A: LIST

DTC	Item	Note
P000A	A Camshaft Position Slow Response (Bank 1)	<ref. (bank="" (dtc).="" 1),="" a="" camshaft="" code="" diagnostic="" dtc="" en(h4do)(diag)-91,="" p000a="" position="" procedure="" response="" slow="" to="" trouble="" with=""></ref.>
P000B	B Camshaft Position Slow Response (Bank 1)	<ref. (bank="" (dtc).="" 1),="" b="" camshaft="" code="" diagnostic="" dtc="" en(h4do)(diag)-91,="" p000b="" position="" procedure="" response="" slow="" to="" trouble="" with=""></ref.>
P000C	A Camshaft Position Slow Response (Bank 2)	<ref. a="" camshaft="" dtc="" en(h4do)(diag)-91,="" p000c="" position="" slow<br="" to="">RESPONSE (BANK 2), Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P000D	B Camshaft Position Slow Response (Bank 2)	<ref. b="" camshaft="" dtc="" en(h4do)(diag)-91,="" p000d="" position="" slow<br="" to="">RESPONSE (BANK 2), Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0011	Intake Camshaft Position - Timing Over-Advanced or System Perfor- mance (Bank 1)	<ref. -<br="" camshaft="" dtc="" en(h4do)(diag)-92,="" intake="" p0011="" position="" to="">TIMING OVER-ADVANCED OR SYSTEM PERFORMANCE (BANK 1), Diag- nostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0014	Exhaust AVCS System 1 (Range/ Performance)	<ref. (dtc).="" (range="" 1="" avcs="" code="" diagnostic="" dtc="" en(h4do)(diag)-93,="" exhaust="" p0014="" performance),="" procedure="" system="" to="" trouble="" with=""></ref.>
P0016	Crankshaft Position - Camshaft Position Correlation (Bank1)	<ref. -="" cam-<br="" crankshaft="" dtc="" en(h4do)(diag)-94,="" p0016="" position="" to="">SHAFT POSITION CORRELATION (BANK1), Diagnostic Procedure with Diag- nostic Trouble Code (DTC).></ref.>
P0017	Crank and Cam Timing B System Failure (Bank 1)	<ref. (bank="" (dtc).="" 1),="" and="" b="" cam="" code="" crank="" diagnostic="" dtc="" en(h4do)(diag)-95,="" failure="" p0017="" procedure="" system="" timing="" to="" trouble="" with=""></ref.>
P0018	Crankshaft Position - Camshaft Position Correlation (Bank2)	<ref. -="" cam-<br="" crankshaft="" dtc="" en(h4do)(diag)-96,="" p0018="" position="" to="">SHAFT POSITION CORRELATION (BANK2), Diagnostic Procedure with Diag- nostic Trouble Code (DTC).></ref.>
P0019	Crank and Cam Timing B System Failure (Bank 2)	<ref. (bank="" (dtc).="" 2),="" and="" b="" cam="" code="" crank="" diagnostic="" dtc="" en(h4do)(diag)-97,="" failure="" p0019="" procedure="" system="" timing="" to="" trouble="" with=""></ref.>
P0021	Intake Camshaft Position - Timing Over-Advanced or System Perfor- mance (Bank 2)	<ref. -<br="" camshaft="" dtc="" en(h4do)(diag)-98,="" intake="" p0021="" position="" to="">TIMING OVER-ADVANCED OR SYSTEM PERFORMANCE (BANK 2), Diag- nostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0024	Exhaust AVCS System 2 (Range/ Performance)	<ref. (dtc).="" (range="" 2="" avcs="" code="" diagnostic="" dtc="" en(h4do)(diag)-99,="" exhaust="" p0024="" performance),="" procedure="" system="" to="" trouble="" with=""></ref.>
P0030	HO2S Heater Control Circuit (Bank 1 Sensor 1)	<ref. cir-<br="" control="" dtc="" en(h4do)(diag)-100,="" heater="" ho2s="" p0030="" to="">CUIT (BANK 1 SENSOR 1), Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0031	HO2S Heater Control Circuit Low (Bank 1 Sensor 1)	<ref. cir-<br="" control="" dtc="" en(h4do)(diag)-102,="" heater="" ho2s="" p0031="" to="">CUIT LOW (BANK 1 SENSOR 1), Diagnostic Procedure with Diagnostic Trou- ble Code (DTC).></ref.>
P0032	HO2S Heater Control Circuit High (Bank 1 Sensor 1)	<ref. cir-<br="" control="" dtc="" en(h4do)(diag)-104,="" heater="" ho2s="" p0032="" to="">CUIT HIGH (BANK 1 SENSOR 1), Diagnostic Procedure with Diagnostic Trou- ble Code (DTC).></ref.>
P0037	HO2S Heater Control Circuit Low (Bank 1 Sensor 2)	<ref. cir-<br="" control="" dtc="" en(h4do)(diag)-106,="" heater="" ho2s="" p0037="" to="">CUIT LOW (BANK 1 SENSOR 2), Diagnostic Procedure with Diagnostic Trou- ble Code (DTC).></ref.>
P0038	HO2S Heater Control Circuit High (Bank 1 Sensor 2)	<ref. cir-<br="" control="" dtc="" en(h4do)(diag)-108,="" heater="" ho2s="" p0038="" to="">CUIT HIGH (BANK 1 SENSOR 2), Diagnostic Procedure with Diagnostic Trou- ble Code (DTC).></ref.>
P0068	MAP/MAF - Throttle Position Correlation	<ref. (dtc).="" -="" code="" correlation,="" diagnostic="" dtc="" en(h4do)(diag)-110,="" maf="" map="" p0068="" position="" procedure="" throttle="" to="" trouble="" with=""></ref.>

DTC	Item	Note
P0101	Mass or Volume Air Flow Circuit Range/Performance	<ref. (dtc).="" air="" circuit="" code="" diagnostic="" dtc="" en(h4do)(diag)-111,="" flow="" mass="" or="" p0101="" performance,="" procedure="" range="" to="" trouble="" volume="" with=""></ref.>
P0102	Mass or Volume Air Flow Circuit Low Input	<ref. (dtc).="" air="" circuit="" code="" diagnostic="" dtc="" en(h4do)(diag)-112,="" flow="" input,="" low="" mass="" or="" p0102="" procedure="" to="" trouble="" volume="" with=""></ref.>
P0103	Mass or Volume Air Flow Circuit High Input	<ref. (dtc).="" air="" circuit="" code="" diagnostic="" dtc="" en(h4do)(diag)-114,="" flow="" high="" input,="" mass="" or="" p0103="" procedure="" to="" trouble="" volume="" with=""></ref.>
P0107	Manifold Absolute Pressure/Barometric Pressure Circuit Low Input	<ref. absolute="" dtc="" en(h4do)(diag)-116,="" manifold="" p0107="" pres-<br="" to="">SURE/BAROMETRIC PRESSURE CIRCUIT LOW INPUT, Diagnostic Proce- dure with Diagnostic Trouble Code (DTC).></ref.>
