

2016 DTC INDEX**SRX****ACTIVE NOISE CANCELLATION SYSTEM - DIAGNOSTIC TROUBLE CODES****ACTIVE NOISE CANCELLATION SYSTEM - DIAGNOSTIC TROUBLE CODES**

DTC	Description
DTC B0560	Engine RPM Input Circuit Signal Invalid
DTC B1277, B127C, or B127D	Microphone Input Signal Circuit

ADJUSTABLE PEDAL SYSTEM - DIAGNOSTIC TROUBLE CODES**ADJUSTABLE PEDAL SYSTEM - DIAGNOSTIC TROUBLE CODES**

DTC	Description
DTC B3604 or B3605	Adjustable Pedal Switch Circuit Short to Ground
DTC B3606	Adjustable Pedal Position Sensor
DTC B3607	Adjustable Pedal Motor Circuit Calibration Not Learned

ANTILOCK BRAKE SYSTEM - DIAGNOSTIC TROUBLE CODES**ANTILOCK BRAKE SYSTEM - DIAGNOSTIC TROUBLE CODES**

DTC	Description
DTC B2745	Traction Control Switch Circuit Short to Ground
DTC C0010	Reverse Gear Signal Circuit Not Plausible
DTC C0035, C0040, C0045, or C0050	Wheel Speed Sensor Circuit
DTC C0110	Pump Motor
DTC C0131	Traction Control System Pressure Circuit
DTC C0161	Antilock Braking System Brake Switch Circuit
DTC C0186, C018B, C0196, C019B, C027E, C0287, or C1251	Lateral Acceleration Sensor, Yaw Rate, Longitudinal Acceleration Sensor
DTC C0280	Stability System Active Too Long Malfunction
DTC C0460 or C0710	Steering Position
DTC C056E	Electronic Control Unit Software
DTC C1207-C1210, C1221-C1228, or C1232-C1235	Wheel Speed Sensor Circuit
DTC P0856	Traction Control Torque Request Circuit
DTC P15F8	Automatic Braking Engine Torque Request Signal Message Counter Incorrect

AUTOMATIC TRANSMISSION - 6T70 - DIAGNOSTIC TROUBLE CODES**AUTOMATIC TRANSMISSION - 6T70 - DIAGNOSTIC TROUBLE CODES**

DTC	Description
DTC P0601, P0603, P0604, or P062F	Control Module
DTC P0634	Control Module Overtemperature
DTC P0658 or P0659	Actuator High Control Circuit Group 1 Voltage
DTC P0667, P0668, or P0669	Control Module Temperature Sensor
DTC P06AC-P06AE	Control Module Power Up Temperature Sensor
DTC P0711-P0713	Transmission Fluid Temperature Sensor

DTC	Description
<u>DTC P0716 or P0717</u>	Input Speed Sensor
<u>DTC P0722 or P0723</u>	Output Speed Sensor Circuit
<u>DTC P0741 or P0742</u>	Torque Converter Clutch (TCC) System Stuck - Transmission Hydraulic/Mechanical Performance
<u>DTC P0751 or P0752</u>	Shift Solenoid Valve 1 Performance - Stuck - Transmission Hydraulic/Mechanical Performance
<u>DTC P0756</u>	Shift Solenoid Valve 2 Performance - Stuck Off - Transmission Hydraulic/Mechanical Performance
<u>DTC P0776 or P0777</u>	Pressure Control Solenoid Valve 2 Stuck - Transmission Hydraulic/Mechanical Performance
<u>DTC P0796 or P0797</u>	Pressure Control Solenoid Valve 3 Stuck - Transmission Hydraulic/Mechanical Performance
<u>DTC P0815, P0816, or P0826</u>	Up and Down Shift Switch Circuit
<u>DTC P0851</u>	Park/Neutral Position Switch Circuit Low Voltage
<u>DTC P0961-P0963</u>	Line Pressure Control Solenoid Valve
<u>DTC P0965-P0967</u>	Pressure Control Solenoid Valve 2
<u>DTC P0969-P0971</u>	Pressure Control Solenoid Valve 3
<u>DTC P0973 or P0974</u>	Shift Solenoid Valve 1 Control Circuit Voltage
<u>DTC P0976 or P0977</u>	Shift Solenoid Valve 2 Control Circuit Voltage
<u>DTC P1761</u>	Up and Down Shift Switch Signal Message Counter Incorrect
<u>DTC P182E or P1915</u>	Internal Mode Switch
<u>DTC P1876</u>	Up and Down Shift Enable Switch Circuit Low Voltage
<u>DTC P2714 or P2715</u>	Pressure Control Solenoid Valve 4 Stuck - Transmission Hydraulic/Mechanical Performance
<u>DTC P2719-P2721</u>	Pressure Control Solenoid Valve 4
<u>DTC P2723 or P2724</u>	Pressure Control Solenoid Valve 5 Stuck - Transmission Hydraulic/Mechanical Performance
<u>DTC P2728-P2730</u>	Pressure Control Solenoid Valve 5
<u>DTC P2762, P2763, or P2764</u>	Torque Converter Clutch (TCC) Pressure Control Solenoid Valve

BATTERY, CHARGING SYSTEM AND STARTING SYSTEM - DIAGNOSTIC TROUBLE CODES

BATTERY, CHARGING SYSTEM AND STARTING SYSTEM - DIAGNOSTIC TROUBLE CODES

DTC	Description
<u>DTC B1325, B1327-B1330, B1395, B1415, B1424, B1425, B1439, B1517, C0800, C0805, C0870, C0880, C0895, C0899, C0900, P0560, P0562, P0563, P0611, P129B, P129C, P15AE, or P15AF</u>	Device, Control Module, System Voltage, Fuel Injector Control Module
<u>DTC B1516</u>	Battery Current Sensor
<u>DTC B151A</u>	Battery Capacity Performance
<u>DTC B1527</u>	Parasitic Load
<u>DTC P0615, P0616, or P0617</u>	Starter Relay Control Circuit
<u>DTC P0621</u>	Generator L-Terminal Circuit
<u>DTC P0622</u>	Generator F-Terminal Circuit

