

### Diagnostic Trouble Code (DTC) Chart



#### Smart Junction Box (SJB) DTC Chart

DTC	Description	Action
B106E	Solid State Driver Disabled Due to Short Circuit	<b>The module has temporarily disabled an output because an excessive current draw exists (such as a short to ground). The Smart Junction Box (SJB) cannot enable the output until the cause of the short is corrected. ADDRESS all other DTCs first.</b> After the cause of the concern is corrected, CLEAR the DTCs. REPEAT the self-test.
B106F	Module Disabled Due to External Fault	<b>The module has permanently disabled an output because an excessive current draw fault (such as a short to ground) has exceeded the limits that the SJB can withstand. The cause of the excessive current draw MUST be corrected before a new SJB is installed. ADDRESS all other DTCs first.</b> After the cause of the concern is corrected, INSTALL a new SJB . REFER to <a href="#">Section 419-10</a> . TEST the system for normal operation.
B1472	Lamp Headlamp Input Circuit Short to Ground	<a href="#">GO to Pinpoint Test D.</a>
B1485	Brake Pedal Input Short to Battery	<a href="#">GO to Pinpoint Test K.</a>
B1510	Flash To Pass Switch Circuit Short to Ground	<a href="#">GO to Pinpoint Test E.</a>
B1578	Lamp Park Input Circuit Short to Ground	<a href="#">GO to Pinpoint Test R.</a>
B1696	Autolamp On Circuit Short To Ground	<a href="#">GO to Pinpoint Test H.</a>
B1791	Autolamp Sensor Input Circuit Open	<a href="#">GO to Pinpoint Test H.</a>
B1793	Autolamp Sensor Input Circuit Short to Ground	<a href="#">GO to Pinpoint Test H.</a>
B2008	Wipers On Signal Circuit Short to Ground	<a href="#">GO to Pinpoint Test H.</a>
B2044	Left Rear Stop Lamp Circuit Short to Ground	DIAGNOSE all other DTCs and symptoms first. If no other DTCs or symptoms are present, INSPECT the SJB and <a href="#">C2280D</a> for bent pins, loose or corroded connections. If no concerns are found, INSTALL a new SJB . REFER to <a href="#">Section 419-10</a> . TEST the system for normal operation.
B2046	Right Rear Stop Lamp Circuit Short to Ground	DIAGNOSE all other DTCs and symptoms first. If no other DTCs or symptoms are present, INSPECT the SJB and <a href="#">C2280D</a> for bent pins, loose or corroded connections. If no concerns are found, INSTALL a new SJB . REFER to <a href="#">Section 419-10</a> . TEST the system for normal operation.

