

<b>Subject:</b>  <b>ABNORMAL NOISE FROM THE FRONT SUSPENSION WHEN DRIVING ON ROUGH ROADS OR GOING OVER SPEED BUMPS</b>	<b>Bulletin No.:</b> 02-001/26
	<b>Last Issued :</b> 04/29/2026

## BULLETIN NOTES

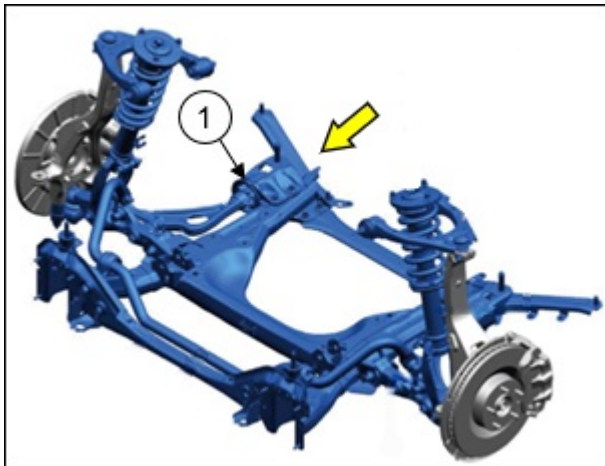
### APPLICABLE MODEL(S)/VINS

2024-2026 CX-90 (H3T inline 6) with VINS lower than JM3KK\*\*\*\*\*385285 (produced before February 18, 2026)

2025-2026 CX-70 (H3T inline 6) with VINS lower than JM3KJ\*\*\*\*\*207154 (produced before February 18, 2026)

### DESCRIPTION

Some customers may complain that an abnormal noise is heard from the front suspension when driving on rough road surfaces or when passing over speed bumps. This is caused by insufficient heat resistance of the bushing material under specific operating conditions, resulting in cracking and fluid leakage in the front lower arm bushing.



Front Lower Arm (Rear) (1)



View of Yellow Arrow showing cracked bushing

To eliminate this concern:

- The bushing material has been changed to a heat-resistant material.
- The bushing shape has been modified to reduce deformation.
- The damping characteristics of the front lower arm bushing have been modified.

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 "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.

**REPAIR PROCEDURE**

1. Verify the customer concern.

- If noise is detected, replace the front lower arm (rear side) according to the instructions in MGSS.
  - CX-90 (FRONT LOWER ARM REMOVAL/INSTALLATION)
  - CX-70 (FRONT LOWER ARM REMOVAL/INSTALLATION)
- If NO noise is detected, this TSB is NOT applicable.

**NOTE:** Perform repairs on the affected side only.

2. Verify the repair.

**PARTS INFORMATION**

Parts Number	Description	Qty.
KJK3-34-J00E	Lower arm (R)	1
KJK3-34-J50E	Lower arm (L)	1

**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	82
Damage Code	9A
Part Number Main Cause	****-34-J00 or ****-34-J50
Quantity	1
Operation Number / Labor Hours:	XXX4WXRX / 1.9 Hrs.

**NOTE:**

- Claim the parts other than "Causal Parts No." as related parts, if required.
- Submit claims for maintenance and adjustments (Wheel Alignment etc.) according to the "Suggested Repair Time (SRT)" in MGSS if required.
- If the repair and /or maintenance and adjustments are performed by an independent body shop, enter the actual repair cost with the sublet code C1, if required.

**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.