

SECTION 501-10: Seating
REMOVAL AND INSTALLATION

2014 F-150 Workshop Manual
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Seat Cushion Heater Mat — Front

Removal

NOTICE: The heater mat is not designed to be separated from the foam pad. Doing so will damage the foam pad. Install a new foam pad and heater mat. Failure to follow this instruction can result in seat component damage and system failure.

NOTE: For parts identification and location, refer to [Seat — Exploded View, Front](#) in this section.

1. Remove the seat cushion cover. For additional information, refer to [Seat Cushion Cover — Front](#) in this section.
2. Remove the cushion foam pad with heater mat and discard.

Installation



WARNING: Never install heated seat parts not intended for use on this vehicle. Parts released for other model years or vehicle lines are not compatible even if they appear visually and physically similar. Installing incorrect parts will result in heated seat system performance outside design specification. Failure to follow this instruction may result in serious personal injury.

1. Install the cushion foam pad to the seat track.
2. **NOTICE:** Remove the paper strip covering the adhesive before adhering the heater mat to the foam pad. Otherwise, damage to the seat can occur.

NOTE: When adhering the heater mat to the foam pad, be sure to position the heater mat so it is straight and free of any wrinkles that may show through the cover material after installation.

Install the heater mat to the foam pad.

- Align the heater mat square to the seat cushion with the narrow area of the heater mat tucked into the valley of the foam pad and the wiring toward the front edge.
 - Align the windows of the heater mat over the listing wire in the foam pad to allow for hog ring installation when the cushion cover is installed.
 - Firmly apply the heater mat to the foam pad and rub to seal the adhesive.
3. Fasten the wire harness and connect the electrical connector.
 4. Install the seat cushion cover. For additional information, refer to [Seat Cushion Cover — Front](#) in this section.
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