# **Service Information**

#### Mazda Motor Corporation

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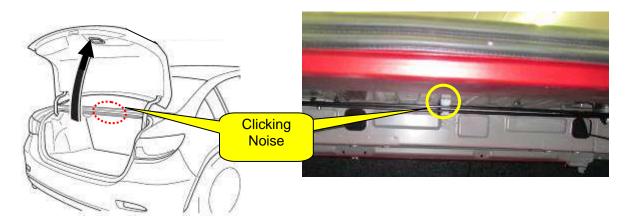


Category <b>S</b>	Repair Gui	Ref. No. R018/13	Page 1 of 4	
Coverage  ☐ Distributor only ☐ Please inform your dealers			Date Issued March 5, 2013	
Please convey this information t  ■ Warranty Dept. ■ Parts De	l Manager Rep.	Date Revised		
Applicable Model		Applicable Countries or Specifications		
Mazda6 (GJ) Sedan		Worldwide		

### **Subject: Clicking Noise when opening Trunk Lid**

#### **DESCRIPTION**

Some vehicles may exhibit a clicking noise at the moment the trunk lid is opened to the fully open position or just before the fully open position.



## <u>CAUSE</u>

The balance springs are twisted when trunk lid is opened. This twisting motion causes the clip fixing the balance springs to move and scrape against the rear package tray panel, resulting in noise.

#### **RODUCTION CHANGE**

The clip configuration has been changed.

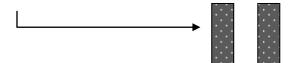
#### **BEGINNING VIN & DATE OF MODIFICATION**

EU Spec.	
JMZ GJ***** 127873	February1, 2013
US Spec.	•
JM1 GJ***** 109003	February1, 2013
Israel Spec.	•
JMZ GJ***** 106179	February1, 2013
ADR Spec.	•
JM0 GJ***** 106179	February1, 2013
General Spec.	•
JM6 GJ***** 106179	February1, 2013
JM7 GJ***** 106179	February1, 2013
	•

#### REPAIR PROCEDURE

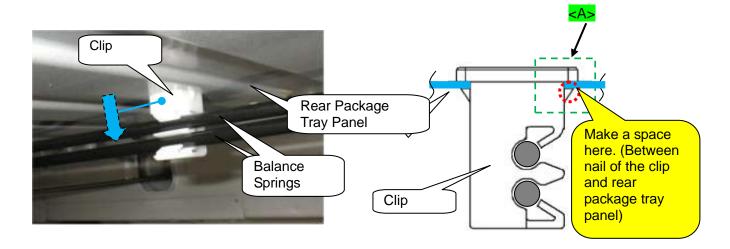
Attach non-woven fabric sheets between the clip and the rear package tray panel to prevent the noise.

1. Select a sheet of non-woven fabric (0.25mm thickness) from the "Noise Parts Set" (TA01-76-100) and cut two pieces to a size of 7mm x 20mm.



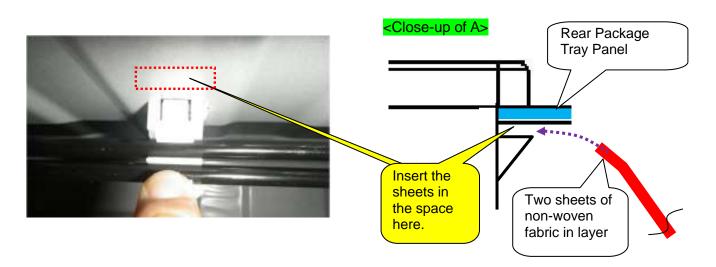
- 2. Open the trunk lid.
- 3. Pull down the clip by hand in the direction of the arrow in figure.

  NOTE: Make a space between the clip and the rear package tray panel.



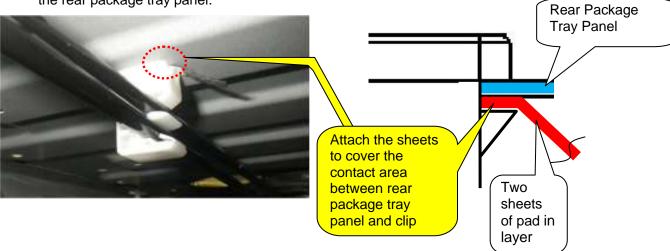
4. Insert the two sheets of non-woven fabric in layer (total 0.5mm thickness) in the space between the clip and the rear package tray panel.

**NOTE**: If it is difficult to insert the sheets by hand, use a flat-blade screwdriver to push it in.

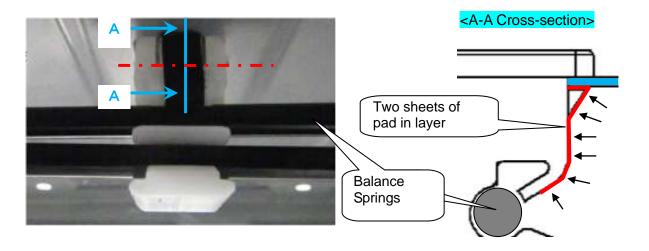


5. Attach the two sheets of non-woven fabric on the clip as shown in figure.

**NOTE:** The edge of the sheets should be attached on the clip so that it covers the contact area against the rear package tray panel.



**NOTE:** Attach the sheets along with the configuration of clip. **NOTE:** If the sheets reach the springs, cut the edge appropriately.



### **PARTS INFORMATION**

Part Number	Part Name	Q'ty	Remark
TA01-76-100	Noise Repair Kit	1	Use 0.25mm thickness non-woven fabric Can be used for 53 vehicles.

### **WARRANTY INFORMATION**

Assembly group	S – Body
Subassembly group	12 – LIFT GATE
Symptom Code	82
Damage Code	97
Causal Part No.	GHK1-56-894 (Clip)
Q'ty	0
Operation No.	XXJ4AXRX & 0.2H
& Labor Hours	
Period Covered	Normal warranty period

Note: For noise part set, claim as related part at first time repair.

Mitsunori Tokunaga Manager, Technical Information Gr.
Technical Service Dept.
Mazda Motor Corporation
1CC0731451 (MC Internal Use)