P0108	Manifold Absolute Pressure/Barometric Pressure Circuit High Input	<ref. absolute="" dtc="" en(h4do)(diag)-118,="" manifold="" p0108="" pres-<br="" to="">SURE/BAROMETRIC PRESSURE CIRCUIT HIGH INPUT, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0111	Intake Air Temperature Sensor Range/Performance Problem	<ref. (dtc).="" air="" code="" diagnostic="" dtc="" en(h4do)(diag)-120,="" intake="" p0111="" performance="" problem,="" procedure="" range="" sensor="" temperature="" to="" trouble="" with=""></ref.>
P0112	Intake Air Temperature Sensor 1 Circuit Low	<ref. (dtc).="" 1="" air="" circuit="" code="" diagnostic="" dtc="" en(h4do)(diag)-121,="" intake="" low,="" p0112="" procedure="" sensor="" temperature="" to="" trouble="" with=""></ref.>
P0113	Intake Air Temperature Sensor 1 Circuit High	<ref. (dtc).="" 1="" air="" circuit="" code="" diagnostic="" dtc="" en(h4do)(diag)-123,="" high,="" intake="" p0113="" procedure="" sensor="" temperature="" to="" trouble="" with=""></ref.>
P0116	Engine Coolant Temperature Sensor 1 Circuit Range/Performance	<ref. (dtc).="" 1="" circuit="" code="" coolant="" diagnostic="" dtc="" en(h4do)(diag)-125,="" engine="" p0116="" performance,="" procedure="" range="" sensor="" temperature="" to="" trouble="" with=""></ref.>
P0117	Engine Coolant Temperature Circuit Low	<ref. coolant="" dtc="" en(h4do)(diag)-126,="" engine="" p0117="" tempera-<br="" to="">TURE CIRCUIT LOW, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0118	Engine Coolant Temperature Circuit High	<ref. coolant="" dtc="" en(h4do)(diag)-128,="" engine="" p0118="" tempera-<br="" to="">TURE CIRCUIT HIGH, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0122	Throttle/Pedal Position Sensor/ Switch "A" Circuit Low	<ref. "a"="" (dtc).="" circuit="" code="" diagnostic="" dtc="" en(h4do)(diag)-130,="" low,="" p0122="" pedal="" position="" procedure="" sensor="" switch="" throttle="" to="" trouble="" with=""></ref.>
P0123	Throttle/Pedal Position Sensor/ Switch "A" Circuit High	<ref. "a"="" (dtc).="" circuit="" code="" diagnostic="" dtc="" en(h4do)(diag)-132,="" high,="" p0123="" pedal="" position="" procedure="" sensor="" switch="" throttle="" to="" trouble="" with=""></ref.>
P0125	Insufficient Coolant Temperature for Closed Loop Fuel Control	<ref. coolant="" dtc="" en(h4do)(diag)-134,="" insufficient="" p0125="" tem-<br="" to="">PERATURE FOR CLOSED LOOP FUEL CONTROL, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0128	Coolant Thermostat (Engine Coolant Temperature Below Thermostat Reg- ulating Temperature)	<ref. coolant="" dtc="" en(h4do)(diag)-135,="" p0128="" thermostat<br="" to="">(ENGINE COOLANT TEMPERATURE BELOW THERMOSTAT REGULATING TEMPERATURE), Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0131	O2 Sensor Circuit Low Voltage (Bank 1 Sensor 1)	<ref. (bank="" (dtc).="" 1="" 1),="" circuit="" code="" diagnostic="" dtc="" en(h4do)(diag)-136,="" low="" o2="" p0131="" procedure="" sensor="" to="" trouble="" volt-age="" with=""></ref.>
P0132	O2 Sensor Circuit High Voltage (Bank 1 Sensor 1)	<ref. (bank="" (dtc).="" 1="" 1),="" circuit="" code="" diagnostic="" dtc="" en(h4do)(diag)-138,="" high="" o2="" p0132="" procedure="" sensor="" to="" trouble="" voltage="" with=""></ref.>
P0134	O2 Sensor Circuit No Activity Detected (Bank 1 Sensor 1)	<ref. (bank="" (dtc).="" 1="" 1),="" activity="" circuit="" code="" detected="" diagnostic="" dtc="" en(h4do)(diag)-140,="" no="" o2="" p0134="" procedure="" sensor="" to="" trouble="" with=""></ref.>
P0137	O2 Sensor Circuit Low Voltage (Bank 1 Sensor 2)	<ref. (bank="" (dtc).="" 1="" 2),="" circuit="" code="" diagnostic="" dtc="" en(h4do)(diag)-142,="" low="" o2="" p0137="" procedure="" sensor="" to="" trouble="" volt-age="" with=""></ref.>

DTC	Item	Note
P0138	O2 Sensor Circuit High Voltage (Bank 1 Sensor 2)	<ref. (bank="" (dtc).="" 1="" 2),="" circuit="" code="" diagnostic="" dtc="" en(h4do)(diag)-144,="" high="" o2="" p0138="" procedure="" sensor="" to="" trouble="" voltage="" with=""></ref.>
P013A	O2 Sensor Slow Response - Rich to Lean (Bank 1 Sensor 2)	<ref. -<br="" dtc="" en(h4do)(diag)-146,="" o2="" p013a="" response="" sensor="" slow="" to="">RICH TO LEAN (BANK 1 SENSOR 2), Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P013B	O2 Sensor Slow Response - Lean to Rich (Bank 1 Sensor 2)	<ref. (bank="" (dtc).="" -="" 1="" 2),="" code="" diagnostic="" dtc="" en(h4do)(diag)-147,="" lean="" o2="" p013b="" procedure="" response="" rich="" sensor="" slow="" to="" trouble="" with=""></ref.>
P013E	O2 Sensor Delayed Response - Rich to Lean (Bank 1 Sensor 2)	<ref. delayed<br="" dtc="" en(h4do)(diag)-147,="" o2="" p013e="" sensor="" to="">RESPONSE - RICH TO LEAN (BANK 1 SENSOR 2), Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P013F	O2 Sensor Delayed Response - Lean to Rich (Bank 1 Sensor 2)	<ref. delayed<br="" dtc="" en(h4do)(diag)-147,="" o2="" p013f="" sensor="" to="">RESPONSE - LEAN TO RICH (BANK 1 SENSOR 2), Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0140	O2 Sensor Circuit No Activity Detected (Bank1 Sensor2)	<ref. (bank1="" (dtc).="" activity="" circuit="" code="" detected="" diagnostic="" dtc="" en(h4do)(diag)-148,="" no="" o2="" p0140="" procedure="" sensor="" sensor2),="" to="" trouble="" with=""></ref.>
P0141	O2 Sensor Heater Circuit (Bank1 Sensor2)	<ref. (bank1="" (dtc).="" circuit="" code="" diagnostic="" dtc="" en(h4do)(diag)-150,="" heater="" o2="" p0141="" procedure="" sensor="" sensor2),="" to="" trouble="" with=""></ref.>