BOLTED EXTERIOR BODY PANELS AND CLOSURES - DIAGNOSTIC TROUBLE CODES

BOLTED EXTERIOR BODY PANELS AND CLOSURES - DIAGNOSTIC TROUBLE CODES

DTC	Description
DTC B3006	Hood Ajar Circuit

CELLULAR SYSTEM, ENTERTAINMENT SYSTEM, AND NAVIGATION SYSTEM - DIAGNOSTIC TROUBLE CODES

CELLULAR SYSTEM, ENTERTAINMENT SYSTEM, AND NAVIGATION SYSTEM - DIAGNOSTIC TROUBLE CODES

DTC	Description
DTC B0997	Auxiliary Electronic Control Unit Performance
DTC B1024 (Audio Amplifier)	Circuit Board Temperature Sensor Above Maximum Threshold
DTC B1024 (Human Machine Interface Control Module)	Circuit Board Temperature Sensor
DTC B1025-B1135	Audio Output Circuit
DTC B124F	Universal Serial Bus (USB) Programming
DTC B124B	USB 1 Circuit
DTC B124C	USB 2 Circuit
DTC B125A	Antenna Signal Circuit
DTC B125C	Satellite Antenna Circuit
DTC B125E (except UY4 with CW1)	Digital Audio Broadcast (DAB) Circuit
DTC B125E (UY4 with CW1)	Digital Audio Broadcast (DAB)
DTC B1265	Entertainment System Remote Enable Circuit
DTC B1271	Theft Protection Active
DTC B1277 (except IO6 with CW1)	Microphone 1 Input Signal Circuit
DTC B1277 (IO6 with CW1)	Microphone 1 Input Signal Circuit
DTC B127A	Auxiliary Video Input Signal Circuit Open Circuit
DTC B127E	Front Video Display Output Signal
DTC B1280	Rear Seat Entertainment Input Signal Circuit Signal Amplitude < Minimum
DTC B12A1	Audio Control Request Circuit
DTC B12A3	Display Control Request Circuit
DTC B12A7	Optical Media Drive
DTC B12A8	Optical Media Drive Theft Locked
DTC B2455	Cellular Phone Microphone Circuit
DTC B2462 (without EF7 or Z49)	Global Positioning System Signal
DTC B2462 (with EF7 or Z49)	Global Positioning System
DTC B2462 (UY4 with CW1)	Global Positioning System Signal
DTC B2470 (without EF7 or Z49)	Cellular Phone Antenna Circuit Malfunction
DTC B2470 (with EF7 or Z49)	Cellular Phone Antenna Circuit Malfunction
DTC B2476 or B2482	Cellular Phone Select Service Switch

CRUISE CONTROL SYSTEM - DIAGNOSTIC TROUBLE CODES

CRUISE CONTROL SYSTEM - DIAGNOSTIC TROUBLE CODES

DTC	Description
DTC B3623, B3794, P0564, P0565, P0567, P0568, P056C, P0580, P0581, P0589, P0592, P0593, or P155A-P155C	Steering Wheel Controls, Cruise Control
DTC P0572 or P0573	Brake Switch Circuit 1 Voltage
DTC P0575	Cruise Control Switch Signal Message Counter Incorrect
DTC P0703	Brake Switch Signal Message Counter Incorrect

DTC	Description
<u>DTC P1553</u>	Distance Sensing Cruise Control Signal Message Counter Incorrect

DATA COMMUNICATION SYSTEM - DIAGNOSTIC TROUBLE CODES

DATA COMMUNICATION SYSTEM - DIAGNOSTIC TROUBLE CODES

DTC	Description
<u>DTC B1000</u>	Electronic Control Unit
<u>DTC B1001</u>	Option Configuration
<u>DTC B101D</u>	Electronic Control Unit Hardware
<u>DTC B101E</u>	Electronic Control Unit Software
<u>DTC C056D</u>	Electronic Control Unit Hardware
<u>DTC C056E</u>	Electronic Control Unit Software
<u>DTC P0601-P0607, P060A-P060C, P062E, P16E9-P16F0, or P262B</u>	Control Module
<u>DTC U0001</u>	High Speed CAN Communication Bus Malfunction
<u>DTC U0020</u>	Low Speed CAN Bus
<u>DTC U0028</u>	MOST Bus
<u>DTC U0029</u>	MOST Bus Performance
<u>DTC U0073 or U2100</u>	Control Module Communication Bus A Off, CAN Bus Communication
<u>DTC U0074 (Chassis Expansion Bus)</u>	Control Module Communication Bus B Off
<u>DTC U0074 (Powertrain Expansion Bus)</u>	Control Module Communication Powertrain Expansion CAN Bus Off Malfunction
<u>DTC U0075</u>	Control Module Communication Object Detection CAN Bus Off
<u>DTC U0077</u>	Control Module Communication Chassis Expansion CAN Bus Off
<u>DTC U0078</u>	Control Module Communication Low Speed CAN Bus Off
<u>DTC U0100-U02FF</u>	Control Module
<u>DTC U0300-U0336</u>	Control Module
<u>DTC U0400-U05FF</u>	Control Module
<u>DTC U1500-U15FF</u>	Control Module
<u>DTC U1653</u>	Chassis Systems High Speed Communication Enable Circuit
<u>DTC U1814</u>	Powertrain Wake-Up Communication Circuit
<u>DTC U1833</u>	Lost Communication with Electronic Brake Control Module on Chassis Expansion CAN Bus
<u>DTC U184A</u>	Lost Communication with Body Control Module on Low Speed CAN Bus
<u>DTC U18A2</u>	Lost Communication with Fuel Pump Driver Control Module
<u>DTC U18A6</u>	Lost Communication with Right Object Detection Control Module on Dedicated Bus 1
<u>DTC U18B9-U18BF</u>	High Speed CAN Bus Subnet Configuration List
<u>DTC U2098</u>	MOST Communication Enable Circuit
<u>DTC U2099</u>	High Speed Communication Enable Circuit
<u>DTC U209E</u>	Object Detection Control Module High Speed Communication Enable Circuit 1
<u>DTC U209F</u>	Object Detection Control Module High Speed Communication Enable Circuit 2
<u>DTC U2101</u>	CAN Bus Maximum List of Control Modules

