



STAR ONLINE PUBLICATION



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Symptom/Vehicle Issue: Interior Ambient Lighting Does Not Work at Times

Customer Complaint/Technician Observation: The customer complains that the interior ambient lighting is not working at times. The technician detected the Body Control Module (BCM) is setting Diagnostic Trouble Code B2810-11 Ambient Cabin Light Control Circuit Short to Ground

Set Conditions:

- When the Ambient Lamps are activated, and the Body Control Module (BCM) detects the current on the Ambient Lamp Driver circuit is:
 - **Bulb Equipped** - less than 1.05 and 1.6 amperes.
 - **LED Equipped** - greater than 420 and 800 milliamperes.
- After four consecutive failed retry attempts the BCM will disable the output for the remainder of the ignition cycle.

Repair Procedure: Inspect the right rear door harness routing as illustrated, repair or replace the door harness as required to complete.



This document does not authorize warranty repairs. This communication documents a record of past experiences. STAR Online does not provide any conclusions about what is wrong with the vehicle. Rather, it captures all previous cases known that appear to be similar or related to the vehicle symptom / condition. You are the expert, and you are responsible for deciding on the appropriate course of action.

Contact STAR Center, or your Technical Assistance Center Via TechConnect, eCONTACT or Service Library entry if no solution is found.