Service Bulletin Mazda North American Operations

Irvine, CA 92618-2922



© 2016 Mazda Motor of America, Inc.

Subject:

Bulletin No: 04-005/16 NOISE FROM REAR BRAKES DUE TO BRAKE DRAG Last Issued: 08/05/2016

## APPLICABLE MODEL(S)/VINS

2016 CX-5 vehicles with VINs lower than JM3KE\*\*\*\*\*781350 (produced before Feb. 22, 2016)

## DESCRIPTION

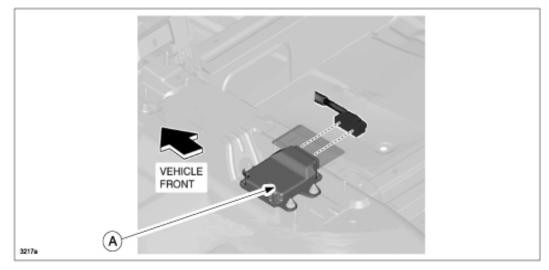
Some vehicles may exhibit rear brake dragging, resulting in brake noise and abnormal outer brake pad wear.

This may be caused when the Electronic Parking Brake (EPB) does not release completely. To eliminate this concern, the EPB control module logic has been modified.

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

## **REPAIR PROCEDURE**

- 1. Verify the customer concern.
- 2. Replace the electric parking brake control module (A) with a modified one according to the instructions on MS3 online (ELECTRIC PARKING BRAKE CONTROL MODULE REMOVAL/INSTALLATION).



#### NOTE:

- If the rear brake pads are abnormally worn or damaged, replace them according to the instructions on MS3 online (REAR DISC PAD REPLACEMENT).
- If the rear brake disc plates are abnormally worn or damaged, replace them according to the instruction on MS3 online (REAR BRAKE (DISC) PLATE REMOVAL/INSTALLATION).
- 3. Verify the repair.

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.

# PART(S) INFORMATION

Part Number	Description	Qty.	Notes
KA0G-43-7E1E	EPB Control Module	1	
KAY0-26-48Z	Rear Brake Pad Set	0 or 1	Replace both sides if necessary One set is applicable for both sides
K011-26-251B	Rear Brake Disc Plate	0 or 2	Replace both sides if necessary

### 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.

Replace EPB Control Module Only		
Warranty Type	А	
Symptom Code	40	
Damage Code	9W	
Part Number Main Cause	KA0G-43-7E1E (EPB Control Module)	
Quantity	1	
Operation Number / Labor Hours:	XXM4KXRX / 0.5 Hr.	

Replace EPB Control Module and Rear Brake Pads (both sides)		
Warranty Type	A	
Symptom Code	40	
Damage Code	9W	
Part Number Main Cause	KA0G-43-7E1E (EPB Control Module)	
Quantity	1	
Related Part Number(s) / Qty.	KAY0-26-48Z (Rear Brake Pads) / Qty. 1	
Operation Number / Labor Hours:	XXM5XARX / 0.8 Hr.	

Replace EPB Control Module, Rear Brake Pads (both sides) and Rear Brake Disc Plates (both sides)		
Warranty Type	А	
Symptom Code	40	
Damage Code	9W	
Part Number Main Cause	KA0G-43-7E1E (EPB Control Module)	
Quantity	1	
Related Part Number(s) / Qty.	KAY0-26-48Z (Rear Brake Pads) / Qty. 1 and K011-26-251B (Rear Brake Disc Plates) / Qty. 2	
Operation Number / Labor Hours:	XXM4LARX / 1.0 Hr.	