

Dynavin Audi A4 B6/B7 Installation Guide



We assume no responsibility for damage caused during installation of this product. This guide is only here for reference, professional installation is recommended. This installation guide may not include all steps needed and may not be fully comprehensive.

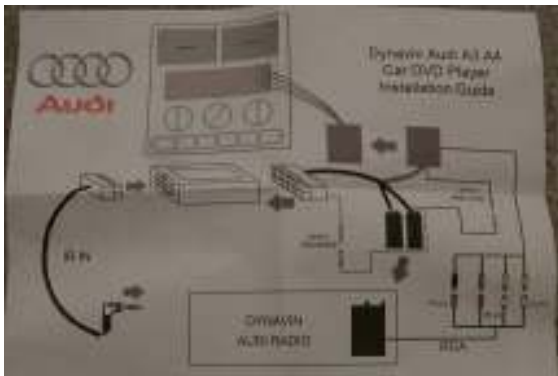
1. Start off by un-boxing your unit and making sure all the parts are accounted for:



- a.
 - i. Manual
 - ii. Install Reference Sheet
 - iii. Remote Control

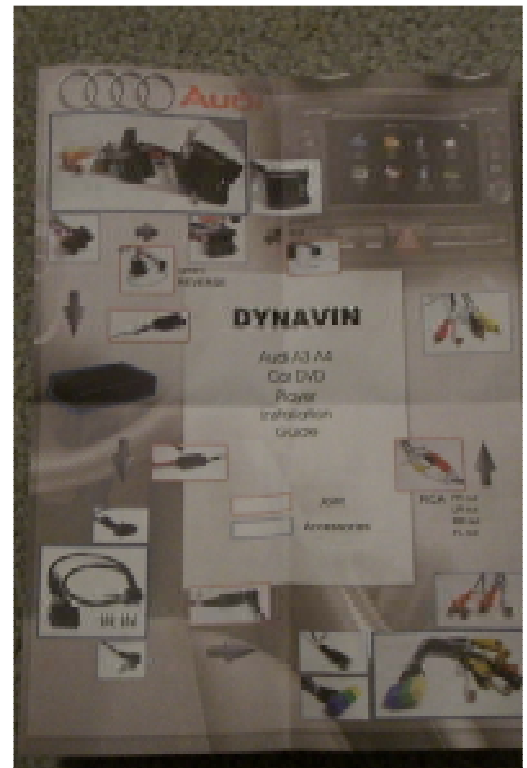
- iv. Antenna Adapter(s) – Includes a few different options for specific cars
- v. Radio Removal Keys
- vi. Male Mini USB to Female USB adapter
- vii. GPS Antenna
- viii. Wiring Harnesses (1 that has all the RCA inputs/outputs, others for vehicle specific applications)
- ix. Stylus
- x. iPod Cable
- xi. mini SD card (may be installed in the slot in the unit already)
- xii. Any accessories you ordered

2. Look over the installation references provided to make sure you complete the required steps properly:



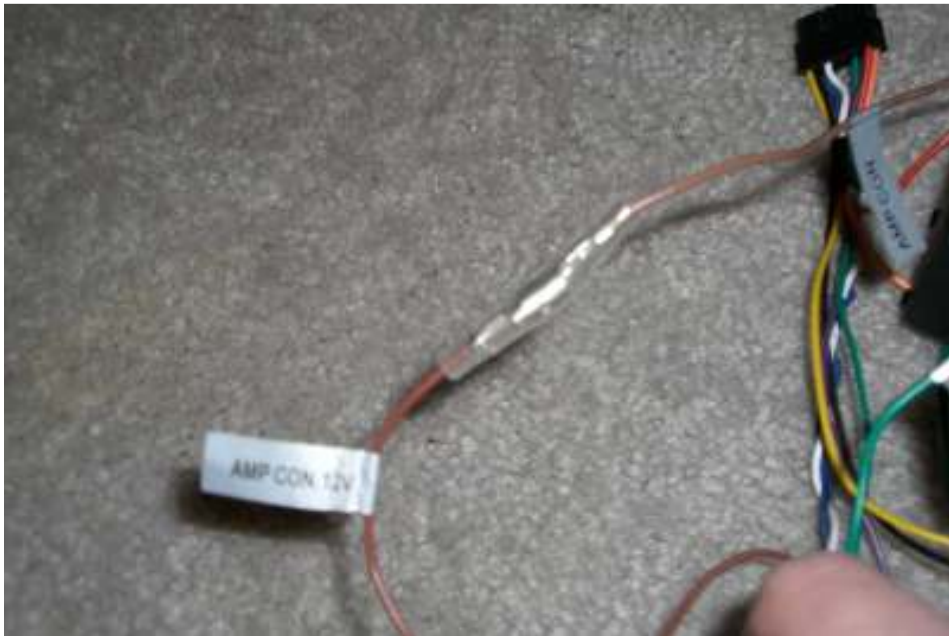
a.

