# Service Bulletin

Mazda North American Operations Irvine, CA 92618-2922



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Subject:

BSM RADAR AIMING CANNOT BE PERFORMED AFTER RIGHT-SIDE BSM CONTROL MODULE REPLACEMENT

Bulletin No: 09-036/15

Last Issued: 12/17/2015

#### **BULLETIN NOTE**

- This bulletin supersedes the previous bulletin 09-036/15, issued on 09/08/2015. The WARRANTY INFOR-MATION has been revised.
- Changes are noted below in Red beside the change bar.

## APPLICABLE MODEL(S)/VINS

2016 Mazda2 2016 CX-3 2016 MX-5

#### SERVICE NOTE

If the right-side BSM control module requires replacement for any repair, also replace the left side BSM control module to complete the radar aiming procedure (it is OK to replace the left BSM alone).

#### REASON

If the right-side BSM control module is replaced alone, "Automatic Configuration" is not performed due to a program error in the module. Because of this, the required "BSM Radar Aiming" cannot be performed.

"Automatic Configuration" as well as "BSM Radar Aiming" can be performed, if the left-side BSM control module is replaced alone or together with the right-side BSM control module.

Replacement of B	Replacement of BSM Control Module	
Left Side	Right Side	Radar Aiming
Not Replaced	Replaced	Not Possible
Replaced	Not Replaced	Possible
Replaced	Replaced	Possible

NOTE: For details of "Automatic Configuration" and "BSM Radar Aiming", refer to MS3 online or Workshop Manual section 15-20:

- BLIND SPOT MONITORING (BSM) CONTROL MODULE REMOVAL/INSTALLATION
- BLIND SPOT MONITORING (BSM) RADAR AIMING

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The following part numbers apply to this service note.

Model	Part Number	Part Name	Note
Mazda2	DA6A-67-Y80A	BSM Control Module (R)	
CX-3	DB2R-67-Y80A		Also Replace BSM Control Module (L)
MX-5	N243-67-Y80A		

NOTE: Use GEPC with VIN for latest part number.

#### WARRANTY INFORMATION

The following Warranty Information is for Customer Satisfaction purpose only and to be used only under the following conditions:

- The right sensor is replaced, as customer pay item, such as the right sensor is damaged during a traffic accident.
- The Vehicle is still within its New Vehicle Limited Warranty 36 months / 36,000 miles.

Claim Submission will require the following documentation:

 Copy of Customer Pay Repair Order showing customer was not charged for the Left BSM Control Moduleuse Attachment ID = D01 - Copy of Current Repair Order (Front and Back).

### NOTE:

- This repair will be covered under Mazda's New Vehicle Limited Warranty term.
- Labor Time is not allowable for this claim.
- If the right side BSM control module replacement is necessary at customer expense because of body shop repair, the part cost of the left side BSM will be reimbursed under special warranty treatment. Submit the claim with the following information.

		Note
Warranty Type	А	100
Symptom Code	64	
Damage Code	9W	
Part Number Main Cause / Quantity	****-67-Y80 / 0	Right side BSM control module
Related Part Number / Quantity	**** 67 Y90 / 1	Left side BSM control module
Operation Number / Labor Hours:	XXL7PXRX / 0.0 Hrs.	-

**NOTE:** When the right side BSM is replaced by warranty repair, submit a normal warranty claim by entering the right BSM Control Module part number and the quantity 1 in "CAUSAL" and the left BSM Control Module part number and the quantity 1 in "RELATED".