

2012 - Mazda6 - Body and Accessories

SEAT WARMER UNIT REMOVAL/ INSTALLATION

Removal

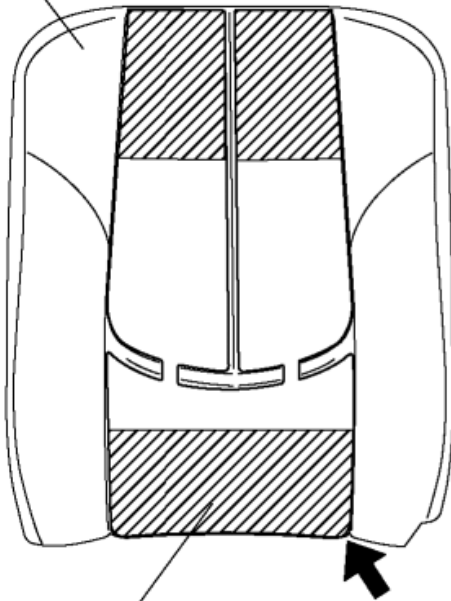
WARNING:

- Handling a front seat (with built-in side air bag) improperly can accidentally operate (deploy) the air bag, which may seriously injure you. Read the service warnings before handling a front seat (with built-in side air bag). (See [AIR BAG SYSTEM SERVICE WARNINGS](#).)

CAUTION:

- After removing a front seat, do not operate the slider lever. If the slider lever is operated, the left and right slide positions will deviate, and the slide adjuster may be damaged after the front seat is installed.
 - Verify that there are no malfunctions in the sliding mechanism after installing a front seat.
 - When performing the procedure with a front seat removed from the vehicle, perform the procedure on a clean rag so as not to damage or soil the seat.
 - If any of the following work is performed, perform the seat weight sensor calibration using the M-MDS. (See [SEAT WEIGHT SENSOR CALIBRATION](#))
 - Replacement with a new seat weight sensor
 - Replacement with a new seat weight sensor control module
 - Replacement with new passenger-side seat par
 - Disassembly of the passenger-side seat
 - If any of the following work is performed, perform the seat weight sensor inspection using the M-MDS. (See [SEAT WEIGHT SENSOR INSPECTION](#))
 - Removal of the passenger-side seat
 - Loosening and retightening of passenger-side seat fixing bolts
1. Switch the ignition to off.
 2. Disconnect the negative battery cable and wait **1 min or more**.
 3. Remove the following parts:
 - a. Front seat (See [FRONT SEAT REMOVAL/ INSTALLATION](#).)
 - b. Front seat side cover (See [FRONT SEAT SIDE COVER REMOVAL/ INSTALLATION](#).)
 - c. Front seat back component (See [FRONT SEAT BACK COMPONENT REMOVAL/ INSTALLATION](#).)
 - d. Front seat back trim (See [FRONT SEAT BACK TRIM REMOVAL/ INSTALLATION](#).)
 - e. Front seat cushion trim (See [FRONT SEAT CUSHION TRIM REMOVAL/ INSTALLATION](#).)
 4. Peel off the seat warmer unit from the position of the arrow shown in the figure.