DTC	Description	Action
B2048	Left Rear Turn Lamp Circuit Short to Ground	DIAGNOSE all other DTCs and symptoms first. If no other DTCs or symptoms are present, INSPECT the <a href="#">SJB</a> and <a href="#">C2280D</a> for bent pins, loose or corroded connections. If no concerns are found, INSTALL a new <a href="#">SJB</a> . REFER to <a href="#">Section 419-10</a> . TEST the system for normal operation.
B2050	Right Rear Turn Lamp Circuit Short to Ground	DIAGNOSE all other DTCs and symptoms first. If no other DTCs or symptoms are present, INSPECT the <a href="#">SJB</a> and <a href="#">C2280D</a> for bent pins, loose or corroded connections. If no concerns are found, INSTALL a new <a href="#">SJB</a> . REFER to <a href="#">Section 419-10</a> . TEST the system for normal operation.
B2071	Hazard Switch Signal Short to Ground	<a href="#">GO to Pinpoint Test O.</a>
B2254	Front Fog Lamp Switch Failure	<a href="#">GO to Pinpoint Test U.</a>
B2281	Right Turn Switch Short to Ground	<a href="#">GO to Pinpoint Test M.</a>
B2282	Left Turn Switch Short to Ground	<a href="#">GO to Pinpoint Test M.</a>
B2498	Headlamp Switch Multiple Signals Input Active	ADDRESS any other DTCs first. <a href="#">GO to Pinpoint Test D.</a>
B2A22	Headlamp OFF Circuit Open	ADDRESS any other DTCs first. <a href="#">GO to Pinpoint Test D.</a>
B2A23	High Beam Input Circuit Short to Ground	<a href="#">GO to Pinpoint Test E.</a>
B2A24	Turn Signal Input Circuit Failure	ADDRESS any other DTCs first. If no other DTCs are present, GO to <a href="#">Symptom Chart</a> .
B2A27	Right Front Turn Lamp Circuit Open	<a href="#">GO to Pinpoint Test N.</a>
B2A28	Right Front Turn Lamp Circuit Short to Ground	<a href="#">GO to Pinpoint Test N.</a>
B2A29	Left Front Turn Lamp Circuit Open	<a href="#">GO to Pinpoint Test N.</a>
B2A2A	Left Front Turn Lamp Circuit Short to Ground	<a href="#">GO to Pinpoint Test N.</a>
B2A2B	Left Corner Lamp Output Circuit Short to Ground	DIAGNOSE all other DTCs and symptoms first. If no other DTCs or symptoms are present, INSPECT the <a href="#">SJB</a> and <a href="#">C2280F</a> for bent pins, loose or corroded connections. If no concerns are found, INSTALL a new <a href="#">SJB</a> . REFER to <a href="#">Section 419-10</a> . TEST the system for normal operation.
B2A2C	Right Corner Lamp Output Circuit Short to Ground	DIAGNOSE all other DTCs and symptoms first. If no other DTCs or symptoms are present, INSPECT the <a href="#">SJB</a> and <a href="#">C2280F</a> for bent pins, loose or corroded connections. If no concerns are found, INSTALL a new <a href="#">SJB</a> . REFER to <a href="#">Section 419-10</a> . TEST the system for normal operation.
B2A2E	Right Front Lamp Low Beam Circuit Open	If the low beam is inoperative, <a href="#">GO to Pinpoint Test B.</a> If the low beam is always on, <a href="#">GO to Pinpoint Test D.</a>

DTC	Description	Action
B2A2F	Right Front Lamp Low Beam Circuit Short to Ground	<a href="#">GO to Pinpoint Test B.</a>
B2A30	Left Front Lamp Low Beam Circuit Open	If the low beam is inoperative, <a href="#">GO to Pinpoint Test B.</a> If the low beam is always on, <a href="#">GO to Pinpoint Test D.</a>
B2A31	Left Front Lamp Low Beam Circuit Short to Ground	<a href="#">GO to Pinpoint Test B.</a>
All other DTCs	—	REFER to the Diagnostic Trouble Code (DTC) Chart in <a href="#">Section 419-10.</a>

### Body Control Module B (BCM-B) DTC Chart

DTC	Description	Action
B1265:23	Left Rear Turn Lamp Feedback: Signal Stuck Low	<a href="#">GO to Pinpoint Test P.</a>
B1265:24	Left Rear Turn Lamp Feedback: Signal Stuck High	<a href="#">GO to Pinpoint Test P.</a>
B1266:23	Right Rear Turn Lamp Feedback: Signal Stuck Low	<a href="#">GO to Pinpoint Test P.</a>
B1266:24	Right Rear Turn Lamp Feedback: Signal Stuck High	<a href="#">GO to Pinpoint Test P.</a>
B1270:11	High Mounted Stop Lamp Circuit Short To Ground	<a href="#">GO to Pinpoint Test J.</a>
B1270:15	High Mounted Stop Lamp: Circuit Short To Battery or Open	If the high mounted stoplamp is inoperative, <a href="#">GO to Pinpoint Test J.</a> If the high mounted stoplamp is always on, <a href="#">GO to Pinpoint Test K.</a>
B1271:11	Left Stop/Turn Inner Lamp: Circuit Short To Ground	<a href="#">GO to Pinpoint Test J.</a>
B1271:15	Left Stop/Turn Inner Lamp: Circuit Short To Battery or Open	If left inboard lamp is inoperative, <a href="#">GO to Pinpoint Test J.</a> If left inboard lamp is always on, <a href="#">GO to Pinpoint Test K.</a>
B1272:11	Right Stop/Turn Inner Lamp: Circuit Short To Ground	<a href="#">GO to Pinpoint Test J.</a>
B1272:15	Right Stop/Turn Inner Lamp: Circuit Short To Battery or Open	If right inboard lamp is inoperative, <a href="#">GO to Pinpoint Test J.</a> If right inboard lamp is always on, <a href="#">GO to Pinpoint Test K.</a>