P014C	O2 Sensor Slow Response - Rich to Lean (Bank 1 Sensor 1)	<ref. (bank="" (dtc).="" -="" 1="" 1),="" code="" diagnostic="" dtc="" en(h4do)(diag)-151,="" lean="" o2="" p014c="" procedure="" response="" rich="" sensor="" slow="" to="" trouble="" with=""></ref.>
P014D	O2 Sensor Slow Response - Lean to Rich (Bank 1 Sensor 1)	<ref. (bank="" (dtc).="" -="" 1="" 1),="" code="" diagnostic="" dtc="" en(h4do)(diag)-151,="" lean="" o2="" p014d="" procedure="" response="" rich="" sensor="" slow="" to="" trouble="" with=""></ref.>
P015A	O2 Sensor Delayed Response - Rich to Lean (Bank 1 Sensor 1)	<ref. delayed<br="" dtc="" en(h4do)(diag)-151,="" o2="" p015a="" sensor="" to="">RESPONSE - RICH TO LEAN (BANK 1 SENSOR 1), Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P015B	O2 Sensor Delayed Response - Lean to Rich (Bank 1 Sensor 1)	<ref. delayed<br="" dtc="" en(h4do)(diag)-151,="" o2="" p015b="" sensor="" to="">RESPONSE - LEAN TO RICH (BANK 1 SENSOR 1), Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0171	System Too Lean (Bank 1)	<ref. (bank="" (dtc).="" 1),="" code="" diagnostic="" dtc="" en(h4do)(diag)-151,="" lean="" p0171="" procedure="" system="" to="" too="" trouble="" with=""></ref.>
P0172	System Too Rich (Bank 1)	<ref. (bank="" (dtc).="" 1),="" code="" diagnostic="" dtc="" en(h4do)(diag)-152,="" p0172="" procedure="" rich="" system="" to="" too="" trouble="" with=""></ref.>
P0196	Engine Oil Temperature Sensor Circuit Range/Performance	<ref. dtc="" en(h4do)(diag)-154,="" engine="" oil="" p0196="" temperature<br="" to="">SENSOR CIRCUIT RANGE/PERFORMANCE, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0197	Engine Oil Temperature Sensor Low	<ref. dtc="" en(h4do)(diag)-155,="" engine="" oil="" p0197="" temperature<br="" to="">SENSOR LOW, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0198	Engine Oil Temperature Sensor High	<ref. dtc="" en(h4do)(diag)-157,="" engine="" oil="" p0198="" temperature<br="" to="">SENSOR HIGH, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0201	Injector #1	<ref. #1,="" (dtc).="" code="" diagnostic="" dtc="" en(h4do)(diag)-159,="" injector="" p0201="" procedure="" to="" trouble="" with=""></ref.>
P0202	Injector #2	<ref. #2,="" (dtc).="" code="" diagnostic="" dtc="" en(h4do)(diag)-161,="" injector="" p0202="" procedure="" to="" trouble="" with=""></ref.>
P0203	Injector #3	<ref. #3,="" (dtc).="" code="" diagnostic="" dtc="" en(h4do)(diag)-161,="" injector="" p0203="" procedure="" to="" trouble="" with=""></ref.>
P0204	Injector #4	<ref. #4,="" (dtc).="" code="" diagnostic="" dtc="" en(h4do)(diag)-161,="" injector="" p0204="" procedure="" to="" trouble="" with=""></ref.>
P0222	Throttle/Pedal Position Sensor/ Switch "B" Circuit Low	<ref. "b"="" (dtc).="" circuit="" code="" diagnostic="" dtc="" en(h4do)(diag)-162,="" low,="" p0222="" pedal="" position="" procedure="" sensor="" switch="" throttle="" to="" trouble="" with=""></ref.>

DTC	Item	Note
P0223	Throttle/Pedal Position Sensor/ Switch "B" Circuit High	<ref. "b"="" (dtc).="" circuit="" code="" diagnostic="" dtc="" en(h4do)(diag)-164,="" high,="" p0223="" pedal="" position="" procedure="" sensor="" switch="" throttle="" to="" trouble="" with=""></ref.>
P0300	Random/Multiple Cylinder Misfire Detected	<ref. (dtc).="" code="" cylinder="" detected,="" diagnostic="" dtc="" en(h4do)(diag)-166,="" misfire="" multiple="" p0300="" procedure="" random="" to="" trouble="" with=""></ref.>
P0301	Cylinder 1 Misfire Detected	<ref. (dtc).="" 1="" code="" cylinder="" detected,="" diagnostic="" dtc="" en(h4do)(diag)-169,="" misfire="" p0301="" procedure="" to="" trouble="" with=""></ref.>
P0302	Cylinder 2 Misfire Detected	<ref. (dtc).="" 2="" code="" cylinder="" detected,="" diagnostic="" dtc="" en(h4do)(diag)-169,="" misfire="" p0302="" procedure="" to="" trouble="" with=""></ref.>
P0303	Cylinder 3 Misfire Detected	<ref. (dtc).="" 3="" code="" cylinder="" detected,="" diagnostic="" dtc="" en(h4do)(diag)-169,="" misfire="" p0303="" procedure="" to="" trouble="" with=""></ref.>
P0304	Cylinder 4 Misfire Detected	<ref. (dtc).="" 4="" code="" cylinder="" detected,="" diagnostic="" dtc="" en(h4do)(diag)-170,="" misfire="" p0304="" procedure="" to="" trouble="" with=""></ref.>
P0327	Knock Sensor 1 Circuit Low (Bank 1 or Single Sensor)	<ref. (bank="" (dtc).="" 1="" circuit="" code="" diagnostic="" dtc="" en(h4do)(diag)-174,="" knock="" low="" or="" p0327="" procedure="" sensor="" sensor),="" single="" to="" trouble="" with=""></ref.>
P0328	Knock Sensor 1 Circuit High (Bank 1 or Single Sensor)	<ref. (bank="" (dtc).="" 1="" circuit="" code="" diagnostic="" dtc="" en(h4do)(diag)-176,="" high="" knock="" or="" p0328="" procedure="" sensor="" sensor),="" single="" to="" trouble="" with=""></ref.>
P0335	Crankshaft Position Sensor "A" Circuit	<ref. crankshaft="" dtc="" en(h4do)(diag)-178,="" p0335="" position="" sen-<br="" to="">SOR "A" CIRCUIT, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0336	Crankshaft Position Sensor "A" Circuit Range/Performance	<ref. crankshaft="" dtc="" en(h4do)(diag)-180,="" p0336="" position="" sen-<br="" to="">SOR "A" CIRCUIT RANGE/PERFORMANCE, Diagnostic Procedure with Diag- nostic Trouble Code (DTC).></ref.>
