

GM Manufacturer-specific OBD2 Codes

Codes	Definition
P1011	Intake Camshaft Position Actuator Park Position Bank 1
P1012	Exhaust Camshaft Position Actuator Park Position Bank 1
P1013	Intake Camshaft Position Actuator Park Position Bank 2
P1014	Exhaust Camshaft Position Actuator Park Position Bank 2
P1031	HO2S Heater Current Monitor Control Circuit Banks 1 and 2 Sensor 1
P1032	HO2S Heater Warm Up Control Circuit Banks 1 and 2 Sensor 1
P1101	Intake airflow -incorrect
P1105	Secondary Vacuum Sensor Circuit
P1106	Manifold Absolute Pressure Sensor Circuit Intermittent High Voltage
P1107	Manifold Absolute Pressure Sensor Circuit Intermittent Low Voltage
P1108	BARO to MAP Sensor Comparison Too High
P1109	Secondary Port Throttle System
P1111	Intake Air Temperature Sensor Circuit Intermittent High Voltage
P1112	Intake Air Temperature Sensor Circuit Intermittent Low Voltage
P1113	Intake Resonance Switchover Solenoid Control Circuit
P1114	Engine Coolant Temperature Sensor Circuit Intermittent Low Voltage
P1115	Engine Coolant Temperature Sensor Circuit Intermittent High Voltage
P1116	Engine Coolant Temperature Sensor Signal Unstable Or Intermittent
P1117	Engine Coolant Temperature Signal Out-Of-Range Low
P1118	Engine Coolant Temp. Signal Out-Of-Range High
P1119	Engine Coolant Temperature Signal Out Of Rage
P1120	Throttle Position Sensor 1 Circuit
P1121	Throttle Position Sensor Circuit Intermittent High Voltage
P1122	Throttle Position Sensor Circuit Intermittent Low Voltage
P1125	Accelerator Pedal Position Sensor Fault
P1130	HO2S Circuit Low Variance Bank 1 Sensor 1
P1131	HO2S Circuit Low Variance Bank 1 Sensor 2
P1132	HO2S Circuit Low Variance Bank 2 Sensor 1
P1133	HO2S Insufficient Switching Bank 1 Sensor 1
P1134	HO2S Transition Time Ratio Bank 1 Sensor 1
P1135	HO2S Lean Mean Bank 1 Sensor 1
P1136	HO2S Rich Mean Bank 1 Sensor 1
P1137	HO2S Bank 1 Sensor 2 Lean System or Low Voltage
P1138	HO2S Bank 1 Sensor 2 Rich or High Voltage
P1139	HO2S Insufficient Switching Bank 1 Sensor 2
P1140	HO2S Transition Time Ratio Bank 1 Sensor 2

P1141	HO2S Heater Control Circuit Bank 1 Sensor 2
P1143	HO2S Bank 1 Sensor 3 Lean System or Low Voltage
P1144	HO2S Bank 1 Sensor 3 Rich or High Voltage
P1145	HO2S Cross Counts Bank 1 Sensor 3
P1153	HO2S Insufficient Switching Bank 2 Sensor 1
P1154	HO2S Transition Time Ratio Bank 2 Sensor 1
P1155	HO2S Lean Average Bank 2 Sensor 1
P1156	HO2S Rich Mean Bank 2 Sensor 1
P1157	HO2S Bank 2 Sensor 2 Lean System Or Low Voltage
P1158	HO2S Bank 2 Sensor 2 Rich Or High Voltage
P1159	HO2S Cross Counts Bank 2 Sensor 2
P1161	HO2S Heater Control Circuit Bank 2 Sensor 2
P1163	HO2S Bank 2 Sensor 3 Lean System Or Low Voltage
P1164	HO2S Bank 2 Sensor 3 Rich Or High Voltage
P1165	HO2S Cross Counts Bank 2 Sensor 3
P1170	Bank To Bank Fuel TrimOffset
P1171	Fuel System Lean During Acceleration
P1172	Fuel Pump Insufficient Flow
P1174	Fuel Trim Cylinder Balance Bank 1
P1175	Fuel Trim Cylinder Balance Bank 2
P1183	Cruise Control Direction Circuit High Input Conditions
P1185	Engine Oil Temperature Sensor Circuit
P1186	Engine Oil Temperature Sensor Circuit Performance
P1187	Engine Oil Temperature Sensor Circuit Low Voltage
P1188	Engine Oil Temperature Sensor Circuit High Voltage
P1189	Engine Oil Pressure Switch Fault
P1190	Engine Vacuum Leak
P1191	Intake Air Duct Air Leak