DTC	Description	Action
B1273:11	Right Stop/Turn Middle Lamp: Circuit Short To Ground	<a href="#">GO to Pinpoint Test J.</a>
B1273:15	Right Stop/Turn Middle Lamp: Circuit Short To Battery or Open	If right middle lamp is inoperative, <a href="#">GO to Pinpoint Test J.</a> If right middle lamp is always on, <a href="#">GO to Pinpoint Test K.</a>
B1274:11	Left Stop/Turn Middle Lamp: Circuit Short To Ground	<a href="#">GO to Pinpoint Test J.</a>
B1274:15	Left Stop/Turn Middle Lamp: Circuit Short To Battery or Open	If left middle lamp is inoperative, <a href="#">GO to Pinpoint Test J.</a> If left middle lamp is always on, <a href="#">GO to Pinpoint Test K.</a> If the stoplamp operates correctly but the sequential feature is inoperative, <a href="#">GO to Pinpoint Test P.</a>
B1275:11	Left Stop/Turn Outer Lamp: Circuit Short To Ground	<a href="#">GO to Pinpoint Test J.</a>
B1275:15	Left Stop/Turn Outer Lamp: Circuit Short To Battery or Open	If left outboard lamp is inoperative, <a href="#">GO to Pinpoint Test J.</a> If left outboard lamp is always on, <a href="#">GO to Pinpoint Test K.</a>
B1276:11	Right Stop/Turn Outer Lamp: Circuit Short To Ground	<a href="#">GO to Pinpoint Test J.</a>
B1276:15	Right Stop/Turn Outer Lamp: Circuit Short To Battery or Open	If right outboard lamp is inoperative, <a href="#">GO to Pinpoint Test J.</a> If right outboard lamp is always on, <a href="#">GO to Pinpoint Test K.</a>
B1277:11	Reverse Lamp: Circuit Short To Ground	<a href="#">GO to Pinpoint Test W.</a>
B1277:15	Reverse Lamp: Circuit Short To Battery or Open	If the reversing lamps are inoperative, <a href="#">GO to Pinpoint Test W.</a> If the reversing lamps are always on, <a href="#">GO to Pinpoint Test Y.</a>
P1571:12	Brake Switch: Circuit Short To Battery	<a href="#">GO to Pinpoint Test K.</a>
U1000:00	Solid State Drive Protection Activated-Driver Disable: No Sub Type Information	<b>The module has temporarily disabled an output because an excessive current draw exists (such as a short to ground). The Body Control Module B (BCM-B) cannot enable the output until the cause of the short is corrected. ADDRESS all other DTCs first.</b> After the cause of the concern is corrected, CLEAR the DTCs. REPEAT the self-test.
U3000:49	Control Module: Internal Electronic Failure	<b>The module has permanently disabled an output because an excessive current draw fault (such as a short to ground) has exceeded the limits that the BCM-B can withstand. The cause of the excessive current draw MUST be corrected before a new BCM-B is installed. ADDRESS all other DTCs first.</b> After the cause of the concern is corrected, INSTALL a new BCM-B . REFER to <a href="#">Section 419-10</a> . TEST the system for normal operation.
All other DTCs	—	REFER to the Diagnostic Trouble Code (DTC) Chart in <a href="#">Section 419-10</a> .

