

Diagnosis and Testing

General Equipment

Ford diagnostic equipment

Refer to Wiring Diagram Section 093-1 for schematic and connector information.

Inspection and Varification

NOTE: Before retrieving the vehicle-specific data make sure that all electrical connections in the vehicle are reconnected so that the module and the Ford diagnostic equipment can communicate correctly.

NOTE: If a new body control module (BCM) is being installed, the new module must be configured following installation. For this purpose, the vehicle-specific data is retrieved from the module to be changed using the Ford diagnostic equipment and is transferred to the new module.

1. Verify the customer concern.
2. Visually inspect for obvious signs of electrical damage.

VISUAL INSPECTION

Electrical

- Fuse(s)
- Relay(s)
- Wiring harness
- Electrical connector(s)
- Bulb(s)
- Switch
- Lamp(s)
- Auto-dimming interior mirror
- Body control module (BCM)
- Powertrain control module (PCM)

3. If an obvious cause for an observed or reported concern is found, correct the cause (if possible) before proceeding to the next step.
4. If the cause is not visually evident, verify the symptom and refer to the [Ford diagnostic equipment](#) to diagnose the system.