Service Bulletin Mazda North American Operations

Irvine, CA 92618-2922



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Bulletin No: 09-017/13 Subject:

POWER LIFTGATE CLOSES BUT DOES NOT LATCH COMPLETELY

Last Issued: 05/28/2013

APPLICABLE MODEL(S)/VINS

2007-2013 CX-9 vehicles with VINs lower than JM3 TB ****** 418826 (produced before April 4, 2013)

DESCRIPTION

Some customers may experience a power liftgate (PLG) that closes but does not latch completely when the PLG button is pressed.

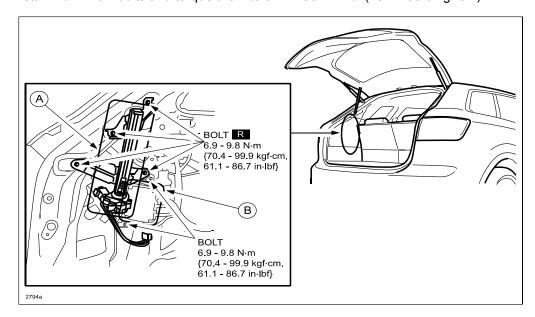
Customers having this concern should have their vehicle repaired using the following repair procedure.

REPAIR PROCEDURE

Replace the PLG driver, PLG slider and PLG control module.

- 1. Verify customer concern.
- 2. Disconnect the negative battery cable.
- 3. Replace the PLG driver and PLG slider (A). Refer to MS3 online or Workshop Manual:
 - PLG driver section 09-11 POWER LIFTGATE (PLG) DRIVE UNIT REMOVAL/INSTALLATION
 - PLG slider section 09-11 POWER LIFTGATE (PLG) SLIDER REMOVAL/INSTALLATION

NOTE: Install with 4 new bolts and torque them to 61.1 - 86.7 in-lbf (70.4 - 99.9 kgf-cm).



4. Replace the PLG control module (B). Refer to MS3 online or Workshop Manual (section 09-11 POWER LIFTGATE (PLG) CONTROL MODULE REMOVAL/INSTALLATION).

NOTE: Install with 2 new bolts and torque them to 61.1 - 86.7 in-lbf (70.4 - 99.9 kgf-cm).

Page 1 of 2

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: 09-017/13	Last Issued: 05/28/2013
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- 5. Install in the reverse order of removal.
- 6. Verify repair.

PART(S) INFORMATION

Part Number	Description	Qty.	Notes	
TK21-62-6EX	PLG driver & slider	1	Replace as a set	
TK21-62-6H0	PLG control module	1		
9YA0-2A-610	Bolt	4	PLG driver & slider fixing bolts	
9946-60-616	Bolt	2	PLG control module fixing bolts	

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.

Warranty Type	А
Symptom Code	42
Damage Code	9W
Part Number Main Cause	TK21-62-6H0
Quantity	1
Operation Number / Labor Hours:	XXJ6SXRX / 0.8 Hrs.