

© 2014 Mazda Motor of America, Inc.

<b>Subject:</b>  REAR DOOR WEATHERSTRIP OUT OF POSITION	<b>Bulletin No:</b> 09-041/14
	<b>Last Issued:</b> 09/24/2014

## BULLETIN NOTE

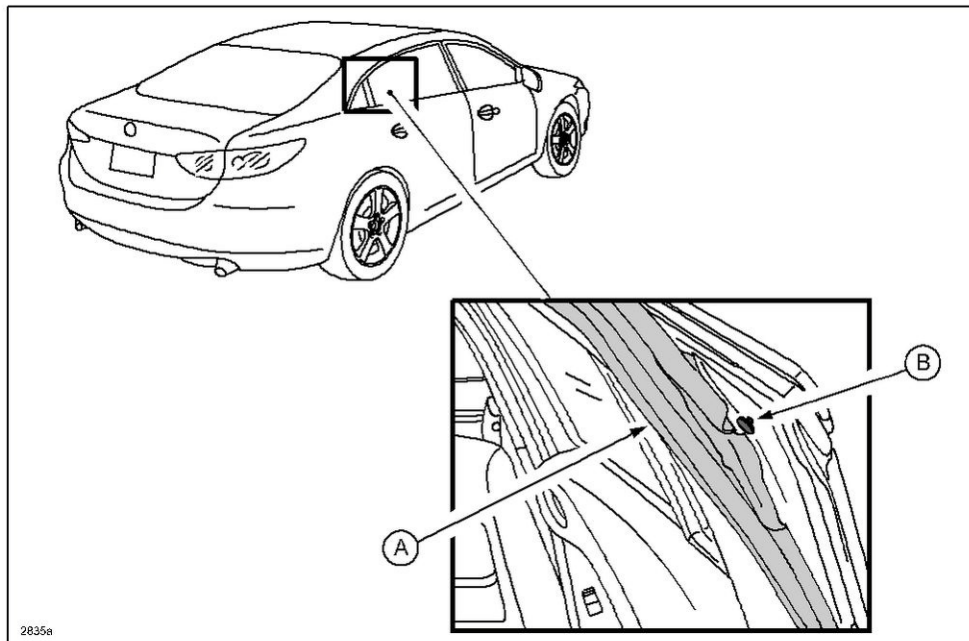
- This bulletin supersedes the previous bulletin 09-029/13, issued on 11/05/2013. The APPLICABLE MODEL(S)/VINS, REPAIR PROCEDURE, PART(S) and WARRANTY INFORMATION have been revised.
- Changes are noted below in Red beside the change bar.

## APPLICABLE MODEL(S)/VINS

2014-2015 Mazda6 vehicles with VINs lower than JM1 GJ \*\*\*\*\* 168845 (produced before January 21, 2014)

## DESCRIPTION

Some customers may have a concern with the top edge of the rear door weatherstrip (A) detached (coming off / falling off) from fastener (B).



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

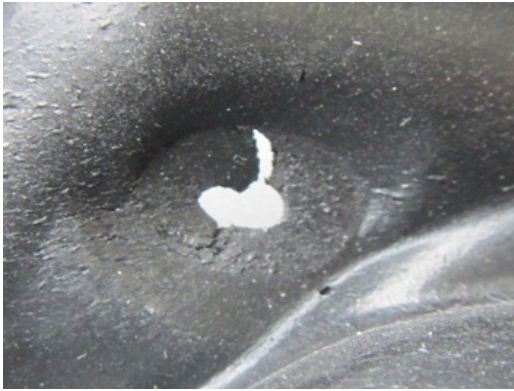

If a repair is necessary, perform repair on both rear doors.

1. Partially remove the weatherstrip (if not detached already) and the fasteners from both rear doors.

**NOTE:** Be careful not to damage the weatherstrip fastener hole during removal.

2. Inspect the weatherstrip fastener hole as shown below.

- If cracked as shown "NG", proceed to REPAIR PROCEDURE A.
- If damaged, but not cracked completely as shown "OK", proceed to REPAIR PROCEDURE B.

