Service Bulletin

Mazda North American Operations Irvine, CA 92618-2922



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Subject:

TRUNK REQUEST SWITCH INOPERATIVE

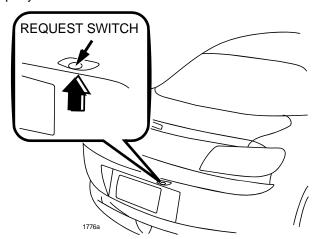
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APPLICABLE MODEL(S)/VINS

2006-2007 RX-8 vehicles equipped with Advanced Keyless System with VINs below JM1 FE**** ** 212388 (built before February 1, 2007)

DESCRIPTION

Some vehicles may experience intermittent operation of the trunk lid request switch. Driver and passenger door request switches operate properly.



Water may enter the switch, damaging the terminals and cause a malfunction. The switch design has been changed to prevent water damage. Customers having this concern should have their vehicle repaired using the following repair procedure.

REPAIR PROCEDURE

- 1. Verify customer concern.
- 2. Replace trunk lid request switch.

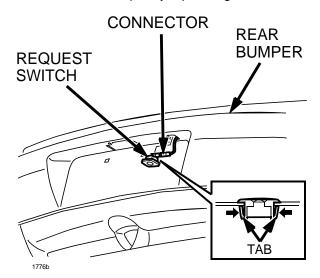
NOTE:

- Record customers radio station presets before disconnecting battery.
- a. Disconnect negative battery cable.
- b. Remove the rear bumper. Refer to Workshop Manual section 09-10 REAR BUMPER REMOVAL / INSTALLATION.

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c. Detach request switch from the rear bumper by squeezing the tabs inward.



d. Install in reverse order of removal.

- 3. Perform steering angle initialization procedure. See Workshop Manual section 04-15 STEERING ANGLE SENSOR INITIALIZATION PROCEDURE.
- 4. Input customers radio station presets.
- 5. Verify repair.

PART(S) INFORMATION

Part Number	Description	Qty.	Notes
FE87-67-6S0A	Request Switch	1	

WARRANTY INFORMATION

NOTE:

- This warranty information applies only to verified customer complaints on vehicles eligible for warranty repair. Refer to the Warranty Wizard for warranty term information.
- Additional diagnostic time cannot be claimed for this repair.

Warranty Type	A
Symptom Code	61
Damage Code	9Q
Part Number Main Cause	FE87-67-6S0A
Quantity	1
Operation Number / Labor Hours:	XXC016RX / 0.9 Hrs