

Diagnostic Trouble Code (DTC) Chart

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DTC	Description	Source	Action
B1084	Trunk Lamp Circuit Failure	Smart Junction Box (SJB)	REFER to Section 417-02.
B1141	Convertible Top Full Down Position Switch Circuit Failure	SJB	REFER to Section 501-18.
B1142	Convertible Top Full Up Position Switch Circuit Failure	SJB	REFER to Section 501-18.
B1201	Fuel Sender Circuit Failure	SJB	REFER to Section 413-01.
B1202	Fuel Sender Circuit Open	Instrument Cluster	REFER to Section 413-01.
B1202	Fuel Sender Circuit Open	SJB	REFER to Section 413-01.
B1204	Fuel Sender Circuit Short to Ground	Instrument Cluster	REFER to Section 413-01.
B1205	EIC Switch-1 Assembly Circuit Failure	Instrument Cluster	REFER to Section 413-01.
B1217	Horn Relay Coil Circuit Failure	SJB	REFER to Section 413-06.
B1231	Longitudinal Acceleration Threshold Exceeded	Restraint Control Module (RCM)	REFER to Section 501-20B.
B1247	Panel Dim Switch Circuit Open	SJB	REFER to Section 413-00.
B1300	Power Door Lock Circuit Failure	SJB	REFER to Section 501-14.
B1301	Power Door Lock Circuit Open	SJB	REFER to Section 501-14.
B1309	Power Door Lock Circuit Short to Ground	SJB	REFER to Section 501-14.
B1310	Power Door Unlock Circuit Failure	SJB	REFER to Section 501-14.
B1317	Battery Voltage High	Audio Control Module	REFER to Section 414-00.
B1317	Battery Voltage High	Anti-Lock Brake System (ABS) Module	REFER to Section 414-00.
B1317	Battery Voltage High	Instrument Cluster	REFER to Section 414-00.
B1317	Battery Voltage High	RCM	REFER to Section 414-00.

DTC	Description	Source	Action
B1318	Battery Voltage Low	Audio Control Module	REFER to Section 414-00 .
B1318	Battery Voltage Low	ABS Module	REFER to Section 414-00 .
B1318	Battery Voltage Low	Instrument Cluster	REFER to Section 414-00 .
B1318	Battery Voltage Low	RCM	REFER to Section 414-00 .
B1319	Driver's Door Ajar Circuit Failure	SJB	REFER to Section 417-02 .
B1327	Passenger's Door Ajar Circuit Failure	SJB	REFER to Section 417-02 .
B1341	Power Door Unlock Circuit Short To Ground	SJB	REFER to Section 501-14 .
B1342	ECU is Faulted	Audio Control Module	CLEAR the DTCs. RETRIEVE the DTCs. If DTC B1342 is retrieved again, INSTALL a new audio control module. REFER to Section 415-00 . CLEAR the DTCs. REPEAT the self-test.
B1342	ECU is Faulted	ABS Module	CLEAR the DTCs. RETRIEVE the DTCs. If DTC B1342 is retrieved again, INSTALL a new ABS module. REFER to Section 206-09 . CLEAR the DTCs. REPEAT the self-test.
B1342	ECU is Faulted	Instrument Cluster	CLEAR the DTCs. RETRIEVE the DTCs. If DTC B1342 is retrieved again, INSTALL a new instrument cluster. REFER to Section 413-01 . CLEAR the DTCs. REPEAT the self-test.
B1342	ECU is Faulted	RCM	CLEAR the DTCs. RETRIEVE the DTCs. If DTC B1342 is retrieved again, INSTALL a new RCM. REFER to Section 501-20B . CLEAR the DTCs. REPEAT the self-test.
B1342	ECU is Faulted	SJB	CLEAR the DTCs. RETRIEVE the DTCs. If DTC B1342 is retrieved again, INSTALL a new SJB. REFER to Smart Junction Box in this section. CLEAR the DTCs. REPEAT the self-test.
B1345	Heated Backlite Input Circuit Short to Ground	SJB	REFER to Section 501-11 .
B1348	Heated Backlite Relay Circuit Open	SJB	REFER to Section 501-11 .
B1349	Heated Backlite Relay Short To Battery (coil)	SJB	REFER to Section 501-11 .
B1353	Ignition Key-In Circuit Open	Instrument Cluster	REFER to Section 413-01 .
B1356	Ignition RUN Circuit Open	SJB	REFER to Section 211-05 .
B1360	Ignition RUN/ACC Circuit Open	SJB	REFER to Section 211-05 .
B1365	Ignition START Circuit Short to Battery	SJB	REFER to Section 211-05 .
B1402	Driver Power Window Down Switch Circuit Failure	SJB	REFER to Section 501-11 .
B1470	Lamp Headlamp Input Circuit Failure	SJB	REFER to Section 417-01 .
B1475	Accessory Delay Relay Short to Battery	SJB	REFER to Section 417-02 .

