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Subject: CONTACT MARKS ON CENTER OF SIDE SILL	Bulletin No: 09-001/05
	Last Issued: 1/20/2005

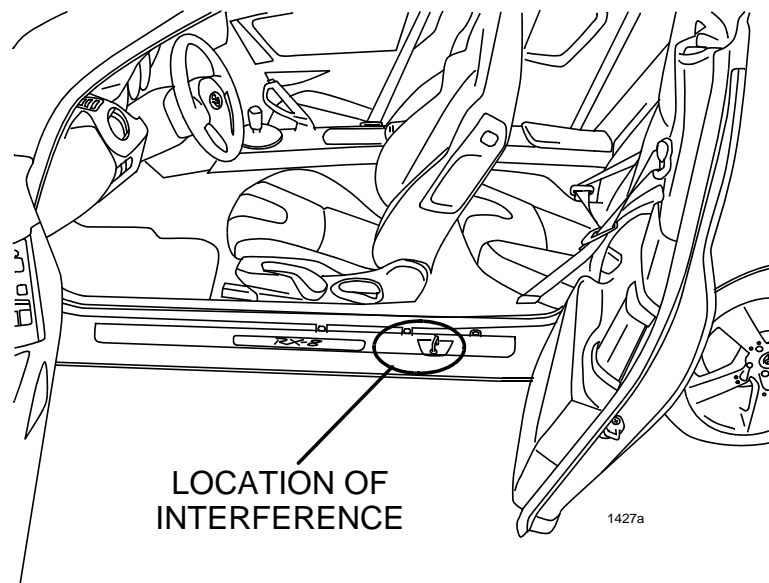
APPLICABLE MODEL(S)/VINS

2004-2005 RX-8 - With VINs lower than of JM1FE*****147469 (vehicles built before October 18, 2004)

DESCRIPTION

Some customers may notice contact marks on the center area of the side sill. The weather-strips of the front and rear doors may interfere with the body, resulting in contact marks on the side sill. Sand and dust may become trapped between the weather-strips and side sills due to excessive sealing strength of the weather-strips, and may leave marks due to body vibration during driving.

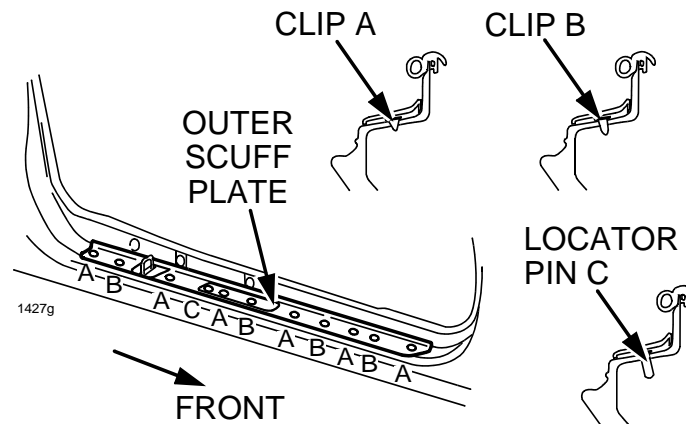
A mass production change has been carried out to prevent the contact marks through the addition of protective films on the right and left side sills. Customers having this concern should have their vehicle repaired using the following repair procedure.



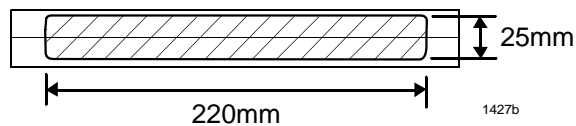
CONSUMER NOTICE: The information and instructions in this bulletin are intended for use by skilled technicians. Mazda technicians utilize the proper tools/equipment and take training to correctly and safely maintain Mazda vehicles. These instructions should not be performed by "do-it-yourselfers." Customers should not assume this bulletin applies to their vehicle or that their vehicle will develop the described concern. To determine if the information applies, customers should contact their nearest authorized Mazda dealership. Mazda North American Operations reserves the right to alter the specifications and contents of this bulletin without obligation or advance notice. All rights reserved. No part of this bulletin may be reproduced in any form or by any means, electronic or mechanical---including photocopying and recording and the use of any kind of information storage and retrieval system ---without permission in writing.

REPAIR PROCEDURE - TYPE A - ORIGINAL OUTER SCUFF PLATE

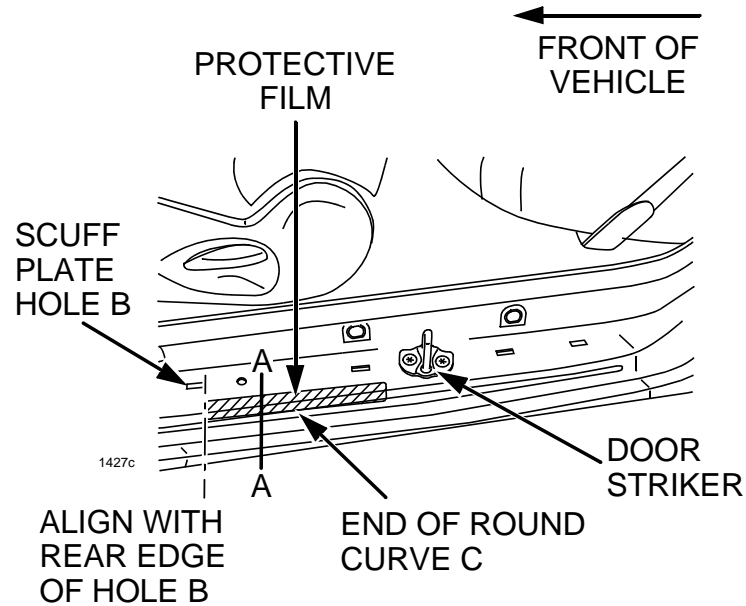
1. Verify customer concern.
2. Pull the outer edge of scuff plate upward to detach clips from the body and remove scuff plate.



