

Caution

- If the battery is disconnected or the audio unit power supply is cut, input all of the displayed DTCs to the Audio Repair Order Form because the DTCs will be cleared. (When using the M-MDS)

Note

- For the DTC inspection of the audio unit (with color LCD), there is a method using the M-MDS and one that does not (on-board diagnostic test mode). Because the DTCs differ if using or not using the M-MDS, perform the DTC inspection using the M-MDS method and the method not using it.

Audio unit (with color LCD)**When using the M-MDS****CMDTC self test**

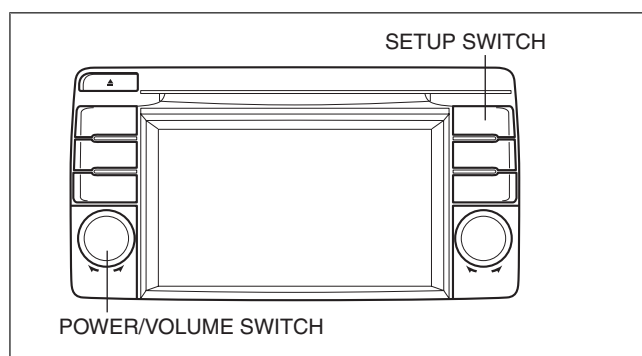
1. Connect the M-MDS to the DLC-2.
2. After vehicle identification, select the following from the M-MDS initialization screen.
 1. "Self-test"
 2. "All CMDTCs"
3. Verify the DTC according to the directions on the screen.
 - If a DTC is displayed, repair the malfunctioning part according to the applicable DTC troubleshooting. (See DTC TABLE [AUDIO].)

ODDTC self test

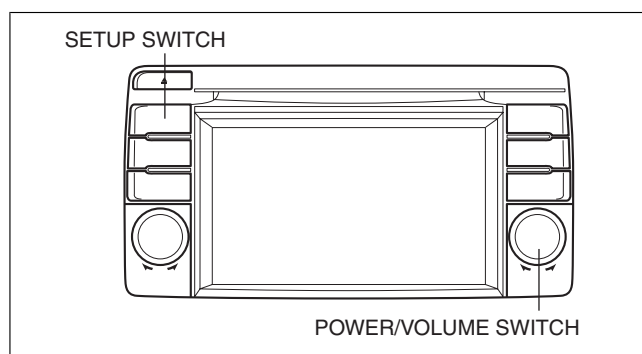
1. Connect the M-MDS to the DLC-2.
2. After vehicle identification, select the following from the M-MDS initialization screen.
 1. "Self-test"
 2. "Module"
 3. "ACU"
3. Verify the DTC according to the directions on the screen.
 - If a DTC is displayed, repair the malfunctioning part according to the applicable DTC troubleshooting. (See DTC TABLE [AUDIO].)

Not using M-MDS (on-board diagnostic test mode)

1. Switch the ignition to ACC or ON (engine off).
2. Verify that the audio is turned off. If the audio is turned on, press the POWER/VOLUME switch to turn it off.
3. Press the POWER/VOLUME switch and SETUP switch simultaneously to launch the on-board diagnostic test mode.

