

# Audio Interface Harness Adapter

## Installation Guide (for BOSE equipped 2016-23 MAXIMA)

1. Ensure the car is OFF and locate the BOSE Amp and/or Rear Shelf Woofers in the trunk (see diagram below), depending on the type of kit you ordered.
2. Use a medium sized flathead screwdriver to press in the latching clip & **carefully disconnect** the connectors from the Bose Amp or Rear Woofers 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 harness adapter's labeling and the diagram below to connect your audio equipment.
  - Hi-Level Output wiring is labeled "OUT", with a speaker number for reference. For example, "OUT 2" is the hi-level output to the Front Left Dashboard Tweeter.

Hi-level output wiring goes to the Input of your Amp/DSP/LOC.

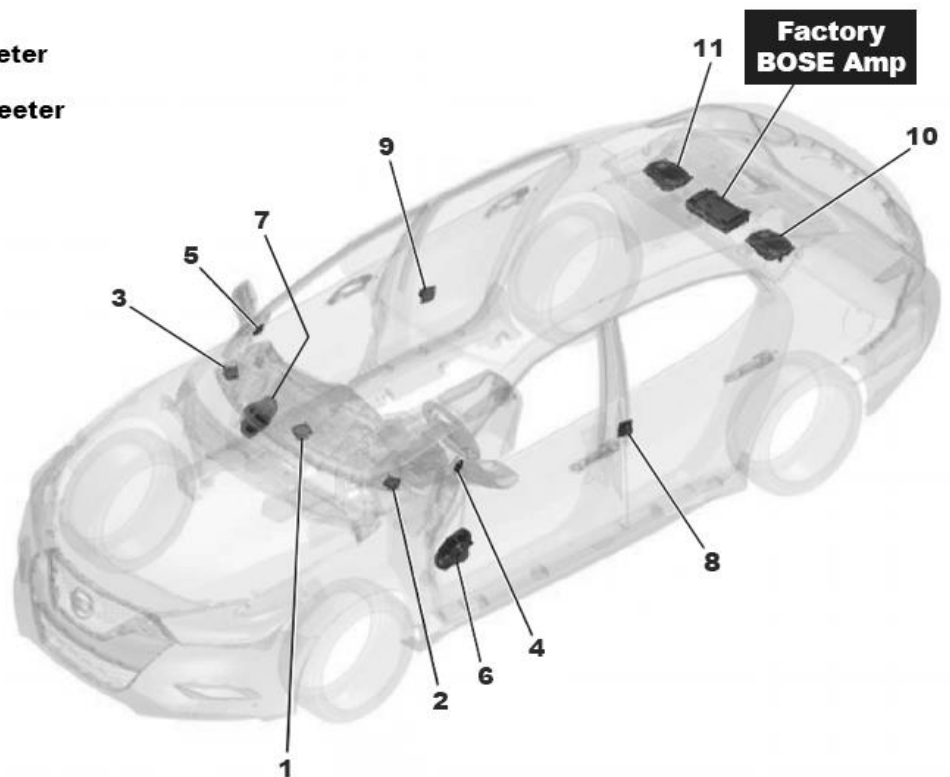
*Keep in mind the hi-level outputs from the factory amp are usually filtered (i.e. not full range audio signals). Therefore, you may want to feed the outputs to summing equipment before your amplifier(s) to get full range signals for your amp(s), if desired. The diagram below can be used to help determine the audio range of each output.*

- Speaker Wiring (if your adapter has it) is labeled with a speaker number only. Speaker wiring goes to the Output of your amplifier(s).

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

### OUTPUT / SPEAKER WIRING DIAGRAM

- 1 - Center Speaker**  
(high/mid range)
- 2 - Front Left Dashboard Tweeter**  
(high range)
- 3 - Front Right Dashboard Tweeter**  
(high range)
- 4 - Front Left Door Tweeter**  
(high range)
- 5 - Front Right Door Tweeter**  
(high range)
- 6 - Front Left Door Speaker**  
(low range)
- 7 - Front Right Door Speaker**  
(low range)
- 8 - Rear Left Door Speaker**  
(mid range)
- 9 - Rear Right Door Speaker**  
(mid range)
- 10 - Rear Left Woofer**  
(low range)
- 11 - Rear Right Woofer**  
(low range)





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 connections have been made and everything is secure, you can turn the car on to test everything out. Ensure everything looks and sounds ok.

**Note:** You may want to disconnect the ANC (Active Noise Control) connection on the harness adapter or turn ANC off in the System Diagnostic Menu of the factory radio, to prevent it from interfering with the sound quality of your new audio upgrade.

7. Adjust your equipment settings as necessary, and that's all there is to it!

**Enjoy Your New Upgrade!**