



K2 A2B Ford Amplifier Bronco Install Guide.

Step 1:

Fold the rear seats forward and remove the cargo mat.

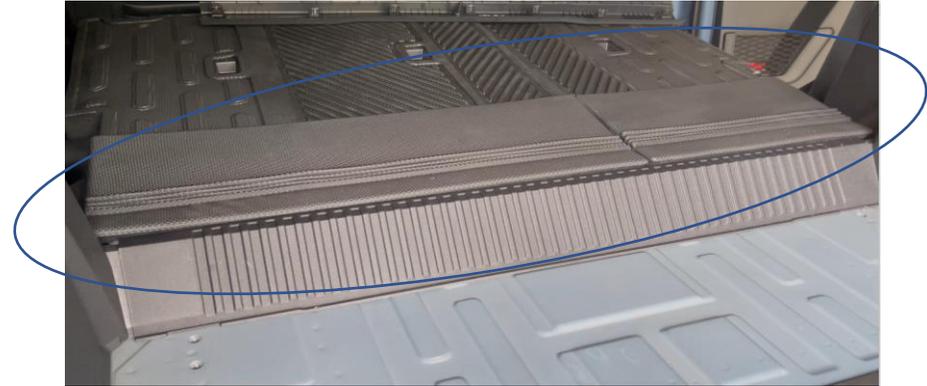
Step 2:

Remove bottom trim panel with plastic pry tools



Step 4:

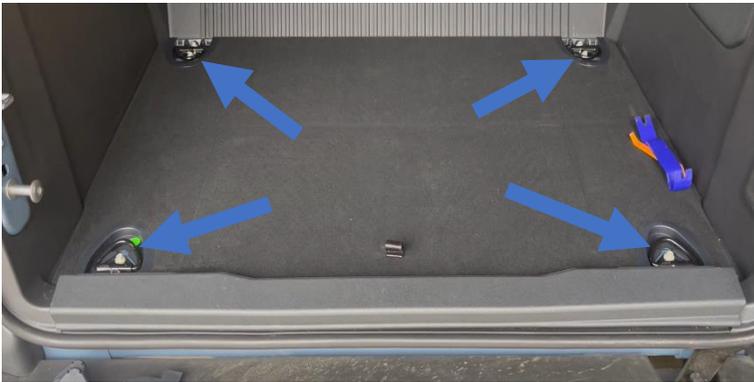
Remove the trim panel behind the rear seats, use a pry tool and lift upwards if needed.



Step 3:

Remove the anchor point covers and remove the bolts (10mm)

Lift the panel out.



Step 5:

Separate the passenger rear door trim from the main amp cover panel.



Step 6:

Remove the screw holding in the latch for the soft top.



Step 7:

Pry around the rear amp cover panel from all sides, it should come free. There are 3 electrical plugs that need to be disconnected before you can remove it completely.



Step 8:

Unbolt and disconnect the amp, there are 3 plugs.



Now it's time to run the power wire.

Step 9:

Remove the Rear quarter panel trim panel from the driver's side, same process as the passenger side.



Step 10:

Remove the trim panel from the door well step.



Step 11:

Remove the trim panel from the driver's door step.



Step 12:

Remove the trim panel from the B pillar



Step 13:

Remove the grip panel from the foot rest, use a plastic pry tool and pry all around. This can be a little tricky as the clips are tight.



Step 14:

Remove the two bolts holding in the foot rest panel. You can then remove the kick panel all together



Step 15:

Open the hood. Mount the fuse holder on the fender rail with the provided zip ties.

Your fuse holder may look different.



**DO NOT CONNECT THE POSITIVE RING
TERMINAL TO THE BATTERY YET.**

Step 16:

Drill a hole through the grommet in the firewall, make sure it is slightly too small for the cable. Force end through with the jack style connector on it.



Step 17:

Pull the cable through the grommet from the driver's foot well, Route the cable next to the existing loom along the door sills all the way to the back.



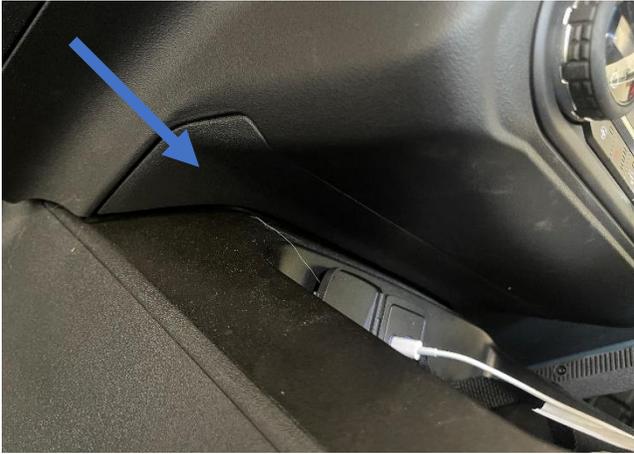
Step 18:

Route the cable along the cables that cross over to the other side of the car. Roughly route to where the amp will sit. We will come back to connecting it up.



