# Technical Service Bulletin

Mazda North American Operations Irvine, CA 92618-2922



## Subject:

FRONT INNER BRAKE PAD PREMATURE WEAR

Bulletin No.: 04-001/25

Last Issued : 02/06/2025

## BULLETIN NOTES APPLICABLE MODEL(S)/VINS 2023-2025 CX-50 2025 CX-50 Hybrid

## DESCRIPTION

Some vehicles may experience the front inner brake pads wear out faster than the outside. For example, the brake pads need to be replaced at less than 12,500 miles (20,000km). This accelerated pad wear may be caused by dirt and sand easily adhering to the inner friction surface of the disc while driving. To eliminate this concern, the shape of the dust cover has been changed and modification of the front brake pads is under study.

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

## **REPAIR PROCEDURE**

1. Verify the customer concern.

2. Replace the brake pads and both dust covers with modified ones following the instructions in MGS.

- CX-50 (WHEEL HUB, STEERING KNUCKLE REMOVAL/INSTALLATION)
- CX-50 Hybrid (WHEEL HUB, STEERING KNUCKLE REMOVAL/INSTALLATION)

3. Verify the repair.

## PARTS INFORMATION

Parts Number	Description	Qty.	Notes
D69R-33-261	Cover, Dust, Front RH	1	
D69R-33-271	Cover, Dust, Front LH	1	
D651-33-042A	Nut	2	[R]
T060-26-169A	Pin Snap	2	[R]
VAY0-33-28Z	Pad Sub Set, Front Caliper	1	Non-Hybrid
VCY7-33-28Z	Pad Sub Set, Front Caliper	1	Hybrid

[R]: Replacement parts

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#### 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	94	
Damage Code	9C	
Part Number Main Cause	7777-SP-Z05	
Quantity	0	
Operation Number / Labor Hours:	XXWZKXRX / 1.0 Hrs.	

NOTE: Claim all parts as related parts.

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