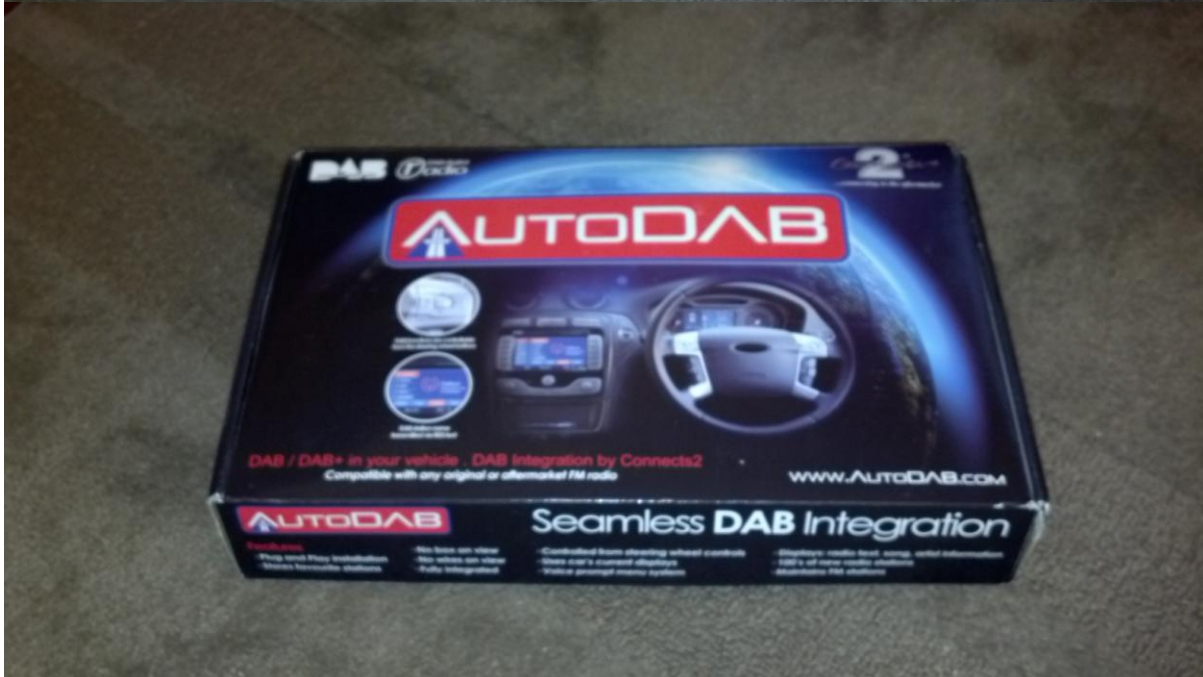
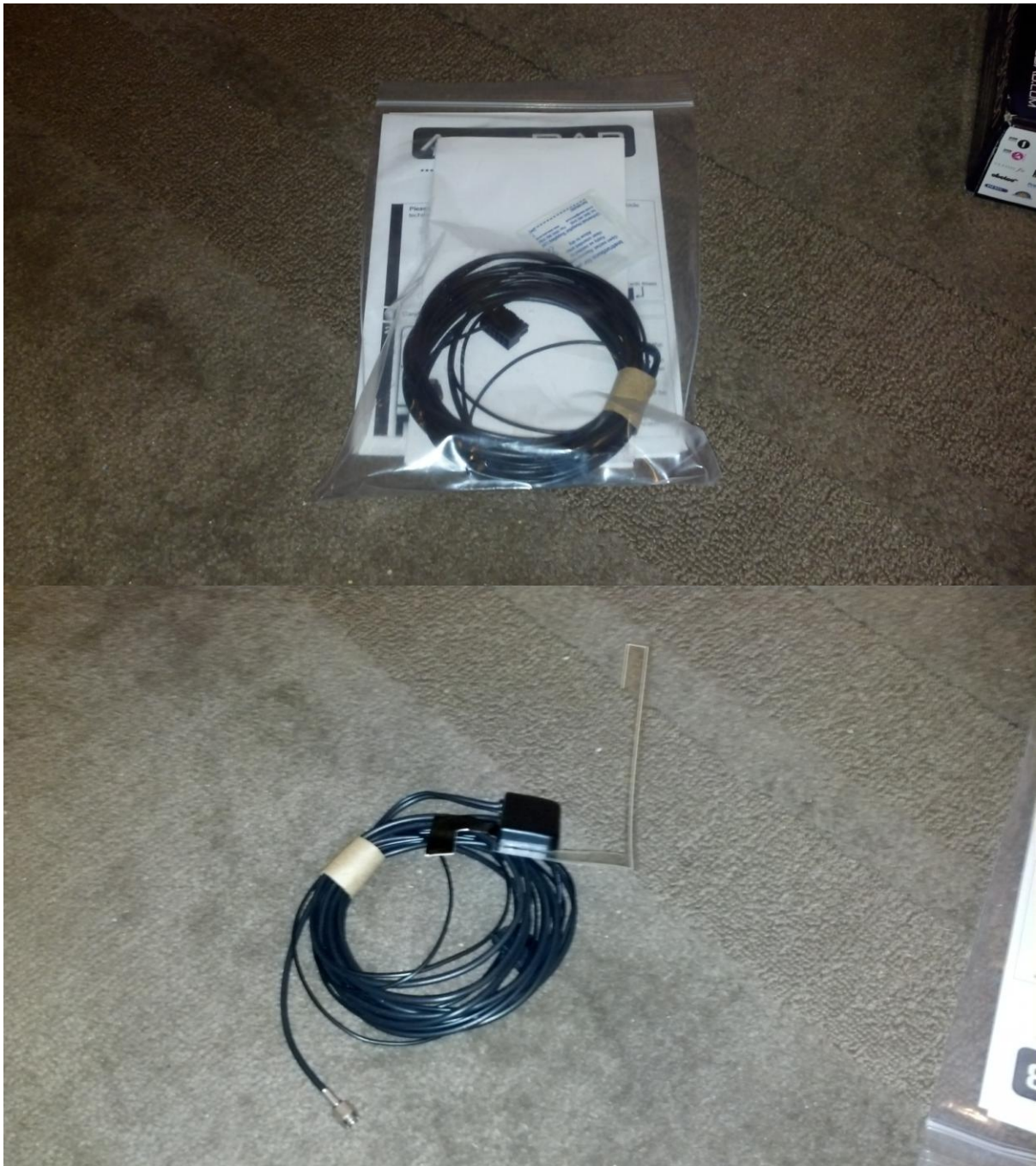


