

Service Alert

Mazda North American Operations
Irvine, CA 92618-2922



Subject: POOR A/C PERFORMANCE AND/OR i-STOP OPERATION CONCERNS	Service Alert No.: SA-048/22
	Last Issued : 07/27/2022

BULLETIN NOTES

APPLICABLE MODEL(S)/VINS

2023 CX-50

DESCRIPTION

Some customers may report poor A/C performance and/or i-Stop operation concerns due to a leaking A/C condenser.

REPAIR PROCEDURE

1. Is the vehicle production before 05/04/2022?
YES - Go to the next step.
NO - Diagnose the vehicle using MGSS.
2. Check the condenser carefully for a leak using the instructions on MGSS (**CONDENSER INSPECTION [SKYACTIV-G]**).
3. Is the condenser leaking?
YES - Replace the condenser using the instructions on MGSS (**CONDENSER REMOVAL/INSTALLATION [SKYACTIV-G]**).
NO - Diagnose the vehicle using MGSS.

PARTS INFORMATION

Part Number	Description	Qty.	Notes
VA45-61-480A	Condenser	1	With Turbo
VA54-61-480A	Condenser	1	Without Turbo

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