P1200	Fuel Injector Circuit
P1201	Gas Mass Sensor Circuit Range/Performance
P1202	Gas Mass Sensor Circuit Low Frequency
P1203	Gas Mass Sensor Circuit High Frequency
P1211	Mass Air Flow Circuit Intermittent High
P1212	Mass Air Flow Circuit Intermittent Low
P1214	Injection Pump Timing Offset
P1215	Generator Driver Circuit Conditions
P1216	Fuel Solenoid Response Time Too Short Conditions
P1217	Fuel Solenoid Response Time Too Long
P1218	Injection Pump Calibration Circuit
P1219	Throttle Position Sensor Reference Voltage
P1220	Throttle motor position sensor 1 -circuit malfunction
P1221	Throttle motor position sensor 2 -circuit malfunction
P1222	Fuel pump, run signal – circuit malfunction

P1223	Injector 1 Output Circuit
P1225	Injector Circuit Cylinder 2 Intermittent
P1228	Injector Circuit Cylinder 3 Intermittent
P1229	Injector 3 Output Circuit
P1231	Injector Circuit Cylinder 4 Intermittent
P1232	Injector 4 Output Circuit
P1234	Injector Circuit Cylinder 5 Intermittent
P1235	Injector 5 Output Circuit
P1237	Injector Circuit Cylinder 6 Intermittent
P1238	Injector 6 Output Circuit
P1240	Injector Circuit Cylinder 7 Intermittent
P1241	Injector 7 Output Circuit
P1243	Injector Circuit Cylinder 8 Intermittent
P1244	Injector 8 Output Circuit
P1245	Intake Plenum Switchover Valve
P1248	Injector 1 Positive Voltage Control Circuit Shorted to Control Circuit
P1249	Injector 2 Positive Voltage Control Circuit Shorted to Control Circuit
P1250	Early Fuel Evaporation Heater Circuit
P1255	Fuel pump control module -driver over-temperature
P1257	Supercharger System Overboost
P1258	Engine Coolant Overtemperature Protection Mode Active
P1260	Fuel Pump Speed Relay Control Circuit Conditions
P1270	Accelerator Pedal Position Sensor A/D Converter Error
P1271	Accelerator Pedal Position Sensor 1-2 Correlation
P1272	Accelerator Pedal Position Sensor 2-3 Correlation
P1273	Accelerator Pedal Position Sensor 1-3 Correlation
P1274	Injectors Wired Incorrectly
P1275	Accelerator Pedal Position Sensor 1 Circuit
P1276	Accelerator Pedal Position Sensor 1 Performance
P1277	Accelerator Pedal Position Sensor 1 Circuit Low Voltage
P1278	Accelerator Pedal Position Sensor 1 Circuit High Voltage
P1280	Accelerator Pedal Position Sensor 2 Circuit
P1281	Accelerator Pedal Position Sensor 2 Circuit Performance
P1282	Accelerator Pedal Position Sensor 2 Circuit Low Voltage
P1283	Accelerator Pedal Position Sensor 2 Circuit High Voltage
P1285	Accelerator Pedal Position Sensor 3 Circuit
P1286	Accelerator Pedal Position Sensor 3 Circuit Performance
P1287	Accelerator Pedal Position Sensor 3 Circuit Low Voltage
P1288	Accelerator Pedal Position Sensor 3 Circuit High Voltage
P1300	Ignition Coil 1 Primary Feedback Circuit
P1305	Ignition Coil 2 Primary Feedback Circuit
P1310	Ignition Coil 3 Primary Feedback Circuit
P1315	Ignition Coil 4 Primary Feedback Circuit

P1320	IC Module 4X Reference Circuit Intermittent No Pulses
P1321	Electronic Ignition System Fault Line
P1322	EI System or Ignition Control Extra or Missing
P1323	IC 24X Reference Circuit Low Frequency
P1324	Crank RPM Too Low
P1335	Crankshaft Position Circuit
P1336	Crankshaft Position System Variation Not Learned
P1345	Crankshaft Position-Camshaft Position Correlation
P1346	Intake Camshaft Position Sensor System Performance
P1349	Intake Camshaft Position System Conditions