P0340	Camshaft Position Sensor "A" Circuit (Bank 1 or Single Sensor)	<ref. "a"="" (bank="" (dtc).="" 1="" camshaft="" circuit="" code="" diagnostic="" dtc="" en(h4do)(diag)-181,="" or="" p0340="" position="" procedure="" sensor="" sensor),="" single="" to="" trouble="" with=""></ref.>
P0341	Camshaft Position Sensor "A" Circuit Range/Performance (Bank 1 or Single Sensor)	<ref. "a"="" (bank="" (dtc).="" 1="" camshaft="" circuit="" code="" diagnostic="" dtc="" en(h4do)(diag)-183,="" or="" p0341="" performance="" position="" procedure="" range="" sensor="" sensor),="" single="" to="" trouble="" with=""></ref.>
P0345	Camshaft Position Sensor "A" Circuit (Bank 2)	<ref. "a"="" (bank="" (dtc).="" 2),="" camshaft="" circuit="" code="" diagnostic="" dtc="" en(h4do)(diag)-184,="" p0345="" position="" procedure="" sensor="" to="" trouble="" with=""></ref.>
P0346	Camshaft Position Sensor "A" Circuit Range/Performance (Bank 2)	<ref. "a"="" (bank="" (dtc).="" 2),="" camshaft="" circuit="" code="" diagnostic="" dtc="" en(h4do)(diag)-186,="" p0346="" performance="" position="" procedure="" range="" sensor="" to="" trouble="" with=""></ref.>
P0351	Ignition Coil A Primary/Secondary Circuit	<ref. a="" coil="" dtc="" en(h4do)(diag)-187,="" ignition="" p0351="" primary="" sec-<br="" to="">ONDARY CIRCUIT, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0352	Ignition Coil B Primary/Secondary Circuit	<ref. b="" coil="" dtc="" en(h4do)(diag)-189,="" ignition="" p0352="" primary="" sec-<br="" to="">ONDARY CIRCUIT, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0353	Ignition Coil C Primary/Secondary Circuit	<ref. c="" coil="" dtc="" en(h4do)(diag)-189,="" ignition="" p0353="" primary="" sec-<br="" to="">ONDARY CIRCUIT, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0354	Ignition Coil D Primary/Secondary Circuit	<ref. coil="" d="" dtc="" en(h4do)(diag)-189,="" ignition="" p0354="" primary="" sec-<br="" to="">ONDARY CIRCUIT, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0365	Camshaft Position Sensor "B" Circuit (Bank 1)	<ref. "b"="" (bank="" (dtc).="" 1),="" camshaft="" circuit="" code="" diagnostic="" dtc="" en(h4do)(diag)-190,="" p0365="" position="" procedure="" sensor="" to="" trouble="" with=""></ref.>
P0366	Camshaft Position Sensor B Circuit Range/Performance (Bank 1)	<ref. (bank="" (dtc).="" 1),="" b="" camshaft="" circuit="" code="" diagnostic="" dtc="" en(h4do)(diag)-192,="" p0366="" performance="" position="" procedure="" range="" sensor="" to="" trouble="" with=""></ref.>

DTC	Item	Note
P0390	Camshaft Position Sensor "B" Circuit (Bank 2)	<ref. "b"="" (bank="" (dtc).="" 2),="" camshaft="" circuit="" code="" diagnostic="" dtc="" en(h4do)(diag)-193,="" p0390="" position="" procedure="" sensor="" to="" trouble="" with=""></ref.>
P0391	Camshaft Position Sensor B Circuit Range/Performance (Bank 2)	<ref. camshaft="" dtc="" en(h4do)(diag)-195,="" p0391="" position="" sensor<br="" to="">B CIRCUIT RANGE/PERFORMANCE (BANK 2), Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0400	Exhaust Gas Recirculation Flow	<ref. (dtc).="" code="" diagnostic="" dtc="" en(h4do)(diag)-196,="" exhaust="" flow,="" gas="" p0400="" procedure="" recirculation="" to="" trouble="" with=""></ref.>
P0420	Catalyst System Efficiency Below Threshold (Bank 1)	<ref. catalyst="" dtc="" efficiency<br="" en(h4do)(diag)-197,="" p0420="" system="" to="">BELOW THRESHOLD (BANK 1), Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0441	Evaporative Emission Cont. Sys. Incorrect Purge Flow	<ref. cont.<="" dtc="" emission="" en(h4do)(diag)-202,="" evaporative="" p="" p0441="" to=""> SYS. INCORRECT PURGE FLOW, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0451	Evaporative Emission System Pressure Sensor/Switch Range/ Performance	<ref. (dtc).="" code="" diagnostic="" dtc="" emission="" en(h4do)(diag)-203,="" evaporative="" p0451="" performance,="" pressure="" procedure="" range="" sensor="" switch="" system="" to="" trouble="" with=""></ref.>
P0452	Evaporative Emission System Pressure Sensor/Switch Low	<ref. (dtc).="" code="" diagnostic="" dtc="" emission="" en(h4do)(diag)-204,="" evaporative="" low,="" p0452="" pressure="" procedure="" sensor="" switch="" system="" to="" trouble="" with=""></ref.>
P0453	Evaporative Emission System Pressure Sensor/Switch High	<ref. (dtc).="" code="" diagnostic="" dtc="" emission="" en(h4do)(diag)-206,="" evaporative="" high,="" p0453="" pressure="" procedure="" sensor="" switch="" system="" to="" trouble="" with=""></ref.>
P0455	Evaporative Emission System Leak Detected (Large Leak)	<ref. (dtc).="" (large="" code="" detected="" diagnostic="" dtc="" emission="" en(h4do)(diag)-208,="" evaporative="" leak="" leak),="" p0455="" procedure="" system="" to="" trouble="" with=""></ref.>
P0456	Evaporative Emission Control System Leak Detected (Very Small Leak)	<ref. (dtc).="" (very="" code="" control="" detected="" diagnostic="" dtc="" emission="" en(h4do)(diag)-209,="" evaporative="" leak="" leak),="" p0456="" procedure="" small="" system="" to="" trouble="" with=""></ref.>
P0458	Evaporative Emission System Purge Control Valve Circuit Low	<ref. (dtc).="" circuit="" code="" control="" diagnostic="" dtc="" emission="" en(h4do)(diag)-210,="" evaporative="" low,="" p0458="" procedure="" purge="" system="" to="" trouble="" valve="" with=""></ref.>
P0459	Evaporative Emission System Purge Control Valve Circuit High	<ref. (dtc).="" circuit="" code="" control="" diagnostic="" dtc="" emission="" en(h4do)(diag)-212,="" evaporative="" high,="" p0459="" procedure="" purge="" system="" to="" trouble="" valve="" with=""></ref.>
