

Service Alert

Mazda North American Operations
Irvine, CA 92618-2922

**Subject:**

i-ACTIVSENSE WARNING AND SBS INDICATOR LIGHTS ON
WITH DTC B14F9:00 STORED UNDER HOT WEATHER
CONDITIONS

Service Alert No.: SA-039/21

Last Issued : 06/04/2021

BULLETIN NOTES

This service alert supersedes the previously issued service alert listed below. The changes are noted in Red text.

Previous Service Alert	Date(s) Issued:
SA-042/20	03/12/20
SA-034/19	08/09/19

APPLICABLE MODEL(S)/VINS

2019-~~2021~~ Mazda3

2020-~~2021~~ CX-30

DESCRIPTION

Some customer may experience all of the following when turning the ignition ON under hot weather conditions such as parking under the hot sun for some period of time:

- i-ACTIVSENSE warning light ON (1)
- Smart Brake Support (SBS) indicator light ON (2)
- "Excessive Camera Temp. Drive Safely" or "Safety and Driver Support Systems Temporarily Disabled" warning messages
- DTC B14F9:00 stored in memory

DTC B14F9:00 cannot be found on MGSS, therefore repair cannot be performed.

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DTC_B14F9:00 is falsely stored instead of DTC B14F0:4B.

DTC_B14F0:4B [VCM] (Forward sensing camera (FSC) internal temperature abnormality) - FSC detects temperature higher than operation range.

REPAIR PROCEDURE

1. Verify customer concern.
2. Check for DTCs.

Is DTC_B14F9:00 stored in memory?

- **YES:** Go to MGSS DTC B14F0:4B [VEHICLE CONTROL MODULE]
- **NO:** This service information does not apply. Go to MGSS for normal diagnosis.

3. Contact Hotline for latest repair information.
4. Verify repair.

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