

Subject: UNUSUAL NOISE WHEN RECIRCULATE SWITCH IS OPERATED	Bulletin No.: 07-001/22
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BULLETIN NOTES

APPLICABLE MODEL(S)/VINS

2016-2020 CX-9

2021 CX-9 (US and Canada spec with 10.25" display) with VINS lower than JM3TC*****501335 (produced before August 4, 2020)

2021 CX-9 (Canada and Mexico spec with 7" or 9" display) with VINS lower than JM3TC*****450188 (produced before August 4, 2020)

DESCRIPTION

Some vehicles may exhibit an unusual noise in the front A/C unit when the recirculate switch is operated. This is caused by a damaged gear in the air intake actuator. Dust and sand adhered to the grease at the air intake link may disturb the movement of the air intake actuator, resulting in the damaged gear. To eliminate this concern, grease application to the air intake link mechanism to the link pin has been reduced.

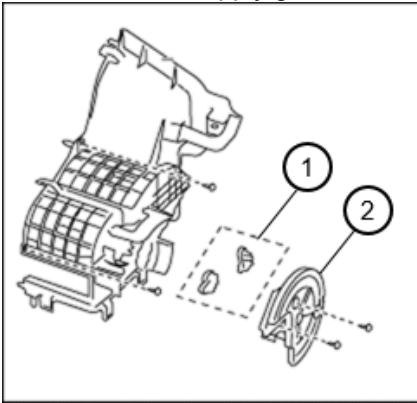
Customers having this concern should have their vehicle repaired using the following repair procedure.

REPAIR PROCEDURE

1. Verify the customer concern.
2. Clean the dust and sand from the air intake link (1).
3. Replace the air intake actuator (2) according to the instructions on MGSS.
 - 2016-2020 CX-9 (BLOWER UNIT DISASSEMBLY/ASSEMBLY)
 - 2021 CX-9 (BLOWER UNIT DISASSEMBLY/ASSEMBLY)

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NOTE: DO NOT apply grease to the air intake actuator (2).



4. Verify the repair.

PARTS INFORMATION

Parts Number	Description	Qty.
TK48-61-B60	Actuator, Recycle and Fresh	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	TK48-61-B60
Quantity	1
Operation Number / Labor Hours:	XXW1HXRX / 0.7 Hrs.

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