P1350	Ignition Control System
P1351	Ignition Control Module Circuit High Voltage
P1352	Ignition Control Module Output High/Pulse Detected When Grounded Cylinder 2
P1353	Ignition Control Module Output High/Pulse Detected When Grounded Cylinder 3
P1354	Ignition Control Module Output High/Pulse Detected When Grounded Cylinder 4
P1355	Ignition Control Module Output High/Pulse Detected When Grounded Cylinder 5
P1356	Ignition Control Module Output High/Pulse Detected When Grounded Cylinder 6
P1357	Ignition Control Module Output High/Pulse Detected When Grounded Cylinder 7
P1358	Ignition Control Module Output High/Pulse Detected When Grounded Cylinder 8
P1359	Ignition Coil Group 1 Control Circuit Conditions
P1360	Ignition Coil Group 2 Control Circuit Conditions
P1361	Ignition Control Not Toggling After Enable Conditions
P1362	ICM Bypass Circuit Low Input Conditions
P1363	Ignition Control Cylinder 3 Not Toggling After Enable
P1364	Ignition Control Cylinder 4 Not Toggling After Enable
P1365	Ignition Control Cylinder 5 Not Toggling After Enable
P1366	Ignition Control Cylinder 6 Not Toggling After Enable
P1367	Ignition Control Cylinder 7 Not Toggling After Enable
P1368	Ignition Control Cylinder 8 Not Toggling After Enable
P1370	Ignition Control Module 4X Reference Circuit Too Many Pulses
P1370	IC Module 4X Reference Circuit Too Many Pulses Conditions
P1371	Missing Low Resolution Signal
P1372	Crankshaft Position Sensor A-B Correlation Conditions
P1374	IC Module 3X Reference Circuit Conditions
P1375	1C Module 24X Reference Circuit High Input Conditions
P1376	IC Module Ignition Ground Circuit
P1377	ICM CMP Pulse To 4X Reference Pulse Comparison
P1380	EBTCM DTC Detected, Rough Road Data Unusable
P1381	Engine Misfire Detected, No EBCM/PCM Serial Data
P1390	Wheel Speed Sensor 1 G-Sensor Circuit
P1391	Wheel Speed Sensor 1 G-Sensor Circuit Performance
P1392	Wheel Speed Sensor 1 G-Sensor Circuit Low Voltage
P1393	Wheel Speed Sensor 1 G-Sensor Circuit High Voltage

P1394	Wheel Speed Sensor 1 G-Sensor Circuit Intermittent
P1395	Wheel Speed Sensor 2 G-Sensor Circuit
P1396	Wheel Speed Sensor Circuit
P1397	Wheel Speed Sensor 2 G-Sensor Circuit Low Voltage
P1398	Wheel Speed Sensor 2 G-Sensor Circuit High Voltage
P1399	Wheel Speed Sensor 2 G-Sensor Circuit Intermittent
P1400	Cold start emission control -malfunction
P1401	Exhaust Gas Recirculation Flow Test Conditions
P1403	Exhaust Gas Recirculation Error (EGR Solenoid 1) Conditions
P1404	EGR Valve Closed Position Performance Conditions
P1405	Exhaust Gas Recirculation Error (EGR Solenoid 3) Conditions
P1406	Exhaust gas recirculation (EGR) valve position sensor range performance
P1407	EGR Air Intrusion in Exhaust Supply to EGR Valve
P1408	Intake Manifold Pressure Sensor Circuit
P1409	EGR Vacuum System Leak
P1410	Fuel Tank Pressure Control Solenoid Circuit Conditions
P1415	Secondary Air Injection System Bank 1
P1416	Secondary Air Injection System Bank 2
P1418	Secondary Air Injection System Relay 'A' Control Circuit High
P1420	Intake Air Low Pressure Switch Circuit Low Voltage
P1421	Intake Air Low Pressure Switch Circuit High Voltage
P1423	Intake Air High Pressure Switch Circuit High Voltage
P1431	Fuel Level Sensor 2 Performance Conditions
P1432	Fuel Level Sensor 2 Circuit Low Input Conditions
P1433	Fuel Level Sensor 2 Circuit High Input Conditions