SEAT BACK PAD

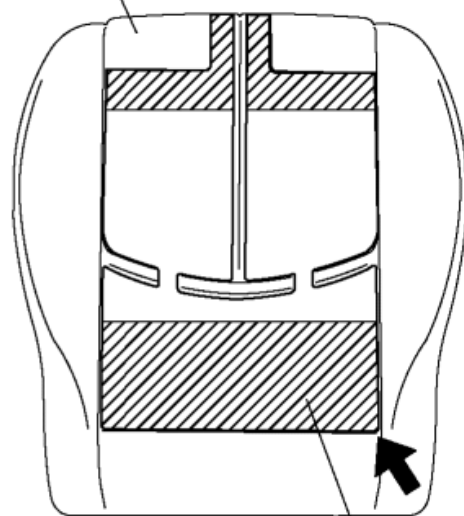


R SEAT WARMER UNIT



DOUBLE SIDED ADHESIVE TAPE

SEAT CUSHION PAD

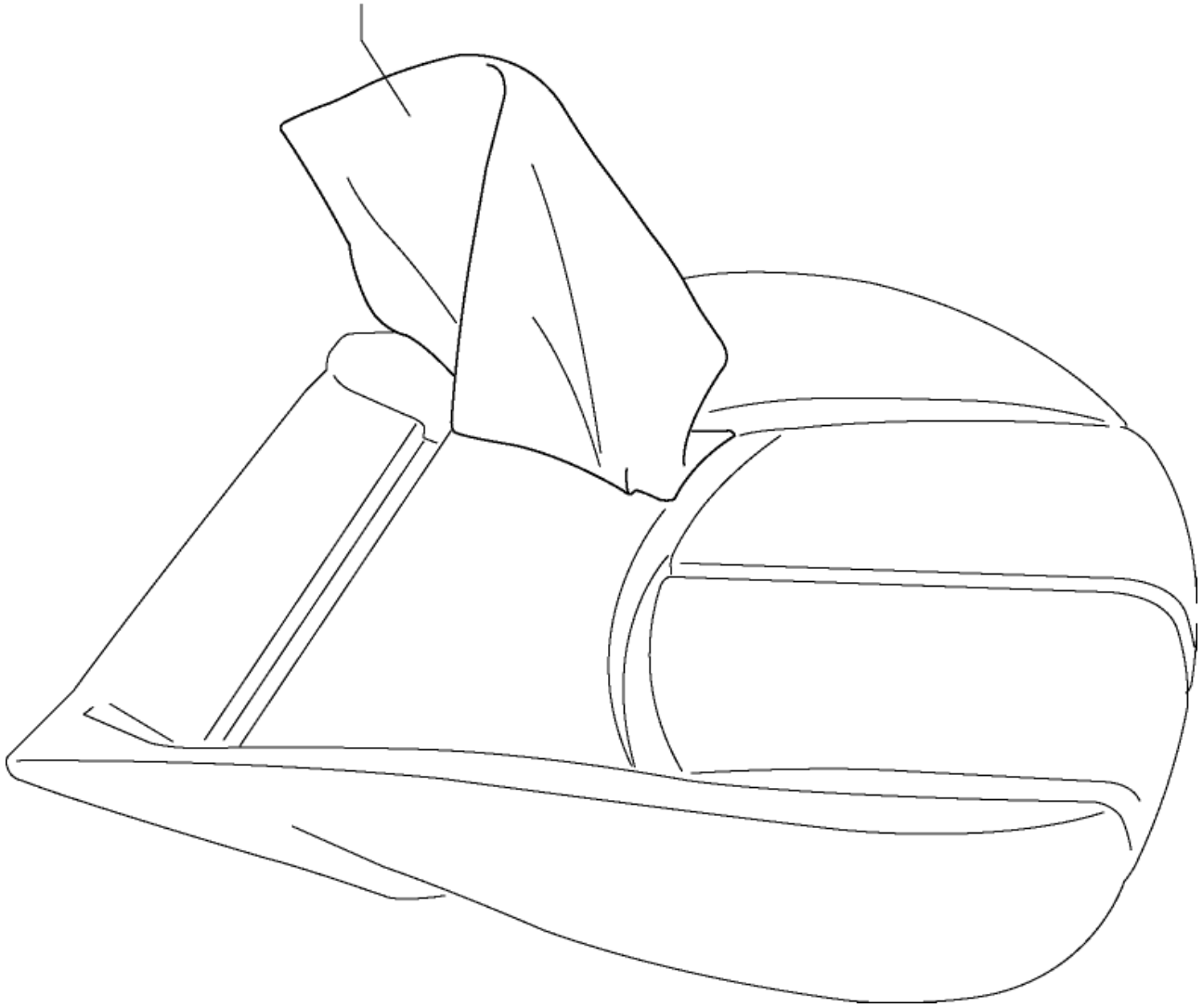


R SEAT WARMER UNIT

CAUTION:

- There is a possibility for it to become impossible to reused when seat pad are damaged. Carefully remove the seat warmer unit glued onto the seat pad.