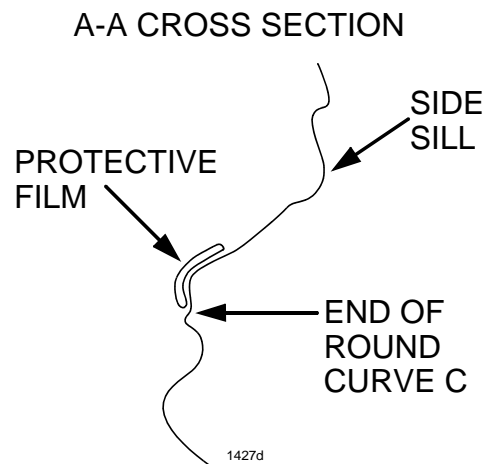
3. Clean the area of the side sill of dust, soil and oil.
4. Check for contact damage before applying the protective film. Repair contact damage as follows:
 - a. Use de-greaser or window cleaner to clean the damaged area.
 - b. Polish the damaged area and around the damaged area with a light buffing compound safe for clear coat.
 - c. Remove all compound residue using a soft cloth.
5. Affix the protective film (25 X 220 mm) to the side sill.



NOTE: The front of the film must be aligned with the end of the outer scuff plate "Hole B" as shown in the image below.



NOTE: The lower edge of the film must be aligned with the end of the round curve "C" as shown in the image below.

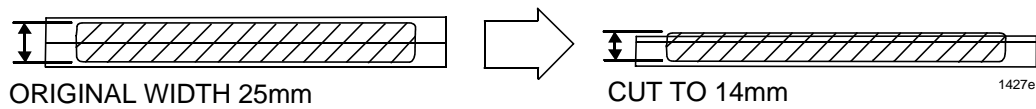


6. Remove any air trapped between the protective film and the side sill.
7. Reinstall the outer scuff plate on the side sill.
8. Verify repair.

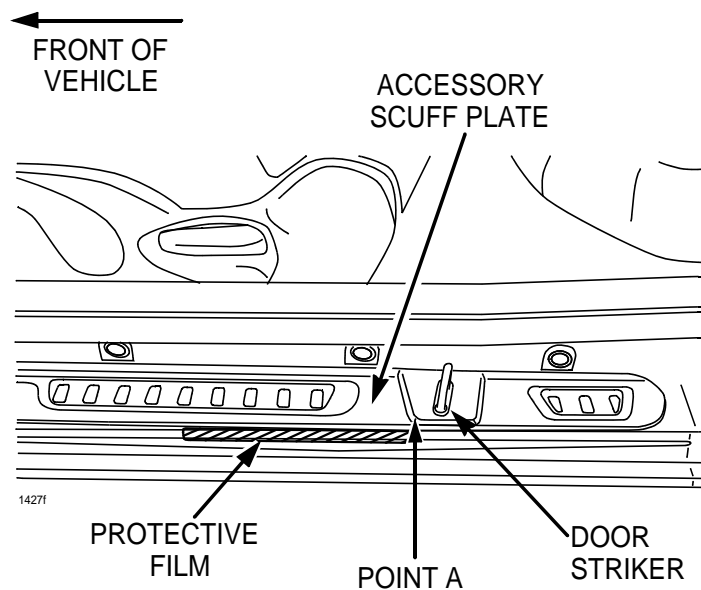
REPAIR PROCEDURE - TYPE B - ACCESSORY ALUMINUM SCUFF PLATE (IF EQUIPPED)

NOTE: Accessory aluminum scuff plate will not be removed for this procedure.

1. Verify customer concern.
2. Clean the area of the side sill of dust, soil and oil.
3. Check for contact damage before applying the protective film. Repair contact damage as follows:
 - a. Use de-greaser or window cleaner to clean the damaged area.
 - b. Polish the damaged area and around the damaged area with a light buffing compound safe for clear coat.
 - c. Remove all compound residue using a soft cloth.
4. Cut the protective film (25 X 220 mm) into the size (14 X 220 mm) as shown in image below and affix the protective film to the side sill.



NOTE: The front of the film must be aligned with the end of the outer scuff plate "Point A" as shown in image below. The upper portion of the film must be aligned with the edge of the accessory scuff plate as shown in image below.



5. Remove any air trapped between the protective film and the side sill.
6. Verify repair.

PART(S) INFORMATION

Part Number	Description	Qty.	Notes
F151-72-864	Protective Film for Side Sills	2	---

WARRANTY INFORMATION

NOTE:

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

Warranty Type	A
Symptom Code	52
Damage Code	93
Part Number Main Cause	F151-72-864
Quantity	2
Operation Number / Labor Hours:	XX803XRX / 0.2 Hrs