

Subject: IMPROPER BLIND SPOT MONITORING (BSM) OPERATION	Bulletin No.: 15-002/17
	Last Issued: 03/13/2017

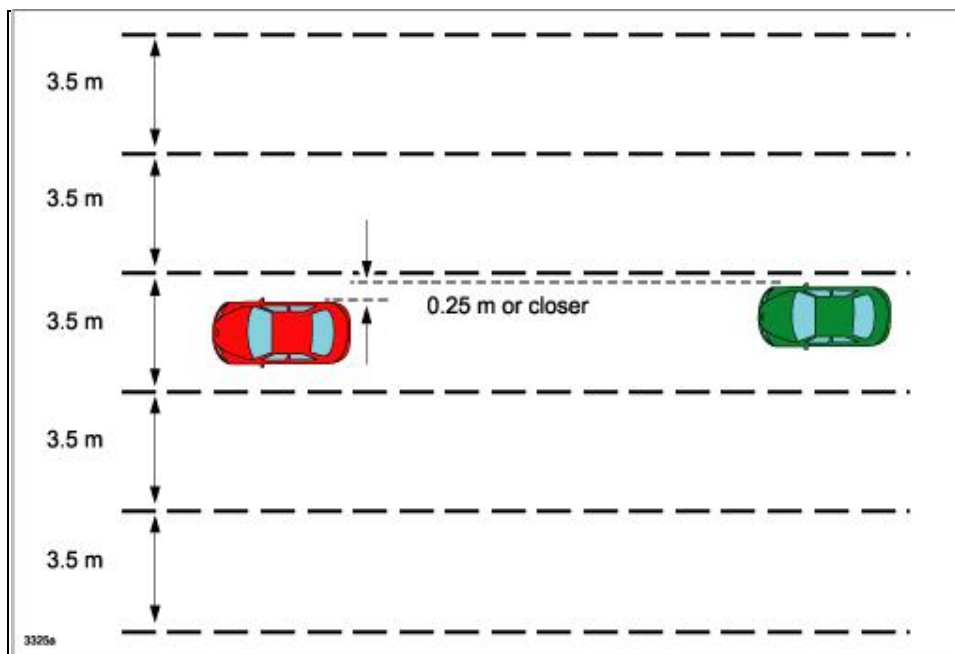
APPLICABLE MODEL(S)/VINS

2016-2017 CX-3 vehicles equipped with Blind Spot Monitoring (BSM)

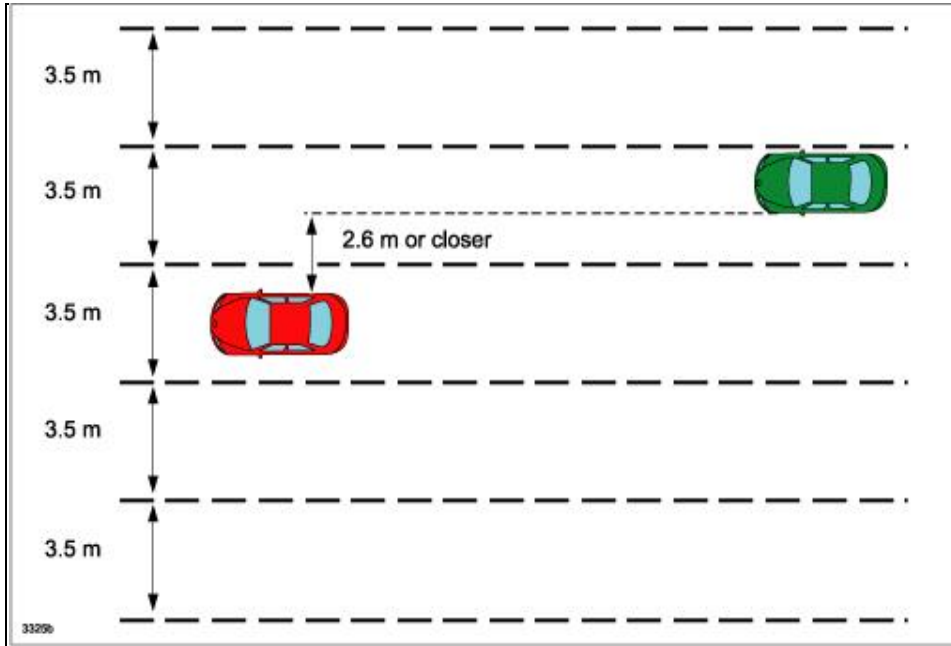
DESCRIPTION

Some customers may complain of improper BSM performance under the following conditions.

