

Step 1: Extracting the car stereo / plastic cover removal

This is the most difficult part of the tutorial. To extract the car stereo I've used some plastic cards (SIM holders, plastic coupons or old phone cards). You must carefully put them into the small gap between the car stereo and the outer frame. The guys at Volkswagen (I got this information from erWin) will take a removal Wedge (#3409) in order to unclip the whole frame. I prefer the DIY method: with a little training you can detach the frame within 10 minutes, but depending on the strength of the clips you will really need to be careful.



The arrows show where to place your tool in order to reach the clips. Please don't use any screwdrivers because you would scratch the frame and if you make a bad manipulation even the car radio itself.

I recommend you to start at the top where the buttons for the warning and the airbag lights are. It will be easier because you will be able to unclip the two. Now put carefully the other cards in the small holes and slowly press on the (marked on the picture) clips. The frame should "jump" out of its position. Repeat this several times till all the frame comes out.



Front view of the car radio with the plastic frame removed. Notice the placement of the clips. The three on the buttons are not very strong, so be careful when you unclips them.

Be very careful because depending on the quality of your plastic cards you may damage (ok, ok it's not really damaging) but you will notice small traces around the frame.

If you have carefully extracted the frame you should have following setup:



Theses screws can be easily removed with a Torx-Screwdriver (10)

Now the rest is pretty straight forward: take a Torx (T10) screwdriver and open the four screws: hurray you have extracted your car radio 😊





The extracted car radio.



Here I've completely removed the car radio in order to check the input at the back of it.

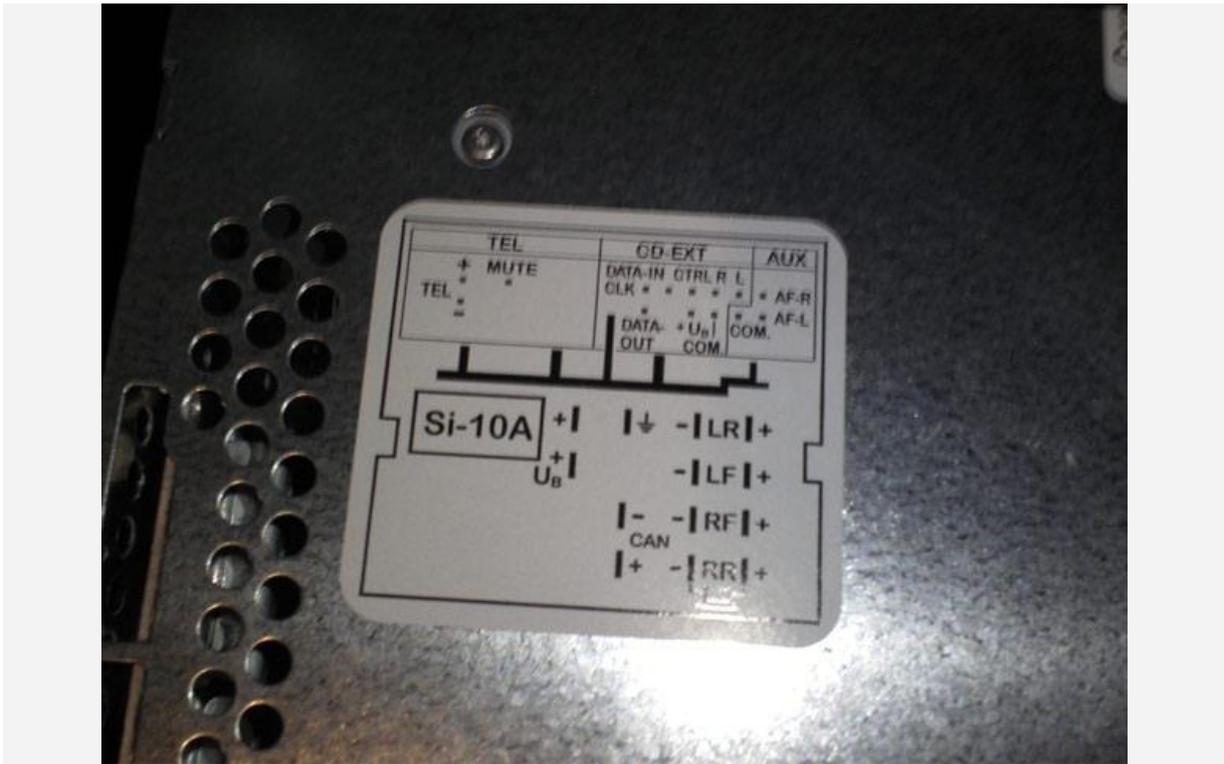


Here you can distinguish the Quadlock (big squared connector) and the small antenna cable (white). Please note that if you have disconnected the Quadlock from the car radio you will need the anti-theft activation code when you turn your radio on.

