

# 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 <b>S</b>	<b>Repair Guidance</b>	Ref. No. R056/08	Page 1 of 3
Coverage <input type="checkbox"/> Distributor only <input checked="" type="checkbox"/> Please inform your dealers		Date Issued June 26, 2008	
Please convey this information to your <input type="checkbox"/> Director <input checked="" type="checkbox"/> General Manager <input checked="" type="checkbox"/> Warranty Dept. <input checked="" type="checkbox"/> Parts Dept. <input checked="" type="checkbox"/> Training Dept. <input checked="" type="checkbox"/> Field Rep.		Date Revised	
Applicable Model  RX-8 (FE/SE)		Applicable Countries or Specifications  Worldwide	

## Subject: Knocking Noise from Rear Door Glass While Driving on Rough Road

### DESCRIPTION

Some vehicles may exhibit a knocking noise from the rear door glass when running on a rough road.



Knocking Noise is coming from here.

### CAUSE

Door glass shakes while the vehicle is running on a rough road, which allows it to make contact with the vehicle body.

### MASS PRODUCTION CHANGE

There will be no mass production change.

## REPAIR PROCEDURE

When you encounter a customer complaint on this concern, attach non-woven fabric to between the door glass and the vehicle body as per the following procedure.

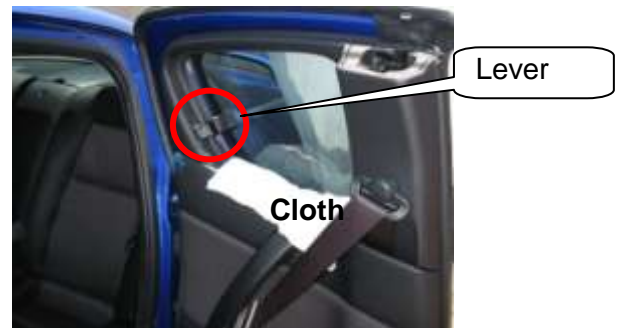
Note: This repair should be done on both sides.

1. Open the front door and pull up the rear door weather-strip, then remove the two screws.



2. Open the rear door and pull the door glass lever to open the door glass.

Note: Be sure to place a piece of cloth between the door glass and the vehicle body in order to avoid damage.



3. Attach a piece of non-woven fabric (10 mm x 30 mm) to the upper front of the door glass. (See the following picture.)

Note: Please use the non-woven fabric (thickness: 1 mm) from Noise Repair Kit (K001 W0 225).



4. Install the door glass in the reverse order of removal.

PART INFORMATION

Part Name	Part Name	Q'ty	Size to be used for this repair
K001 W0 225	Noise Repair Kit	1	Use 1 mm-thick pad from the noise repair kit, and cut it into 10 mm x 30 mm. One sheet of pad can be repair approx. 170 vehicles. (When both sides are repaired.)

WARRANTY INFORMATION

Symptom Code	82
Damage Code	97
Causal Part No.	****-72-5G0* (Quarter Window Glass, R)
Q'ty	0
Operation No. & Labor Hours	XXD33XRX & 0.3 Hrs. (Both sides)
Period Covered	Normal Warranty Period

**Note: If you order Noise Repair Kit for this repair, please claim it as a related part only for the first time repair. Approx. 170 vehicles can be repaired by one set of K001-W0-225.**



Shinji Kanai  
Manager, Technical Information Gr.  
Technical Service Dept.  
Mazda Motor Corp.  
2852111233 (MC Internal)