DTC	Description	Source	Action
B1485	Brake Pedal Input Circuit Short to Ground	SJB	REFER to Section 417-01.
B1499	Lamp Turn Signal Left Circuit Failure	SJB	REFER to Section 417-01.
B1501	Lamp Turn Signal Left Circuit Short to Battery	SJB	REFER to Section 417-01.
B1503	Lamp Turn Signal Right Circuit Failure	SJB	REFER to Section 417-01.
B1505	Lamp Turn Signal Right Circuit Short to Battery	SJB	REFER to Section 417-01.
B1519	Hood Switch Circuit Failure	SJB	REFER to Section 417-01.
B1551	Latch/Decklid Release Circuit Failure	SJB	REFER to Section 501-14.
B1556	Ignition RUN/START Circuit Open	Instrument Cluster	REFER to Section 211-05.
B1557	Ignition RUN/START Circuit Short to Battery	Instrument Cluster	REFER to Section 211-05.
B1676	Battery Pack Voltage Out of Range	SJB	REFER to Section 414-00.
B1833	Door Unlock Disarm Switch Circuit Short to Ground	SJB	REFER to Section 419-01A.
B1869	Lamp Air Bag Warning Indicator Circuit Open	RCM	REFER to Section 501-20B.
B1870	Lamp Air Bag Warning Indicator Circuit Short to Battery	RCM	REFER to Section 501-20B.
B1884	PAD Warning Lamp Circuit Failure	RCM	REFER to Section 501-20B.
B1890	PAD Warning Lamp Circuit Short to Battery	RCM	REFER to Section 501-20B.
B1891	Air Bag Tone Warning Indicator Circuit Short to Battery	RCM	REFER to Section 501-20B.
B1892	Air Bag Tone Warning Indicator Circuit Failure	RCM	REFER to Section 501-20B.
B1897	Horn Switch Circuit Failure	SJB	REFER to Section 413-06.
B1921	Air Bag Diagnostic Monitor Ground Circuit Open	RCM	REFER to Section 501-20B.
B1982	Driver's Door Unlock Relay Circuit Failure	SJB	REFER to Section 501-14.
B200A	VSM Inclination Failure	SJB	REFER to Section 419-01A.

DTC	Description	Source	Action
B200B	VSM Ultrasonic Failure	SJB	REFER to Section 419-01A.
B200C	VSM Module Failure	SJB	REFER to Section 419-01A.
B2021	Dome Lamp Output Return Circuit Failure	SJB	REFER to Section 417-02.
B2027	LED Backlighting Output Circuit Failure	SJB	REFER to Section 413-00.
B2030	Front Fog Lamp Relay Circuit Failure	SJB	REFER to Section 417-01.
B2035	LF Side Repeater Lamp Output Circuit Failure	SJB	REFER to Section 417-01.
B2036	LF Side Repeater Lamp Output Circuit Short to Ground	SJB	REFER to Section 417-01.
B2037	RF Side Repeater Lamp Output Circuit Failure	SJB	REFER to Section 417-01.
B2038	RF Side Repeater Lamp Output Circuit Short to Ground	SJB	REFER to Section 417-01.
B2044	Left Rear Stop Lamp Circuit Short to Ground	SJB	REFER to Section 417-01.
B2045	Left Rear Stop Lamp Circuit Open	SJB	REFER to Section 417-01.
B2046	Right Rear Stop Lamp Circuit Short to Ground	SJB	REFER to Section 417-01.
B2047	Right Rear Stop Lamp Circuit Open	SJB	REFER to Section 417-01.
B2048	Left Rear Turn Lamp Circuit Short to Ground	SJB	REFER to Section 417-01.
B2049	Left Rear Turn Lamp Circuit Open	SJB	REFER to Section 417-01.
B2050	Right Rear Turn Lamp Circuit Short to Ground	SJB	REFER to Section 417-01.
B2051	Right Rear Turn Lamp Circuit Open	SJB	REFER to Section 417-01.
B2052	Accessory Delay Relay Output Failure	SJB	REFER to Section 417-02.
B2060	Heated Backlite Indicator Circuit Failure	SJB	REFER to Section 501-11.
B2061	Heated Backlite Indicator Circuit Shorted to Ground	SJB	REFER to Section 501-11.

