

Diagnosis and Testing

General Equipment

Ford diagnostic equipment

For power seats, refer to Wiring Diagram Section 120-1 for schematic and connector information.

For heated seats, refer to Wiring Diagram Section 119-1 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
• Seat tracks • Seat latch • Hinge(s)	• Fuse(s) • Relay(s) • Wiring harness • Electrical connector(s) • Seat control switch • Heated seat switch • Seat height adjustment motor(s) • Seat tilt motor(s) • Seat track motor(s) • Seat recliner motor(s) • Seat power lumbar motor(s) • Cushion heater mat • Backrest heater mat • Auxiliary junction box (AJB) • Body control module (BCM)

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 Diagnostic tab within the [Ford diagnostic equipment](#).