

ACM Install in 2008 Jaguar Super V8

Useful links

<http://www.jimrothe.com/jaguar/acm-bluetooth/acm.html>

<http://www.dension.com/jaguar/?agree=0&sc=0>

For XJ installation instructions follow the link to the "Jaguar Owner Information" in the JimRothe guide. AT time of writing it seemed broke, but so was the handbook link on the jaguarforums website, so I am guessing the site was just having problems. There are two sets of instructions, I used the later one although I could not really tell any difference.

USE THE INSTRUCTIONS ALONG WITH THE PHOTOS TO MAKE SURE ALL SCREWS AND CLIPS ARE REMOVED.

Here is some information from previous posts.

Post on 1/12/11

I just [purchased](#) an ACM from jaguarparts.dealerfit.com (not sure if I am allowed to post this but it is the only place after weeks of searching that I could get one from!)

Cost me \$385. It is the latest kit C2C40513. It is listed as an X-type/S-type ipod interface, but its the same kit for the XJ. You can no longer get them from jaguar AT ALL. You can get the older kits online also, some of which just require a firmware upgrade, but I would recommend this one since it has a new design of fibre optic cables (or probably just better tolerances), There have been issues in the past causing the nav to lock up, hence the reason jag has withdrawn them. My dealer says they have succesfully installed many of them , and with the new firmware upgrades and hardware they have had no problems.

They quoted me \$450 for the install (but can not extend the warranty of the [vehicle](#) to the unit), but I will probably do it myself, more because then I can integrate it with a sirius status 6 receiver and put the aux inputs where I want them. Hopefully I will not need to have the CD changer function activated which could cost me \$140 at the dealer.

Good luck getting ipod use through the touchscreen. The Jag ACM also locks up your ipod screen so that you cannot use the screen to select music....dumb huh!...you just can blindly go through the music list! However if you are [brave](#) apparently you can upgrade the firmware of the Jag ACM to the latest Gateway 500 D2B firmware and this gives better functionality, including apparently access to the iphone screen for music selection

Best link I have found for information is

<http://www.jimrothe.com/jaguar/acm-bluetooth/acm.html>

I will hopefully get around to my install in the next couple of weeks, and after weeks of searching for solutions, this unfortuantely is the best of the bunch.

Post on 1/27/11

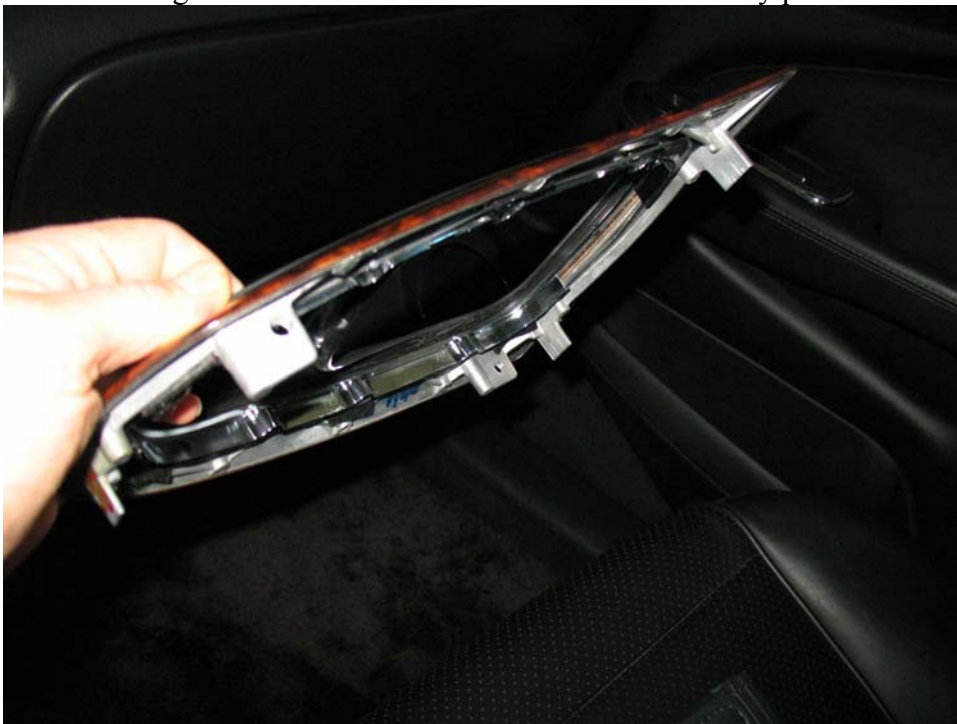
Installed my ACM and [Sirius](#) stratus 6 receiver 10 days ago. Everything working fine except have not tried ipod cable yet. Briefly played from USB but folder set up seems important which did not do, just dumped a bunch of music in several folders on a USB stick. Play the satellite radio through the AUX input which works well. I took a bunch of photos which I will post when have time, swamped at the moment. Whole install prob took about 4 hrs including the satellite receiver. ACM alone would prob take you between 2-3 hrs.

