

# Technical Service Bulletin

Mazda North American Operations  
Irvine, CA 92618-2922



<b>Subject:</b> <b>ACTIVE DRIVING DISPLAY OPENS / CLOSSES IMPROPERLY</b>	<b>Bulletin No.:</b> 09-008/18
	<b>Last Issued:</b> 04/10/2018

## BULLETIN NOTES

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

Previously issued TSBs:	Date issued:
09-008/18	02/22/18
09-062/16	12/05/16

## APPLICABLE MODEL(S)/VINS

2016 Mazda6 vehicles with VINs lower than JM1 GJ \*\*\*\*\* 454155 (produced before October 01, 2015)

2016 CX-3 vehicles with VINs lower than JM1 DK \*\*\*\*\* 118705 (produced before October 05, 2015)

2014-2016 Mazda3 (Japan built) vehicles with VINs lower than JM1 BM \*\*\*\*\* 293850 (produced before October 01, 2015)

## DESCRIPTION

Some vehicles may exhibit the active driving display opening/closing improperly as described below:

- It does not open or close when the ignition is turned ON or OFF.
- The display operation does not fully open/close.
- It closes and then opens by itself while the vehicle is moving.

This concern may be caused by voltage fluctuation to the active driving display which activates pinching detection.

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

**CONSUMER NOTICE:** The information and instructions in this bulletin are intended for use by skilled technicians. Mazda technicians utilize the proper tools/equipment and take training to correctly and safely maintain Mazda vehicles. These instructions should not be performed by "do-it-yourselfers." Customers should not assume this bulletin applies to their vehicle or that their vehicle will develop the described concern. To determine if the information applies, customers should contact their nearest authorized Mazda dealership. Mazda North American Operations reserves the right to alter the specifications and contents of this bulletin without obligation or advance notice. All rights reserved. No part of this bulletin may be reproduced in any form or by any means, electronic or mechanical---including photocopying and recording and the use of any kind of information storage and retrieval system ---without permission in writing.

## REPAIR PROCEDURE

1. Verify customer concern.
2. Replace the Active Driving Display. Refer to MGSS online Workshop Manual:
  - Mazda6 - ACTIVE DRIVING DISPLAY REMOVAL/INSTALLATION
  - CX-3 - ACTIVE DRIVING DISPLAY REMOVAL/INSTALLATION
  - Mazda3 - ACTIVE DRIVING DISPLAY REMOVAL/INSTALLATION

**NOTE:** For Mazda3 vehicles with VINs lower than JM1BM\*\*\*\*\*259081, replace both the Active Driving Display with the modified one and the instrument cluster (speedometer) with the latest one. There is NO compatibility between the modified display and early instrument clusters.

Mazda3 VINs	Replace:
JM1BM*****259080 and before	The Active Driving Display and the instrument cluster (speedometer) with the latest one. <b>NOTE:</b> If the instrument cluster is replaced, refer to <a href="#">SPEEDOMETER REPLACEMENT PROCEDURE</a> TSB for further information.
JM1BM*****259081 and later	Only the Active Driving Display.

3. Verify repair.

## PARTS INFORMATION

Part Number	Description	Qty.	Notes
DB1M-55-44X	Display, Heads Up	1	Mazda2, CX-3
G46M-55-44XA	Display, Heads Up	1	Mazda6
BHR1-55-44XC	Display, Heads Up	1	Mazda3
B***-55-471*	Speedometer	1	Mazda3 with VINs lower than JM1BM*****259081 (Use VIN to look up part number in GEPC) <b>NOTE:</b> If the instrument cluster is replaced, refer to <a href="#">SPEEDOMETER REPLACEMENT PROCEDURE</a> TSB for further information.

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**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	61
Damage Code	9W
Part Number Main Cause	DB1M-55-44X or G46M-55-44XA
Quantity	1
Operation Number / Labor Hours:	XXM2LXRX / 0.4 Hrs.

**NOTE:** (Mazda3 only) Claim the instrument cluster as a related part number.

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