

<b>Subject:</b>  ROOM FUSE REMOVAL / INSTALLATION CAUTION	<b>Bulletin No:</b> 09-023/04
	<b>Last Issued:</b> 6/21/2004

## BULLETIN NOTE

- This bulletin supersedes 09-016/03 issued 12/18/2003. The APPLICABLE MODEL(S)/VINS has been modified.

## APPLICABLE MODEL(S)/VINS

- 2004 Mazda3
- 2004 RX-8

## DESCRIPTION

DTC P0562 and or P0882 may be stored in PCM memory after replacing the room fuse or removing and installing the battery cables.

The DVD Navigation system may not operate properly after replacing the room fuse or removing and installing the battery cables.

Observe the following points when servicing the room fuse or battery cables:

- Make sure the ignition key is in the "OFF" position before removing / installing the room fuse or battery cables.

**NOTE:** If the ignition key is "ON" or in "ACC", when the room fuse or battery cables are removed and installed, the PCM may misjudge the system voltage or the battery voltage and DTC's P0562 (System Voltage Low KAM) or P0882 (Battery Voltage Low) may be stored in PCM memory and the MIL may illuminate. If P0562 or P0882 are stored during PDI or maintenance and battery voltage is correct, clear the DTC(s).

**NOTE:** Record customer's radio pre-set stations before disconnecting battery cables.

- **Vehicles with Mazda DVD-Navigation:** After installing the room fuse or battery cables, turn the ignition key to the "ACC" position for at least 5-seconds.

**NOTE:** After reconnecting battery cables and performing procedure, re-enter customer's radio pre-set stations.

**NOTE:** The Navigation system records initial voltage the first time the ignition is turned to "ACC" after the room fuse or battery cables are connected. If the ignition key is turned to start immediately after power is restored to the Navigation system, the following symptoms may occur when pressing the Navigation system "OPEN" button:

- The display opens fully, but the screen remains blank. "TILT" and "CLOSE" do not work.
- The display opens fully, then folds back slightly and the screen remains blank. "TILT" and "CLOSE" do not

work.

- The display opens fully and the screen comes on normally, but "TILT" and "CLOSE" do not work.
- The display opens fully, then folds back slightly and the screen comes on normally, but "TILT" and "CLOSE" do not work.

If the above conditions are encountered with the DVD Navigation system after installing the room fuse or battery cables, perform the following steps:

1. Turn the ignition key to "OFF".
2. Remove the room fuse.
3. Wait more than 3-minutes, then install the room fuse.
4. Turn the ignition key to "ACC", and wait at least 5-seconds.

**NOTE:** Do not start the engine.

5. Turn the ignition key to "OFF".