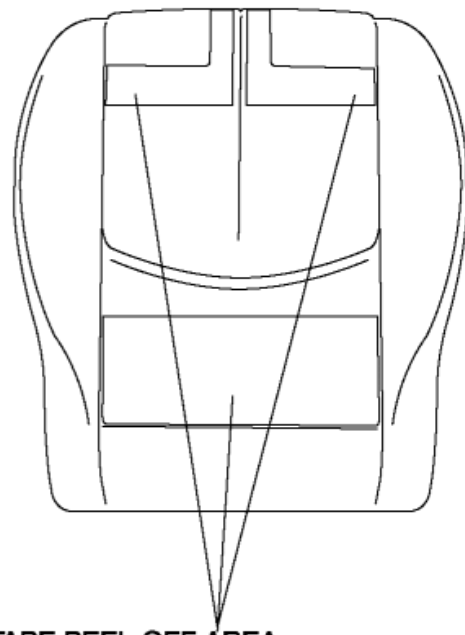
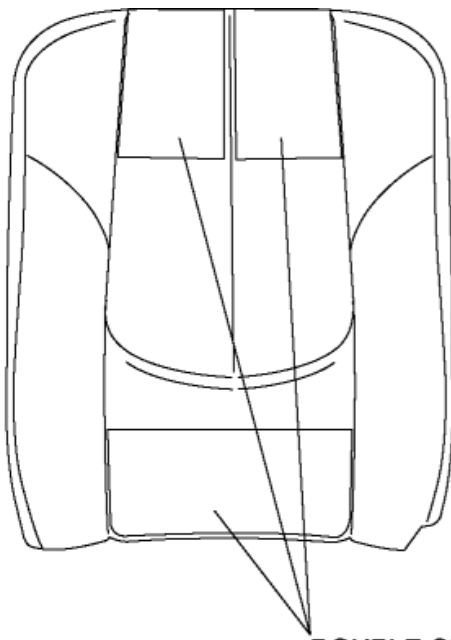
R SEAT WARMER UNIT



Installation

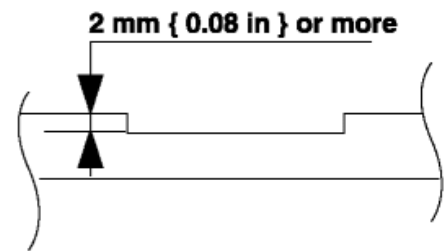
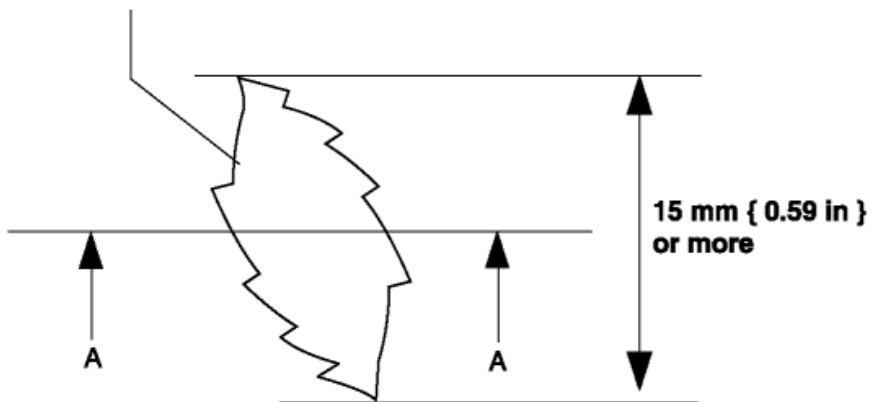
NOTE:

- If there are any peel-off marks from the seat back pad and seat cushion pad remaining after they have been peeled off, the seat pad cannot be reused and it must be newly replaced.



DOUBLE-SIDED ADHESIVE TAPE PEEL-OFF AREA

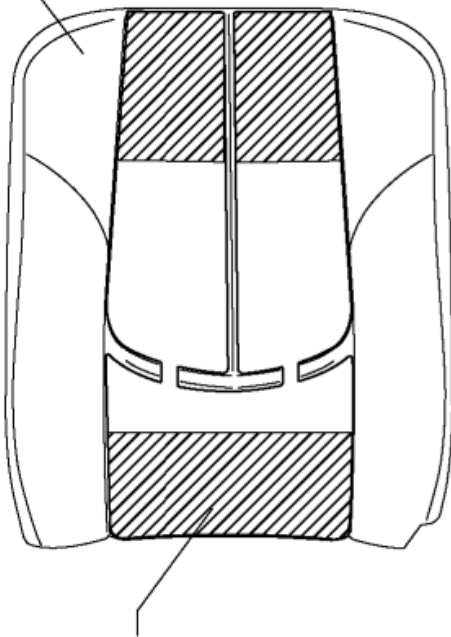
DOUBLE-SIDED ADHESIVE TAPE PEEL-OFF MARK