DTC	Description	Source	Action
B2068	Convertible Top Up Output Circuit Failure	SJB	REFER to Section 501-18.
B2069	Convertible Top Down Output Circuit Failure	SJB	REFER to Section 501-18.
B2071	Hazard Switch Signal Short to Ground	SJB	REFER to Section 211-05.
B2078	Driver Airbag Deactivation Indicator Lamp Fault	Instrument Cluster	REFER to Section 413-01.
B2132	Dimmer Switch Circuit Short to Ground	SJB	REFER to Section 211-05.
B2143	NVM Memory Failure	Instrument Cluster	REFER to Section 413-01.
B2175	A/C Request Signal Circuit Short to Ground	SJB	REFER to Section 412-00.
B2254	Front Fog Lamp Switch Failure	SJB	REFER to Section 417-01.
B2276	Less Than 2 Transmitters Programmed	SJB	REFER to Section 501-14.
B2281	Right Turn Switch Short to Ground	SJB	REFER to Section 417-01.
B2282	Left Turn Switch Short to Ground	SJB	REFER to Section 417-01.
B2290	Occupant Classification System Fault, Front Passenger side	RCM	REFER to Section 501-20B.
B2291	Occupant Position System Fault, Front Passenger Side	RCM	REFER to Section 501-20B.
B2292	Restraint System - Seatbelt Pretensioner Fault	RCM	REFER to Section 501-20B.
B2293	Restraint System - Airbag Fault	RCM	REFER to Section 501-20B.
B2295	Restraint System - Side Airbag Fault	RCM	REFER to Section 501-20B.
B2296	Restraint System - Impact Sensor Fault	RCM	REFER to Section 501-20B.
B236A	Chime Output Circuit Open	Instrument Cluster	REFER to Section 413-01.
B2360	Window Motor Control Output Circuit Failure	SJB	REFER to Section 501-11.
B2401	Audio Tape Deck Mechanism Fault	Audio Control Module	VERIFY that no tape is inserted in the audio control module. CLEAR and DOCUMENT the DTCs. CARRY OUT the audio control module on-demand self-test. If DTC B2401 is retrieved again, REMOVE the audio control module, REFER to Section 415-00 and SEND it to an authorized repair facility. TEST the system for normal operation.

DTC	Description	Source	Action
B2405	AudioDisc CD Player Thermal Shutdown Fault	Audio Control Module	REFER to Section 415-00.
B2406	Audio Disc CD Player Internal Fault	Audio Control Module	REFER to Section 415-00.
B2425	RKE Out of Synch	SJB	REFER to Section 501-14.
B2434	Drivers Seat Belt Buckle Switch Circuit Short to Ground	RCM	REFER to Section 501-20B.
B2435	Drivers Seat Belt Buckle Switch Resistance out of range	RCM	REFER to Section 501-20B.
B2438	Passengers Seat Belt Buckle Switch Circuit Short to Ground	RCM	REFER to Section 501-20B.
B2439	Passengers Seat Belt Buckle Switch Resistance out of range	RCM	REFER to Section 501-20B.
B2474	Passenger Door Lock Switch Circuit Short to Ground	SJB	REFER to Section 501-14.
B2475	Passenger Door Unlock Switch Circuit Short to Ground	SJB	REFER to Section 501-14.
B2477	ECU Configuration Failure	Audio Control Module	REFER to Section 418-01.
B2477	ECU Configuration Failure	Instrument Cluster	REFER to Section 418-01.
B2477	ECU Configuration Failure	RCM	REFER to Section 418-01.
B2477	ECU Configuration Failure	SJB	REFER to Section 418-01.
B2479	Park Brake Switch Circuit Short to Ground	SJB	REFER to Section 413-01.
B2481	Convertible Top Up/Down Switch Fault	SJB	REFER to Section 501-18.
B2491	RF Park Lamp Output Circuit Short to Battery	SJB	REFER to Section 417-01.
B2493	LF Park Lamp Output Circuit Short to Battery	SJB	REFER to Section 417-01.
B2501	LF Lamp Low Beam Circuit Failure	SJB	REFER to Section 417-01.
B2503	RF Lamp Low Beam Circuit Failure	SJB	REFER to Section 417-01.
B2519	High Mount Stop Lamp Circuit Failure	SJB	REFER to Section 417-01.
B2523	License Lamp Circuit Failure	SJB	REFER to Section 417-01.