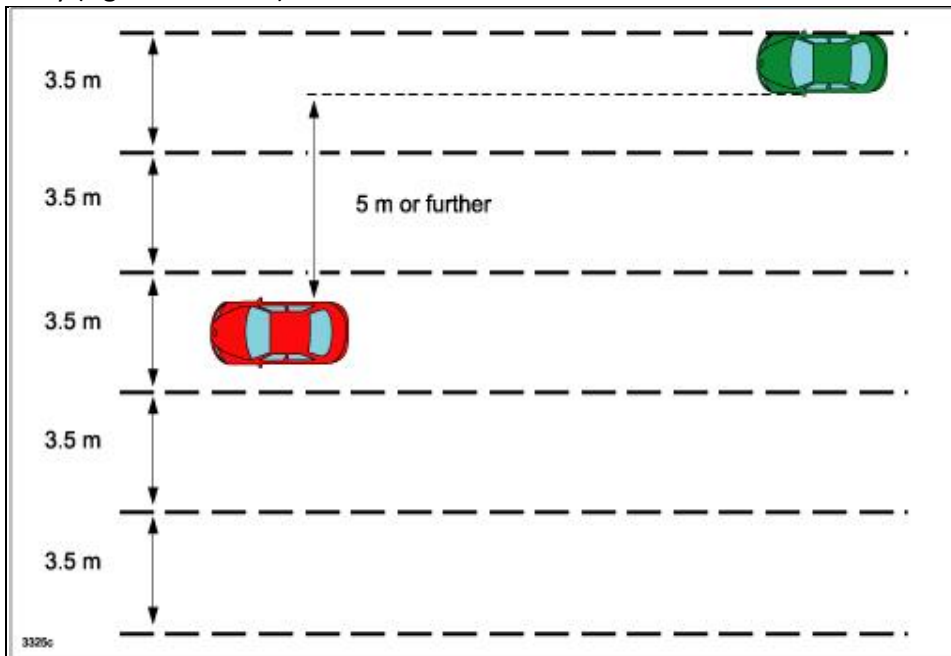
1. Even if there is no vehicle in the alert area, the BSM indicator light on the outer mirror glass illuminates.



2. When a vehicle appears in the alert area, the BSM indicator light on the outer mirror glass illuminates later than expected.



3. BSM indicator light on the outer mirror glass illuminates even when a vehicle is approaching two lanes away (right or left side).



This may be caused by a variation of the relative location between the radar emitted by the BSM unit and the rear bumper. An error may occur in the detection angle of the radar.

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

REPAIR PROCEDURE

1. Verify the customer concern.
2. Replace both BSM control modules. Refer to MGSS online.
3. Perform BSM radar aiming. Refer to MGSS online .

NOTE:The Doppler Radar Simulator Tool, required for radar aiming of the BSM system, is available for loan on Mazda e-store. Refer to TSB 00-001/15 - Special Service Tool Loaner Announcement - August 2015.

4. Print Owner's Manual supplement below and insert it into the customer's owner's manual (Section 8 > Customer Information and Reporting Safety Defects > Declaration of Conformity).
5. Verify repair.

Owner's Manual Supplement

USA

FCC ID : NBG012692A

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC Warning

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Canada

This Category II radiocommunication device complies with Industry
Canada Standard RSS-310

Ce dispositif de radiocommunication de catégorie II respecte la norme CNR-310
d'Industrie Canada.

This device complies with Industry Canada licence-exempt RSS standard(s).

Operation is subject to the following two conditions:

- (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de
licence. L'exploitation est autorisée aux deux conditions suivantes:

- (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Mexico

Sistema de apertura de puertas de automóviles, base y llave electrónica
Hella KGaA Hueck Co
LCA3.5
COFETEL: RCPHELC15-0521

PARTS INFORMATION

Parts Number	Description	Qty.
D24H-67-Y80	Module(R), Lane Change Aid	1
D24H-67-Y90	Module(L), Lane Change Aid	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	65
Damage Code	9W
Part Number Main Cause	D24H-67-Y80
Quantity	1
Operation Number / Labor Hours:	XXN23ARX / 1.1 Hrs. Includes: 1. Rear bumper assembly, RR 2. BSM radar sensor, Aiming

NOTE: Claim LH side BSM Control Module (D24H-67-Y90) as related part.