Disclaimer - I am not nor is anyone who has assisted me with this document an Audi technician nor has advanced knowledge of Audi past the weekend hobbyist. It’s recommended that you consult with an authorized Audi technician to either perform these modifications OR advise you prior to you performing any modifications to your Audi vehicle.

I recommend you engage your parking brake prior to getting started. For tools, I took an old screwdriver and bent it into a hook. I use this hook to pick and pull the climate control unit.

Pull out the ash tray insert then be gentle and pull it evenly from the bottom left and right.

With the unit carefully removed, disconnect the plugs attached to the back. There is a red retainer clip that will need to be pulled back before the plug will come out.
I set the unit safely aside.

For my next tool, I visited the local hardware store and purchased a plastic paint scraper. Use this scraper to gently pry up on the shifter boot.
With the shifter boot out of the way, using your hand, gently pry up on the center unit. As always, use short movements and be careful to not damage anything.

Before lifting too high, make sure to depress the tabs that are in the ash tray. With the center console now raised, you can start to unplug the electrical leads.
In my case there were 4. The P-Brake, the Start Button, the power for the back seat 12V supply and the power to the center unit.

With the center unit set aside safely, you can remove the 2 bolts holding down the ash tray. You might find it easier to put the can in neutral, but I left it in park.
Disconnect the 12V power supply to the ash tray and set the unit aside.
Now it’s time for the back. I recommend moving both seats forward to give you room to work. From the back seat; there are 2 small holes located on either side of the vent. Using a smaller hook tool (similar to a dentist scraper), pull the unit alternating sides. Using the paint scraping tool as a wedge, remove the rear vent cover.
Once again with the paint scraper as a wedge, and while pressing down with your other hand on clips identified, patiently unclip the rear facia. Be careful removing this part as there is (in my case) a 12V connector for the power supply in the rear and the seat warmer dials. There is not a lot of wire length, so pulling out too fast will pop the dials out. Although you need to remove them anyway, you want to make sure which side they were removed from.

With the rear fascia removed, remove the 4 bolts holding the rear part of the console.
Now back to the front seat. There are 4 remaining screws to remove before the console will be free to lift out. 2 near the back of the shifter...
And two near the front.

Now you’re ready to remove the whole center console. I found it easiest to lift slightly in the front then finish the lift from the back since it’s the heaviest. Ideally this is where you call over the neighbor to help. Once removed, place the console upside down on a clean table.
With the unit upside down, start to remove the screws holding the aluminum trim down.
With all the screws removed, the aluminum trim show pop off easily.

Add the carbon fiber replacement and follow these steps in reverse.
Here is what the installed product looks like.

For fun, I also created this sticker ... still not sure if I want to add it to the rear window yet or not ;).