completed since last DTC clear
_____
P0692(00) [0x069200]
Engine coolant blower motor 1 — circuit high
Status: Test not completed since last DTC clear
_____
P06FE(00) [0x06FE00]
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P0706(00) [0x070600]
Transmission range (TR) sensor — range/performance problem
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P0711(00) [0x071100]
Transmission fluid temperature (TFT) sensor — range/performance
problem
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P0712(00) [0x071200]
Transmission fluid temperature (TFT) sensor — low input
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P0713(00) [0x071300]
Transmission fluid temperature (TFT) sensor — high input
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P0714(00) [0x071400]
Transmission fluid temperature (TFT) sensor — circuit intermittent
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P0716(00) [0x071600]
Turbine shaft speed (TSS) sensor — range/performance problem
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P0721(00) [0x072100]
Output shaft speed (OSS) sensor — range/performance problem
Status: Test not completed since last DTC clear, Test not completed

during this operation cycle
──────────────────────────
P0729(00) [0x072900]
Gear 6 — incorrect ratio
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
──────────────────────────
P0731(00) [0x073100]
Gear 1 — incorrect ratio
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
──────────────────────────
P0732(00) [0x073200]
Gear 2 — incorrect ratio
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
──────────────────────────
P0733(00) [0x073300]
Gear 3 — incorrect ratio
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
──────────────────────────
P0734(00) [0x073400]
Gear 4 — incorrect ratio
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
──────────────────────────
P0735(00) [0x073500]
Gear 5 — incorrect ratio
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
──────────────────────────
P0736(00) [0x073600]
Reverse gear — incorrect ratio
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
──────────────────────────
P0740(00) [0x074000]
Torque converter clutch (TCC) solenoid — circuit malfunction
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
──────────────────────────
P0750(00) [0x075000]
Shift solenoid (SS) A — circuit malfunction
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
──────────────────────────
P0755(00) [0x075500]
Shift solenoid (SS) B — circuit malfunction
Status: Test not completed since last DTC clear, Test not completed

during this operation cycle
_____
P0760(00) [0x076000]
Shift solenoid (SS) C — circuit malfunction
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P0765(00) [0x076500]
Shift solenoid (SS) D — circuit malfunction
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P076A(00) [0x076A00]
Shift solenoid (SS) H — malfunction
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P0770(00) [0x077000]
Shift solenoid (SS) E — circuit malfunction
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P083A(00) [0x083A00]
Transmission fluid pressure (TFP) sensor/switch G — circuit
malfunction
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P083B(00) [0x083B00]
Transmission fluid pressure (TFP) sensor/switch G — circuit range/
performance
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P0841(00) [0x084100]
Transmission fluid pressure (TFP) sensor A — range/performance problem
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P0845(00) [0x084500]
Transmission fluid pressure (TFP) sensor B — circuit malfunction
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P0846(00) [0x084600]
Transmission fluid pressure (TFP) sensor B — range/performance problem
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P0868(00) [0x086800]

Transmission fluid pressure (TFP) sensor – low
Status: Test not completed since last DTC clear, Test not completed during this operation cycle
────────────────────────────
P0869(00) [0x086900]
Transmission fluid pressure (TFP) sensor – high
Status: Test not completed since last DTC clear, Test not completed during this operation cycle
────────────────────────────
P0870(00) [0x087000]
Transmission fluid pressure (TFP) sensor C – circuit malfunction
Status: Test not completed since last DTC clear, Test not completed during this operation cycle
────────────────────────────
P0871(00) [0x087100]
Transmission fluid pressure (TFP) sensor C – range/performance problem
Status: Test not completed since last DTC clear, Test not completed during this operation cycle
────────────────────────────
P0875(00) [0x087500]
Transmission fluid pressure (TFP) sensor D – circuit malfunction
Status: Test not completed since last DTC clear, Test not completed during this operation cycle
────────────────────────────
P0876(00) [0x087600]
Transmission fluid pressure (TFP) sensor D – range/performance problem
Status: Test not completed since last DTC clear, Test not completed during this operation cycle
────────────────────────────
P0882(00) [0x088200]
Transmission control module (TCM) – power input signal low
Status: Test not completed since last DTC clear, Test not completed during this operation cycle
────────────────────────────
P0883(00) [0x088300]
Transmission control module (TCM) – power input signal high
Status: Test not completed since last DTC clear, Test not completed during this operation cycle
────────────────────────────
P0884(00) [0x088400]
Transmission control module (TCM), power input signal – circuit intermittent
Status: Test not completed since last DTC clear, Test not completed during this operation cycle
────────────────────────────
P0890(00) [0x089000]
Transmission control module (TCM) power relay, sense circuit low
Status: Test not completed since last DTC clear, Test not completed during this operation cycle
────────────────────────────