DTC	Description	Source	Action
B2525	Left Rear Backup Lamp Circuit Failure	SJB	REFER to Section 417-01.
B2527	Left Rear Stop Lamp Circuit Failure	SJB	REFER to Section 417-01.
B2528	Left Rear Stop Lamp Circuit Short to Battery	SJB	REFER to Section 417-01.
B2529	Left Rear Turn Lamp Circuit Failure	SJB	REFER to Section 417-01.
B2532	Right Rear Backup Lamp Circuit Short to Battery	SJB	REFER to Section 417-01.
B2533	Right Rear Stop Lamp Circuit Failure	SJB	REFER to Section 417-01.
B2534	Right Rear Stop lamp Circuit Short to Battery	SJB	REFER to Section 417-01.
B2550	Lamp Dome Output Circuit Short to Ground	SJB	REFER to Section 417-02.
B2554	Lamp Dome Output Circuit Failure	SJB	REFER to Section 417-02.
B2569	Liftgate Disarm Switch Circuit Short to Ground	SJB	REFER to Section 419-01A.
B2572	Brake Shift Interlock Output Circuit Failure	SJB	REFER to Section 307-05.
B2578	Passenger Power Window Down Switch Circuit Failure	SJB	REFER to Section 501-11.
B2586	Headlamp Mode Select Circuit Failure	SJB	REFER to Section 417-01.
B2598	Headlamp Relay Circuit Failure	SJB	REFER to Section 417-01.
B2627	Fuel Sender Circuit Open #2	Instrument Cluster	REFER to Section 413-01.
B2627	Fuel Sender Circuit Open #2	SJB	REFER to Section 413-01.
B2628	Fuel Sender Circuit Short to Ground #2	Instrument Cluster	REFER to Section 413-01.
B2628	Fuel Sender Circuit Short to Ground #2	SJB	REFER to Section 413-01.
B2691	Seat Belt Buckle Switch Circuit Fault, Front Driver's side	RCM	REFER to Section 501-20B.
B2692	Front Passenger's Seat Belt Buckle Switch Circuit Fault	RCM	REFER to Section 501-20B.
B2903	Chime Output Circuit Short to Battery	Instrument Cluster	REFER to Section 413-01.

DTC	Description	Source	Action
B2909	Belt Tension Sensor Fault	RCM	REFER to Section 501-20B.
B2924	Audio Button Stuck	Audio Control Module	REFER to Section 415-00.
B2940	Chime Output Circuit Short to Ground	Instrument Cluster	REFER to Section 413-01.
B2965	Audio System Speaker Circuit Fault	Audio Control Module	REFER to Section 415-00.
B2984	Deployable Steering Column Circuit Open	RCM	REFER to Section 501-20B.
B2985	Deployable Steering Column Circuit Short to Battery	RCM	REFER to Section 501-20B.
B2986	Deployable Steering Column Circuit Short to Ground	RCM	REFER to Section 501-20B.
B2987	Deployable Steering Column Circuit Resistance Low on Squib	RCM	REFER to Section 501-20B.
C1093	TC/IVD ON/OFF Switch	Instrument Cluster	REFER to Section 413-01.
C1095	ABS Hydraulic Pump Motor Circuit Failure	ABS Module	REFER to Section 206-09.
C1096	ABS Hydraulic Pump Motor Circuit Open	ABS Module	REFER to Section 206-09.
C1103	ABS Hydraulic Brake Switch Circuit Failure	ABS Module	REFER to Section 206-09.
C1115	ABS Power Relay Output Short Circuit to Battery	ABS Module	REFER to Section 206-09.
C1145	Speed Wheel Sensor RF input Circuit Failure	ABS Module	REFER to Section 206-09.
C1155	Speed Wheel Sensor LF input Circuit Failure	ABS Module	REFER to Section 206-09.
C1165	Speed Wheel Sensor RR input Circuit Failure	ABS Module	REFER to Section 206-09.
C1175	Speed Wheel Sensor LR input Circuit Failure	ABS Module	REFER to Section 206-09.
C1185	ABS Power Relay Output Circuit Failure	ABS Module	REFER to Section 206-09.
C1189	Brake Fluid Level Sensor Input Short Circuit To Ground	SJB	REFER to Section 413-01.
C1194	ABS Outlet Valve Coil LF Circuit Failure	ABS Module	REFER to Section 206-09.

