

# Service Information

Mazda Motor Corporation

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Category <b>T</b>	<b>Technical</b>	Ref. No. E014/15 <b>REV</b>	Page 1 of 3
Coverage <input type="checkbox"/> Distributor only <input checked="" type="checkbox"/> Please inform your dealers		Date Issued September 2, 2015	
Please convey this information to your <input type="checkbox"/> Director <input checked="" type="checkbox"/> General Manager <input checked="" type="checkbox"/> Warranty Dept. <input checked="" type="checkbox"/> Parts Dept. <input checked="" type="checkbox"/> Training Dept. <input checked="" type="checkbox"/> Field Rep.		Date Revised <b>September 04, 2015</b>	
Applicable Model Mazda2 (DJ), CX-3 (DK), MX-5 (ND), Mazda6 (GJ), CX-5 (KE) equipped with BSM Control Module		Applicable Countries or Specifications Worldwide	

**REVISED**

**Revision Note: "Subject Parts Information" has been changed.**

## Subject: Blind Spot Monitoring (BSM) Control Module Service Note

This Service Information provides the service note below.

### SERVICE NOTE

**When it becomes necessary to replace the right-side BSM control module for any repair, replace the left-side BSM control module together until further notice.**

#### -REASON-

If the right-side BSM control module is replaced alone, "Automatic Configuration" is not performed by program error in the module. Because of this, "BSM Radar Aiming" that must be performed after the BSM control module replacement cannot be completed correctly.

In case the left-side BSM control module is replaced alone or together with the right-side BSM control module, "Automatic Configuration" as well as "BSM Radar Aiming" can be performed without problem.

Replacement of BSM Control Unit		Radar Aiming
Left Side	Right Side	
Not replace	Replace	Impossible
Replace	Not replace	Possible
Replace	Replace	Possible

**NOTE:** For details of "Automatic Configuration" and "BSM Radar Aiming", refer to the workshop manual "BLIND SPOT MONITORING (BSM) CONTROL MODULE REMOVAL/INSTALLATION" and "BLIND SPOT MONITORING (BSM) RADAR AIMING".

### SUBJECT PARTS INFORMATION

The following part numbers are the subject for this service note.

Part Number	Description	Model	Applicable Market			
			US	ADR	EU	General
DA6A-67-Y80*	BSM Control Module (R)	Mazda2 (DJ)	✓	✓	✓	✓
DB7R-67-Y80*	BSM Control Module (R)	Mazda2 (DL)		✓		✓
DB2R-67-Y80*	BSM Control Module (R)	CX-3 (DK)	✓	✓	✓	
N243-67-Y80*	BSM Control Module (R)	MX-5 (ND)	✓	✓	✓	✓
GML9-67-Y80*	BSM Control Module (R)	Mazda6 (GJ)			✓	✓
KA1F-67-Y80*	BSM Control Module (R)	CX-5 (KE)			✓	✓

**SUBJECT VIN RANGE**

**CX-3 (DK)**

Spec.	Subject VIN Range	
ADR	JM0 DK **** **	100001 - 99999
Europe	JMZ DK **** **	100001 - 99999
US (2016YM)	JM1 DK **** **	100001 - 99999

**Mazda2 (DJ/DL)**

**Thailand Build**

Spec.	Subject VIN Range	
ADR	MM0 DJ **** **	100001 - 999999
ADR	MM0 DL **** **	
General (R.H.D.)	MM6 DJ **** **	
General (L.H.D.)	MM7 DJ **** **	
General (L.H.D.)	MM7 DL **** **	
Israel	MMZ DJ**** **	
Israel	MMZ DL**** **	
Europe (UK)	MMZ DJ **** **	
Thailand	MM8 DJ **** **	
Thailand	MM8 DL **** **	

**Mexico Build**

Europe	3MD DJ **** **	100001 - 999999
Mexico/PR (2016MY)	3MD DJ **** **	100001 - 999999

**MX-5 (ND)**

ADR	JM0 ND **** **	100001 - 99999
GENERAL (R.H.D.)	JM6 ND **** **	100001 - 99999
GENERAL (L.H.D.)	JM7 ND **** **	100001 - 99999
Europe	JMZ ND **** **	100001 - 99999
US (2016MY)	JM1 ND **** **	100001 - 99999

**CX-5(KE)**

GENERAL (R.H.D.)	JM6 KE **** **	230023 - 999999
GENERAL (L.H.D.)	JM8 KE **** **	285568 – 999999
ISRAEL	JMZ KE **** **	285568 – 999999
Europe	JMZ KE **** **	340936 – 999999
UK	JMZ KE **** **	175204 – 999999

**Mazda6 (GJ)**

GENERAL (R.H.D.)	JM6 GJ **** **	200001 - 999999
GENERAL (L.H.D.)	JM7 GJ **** **	200001 - 999999
ISRAEL	JMZ GJ **** **	200001 - 999999
Europe	JMZ GJ **** **	300001 – 999999

**WARRANTY INFORMATION**

When it becomes necessary to replace the right side BSM control module only at customer expense for instance 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.

Symptom Code	64 (Improper Operation)
Damage Code	9W (Internal Failure)
Causal Part No.	**** 67 Y80 (Right-side BSM Control Module)
Q'ty	0 (Enter the Q'ty "0".)
Related Part Number & Q'ty	**** 67 Y90 (Enter the left-side BSM part number and Q'ty "1".)
Operation Number and Hour	Leave it blank.
Period Covered	Normal Warranty Period

**NOTE:** When the right side BSM is replaced by warranty repair, submit a normal warranty claim.

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1F32761722 (MC Internal Use)