DTC	Description
<u>DTC U2105-U2199</u>	Control Module
<u>DTC U2616</u>	Fuel Pump Driver Control Module Lost Communication with ECM
<u>DTC U3000</u>	Control Module

ENGINE CONTROLS/FUEL - 3.6L (LFX) - DIAGNOSTIC TROUBLE CODES

ENGINE CONTROLS/FUEL - 3.6L (LFX) - DIAGNOSTIC TROUBLE CODES

DTC	Description
<u>DTC P0010, P0013, P0020, P0023, P2088, P2089, P2090, P2091, P2092, P2093, P2094, or P2095</u>	Camshaft Position Actuator Solenoid Valve Control Circuit
<u>DTC P0011, P0014, P0021, or P0024</u>	Camshaft Position System Performance
<u>DTC P0016, P0017, P0018, or P0019</u>	Crankshaft Position - Camshaft Position Not Plausible
<u>DTC P0030-P0032, P0036-P0038, P0050-P0054, P0056-P0060, P0135, P0141, P0155, or P0161</u>	HO2S Heater Control Circuit, HO2S Heater Resistance Bank Sensor
<u>DTC P0068 or P1101</u>	Throttle Body Air Flow Performance, Intake Air Flow System Performance
<u>DTC P0089, P00C6, P228C, or P228D</u>	Fuel Pressure Regulator, Fuel Rail Pressure Low Low During Engine Cranking
<u>DTC P0090-P0092, P00C8, P00C9, or P00CA</u>	Fuel Pressure Regulator
<u>DTC P0096 or P0111</u>	Intake Air Temperature (IAT) Sensor Performance
<u>DTC P0097, P0098, or P0099</u>	Intake Air Temperature (IAT) Sensor 2 Circuit
<u>DTC P00F4-P00F6</u>	Intake Air Humidity Sensor Circuit
<u>DTC P0101</u>	Mass Air Flow (MAF) Sensor Performance
<u>DTC P0102 or P0103</u>	Mass Air Flow (MAF) Sensor Circuit Frequency
<u>DTC P0106</u>	Manifold Absolute Pressure (MAP) Sensor Performance
<u>DTC P0107 or P0108</u>	Manifold Absolute Pressure (MAP) Sensor Circuit Voltage
<u>DTC P0112, P0113, or P0114</u>	Intake Air Temperature (IAT) Sensor 1 Circuit
<u>DTC P0116</u>	Engine Coolant Temperature (ECT) Sensor Performance
<u>DTC P0117, P0118, or P0119</u>	Engine Coolant Temperature (ECT) Sensor Circuit
<u>DTC P0121-P0123, P0222, P0223, P16A0-P16A2, or P2135</u>	Throttle Position Sensors, Sensor Communication Circuit
<u>DTC P0128</u>	Engine Coolant Temperature (ECT) Below Thermostat Regulating Temperature
<u>DTC P0131, P0132, P0137, P0138, P0151, P0152, P0157, or P0158</u>	HO2S Circuit Voltage
<u>DTC P0133, P013A-P013F, P014A, P014B, P0153, P015A-P015D, or P2270-P2273</u>	HO2S Response, HO2S Signal Stuck
<u>DTC P0171, P0172, P0174, or P0175</u>	Fuel Trim System Lean, Fuel Trim System Rich
<u>DTC P018B-P018D</u>	Fuel Pressure Sensor
<u>DTC P0191</u>	Fuel Rail Pressure Sensor Performance
<u>DTC P0192 or P0193</u>	Fuel Rail Pressure Sensor Circuit Voltage
<u>DTC P0201, P0202, P0203, P0204, P0205, P0206, P0261, P0262, P0264, P0265, P0267, P0268, P0270, P0271, P0273, P0274, P0276, or P0277</u>	Cylinder Injector Control Circuit
<u>DTC P0231, P0232, or P023F</u>	Fuel Pump Control Circuit

