

FS Performance Engineering
Audi A6 (C6 2006-2011) Front Splitter Installation Instructions

Tools Needed:

- Flat Head Screwdriver
- Ratchet Wrench or Drill with socket attachment
- 10mm Socket
- 10mm Wrench
- ¼” Drill Bit
- Drill
- Isopropyl Alcohol + Diagonal Cutters (if you have edge trim)
- Friend
- Sharpie / Marker

What's Supplied:

Parts:

(1) 3-Piece Splitter

Hardware:

(10) M6-1.0 x 20mm Bolts

(8) M6-1.0 x 30mm Bolts

(8) M6-1.0 x 40mm Bolts

(8) 10mm Spacers

(4) 15mm Spacers

(4) 20mm Spacers

(22) ¼” ID, 1” OD Washers

(22) ¼” ID SMALL Washers

(22) M6-1.0 Nyloc Nuts

(4) M6 Whiznuts (for ease of installation)

Steps:

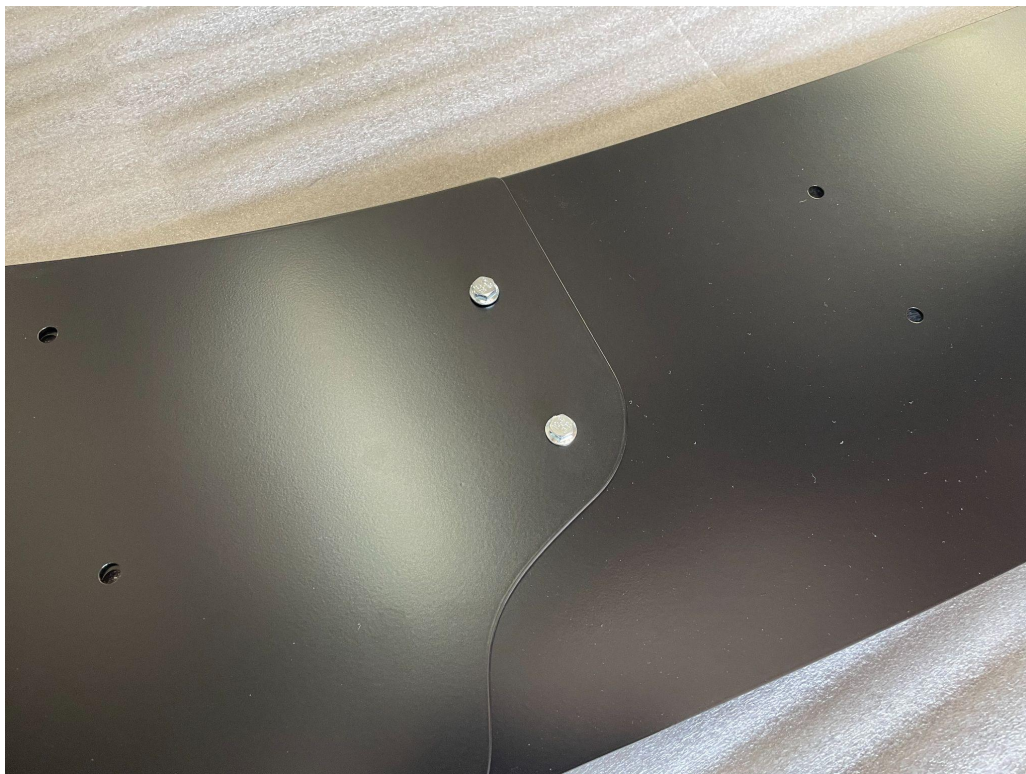
- 1.) Begin by raising the front of your Audi and placing it on jack stands. Or use a car lift.
- 2.) Remove the OEM skid plate. Use a flat head screwdriver to pop open and remove the clips that hold it on. We found that some clips were actually screws that needed to be turned.



Some clips were located behind the fender well.



3.) Bolt together your splitter for now. Use the M6-1.0 x 20mm (shortest) bolts and M6-1.0 whiznuts in two places on each side where the splitter overlaps (as shown). Point the bolts downward. The outer splitter pieces sit on top. Securely tighten so the splitter pieces sit flush.



4.) Grab a friend (or two)! Use their help to hold the splitter up against the car. Assure the rear edge of the splitter meets with the front edge of the fender wells on both sides of the car.

Mark the most rearward outer holes in the splitter onto the bumper. Remove the splitter and drill them out with a 1/4" drill.

Then install your splitter into those holes with M6-1.0 x 20mm bolts pointing upward. Use the larger washers under the splitter, and smaller ones on the inside of the bumper. Use the M6-1.0 nyloc nuts on the inside of the bumper. For now on, all bolts / washers / nuts will be installed in the same manner as these - although some will be longer and some will have spacers.





5.) Drill out the 2 holes on each side that sit in front of the outer bolts. Then install the remaining M6-1.0 x 20mm bolts (and washers and nyloc nuts of course).





6.) Mark and drill the next 2 holes on each side. These two holes use different bolts, and use spacers. The rearward holes (AND ALL OF THE REMAINING REARWARD HOLES IN THE “BACK ROW” use M6-1.0 x 30mm bolts and 10mm spacers). The forward hole here uses a M6-1.0 x 40mm bolt and 15mm spacer). See pics!





Spacers:



Inside of bumper:



7.) Drill out the next two holes. Then install a M6-1.0 x 30mm bolt and 10mm spacer in the back row, and a M6-1.0 x 40mm bolt and 15mm spacer in the forward hole. See pics!





8.) You're almost there! Remove the short bolts and whiznuts holding the splitter pieces together. Then drill the remaining 8 holes. The back row of 4 uses M6-1.0 x 30mm bolts and 10mm spacers. The front of 4 uses M6-1.0 x 40mm bolts and 20mm spacers. Check that all bolts are secure. Then reinstall the skid plate.





9.) If you have edge trim you will need to prepare / clean the splitter edge first before applying. Apply the edge trim and cut to size with diagonal cutters once it has been applied.

10.) You are done! Enjoy your new 3 piece front splitter! Feel free to tag us online using #FSPerformanceEngineering. If you have any questions don't hesitate to contact us.



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THANK YOU :)