3. Now begin making the required connections by starting with the main harness for your vehicle. There will be three connectors to put together on the harness, they will be labeled: Amp Conn, Antenna, Reverse. These simply need to be plugged together as shown below (colors may vary):



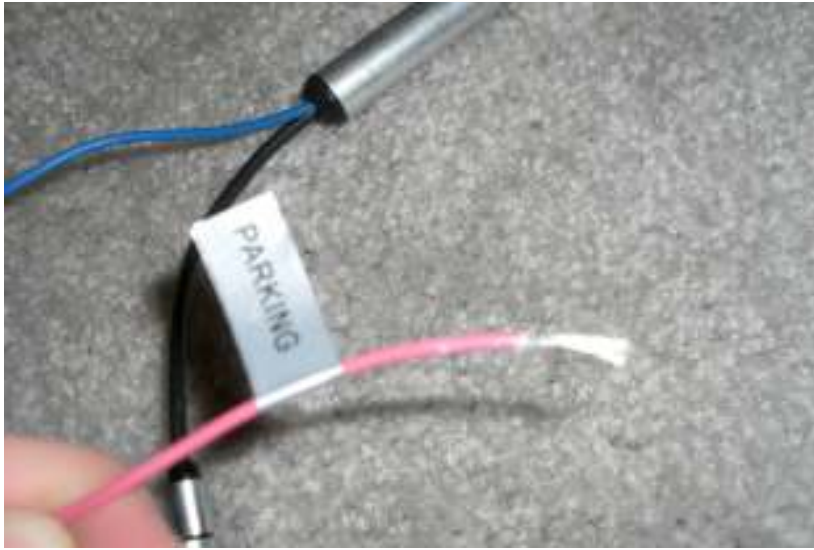


a.

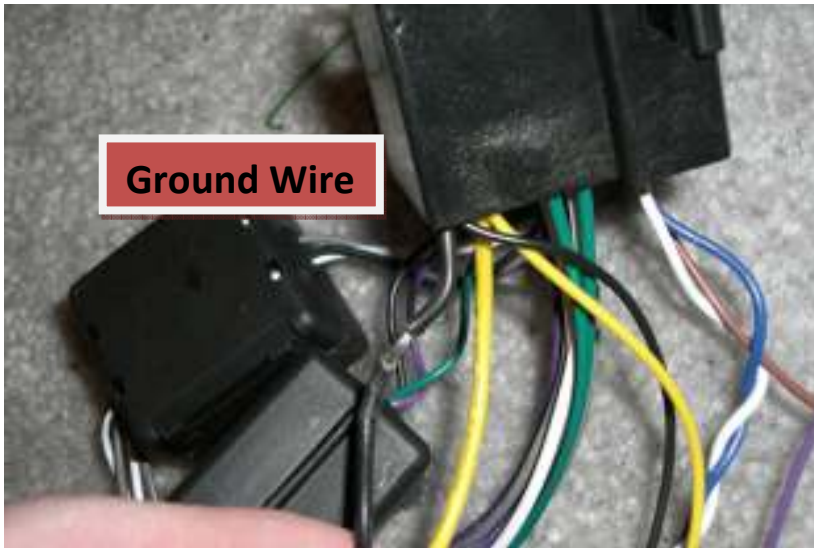


b.

