Technical Service Bulletin

Mazda North American Operations Irvine, CA 92618-2922



Subject:

09-023/17 - FRONT BUMPER COVER POPS OUT OF POSITION

Bulletin No.: 09-023/17

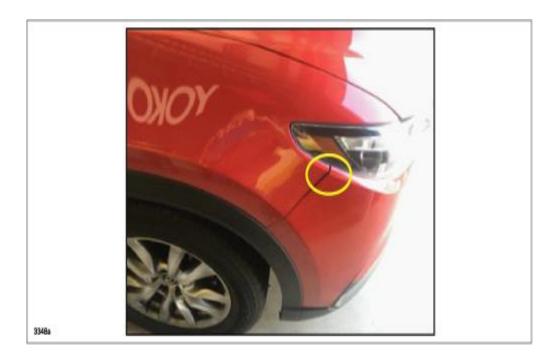
Last Issued: 06/16/2017

DESCRIPTION

APPLICABLE MODEL(S)/VINS

2016-2017 CX-9

On some vehicles, the front bumper cover may pop out causing a poor appearance complaint. This may be caused by an insufficient amount of holding force of the bumper slider.



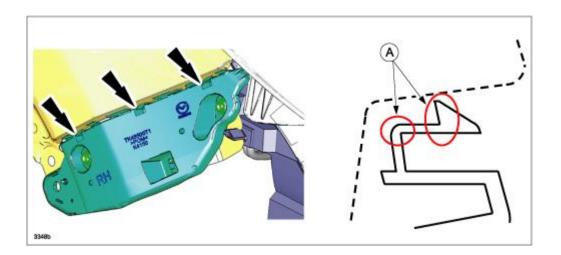
Customers having this concern should have their vehicle repaired using the following repair procedure.

REPAIR PROCEDURE

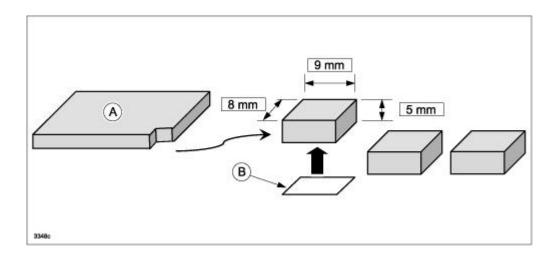
Page 1 of 4

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.

- 1. Verify the customer concern.
- 2. Remove the front bumper cover according to the instructions of MGSS online (FRONT BUMPER REMOVAL).
- 3. Check if the bumper slider hooks (A) are damaged and/or whitened.
- If no damage/whitening is found, proceed to next step.
- If damage/whitening is found, replace the bumper slider with a new one according to the instructions of MGSS online (FRONT BUMPER SLIDER REMOVAL/INSTALLATION).



4. Cut the rubber seal (A) into three (3) 8 mm x 9 mm x 5 mm cubes. Attach a piece of double sided adhesive tape (B) to the bottom of each cube.

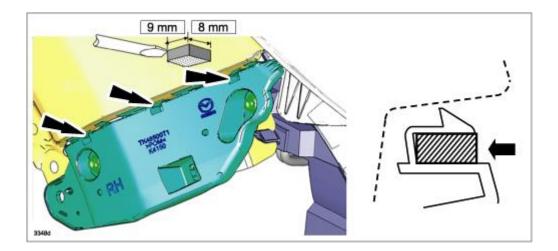


5. Insert the three (3) rubber cubes into the slots of the bumper slider (as shown below).

Page 2 of 4

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NOTE: Be sure the cubes are correctly oriented (9 mm width) with each slot.



- 6. Reinstall the front bumper cover according to the instructions of MGSS online (FRONT BUMPER INSTALLATION).
- 7. Verify repair.

PARTS INFORMATION

Parts Number	Description	Qty.	Notes
TKY8-50-0G8	Seal, Rubber	1	50 mmx 50 mmx 5 mm
TK48-50-0T1A	Front Retainer Bumper (RH)	0 or 1	Replace only if damaged
TK48-50-0U1A	Front Retainer Bumper (LH)	0 or 1	Replace only if damaged

NOTE:Six (6) cubes are needed to repair one (1) vehicle.

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.

Page 3 of 4

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Symptom Code	89		
Damage Code	9B		
Part Number Main Cause	TKY8-50-0G8		
Quantity	1		
Operation Number / Labor Hours:	XXN56AAX1.0 Hrs. (without fog lights) XXN56DAX1.3 Hrs. (with fog lights)		

NOTE:Labor hours include both bumper sliders. If bumper slider(s) are replaced, claim as a related part(s).

NOTE:Rubber seal (TKY8-50-0G8) can be charged out at full cost.

Page 4 of 4