Bluetooth Phone and Streaming Audio Module Install 2004 XK8 with Premium Sound CE2 JAG

Total install = around 4 hours, taking my time to figure it out.

Purchased JAGCD-HF module from Discount Audio, online.

This unit taps into CD changer in Trunk and still allows use of the CD changer.

Remove the trunk panels to allow access to the CD changer. One module plugs in-line with DIN connector.



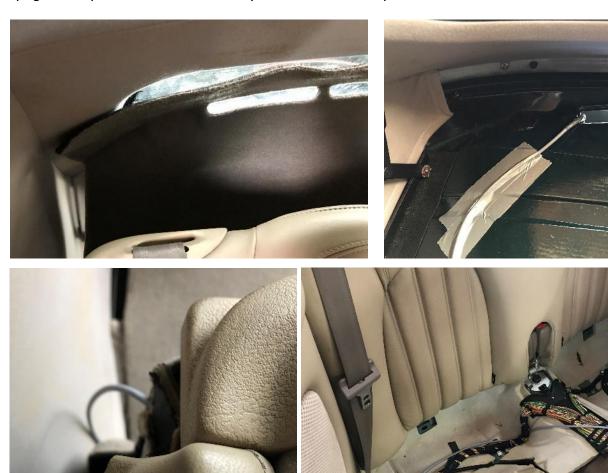


Wrapped long patch wire that runs to center console with duct tape for triple insulation in places where it will contact sharp edges.

Rout cable through vents into interior deck tray area.



With top up, pull carpet from rear deck. Route cable under carpet and down passenger side back seat upright. I taped the cable to the body under the deck carpet.



Pull the back seat base and route cable along existing harness to enter the center console from the rear. I tie wrapped the cables.



Remove the center console armrest and stowage.



The cable is easier to route into the center console if you tuck the connector under the edge and pull it into place.





Bluetooth module installs in center console.

The USB cable included can be installed into the back wall of the storage bin under the armrest. This gives your mobile device power, but not any streaming for music.





Most important information in this post!!!

12V accessory (only on when ignition is on) power comes from the yellow connector that is attached to a bracket at the side underneath the armrest.

Green wire @ pin 5 = 12V IGN. Black wire is ground.

The Bluetooth module has wire taps that tap into these wires without cutting them.

Put the socket back onto the mount when you are done so it doesn't rattle.





Bluetooth module tucked in and VHB taped to seatbelt tensioner metal box. Note that clearance is really tight under here. Watch your wire routing and make sure that your ashtray cover will open and close. Tie wrap or tape down all of your wires so they don't rattle.



Route the microphone/control button under the driver's edge of the center console and wedge it in the crack of the dash. Wipe off the dash with isopropyl alcohol before applying the self-adhesive button. It won't stick to all that ArmorAll that you've put on your dash!

The microphone works well here and sounds great. Install everything that you removed and enjoy!