I did notice that the newest ACM kit does not come with the extension kit for the ipod cable that allows you to put the ipod cable under the arm rest in the XJ. Personally I did not want mine there, since if I get an ipod/iphone i'll mount it in a accessible/visible location nr the glovebox, hence for now I have just bundled up the cable inside the glovebox cover. You could easily put the cable in the glovebox along with the aux connectors, the grommet has a spare hole which should allow you to do this.

I did not have to go to the dealer to activate the CDC ([CD changer](#)) functionality, pressing the CDC button worked straight away with the ACM



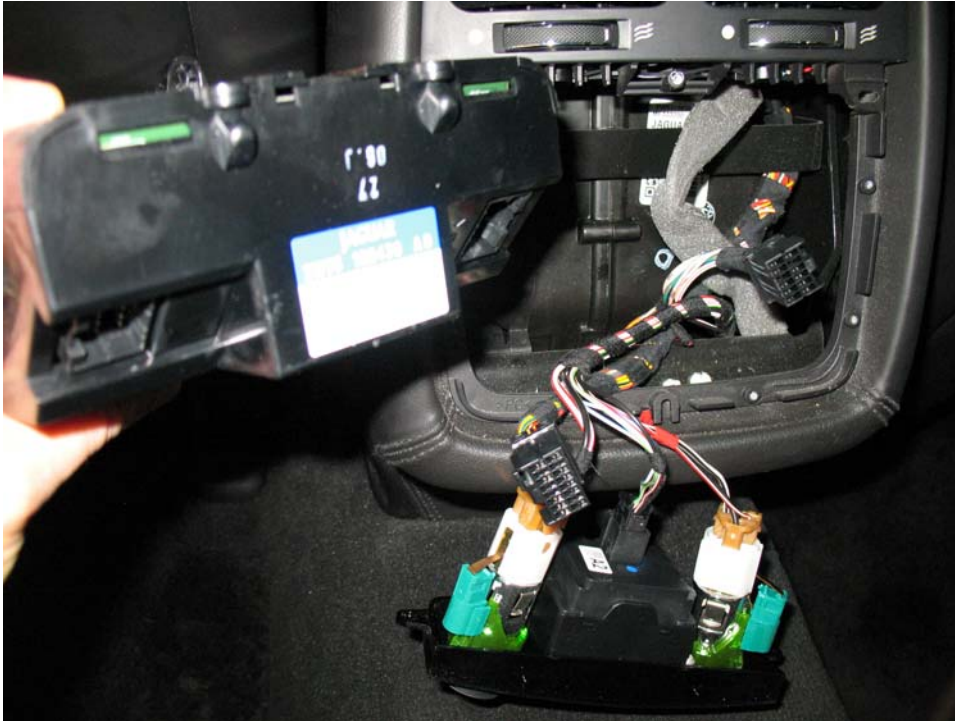
Trim around gear shifter is a friction fit and can be carefully prised off





