# **Service Information**

#### Mazda Motor Corporation

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Category <b>S</b>	Repair Guidance		Ref. No. R093/12	Page 1 of 5
Coverage  ☐ Distributor only ■ Please inform your dealers			Date Issued December 19, 2012	
Please convey this information t  ■ Warranty Dept. ■ Parts De	<i>'</i> – –	9	Date Revised	
Applicable Model		Applicable Countries or Specifications		
Mazda6 (GH) with seat warmer		Europe		

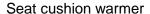
## Subject: Establishment of Driver Seat Cushion Warmer as Service Part

## **DESCRIPTION**

The driver seat cushion warmer has been newly established as a service part. Therefore, when the driver seat cushion warmer has failed, replace it by the single unit and NOT by the cushion pad assembly.

## Note:

For the passenger seat cushion warmer, replace it by the cushion pad assembly as usual because the service part is not available.







## REMOVAL/INSTALLATION PROCEDURE OF DRIVER SEAT CUSHION WARMER

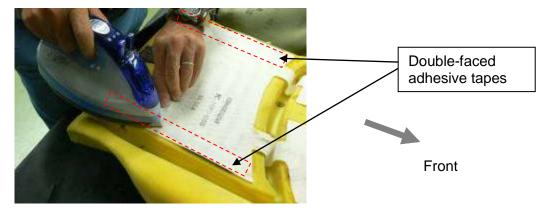
Remove the seat cushion trim according to Workshop Manual "FRONT SEAT CUSHION TRIM REMOVAL/INSTALLATION"

#### < Removal of warmer >

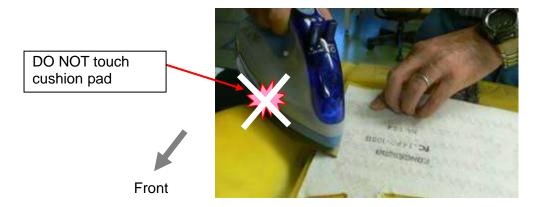
Using an iron, heat the spots of seat cushion trim where the double-faced adhesive tapes are attached, then peel off the adhesive tapes.

#### Note:

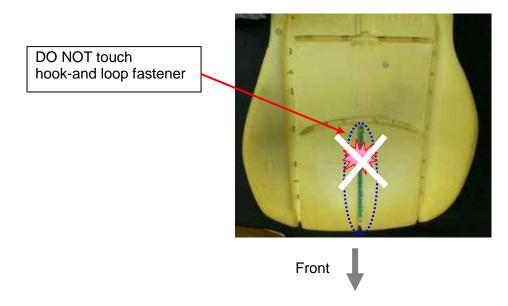
- •Use an iron with temperatures 140~150°C.
- •Peel off all tapes including the ones not shown in the figure by the same procedure.



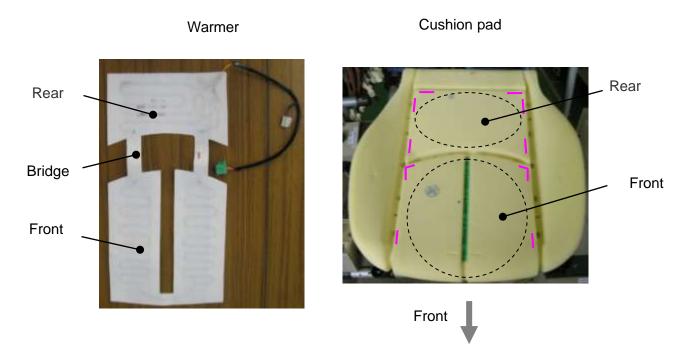
•DO NOT touch the cushion pad directly by the iron, or the cushion pad will melt.



•DO NOT touch the hook-and-loop fastener directly by the iron, or it will be damaged and the trim cannot be affixed.



