

PERRIN

Fender Shrouds for 15+ WRX/STI

2019-11-22

PSP-ENG-550

Thank you for purchasing this PERRIN product for your car! Installation of this product should only be performed by persons experienced with installation of aftermarket performance parts and proper operation of high performance vehicles. If vehicle needs to be raised off the ground for installation, the installer must use proper jacks, jack-stands and/or a professional vehicle hoist for safety of the installer and to protect property. If the vehicle is lifted improperly, serious injury or death may occur! Please read through all instructions before performing any portion of installation. If you have any questions, please contact our tech department prior to starting installation. We can be reached in any of the following methods:

Email Tech@PERRINperformance.com

Instant Chat off the main page of www.PERRINperformance.com

Or simply call our tech team at 503-693-1702

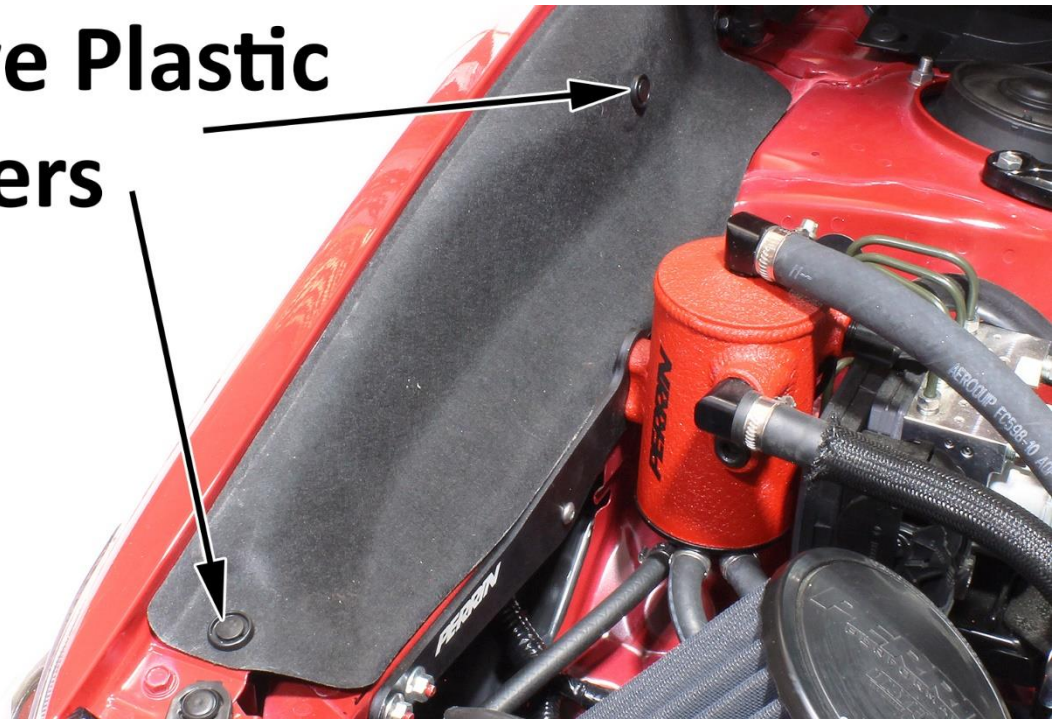


WARNING: This product can expose you to chemicals including Lead which is known to the State of California to cause cancer birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov

Included Parts with PERRIN Fender Shrouds:

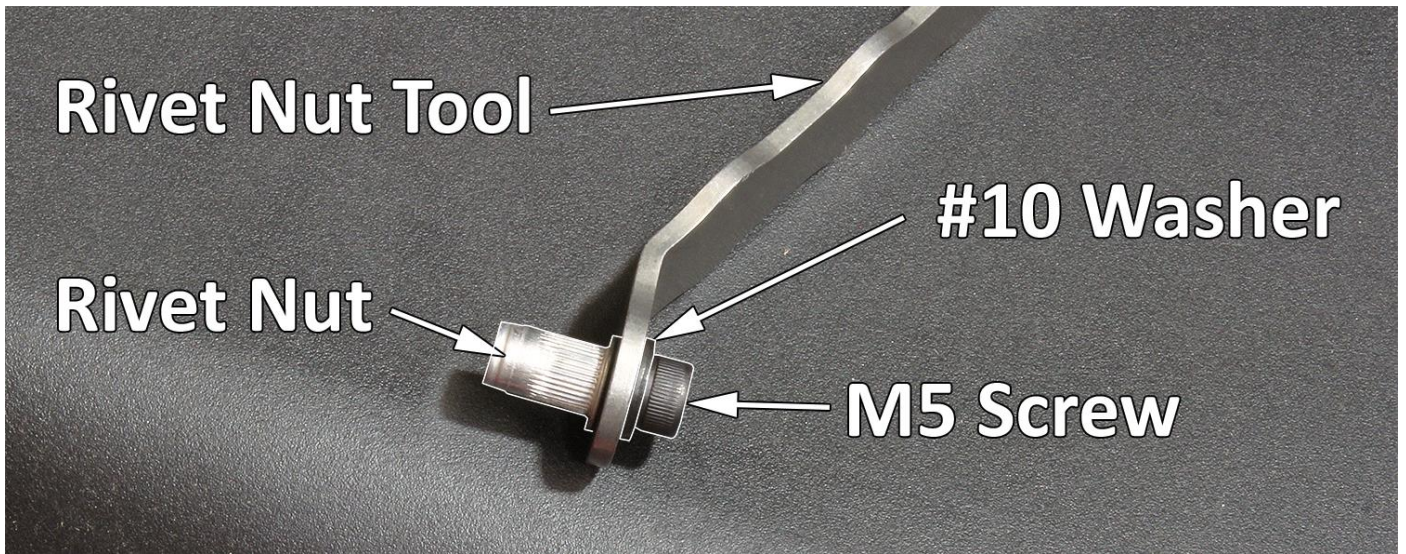
- (1) Fender Shroud Left
- (1) Fender Shroud Right
- (4) M5x16 Button Head Screw
- (5) M5 Fender Washer
- (5) M5 Rivet Nut or "Rivnut" (1 Extra)
- (1) M5x16 Socket Cap Screw
- (1) Rivet Nut Tool
- (1) #10 Washer
- (1) M4 Hex Wrench
- (1) M3 Hex Wrench