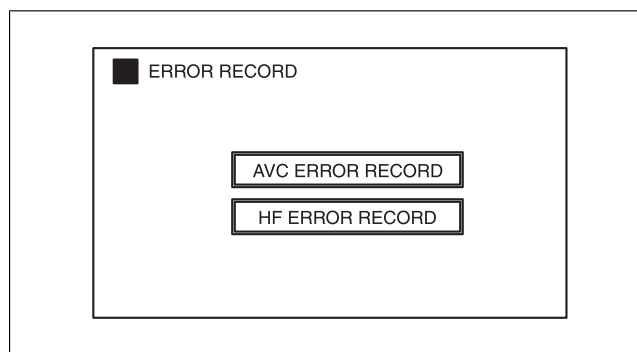
With POWER/VOLUME switch on left side

ac5wzw00003337

With POWER/VOLUME switch on right side

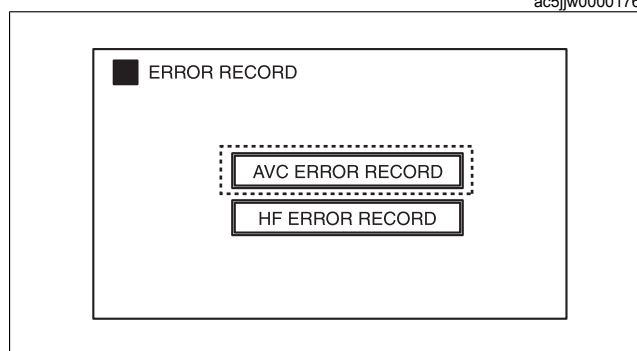
ac5wzw00003338

- Verify that the launched on-board diagnostic test mode is displayed on the screen.



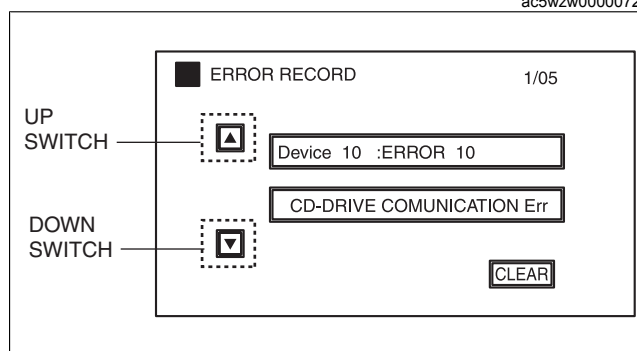
ac5jjw00001761

- Select AVC ERROR RECORD.



ac5wzw00000720

- If several DTCs are in the memory, they can be displayed using the UP switch/DOWN switch.
- Complete the on-board diagnostic test mode by pressing the POWER/VOLUME switch to return to the on-board diagnostic mode screen and pressing the POWER/VOLUME switch again, or by switching the ignition off (LOCK).

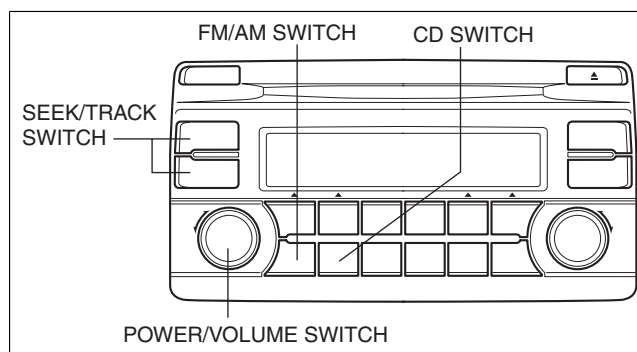


ac5wzw00000721

Audio unit (without color LCD)

- Switch the ignition to ACC or ON (engine off).
- Verify that the audio is turned off. If the audio is turned on, press the POWER/VOLUME switch to turn it off.
- Press the FM/AM switch and CD switch simultaneously for 3 s or more while pressing the POWER/VOLUME switch to launch the on-board diagnostic test mode.

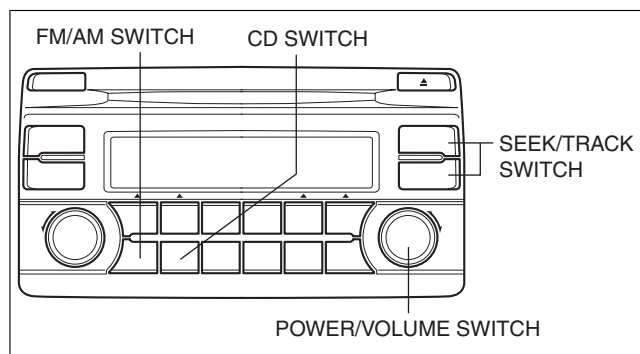
With POWER/VOLUME switch on left side



ac5wzw00003339

With POWER/VOLUME switch on right side

4. If several DTCs are in the memory, they can be displayed using the SEEK/TRACK switch.
5. Switch the ignition off (LOCK) to complete the on-board diagnostic test mode.



ac5wzw00003340