

Technical Service Bulletin

Mazda North American Operations
Irvine, CA 92618-2922

**Subject:**

**DTC B14F0:76 STORED AND i-ACTIVSENSE WARNING LIGHT
(AMBER) ON AFTER BCM REPLACEMENT**

Bulletin No.: 15-003/19

Last Issued: 10/30/2019

BULLETIN NOTES

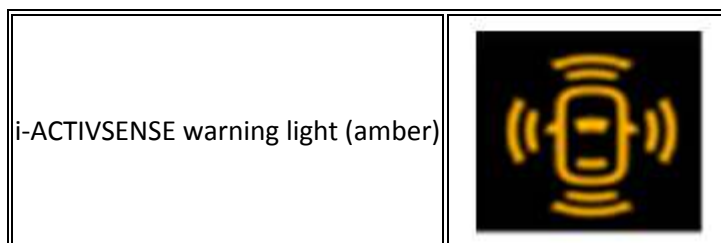
This bulletin supersedes the previously issued bulletin(s) listed below: The changes are noted in Red.

Previous TSBs:	Date(s) Issued:
15-003/19	08/09/19

APPLICABLE MODEL(S)/VINS
2019 Mazda3

DESCRIPTION

Some vehicles may exhibit DTC B14F0:76 [VCM] (Forward sensing camera (FSC) deviation) stored in memory and the i-ACTIVSENSE warning light (amber) on after BCM replacement.



This is caused by the learning value of the forward sensing camera (FSC) aiming being initialized after BCM replacement due to a software malfunction of the FSC. To correct this concern, the FSC software will be modified to not initialize the value of the FSC aiming after BCM replacement.

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

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REPAIR PROCEDURE

1. Verify customer concern.

2. Perform the FSC aiming according to the instructions on MGSS (FORWARD SENSING CAMERA (FSC) AIMING).

NOTE: Either dynamic or static aiming is acceptable for this repair.

3. Verify repair.

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	62
Damage Code	9W
Part Number Main Cause	BDGF-67-XCXC
Quantity	0
Operation Number / Labor Hours:	XXR5TXAX / 0.4 Hrs.

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