Service Bulletin Mazda North American Operations Irving. CA 92618-2922

Irvine, CA 92618-2922



© 2007 Mazda Motor of America, Inc.

Subject: **Bulletin No:** 09-006/07

GAP APPEARS IN HARD PLASTIC DOOR TRIM PANELS

Last Issued: 2/15/2007

APPLICABLE MODEL(S)/VINS

2006-2007 MX-5 with VINs JM1 NC**** ** 115173 to 127945 (built from March 1, 2006 to September 7, 2006)

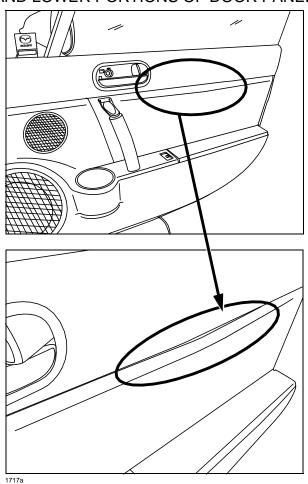
DESCRIPTION

On some vehicles with plastic door trim (panels) only, a gap may appear in the location as indicated in illustration below.

NOTE:

This symptom does not occur on vehicles equipped with leather door panels.

GAP IS NOTICEABLE BETWEEN UPPER AND LOWER PORTIONS OF DOOR PANEL



Page 1 of 3

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.

Bulletin No: 09-006/07	Last Issued: 2/15/2007
© 2007 Mazda Motor of America, Inc.	

During hot ambient temperatures, the foam pad attached to the door lock cable pushes the door panel out, causing a gap. As a mass-production change, the shape of the pad attached to the door lock cable has been modified.

Customers having this concern should have their vehicle repaired using the following repair procedure.

REPAIR PROCEDURE

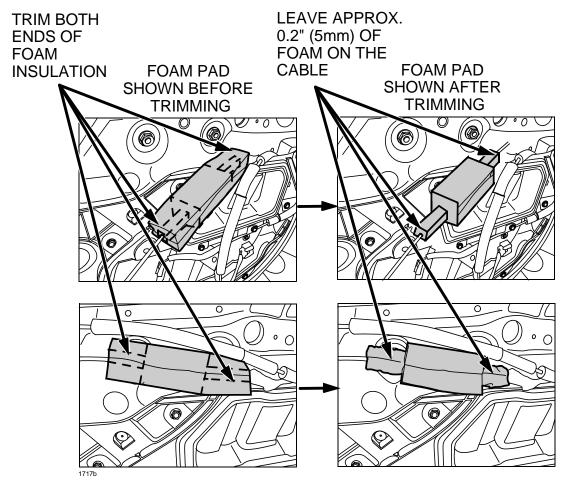
- 1. Verify customer concern.
- 2. Remove the door panel. Refer to Workshop Manual section 09-17 DOOR TRIM REMOVAL / INSTALLATION.

NOTE:

- Since the door panel is deformed, it cannot be reused.
- 3. Trim the existing door lock cable foam pad as illustrated below.

NOTE:

• Trim foam approximately 1-1/2" (38mm) x 1/2" (13mm) inwards from each end until the finished product resembles the image below.



- 4. Install a new door panel in the vehicle.
- 5. Confirm operation of disconnected components (power windows, manual/power door locks, door opening

Bulletin No: 09-006/07	Last Issued: 2/15/2007
© 2007 Mazda Motor of America, Inc.	

using inner door handle).

6. Verify repair.

PART(S) INFORMATION

Part Number	Description	Qty.	Notes
NE51-68-42YJ-02	Trim (R) Door	1	
NE51-68-45YJ-02	Trim (L) Door	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	А	
Symptom Code	87	
Damage Code	9J	
Part Number Main Cause	****-68-42Y or ****-68-45Y	
Quantity	Enter Qty #	
Operation Number / Labor Hours:	XXB446R1 / 0.4 Hrs. (One side) XXB446R2 / 0.5 Hrs. (Both sides)	