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Subject: ENGINE VIBRATION AND RATTLE NOISE AT IDLE (NO.3 ENGINE MOUNT)	Bulletin No: 01-012/16
	Last Issued: 04/29/2016

BULLETIN NOTE

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

Previously Issued TSBs:	Date(s) Issued
01-017/15	08/04/15

APPLICABLE MODEL(S)/VINS

2014-15 Mazda3 (Japan built 2.0L) with VINs starting with JM1

2014-15 Mazda3 (Mexico built 2.0L) with VINs starting with 3MZ

DESCRIPTION

Some vehicles may exhibit an engine vibration and rattle noise at idle in D or R range after the engine reaches normal operating temperature. This may be caused by the orifice of the oil-filled No.3 engine mount becoming clogged with deposits generated inside, changing the damping characteristic of the engine mount. To correct the problem, the engine mount has been/will be modified.

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

REPAIR PROCEDURE

1. Verify customer complaint.
2. Replace the No.3 engine mount with a newly established modified part used in mass production or a previously established modified service part according to the instructions on MS3 online or the Workshop Manual (section 01-10 ENGINE MOUNT DISASSEMBLY/ASSEMBLY [SKYACTIV-G 2.0, SKYACTIV-G 2.5]).
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.

PART(S) INFORMATION

NOTE:

- The modified No.3 engine mounts used in mass production are now available and can be used.
- The service parts and the parts used in mass production have the same performance.
- Check EPC for the part number of the original No. 3 engine mount equipped to the VIN and use the corresponding modified (new) No.3 engine mount.

New Part Number	Old Part Number	Description	Qty.	Notes
GHY0-39-060 or GHS4-39-060A	GHS4-39-060	No.3 Engine Mount	1	A/T (2.0L)
GHY1-39-060 or GHR9-39-060A	GHR9-39-060	No.3 Engine Mount	1	M/T (2.0L)

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

Warranty Type	A
Symptom Code	83
Damage Code	93
Part Number Main Cause	GHY0-39-060 (A/T) GHY1-39-060 (M/T)
Qty.	1
Operation Number / Labor Hours:	XXL5PXR / 0.6 Hrs.