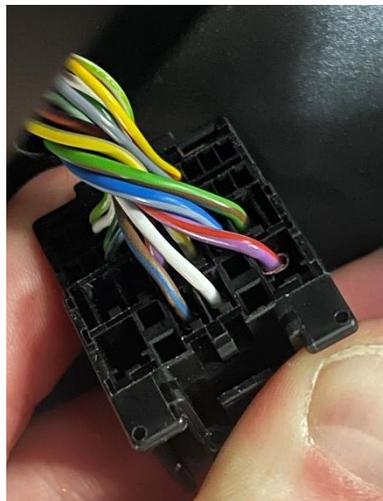
Step 19:

Now we need to run the speaker cables for the ACM powered speakers. This will be a similar process to the power harness. Luckily there is an easy access panel under the climate control vents. Pop this off. ** If your hands are too big to get in there, you can remove the climate controls, there are 2 bolts either side behind the glove box trim and the steering wheel trim



Step 20:

Reach up into the hole and feel for the plugs, the far right connector is the one we need to disconnect, shown below. This might be a bit tricky, have a look at our harness to see what the release clip looks like.



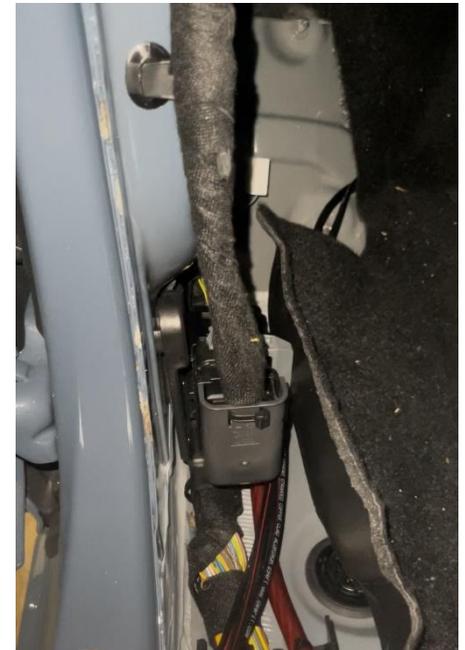
Step 21:

Once this is unplugged you can plug in our ACM harness and route the 3 speaker cables with the quick release connectors through the foot well and under the carpet.

You will need to remove the plastic screw holding the carpet down and gently pull the carpet back.



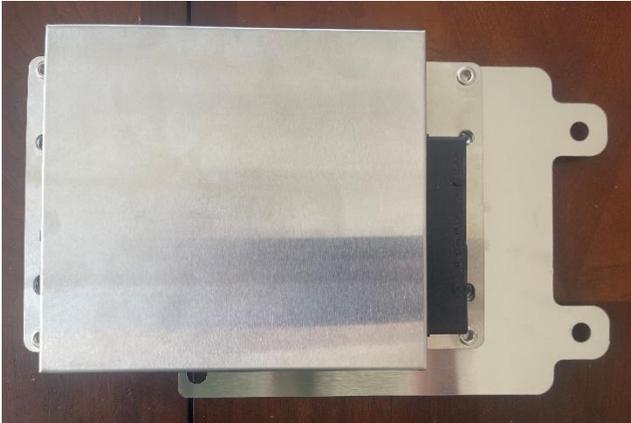
It should run alongside the power cable back to our amp in the rear.



That is all the cable running done! Now we just need to mount and wire up the amp.

Step 22:

First step is to mount the amp to the plate with the provided bolts.



Step 23:

Plug in the main speaker harness connector to the factory loom.

Plug in the factory power connector to our harness.



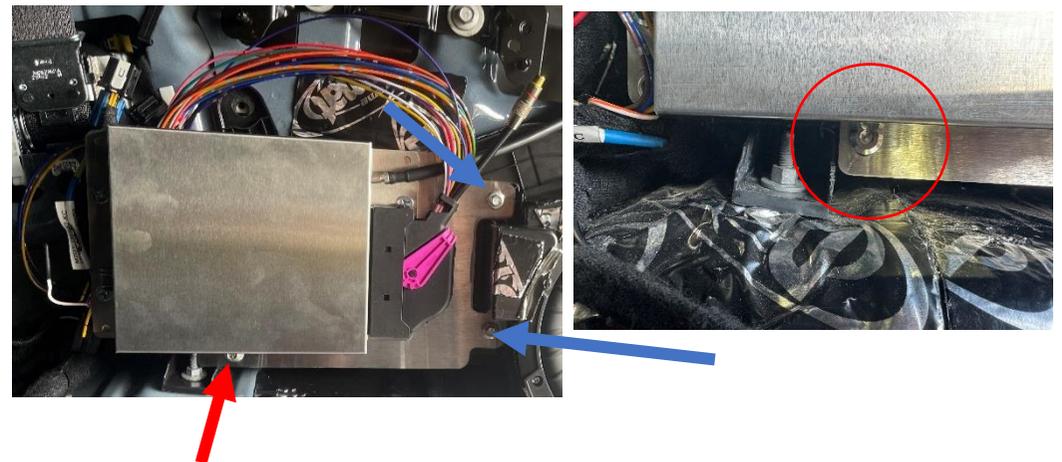
Step 24:

Remove the plastic tabs sticking up near the mounting holes on the sub box or fold them over so the plate can sit flush. Use pliers or a knife.



