

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



Category T	Repair Guidance	Ref. No. R056/13	Page 1 of 3
Coverage Distributor only Please inform your dealers		Date Issued July 16, 2013	
Please convey this information to your Director General Manager Warranty Dept. Parts Dept. Training Dept. Field Rep.		Date Revised	
Applicable Model CX-5 (KE) and Mazda6 (GJ) Sedan equipped with Theft-Deterrent System		Applicable Countries or Specifications Worldwide	

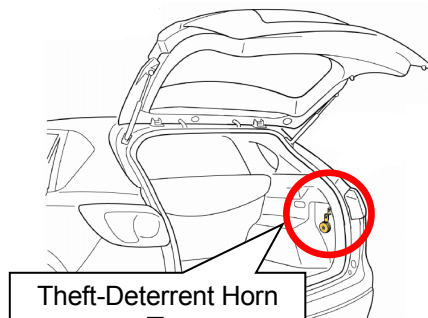
Subject: Noise from right rear of vehicle when closing rear door/trunk lid or driving on rough road.

DESCRIPTION

Some vehicles may experience a metallic-vibrated type noise coming from the right rear of vehicle when closing the right rear door/trunk lid or driving on a rough road.

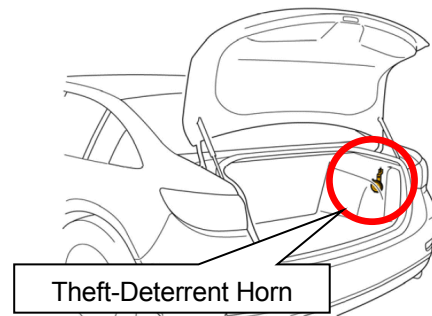
CAUSE

The noise may be caused by the theft-deterrent horn bracket which resonates with the body panel when vibration is given to the vehicle.



Theft-Deterrent Horn

CX-5



Theft-Deterrent Horn

Mazda6 Sedan

MASS-PRODUCTION CHANGE

A EPT sealer has been attached to the theft deterrent horn to eliminate the noise.

BEGINNING VIN & DATE OF MODIFICATION

(CX-5)

US Spec.

JM3KE**** ** 169135 November 19, 2012

EC Spec.

JMZKE**** ** 147706 November 19, 2012

ADR Spec.

JM0KE**** ** 131696 November 19, 2012

General Spec.

JM6KE**** ** 131696 November 19, 2012

JM8KE**** ** 131696 November 19, 2012

Israel Spec.

JMZKE**** ** 131696 November 19, 2012

Algeria Spec.

KE**** 131696 November 19, 2012

China Spec.

JM7KE**** ** 131696 November 19, 2012

(Mazda6)

EC Spec.

JMZGJ**** ** 107197 October 25, 2012

Note: For other market, the modification has been incorporated from the first production.

REPAIR PROCEDURE

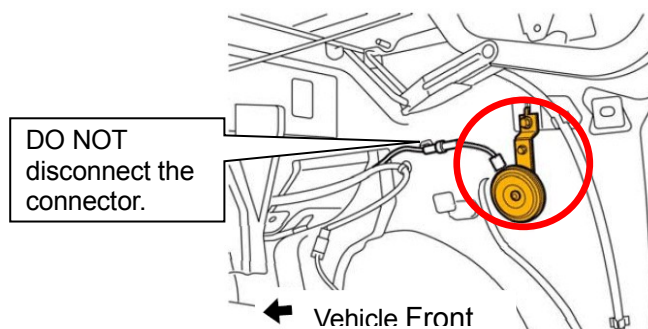
1. Verify customer complaint.
2. Remove the theft-deterrent horn. See the Workshop Manual “**THEFT-DETERRENT HORN REMOVAL/INSTALLATION**”.

CAUTION:

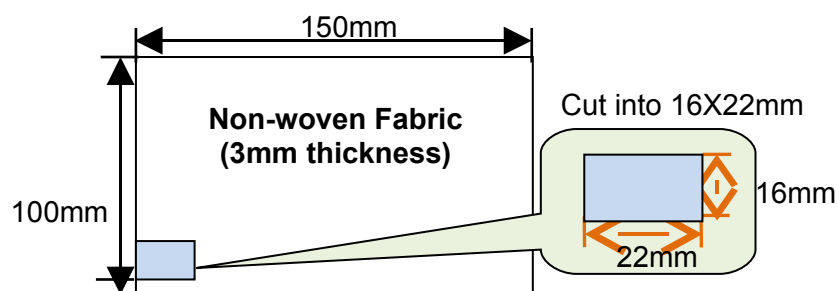
- For CX-5, disconnect the negative battery cable.

Note: It is necessary to disconnect the connector. (LH: cargo room light connector, RH: rear accessory socket connector) when removing the Trunk Side Trim.