P0933(00) [0x093300]
Hydraulic pressure sensor — range/performance problem
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P0934(00) [0x093400]
Hydraulic pressure sensor — circuit low input
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P0935(00) [0x093500]
Hydraulic pressure sensor — circuit high input
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P0944(00) [0x094400]
Hydraulic pressure unit — loss of pressure
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P0951(00) [0x095100]
Auto shift manual (ASM) transmission, control — range/performance
problem
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P0957(00) [0x095700]
Auto shift manual (ASM) transmission, mode — circuit low
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P0958(00) [0x095800]
Auto shift manual (ASM) transmission, mode — circuit high
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P0987(00) [0x098700]
Transmission fluid pressure (TFP) sensor E — circuit malfunction
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P0988(00) [0x098800]
Transmission fluid pressure (TFP) sensor E — range/performance problem
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P1169(00) [0x116900]
Fuel Rail Sensor In—Range High Failure
Fuel Rail Sensor In—Range High Failure
Status: Test not completed since last DTC clear

—————————————————————————
P1191(00) [0x119100]
Key Line Voltage
02 Sensor Heater Circuit Open — Hardware Fault; Key Line Voltage
Status: Test not completed during this operation cycle
—————————————————————————
P1207(00) [0x120700]
Cylinder Head Temperature Sensor Circuit Performance; Cylinder # 7
Injector Circuit Open / Shorted
Status: Test not completed since last DTC clear
—————————————————————————
P1208(00) [0x120800]
Cylinder Head Temperature Sensor Circuit Low; Cylinder # 8 Injector
Circuit Open / Shorted
Status: Test not completed since last DTC clear
—————————————————————————
P1209(00) [0x120900]
Injector Control Pressure System Fault
Cylinder Head Temperature Sensor Circuit High; Injector Control
Pressure System Fault
Status: Test not completed since last DTC clear
—————————————————————————
P1210(00) [0x121000]
Injector Control Pressure Above Expected Level
Engine Oil Cooler Control Circuit; Injector Control Pressure Above
Expected Level
Status: Test not completed since last DTC clear
—————————————————————————
P1211(00) [0x121100]
Injector Control Pressure Sensor Above / Below Desired
Loss of Engine Coolant Detected; Injector Control Pressure Sensor
Above / Below Desired
Status: Test not completed since last DTC clear
—————————————————————————
P1240(00) [0x124000]
Sensor Power Supply Malfunction
CAN Communication Failure; Sensor Power Supply; Manifold absolute
pressure (MAP) sensor 2 — signal too low at idle
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
—————————————————————————
P1241(00) [0x124100]
Sensor Power Supply Low Input
CAN Communication Messages Confirmed Missing; Sensor Power Supply Low
Input; Manifold absolute pressure (MAP) sensor 2 — signal too low at
full load for low engine speed
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
—————————————————————————
P1242(00) [0x124200]

Sensor Power Supply High Input
CAN Communication Messages Missing; Sensor Power Supply High Input;
Manifold absolute pressure (MAP) sensor 2 – too high in deceleration
Status: Test not completed since last DTC clear

P1290(00) [0x129000]
Cylinder Head Temp Sensor Low Input
CNG Fuel system pressure too high; Cylinder Head Temperature Sensor
Signal Less Than Self-Test Range
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle

P1400(00) [0x140000]
DPFE Circuit Low Input
Manifold Differential Pressure Sensor Circuit Malfunction; Exhaust Gas
Recirculation Valve Position Control; Differential Pressure Feedback
Electronic Sensor Circuit Low Voltage
Status: Test not completed since last DTC clear

P141A(00) [0x141A00]
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle

P1451(00) [0x145100]
Evap Emission Control Sys Vent Control Valve Circuit
Diesel Particulate Filter System Performance; EVAP Control System
Canister Vent Solenoid Circuit Malfunction
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle

P1484(00) [0x148400]
Open Power To Ground VCRM
Catalytic Converter overheat detected; Variable Load Control Module
Pin 1 Open
Status: Test not completed during this operation cycle

P1506(00) [0x150600]
Idle Air Control Overspeed Error
Idle Air Control Over Speed Error
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle

P1507(00) [0x150700]
Idle Air Control Underspeed Error
Idle Air Control Under Speed Error
Status: Test not completed since last DTC clear

P1508(00) [0x150800]
Idle Control System Circuit Open
Idle Air Control Circuit Open

Status: Test not completed since last DTC clear
_____
P1644(00) [0x164400]
Fuel Pump Speed Control Circuit Malfunction
Incorrect Variant/Configuration; Fuel Pump Speed Control Circuit
Malfunction
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P16F0(00) [0x16F000]
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P1715(00) [0x171500]
SSB Inductive Signature Malfunction
PG Assembly Malfunction; SSB Inductive Signature Malfunction
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P1736(00) [0x173600]
Second Gear Switch Circuit Malfunction
2nd Gear Incorrect Ratio
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P1775(00) [0x177500]
Transmission System MIL Fault
Solenoid switch valve latched in the LU position; Transmission System
MIL Fault
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P1776(00) [0x177600]
Ignition Retard Request Duration Fault
Solenoid switch valve latched in the Left Rear position; Ignition
Retard Request Duration
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P1790(00) [0x179000]
TP (Mechanical) Circuit Malfunction
Fault immediately after a shift; Ignition Supply Malfunction
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P1794(00) [0x179400]
Battery Voltage Circuit Malfunction
Speeds error: Speen sensor ground; Battery Voltage Circuit
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle

```
_____
P1797(00) [0x179700]
Neutral Switch Circuit Malfunction
Manual Shift Overheat; CAN TCM / ECM Circuit Malfunction
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P1798(00) [0x179800]
Coolant Temperature Circuit Malfunction
Worn or burnt transmission fluid; CAN TCM / INST Circuit Malfunction
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P1C55(00) [0x1C5500]
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P1C70(00) [0x1C7000]
Status: Test not completed since last DTC clear
_____
P1CEF(00) [0x1CEF00]
Status: Test not completed since last DTC clear
_____
P2002(00) [0x200200]
Particulate trap, bank 1 — efficiency below threshold
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P202B(00) [0x202B00]
Reductant tank heater control — circuit low
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P202C(00) [0x202C00]
Reductant tank heater control — circuit high
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P2031(00) [0x203100]
Exhaust gas temperature (EGT) sensor 2, bank 1 — circuit malfunction
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P203B(00) [0x203B00]
Reductant level sensor — circuit range/performance
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P203F(00) [0x203F00]
Reductant level — low
```

Status: Test not completed since last DTC clear
_____
P2042(00) [0x204200]
Reductant temperature sensor – circuit malfunction
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P2043(00) [0x204300]
Reductant temperature sensor – range/performance problem
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P2048(00) [0x204800]
Reductant injector 1, bank 1 – circuit low
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P205E(00) [0x205E00]
Reductant temperature sensor – circuit intermittent/erratic
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P2066(00) [0x206600]
Fuel gauge tank sensor B – performance problem
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P2067(00) [0x206700]
Fuel gauge tank sensor B – circuit low
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P2068(00) [0x206800]
Fuel gauge tank sensor B – circuit high
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P206C(00) [0x206C00]
Reductant quality sensor – circuit low
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P207F(00) [0x207F00]
Reductant quality – performance problem
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P209F(00) [0x209F00]
Reductant tank heater control – performance problem
Status: Test not completed since last DTC clear, Test not completed