AutoDAB Install - BMW E60 2006 Pre-LCI with Pro Nav CCC

Unboxing Photo's







As you can see from the Photo's above you get the AutoDAB unit, BMW Quadlock harness, BMW aerial adaptors and a sticky glass mount aerial.

Installation is pretty straight forward.

1. Disconnect the Battery, Remove the negative as it's easier to do. Make sure it cannot make contact, cover the terminal with a rag etc... It's advisable to put the car in drive(auto's only) before disconnecting the battery as it make it easier to remove the radio/CCC and work on the wiring.



2. Trim Removal, This is pretty simple to do. I did the whole install with only the BMW screw driver in the boot (trunk). You will need the passenger door open, I started at the steering wheel end by pushing the flat head end between the trim and dash. Be careful not to chip your trim, the dash is soft and will give to allow the screw driver under, then lever the trim up. Working along with the screw driver the trim will lift off. There are no screws holding it on only push fittings.



As the trim comes away there is the Hazards/Lock/Unlock button to unplug, this just pulls off. I find it easier to remove the button from the trim. The Air vents are attached to the trim piece, so no need to worry about them.



3. With the trim off you will need to remove the 2 screws holding in the AC Controls circled above. You may need to wiggle the screw driver under the brackets to free them from the dash. The AC, CD & DVD cover and lower wood trim with the switches is all one part (it will come apart but not advised as it's hard to put back). With the AC loose move down to the wood trim and push the blade between the trim and dash, again the dash will give. There are 4 clips, 2 on each side that hold it on; they will need some pressure to remove. The whole lot should come out together. You will need to unplug everything. Don't worry about

marking up the wires, they all have their own plug so you can't get it wrong.