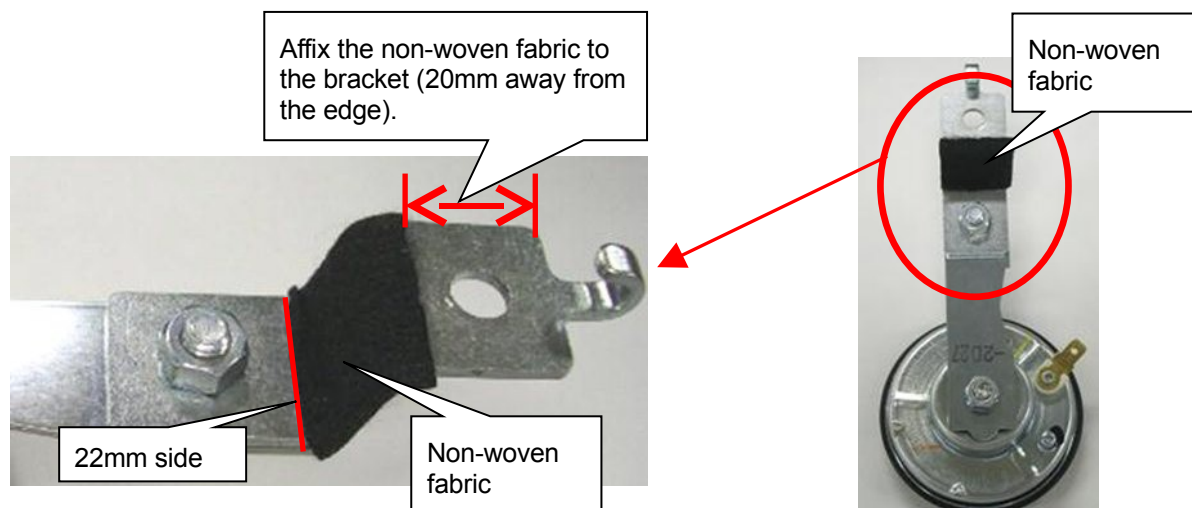
- For Mazda6, it is not necessary to disconnect the negative battery cable. But **DO NOT** disconnect the connector to the theft-deterrent horn during the work.



3. Select a sheet of non-woven fabric (3mm thickness) from the “Noise Repair Kit” (TA01-76-100) and cut one piece (16mm x 22mm square).



4. Affix the non-woven fabric to the horn bracket face where it touches with the body panel as shown in below figure.



CAUTION: For Mazda6, **DO NOT** disconnect the connector to the theft deterrent horn during the work because the negative battery cable is not disconnected.

5. Install the theft-deterrent horn with the installation bolt.

Tightening torque: 9-12 N-m (92-122 kgf-cm, 80-106 in-lbf)

6. Install the removed parts in the reversed order.
7. For CX-5, perform required procedure after negative battery cable terminal connection including the battery condition initial setting (i-stop setting) for the vehicle with i-stop. See the Workshop Manual "**NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION**".
8. Verify the repair.

PART INFORMATION

New Part Number	Part Name	Q'ty	Note
TA01-76-100	Noise Repair Kit	1	One sheet can be used for 36 times repair.

WARRANTY INFORMATION

This warranty information applies only to verified customer complaint on vehicle eligible for warranty repair.

(CX-5)

Assembly group	T - Body Electrical	
Subassembly group	09 - Theft deterrent system	
Symptom Code	83	
Damage Code	98	
DTC Code	-	
Causal Part No.	KD45 66 790A	
Q'ty	0	
Operation No. & Labor Hours	<ul style="list-style-type: none"> • Theft-Deterrent Horn, R&R • Non-woven fabric, Attach • Procedure after negative battery cable terminal connection, Perform 	XXJ9LXRX 0.4 Hrs. (w/o i-stop) XXJ9MXXRX 0.5 Hrs. (w i-stop)
Period Covered	Normal warranty period	

Note: Claim the Noise Repair Kit "TA01-76-100" with the quantity "1" as a related part for the first repair only.

(Mazda6)

Assembly group	T - Body Electrical	
Subassembly group	09 - Theft deterrent system	
Symptom Code	83	
Damage Code	98	
DTC Code	-	
Causal Part No.	GJS2 66 790A	
Q'ty	0	
Operation No. & Labor Hours	<ul style="list-style-type: none"> • Theft-Deterrent Horn, R&R • Non-woven fabric, Attach 	XXJ9NXXRX 0.4 Hrs.
Period Covered	Normal warranty period	

Note: Claim the Noise Repair Kit "TA01-76-100" with the quantity "1" as a related part for the first repair only.

Ryu Shimizugawa
Manager, Technical Information Gr.
Technical Service Dept.
Mazda Motor Corporation
1C61172123 (MC Internal Use)