P0461	Fuel Level Sensor "A" Circuit Range/ Performance	<ref. "a"="" cir-<br="" dtc="" en(h4do)(diag)-214,="" fuel="" level="" p0461="" sensor="" to="">CUIT RANGE/PERFORMANCE, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0462	Fuel Level Sensor "A" Circuit Low	<ref. "a"="" cir-<br="" dtc="" en(h4do)(diag)-214,="" fuel="" level="" p0462="" sensor="" to="">CUIT LOW, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0463	Fuel Level Sensor "A" Circuit High	<ref. "a"="" (dtc).="" cir-cuit="" code="" diagnostic="" dtc="" en(h4do)(diag)-215,="" fuel="" high,="" level="" p0463="" procedure="" sensor="" to="" trouble="" with=""></ref.>
P0500	Vehicle Speed Sensor "A"	<ref. "a",="" (dtc).="" code="" diagnostic="" dtc="" en(h4do)(diag)-216,="" p0500="" procedure="" sensor="" speed="" to="" trouble="" vehicle="" with=""></ref.>
P0506	Idle Air Control System RPM Lower Than Expected	<ref. (dtc).="" air="" code="" control="" diagnostic="" dtc="" en(h4do)(diag)-217,="" expected,="" idle="" lower="" p0506="" procedure="" rpm="" system="" than="" to="" trouble="" with=""></ref.>
P0507	Idle Air Control System RPM Higher Than Expected	<ref. (dtc).="" air="" code="" control="" diagnostic="" dtc="" en(h4do)(diag)-218,="" expected,="" higher="" idle="" p0507="" procedure="" rpm="" system="" than="" to="" trouble="" with=""></ref.>
P050A	Cold Start Idle Air Control System Performance	<ref. (dtc).="" air="" code="" cold="" control="" diagnostic="" dtc="" en(h4do)(diag)-219,="" idle="" p050a="" performance,="" procedure="" start="" system="" to="" trouble="" with=""></ref.>
P050B	Cold Start Ignition Timing Performance	<ref. (dtc).="" code="" cold="" diagnostic="" dtc="" en(h4do)(diag)-227,="" ignition="" p050b="" performance,="" procedure="" start="" timing="" to="" trouble="" with=""></ref.>

DTC	Item	Note
P0513	Incorrect Immobilizer Key	<ref. (dtc).="" code="" diagnostic="" dtc="" im(diag)-16,="" immobilizer="" incorrect="" key,="" p0513="" procedure="" to="" trouble="" with=""></ref.>
P0516	Battery Temperature Sensor Circuit Low	<ref. battery="" dtc="" en(h4do)(diag)-228,="" p0516="" sen-<br="" temperature="" to="">SOR CIRCUIT LOW, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0517	Battery Temperature Sensor Circuit High	<ref. battery="" dtc="" en(h4do)(diag)-230,="" p0517="" sen-<br="" temperature="" to="">SOR CIRCUIT HIGH, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0560	System Voltage	<ref. (dtc).="" code="" diagnostic="" dtc="" en(h4do)(diag)-232,="" p0560="" procedure="" system="" to="" trouble="" voltage,="" with=""></ref.>
P0604	Internal Control Module Random Access Memory (RAM) Error	<ref. (dtc).="" (ram)="" access="" code="" control="" diagnostic="" dtc="" en(h4do)(diag)-234,="" error,="" internal="" memory="" module="" p0604="" procedure="" random="" to="" trouble="" with=""></ref.>
P0605	Internal Control Module Read Only Memory (ROM) Error	<ref. control="" dtc="" en(h4do)(diag)-234,="" internal="" module<br="" p0605="" to="">READ ONLY MEMORY (ROM) ERROR, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0606	Control Module Processor	<ref. control="" dtc="" en(h4do)(diag)-235,="" module="" p0606="" proces-<br="" to="">SOR, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P060A	Internal Control Module Monitoring Processor Performance	<ref. (dtc).="" code="" control="" diagnostic="" dtc="" en(h4do)(diag)-236,="" internal="" module="" monitoring="" p060a="" performance,="" procedure="" processor="" to="" trouble="" with=""></ref.>
P060B	Internal Control Module A/D Processing Performance	<ref. (dtc).="" a="" code="" control="" d="" diagnostic="" dtc="" en(h4do)(diag)-236,="" internal="" module="" p060b="" performance,="" procedure="" processing="" to="" trouble="" with=""></ref.>
P0616	Starter Relay Circuit Low	<ref. (dtc).="" circuit="" code="" diagnostic="" dtc="" en(h4do)(diag)-237,="" low,="" p0616="" procedure="" relay="" starter="" to="" trouble="" with=""></ref.>
P0617	Starter Relay Circuit High	<ref. (dtc).="" circuit="" code="" diagnostic="" dtc="" en(h4do)(diag)-239,="" high,="" p0617="" procedure="" relay="" starter="" to="" trouble="" with=""></ref.>
P062F	Internal Control Module EEPROM Error	<ref. (dtc).="" ,="" code="" control="" diagnostic="" dtc="" eeprom="" en(h4do)(diag)-240,="" error="" internal="" module="" p062f="" procedure="" to="" trouble="" with=""></ref.>
P0700	Transmission Control System (MIL Request)	<ref. (dtc).="" (mil="" code="" control="" diagnostic="" dtc="" en(h4do)(diag)-240,="" p0700="" procedure="" request),="" system="" to="" transmission="" trouble="" with=""></ref.>
P0851	Park/Neutral Switch Input Circuit Low (AT Model)	<ref. (at="" (dtc).="" circuit="" code="" diagnostic="" dtc="" en(h4do)(diag)-241,="" input="" low="" model),="" neutral="" p0851="" park="" procedure="" switch="" to="" trouble="" with=""></ref.>
P0851	Neutral Switch Input Circuit Low (MT Model)	<ref. cir-<br="" dtc="" en(h4do)(diag)-243,="" input="" neutral="" p0851="" switch="" to="">CUIT LOW (MT MODEL), Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P0852	Park/Neutral Switch Input Circuit High (AT Model)	<ref. (at="" (dtc).="" circuit="" code="" diagnostic="" dtc="" en(h4do)(diag)-245,="" high="" input="" model),="" neutral="" p0852="" park="" procedure="" switch="" to="" trouble="" with=""></ref.>
