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## **AIH-RNS(B)**

### **ADD-AN-AMP INSTALLATION GUIDE FOR SELECT 2006+ AUDI**

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## PRODUCT SAFETY & DISCLAIMER

READ ALL INSTRUCTIONS CAREFULLY BEFORE INSTALLING, FAILURE TO DO SO MAY CAUSE PERSONAL INJURY OR DAMAGE TO PRODUCT AND/OR PROPERTY

- This installation guide is provided as a GENERAL installation guide, some vehicles vary and may require additional steps. We do not accept responsibility for third party labor charges or modifications. Exercise due-diligence when installing this product.
- We do not accept any responsibility for vehicle damage or personal injury resulting from the installation of this product.
- Careless installation and operation can result in equipment damage.

## Requirements:

AUDI BNS 5.0, RNS-E, CHORUS 2+, CONCERT 2+, SYMPHONY 2+

## Introduction:

The audio system in many Audi vehicles is exceptional including BOSE, but for many younger (and young at heart) drivers, these lack Bass response. Adding an aftermarket amplifier to these elaborate systems could become a challenge --- until now. Introducing the AIH-RNS and AIH-RNSB. These plug-n-play add-an-amp harnesses allow Audi owners to add aftermarket amplifiers with minimum disruption to the factory wiring integrity. They provide the aftermarket amplifier with (4) Line Level outputs and remote turn on from the following Audi radios:

**Navigation: BNS 5.0, RNS-E, and non-navigation: Chorus 2+, Concert 2+, Symphony 2+**

Purchase our [AIH-RNSB](#) for vehicles equipped with BOSE and [AIH-RNS](#) for NON-BOSE.

**Note: The AIH-RNSB works in vehicles with BOSE and Non-BOSE applications especially if retaining factory Bluetooth.**

## Installation: Non-Bose

Remove Audi radio to gain access to the connector



Fig. 1

1. If not equipped with factory Bluetooth, disconnect 12-pin GREEN insert as seen in **Fig. 2**

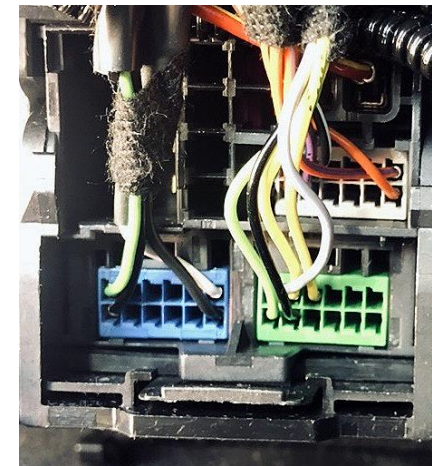


Fig. 2

2. Connect AIH-RNS 12-pin GREEN insert to radio cavity **(C)** vacated in step 1

3. **If equipped with factory Bluetooth:** Transfer wires ③ from factory GREEN plug ① contact carrier ② to AIH-RNS contact carrier ② - see **Fig. 3** OR purchase our [AIH-RNSB](#) which does not require this step. Remove wires from carrier by pressing pin locking tab ⑥/⑦ then pull wire from contact carrier ③ as seen in **Fig. 4**