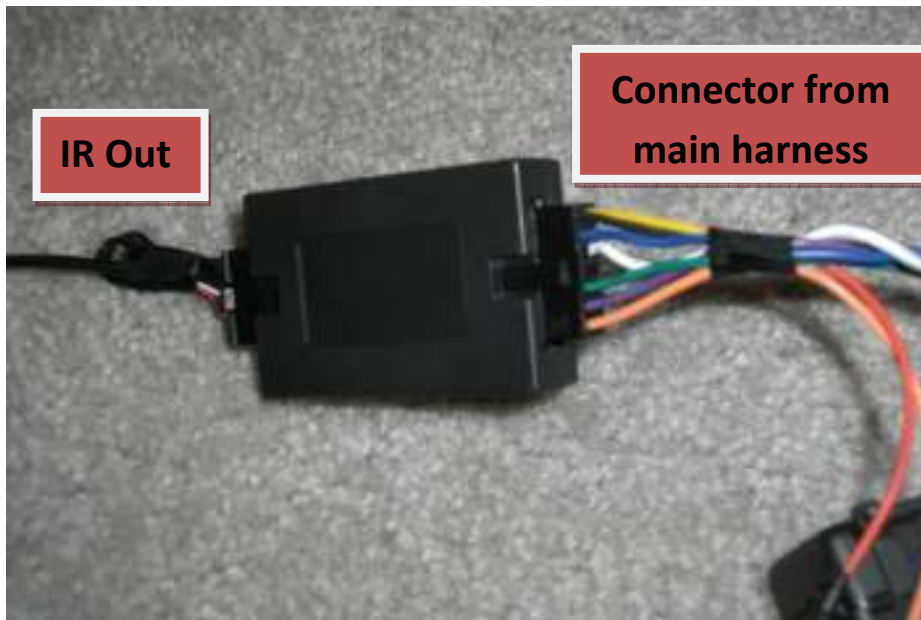
4. Now take the parking wire and splice it if not spliced already. Follow this by splicing into the black ground wire. Twist the parking wire around the ground wire and tape the connection up. This will allow you to watch video while moving.



a.



5. Next take the canbus box (small, slim black box) and connect it into the main harness. Take the output 3.5mm wire and connect it into the auxiliary harness of the unit into the "IR IN" jack. This is all illustrated in the install reference page for clarification.