NG	OK
	
<p>Cracked, replace weatherstrip. <b>Replacement weatherstrip includes new fastener.</b>                      Proceed to REPAIR PROCEDURE A.</p>	<p>Damaged, but not cracked completely, replace fastener.                      Proceed to REPAIR PROCEDURE B.</p>

### Repair Outline

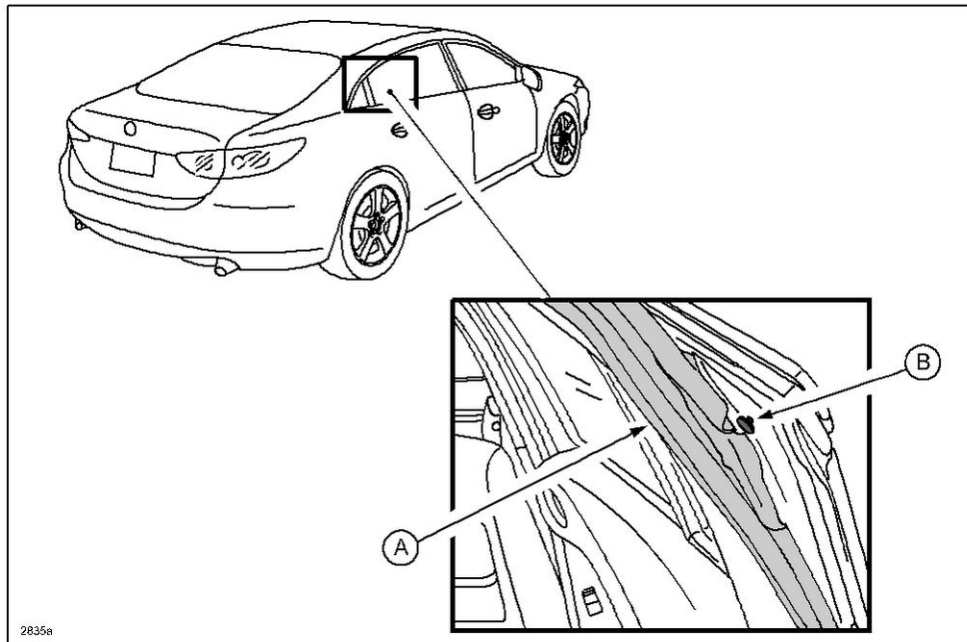
NG	Proceed to REPAIR PROCEDURE A. Replace weatherstrip. Replacement weatherstrip includes new fastener.
OK	Proceed to REPAIR PROCEDURE B. Replace fastener.

## REPAIR PROCEDURE A

1. Install new rear door weatherstrip (A).

### NOTE:

- New weatherstrip includes new fastener (B), part number GHP9-58-762A.
- It is NOT necessary to attach the new weatherstrip to the door panel using an adhesion bond.