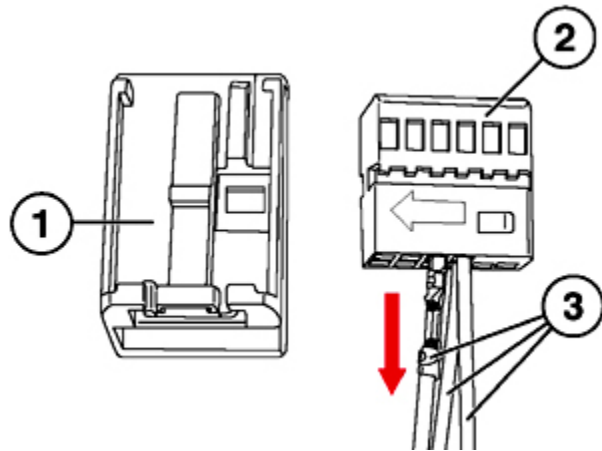


Fig. 3

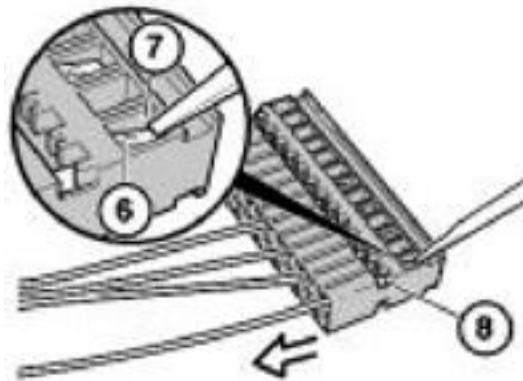


Fig. 4P

**Warning:** Prior to installing pin to contact carrier, lock tabs must be bent upwards so they lock in place after reinsertion.

4. Insert remote turn-on wire to PIN 13 (**BLACK**) connector. Slot 13 is usually empty in non-BOSE applications. In BOSE application (or if 13 is already in use, simply tap remote wire (BLUE) to existing (WHITE) wire).



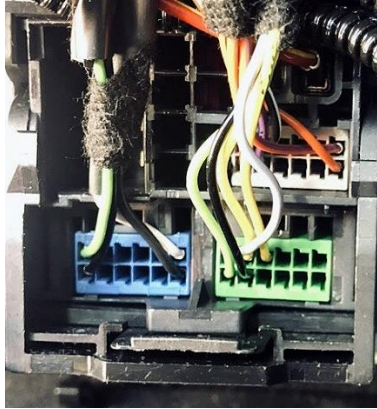
Fig. 5

5. Connect RCA patch cords (sold separately) to Front (Short) and Rear (Long) RCA terminals.
6. Route remote wire and RCA patch cords to amplifier location and proceed with install according to amplifier install guide.

## Installation: Bose

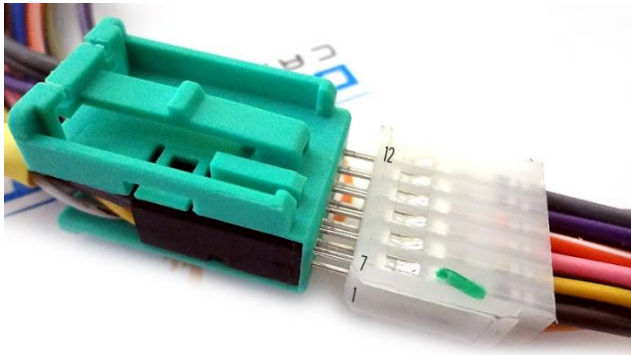
Remove Audi radio to gain access to the connector

1. Disconnect 12-pin GREEN insert as seen in **Fig. 6**

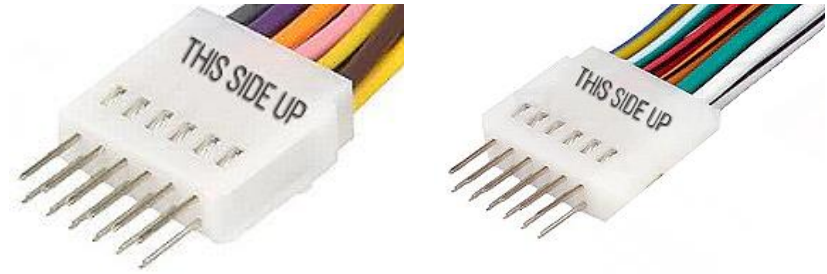


**Fig. 6**

2. Connect AIH-RNSB 12-pin GREEN insert (See **Fig. 7**) to radio cavity (**C**) vacated in step 1
3. Connect factory 12-pin GREEN insert to harness 12-pin male plug (**Fig. 8**)



**Fig. 7**



**Fig. 8**

4. Insert remote turn-on wire to PIN 13 (**BLACK**) connector. In BOSE application, slot 13 is already in use. Tap remote wire (**BLUE**) to existing (**WHITE**) wire.



**Fig. 5**

5. Connect RCA patch cords (sold separately) to Front (Short) and Rear (Long) RCA terminals.
6. Route remote wire and RCA patch cords to amplifier location and proceed with install according to amplifier install guide.

**Disclaimer**

- This product has no affiliation with Audi/VW
- We're not liable for misuse of this product.
- We recommend professional installation.

**Email [support@discountcarstereo.com](mailto:support@discountcarstereo.com)**

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