

MULTI-MODEL (WITH MAZDA CONNECT) NAVIGATION SYSTEM SD CARD CAUTION (UPDATE)

When installing a navigation SD card, confirm that the card is unlocked. Also, Mazda Does Not Recommend swapping navigation system SD cards from one vehicle to another for testing. If swapped, the SD card that is installed into the other vehicle becomes "linked" to the VIN of that vehicle.

SD Card Installation Caution

Set lock tab to "UNLOCKED" position before inserting SD Card.

Note

If the SD card is installed with the tab at the "LOCK" side, the navigation system will not operate.

Lock Tab
UNLOCKED



SD Card Swapping Caution

The SD card is VIN-locked the instant the card is inserted into a vehicle with 62 miles or more.

VIN-Unlocked

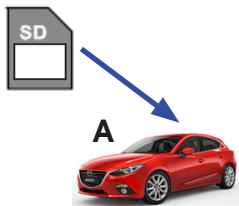


Vehicle has been driven 62 miles.

VIN-Locked to car A

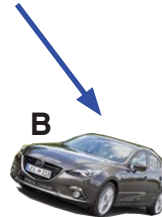


VIN-Unlocked



Vehicle has not been driven 62 miles.

VIN-Unlocked from car A is swapped to car B



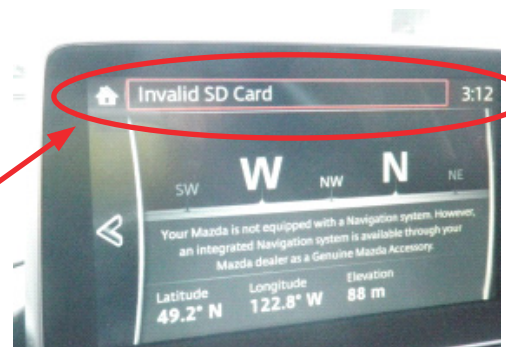
VIN-Locked to car B regardless of mileage



Note

If a SD card with VIN-locked condition is installed to another vehicle, there will be an error message "Invalid SD Card" on the center display.

Error Message



1. Error message may be displayed when SD Card is up-dated or replaced. The error message "Invalid SD Card" is displayed on the center display when there is a malfunction (as mentioned in previously, unauthorized modification, hard core failure etc.) with the SD card.

This error message may also be displayed when the SD card is up-dated or replaced. The cause may be the CMU not reading the SD card. As a countermeasure, put the CMU into a sleeping condition using the following procedure.

Procedure to set CMU into sleeping condition	
1	Verify the error message.
2	Turn the ignition "OFF".
3	Exit the vehicle with key and lock the door.
4	Wait 5 minutes.
5	Turn the ignition to "ACC" and verify that the message is no longer displayed.

2. Data transfer procedure when replacing SD card with a new one. Follow the below procedure in order to properly transfer the initial data (date, VIN information etc.) to the new SD card.
 - (a) Park the vehicle in a location where GPS reception is available. This is necessary for the start of initial data transfer.

Note: Confirm if GPS signal is available.

In the vehicle condition with no SD card being installed, turn the ignition ON and select the Navigation. If values for the latitude, longitude and elevation positions are displayed on the compass screen as shown in the figure, GPS reception is currently available.



If position values are displayed, it means GPS reception currently is available. If not available, (- - -) is displayed.

- (b) If GPS reception has been confirmed, turn the ignition OFF.
- (c) Insert a new SD card, turn the ignition ON and select the Navigation. Verify that a map with the current GPS position marker (vehicle marker) is displayed. Wait in this condition at least for 2 minutes until transfer of the initial data is complete.

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