Service Alert

Mazda North American Operations Irvine, CA 92618-2922



Subject:

"SAFETY AND DRIVER SUPPORT SYSTEMS TEMPORARILY DISABLED. FRONT RADAR OBSCURED." WARNING MESSAGES WITH NO DTCS STORED

Service Alert No.: SA-028/21

Last Issued: 04/21/2021

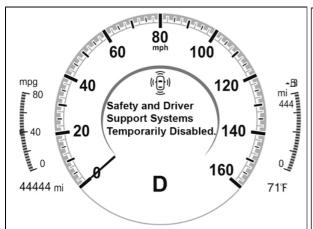
BULLETIN NOTES

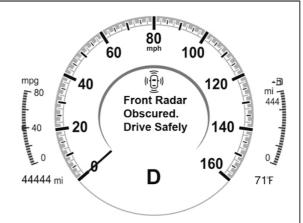
APPLICABLE MODEL(S)/VINS

2019-2021 Mazda3 2020-2021 CX-30

DESCRIPTION

If driving on roads with few vehicles or obstructions ahead for the front radar sensor to detect, and a "Safety and Driver Support Systems Temporarily Disabled. Front Radar Obscured. Drive Safely" message is temporarily displayed, this does not necessarily indicate a problem. The radar sensor may simply need to be cleaned to eliminate the warning message.





REPAIR PROCEDURE

- 1. Verify customer concern.
- 2. Check for DTC's.

Are any DTC's stored?

- Yes: This service alert does not apply. Go to MGSS DTC diagnosis.
- · No: Go to next step.

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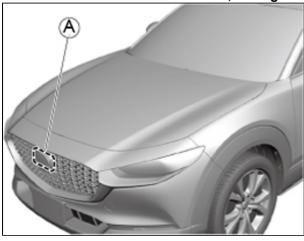
3. Check MRCC operation.

Did MRCC cancel while driving without anything ahead to be detected?

Yes: Go to SA-003/21.No: Go to next step.

4. Check the front radar sensor (A).

Is the front radar sensor obstructed, damaged or dirty?



• Yes: Repair or clean the front radar sensor (A) as needed. Then, go to next step.

NOTE: This information is available for the customer in the Owner's Manual -> When Driving -> i-ACTIVSENSE -> Front Radar Sensor

- · No: Contact Hotline for technicial support.
- 5. Verify repair.

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