4. Next step is the Radio/CCC, It's held in by 4 screws.



Remove all 4 screws and the CCC will slide out.



You need to remove all the plugs from the CCC, Each is different or colour coded. Place the CCC to one side.

5. You need to remove the MOST wire from the Cars Quadlock and put it in the AutoDAB Quadlock. Make a note of where they came from (on my car they are on the outer of the plug should be the same for all). There is a little clip that holds it in, Lift this and the MOST wire should slide out the BMW Quadlock. Now insert it in to the AutoDAB Quadlock. Sorry there aren't many photo's I kind of forgot as I got carried away with the install, There is plenty of info on the net on how to do this.



6. With that done you need to attach the aerials harness to the CCC. The aerial is the Black socket on the CCC (the blue is the GPS), Also connect the car's harness to the supplied one.



7. Mounting the DAB unit. I've put mine under the steering wheel and threaded the wire to it from the CCC. There is no space for it behind the CCC so it's either under the wheel or behind the glove box. Whichever side you choose push the 2 ends of the aerial through (the

red and black Phono's) and the box connector from the AutoDAB Harness. Connect these to



the AutoDAB unit.

8. Now you need to plug everything back together. This is simple enough, The end you put the MOST cable into need to plug into the CCC and the other end need to pull into the Car's harness, plug everything else back in too.
9. The hard bit. You need to get the CCC back into the dash, Now there is not a lot of space behind the CCC to take the extra Quadlock connector. You're going to lose some skin of your knuckles doing this bit. Patience's is key, you don't want to damage anything so take your time. I've found that there is a little space down to the left that will take the Quadlock and allow you to fit the CCC back in. Remember to watch out for the Wires below the CCC, You don't want to have to pull the CCC back out just to get to these wire. Put the 4 screws back in to hold it in place.
10. Refit the AC controls and trim, Plug everything back in and the it's as simple as lining up the trim and pushing it on. With the trim back in position put the 2 screws back.
11. Don't put the Centre trim with the vent in it on just yet. You want to make sure everything work.
12. Fitting the Aerial. If you using the Glass mount aerial supplied this will need to go on the passenger side off the windscreen. To remove the A pillar trim use the flat head screw driver to pry off the Airibag Logo cover near the top, behind that will be a star bolt (i don't remember the size) Remove this. The trim has a few push on clips, with some force pull at the points where the clips are to remove the trim. You can leave to bottom of the trim attached, you just need the top levered away. You need to clean the area that the aerial will be stuck this inc the windscreen and the metal for the earth strip. Now stick the aerial to the

windscreen and metal A pillar. (there is no need to scratch the paint away, It works through the paint fine). Thread the wires behind the airbag "DO NOT PUT THE WIRE INFRONT OF THE AIRBAG" It may affect the way the airbag deploys. Run the wires down the pillar and under the dash back to the AutoDAB unit. Reattach the A pillar trim. (I found it easier to remove the glove box and run it above that over to the other side where I've installed the AutoDAB under the steering wheel). Plug the aerial into the AutoDAB unit to complete the install.

13. Now with everything plugged in (Please double check that all the plug are back in before connecting the battery) connect the battery for the first test.
14. You will need to reset the clock.
15. Tune the radio to the AutoDAB's default station. If everything is working it should come up with AutoDAB on the screen and you should hear it too.
16. If you happy with it them replace the last of the trim.

I hope this help, sorry for the lack of photos, I tend to forget to take them. There will be a YouTube video of the system working when I post it later.

The small print.

I'm will not be responsible for any damage to your car if you follow these instructions. This is only for information to aid in the installation of a AutoDAB unit from connect2. Use it at your own risk. And ALWAYS DISCONNECT THE BATTERY BEFORE STARTING ANY ELECTRIC WORK ON BMW E60 Your asking for trouble if you don't. You have been warned!!!

Enjoy your new AutoDAB unit

Turbo_lew
E60.net