SEC. A-A

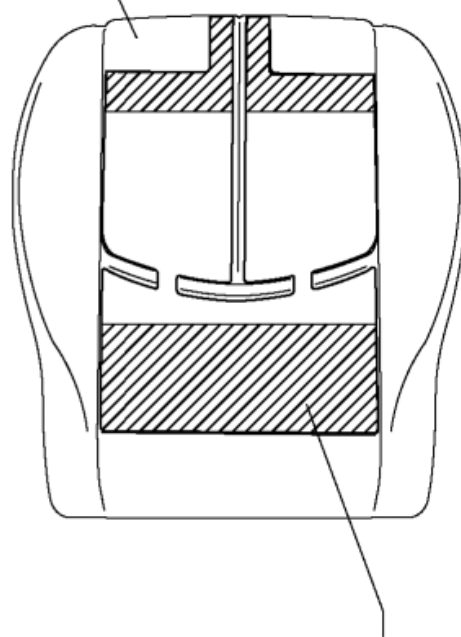
1. Stick the seat warmer unit onto the seat pad.

SEAT BACK PAD



R SEAT WARMER UNIT

SEAT CUSHION PAD



R SEAT WARMER UNIT

 DOUBLE SIDED ADHESIVE TAPE

2. Install the following parts:

- a. Front seat cushion trim (See [FRONT SEAT CUSHION TRIM REMOVAL/ INSTALLATION.](#))
- b. Front seat back trim (See [FRONT SEAT BACK TRIM REMOVAL/ INSTALLATION.](#))
- c. Front seat back component (See [FRONT SEAT BACK COMPONENT REMOVAL/ INSTALLATION.](#))
- d. Front seat side cover (See [FRONT SEAT SIDE COVER REMOVAL/ INSTALLATION.](#))
- e. Front seat (See [FRONT SEAT REMOVAL/ INSTALLATION.](#))

3. Connect the negative battery cable.

4. Inspect the seat warmer unit. (See [SEAT WARMER UNIT INSPECTION.](#))

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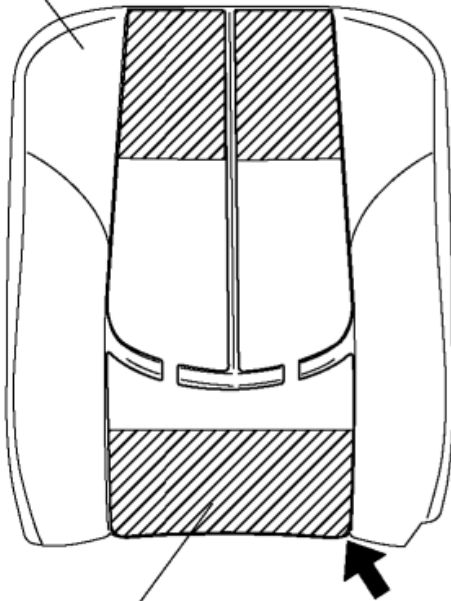
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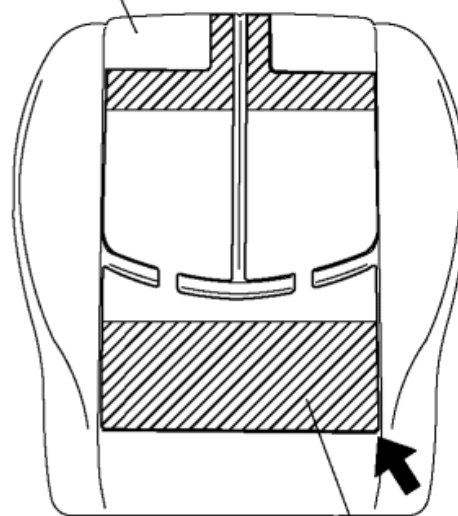
SEAT BACK PAD