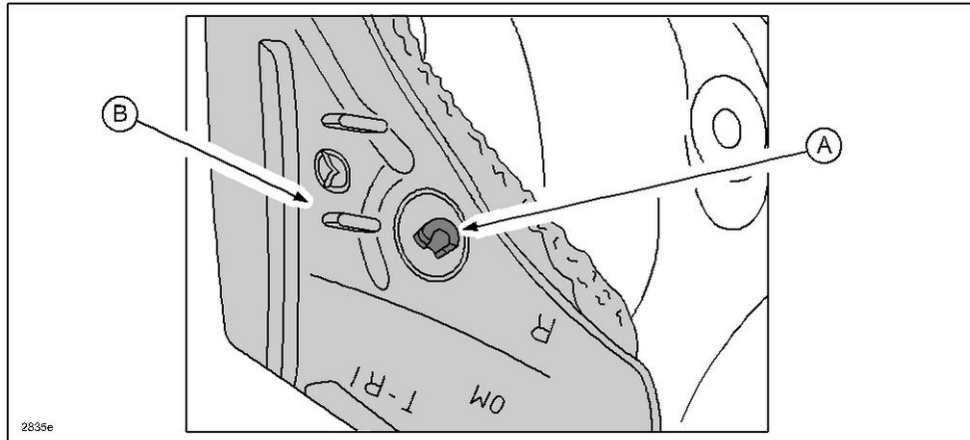


2. Verify there is no water leakage after repair.
3. Perform REPAIR PROCEDURE step 1-2 on the other rear door.

## REPAIR PROCEDURE B

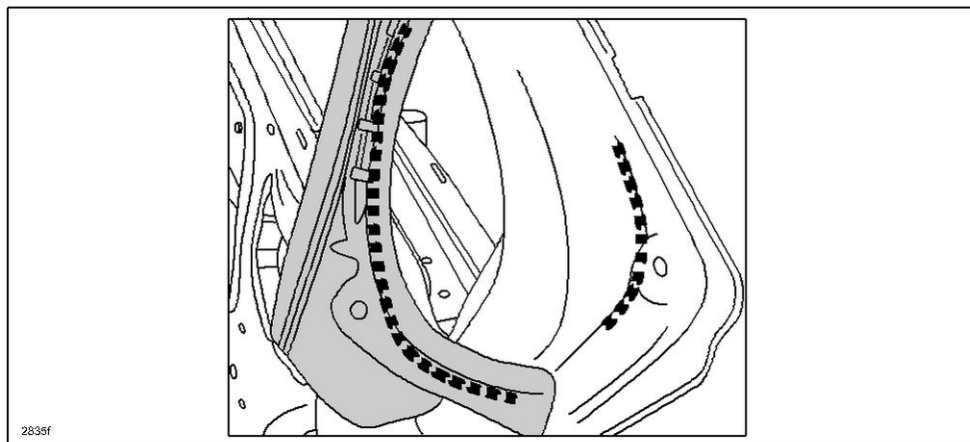
Install new fastener and reuse weatherstrip.

1. Install new fastener (A) to rear door weatherstrip (B).



**NOTE:** Do not install the weatherstrip to the door panel yet.

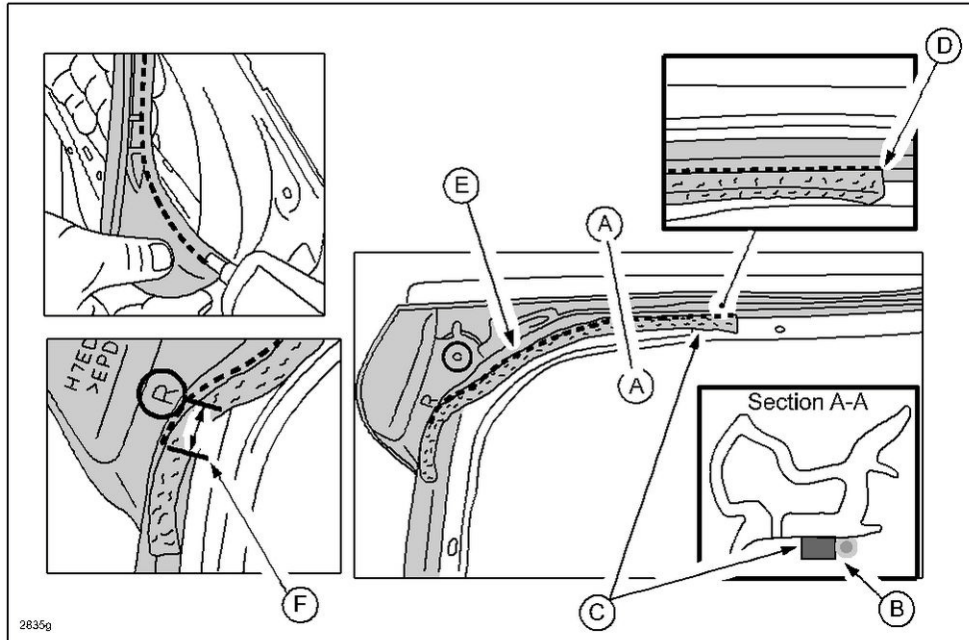
2. Clean the bonding area of weatherstrip and door panel. (Dotted line area of image).



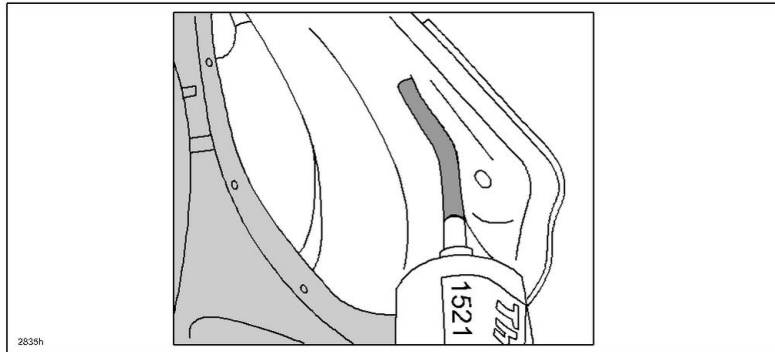
3. Apply a 4 mm round bead (B) to the outside of the ethylene-propylene terpolymer (EPT) sealer (C) starting from point (D). Continue bonding as shown in the dotted line (E) up to 10 mm below R or L mark (F).