DTC	Description
<u>DTC P0300-P0306</u>	Misfire Detected
<u>DTC P0315</u>	Crankshaft Position System Variation Not Learned
<u>DTC P0324, P0326, P0331, P06B6, or P06B7</u>	Knock Sensor
<u>DTC P0325, P0327, P0328, P0330, P0332, or P0333</u>	Knock Sensor Circuit
<u>DTC P0335 or P0336</u>	Crankshaft Position Sensor
<u>DTC P0340, P0341, P0345, P0346, P0365, P0366, P0390, or P0391</u>	Intake Camshaft Position Sensor, Exhaust Camshaft Position Sensor
<u>DTC P0351-P0356, P2300, P2301, P2303, P2304, P2306, P2307, P2309, P2310, P2312, P2313, P2315, or P2316</u>	Ignition Coil Control Circuit
<u>DTC P0420 or P0430</u>	Catalyst System Low Efficiency
<u>DTC P0442</u>	Evaporative Emission (EVAP) System Small Leak Detected
<u>DTC P0443, P0458, or P0459</u>	Evaporative Emission (EVAP) Purge Solenoid Valve Control Circuit
<u>DTC P0446</u>	Evaporative Emission (EVAP) Vent System Performance
<u>DTC P0449, P0498, or P0499</u>	Evaporative Emission (EVAP) Vent Solenoid Valve Control Circuit
<u>DTC P0451-P0454</u>	Fuel Tank Pressure Sensor
<u>DTC P0455</u>	Evaporative Emission (EVAP) System Large Leak Detected
<u>DTC P0496</u>	Evaporative Emission (EVAP) System Flow During Non-Purge
<u>DTC P0506 or P0507</u>	Idle Speed
<u>DTC P050D</u>	Cold Start Rough Idle
<u>DTC P05CC-P05CF</u>	Cold Start Intake Camshaft Position System Performance
<u>DTC P057B-P057D</u>	Brake Pedal Position Sensor
<u>DTC P0601-P0604, P0606, P062B, P062F, P0630, P16F3, or P262B (ECM)</u>	Control Module, VIN Not Programmed or Mismatched
<u>DTC P0628</u>	Fuel Pump Enable Circuit Low Voltage
<u>DTC P0641, P0651, P0697, or P06A3 (ECM)</u>	5V Reference
<u>DTC P0650, P263A, or P263B</u>	Malfunction Indicator Lamp (MIL) Control Circuit
<u>DTC P0685-P0687, P0689, P0690, or P1682</u>	Engine Controls Ignition Relay Control Circuit, Ignition 1 Switch Circuit 2
<u>DTC P0700</u>	Transmission Control Module Requested MIL Illumination
<u>DTC P1248-P124D</u>	Cylinder Injector High Control Circuit Shorted to Control Circuit
<u>DTC P1255</u>	Fuel Pump Control Module Driver Overtemperature
<u>DTC P129B or P129C</u>	Fuel Pump Driver Control Module System Voltage
<u>DTC P129D</u>	Fuel Pump Driver Control Module Ignition On/Start Switch Circuit Low Voltage
<u>DTC P12A6</u>	Fuel Pump Driver Control Module Enable Circuit Performance
<u>DTC P129E or P12A8</u>	Fuel Pump Driver Control Module Signal Message Counter Incorrect, Fuel Pump Control Signal Message Counter Incorrect
<u>DTC P135A or P135B</u>	Ignition Coil Supply Voltage Circuit
<u>DTC P1400</u>	Cold Start Emission Reduction Control System

DTC	Description
<u>DTC P150C</u>	Transmission Control Module Engine Speed Request Signal Message Counter Incorrect
<u>DTC P1516, P2101, P2119, or P2176</u>	Throttle Actuator, Throttle Position
<u>DTC P159F or P15A0</u>	Fuel Economy Mode Switch Circuit Voltage
<u>DTC P15A1</u>	Fuel Economy Mode Switch Performance
<u>DTC P163A</u>	Control Module Fuel Pressure Regulator 1 Control System Circuitry Performance
<u>DTC P2096 or P2098</u>	Post Catalyst Fuel Trim System Low Limit
<u>DTC P2097 or P2099</u>	Post Catalyst Fuel Trim System High Limit
<u>DTC P2122, P2123, P2127, P2128, or P2138</u>	Accelerator Pedal Position (APP) Sensor
<u>DTC P2147, P2148, P2150, P2151, P2153, P2154, P2156, P2157, P216B, P216C, P216E, or P216F</u>	Cylinder Injector High Control Circuit Voltage
<u>DTC P2199</u>	Intake Air Temperature (IAT) Sensors 1-2 Not Plausible
<u>DTC P219A or P219B</u>	Fuel Trim Cylinder Balance
<u>DTC P2227-P2230</u>	Barometric Pressure (BARO) Sensor
<u>DTC P2544</u>	Transmission Torque Request Circuit Message Counter Incorrect
<u>DTC P2618 or P2619</u>	Crankshaft Position Signal Output Circuit Voltage
<u>DTC P2635</u>	Fuel Pump Flow Performance

ENGINE COOLING SYSTEM - DIAGNOSTIC TROUBLE CODES

ENGINE COOLING SYSTEM - DIAGNOSTIC TROUBLE CODES

DTC	Description
<u>DTC P0480, P0691, or P0692</u>	Cooling Fan Relay 1 Control Circuit
<u>DTC P0481, P0693, or P0694</u>	Cooling Fan Relays 2 and 3 Control Circuit
<u>DTC P1258</u>	Engine Coolant Overtemperature - Protection Mode Active

FIXED AND MOVEABLE WINDOWS - DIAGNOSTIC TROUBLE CODES

FIXED AND MOVEABLE WINDOWS - DIAGNOSTIC TROUBLE CODES

DTC	Description
<u>DTC B0283</u>	Electric Rear Defrost Circuit
<u>DTC B316B, B317A, B318A, or B319A</u>	Window Switch
<u>DTC B3205 or B3210</u>	Window Motor

HORN SYSTEM - DIAGNOSTIC TROUBLE CODES

HORN SYSTEM - DIAGNOSTIC TROUBLE CODES

DTC	Description
<u>DTC B2750</u>	Horn Relay Secondary Circuit

HVAC SYSTEM - AUTOMATIC - DIAGNOSTIC TROUBLE CODES

HVAC SYSTEM - AUTOMATIC - DIAGNOSTIC TROUBLE CODES

DTC	Description
<u>DTC B0163, B0183, or B1405</u>	Passenger Compartment Temperature Sensor Circuit, Solar Load Sensor Circuit, Control Module Voltage Reference Output 2 Circuit
<u>DTC B0173, B0178, B0509, B0514, B0519, B3583, or B3933</u>	Duct Air Temperature Sensor Circuit, Air Conditioning Evaporator Temperature Sensor Circuit

