

## **Model 3 Front Splitter Installation Instructions**

### **Tools Needed:**

- Friend/helper
- Flat Head Screwdriver / Clip Remover
- 10mm Wrench
- 10mm Socket
- 15mm Socket
- Ratchet Wrench

### **If you ordered Fins:**

- 5/32" Allen Wrench
- 7/16" Wrench

### **If you ordered Edge Trim**

- Isopropyl Alcohol
- Diagonal Cutters

### **Included in Kit:**

- (1) Model 3 Front Splitter
- (14) M6-1.0 x 30mm Bolts
- (10) M6 Nyloc Nuts
- (24) 1/4" ID, 1" OD washers
- (4) 1/4" lock washers
- (6) 10mm spacers
- (4) 5mm spacers

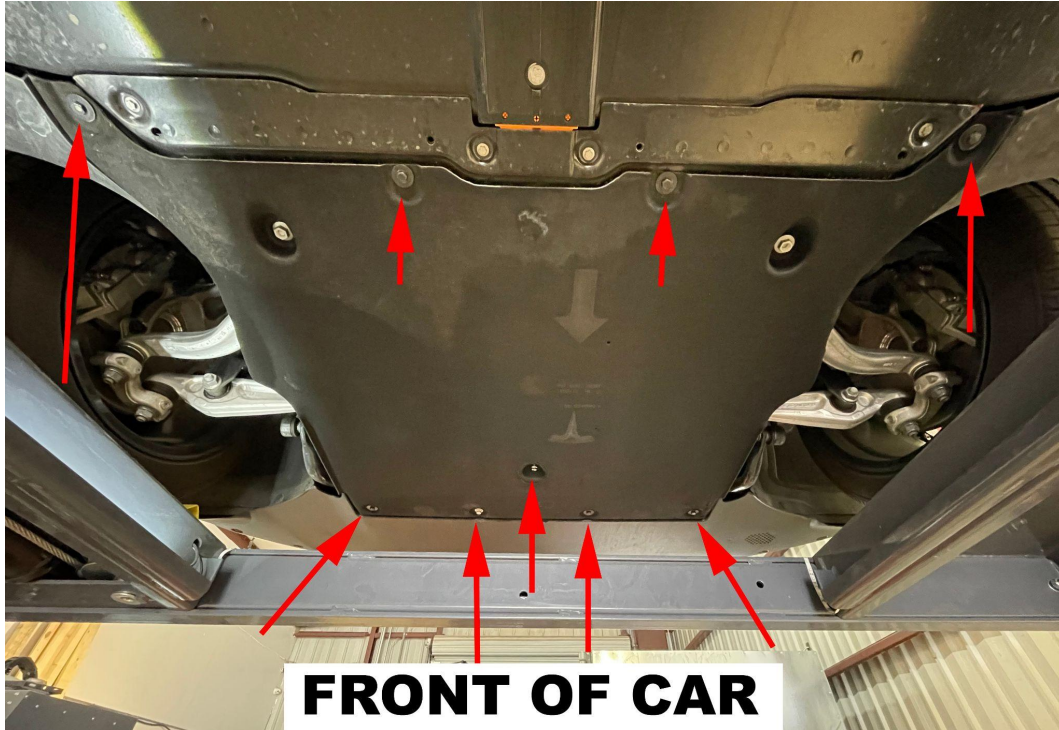
### **If you received Fins:**

- (4) 1/4"-20 x 0.75" Countersunk Bolts SS
- (4) 1/4"-20 ZINC Nyloc Nuts
- (4) 1/4" Countersunk Washers
- (4) 1/4" Small Washers

**Steps:**

1.) Begin by removing your OEM skid plate. The skid plate is held on by:

- NINE bolts with 10mm heads (PIC 1)
- TWO nuts with 15mm heads (PIC 2)





2.) Next, on the bumper's undertray remove the 10 clips that help hold it in place using a flat head screwdriver or clip remover.

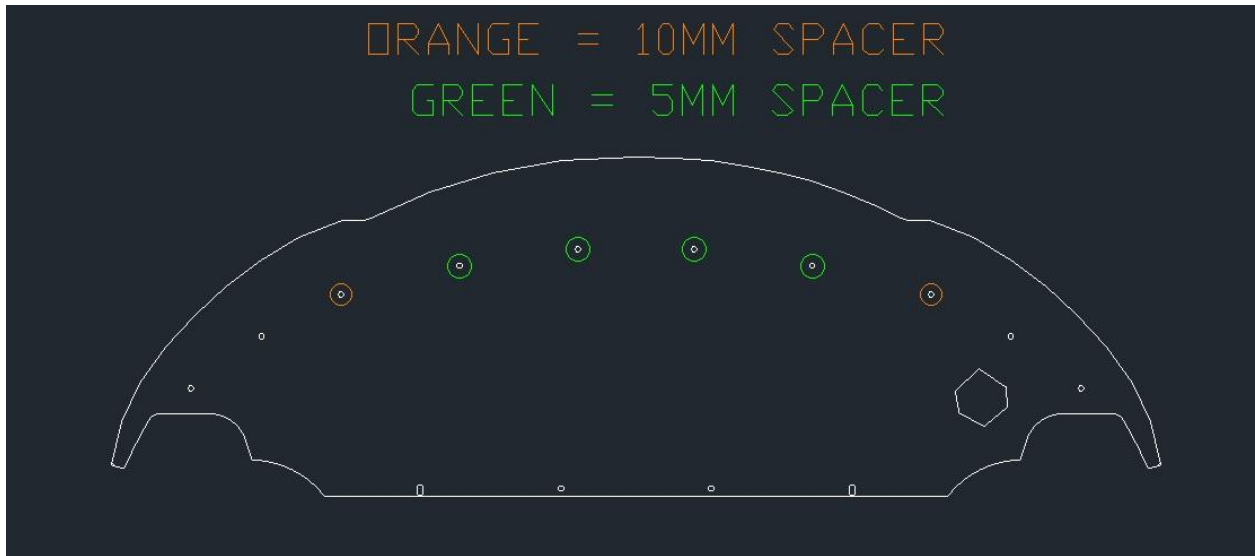


3.) There are also 2 clips on each side (4 total) on the interior of the fender well that need to be removed. Don't remove the third clip that is closest to the outside of the car.





