



FS Performance Engineering
Toyota Supra A90 /A91 Rear Spats Installation Instructions

Tools Needed:

- Pop Clip Remover
- 10 mm Wrench
- 10 mm Socket
- Ratchet Wrench
- Drill
- ¼” Drill Bit
- 5/32” Allen Wrench
- 7/16” Wrench
- Oil (important!!!!)
- Isopropyl alcohol, diagonal cutters, rag (if you have edge trim)

What’s Supplied:

Aero:

- (2) Spats (left and right)
- (2) Bolt on Fins (symmetrical)

Hardware:

- (8) ¼”-20 x 0.75” SS Countersunk Bolts
- (8) ¼”-20 SS Nyloc Nuts
- (8) ¼” Countersunk Washers

- (4) M6-1.0 x 20mm Hex Bolts
- (4) ¼” Small Washers
- (4) ¼” ID, 1” OD Washers
- (4) M6-1.0 Nyloc Nuts

Steps:

- 1.) Begin by raising the back end of your car and placing it on jack stands.
- 2.) Start on one side of the car, then move onto the other. Remove the 2 pop clips just behind the rear tire that hold the rear valance to the rear bumper.





3.) Hold your spat up against the car. The fold for the bolt-on fin must be downward. “Pop” it onto the car with a pop clip at the center hole. Then install your M6 hardware into the OEM rearward hole with a large washer on bottom and small washer on top.





4.) Use your 1/4" drill bit to drill the remaining hole in the spat. Then install a M6 bolt at that location.





5.) Install your fin onto the spat with your 1/4" hardware. Point the bolts inward with the countersunk washers underneath the heads and nuts on the inside. **THIS IS VERY IMPORTANT: USE OIL ON THE THREADS OF THESE BOLTS WHEN TIGHTENING / LOOSING - IT IS REQUIRED ON STAINLESS STEEL BOLTS / NUTS!!!**





6.) Repeat these steps on the other side of the car! If you have edge trim, prep the edge with isopropyl alcohol and apply it. Use a diagonal cutter to cut to size. Use heat if you'd like to form it around minor edges. Press firmly down onto the part to assure full contact.

7.) Assure everything is secure, then enjoy your new FS Performance Engineering aero! Be sure to use #FSPerformanceEngineering in the online world.

For questions email costas@fspeinc.com Or call/text us at 1-661-809-0954.

