

# Technical Service Bulletin

Mazda North American Operations  
Irvine, CA 92618-2922



<b>Subject:</b>  GROAN NOISE FROM FRONT BRAKE	<b>Bulletin No.:</b> 04-002/20
	<b>Last Issued:</b> 01/28/2020

## BULLETIN NOTES

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

<b>Previous TSBs:</b>	<b>Date(s) Issued:</b>
04-006/19	011/04/19

## APPLICABLE MODEL(S) / VINS

2014 - 2020 Mazda6

## DESCRIPTION

Some vehicles may exhibit a groan noise from the front brakes when braking at a very low speed (approximately 6 mph / 10 km/h). This may be caused by a brake torque variation at that speed due to an inappropriate machining process of the brake disc surface.

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

## REPAIR PROCEDURE

1. Verify customer concern.
2. Replace both front brake discs.

**NOTE:** The new brake discs are the same as the ones for CX-5 (KE/KF).

3. Verify repair.

## PARTS INFORMATION

**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 Number	Description	Qty.
KD45-33-251	Plate, Disc	2
G61N-33-251	Plate, Disc	2

**NOTE:** Verify the corresponding part number by using GEPC.

## WARRANTY INFORMATION

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**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	A
Symptom Code	35
Damage Code	9M
Part Number Main Cause	KD45-33-251 or G61N-33-251
Quantity	2
Operation Number / Labor Hours:	XXR9YXRX / 0.4 Hrs.

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