

F2 CHECK FOR CORRECT BCM (BODY CONTROL MODULE) OPERATION

Disconnect and inspect all BCM connectors and related in-line connectors.

Repair:

corrosion (install new connector or terminals - clean module pins)

damaged or bent pins - install new terminals/pins

pushed-out pins - install new pins as necessary

Reconnect the BCM connectors and related in-line connectors. Make sure they seat and latch correctly.

Operate the system and determine if the concern is still present.

Is the concern still present?

Yes	CHECK OASIS for any applicable Technical Service Bulletins (TSBs). If a TSB exists for this concern, DISCONTINUE this test and FOLLOW TSB instructions. If no Technical Service Bulletins (TSBs) address this concern,
No	The system is operating correctly at this time. The concern may have been caused by module connections. ADDRESS the root cause of any connector or pin issues. CLEAR the Diagnostic Trouble Codes (DTCs).

DIAGNOSIS AND TESTING > INTERIOR LIGHTING > PINPOINT TESTS > PINPOINT TEST G : A PUDDLE LAMP IS INOPERATIVE OR ALWAYS ON

Refer to Interior Lamps for schematic and connector information.

Refer to Power Mirrors for schematic and connector information.

Normal Operation and Fault Conditions

REFER to: Interior Lighting - System Operation and Component Description .

DTC Fault Trigger Conditions

DTC	Description	Fault Trigger Conditions
B1165:11	Left Front Puddle Lamp Output: Circuit Short To Ground	A continuous memory and on-demand DTC that sets when the DDM detects a short to ground from the puddle lamp output circuit.
B1165:15	Left Front Puddle Lamp Output: Circuit Short To Battery Or Open	A continuous memory and on-demand DTC that sets when the DDM detects an open or a