

Diagnosis and Testing

General Equipment

Ford diagnostic equipment

Refer to Wiring Diagram Section 090-1 for schematic and connector information.

Inspection and Verification

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.

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

VISUAL INSPECTION

Mechanical	Electrical
• Stop lamp switch adjustment	• Fuse(s) • Relay(s) • Wiring harness • Electrical connector(s) • Bulb(s) • Switch(es) • Lamp(s) • 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.