P1441	EVAP Control System Flow During Non-Purge Conditions
P1442	EVAP Purge Solenoid Switch Static Test Conditions
P1450	Barometric Pressure Sensor Circuit Conditions
P1451	Barometric Pressure Sensor Performance Conditions
P1460	Cooling Fan Control System Fault Conditions
P1480	Cooling Fan 1 Control Circuit High
P1481	Cooling Fan Speed Signal Lost
P1482	Cooling Fan Circuit Condition
P1483	Engine Cooling System Performance Conditions
P1484	Cooling Fan RPM Signal Malfunction
P1500	Starter Signal Circuit
P1501	Theft Deterrent System Fault Conditions
P1502	Theft Deterrent System Signal Not Received Conditions
P1503	Theft Deterrent System Password Incorrect
P1504	Vehicle Speed Output Circuit
P1508	Idle Speed Low Idle Air Control System Not Responding
P1509	Idle Speed High Idle Air Control System Not Responding
P1510	Throttle Control System - Throttle Limitation Active

P1511	Throttle Control System - Backup System Performance
P1512	Throttle command/actual throttle position -signals out of range
P1514	Throttle Actuator Control System Mass Air Flow Performance
P1515	Control Module Throttle Actuator Position Performance
P1516	TAC Module Throttle Actuator Position Performance
P1517	Throttle Actuator Control Module Performance
P1518	Throttle control module/engine control module (ECM) -communication malfunction
P1519	Throttle Actuator Control Module Internal Circuit Conditions
P1520	Park Neutral Position Switch Circuit Conditions
P1521	Transmission Engaged at High Throttle Angle
P1522	Park/Neutral to Drive/Reverse at High RPM
P1523	Throttle Closed Position Performance
P1524	TP Sensor Learned Closed Throttle Degrees Out-Of-Range
P1525	Throttle Body Service Required
P1526	Minimum Throttle Position Not Learned Conditions
P1527	Throttle Position Sensor Learned Closed Throttle Degrees Out Of-Range
P1528	Governor
P1529	Heated Windshield Request Problem
P1530	Ignition Timing Adjustment Switch Circuit Conditions
P1531	Low Air Conditioning Refrigerant Charge Conditions
P1532	A/C Evaporative Temp Sensor Circuit Low Input Conditions
P1533	A/C Evaporative Temp Sensor Circuit High Input Conditions
P1534	A/C High Side Temperature Sensor Low Voltage
P1535	A/C High Side Temperature Sensor Circuit Conditions
P1536	A/C System, ECT Sensor Over-Temperature Conditions
P1537	Air Conditioning Request Circuit Voltage Low Conditions
P1538	Air Conditioning Request Circuit Voltage High Conditions
P1539	Air Conditioning Clutch Status High Input Conditions
P1540	A/C System, High Pressure Conditions
P1541	A/C High Side Over Temperature
P1542	A/C System, High Pressure/High Temperature Conditions
P1543	Air Conditioning System Performance Conditions
P1544	A/C Refrigerant Condition Very Low
P1545	Air Conditioning Clutch Relay Control Circuit Conditions
P1546	A/C Clutch Status Circuit Low Input Conditions
P1547	A/C System Performance Degraded
P1548	A/C Recirculation Circuit
P1550	Stepper Motor Cruise Control Fault
P1554	Cruise Control Status Circuit
P1555	Electronic Variable Orifice Fault Conditions
P1558	Cruise Control System, SPS Circuit Indicated Low
P1559	Cruise Control Power Management Mode
P1560	Transaxle Not In Drive - Cruise Control Disabled Conditions

P1561	Cruise Vent Solenoid Circuit
P1562	Cruise Vacuum Solenoid Circuit
P1563	Cruise Vehicle Speed/Set Speed Difference Too High