R SEAT WARMER UNIT

 DOUBLE SIDED ADHESIVE TAPE

SEAT CUSHION PAD

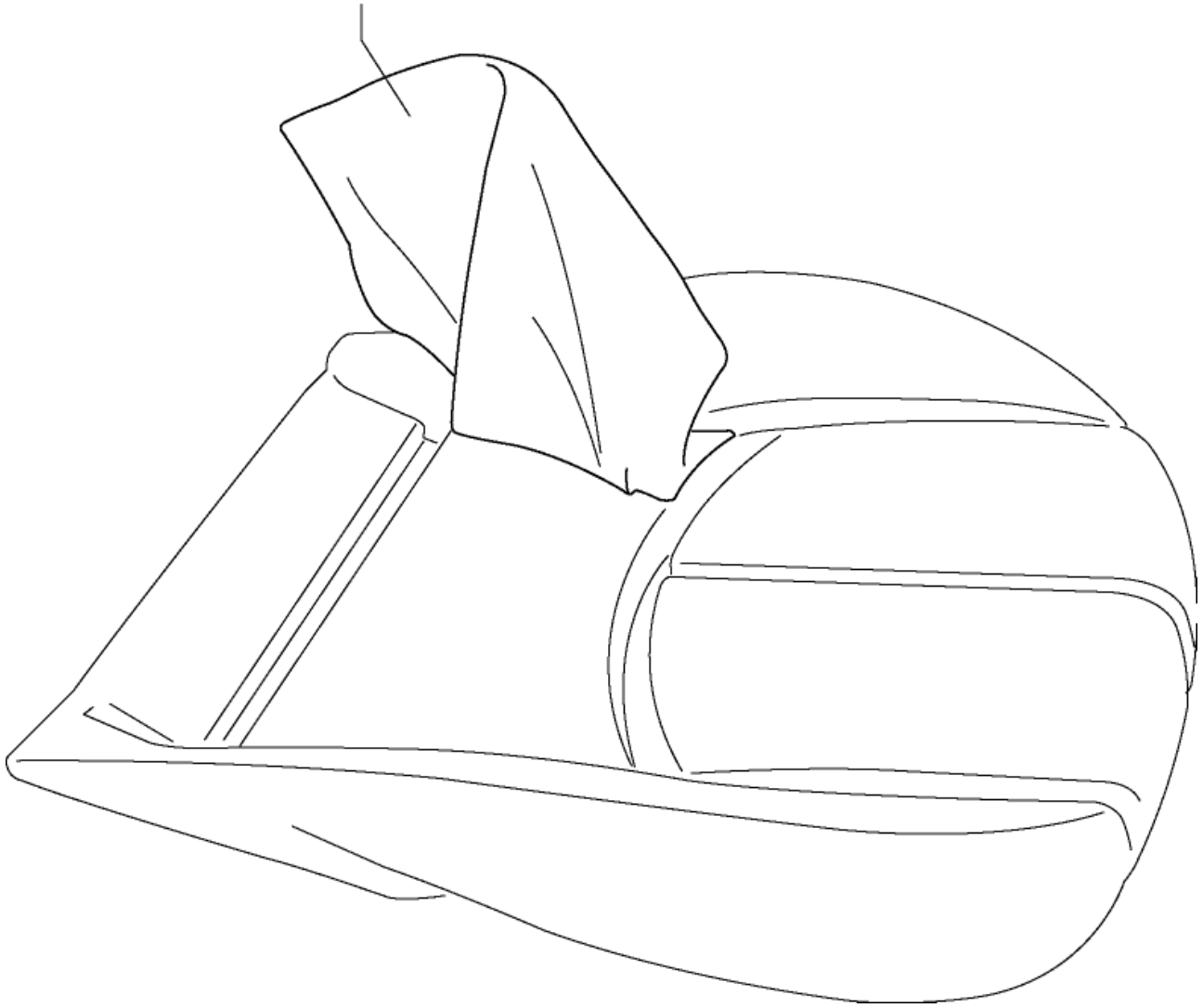


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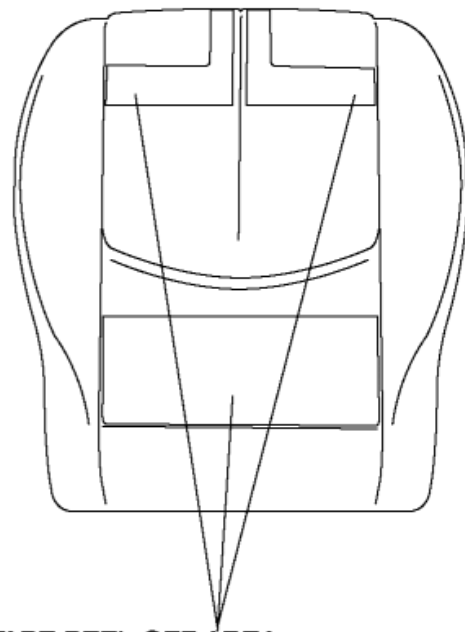
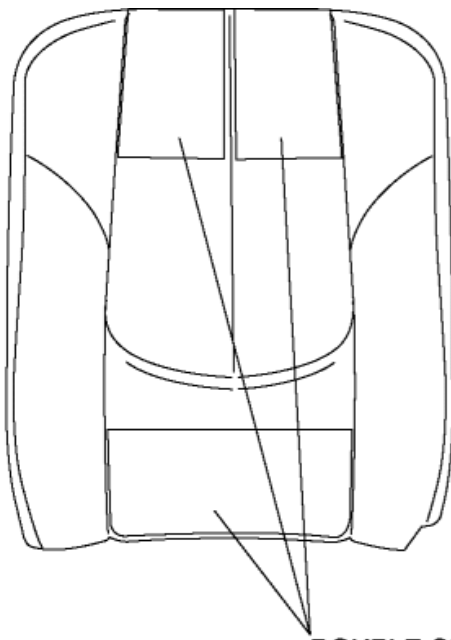
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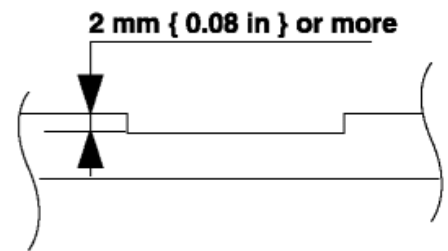