P0852	Neutral Switch Input Circuit High (MT Model)	<ref. cir-<br="" dtc="" en(h4do)(diag)-247,="" input="" neutral="" p0852="" switch="" to="">CUIT HIGH (MT MODEL), Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P1160	Return Spring Failure	<ref. (dtc).="" code="" diagnostic="" dtc="" en(h4do)(diag)-248,="" failure,="" p1160="" procedure="" return="" spring="" to="" trouble="" with=""></ref.>
P1449	Evaporative Emission Cont. Sys. Air Filter Clog	<ref. (dtc).="" air="" clog,="" code="" cont.="" diagnostic="" dtc="" emission="" en(h4do)(diag)-249,="" evaporative="" filter="" p1449="" procedure="" sys.="" to="" trouble="" with=""></ref.>
P1451	Evaporative Emission Cont. Sys.	<ref. (dtc).="" code="" cont.="" diagnostic="" dtc="" emission="" en(h4do)(diag)-250,="" evaporative="" p1451="" procedure="" sys.,="" to="" trouble="" with=""></ref.>
P1492	EGR Solenoid Valve Signal #1 Circuit Malfunction (Low Input)	<ref. #1="" (dtc).="" (low="" circuit="" code="" diagnostic="" dtc="" egr="" en(h4do)(diag)-251,="" input),="" malfunction="" p1492="" procedure="" signal="" solenoid="" to="" trouble="" valve="" with=""></ref.>

DTC	Item	Note
P1493	EGR Solenoid Valve Signal #1 Circuit Malfunction (High Input)	<ref. #1="" (dtc).="" (high="" circuit="" code="" diagnostic="" dtc="" egr="" en(h4do)(diag)-251,="" input),="" malfunction="" p1493="" procedure="" signal="" solenoid="" to="" trouble="" valve="" with=""></ref.>
P1494	EGR Solenoid Valve Signal #2 Circuit Malfunction (Low Input)	<ref. dtc="" egr="" en(h4do)(diag)-251,="" p1494="" signal<br="" solenoid="" to="" valve="">#2 CIRCUIT MALFUNCTION (LOW INPUT), Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P1495	EGR Solenoid Valve Signal #2 Circuit Malfunction (High Input)	<ref. dtc="" egr="" en(h4do)(diag)-251,="" p1495="" signal<br="" solenoid="" to="" valve="">#2 CIRCUIT MALFUNCTION (HIGH INPUT), Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P1496	EGR Solenoid Valve Signal #3 Circuit Malfunction (Low Input)	<ref. #3="" (dtc).="" (low="" circuit="" code="" diagnostic="" dtc="" egr="" en(h4do)(diag)-251,="" input),="" malfunction="" p1496="" procedure="" signal="" solenoid="" to="" trouble="" valve="" with=""></ref.>
P1497	EGR Solenoid Valve Signal #3 Circuit Malfunction (High Input)	<ref. #3="" (dtc).="" (high="" circuit="" code="" diagnostic="" dtc="" egr="" en(h4do)(diag)-251,="" input),="" malfunction="" p1497="" procedure="" signal="" solenoid="" to="" trouble="" valve="" with=""></ref.>
P1498	EGR Solenoid Valve Signal #4 Circuit Malfunction (Low Input)	<ref. #4="" (dtc).="" (low="" circuit="" code="" diagnostic="" dtc="" egr="" en(h4do)(diag)-252,="" input),="" malfunction="" p1498="" procedure="" signal="" solenoid="" to="" trouble="" valve="" with=""></ref.>
P1499	EGR Solenoid Valve Signal #4 Circuit Malfunction (High Input)	<ref. #4="" (dtc).="" (high="" circuit="" code="" diagnostic="" dtc="" egr="" en(h4do)(diag)-255,="" input),="" malfunction="" p1499="" procedure="" signal="" solenoid="" to="" trouble="" valve="" with=""></ref.>
P1530	Battery Current Sensor Circuit Low	<ref. (dtc).="" battery="" circuit="" code="" current="" diagnostic="" dtc="" en(h4do)(diag)-258,="" low,="" p1530="" procedure="" sensor="" to="" trouble="" with=""></ref.>
P1531	Battery Current Sensor Circuit High	<ref. (dtc).="" battery="" circuit="" code="" current="" diagnostic="" dtc="" en(h4do)(diag)-260,="" high,="" p1531="" procedure="" sensor="" to="" trouble="" with=""></ref.>
P1532	Battery Charging System	<ref. battery="" charging="" dtc="" en(h4do)(diag)-262,="" p1532="" system,<br="" to="">Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P1570	Antenna	<ref. (dtc).="" antenna,="" code="" diagnostic="" dtc="" im(diag)-17,="" p1570="" procedure="" to="" trouble="" with=""></ref.>
P1571	Reference Code Incompatibility	<ref. (dtc).="" code="" diagnostic="" dtc="" im(diag)-19,="" incompatibility,="" p1571="" procedure="" reference="" to="" trouble="" with=""></ref.>
P1572	IMM Circuit Failure (Except Antenna Circuit)	<ref. (dtc).="" (except="" antenna="" circuit="" circuit),="" code="" diagnostic="" dtc="" failure="" im(diag)-20,="" imm="" p1572="" procedure="" to="" trouble="" with=""></ref.>
P1574	Key Communication Failure	<ref. (dtc).="" code="" communication="" diagnostic="" dtc="" failure,="" im(diag)-22,="" key="" p1574="" procedure="" to="" trouble="" with=""></ref.>
P1576	EGI Control Module EEPROM	<ref. (dtc).="" code="" control="" diagnostic="" dtc="" eeprom,="" egi="" im(diag)-22,="" module="" p1576="" procedure="" to="" trouble="" with=""></ref.>
P1577	IMM Control Module EEPROM	<ref. (dtc).="" code="" control="" diagnostic="" dtc="" eeprom,="" im(diag)-23,="" imm="" module="" p1577="" procedure="" to="" trouble="" with=""></ref.>
P1578	Meter Failure	<ref. (dtc).="" code="" diagnostic="" dtc="" failure,="" im(diag)-23,="" meter="" p1578="" procedure="" to="" trouble="" with=""></ref.>
P2004	Intake Manifold Runner Control Stuck Open (Bank 1)	<ref. (bank="" (dtc).="" 1),="" code="" control="" diagnostic="" dtc="" en(h4do)(diag)-265,="" intake="" manifold="" open="" p2004="" procedure="" runner="" stuck="" to="" trouble="" with=""></ref.>
P2005	Intake Manifold Runner Control Stuck Open (Bank 2)	<ref. (bank="" (dtc).="" 2),="" code="" control="" diagnostic="" dtc="" en(h4do)(diag)-266,="" intake="" manifold="" open="" p2005="" procedure="" runner="" stuck="" to="" trouble="" with=""></ref.>