DTC	Description
<u>DTC B018A, B048C, B048F, or B1395</u>	Windshield Temperature Sensor, Humidity Sensor, Control Module Voltage Reference Output
<u>DTC B0193</u>	Front Blower Motor Speed Circuit
<u>DTC B0208</u>	Rear Blower Motor Speed Circuit
<u>DTC B0223, B022A, B0233, B023A, B0408, B0418, B0428, or B3531</u>	Recirculate Position Command, Air Flow Control, HVAC Actuators, Temperature Control Circuit
<u>DTC B1020</u>	Auxiliary Electronic Control Unit (ECU) Internal Malfunction
<u>DTC B3843</u>	Air Quality Sensor Circuit
<u>DTC B393B</u>	Air Conditioning Compressor Valve Control Circuit
<u>DTC P0532 or P0533</u>	Air Conditioning (A/C) Refrigerant Pressure Sensor Circuit Voltage
<u>DTC P0645, P0646, or P0647</u>	Air Conditioning (A/C) Compressor Clutch Relay Control Circuit

HYDRAULIC BRAKE SYSTEM - DIAGNOSTIC TROUBLE CODES

HYDRAULIC BRAKE SYSTEM - DIAGNOSTIC TROUBLE CODES

DTC	Description
<u>DTC C025A</u>	Active Brake Booster Apply Switch
<u>DTC C0267</u>	Low Brake Fluid Indicated
<u>DTC C027B</u>	Brake Booster Electric Vacuum Pump
<u>DTC C0299</u>	Brake Booster Large Vacuum Leak Detected
<u>DTC C029D</u>	Active Brake Booster Solenoid Circuit
<u>DTC C029E</u>	Active Brake Booster Travel Sensor
<u>DTC C029F</u>	Active Brake Booster System Performance
<u>DTC C056D</u>	Electronic Control Unit Hardware
<u>DTC C1100</u>	Brake Pressure Sensor 2

IMMOBILIZER SYSTEM - DIAGNOSTIC TROUBLE CODES

IMMOBILIZER SYSTEM - DIAGNOSTIC TROUBLE CODES

DTC	Description
<u>DTC B2955</u>	Security Sensor Data Circuit
<u>DTC B302A</u>	Mobile Telephone Communications Interface Requested Immobilization
<u>DTC B3031</u>	Security Controller In Learn Mode Malfunction
<u>DTC B3055</u>	No Transponder Modulation or No Transponder
<u>DTC B305C</u>	Immobilizer Transponder of Wrong Type Programmed
<u>DTC B3060</u>	Unprogrammed Transponder Identification Code Received Malfunction
<u>DTC B389A</u>	Environment Identification
<u>DTC B3902</u>	Incorrect Immobilizer Identifier Received
<u>DTC B3924-B3928</u>	Incorrect Environmental Identifier Received
<u>DTC B3935</u>	Transponder Authentication Error
<u>DTC B3976</u>	Unconfigured Transponder
<u>DTC B3978-B3982</u>	Incorrect Environmental Identifier Received
<u>DTC B3984</u>	Device 1 Environment Identifier Not Programmable
<u>DTC P0513</u>	Immobilizer Key Incorrect

DTC	Description
<u>DTC P0633</u>	Immobilizer Key Not Programmed
<u>DTC P162B</u>	Remote Vehicle Speed Limiting Signal Message Counter Incorrect
<u>DTC P1631</u>	Immobilizer Fuel Enable Signal Not Correct
<u>DTC P1649</u>	Immobilizer Security Code Not Programmed

INSTRUMENT PANEL SYSTEM DISPLAYS AND GAUGES - DIAGNOSTIC TROUBLE CODES

INSTRUMENT PANEL SYSTEM DISPLAYS AND GAUGES - DIAGNOSTIC TROUBLE CODES

DTC	Description
<u>DTC B0158</u>	Ambient Air Temperature Sensor Circuit
<u>DTC B0550</u>	Odometer Circuit
<u>DTC B071F</u>	Remote PRNDL Indicator Internal Malfunction
<u>DTC B124F</u>	Universal Serial Bus (USB) Programming
<u>DTC P0461-P0464, P2066, P2067, or P2068</u>	Fuel Level Sensor
<u>DTC P0520</u>	Engine Oil Pressure Switch Circuit

KEYLESS ENTRY SYSTEM AND REMOTE FUNCTIONS - DIAGNOSTIC TROUBLE CODES

KEYLESS ENTRY SYSTEM AND REMOTE FUNCTIONS - DIAGNOSTIC TROUBLE CODES

DTC	Description
<u>DTC B305D</u>	Challenge Active Circuit
<u>DTC B3101</u>	Keyless Entry Data Link Circuit
<u>DTC B3105</u>	Keyless Entry System Transmitters
<u>DTC B3106</u>	Keyless Entry Data Link
<u>DTC B3109-B3113</u>	Keyless Entry Transmitter Battery
<u>DTC B310D-B310F</u>	Keyless Entry Transmitter Battery
<u>DTC B3119</u>	Keyless Entry Antenna 1
<u>DTC B3120</u>	Keyless Entry Antenna 2
<u>DTC B3121</u>	Keyless Entry Antenna 3
<u>DTC B3122</u>	Keyless Entry Antenna 4
<u>DTC B3123</u>	Keyless Entry Antenna 5
<u>DTC B3124</u>	Keyless Entry Antenna 6

LIGHTING SYSTEM - DIAGNOSTIC TROUBLE CODES

LIGHTING SYSTEM - DIAGNOSTIC TROUBLE CODES

DTC	Description
<u>DTC B0655</u>	Brake Lamp Switch Circuit Not Plausible
<u>DTC B1480</u>	Battery Rundown Protection Circuit Short to Ground
<u>DTC B2530</u>	Front Fog Lamps Control Circuit
<u>DTC B2540</u>	Rear Fog Lamp Control Circuit Short to Ground
<u>DTC B2545</u>	Backup Lamps Circuit
<u>DTC B256A</u>	Liftgate Lamp Control Circuit Short to Ground
<u>DTC B2575 or B2699</u>	Headlamp Control Circuit
<u>DTC B257A</u>	Headlamp Switch Input Signals Correlation Malfunction
<u>DTC B257B</u>	Lighting Control Switch Circuit Voltage

