

Yes	GO to B5
No	REPAIR the circuit in question.

B5 CHECK FOR CORRECT BCM (BODY CONTROL MODULE) OPERATION

Disconnect and inspect all BCM 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. 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 the concern, DISCONTINUE this test and FOLLOW the TSB instructions. If no TSB 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.

DIAGNOSIS AND TESTING > INSTRUMENT PANEL AND INTERIOR SWITCHES ILLUMINATION > PINPOINT TEST > PINPOINT TEST C : ONE OR MORE NON-NETWORKED ILLUMINATION COMPONENTS ARE INOPERATIVE

Refer to Cluster and Panel Illumination for schematic and connector information.

Normal Operation and Fault Conditions

The dimmer switch is integral to the headlamp switch and provides a corresponding voltage signal to the BCM based on which switch is pressed (dim up or dim down).

Possible Sources

- Wiring, terminals or connectors
- Illuminated component

DIAGNOSIS AND TESTING > INSTRUMENT PANEL AND INTERIOR SWITCHES ILLUMINATION > PINPOINT TEST > PINPOINT TEST C : ONE OR MORE