

Diagnosis and Testing

General Equipment

Ford diagnostic equipment

Inspection and Verification

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

VISUAL INSPECTION CHART

Electrical
• Fuse(s) • Relay • Wiring harness • Electrical connector(s) • Glow plug(s) • Glow plug wire • 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.