DTC	Description
<u>DTC B257C or B257D</u>	Headlamp Assembly Malfunction
<u>DTC B2580</u>	Headlamp High Beam Control Circuit Open
<u>DTC B2585 or B3867</u>	Park Lamp Control Circuit Short to Ground
<u>DTC B258A</u>	Low Beam Control Circuit Short to Battery
<u>DTC B2600 or B2605</u>	Daytime Running Lamps Control Circuit Short to Ground
<u>DTC B2610</u>	Passenger Compartment Dimming 1 Circuit Short to Ground
<u>DTC B2615</u>	Passenger Compartment Dimming 2 Circuit Short to Ground
<u>DTC B2625</u>	Display Dimming Pulse Width Modulation Output Circuit Short to Ground
<u>DTC B2645</u>	Ambient Light Sensor Circuit Voltage
<u>DTC B2652</u>	Passenger Compartment Dimming 3 Circuit Short to Ground
<u>DTC B3410 or B3420</u>	AHLD Axle Sensor Signal Circuit
<u>DTC B3415</u>	Automatic Headlamp Leveling Control Module Axle Sensor Supply Circuit Short
<u>DTC B3588</u>	Rear Fog Lamp Switch Circuit Malfunction
<u>DTC B3806</u>	High Beam and Headlamp Flash Select Circuit Malfunction
<u>DTC B3881 or B3882</u>	Tail Lamp Circuit
<u>DTC B3883</u>	License Plate Lamp Circuit
<u>DTC B3884</u>	Center High Mounted Brake Lamp Circuit Short to Ground
<u>DTC B3885 or B3886</u>	Trailer Tail Lamp Circuit
<u>DTC B3887 or B3888</u>	Trailer Turn Signal Circuit
<u>DTC B3889</u>	Trailer Brake Lamps Circuit
<u>DTC B388B or B388C</u>	Secondary Tail and Brake Lamp Circuit
<u>DTC B388D</u>	Rear Multifunction Carrier Switch Circuit High Voltage/Open
<u>DTC B388E</u>	Trailer Lamps Number of Intermittent Short Circuit Detections Exceeded Signal Cross Coupled
<u>DTC B3890</u>	Trailer Backup Lamps Circuit
<u>DTC B3891</u>	Trailer Fog Lamps Circuit
<u>DTC B3948 or B3949</u>	Front Turn Signal Circuit Short to Ground
<u>DTC B3950 or B3951</u>	Rear Turn Signal Circuit Short to Ground
<u>DTC C0277 or C0890</u>	Brake Pedal Position Sensor Circuit, Control Module Voltage Reference Output 3 Circuit Voltage
<u>DTC C0297</u>	Brake Applied Output Circuit Short to Ground

MIRROR SYSTEM - DIAGNOSTIC TROUBLE CODES

MIRROR SYSTEM - DIAGNOSTIC TROUBLE CODES

DTC	Description
<u>DTC B154A or B154B</u>	Mirror Internal Malfunction

OBJECT DETECTION SYSTEM - PARK ASSIST SYSTEM - DIAGNOSTIC TROUBLE CODES

OBJECT DETECTION SYSTEM - PARK ASSIST SYSTEM - DIAGNOSTIC TROUBLE CODES

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DTC	Description
<u>DTC B094B or B094C (N America)</u>	Side Object Detection Control Module
<u>DTC B094C (Except N America)</u>	Right Side Object Detection Control Module
<u>DTC B094D or B094E</u>	Side Object Detection Indicator Circuit Short
<u>DTC B0954, B0955, B0956, or B0957</u>	Parking Assist Front Sensor
<u>DTC B0958, B0959, B0960, or B0961</u>	Parking Assist Rear Sensor
<u>DTC B0967 or B0968</u>	Parking Assist On/Off Switch
<u>DTC B0987</u>	Vehicle Direction Camera Indicator Circuit
<u>DTC B1011</u>	System Disabled Information Stored
<u>DTC B1015</u>	Vehicle Identification Number Information Malfunction
<u>DTC B101D (with Side Blind Zone Alert, UFT)</u>	Electronic Control Unit Hardware
<u>DTC B127B</u>	Rearview Camera Input Signal Circuit Missing Reference
<u>DTC B1405 (Rear Park Assist - UD7)</u>	Control Module Voltage Reference Output 2 Circuit
<u>DTC B1405 (Front and Rear Park Assist - UD5)</u>	Control Module Voltage Reference Output 2 Circuit
<u>DTC B172E or B172F</u>	Driver Seat Cushion Rear Haptic Alert Motor Control Circuit Short
<u>DTC B356A</u>	Vehicle Direction Warning Switch Circuit Short
<u>DTC B390A</u>	Short Range Object Sensor
<u>DTC B390C</u>	Long Range Radar Sensor Module Incorrect Mounting
<u>DTC B390D</u>	Frontview Camera Module Incorrect Mounting
<u>DTC P15F6</u>	Front Object Detection Control Module Torque Request Signal Message Counter Incorrect

