

Service Alert

Mazda North American Operations
Irvine, CA 92618-2922



Subject: i-ACTIVESENSE 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

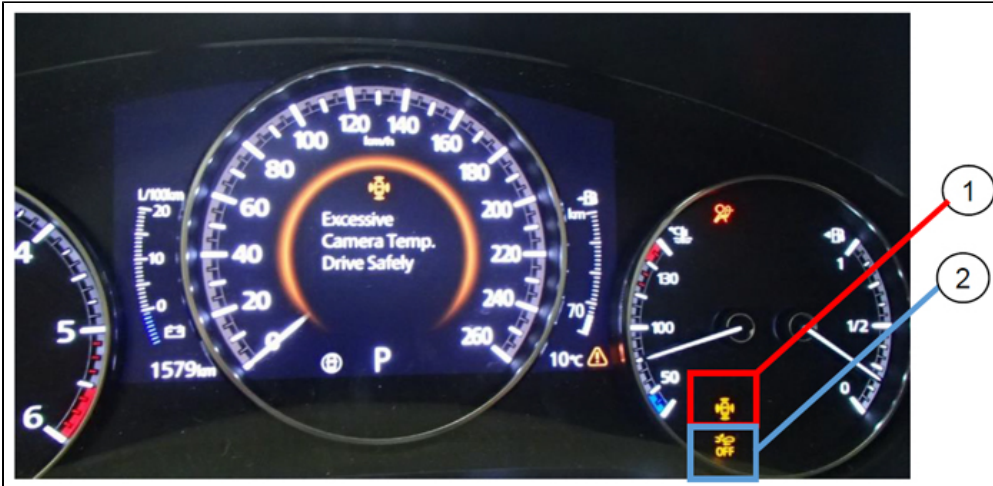
DESCRIPTION

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-ACTIVESENSE 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.

CONSUMER NOTICE: The information and instructions in this bulletin are intended for use by skilled technicians. Mazda technicians utilize the proper tools/ equipment and take training to correctly and safely maintain Mazda vehicles. These instructions should not be performed by "do-it-yourselfers." Customers should not assume this bulletin applies to their vehicle or that their vehicle will develop the described concern. To determine if the information applies, customers should contact their nearest authorized Mazda dealership. Mazda North American Operations reserves the right to alter the specifications and contents of this bulletin without obligation or advance notice. All rights reserved. No part of this bulletin may be reproduced in any form or by any means, electronic or mechanical---including photocopying and recording and the use of any kind of information storage and retrieval system ---without permission in writing.



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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