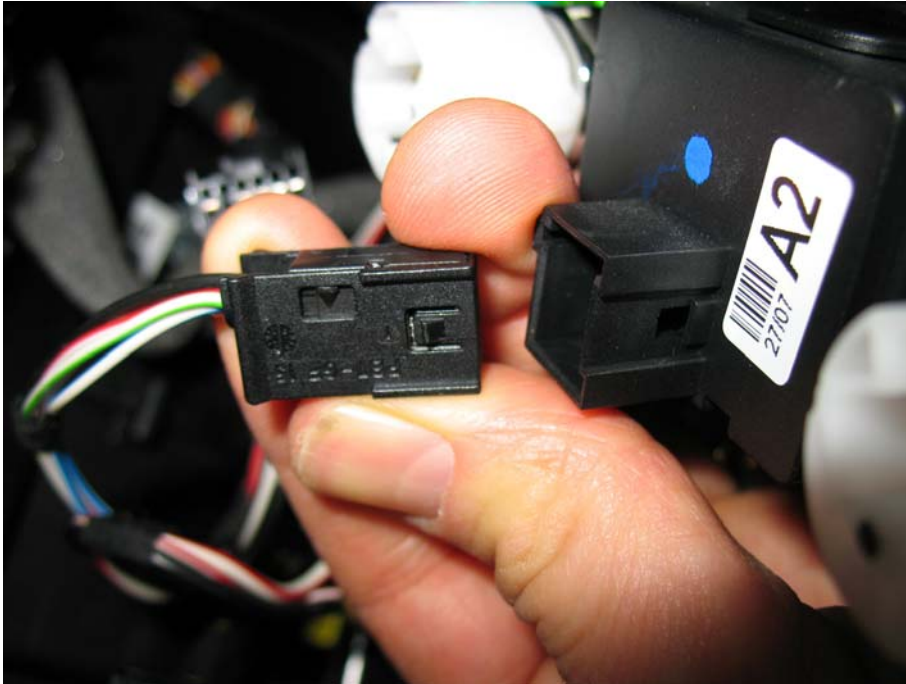
Likewise so is the trim around the rear passenger controls





After removing torx screws the rear control panel is easily removed and top and bottom split apart. I think cable connectors for top control unit are different so cannot be plugged incorrectly, but worth checking!
Lower connectors for aux power and cigarette lighter I think are interchangeable, but it probably does not matter.





This connector on lower passenger control unit has a small release tab



Rear vents pull off but still have some connectors to remove



A different type of push to release connector. Once this connector is released you also need to remove the female side from the console. This is attached with the two white plastic inserts shown above. I initially tried to carry on without removing this and hence leaving the console surround in place. This did not work, The console must be removed so I used a screwdriver to push both clips out, and then removed the console.





Rear vents in console just pull off. Before disconnecting battery make sure both side vents are accessible, but keep front seats as far back as possible to make room for accessing underneath the glove box



My passenger seat was too far back, so I had to reconnect the battery to move it forward. Remember to disconnect it again!







This is the female connector I was talking about earlier. I pushed it out with a screwdriver