PARKING BRAKE SYSTEM - DIAGNOSTIC TROUBLE CODES

PARKING BRAKE SYSTEM - DIAGNOSTIC TROUBLE CODES

DTC	Description
<u>DTC C028A, C028B, or C028F</u>	Park Brake
<u>DTC C027D or C028D</u>	Park Brake
<u>DTC C0293</u>	Park Brake Switch
<u>DTC C0298</u>	Park Brake Unlatch Switch Circuit Malfunction
<u>DTC C0558</u>	Calibration Data
<u>DTC C0561</u>	System Disabled Information Stored Invalid Data
<u>DTC C056D</u>	Electronic Control Unit Hardware
<u>DTC C056E</u>	Electronic Control Unit Software
<u>DTC C0574</u>	Printed Circuit Board Temperature Sensor

POWER DOOR LOCK SYSTEM AND RELEASE SYSTEMS - DIAGNOSTIC TROUBLE CODES

POWER DOOR LOCK SYSTEM AND RELEASE SYSTEMS - DIAGNOSTIC TROUBLE CODES

DTC	Description
<u>DTC B1474 or B3849</u>	Exterior Door Handle Switch Circuit Short to Ground
<u>DTC B1534 or B1535</u>	Rear Door Handle Switch Circuit Short to Ground
<u>DTC B2500</u>	Control Module

DTC	Description
<u>DTC B297B or B297C</u>	Door Open Switch Circuit Not Plausible
<u>DTC B3125, B3130, or B3135 (Without AF8)</u>	Driver Door Only Unlock Circuit, Doors Unlock Circuit, Doors Lock Circuit
<u>DTC B3125, B3130, or B3135 (With AF8)</u>	Driver Door Only Unlock Circuit, Doors Unlock Circuit, Doors Lock Circuit
<u>DTC B3140, B3145, B3150, or B3155</u>	Driver Door Unlock Switch Circuit, Driver Front Door Lock Switch Circuit
<u>DTC B324A</u>	Rear Cargo Door Unlock Motor Circuit Short to Ground
<u>DTC B3797</u>	All Door Dead Lock Circuit
<u>DTC B384A</u>	Liftgate Close Switch Indicator Circuit
<u>DTC B3930</u>	Child Security Lock Motors Circuit
<u>DTC B3938</u>	Fuel Door Actuator Lock Circuit

POWER SEAT SYSTEM - DIAGNOSTIC TROUBLE CODES

POWER SEAT SYSTEM - DIAGNOSTIC TROUBLE CODES

DTC	Description
<u>DTC B1405, B1825, B2355, B2365, or B2375</u>	Control Module Voltage Reference Output 2 Circuit, Driver Seat Position Sensor
<u>DTC B1735, B1740, B1745, B1750, B1755, B1760, B1815, or B1820</u>	Driver Seat Switch Circuit
<u>DTC B2755 or B2765</u>	Memory Switch Circuit
<u>DTC B3920</u>	Driver Seat Motors Group 1 Common Circuit

POWER STEERING SYSTEM - DIAGNOSTIC TROUBLE CODES

POWER STEERING SYSTEM - DIAGNOSTIC TROUBLE CODES

DTC	Description
<u>DTC C0450</u>	Steering Assist Control Solenoid Valve Circuit

REAR DRIVE AXLE - DIAGNOSTIC TROUBLE CODES

REAR DRIVE AXLE - DIAGNOSTIC TROUBLE CODES

DTC	Description
<u>DTC C0393</u>	Rear Axle Coupling Solenoid Valve
<u>DTC C039F</u>	AWD Torque Signal
<u>DTC C0402</u>	Transfer Case Solenoid Valve
<u>DTC C0403</u>	AWD Oil Filter Reverse Valve Stuck Open
<u>DTC C0406</u>	Transfer Case Solenoid Valve Control Circuit High Current
<u>DTC C0407</u>	AWD Oil Pump Motor
<u>DTC C0408</u>	Rear Axle Coupling Solenoid Valve
<u>DTC C0574</u>	Printed Circuit Board Temperature Sensor

SEAT BELT SYSTEM - DIAGNOSTIC TROUBLE CODES

SEAT BELT SYSTEM - DIAGNOSTIC TROUBLE CODES

DTC	Description
<u>DTC B0072 or B0073</u>	Seat Belt Switch
<u>DTC B059A</u>	Seat Belt Indicator Circuit

SEAT HEATING SYSTEM AND SEAT COOLING SYSTEM - DIAGNOSTIC TROUBLE CODES

SEAT HEATING SYSTEM AND SEAT COOLING SYSTEM - DIAGNOSTIC TROUBLE CODES

DTC	Description
DTC B191A	Front Heated Seat Module
DTC B1925 or B2170	Seat Cushion Heater Sensor Circuit
DTC B2345	Seat Heater Disable Circuit Low Voltage High/Temperature
DTC B2425 or B2430	Seat Cushion Heater Circuit
DTC B242A	Seat Heaters Common Circuit Short

SECONDARY AND CONFIGURABLE CUSTOMER CONTROL SYSTEM - DIAGNOSTIC TROUBLE CODES

SECONDARY AND CONFIGURABLE CUSTOMER CONTROL SYSTEM - DIAGNOSTIC TROUBLE CODES

DTC	Description
DTC B3622	Steering Wheel Controls

SHIFT LOCK CONTROL SYSTEM - DIAGNOSTIC TROUBLE CODES

SHIFT LOCK CONTROL SYSTEM - DIAGNOSTIC TROUBLE CODES

DTC	Description
DTC B270A	Park Lock Solenoid Control Circuit

STEERING WHEEL AND STEERING COLUMN - DIAGNOSTIC TROUBLE CODES

STEERING WHEEL AND STEERING COLUMN - DIAGNOSTIC TROUBLE CODES

DTC	Description
DTC B1023	Integral Switch Malfunction
DTC B144C	Inverted Run/Start Power Relay Circuit
DTC B2515	Steering Column Lock Motor Feedback Circuit Not Plausible
DTC B2897	Steering Column Lock Motor Lock Circuit
DTC B2910	Steering Column Lock Password Incorrect
DTC B305A	No Response From Steering Column Lock Received

