

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
- 1/4" 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) 1/4"-20 x 0.75" SS Countersunk Bolts
- (8) 1/4"-20 SS Nyloc Nuts
- (8) 1/4" Countersunk Washers
- (4) M6-1.0 x 20mm Hex Bolts
- (4) 1/4" Small Washers
- (4) 1/4" 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.









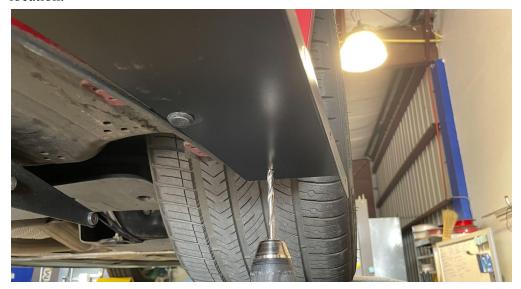
3.) Hold your spat up against the car. The fold for the bolt-on fin must be downward. "Pop" it onto the car with a pop clip at the center hole. Then install your M6 hardware into the OEM rearward hole with a large washer on bottom and small washer on top.







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 ¼" 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.

