Service Information

Mazda Motor Corporation

3-1, Shinchi, Fuchu-cho, Aki-gun Hiroshima 730-8670, Japan TEL: 81(82)287-5323 FAX: 81(82)287-5220



Ref. No. Category Page **Technical** E058/09 1 of 8 Coverage Date Issued ☐ Distributor only ☐ Please inform your dealers October 29, 2009 ■ General Manager Date Revised Please convey this information to your □ Director ■ Training Dept.
■ Field Rep. ■ Warranty Dept. ■ Parts Dept. Applicable Model Applicable Countries or Specifications All Models Worldwide

Subject: Request for Replacement of Seat Trim (except RECARO seat)

DESCRIPTION

When trouble occurs on seat trim (such as stain and damage etc.) and part replacement is necessary, replace the seat trim unit alone which is the minimum replacement element and avoid unnecessary seat assy replacement.

Since some Workshop Manuals have a simplified description of repair guideline for seat trim unit replacement, please refer to the following repair guideline (incl. repair procedure, key points of repair etc.) as a supplemental explanation of Workshop Manual.

Note: If there is a detailed description in Workshop Manual, please follow it.)

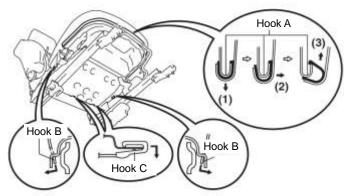
Repair guideline:

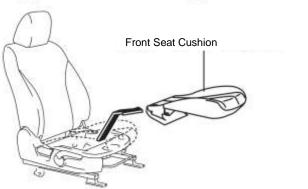
Although Mazda6 (GH) front seat is used as an example here, this procedure is essentially applicable for front seat/rear seat in other models.

Before starting repair work for the front seat equipped with a side airbag, be sure to follow the "Warning" or "Caution" in Workshop Manual.

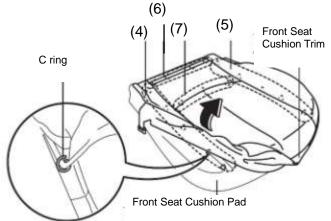
<Replacement of Front Seat Cushion Trim (hereinafter called the trim)>

- ■Removal of the trim (Removal of seat assy and side cover is necessary.)
- 1. Remove the hook A by sliding it in order of (1), (2), and (3) as shown on the right.
- 2. Pull hook B and C to the direction of the arrow and remove them.
- 3. Remove the trim and the pad together from the seat frame.





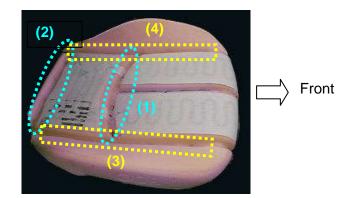
4. Remove C rings in order of (4), (5), (6) and (7).



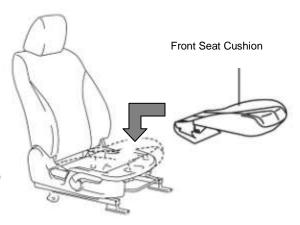
- 5. Strip off the trim and remove it from the pad.
- ■Attachment of the trim
- 1. Fix the trim to the pad with C rings, in order of (1) (2) (3) and (4).

Note: Be careful not to damage the seat heater.

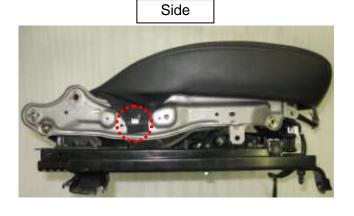
(if equipped)



2. Set the trim and the pad together to the frame, with smoothing out wrinkles in the trim by hand.



3. Fix the edge of the trim to the hooks on the frame and floor pan.



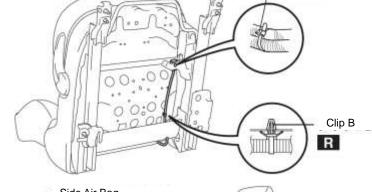


Band A

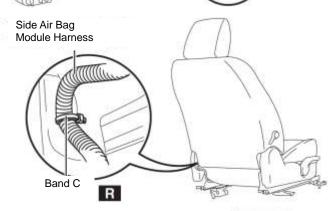
<Replacement of the front seat back trim (hereinafter called the trim)>

■Removal of the trim (Removal of the seat assy is NOT necessary.)

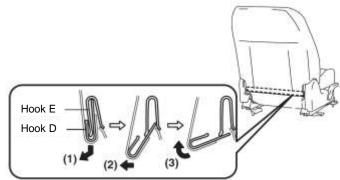
1. Cut off the band A and clip B which are fixing the harness.



2. Cut off the band C which is fixing the side air bag module harness.



3. Remove the hook D from hook E by sliding the hook D in order of (1) (2) and (3).



- 4. Open the fastener.
- 5. Pull the side air bag harness to the direction of (4) and pull it out from the through hole on the trim and the pad.
- 6. Strip off the trim, press the pole guides to the direction of (5) to disengage the clip fixing, and pull them out to the direction of (6).
- Pole guide

 Fastener

 Nut

 8-12 N·m

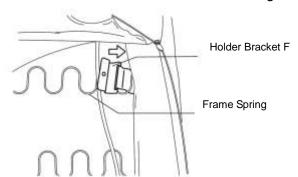
 Side Air Bag

 Module Harness

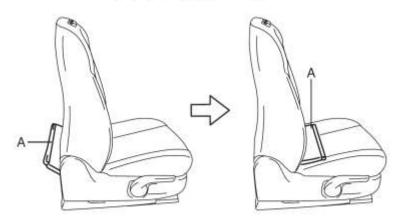
 Through-hole

7. Remove the nut.

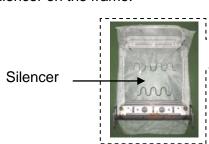
Push the holder bracket F into the pad.
 Be careful not to pinch the bracket in the frame spring.



