Service Bulletin

Mazda North American Operations Irvine, CA 92618-2922



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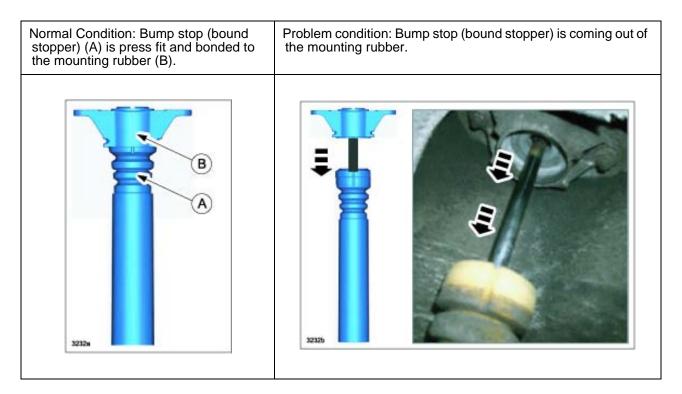
Subject: KNOCKING NOISE FROM REAR SUSPENSION WHEN DRIVING OVER ROAD BUMP	Bulletin No:	02-013/16
	Last Issued:	08/01/2016

APPLICABLE MODEL(S)/VINS

2014-15 Mazda3 vehicles (Mexico built) with VINs lower than 3MZBM******200038 (produced before March 2, 2015)

DESCRIPTION

Some vehicles may exhibit a knocking noise from the rear of the vehicle when driving over a road bump. This may be caused by the bump stop (bound stopper) for the rear shock absorber coming out of the mounting rubber. To eliminate the concern, the bonding agent and the area to be covered have been changed to increase the bonding strength between the bump stop (bound stopper) and mounting rubber.



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

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 ,Äúdo-it-yourselfers.,Äù 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.

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REPAIR PROCEDURE

- 1. Verify customer concern.
- Disassemble and assemble the affected rear shock absorber using a new bump stop (bound stopper) mounting rubber and nut according to the instructions on MS3 online (REAR SHOCK ABSORBER DISAS-SEMBLY/ASSEMBLY).

NOTE: MS3 online has already been revised to include this section.

3. Verify repair.

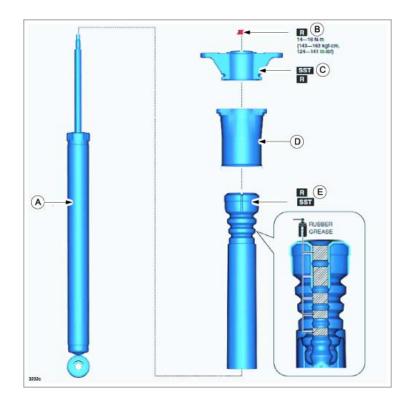
PART(S) INFORMATION

NOTE: All the parts in the chart are "Replacement Parts". There is no part number change by this mass-production change.

Shock Absorber (A)

Dust Boot (D)

Part Number	Description	Qty.
BJS7-28-1A0	Bump Stop (E)	1 or 2
BJS7-28-380	Mounting Rubber (C)	1 or 2
9YB0-40-811	Nut (B)	1 or 2



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	А
Symptom Code	82
Damage Code	9G
Part Number Main Cause	BJS7-28-1A0 (Bump Stop)
Qty.	1 or 2
Operation Number / Labor Hours:	XXM34ARX / 0.5 Hrs. (One side) XM34BRX/ 0.7 Hrs. (Both sides)