P1564	Vehicle Acceleration Too High - Cruise Control Disabled
P1565	Cruise Servo Position Sensor Fault
P1566	Engine RPM Too High - Cruise Control Disabled Conditions
P1567	Cruise Control System Active Braking Control Active
P1568	Cruise Servo Stroke Greater Than Commanded In Cruise
P1569	Cruise Servo Stroke High While Not In Cruise
P1570	Traction Control Active - Cruise Control Disabled Conditions
P1571	Traction Control Desired Torque Out-Of-Range
P1572	Traction Control System - Circuit Low Too Long Conditions
P1573	TCS, Loss Of ABS/TCS Serial Data
P1574	Stop Lamp Switch Circuit
P1575	Extended Travel Brake Switch Circuit Conditions
P1576	Brake Booster Vacuum Sensor Circuit High Input Conditions
P1577	Brake Booster Vacuum Sensor Circuit Low Input
P1578	Brake Booster Vacuum Sensor Circuit Low Vacuum
P1579	P/N To D/R At High Throttle Angle - Power Reduction Mode On
P1580	Cruise Control Module Move Circuit Low Input Conditions
P1581	Cruise Control Module Move Circuit High Input Conditions
P1582	Cruise Control Module Direction Low Input Conditions
P1583	Cruise Control Direction Circuit High Input Conditions
P1584	Cruise Control Disabled Conditions
P1585	Cruise Control Inhibit Output Circuit Conditions
P1586	Cruise Control Brake Switch 2 Circuit Conditions
P1587	Cruise Control Clutch Control Circuit Low
P1588	Cruise Control Clutch Control Circuit High
P1599	Cruise Power Management Mode Enabled
P1600	Engine control module (ECM) -malfunction
P1601	CAN data bus, engine control module (ECM)/ anti lock brake system (ABS)/ traction control system (TCS)/ instrumentation control module/ diagnostic control module some communication lost
P1602	Engine control module (ECM) to antilock brake system (ABS)/ traction control system (TCS), CAN data bus -communication failure
P1603	Loss Of Sensing Diagnostic Mode Data Conditions
P1604	Loss Of IPC Serial Data Conditions
P1605	Loss Of HVAC Serial Data Conditions
P1606	Serial Communication Problem With Device 6
P1607	Serial Communication Problem With Device 7
P1608	Serial Communication Problem With Device 8
P1609	Loss Of TCS Serial Data
P1610	Loss of Platform Zone Module (PZM) Serial Data Conditions
P1611	Loss of CVRTD Serial Data Conditions

P1612	Loss Of IPM Serial Data
P1613	Loss Of DIM Serial Data
P1614	Loss Of RIM Serial Data
P1615	Loss Of VTD Serial Data
P1617	Engine Oil Level Switch Circuit Conditions
P1619	Engine Oil Reset Monitor Circuit Conditions
P1620	Low Engine Coolant Circuit Conditions
P1621	Control Module Long Term Memory Performance Conditions
P1622	Cylinder Select
P1623	TFT Sensor Pullup Resistor Circuit Conditions
P1624	Customer Snapshot - Data Available Conditions
P1625	PCM Flash Checksum (TCM) Conditions
P1626	Pass Key® II Fuel Enable Circuit Conditions
P1627	EC-PCM Analog To Digital Converter Conditions
P1628	PCM Engine Control Temp Pullup Resistor Conditions
P1629	Theft Deterrent Fuel Enable Signal Not Received Conditions
P1630	Engine control module (ECM), immobilizer code -learning mode
P1631	Theft Deterrent System - Start Enable Signal Not Current
P1632	Theft Deterrent System, Fuel Disabled
P1633	Ignition Supplement Power (0) Switch Circuit Conditions
P1634	Ignition 1 Power Circuit Low Input Conditions
P1635	5-Volt Reference Circuit Low Conditions
P1636	PCM Stack Overrun
P1637	Alternator warning lamp, control signal -circuit malfunction