SUNROOF SYSTEM - DIAGNOSTIC TROUBLE CODES

SUNROOF SYSTEM - DIAGNOSTIC TROUBLE CODES

DTC	Description
DTC B3664	Sunroof Position Select Switch High Signal Circuit
DTC B3697	Sunroof Actuator
DTC B369B	Sunroof Sunshade Position Select Switch Circuit
DTC B369D	Sunroof Sunshade Actuator

SUPPLEMENTAL INFLATABLE RESTRAINT SYSTEM - DIAGNOSTIC TROUBLE CODES

SUPPLEMENTAL INFLATABLE RESTRAINT SYSTEM - DIAGNOSTIC TROUBLE CODES

DTC	Description
DTC B0012 or B0013	Driver Steering Wheel Air Bag Deployment Loop

DTC	Description
<u>DTC B0014, B0021, B0031, or B0038</u>	Seat Side Air Bag Deployment Loop
<u>DTC B0015, B001A, B001B, or B0022</u>	Seat Belt Retractor Pretensioner Deployment Loop, Seat Belt Anchor Pretensioner Deployment Loop
<u>DTC B0016, B0018, B0023, or B0025</u>	Roof Rail Air Bag Deployment Loop
<u>DTC B0019 or B0020</u>	Passenger Instrument Panel Air Bag Deployment Loop
<u>DTC B0052</u>	Deployment Commanded
<u>DTC B0074</u>	Passenger Presence Sensor
<u>DTC B0081 (Inflatable Restraint Sensing and Diagnostic Module)</u>	Passenger Presence Module
<u>DTC B0081 (Passenger Presence Module)</u>	Passenger Presence Module
<u>DTC B0082</u>	Seat Belt Reminder Sensor
<u>DTC B0083 or B0084</u>	Front Impact Sensor
<u>DTC B0085 or B0088</u>	Side Impact Sensor
<u>DTC B0086 or B0087</u>	Side Impact Sensor
<u>DTC B0098</u>	Passenger Air Bag Disable Switch Circuit
<u>DTC B067F or B0680</u>	Passenger Air Bag On Indicator Circuit, Passenger Air Bag Off Indicator Circuit
<u>DTC B1001 (Inflatable Restraint Sensing and Diagnostic Module)</u>	Option Configuration
<u>DTC B1001 (Passenger Presence System)</u>	Option Configuration Error
<u>DTC B1019</u>	System Configuration Error

SUSPENSION CONTROL SYSTEM - SUSPENSION DAMPING - DIAGNOSTIC TROUBLE CODES

SUSPENSION CONTROL SYSTEM - SUSPENSION DAMPING - DIAGNOSTIC TROUBLE CODES

DTC	Description
<u>DTC C0000</u>	Vehicle Speed Information Circuit Invalid Data
<u>DTC C0575, C0580, C0585, or C0590</u>	Damper Actuator Circuit
<u>DTC C0595, C0600, or C0605</u>	Acceleration Sensor Circuit
<u>DTC C0670 or C0675</u>	Front Acceleration Sensor Circuit
<u>DTC C0720</u>	Engine Torque Management Feedback Signal Invalid Data
<u>DTC C0870</u>	Control Module Voltage Reference Output Circuit Voltage

THEFT DETERRENT SYSTEM - DIAGNOSTIC TROUBLE CODES

THEFT DETERRENT SYSTEM - DIAGNOSTIC TROUBLE CODES

DTC	Description
<u>DTC B291A</u>	Content Theft Deterrent Assembly Internal Malfunction
<u>DTC B291B</u>	Content Theft Deterrent Sensor

TIRE PRESSURE MONITORING SYSTEM - DIAGNOSTIC TROUBLE CODES

TIRE PRESSURE MONITORING SYSTEM - DIAGNOSTIC TROUBLE CODES

DTC	Description
<u>DTC C0569</u>	System Configuration Malfunction
<u>DTC C0750, C0755, C0760, or C0765</u>	Tire Pressure Sensor

DTC	Description
<u>DTC C0775</u>	Tire Pressure Monitoring System Sensors Malfunction

WIPER SYSTEM AND WASHER SYSTEM - DIAGNOSTIC TROUBLE CODES

WIPER SYSTEM AND WASHER SYSTEM - DIAGNOSTIC TROUBLE CODES

DTC	Description
<u>DTC B370A</u>	Rain Sensor
<u>DTC B370B</u>	Rear Wiper Function Control Circuit
<u>DTC B3715 or B3875</u>	Windshield Wiper
<u>DTC B3810</u>	Headlamp Washer Relay Circuit
<u>DTC B3811</u>	Rear Washer Relay Circuit
<u>DTC B3873</u>	Front Washer Relay Circuit

WIRING SYSTEMS AND POWER MANAGEMENT - DIAGNOSTIC TROUBLE CODES

WIRING SYSTEMS AND POWER MANAGEMENT - DIAGNOSTIC TROUBLE CODES

DTC	Description
<u>DTC B097B</u>	Power Mode Start Switch Circuit
<u>DTC B097C</u>	Power Mode Run/Start Indicator Circuit
<u>DTC B1370 (Instrument Cluster)</u>	Control Module Ignition On and Start Circuit
<u>DTC B1445</u>	Control Module Voltage Output Circuit
<u>DTC B144A</u>	RUN Power Relay Circuit
<u>DTC B144B</u>	Run/Crank Power Relay Circuit
<u>DTC B1451</u>	Accessory Power Circuit
<u>DTC B147E or B147F</u>	Battery Saver Relay
<u>DTC B305E</u>	Interruptible RAP Relay Circuit
<u>DTC P2534 or P2535</u>	Ignition On/Start Switch Circuit Voltage
<u>DTC P2537</u>	Ignition Accessory Switch Circuit Low Voltage