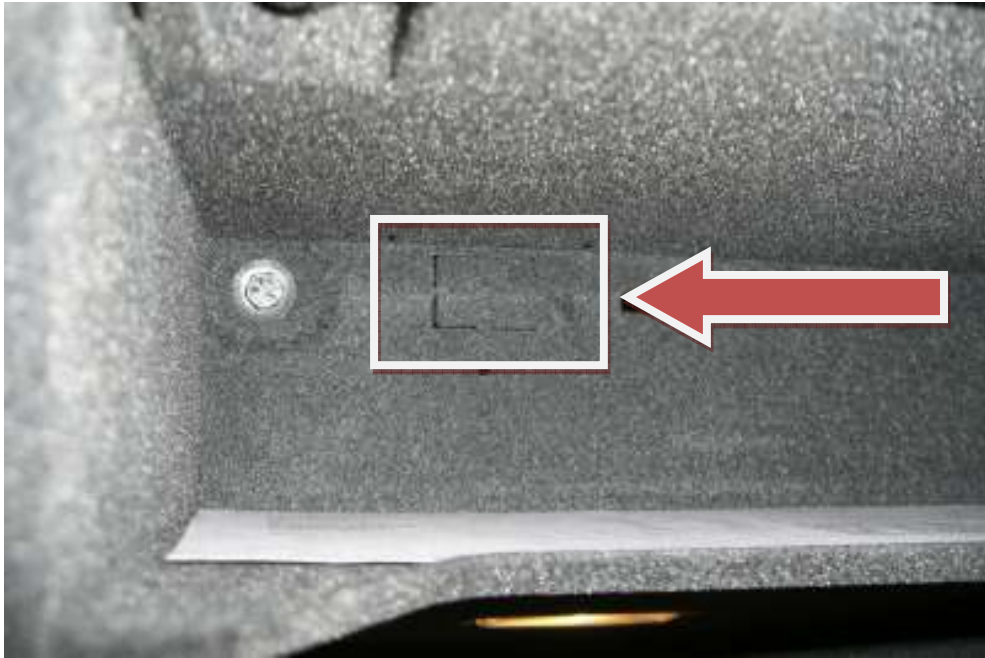


a.



b.

6. Now these connections are good to go. Move on to the car. This is where I chose to run my iPod cable. Here is a picture of the glove box where I ran it to. Take a screw driver and pry out this portion of the glove box where it is already perforated (for CD changer).



a.

- b. Run the ipod cable through this hole and leave it hanging out the glove box and also out the dash hole. The cable and be fed back here easily.



c.

7. Now its time to install the Bluetooth microphone (if ordered). For this just suction cup it up by the visor and then take a screw driver and run the wire down the A-pillar. Gently push it in along the edge with the flat head. Once you get it in all the way down pry off the fusebox cover and run it into that opening and behind the gauge cluster. Just leave it back here for now, you will finish running the wire when you install the GPS antenna.

a.



8. Now it comes time to install your GPS antenna. For this there are many options, you can basically put it anywhere under the dash that's under the windshield. A popular spot is

behind the gauge cluster where I will show you how to install it. Gently pry off the plastic piece at the bottom of the cluster.



- a.
- b. Now take a TORX T20 screwdriver and get out the two screws shown here, they don't need to come all the way out but unscrew them. They will stay in the cluster.



- c.
- d. Now you should be able to lower the steering wheel as much as possible and gently pry the cluster out. It doesn't need to come all the way out but enough to get your hand back there.



- e.
- f. Now place the GPS antenna on the metal part back there and throw the wire to the right so its accessible from the dash hole. Also grab the Mic wire and throw it right as well.



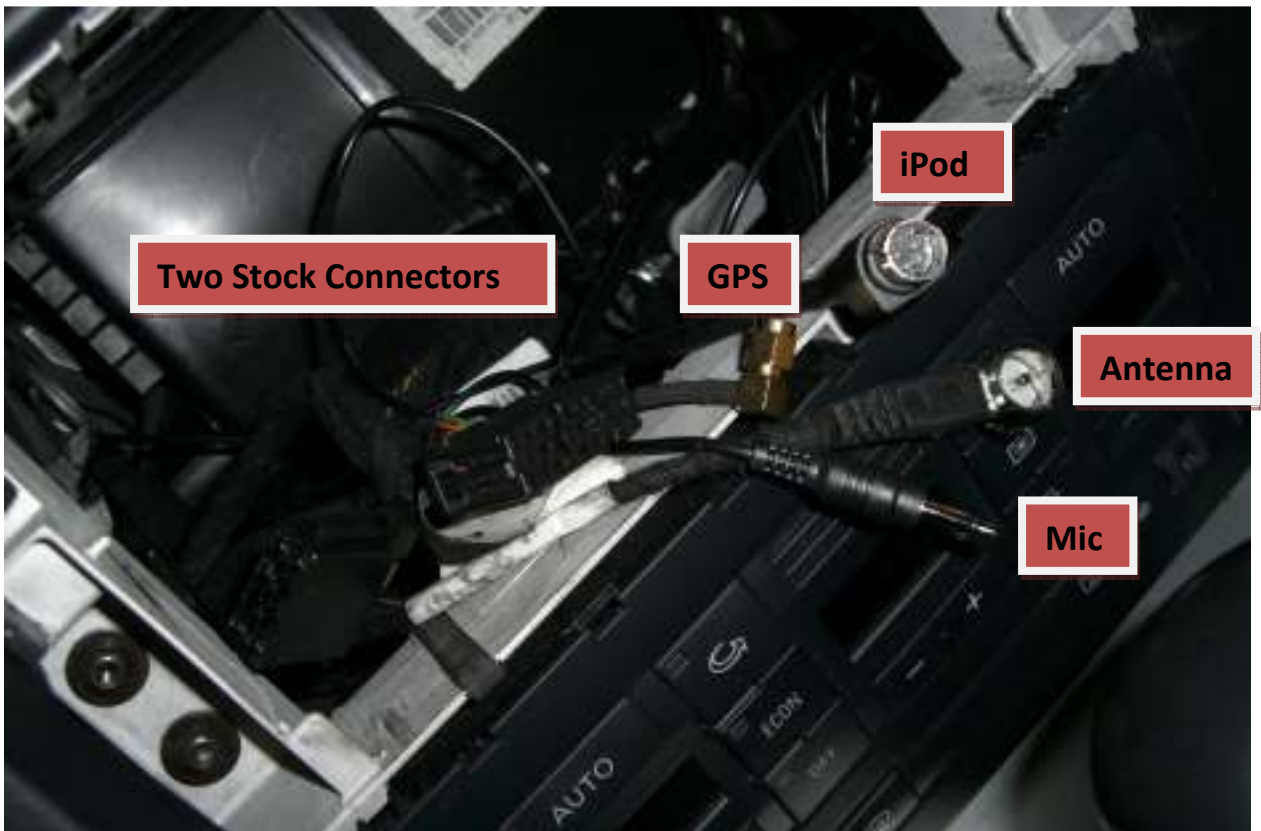
- g.