P1638	Generator 'F' Terminal Circuit Conditions
P1639	TCM Analog To Digital Converter Conditions
P1640	Output Driver Module 'A' Error Conditions
P1641	MIL Control Circuit Conditions
P1642	Fan Control Relay 2 and 3 Control Circuit
P1643	Wait To Start Lamp Control Circuit Conditions
P1644	Traction Control Delivered Torque Output Circuit Conditions
P1645	EVAP Solenoid Output Circuit Conditions
P1646	EVAP Vent Solenoid Output Circuit
P1647	Driver 1 Line 7
P1648	Anti-Theft Device Wrong Security Code
P1650	Output Driver Module 2 Input High Input Conditions
P1651	Cooling Fan 1 Control Relay Circuit Conditions
P1652	Cooling Fan 2 Relay Control Circuit Conditions
P1653	Traction control system (TCS), delivered torque signal – malfunction
P1654	A/C Relay Control Circuit Conditions
P1655	EVAP Purge Solenoid Control Circuit Conditions
P1656	Intake Camshaft Position Solenoid Circuit Conditions
P1657	Skip Shift 1 To 4 Upshift System Control Circuit

P1658	Starter Enable Relay Control Circuit
P1660	Engine control module (ECM), quad driver/output driver – circuit malfunction
P1661	MIL Control Circuit Conditions
P1662	Cruise Control Inhibit Control Circuit Conditions
P1663	Change Oil Lamp Control Circuit Conditions
P1664	Skip Shift 1-4 Upshift Lamp Control Circuit
P1665	EVAP Vent Solenoid Control Circuit Conditions
P1666	Driver 3 Line 6
P1667	Reverse Inhibit Solenoid Control Circuit Conditions
P1668	Alternator 'I' terminal -circuit malfunction
P1669	ABS Unit Expected
P1670	Quad Driver Module 'C' Fault Detected Conditions
P1671	Quad Driver Module 'C' Fault Detected Conditions
P1672	Low Engine Oil Level Lamp Control Circuit
P1673	Engine coolant 'hot' warning lamp, control signal -circuit malfunction
P1674	Tachometer Control Circuit
P1675	EVAP Vent Solenoid Control Circuit
P1676	EVAP Canister Purge Solenoid Control Circuit
P1677	Immobilizer Function Deactivated
P1678	Immobilizer Powertrain Identification Failed
P1679	Immobilizer Environment Identification Failed
P1680	Control Module Not Programmed
P1681	Control Module Not Programmed
P1682	Ignition 1 Switch Circuit 2
P1683	Driver 5 Line 3
P1684	Transmission Control Module Power Up Temperature Sensor Performance
P1685	Transmission Control Module Power Up Temperature Sensor Circuit Low Voltage
P1686	Transmission Control Module Power Up Temperature Sensor Circuit High Voltage
P1687	Driver 5 Line 7
P1688	Engine control module (ECM), torque reduction signal -out of range
P1689	Traction Control Delivered Torque Output Circuit Conditions
P1690	Engine Control Module Loop Overrun
P1691	Coolant Gauge Circuit Conditions
P1692	Coolant Gauge Circuit High Voltage
P1693	Tachometer Circuit Conditions
P1694	Tachometer Circuit High Voltage
P1695	Remote Keyless Entry Circuit Low Input Conditions
P1696	Remote Keyless Entry Circuit High Input Conditions
P16F3	Engine control module -redundant memoryperformance
P1700	TCM Requested Malfunction Indicator Lamp Conditions
P1701	Transmission MIL Request Circuit
P1701	MIL Request Circuit (4L30-E Transmission) Conditions
P1705	Park Neutral Output Circuit (4L30-E Transmission) Conditions

P1713	Transmission Fluid Pressure Sensor/Switch
P1740	Torque Control Circuit (4L30-E Transmission) Conditions
P1743	Throttle Position Invalid Signal (4L30-E Transmission)
P1760	TCM Supply Voltage Interrupted (4L30-E Transmission)
