

Diagnosis and Testing

General Equipment

[Ford diagnostic equipment](#)

Refer to Wiring Diagram Section 042-1 for schematic and connector information.

Inspection and Verification

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

VISUAL INSPECTION CHART

Mechanical	Electrical
• Wheel speed sensor(s) • Wheel speed sensor ring(s) • Hydraulic control unit	• Fuse(s) • Wiring harness • Electrical connector(s) • Wheel speed sensor(s) • Brake vacuum switch • Battery Junction Box (BJB) • Steering column control module (SCCM) • ABS module • Restraints control module (RCM)

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, refer to the [Ford diagnostic equipment](#) to diagnose the system.