- h. Pull all the wires you ran out, this is what you should have, from left to right Mic Cable, GPS cable, iPod cable.



i.

9. Pull out all the connectors from the dash hole, you should have the listed above ones plus the two stock connectors and the antenna cable



a.

10. Connect the antenna cable into your antenna adapter



a.

11. Connect the two stock harnesses into the headunit one. (notice your stock two will vary depending on if your car is BOSE or not. Either way 2 of 3 connector slots will be used on the units harness).



a.

12. Now connect the main harness and aux harness into the back of the headunit



a.

13. Now connect the GPS and Mic cables to the right side of the unit



a.

14. Connect the iPod cable and antenna adapter to the left side of the unit.

15. Now place it on the shifter gently to test and make sure its functioning.

16. If all is well, begin the process of shoving it into the dash. The massive amount of wires will make it difficult, but it can be done. Try and push the wires under the unit as you slide it in, it will take some force but it will click in and be secure. Be sure not to push on the screen to push it in.

17. Verify everything is working still, no wires came unplugged.

18. Put your car back together (Fuse box cover, and Instrument Cluster).

19. Move onto programming it so it doesn't drive you crazy.

20. The first step of programming is to turn off the beep whenever you touch the screen, do this by hitting the gear logo in the top right corner of the screen. In this menu select general and hit beep, change it to "Off".
21. The second step is to make it not mute when pressing the buttons on the navigation screen (so music plays without pause). Press navigation and when it comes to the screen with the three icons that say "Navigate, Setup, or ..." Select the setup icon. Now press volume and press key stroke volume to NON. If you find that your unit goes directly to the IGO software when pressing the Nav button, exit out of the IGO software and it should take you to this menu.
22. Some systems may require you to point the unit to the navigation software. If you press the NAV button and it goes to the screen with three icons, you need to press setup and then Navigate setup and then guide the unit to the IGO8.exe or DynavinShell.exe on the SD card. This should solve your issue.
23. Now just experiment with the unit and explore the menus to make all the settings to your preference. To get to the options specific to the function you need to be on that function. Ex: you cannot adjust the Bluetooth functions when you are in the DVD screen. You need to go to the main menu and select Bluetooth.
24. Enjoy the new unit and the money you saved from the RNS-E!

Email us with any questions you may have: support@caraudiocraze.com