

Audio Interface Harness Adapter

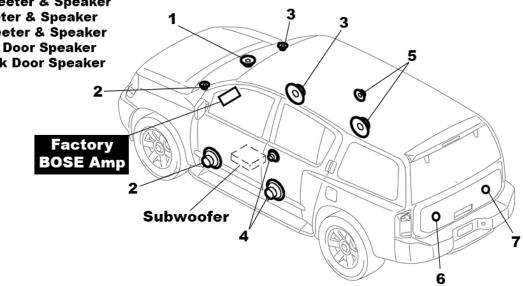
Installation Guide (for BOSE Equipped 2008-10 QX56 and 2009-15 ARMADA)

- 1. Ensure the car is OFF and locate the BOSE Amp above the gas pedal if you purchased a harness adapter that plugs into the Bose Amp Harness. If you purchased an adapter that plugs into the factory subwoofer harness, locate the connectors at the subwoofer housing under the driver's seat.
- 2. Use a medium sized flathead screwdriver to press in the latching clip & **carefully disconnect** the connectors from the Bose Amp or Bose Subwoofer that will attach to the harness adapter.
- 3. Plug the adapter into the corresponding connectors as appropriate. Also make any connections between the adapter itself, if applicable.
- 4. Refer to the labeling on the harness adapter to connect your audio equipment. The Bose radio outputs low-level differential balanced signals (that go through the specifically designed RCA connections of the harness adapter). Therefore, we recommend audio equipment that has differential inputs, or RCA inputs capable of accepting preamp and speaker-level signals. Otherwise, you may need to use an appropriate Line Output Converter to avoid sound quality issues.
- Speaker Wiring (if your adapter has it) is labeled with a speaker number, in reference to the diagram below. Speaker wiring goes to the <u>Output</u> of your amplifier(s).

Note: Gray or Red wire connections are + (Positive). Black wire connections are - (Negative).

SPEAKER WIRING DIAGRAM

- 1 Center Speaker
- 2 Front Left Tweeter & Speaker
- 3 Front Right Tweeter & Speaker
- 4 Rear Left Tweeter & Speaker
- 5 Rear Right Tweeter & Speaker
- 6 Rear Left Back Door Speaker
- 7 Rear Right Back Door Speaker



- 5. After making the connections you want to your audio equipment, be sure to **properly secure** any remaining/unused connections of the adapter to avoid any shorts or damage.
- 6. Once all your connections have been made and everything is secure, you can turn the car on to test everything out. Ensure everything looks and sounds ok.
- 7. Adjust your equipment settings as necessary, and that's all there is to it!