during this operation cycle
——————————————————————————————
P20B9(00) [0x20B900]
Reductant heater control A – open circuit
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
——————————————————————————————
P20BC(00) [0x20BC00]
Reductant heater control A – circuit high
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
——————————————————————————————
P20EE(00) [0x20EE00]
Nitrogen oxide (NOx) sensor, catalyst, bank 1 – efficiency below
threshold
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
——————————————————————————————
P2121(00) [0x212100]
Throttle position (TP) or Accelerator pedal position (APP) sensor/
switch D – range/performance problem
Status: Test not completed since last DTC clear
——————————————————————————————
P2127(00) [0x212700]
Throttle position (TP) or Accelerator pedal position (APP) sensor/
switch E – low input
Status: Test not completed since last DTC clear
——————————————————————————————
P21C4(00) [0x21C400]
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
——————————————————————————————
P21CE(00) [0x21CE00]
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
——————————————————————————————
P2201(00) [0x220100]
Nitrogen oxides (NOx) sensor, bank 1 – range/performance problem
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
——————————————————————————————
P2227(00) [0x222700]
Barometric pressure (BARO) sensor – range/performance problem
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
——————————————————————————————
P2228(00) [0x222800]
Barometric pressure (BARO) sensor – circuit low
Status: Test not completed since last DTC clear
——————————————————————————————

P2229(00) [0x222900]
Barometric pressure (BARO) sensor — circuit high
Status: Test not completed since last DTC clear
_____
P2266(00) [0x226600]
Fuel/water separator sensor — circuit low
Status: Test not completed since last DTC clear
_____
P2267(00) [0x226700]
Fuel/water separator sensor — circuit high
Status: Test not completed since last DTC clear
_____
P2269(00) [0x226900]
Water in fuel
Status: Test not completed since last DTC clear
_____
P226B(00) [0x226B00]
Turbocharger (TC)/supercharger (SC) boost pressure — pressure too high
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P227F(00) [0x227F00]
Status: Test not completed since last DTC clear
_____
P2299(00) [0x229900]
Brake pedal position (BPP) switch/accelerator pedal position (APP)
sensor — signals incompatible
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P229F(00) [0x229F00]
Nitrogen oxides (NOx) sensor 2, bank 1 — circuit range/performance
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P22FC(00) [0x22FC00]
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P22FF(00) [0x22FF00]
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P238C(00) [0x238C00]
Status: Test not completed since last DTC clear
_____
P238D(00) [0x238D00]
Status: Test not completed since last DTC clear
_____
P238F(00) [0x238F00]

Status: Test not completed since last DTC clear
_____
P2413(00) [0x241300]
Exhaust gas recirculation (EGR) system — performance problem
Status: Test not completed since last DTC clear
_____
P242B(00) [0x242B00]
Exhaust gas temperature sensor 3, bank 1 — circuit range/performance
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P242F(00) [0x242F00]
Diesel particulate filter (DPF) — blockage/ash accumulation
Status: Test not completed since last DTC clear
_____
P244A(00) [0x244A00]
Diesel particulate filter (DPF) — differential pressure too low
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P244D(00) [0x244D00]
Diesel particulate filter (DPF), bank 1 — exhaust temperature too high
for regeneration
Status: Test not completed during this operation cycle
_____
P2453(00) [0x245300]
Diesel particulate filter (DPF) pressure sensor A — circuit
malfunction
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P2456(00) [0x245600]
Diesel particulate filter (DPF) pressure sensor A — circuit
malfunction
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P2457(00) [0x245700]
Exhaust gas recirculation (EGR) cooling system — performance problem
Status: Test not completed since last DTC clear
_____
P2459(00) [0x245900]
Diesel particulate filter (DPF), regeneration process — number of DPF
regeneration cycles too high
Status: Test not completed during this operation cycle
_____
P245A(00) [0x245A00]
Exhaust gas recirculation (EGR) cooler bypass valve — control circuit
malfunction
Status: Test not completed since last DTC clear, Test not completed