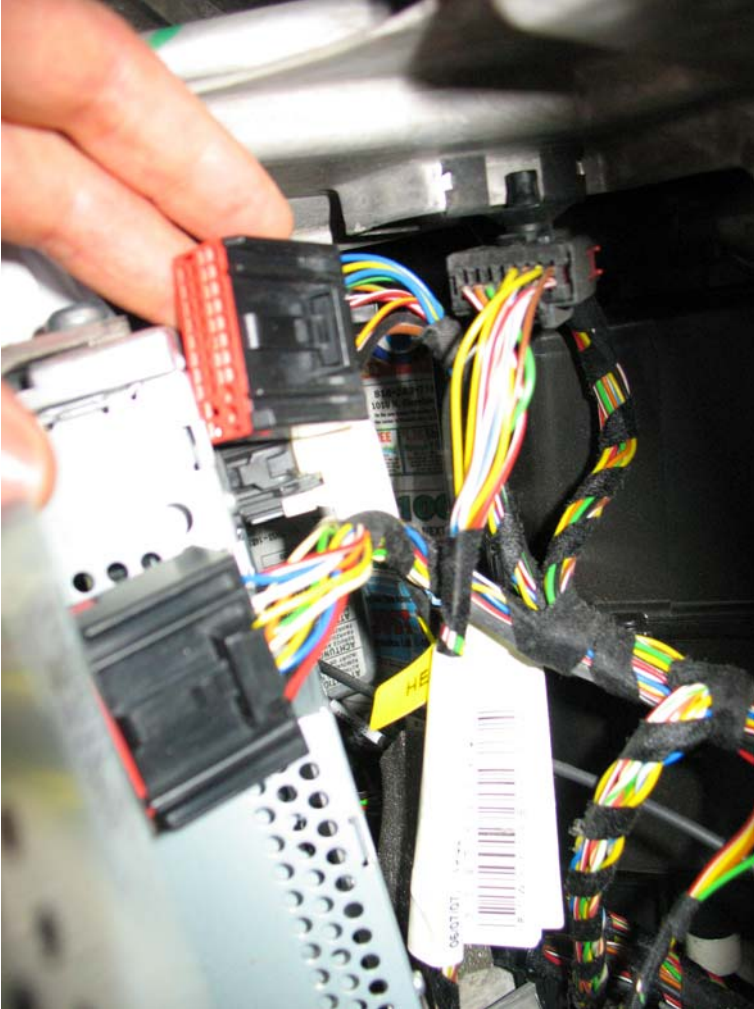
Then I could finally remove the console surround.



After removing the torx screws the head units pulls out, and you just about have enough access to remove all the connectors. The only two connectors that you may be able to connect wrong are the black and white ones on the top, so remember which came from where.



Put something soft under the head unit to support it and prevent scratching of your ash tray facia...I just used the instruction booklet.



Cables are accessible.....just



Rear view of head unit. Main connections are all different



TO remove trim under glove box, pry clip center down with a screwdriver, one each side, and pull entire clip out.





I had moved my seat too far forwards to access the rear vents, now I had to reconnect the battery to move it back enough so I had access to work under the glove box. Remember to disconnect it again!



Once the clips are off, the glovebox cover pulls off



The screws to remove the glovebox door are now accessible



Oops...the glove box button does not work without power, so time to reconnect the battery AGAIN. Remember to disconnect it again!



This lanyard clip was difficult to remove, so I just left it on and let the door hang to the side



Inside the glove box there is an indentation where you can drill the hole for the cables. Hole is already drilled in above photo



Install the aux input and usb for the ACM on the glovebox ceiling in a position that allows easy route of the cable through the hole you have just drilled. I also have extra cables for satellite radio audio cable and power



I insalled satellite radio at the same time. I put the antenna at the base of the windscreen at the passenger side. If I was to do it again I'd take the time to put it in the middle next to the GPS antenna since I seem to get dead spots causing the satellite radio to get momentarily interrupted.



The antenna wire can easily be routed behind the trim and under the glovebox



I removed the ashtray and used that location to put my stratus6 satellite receiver. Here you see the cables for power, audio and antenna. The audio and power I routed to the glovebox. I plugged the power into the aux input inside the glovebox, and used a 3.5mm to phono adaptor (from Monoprice.com, only place I could find one) to plug the audio into the aux input of the ACM. This means I cannot put anything else in the aux input, but plan to get an iphone to plug into the ipod connector. On the newest ACM listed only for the S type and X type, an extension cable is missing that allows you to route the ipod connector under the armrest in the centre console. I personally do not want mine there and currently just left it tied up under the glovebox. When I install the iphone I'll get a mount to attach it in a place I can see it and access the screen., but you can probably get an extension cable from radio shack or Monoprice.com



After having plugged all the ACM cables in their appropriate slots, which is pretty foolproof since they can only be connected one way, it's time to put the head unit back in. Hope you have slim hands and nimble fingers!



Then put the centre console back in



The ACM unit itself goes up behind the glovebox. Hopefully I found a flat enough area for the double sided tape to stick to!



Satellite radio installed with fabbed back plate spacer and Velcro. You have to mess with the angle to allow the ashtray cover to still close