

FS Performance Engineering

Toyota Camry TRD - Front Splitter Installation Instructions Professional Installation Is Recommended, but not Required

Tools Needed:

- 10mm wrench
- 10mm socket
- Ratchet wrench
- Phillip's head screwdriver
- 5/32" allen wrench
- 7/16" wrench
- ¼" drill bit & Drill
- Isopropyl alcohol, heat gun / hair dryer, diagonal cutters (if you ordered edge trim)
- Splitter rod tools (if ordered, separate instructions)

What's Supplied:

Parts:

- (1) Center Splitter Piece
- (1) Left Outer Splitter Piece
- (1) Right Outer Splitter Piece
- (2) Fins (left and right)

Hardware:

- (6) 1/4-20" x 3/4" Countersunk SS Bolts
- (6) ½-20" zinc nyloc nuts
- (6) 1/4" SS small washers
- (6) Black Countersunk finishing washers
- (6) M6-1.0 x 20mm Hex Bolts
- (6) 1/4" ID, 1" OD washers
- (6) M6-1.0 nyloc nuts
- (2) 1/4" ID small washers
- (7) #8 x 3/4" long Phillip's head body screws
- (7) 10mm black nylon spacers



Steps:

- 1.) Begin by lifting the front of your vehicle. Properly secure it on jackstands, or alternatively use a car lift.
- 2.) Assemble your splitter. Begin by assembling the fins on the outer splitter pieces. Then the center splitter piece to the outer pieces. Use the countersunk ½"-20 hardware with a small washer and nyloc nut on the bottom side. Please note that the left and right splitter pieces are different. When laid flat the small folds on them are pointed upward. The center splitter piece has folds that point downward.



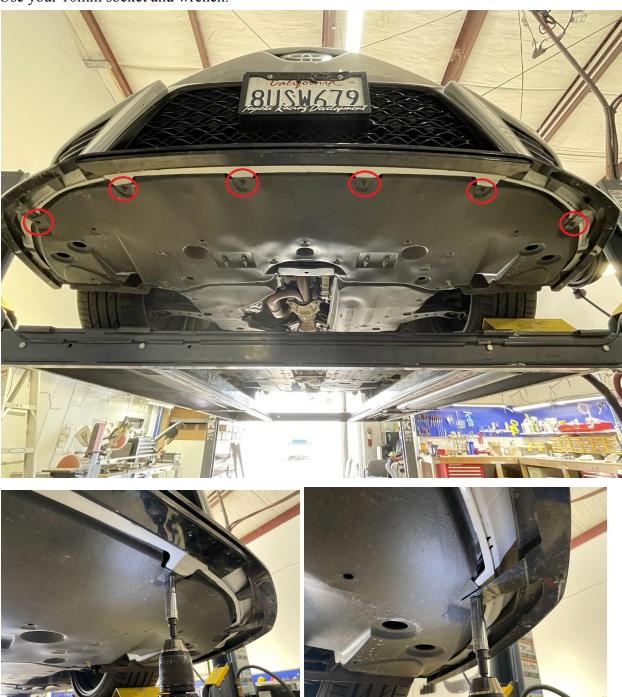








3.) Identify and remove the most forward 6 screws holding the factory skid plate to the bumper. Use your 10mm socket and wrench.





4.) Install your splitter at these locations with the screws just removed. Before tightening, be sure the back edge of the splitter is flush with the back edge of the factory lip.









5.) Next, drill the 3 holes on each *outer splitter piece* with a $\frac{1}{4}$ " drill bit into the factory lip. Drill ONLY into the bottom of the TRD lip. Be careful not to push so hard that your drill bit launches into the top of the lip. Once the holes are made install M6-1.0 x 20mm bolts. Use the large washers on bottom, and nyloc nuts on top. The most forward hole on each side uses a $\frac{1}{4}$ " small washer on top under the nyloc nuts. Tighten securely.



6.) Install the #8 x $\frac{3}{4}$ " body screws. Place 10mm washers between the splitter and factory lip. Simply push up when installing until the screws are fully seated/secured.







- 7.) Assure everything is secure.
- 8.) If you have edge trim, clean the edge of the splitter with isopropyl alcohol. Apply the trim directly to the top side of the splitter. Use light heat to form the trim if desired. Cut to size with diagonal cutters.
- 9.) If you have splitter rods, install them at your desired position on the car / splitter. Use the installation tips supplied.



10.) Enjoy your new splitter! Feel free to tag us online using #FSPEinc or #FSPerformanceEngineering. If you have any questions feel free to contact us.



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THANK YOU:)