# Service Bulletin

Mazda North American Operations Irvine, CA 92618-2922



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Subject: Bulletin No: 09-040/08

SQUEAKING NOISE AROUND REAR CENTER CONSOLE LID

Last Issued: 12/12/2008

#### **BULLETIN NOTE**

This bulletin supersedes the previous bulletin 09-026/06, issued 6/27/2006. The APPLICABLE MODEL(S)/ VINS, DESCRIPTION, REPAIR PROCEDURE, PART(S) INFORMATION and WARRANTY INFORMATION sections have been revised.

# APPLICABLE MODEL(S)/VINS

2006 MX-5 vehicles with VINs lower than JM1 NC\*\*\*\* \*\* 131997 (produced before November 27, 2006)

#### **DESCRIPTION**

Some vehicles may exhibit a squeaking noise from around the rear center console lid area when driving on a rough road or turning corners at slow speeds. The following may cause the noise:

- Torque of the rear center console lid striker screw is insufficient. As a mass-production change, the tightening process has been revised in production.
- The fastener comes in contact with the body. As a mass-production change, the fastener has been eliminated.

Customers having this concern should have their vehicle repaired using the following repair procedure.

#### REPAIR PROCEDURE

On 2006 MX-5 vehicles with VINs lower than JM1 NC\*\*\*\* \*\* 118186 (produced before May 10, 2006) perform the following repair procedure:

- A TIGHTEN STRIKER SCREWS
- B REMOVE FASTENERS AND INSTALL FOAM PADS

On 2006 MX-5 vehicles with VINs JM1 NC\*\*\*\* \*\* 118187 through 131997 (produced before November 27, 2006) perform the following repair procedure:

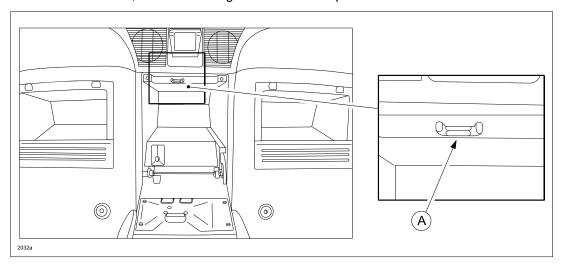
- B - REMOVE FASTENERS AND INSTALL FOAM PADS

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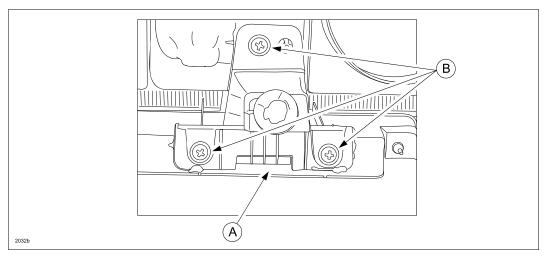
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#### A - TIGHTEN STRIKER SCREWS

- 1. Verify customer concern.
- 2. Open the center rear console lid and grasp the striker to verify if there is any movement of the striker.
  - If there is movement, go to STEP 3.
  - If there is no movement, continue to diagnose source of squeak.



- 3. Remove the back trim. Refer to Workshop Manual section 09-17 BACK TRIM REMOVAL / INSTALLATION.
- 4. Tighten the 3 screws attaching the striker to the back trim.



5. Proceed to B - INSTALL FOAM PADS.

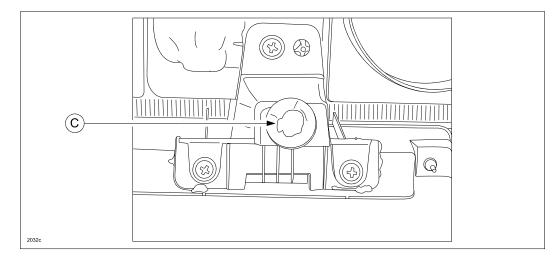
## **B-REMOVE FASTENERS AND INSTALL FOAM PADS**

- 1. Verify customer concern.
- 2. If not previously removed in repair procedure A, remove the back trim. Refer to Workshop Manual section 09-17 BACK TRIM REMOVAL / INSTALLATION.

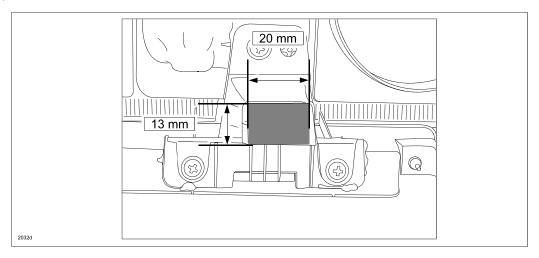
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3. Remove the fastener located on the striker.



- 4. Using a 3.0 mm-thick urethane foam pad from noise parts set TA01-76-100, cut 2 pieces 20 mm x 13 mm.
- 5. Remove the tape backing and attach the pads on top of each other where the fastener was previously located.



- 6. Install the back trim. Refer to Workshop Manual section 09-17 BACK TRIM REMOVAL / INSTALLATION.
- 7. Verify repair.

# **PART(S) INFORMATION**

Part Number	Description	Qty.	Notes
TA01-76-100	Noise Parts Set	1	Use 3.0 mm-thick urethane pad. (Approx. 21 vehicles can be repaired with one sheet of this urethane pad.)

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# **WARRANTY INFORMATION**

## NOTE:

- This warranty information applies only to verified customer complaints on vehicles eligible for warranty repair.
- This repair will be covered under Mazda's New Vehicle Limited Warranty term.
- Additional diagnostic time cannot be claimed for this repair.

Warranty Type	А
Symptom Code	82
Damage Code	9J
Part Number Main Cause	7777-SP-D0W
Quantity	1
Operation Number / Labor Hours:	XXB349RX / 0.6 Hrs