

## Audio Interface Harness Adapter

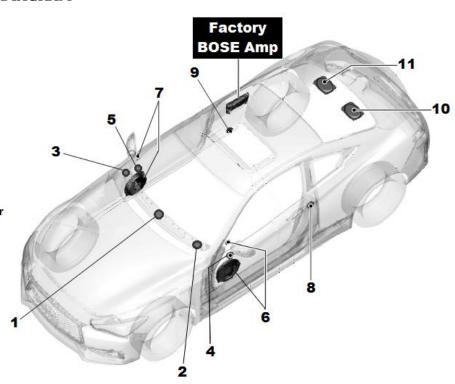
Installation Guide (for BOSE equipped 2017-22 Q60)

- 1. Ensure the car is OFF and locate the BOSE Amp (see diagram below). The amp is in the interior rear passenger-side panel, underneath a metal plate with about 15 bolts on it.
- 2. Use a medium sized flathead screwdriver to press in the latching clip & **carefully disconnect** the connectors from the Bose Amp and/or Rear Woofers that will attach to the interface harness.
- 3. Plug the interface into the corresponding connectors as appropriate. Also make any connections between the adapter itself, if applicable.
- 4. Refer to the interface's labeling and the diagrams below to connect your audio equipment.
  - Hi-Level Output wiring is labeled "OUT", with a speaker number for reference. For example, "OUT 4" is the hi-level output to the Front Left Door Mid-Range speaker. Hi-level output wiring goes to the <u>Input</u> 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 diagrams below can be used to help determine the audio range of each output.
  - Speaker Connected Wiring (if your interface has it) is labeled with a speaker number only. Speaker connected wiring goes to the <u>Output</u> 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 Mid (high/mid range)
- 3 Front Right Dashboard Mid (high/mid range)
- 4 Front Left Door Mid (mid range)
- 5 Front Right Door Mid (mid range)
- 6 Front Left Woofer and Tweeter (low range and high range)
- 7 Front Right Woofer and Tweeter (low range and high range)
- 8 Rear Left Mid (mid range)
- 9 Rear Right Mid (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 interface 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 interface harness 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!