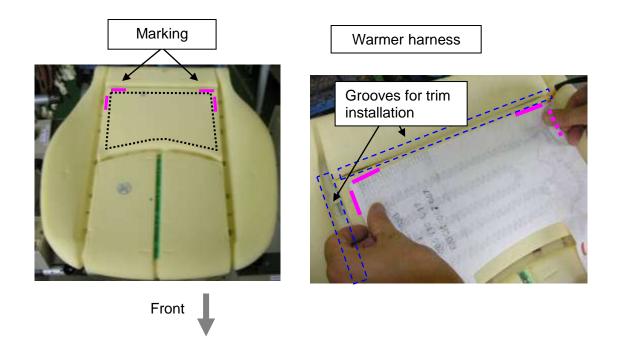
### < Attachment of warmer >



- 1. Take off the protective film of the double-faced adhesive tapes at the back of new seat warmer.
- 2. Affix the rear part of warmer on the rear of cushion pad.

### Note:

DO NOT cover the grooves for trim installation by the warmer.

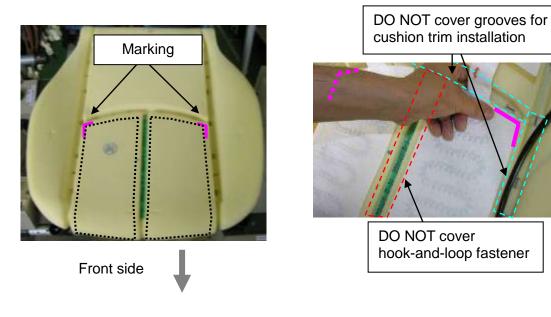


3. Affix the warmer straightly toward the front taking caution not to misalign to the right or left.

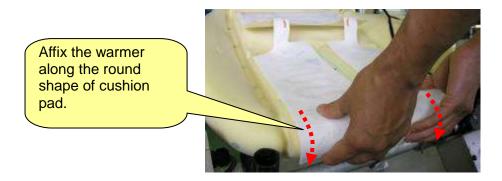
- 4. Affix the two separate fronts of warmer on the front part of the cushion pad.
  - (1) Align the rear edge of two separate parts of warmer and the marking on the rear of cushion pad front.

#### Note:

- DO NOT cover the grooves for trim installation by the warmer.
- DO NOT cover the hook-and-loop fastener by the warmer.



- (2) Affix the warmer straightly toward the front taking caution not to misalign it. **Note:** DO NOT cover the right and left trim by the warmer.
- (3) Affix the front part of warmer along the round of cushion pad.



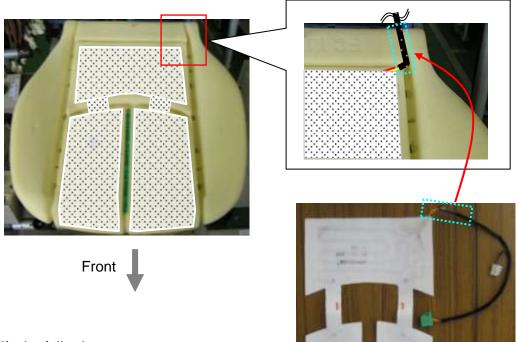
5. Insert the right and left bridge of warmer to the bottom of groove of cushion trim.

#### Note:

DO NOT cover the marking on cushion trim by the warmer or the trim cannot be installed later.



6. Fit the warmer harness in the groove of cushion pad.



- 7. Verify the following.
  - •The warmer is fitted aligning with the location markings on cushion trim.
  - •The warmer is fitted securely without lifting, curling or overlapping.
  - •The warmer is fitted on the center of cushion pad and does not cover the grooves for cushion trim installation.
  - •The bridges of warmer are fitted in the bottom of groove for cushion trim installation.

## **PARTS INFORMATION**

Part Number	Part Name	
GAL3-88-121D	Driver seat cushion warmer (cloth type)	1
GS1N-88-121D	Driver seat cushion warmer (leather type)	1

## **WARRANTY INFORMATION**

Assembly group	S - Body	
Subassembly group	09 - SEATS & SEAT BELTS	
Symptom Code	61	
Damage Code	9W	
Causal Part No.	GAL3-88-121D or GS1N-88-121D	
Q'ty	1	
Operation No. & Labor Hours	XXHB1XRX& 1.0H (Driver Seat)	
Period Covered	Normal Warranty Period	

Mitsunori Tokunaga Manager, Technical Information Gr. Technical Service Dept. Mazda Motor Corporation (MC Internal Use)