

STAR ONLINE PUBLICATION

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Symptom/Vehicle Issue: Blind Spot LED Stays ON. DTC B285F-15 Blind Spot Warning Light Control-Circuit Short To Battery Or Open

Discussion: Intermittently the customer may find that either the left or right blind spot indicators remains on. Upon scanning the vehicle for DTC's B285F-15 Blind Spot Warning Light Control-Circuit Short To Battery Or Open set in either the DDM or PDM. A spread terminal for the blind spot LED indicator located on the back of the mirror glass could create an open and cause this concern.

Diagnosis: When a vehicle is not present in the blind spot zone and a blind spot system fault exists, the LED indicators in the mirrors will illuminate. Having only one, either the driver or passenger indicator illuminated is a telltale sign that the mirror not illuminating is at fault.

Using WiTech, command the Blind Spot Indicators on in the DDM or PDM. Tilt the mirror in order to gain access to the LED indicator wiring harness. Wiggle test the wiring near the LED indicator connector. Watch the corresponding LED indicator. If the light turns on and off as the wiring is moved, that mirror has a spread terminal.

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 or eCONTACT ticket if no solution is found

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**Blind Spot
LED Indicator
Housing and
Connector**

Back of Exterior Mirror

Repair: If the concern is isolated when performing the wiggle test. The Mirror glass should be replaced. The replacement mirror will have a new wiring harness for the LED indicator. The replacement mirror will eliminate the loose terminal fitment concern.

Verification: After replacing the mirror glass clear the DTC's. Using WiTech, again turn on the Blind Spot indicators. Wiggle test the wiring to confirm a loose connection is no longer present.

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