

## 3. Audio System

### A: WIRING DIAGRAM

#### 1. AUDIO

Refer to “Audio System” in the wiring diagram. <Ref. to WI-77, WIRING DIAGRAM, Audio System.>

### B: INSPECTION

Symptoms	Repair order
No power coming in. (No display and no sound from speakers.)	<ol style="list-style-type: none"> <li>1. Check the fuse and power supply for audio.</li> <li>2. Check the audio ground.</li> <li>3. Remove the audio and repair them.</li> </ol>
A specific speaker does not operate.	<ol style="list-style-type: none"> <li>1. Check the speaker.</li> <li>2. Check the output circuit between audio and speaker.</li> <li>3. Check the power amplifier. (Model with harman/kardon® audio system)</li> </ol>
Audio generates noise with engine running.	<ol style="list-style-type: none"> <li>1. Check the audio ground.</li> <li>2. Check the generator.</li> <li>3. Check the ignition coil.</li> <li>4. Remove the audio and repair them.</li> </ol>
Volume is low in AM and FM modes or interference noise occurs.	<ol style="list-style-type: none"> <li>1. Check the antenna.</li> <li>2. Check the rear window defogger.</li> <li>3. Check the audio ground.</li> <li>4. Remove the audio and repair them.</li> </ol>
Rear window defogger generates noise when it operate.	<ol style="list-style-type: none"> <li>1. Check the rear window defogger.</li> </ol>

### C: NOTE

For procedure of each component in the audio system, refer to the respective sections.

- Audio unit: <Ref. to ET-8, Audio.>
- Power amplifier (model with harman/kardon® audio system): <Ref. to ET-14, Power Amplifier.>
- Front tweeter: <Ref. to ET-10, TWEETER, REMOVAL, Front Speaker.>
- Front door speaker: <Ref. to ET-11, DOOR SPEAKER, REMOVAL, Front Speaker.>
- Rear tweeter (model with harman/kardon® audio system): <Ref. to ET-12, TWEETER, REMOVAL, Rear Speaker.>
- Rear door speaker: <Ref. to ET-13, DOOR SPEAKER, REMOVAL, Rear Speaker.>
- Antenna: <Ref. to ET-15, Antenna.>
- Steering satellite switch: <Ref. to ET-17, Steering Satellite Switch.>
- AUX input terminal: <Ref. to ET-34, AUX Input Terminal.>
- Microphone: <Ref. to ET-22, Microphone.>