during this operation cycle
_____
P245C(00) [0x245C00]
Exhaust gas recirculation (EGR) cooler bypass valve — control circuit
low
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P245D(00) [0x245D00]
Exhaust gas recirculation (EGR) cooler bypass valve — control circuit
high
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P2463(00) [0x246300]
Diesel particulate filter (DPF) — DPF restricted
Status: Test not completed since last DTC clear
_____
P2472(00) [0x247200]
Exhaust gas temperature sensor 4, bank 1 — circuit intermittent
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P2483(00) [0x248300]
Exhaust gas temperature sensor 5, bank 1 — circuit range/performance
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P249E(00) [0x249E00]
Closed loop reductant injection control, control limit reached — high
flow detected
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P24A0(00) [0x24A000]
Closed loop Diesel particulate filter (DPF) regeneration control,
control limit reached — temperature too low
Status: Test not completed during this operation cycle
_____
P24A2(00) [0x24A200]
Diesel particulate filter (DPF) regeneration — regeneration not
completed
Status: Test not completed during this operation cycle
_____
P24A5(00) [0x24A500]
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P24AE(00) [0x24AE00]
Status: Test not completed since last DTC clear, Test not completed

during this operation cycle
_____
P24C7(00) [0x24C700]
Status: Test not completed during this operation cycle
_____
P24D0(00) [0x24D000]
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P24DA(00) [0x24DA00]
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P24E1(00) [0x24E100]
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P24E2(00) [0x24E200]
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P24E7(00) [0x24E700]
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P24E8(00) [0x24E800]
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P24E9(00) [0x24E900]
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P24EA(00) [0x24EA00]
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P24ED(00) [0x24ED00]
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P24EE(00) [0x24EE00]
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
P2503(00) [0x250300]
Charging system — voltage low
Status: Test not completed since last DTC clear
_____
P2504(00) [0x250400]

Charging system – voltage high
Status: Test not completed since last DTC clear
——————————————————————
P2560(00) [0x256000]
Engine coolant level low
Status: Test not completed since last DTC clear
——————————————————————
P2563(00) [0x256300]
Turbocharger (TC) boost control position sensor – range/performance
problem
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
——————————————————————
P2609(00) [0x260900]
Intake air heater system – performance problem
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
——————————————————————
P2610(00) [0x261000]
Engine control module (ECM) – internal engine off timer performance
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
——————————————————————
P262D(00) [0x262D00]
Status: Test not completed since last DTC clear
——————————————————————
P262E(00) [0x262E00]
Status: Test not completed since last DTC clear
——————————————————————
P2633(00) [0x263300]
Fuel pump (FP) B, control – circuit low
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
——————————————————————
P2634(00) [0x263400]
Fuel pump (FP) B, control – circuit high
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
——————————————————————
P2636(00) [0x263600]
Fuel pump (FP) B – low flow/performance problem
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
——————————————————————
P2700(00) [0x270000]
Transmission friction element A, apply time – range/performance
problem
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
——————————————————————

```
P2701(00) [0x270100]
Transmission friction element B, apply time – range/performance
problem
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
────────────────────────────
P2702(00) [0x270200]
Transmission friction element C, apply time – range/performance
problem
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
────────────────────────────
P2703(00) [0x270300]
Transmission friction element D, apply time – range/performance
problem
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
────────────────────────────
P2704(00) [0x270400]
Transmission friction element E, apply time – range/performance
problem
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
────────────────────────────
P2706(00) [0x270600]
Shift solenoid (SS) F – circuit malfunction
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
────────────────────────────
P2761(00) [0x276100]
Torque converter clutch (TCC) pressure control solenoid – open circuit
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
────────────────────────────
P2763(00) [0x276300]
Torque converter clutch (TCC) pressure control solenoid – circuit high
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
────────────────────────────
P2764(00) [0x276400]
Torque converter clutch (TCC) pressure control solenoid – circuit low
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
────────────────────────────
P2A00(00) [0x2A0000]
Heated oxygen sensor (HO2S) 1, bank 1 – circuit range/performance
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
────────────────────────────
P2BA7(00) [0x2BA700]
```

