

Subject: 2016 CX-9 - INFOTAINMENT SCREEN IS BLACK, BLANK OR INOP	Service Alert No.: SA-051/17
	Last Issued: 06/22/2017

## DESCRIPTION

A customer may report that the infotainment screen is black, blank or inoperative on a 2016 CX-9. This will usually be an intermittent concern.

## **REPAIR PROCEDURE**

- Is this a 2016 CX-9? YES - Continue to next step. NO - STOP, this Service Alert does not apply.
- 2. Duplicate the concern. Do you hear any sound when the screen is blank or black? YES - Continue to next step.

NO - Please verify if this is a reboot concern. The MAZDA CONNECT questionnaire explains what to do for a reboot concern.

- Turn off the vehicle, restart it, is the display working? YES - Replace the infotainment DISPLAY and continue to STEP 4. NO - Continue to next step.
- 4. Check the connections at the CMU and infotainment display carefully. Are all the pins and terminals ok?
  - YES Replace the CMU and retest.

NO - Repair the connections if possible, replace the harness if it cannot be repaired.

5. Is the system at version 59.00.502?

YES - Confirm the issue is resolved and release the vehicle back to the customer.

NO - Update the system to 59.00.502, confirm the issue is resolved and release the vehicle back to the customer.

## Page 1 of 1

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