P2006	Intake Manifold Runner Control Stuck Closed (Bank 1)	<ref. (bank="" (dtc).="" 1),="" closed="" code="" control="" diagnostic="" dtc="" en(h4do)(diag)-267,="" intake="" manifold="" p2006="" procedure="" runner="" stuck="" to="" trouble="" with=""></ref.>
P2007	Intake Manifold Runner Control Stuck Closed (Bank 2)	<ref. (bank="" (dtc).="" 2),="" closed="" code="" control="" diagnostic="" dtc="" en(h4do)(diag)-268,="" intake="" manifold="" p2007="" procedure="" runner="" stuck="" to="" trouble="" with=""></ref.>

DTC	Item	Note
P2009	Intake Manifold Runner Control Circuit Low (Bank 1)	<ref. (bank="" (dtc).="" 1),="" circuit="" code="" control="" diagnostic="" dtc="" en(h4do)(diag)-269,="" intake="" low="" manifold="" p2009="" procedure="" runner="" to="" trouble="" with=""></ref.>
P2012	Intake Manifold Runner Control Circuit Low (Bank 2)	<ref. dtc="" en(h4do)(diag)-271,="" intake="" manifold="" p2012="" runner<br="" to="">CONTROL CIRCUIT LOW (BANK 2), Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P2088	Intake Camshaft Position Actuator Control Circuit Low (Bank 1)	<ref. camshaft="" dtc="" en(h4do)(diag)-273,="" intake="" p2088="" position<br="" to="">ACTUATOR CONTROL CIRCUIT LOW (BANK 1), Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P2089	Intake Camshaft Position Actuator Control Circuit High (Bank 1)	<ref. (bank="" (dtc).="" 1),="" actuator="" camshaft="" circuit="" code="" control="" diagnostic="" dtc="" en(h4do)(diag)-275,="" high="" intake="" p2089="" position="" procedure="" to="" trouble="" with=""></ref.>
P2090	Exhaust Camshaft Position Actuator Control Circuit Low (Bank 1)	<ref. (bank="" (dtc).="" 1),="" actuator="" camshaft="" circuit="" code="" control="" diagnostic="" dtc="" en(h4do)(diag)-277,="" exhaust="" low="" p2090="" position="" procedure="" to="" trouble="" with=""></ref.>
P2091	Exhaust Camshaft Position Actuator Control Circuit High (Bank 1)	<ref. (bank="" (dtc).="" 1),="" actuator="" camshaft="" circuit="" code="" control="" diagnostic="" dtc="" en(h4do)(diag)-279,="" exhaust="" high="" p2091="" position="" procedure="" to="" trouble="" with=""></ref.>
P2092	Intake Camshaft Position Actuator Control Circuit Low (Bank 2)	<ref. (bank="" (dtc).="" 2),="" actuator="" camshaft="" circuit="" code="" control="" diagnostic="" dtc="" en(h4do)(diag)-281,="" intake="" low="" p2092="" position="" procedure="" to="" trouble="" with=""></ref.>
P2093	Intake Camshaft Position Actuator Control Circuit High (Bank 2)	<ref. (bank="" (dtc).="" 2),="" actuator="" camshaft="" circuit="" code="" control="" diagnostic="" dtc="" en(h4do)(diag)-283,="" high="" intake="" p2093="" position="" procedure="" to="" trouble="" with=""></ref.>
P2094	Exhaust Camshaft Position Actuator Control Circuit Low (Bank 2)	<ref. (bank="" (dtc).="" 2),="" actuator="" camshaft="" circuit="" code="" control="" diagnostic="" dtc="" en(h4do)(diag)-285,="" exhaust="" low="" p2094="" position="" procedure="" to="" trouble="" with=""></ref.>
P2095	Exhaust Camshaft Position Actuator Control Circuit High (Bank 2)	<ref. (bank="" (dtc).="" 2),="" actuator="" camshaft="" circuit="" code="" control="" diagnostic="" dtc="" en(h4do)(diag)-287,="" exhaust="" high="" p2095="" position="" procedure="" to="" trouble="" with=""></ref.>
P2096	Post Catalyst Fuel Trim System Too Lean (Bank 1)	<ref. (bank="" (dtc).="" 1),="" catalyst="" code="" diagnostic="" dtc="" en(h4do)(diag)-289,="" fuel="" lean="" p2096="" post="" procedure="" system="" to="" too="" trim="" trouble="" with=""></ref.>
P2097	Post Catalyst Fuel Trim System Too Rich (Bank 1)	<ref. (bank="" (dtc).="" 1),="" catalyst="" code="" diagnostic="" dtc="" en(h4do)(diag)-295,="" fuel="" p2097="" post="" procedure="" rich="" system="" to="" too="" trim="" trouble="" with=""></ref.>
P2101	Throttle Actuator Control Motor Circuit Range/Performance	<ref. (dtc).="" actuator="" circuit="" code="" control="" diagnostic="" dtc="" en(h4do)(diag)-301,="" motor="" p2101="" performance,="" procedure="" range="" throttle="" to="" trouble="" with=""></ref.>
P2102	Throttle Actuator Control Motor Circuit Low	<ref. (dtc).="" actuator="" circuit="" code="" control="" diagnostic="" dtc="" en(h4do)(diag)-306,="" low,="" motor="" p2102="" procedure="" throttle="" to="" trouble="" with=""></ref.>
P2103	Throttle Actuator Control Motor Circuit High	<ref. (dtc).="" actuator="" circuit="" code="" control="" diagnostic="" dtc="" en(h4do)(diag)-308,="" high,="" motor="" p2103="" procedure="" throttle="" to="" trouble="" with=""></ref.>
P2109	Throttle/Pedal Position Sensor "A" Minimum Stop Performance	<ref. "a"="" (dtc).="" code="" diagnostic="" dtc="" en(h4do)(diag)-309,="" minimum="" p2109="" pedal="" performance,="" position="" procedure="" sensor="" stop="" throttle="" to="" trouble="" with=""></ref.>
P2119	Throttle Actuator Control Throttle Body Range/Performance	<ref. (dtc).="" actuator="" body="" code="" control="" diagnostic="" dtc="" en(h4do)(diag)-309,="" p2119="" performance,="" procedure="" range="" throttle="" to="" trouble="" with=""></ref.>
P2122	Throttle/Pedal Position Sensor/ Switch "D" Circuit Low Input	<ref. "d"="" (dtc).="" circuit="" code="" diagnostic="" dtc="" en(h4do)(diag)-310,="" input,="" low="" p2122="" pedal="" position="" procedure="" sensor="" switch="" throttle="" to="" trouble="" with=""></ref.>