Step 25:

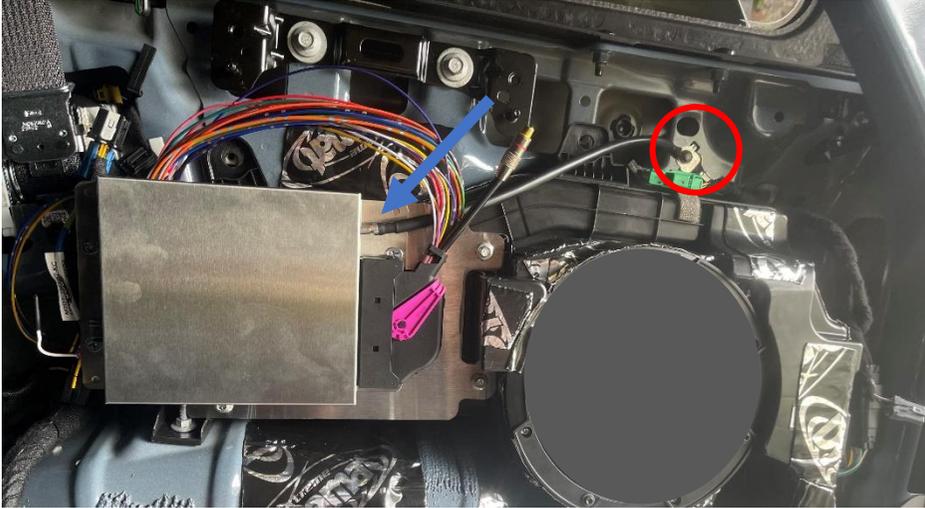
Now mount the amp to the factory sub box. Use two of the factory bolts for the bolts closest to the sub and **the supplied bolt for the bolt under the amp**, this will allow the amp to sit a bit lower so that the amp trim panel doesn't collide.



Step 26:

Now undo the bolt on the rear quarter shown below. Thread the bolt through our ground lead ring terminal and screw the bolt back in.

You can now plug in the main power connectors for ground and power to our amp.



Step 27:

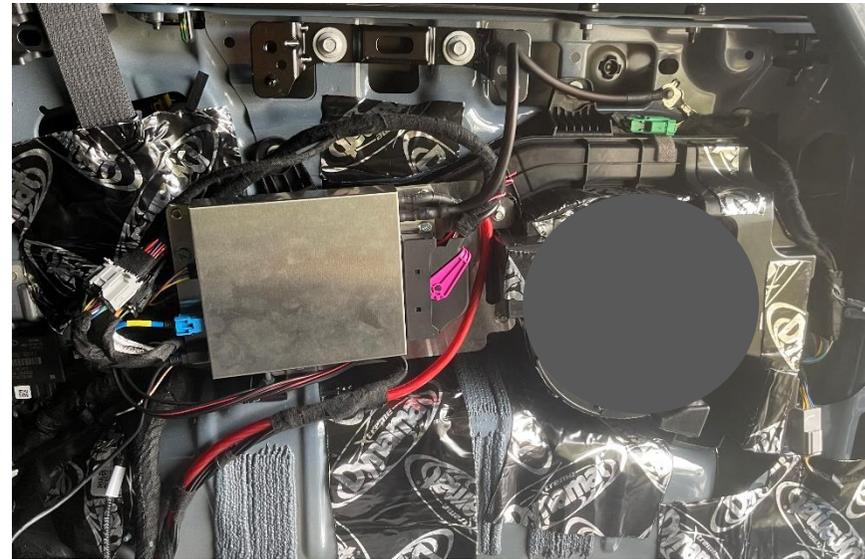
Now connect the A2B connector and CAN connector to the plugs on the rear of the amp. Also connect the 3 ACM speaker harness wires to the main harness. Match the numbers as below

Yellow wires -> Yellow and Green

Purple wires -> Orange and black

White wires -> White and red

You want to try keep as many cables behind the amp as possible.



Here is a photo of what the connections should look like:

We recommend plugging the USB cable in and having it accessible even with the amp cover panel is back on, this is so you can alter the tune without having to take the panel off.



Step 27:

Now you can connect the positive terminal to the battery under the hood. Use the supplied nut.



Turn on the head unit and check for audio!

If no audio, make sure dip switch 3 is flicked up (closest to the edge of the amp). If problem still persists, contact support

Mobridge.us/support

Now you can reassemble.