

# Technical Service Bulletin

Mazda North American Operations  
Irvine, CA 92618-2922



<b>Subject:</b>  OIL LEAKS FROM REAR SHOCK ABSORBER	<b>Bulletin No.:</b> 02-001/23
	<b>Last Issued :</b> 10/17/2023

## BULLETIN NOTES

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

Previous TSBs:	Date(s) Issued:
02-001/23	3/27/23

## APPLICABLE MODEL(S)/VINS

2022 MX-30 vehicles with VINs lower than JM1 DR\*\*\*\* \*\* 200410 (Produced before Jan., 2023)

## DESCRIPTION

Some customers may complain that oil leaks from the rear shock absorber. Due to the structure, a small amount of oil is leaked out, but there is no functional concern. However, this oil leak level is almost the same where shock absorber replacement is required. To eliminate this concern, the structure of the oil seal in the rear shock absorber 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 shock absorber(s) with modified one(s) according to the instructions on MGSS (REAR SHOCK ABSORBER DISASSEMBLY /ASSEMBLY).
3. Verify the repair.

## PARTS INFORMATION

Parts Number	Description	Qty.	Notes
DN4J-28-700A	DAMPER,REAR	1 or 2	
9YB04-0811	NUT	1 or 2	[R] for Mounting Rubber

[R]: Replacement parts

**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.

**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.

Warranty Type	A
Symptom Code	76
Damage Code	9W
Part Number Main Cause	DN4J-28-700A
Quantity	1 or 2
Operation Number / Labor Hours:	XXW9SARX / 0.4 Hrs (one side) XXW9SBRX / 0.6 Hrs. (both sides)

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