Nitrogen oxides (NOx), limit exceeded — reductant tank empty
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
――――――――――――――――――――
P2BA9(00) [0x2BA900]
Nitrogen oxides (NOx), limit exceeded — insufficient reductant quality
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
――――――――――――――――――――
P2BAC(00) [0x2BAC00]
Nitrogen oxides (NOx), limit exceeded — EGR deactivated
Status: Test not completed since last DTC clear
――――――――――――――――――――
U0002(00) [0xC00200]
Controller area network (CAN) data bus, high speed bus — performance
problem
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
――――――――――――――――――――
U0075(00) [0xC07500]
Status: Test not completed since last DTC clear
――――――――――――――――――――
U0100(00) [0xC10000]
Data bus, engine control module (ECM) A — no communication
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
――――――――――――――――――――
U0102(00) [0xC10200]
Data bus, transfer box control module — no communication
Status: Test not completed since last DTC clear
――――――――――――――――――――
U010C(00) [0xC10C00]
Turbocharger (TC)/supercharger (SC) control module A — communication
signal lost
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
――――――――――――――――――――
U0121(00) [0xC12100]
Data bus, anti-lock brake system (ABS) control module — no
communication
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
――――――――――――――――――――
U012A(00) [0xC12A00]
Lost communication with chassis control module A
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
――――――――――――――――――――
U0130(00) [0xC13000]
Data bus, steering effort control module — no communication

Status: Test not completed since last DTC clear
_____
U0140(00) [0xC14000]
Data bus, body control module (BCM) — no communication
Status: Test not completed since last DTC clear
_____
U0141(00) [0xC14100]
Data bus, body control module (BCM) A — no communication
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
U0143(00) [0xC14300]
Data bus, body control module (BCM) C — no communication
Status: Test not completed since last DTC clear
_____
U0151(00) [0xC15100]
Data bus, supplementary restraint system (SRS) control module — no
communication
Status: Test not completed since last DTC clear
_____
U0212(00) [0xC21200]
Data bus, steering column control module — no communication
Status: Test not completed since last DTC clear
_____
U02A2(00) [0xC2A200]
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
U02A3(00) [0xC2A300]
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
U0415(00) [0xC41500]
Invalid data received — anti-lock brake system (ABS) control module
Status: Test not completed since last DTC clear
_____
U0418(00) [0xC41800]
Invalid data received — brake system control module
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
U041E(00) [0xC41E00]
Invalid data received from four wheel drive control module
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
U041F(00) [0xC41F00]
Invalid data received from electronic throttle system (ETS) control
module B
Status: Test not completed since last DTC clear, Test not completed

during this operation cycle

U0422(00) [0xC42200]
Invalid data received — body control module
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle

U0429(00) [0xC42900]
Invalid data received — steering column control module
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle

U042B(00) [0xC42B00]
Invalid data received from chassis control module A
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle

U059F(00) [0xC59F00]
Invalid data received from nitrogen oxides (NOx) sensor B
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle

U1216(00) [0xD21600]
Status: Test not completed since last DTC clear

U12A4(00) [0xD2A400]
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle

U1412(00) [0xD41200]
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle

U1449(00) [0xD44900]
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle

U1517(00) [0xD51700]
Status: Test not completed since last DTC clear

U3017(00) [0xF01700]
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
============================
Transmission control unitTransmission control unit
DTCs: 4

P0602(00) [0x060200]
Engine control module (ECM) — programming error
Status: Test not completed since last DTC clear, Test not completed

during this operation cycle
_____
P0736(00) [0x073600]
Reverse gear – incorrect ratio
Status: Test not completed during this operation cycle
_____
P260A(00) [0x260A00]
Power take-off (PTO), control – open circuit
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle
_____
U0405(00) [0xC40500]
Invalid data received – cruise control module
Status: Test not completed since last DTC clear, Test not completed
during this operation cycle