

FS Performance Engineering

Honda Civic LX Gen 10 (2016-2020) Front Splitter Installation Instructions *Professional Installation Always Recommended, Not Required*

Tools Needed:

- 10mm wrench
- 10mm socket
- Ratchet wrench
- Flat head screwdriver
- Friend/helper
- 5/32" allen head screwdriver
- 7/16" wrench
- Oil for countersunk hardware threads
- If you have rods refer to the rod instructions

What's Included:

- (1) 3-Piece Splitter
- (2) Flares (left and right)
- (22) M6-1.0 x 20mm bolts
- (22) M6 nyloc nuts
- (44) 1" OD Fender washers, 1/4" ID
- (4) $\frac{1}{4}$ "-20 x 0.75" SS countersunk bolts
- (4) 1/4"-20 SS nyloc nuts
- (4) 1/4" countersunk washers
- (4) 1/4" SS small washers
- (6) M6 whiznuts for temporary installation
- (1) Pair of 8.5-10.25" rods w/ hardware (if ordered)



Steps:

- 1.) Raise the front of the car and place it on jack stands. You need plenty of room under the car.
- 2.) Start by bolting together the 3 piece splitter. This will only be temporary. Use M6-1.0 x 20mm bolts pointing downward with M6 whiznuts to secure the parts.



- 3.) Since our car was missing so many clips and parts underneath, we won't be able to tell you exactly what clips need to be removed to access the top side of the bumper. However, we will tell you what we did!
- 4.) The outer holes in the bumper accept a bolt by utilizing a speed nut. You will want to remove the speed nut on each side of the bumper.











5.) Then drop a M6-1.0 x 20mm bolt down from the top on each side through the plastic and bumper.

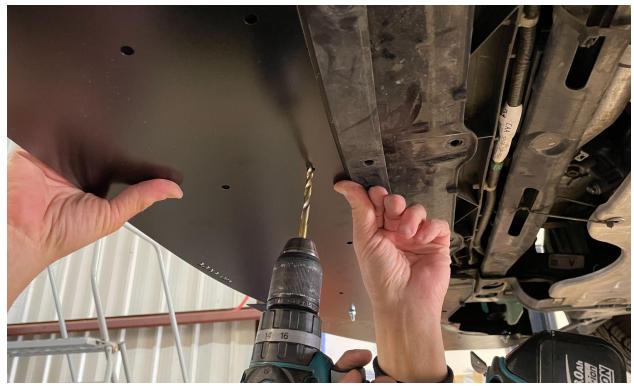


6.) Install your splitter into these outer holes using a whiznut.





7.) Hold the splitter up to the car and drill out the center hole toward the back. Then install a M6-1.0 \times 20mm bolt. Use a washer on top and bottom, and nyloc nut on top.







8.) Drill out the holes in the center splitter, and the one that's required in the outer splitter pieces.

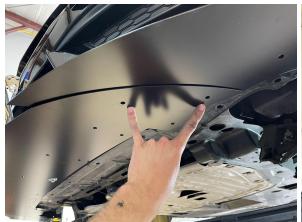


THUMBS DOWN = hole exists already in car POINTING = drill hole





9.) Remove the bolts holding the splitter pieces together (pinky and pointer finger first pic). Install M6-1.0 x 20mm bolts into all empty holes. Then remove the bolts with whiznuts. Drill through the holes that hold the splitter together. Install M6-1.0 x 20mm bolts into those holes. Use 1" washers on top and bottom, and nyloc nuts on top. Securely tighten.







- 10.) Replace any pop clips or under trays that may have been removed.
- 11.) Bolt on the fins using the countersunk hardware. Use oil on the threads when tightening.
- 12.) If you have edge trim, prep the edge of the aero with isopropyl alcohol and apply it!



13.) Enjoy your new FS Performance Engineering aero! Tag us & use #FSPerformanceEngineering in the online world!!



For questions email <u>costas@fspeinc.com</u> or <u>jim@fspeinc.com</u> Or call/text us at (661) 809-0954