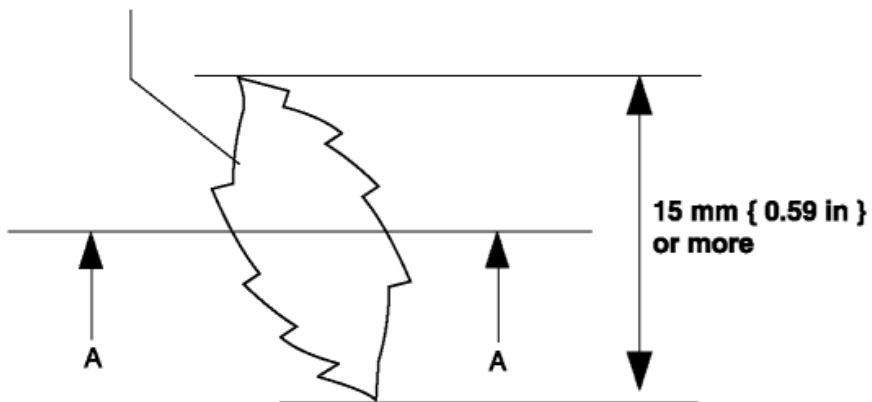
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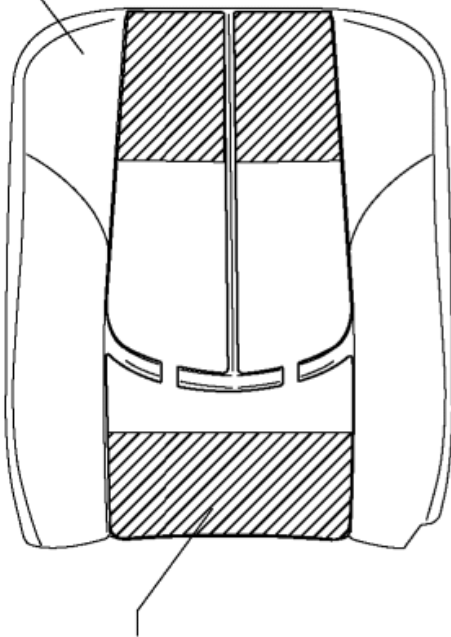
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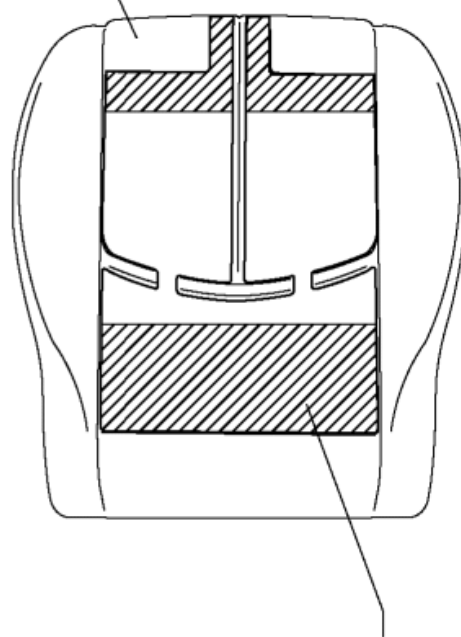
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