

<b>Subject:</b>  <b>MT-010/17 - ACTIVE DRIVING DISPLAY CAUTION (UPDATE)</b>	<b>M-Tips No.:</b> MT-010/17
	<b>Last Issued:</b> 05/15/2017

## DESCRIPTION

### M-TIP NOTE

This M-Tip supersedes the previously issued M-Tip(s) listed below: The changes are noted in Red.

Previous M-Tips:	Date(s) Issued:
MT-023/16	2016

### APPLICABLE MODEL(S)/VINS

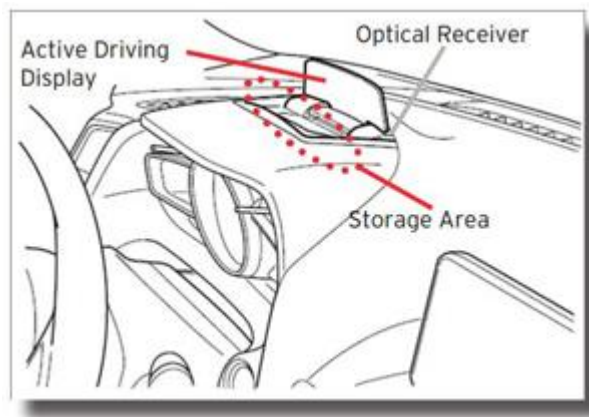
2014-2017 Mazda3 vehicles equipped with Active Driving Display

2016-2017 Mazda6 vehicles equipped with Active Driving Display

2016-2017 CX-3 vehicles equipped with Active Driving Display

Some customers may claim that it is impossible or difficult to view the Active Driving Display, even if the position of the display is adjusted through the Settings screen. This is caused by an incorrectly learned zero-point (closed position) of the Active Driving Display. The main reason this happens is because an object (e.g. gloves, paper, etc. ) was placed in the storage area where the mirror and optical receiver are housed.

If an object is detected (i.e., jammed) when the Active Driving Display closes after switching the ignition OFF, the system determines this as abnormal and stops the closing operation, leaving the Active Driving Display in an open position. When the engine is started the next time, correction of the zero-point is automatically performed. If the object is still in the storage area during the correction, the system learns the incorrect position as the zero-point. As a result, the zero-point position largely deviates from the standard position; therefore, it becomes impossible to view the Active Driving Display from the normal view position



### CAUTION:

- Do not turn off the ignition switch with objects placed in the storage area of the Active Driving Display. It will cause incorrect learning of the zero-point (closed position).
- Do not force open or close the Active Driving Display manually. If an object is jammed, remove the object, and NEVER force the Active Driving Display closed.

## REPAIR PROCEDURE

If the zero-point of the ADD combiner has been incorrectly learned, use the following procedure to correct it.

1. Turn the ignition to OFF.
2. Remove and then install the ROOM FUSE.
3. Start the engine.
4. Learning of the zero-point is automatically performed.

**NOTE:** After having recovered the zero point of the ADD combiner correctly, ask the customer if:

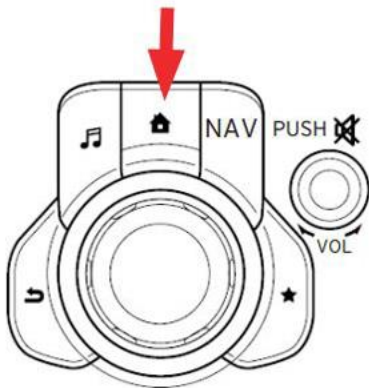
- He/she had ever inserted anything between the screen and instrumental panel when the ADD combiner was folding
- He/she had ever opened/closed the ADD combiner by hand.

If so, inform the customer that the angle of the ADD combiner may be jammed and cause improper operation.

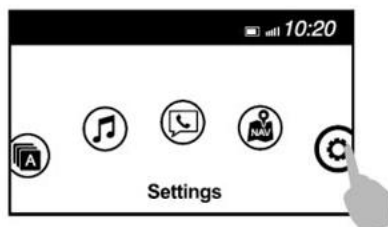
If not, inform customer that this symptom may occur because of vehicle condition (e.g. battery voltage fluctuation), and may not be a malfunction.

If necessary, conduct precise adjustment of the display position using the following procedure.

1. Display "Home Screen" by pushing "HOME" button on the commander switch.

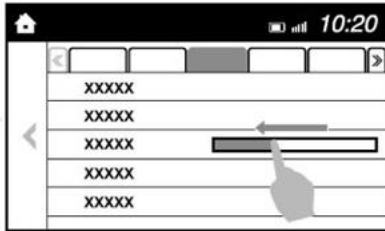


2. Select "SETTINGS" button on the home screen and display "Settings Screen".

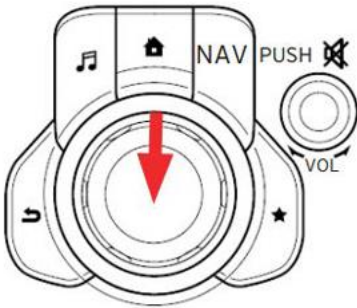


3. Select "ADD".
4. Select "HEIGHT".
5. Slide your finger in the desired direction.

- + Slide (Right): Display moves UPWARD.
- Slide (Left): Display moves DOWNWARD.



6. If the desired display position has been determined, enter it by pressing the commander button.



## CALIBRATION INFORMATION