DTC	Description	Source	Action
C1198	ABS Inlet Valve Coil LF Circuit Failure	ABS Module	REFER to Section 206-09 .
C1210	ABS Outlet Valve Coil RF Circuit Failure	ABS Module	REFER to Section 206-09 .
C1214	ABS Inlet Valve Coil RF Circuit Failure	ABS Module	REFER to Section 206-09 .
C1222	Speed Wheel Mismatch	ABS Module	REFER to Section 206-09 .
C1233	Speed Wheel LF Input Signal Missing	ABS Module	REFER to Section 206-09 .
C1234	Speed Wheel RF Input Signal Missing	ABS Module	REFER to Section 206-09 .
C1235	Speed Wheel RR Input Signal Missing	ABS Module	REFER to Section 206-09 .
C1236	Speed Wheel LR Input Signal Missing	ABS Module	REFER to Section 206-09 .
C1242	ABS Outlet Valve Coil LR Circuit Failure	ABS Module	REFER to Section 206-09 .
C1246	ABS Outlet Valve Coil RR Circuit Failure	ABS Module	REFER to Section 206-09 .
C1250	ABS Inlet Valve Coil LR Circuit Failure	ABS Module	REFER to Section 206-09 .
C1254	ABS Inlet Valve Coil RR Circuit Failure	ABS Module	REFER to Section 206-09 .
C1404	Traction Control Valve Rear Circuit Failure	ABS Module	REFER to Section 206-09 .
C1410	Traction Control Valve LF Circuit Failure	ABS Module	REFER to Section 206-09 .
C1414	Incorrect Module Design Level	RCM	Install a new correct design level RCM, REFER to Section 501-20B .
C1446	Brake Switch Circuit Failure	ABS Module	REFER to Section 206-09 .
C1730	Reference Voltage out of Range (+5V)	ABS Module	REFER to Section 206-09 .
C1947	Driver Seat Track Position Switch Circuit Short to Ground	RCM	REFER to Section 501-20B .
C1948	Driver Seat Track Position Switch Circuit Resistance Out of Range	RCM	REFER to Section 501-20B .
C1981	Front Driver Seat Track Position Switch Circuit Fault	RCM	REFER to Section 501-20B .

DTC	Description	Source	Action
C1982	Front Driver Seat Track Position Switch Circuit Short to Battery	RCM	REFER to Section 501-20B .
C1991	Module Calibration Failure	ABS Module	REFER to Section 418-01 .
C2200	Front Passenger Seat Track Position Switch Circuit Fault	RCM	REFER to Section 501-20B .
C2202	Passenger Seat Track Position Switch Circuit Short to Ground	RCM	REFER to Section 501-20B .
C2204	Passenger Seat Track Position Switch Circuit Resistance out of Range	RCM	REFER to Section 501-20B .
U0073	Control Module Communication Bus Off	Audio Control Module	REFER to Section 418-00 .
U0073	Control Module Communication Bus Off	Instrument Cluster	REFER to Section 418-00 .
U0073	Control Module Communication Bus Off	SJB	REFER to Section 418-00 .
U0073	CAN Bus Off-Transmit Error	ABS Module	REFER to Section 418-00 .
U1900	CAN Communication Bus Fault-Receive Error	Audio Control Module	REFER to Section 418-00 .
U1900	CAN Communication Bus Fault-Receive Error	ABS Module	REFER to Section 418-00 .
U1900	CAN Communication Bus Fault-Receive Error	Instrument Cluster	REFER to Section 418-00 .
U1900	CAN Communication Bus Fault-Receive Error	SJB	REFER to Section 418-00 .
U2033	VSM Communication Link Failure	SJB	REFER to Section 419-01A .
U2050	No Application Present	ABS Module	REFER to Section 418-01 .
U2050	No Application Present	Instrument Cluster	REFER to Section 418-01 .
U2051	One or More Calibration Files Missing / Corrupt	ABS Module	REFER to Section 418-01 .