**NOTE:** Minimize bond waste by not applying more than 10 mm below R or L mark (F).

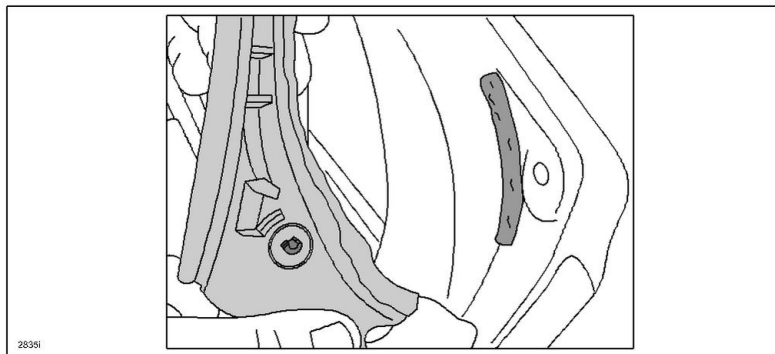
Bond: Three Bond TB1521 or Wuerth 0890 100 015 "Profile Rubber Glue" or equivalent.



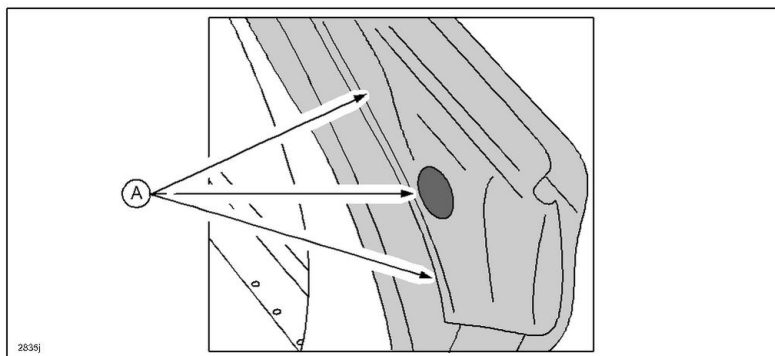
4. Apply a 4 mm round bead to the door panel as shown:



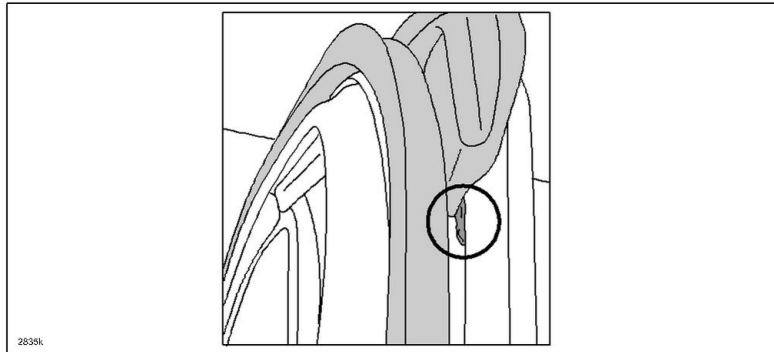
5. Allow the bond to dry until it's surface does not stick to finger.



6. Install the weatherstrip to the door panel and press on the bonding area (A).



7. Remove any excess bond application.



8. Perform REPAIR PROCEDURE step 1-2 on the other rear door.

**PART(S) INFORMATION**

Part Number	Description	Qty.	Notes
GHP9-58-762A	Fastener	2	Only replace if the weatherstrip fastener hole is not cracked
GHK1-72-760B	Weatherstrip (R)	1	Only replace if the weatherstrip fastener hole is cracked. New weatherstrip includes fastener.
GHK1-73-760B	Weatherstrip (L)	1	

**WARRANTY INFORMATION**

**NOTE:**

- This warranty information applies only to verified customer complaints on vehicles eligible for warranty repair.
- This repair will be covered under Mazda’s New Vehicle Limited Warranty term.
- Additional diagnostic time cannot be claimed for this repair.
- Only replace weatherstrip(s) if the fastener hole is cracked.

Warranty Type	A		
Symptom Code	89		
Damage Code	97		
Part Number Main Cause	GHP9-58-762A		
Quantity	2	1	0
Operation Number / Labor Hours:	XXK8JARX / 0.4 Hrs.	XXK8JBRX / 0.5 Hrs.	XXK8JCRX / 0.5 Hrs.
	Fasteners are replaced on both sides. Weatherstrips are reused.	Weatherstrip is replaced on one side. Fastener is replaced on other side.	Weatherstrips are replaced on both sides.

**NOTE:** Do not claim the Three Bond TB1521 or Wuerth 0890 100 015 “Profile Rubber Glue” or equivalent as a related part. The Bond used for this repair is included in the labor allowance.