P2123	Throttle/Pedal Position Sensor/ Switch "D" Circuit High Input	<ref. "d"="" (dtc).="" circuit="" code="" diagnostic="" dtc="" en(h4do)(diag)-312,="" high="" input,="" p2123="" pedal="" position="" procedure="" sensor="" switch="" throttle="" to="" trouble="" with=""></ref.>

DTC	Item	Note
P2127	Throttle/Pedal Position Sensor/ Switch "E" Circuit Low Input	<ref. "e"="" (dtc).="" circuit="" code="" diagnostic="" dtc="" en(h4do)(diag)-314,="" input,="" low="" p2127="" pedal="" position="" procedure="" sensor="" switch="" throttle="" to="" trouble="" with=""></ref.>
P2128	Throttle/Pedal Position Sensor/ Switch "E" Circuit High Input	<ref. dtc="" en(h4do)(diag)-316,="" p2128="" pedal="" position<br="" throttle="" to="">SENSOR/SWITCH "E" CIRCUIT HIGH INPUT, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P2135	Throttle/Pedal Position Sensor/ Switch "A"/"B" Voltage Correlation	<ref. dtc="" en(h4do)(diag)-318,="" p2135="" pedal="" position<br="" throttle="" to="">SENSOR/SWITCH "A"/"B" VOLTAGE CORRELATION, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P2138	Throttle/Pedal Position Sensor/ Switch "D"/"E" Voltage Correlation	<ref. "d"="" "e"="" (dtc).="" code="" correlation,="" diagnostic="" dtc="" en(h4do)(diag)-321,="" p2138="" pedal="" position="" procedure="" sensor="" switch="" throttle="" to="" trouble="" voltage="" with=""></ref.>
P2195	O2 Sensor Signal Biased/Stuck Lean (Bank 1 Sensor 1)	<ref. <br="" biased="" dtc="" en(h4do)(diag)-323,="" o2="" p2195="" sensor="" signal="" to="">STUCK LEAN (BANK 1 SENSOR 1), Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P2196	O2 Sensor Signal Biased/Stuck Rich (Bank 1 Sensor 1)	<ref. <br="" biased="" dtc="" en(h4do)(diag)-325,="" o2="" p2196="" sensor="" signal="" to="">STUCK RICH (BANK 1 SENSOR 1), Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
P219A	Bank 1 Air-Fuel Ratio Imbalance	<ref. (dtc).="" 1="" air-fuel="" bank="" code="" diagnostic="" dtc="" en(h4do)(diag)-327,="" imbal-ance,="" p219a="" procedure="" ratio="" to="" trouble="" with=""></ref.>
P2401	Evaporative Emission System Leak Detection Pump Control Circuit Low	<ref. (dtc).="" circuit="" code="" control="" detection="" diagnostic="" dtc="" emission="" en(h4do)(diag)-338,="" evaporative="" leak="" low,="" p2401="" procedure="" pump="" system="" to="" trouble="" with=""></ref.>
P2402	Evaporative Emission System Leak Detection Pump Control Circuit High	<ref. (dtc).="" circuit="" code="" control="" detection="" diagnostic="" dtc="" emission="" en(h4do)(diag)-340,="" evaporative="" high,="" leak="" p2402="" procedure="" pump="" system="" to="" trouble="" with=""></ref.>
P2404	Evaporative Emission System Leak Detection Pump Sense Circuit Range/Performance	<ref. (dtc).="" circuit="" code="" detection="" diagnostic="" dtc="" emission="" en(h4do)(diag)-342,="" evaporative="" leak="" p2404="" performance,="" procedure="" pump="" range="" sense="" system="" to="" trouble="" with=""></ref.>
P2419	Evaporative Emission System Switching Valve Control Circuit Low	<ref. (dtc).="" circuit="" code="" control="" diagnostic="" dtc="" emission="" en(h4do)(diag)-345,="" evaporative="" low,="" p2419="" procedure="" switching="" system="" to="" trouble="" valve="" with=""></ref.>
P2420	Evaporative Emission System Switching Valve Control Circuit High	<ref. (dtc).="" circuit="" code="" control="" diagnostic="" dtc="" emission="" en(h4do)(diag)-347,="" evaporative="" high,="" p2420="" procedure="" switching="" system="" to="" trouble="" valve="" with=""></ref.>
P2610	ECM/PCM Internal Engine Off Timer Performance	<ref. (dtc).="" code="" diagnostic="" dtc="" ecm="" en(h4do)(diag)-349,="" engine="" internal="" off="" p2610="" pcm="" performance,="" procedure="" timer="" to="" trouble="" with=""></ref.>
U0073	Control Module Communication Bus "A" Off	<ref. communi-<br="" control="" dtc="" en(h4do)(diag)-349,="" module="" to="" u0073="">CATION BUS "A" OFF, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
U0101	Lost Communication With TCM	<ref. (dtc).="" code="" communication="" diagnostic="" dtc="" en(h4do)(diag)-349,="" lost="" procedure="" tcm,="" to="" trouble="" u0101="" with=""></ref.>
U0122	Lost Communication With Vehicle Dynamics Control Module	<ref. (dtc).="" code="" communication="" control="" diagnostic="" dtc="" dynamics="" en(h4do)(diag)-349,="" lost="" module,="" procedure="" to="" trouble="" u0122="" vehicle="" with=""></ref.>
U0155	Lost Communication With Instrument Panel Cluster (IPC) Control Module	<ref. (dtc).="" (ipc)="" cluster="" code="" communication="" control="" diagnostic="" dtc="" en(h4do)(diag)-349,="" instrument="" lost="" module,="" panel="" procedure="" to="" trouble="" u0155="" with=""></ref.>
U0402	Invalid Data Received From TCM	<ref. (dtc).="" code="" data="" diagnostic="" dtc="" en(h4do)(diag)-349,="" from="" invalid="" procedure="" received="" tcm,="" to="" trouble="" u0402="" with=""></ref.>
U0416	Invalid Data Received From Vehicle Dynamics Control Module	<ref. (dtc).="" code="" control="" data="" diagnostic="" dtc="" dynamics="" en(h4do)(diag)-349,="" from="" invalid="" module,="" procedure="" received="" to="" trouble="" u0416="" vehicle="" with=""></ref.>
U0423	Invalid Data Received From Instrument Panel Cluster Control Module	<ref. (dtc).="" cluster="" code="" control="" data="" diagnostic="" dtc="" en(h4do)(diag)-349,="" from="" instrument="" invalid="" module,="" panel="" procedure="" received="" to="" trouble="" u0423="" with=""></ref.>