

# Service Information

Mazda Motor Corporation

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Category <b>T</b>	<b>Technical</b>	Ref. No. E006/14	Page 1 of 2
Coverage <input type="checkbox"/> Distributor only <input checked="" type="checkbox"/> Please inform your dealers		Date Issued March 5, 2014	
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	
Applicable Model  Mazda3 (BM) with Center Display		Applicable Countries or Specifications  Worldwide	

## Subject: Improper Detection of DTC B108E:04 (Center Display Internal Malfunction) without any malfunction

### DESCRIPTION

This Service Information is to advise dealers about the following service note for the DTC B108E:04 which may be stored in the memory and found during normal service operation.

### **B108E:04 Center display internal malfunction**

If this DTC is stored without any malfunction of the center display or connectivity master unit (CMU), it is not necessary to attempt any further diagnosis/repair and the vehicle can be returned to the customer as it is. (You can clear the DTC but it may be stored again.)

Even if this DTC is stored, the customer will not notice it as no related warning light or message is displayed.

### CAUSE

Too sensitive detection condition of DTC 108E:04.

### MASS PRODUCTION CHANGE

Software of the center display has been changed to optimize the detection condition.

### BEGINNING VIN & DATE OF MODIFICATION

#### **US Spec.**

From JM1BM\*\*\*\* \*\* 161015      December 14, 2013

#### **EC Spec.**

From JMZBM\*\*\*\* \*\* 132260      December 14, 2013

#### **Israel Spec.**

From JMZBM\*\*\*\* \*\* 104607      December 14, 2013

#### **ADR Spec.**

From JM0BM\*\*\*\* \*\* 104607      December 14, 2013

#### **General Spec.**

From JM6BM\*\*\*\* \*\* 104607      December 14, 2013

From JM7BM\*\*\*\* \*\* 104607      December 14, 2013

### REFERENCE

The software version can be determined by using the diagnostic assist function [CONNECTIVITY MASTER UNIT] as follows. By doing so it can be confirmed if the software level is before or after the change.

### **Confirmation procedure of software version**

1. Activate the diagnostic assist function of CONNECTIVITY MASTER UNIT according to the activation procedure. (See Activation Procedure in the workshop manual “DIAGNOSTIC ASSIST FUNCTION [CONNECTIVITY MASTER UNIT].) )
2. Input Diagnostic Assist Code “68” according to the procedure. (See “Diagnostic Assist Code Input Procedure” in the workshop manual “DIAGNOSTIC ASSIST FUNCTION [CONNECTIVITY MASTER UNIT].) )
3. Confirm the software version displayed on the TFT LCD screen.  
The software version is BHP1\_A\_0006 or older. : Before modification  
The software version is BHP1\_A\_0007 or later. : After modification
4. Cancel the diagnostic assist function according to the ending procedure. (See “Ending Procedure” in the workshop manual “DIAGNOSTIC ASSIST FUNCTION [CONNECTIVITY MASTER UNIT].) )

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