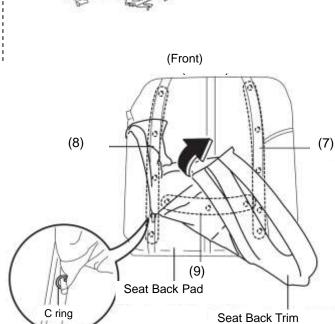
9. Pull out the pad A to the front.



10. Bring up the trim and the pad together to remove them from the frame.Be careful not to break the silencer (unwoven cloth to absorb noise).Leave the silencer on the frame.



11. Strip off the trim from the pad, remove the C rings attached on the front surface in order of (7) (8) and (9), then remove the trim.



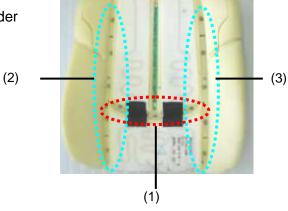
Seat Back Trim

Seat Back Pad

Seat Frame

■Trim attachment

1. Fix the trim to the pad with C rings in order of (1) (2) and (3).

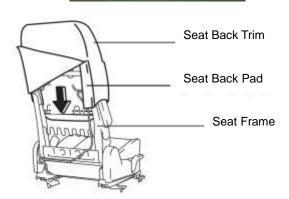


2. Confirm the silencer's attachment position. Adjust if necessary.

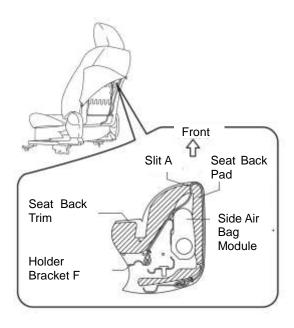
To be put in a hole

To be caught with a spring.

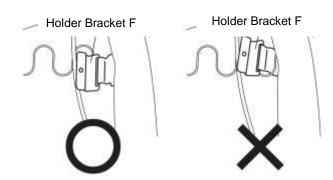
 Install the trim and the pad together to the frame.



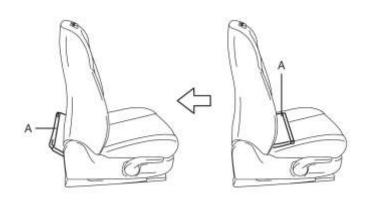
4. Pass the holder bracket F through the pad slit A.



Note: Set the holder bracket F to prevent its sleeve from being pinched in the frame spring.

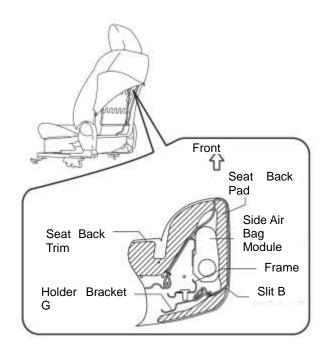


5. Push out the pad A to the rear.

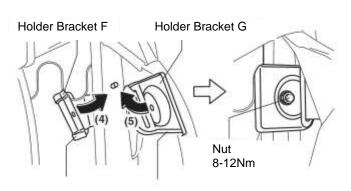


6. Pass the holder bracket G through the pad slit B.

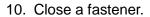
Note: Attach the bracket to prevent its sleeve from being twisted.

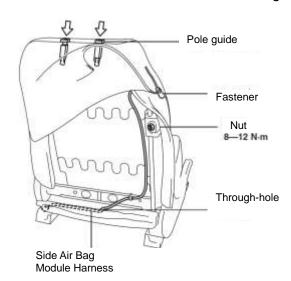


- 7. Install the holder bracket F and G in order of (4) and (5).
- 8. Install the nut.

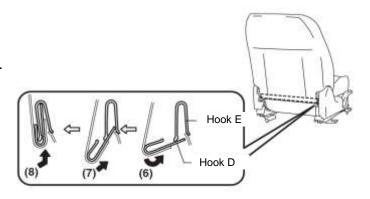


9. Install the pole guides.





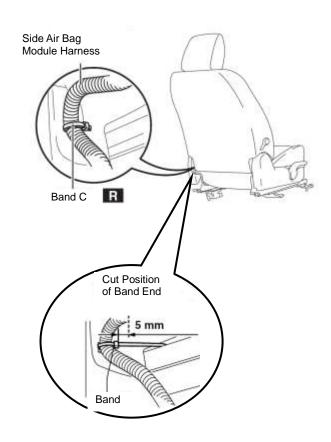
11. Slide the hook D in order of(6) (7) and (8) then attach it to the hook E.



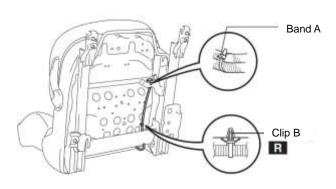
12. Attach the band C and fasten the side air bag module harness with it.

Note: Attach the end of the band to the front side.

Cut the end of the band to make its length 5 mm or less from the binding spot.



14. Attach the clip B and the band A then fasten the harness with them.



Shinji Kanai Manager, Technical Information Gr. Technical Service Dept. Mazda Motor Corporation
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