



FS Performance Engineering

Chevrolet Corvette C5 Splitter Installation Instructions

Tools Needed:

- 10mm wrench
- 10mm socket / ratchet
- Drill
- 1/4" drill bit
- Blue masking tape
- Marker/sharpie
- Needle nose pliers

If you have fins:

- 4mm or 5/32" allen wrench

If you have rods:

- 5/16" allen wrench
- 7/16" open ended wrench
- 1/2" open ended wrench
- 3/4" open ended wrench
- 5/16" drill bit

Included in Kit:

- (1) Corvette Splitter
- (21) M6-1.0 x 20mm bolts
- (21) 1" OD, 1/4" ID fender washers
- (21) 1/4" ID small washers
- (21) M6 Nyloc nuts

If fins were received with splitter:

- (1) Driver side fin
- (1) Passenger side fin
- (4) M6 Countersunk bolts (1/2" long)
- (4) M6 Black countersunk washers
- (4) M6 Nyloc nuts

If rods were purchased with splitter:

- (1) Pair 8.5-10.25" splitter support rods
- (4) 1.25" OD, 5/16" ID stainless steel washers
- (4) 5/16"-18, 3/4" long stainless steel button head bolts
- (1) Threadlocker

Steps:

1.) Raise car and secure with jack stands.

NOTE: If you are installing splitter rods, keep in mind where you want to install them and make sure you have access to the back side upon installation.

2.) Your corvette may have a 3 piece chin spoiler on it from the factory. The one we worked on did not, so we do not have pictures. However, we believe only the bolts/speed nuts at the very edges of the outer chin spoiler need to be removed to install our splitter. That being said...

3.) Remove the two 10mm bolts found at the left and right edges of the bumper. Remove the speed nuts as well with your needle nose pliers.



4.) Place masking tape under the center of the front bumper in the area shown. We didn't because we knew our sharpie would show up against the silver bumper.



5.) Temporarily install your splitter onto the bumper into the holes from step three using M6-1.0 x 20mm bolts & 1" OD fender washers on bottom and 1/4" small washers + m6 nyloc nuts on top. Make sure the splitter is centered and mark through the center hole in the splitter onto the front bumper with masking tape. Remove the splitter and drill a hole at the marked location using your 1/4" drill bit.



6.) Reinstall the splitter onto the bumper in the two outer holes and center hole. Install these bolts (and all bolts from here on out) in the manner described from step five.



7.) Drill through the remaining holes in the splitter into the front bumper. Hold it up against the bumper while doing so.





8.) Install the remaining bolts through the splitter and into the bumper. Securely tighten.



9.) If you are installing splitter rods use a 5/16" drill bit for the holes in the bumper and splitter. Mounting locations are up to you. Use the supplied recommended tips when installing them!!!

10.) If you received fins install them using the countersunk bolts/washers. Use the nyloc nuts on the bottom.

11.) Enjoy your new FS Performance Engineering aero! Use #FSPerformanceEngineering when posting pictures online, and feel free to send us pictures directly!



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Or call/text us at (661) 809-0954