



Subject: CLUNK/RATTLE NOISE FROM REAR BRAKE	Bulletin No.: 04-005/18
	Last Issued: 06/29/2018

BULLETIN NOTES

This bulletin supersedes the previously issued bulletin(s) listed below. The changes are noted in Red.

Previously issued TSBs:	Date(s) issued:
04-002/16	02/12/16

APPLICABLE MODEL(S)/VINS

2016 MX-5 vehicles with VINs lower than JM1ND*****107656 (produced before November 1, 2015)

DESCRIPTION

Some vehicles may exhibit a clunk/rattle noise from the rear brakes when going over lane dots or uneven/rough road surfaces. Vibration from the road surface shakes the brake caliper causing the brake pads in the caliper to move and hit the caliper support. The noise will disappear when the parking brake is lightly applied. To correct the problem, the rear brake caliper support and rear brake pads have been changed.

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

REPAIR PROCEDURE

1. Verify customer concern.
2. Replace the rear brake calipers and pads with modified ones (both sides) according to the instructions on MGSS online or the Workshop Manual (section 04-11 REAR BRAKE (DISC) REMOVAL/INSTALLATION).
3. Verify repair.

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.

PARTS INFORMATION

Part Number	Description	Qty.	Notes
N2Y3-26-48ZA	Pad Sub Set, RR Caliper	1	--
NAYF-26-98ZB	Caliper (R), Padless-RR	1	15" disc with Brembo 4 piston front brake calipers.
NAYF-26-99ZB	Caliper (L), Padless-RR	1	
NAYJ-26-98ZB	Caliper (R), Padless-RR	1	15" disc without Brembo 4 piston front brake calipers.
NAYJ-26-99ZB	Caliper (L), Padless-RR	1	
9956-21-000	Gasket	4	Gaskets (washers) for brake hose

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.
- Additional diagnostic time cannot be claimed for this repair.

Warranty Type	A
Symptom Code	82
Damage Code	97
Part Number Main Cause / Qty.	NAYF-26-98ZB or NAYJ-26-98ZB [Caliper (R)]
Operation Number / Labor Hours:	XXL9RBRX / 1.0 Hrs. (without Brembo 4 piston front brake calipers) XXL9RCRX / 1.2 Hrs. (with Brembo 4 piston front brake calipers)

NOTE: Claim Pad Sub Set and Caliper (L) as related parts.

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