4.) Now you can install your splitter into the 10 holes along the bumper. All holes will utilize the same bolt length. However, some of them use spacers between the splitter and car as shown:



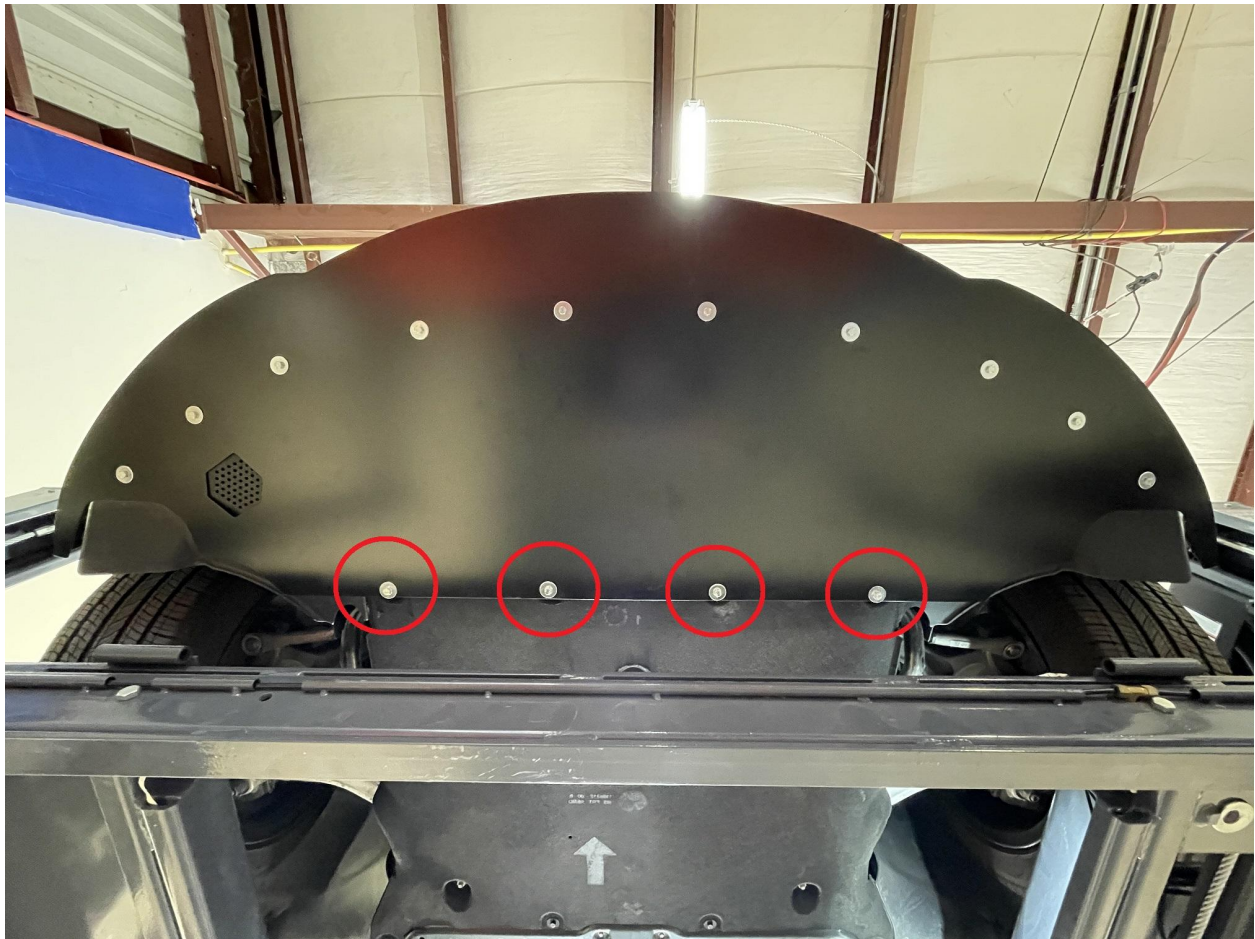
Use the M6-1.0 x 30mm bolts and point them upward. Use washers under the diffuser, and inside the bumper. Use nyloc nuts on top. Securely fasten.



5.) After the bolts are securely tightened from the previous step, you can install the rear 4 bolts. When installing these bolts you need to use the following:

- FOUR M6-1.0 x 30mm bolts
- FOUR ¼" lock washers
- FOUR ¼" ID, 1" OD washers
- FOUR 10mm spacers between the splitter and skid plate

You need to install the OEM skid plate between the splitter and the mounting points since the skid plate utilizes these points - as well as 10mm spacers to fill the gap. Assure you are not cross threading. Securely tighten.





6.) Finally reinstall the remaining OEM bolts. There will be FIVE with 10mm heads and TWO nuts with 15mm heads. Also reinstall the push clips on the interior of the fender well.

7.) If you have fins, bolt them onto your splitter. The fin's fold sits under the splitter. Point the bolts downward with countersunk washers, and nuts/washers on bottom.

8.) If you have edge trim, apply it! Clean the edge with isopropyl alcohol. The trim sits on top and hangs over front. Use diagonal cutters to cut the edge trim.  
You are done! Enjoy your new Tesla Model 3 splitter!