P1779	Engine Torque Delivered To TCM Signal
P1780	Park Neutral Position Switch Circuit (MS74-Speed Transaxle)
P1781	Transmission control module (TCM), MIL request signal -voltage high/low
P1790	Transmission Control Module Checksum
P1791	Transmission Control Module Loop
P1792	ECM to TCM Engine Coolant Signal (4L30-E Transmission)
P1793	Transmission Control Module Stack Overrun
P1795	Throttle Body Position
P1800	ECM to TCM Engine Coolant Signal (4L30-E Transmission)
P1801	Performance Selector Switch Failure
P1804	Ground Control Relay
P1810	Transmission Pressure Switch Manifold Fault Conditions
P1811	Maximum Adaptive & Long Term Shift (4T80-E Transmission)
P1812	Transmission Fluid Overtemperature (4T60-E Transmission)
P1813	Torque Control Solenoid Malfunction
P1814	Torque Converter Overstressed (4T80-E Transmission)
P1815	A/T Range Sensor Circuit Malfunction
P1816	Transmission Fluid Pressure Valve Position Switch-Park/Neutral With Drive Ratio
P1818	Transmission Fluid Pressure Valve Position Switch-Drive Without Drive Ratio
P1819	Internal Mode Switch - No Start (4T65 - E Transmission)
P1820	Internal Mode Switch Circuit 'A' Low (4T80-E Transmission)
P1822	Internal Mode Switch Circuit 'B' Low (4T80-E Transmission)
P1823	Internal Mode Switch Circuit 'P' Low (4T80-E Transmission)
P1824	Internal Mode Switch 'P' Circuit High Voltage
P1825	Transmission range (TR) switch, signals 'A/B/C & P' – incorrect signal
P1826	Transmission range (TR) switch, signals 'C' – voltage high
P1831	PC Solenoid Power Circuit Low Voltage
P1833	A/T Solenoids Power Circuit Low Voltage
P1835	Kick down Switch Circuit (4L30-E Transmission) Conditions
P1836	Kick-Down Switch Failed Open
P1837	Kick-Down Switch Failed Short
P1838	Internal Mode Switch 'A' Circuit High Voltage
P1839	Internal Mode Switch 'C' Circuit Low Voltage
P1840	Internal Mode Switch 'S' Circuit Low Voltage
P1841	Internal Mode Switch 'S' Circuit High Voltage
P1842	1-2 Shift Solenoid Circuit Low Input (4T80-E Transmission)
P1843	1-2 Shift Solenoid Circuit High Input (4T80-E Transmission)
P1844	Transmission Fluid Pressure Sensor/Switch 'A' Circuit Intermittent
P1845	2-3 Shift Solenoid Circuit Low Input (4T80-E Transmission)

P1847	2-3 Shift Solenoid Circuit High Input (4T80-E Transmission)
P1850	Brake Band Apply Solenoid (4L30-E Transmission) Conditions
P1851	Brake Band Apply Solenoid Performance
P1852	Brake Band Apply Solenoid Low Input Voltage
P1853	Brake Band Apply Solenoid High Input Voltage
P1860	TCC PWM Solenoid Electrical Fault
P1864	TCC Enable Solenoid Electrical Fault Conditions
P1868	Transmission Fluid Life (4T80-E Transmission) Conditions
P1870	Transaxle Component Slipping
P1873	Torque Converter Clutch Stator Temperature Switch Circuit Low
P1874	Torque Converter Clutch Stator Temperature Switch Circuit High
P1875	4WD Low Switch Circuit Electrical (4L60-E Transmission)
P1884	TCC Enable/Shift Light Circuit
P1886	Transaxle Shift, Timing Solenoid Performance
P1887	TCC Release Switch Circuit Conditions
P1890	Throttle Position Signal Input (4L30-E Transmission)
P1891	Throttle Position Sensor PWM Signal Low
P1892	Throttle Position Sensor PWM Signal High
P1893	Engine Torque Signal Low Voltage
P1894	Engine Torque Signal High Voltage
P1895	Engine Torque Delivered Circuit (4L30-E Transmission)
P1915	Internal Mode Switch Start/Wrong Range