Step 2: Installing the cables

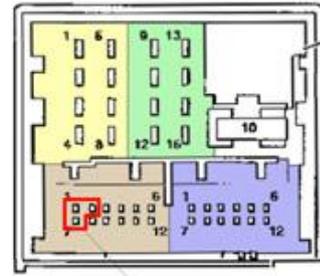
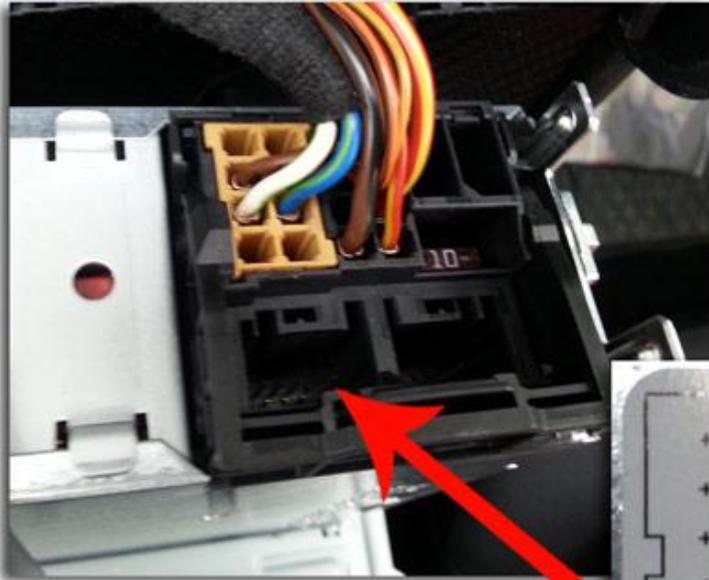
Once you have extracted carefully the radio block, you will need to open the Quadlock that has 4 blocks. The block 3 is the one we need to take in account.

Now check the schema on the top of the car radio. You will notice this:



This schema is stuck on the top of the extracted car radio and shows which pins are corresponding to which function or wire. In our case we are interested into the AUX block and the AF-R, AF-L and COM pins.

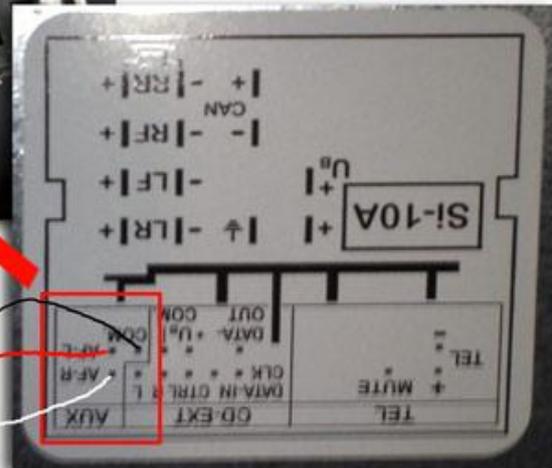
The schema tells you to connect the pins 1-2 and 7 with the cable of the 3.5mm jack plug. It's pretty easy to understand and to deduce where the cables should be placed. You can now carefully build your own cable by placing the three pins on the corresponding position.



AUX Block



Ground
Audio Left
Audio Right



- Pin 1: Red (AF-R)
- Pin 2: Ground (COM)
- Pin 7: Black (AF-L)



Cable sold by Adapter-Universe.net. It has a white removable block that should be removed if you want to connect it on the RCD 210 without having to unplug the Quadlock (see next picture).



You must remove the white block in order to plug it correctly and without having to disconnect the Quadlock.



Now you can put the cable along the big Quadlock cable. You can push the cable till it comes out on the bottom of the central console.