Remove Plastic Fasteners

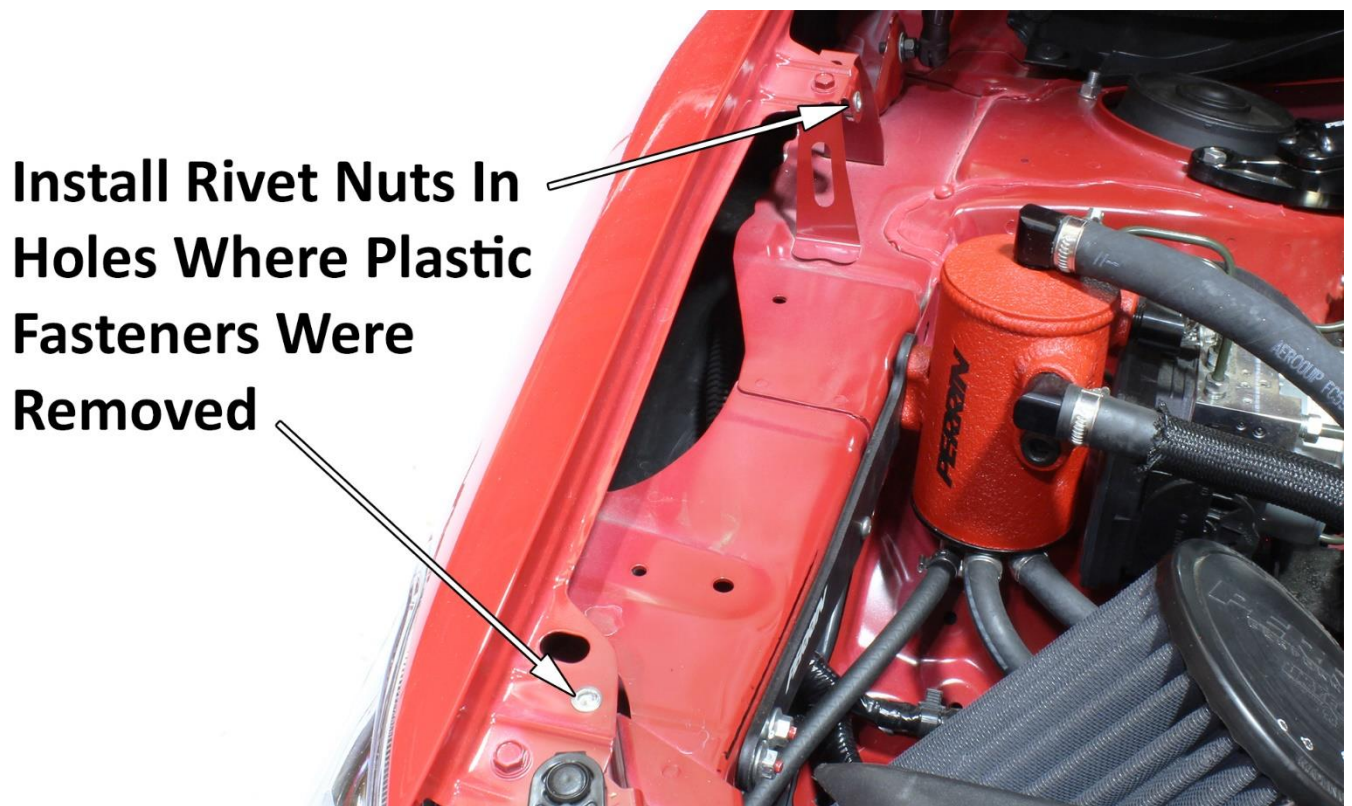


Installation Instructions

1. Locate and remove plastic fasteners holding OEM felt fender covers onto car. Remove fenders from car.
2. Locate holes that plastic fasteners were removed from. These are the holes used in the next few steps installing the rivet nuts.



3. Install (1) #10 washer onto M5x16 socket cap screw, apply grease to threads and under head of bolt, install bolt through supplied tool, and install supplied M5 Rivet nut (with flange side facing tool). See picture above.



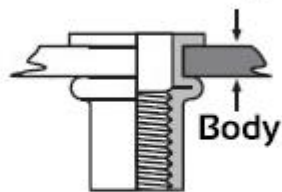
4. Install rivet nut with tool into either of the holes as shown above. Make sure it is sitting flat on sheet metal.
 - a. While holding tool and rivet nut tightly against sheet metal, slowly tighten M5 bolt. **NOTE: You will feel some force on the wrench for the first couple of turns, then it will get much easier. We include a hex key for tightening this down to help ensure it does not get overtightened. If you choose to use a socket wrench, make sure not to over torque them.**

Tighten Screw While Holding Tool



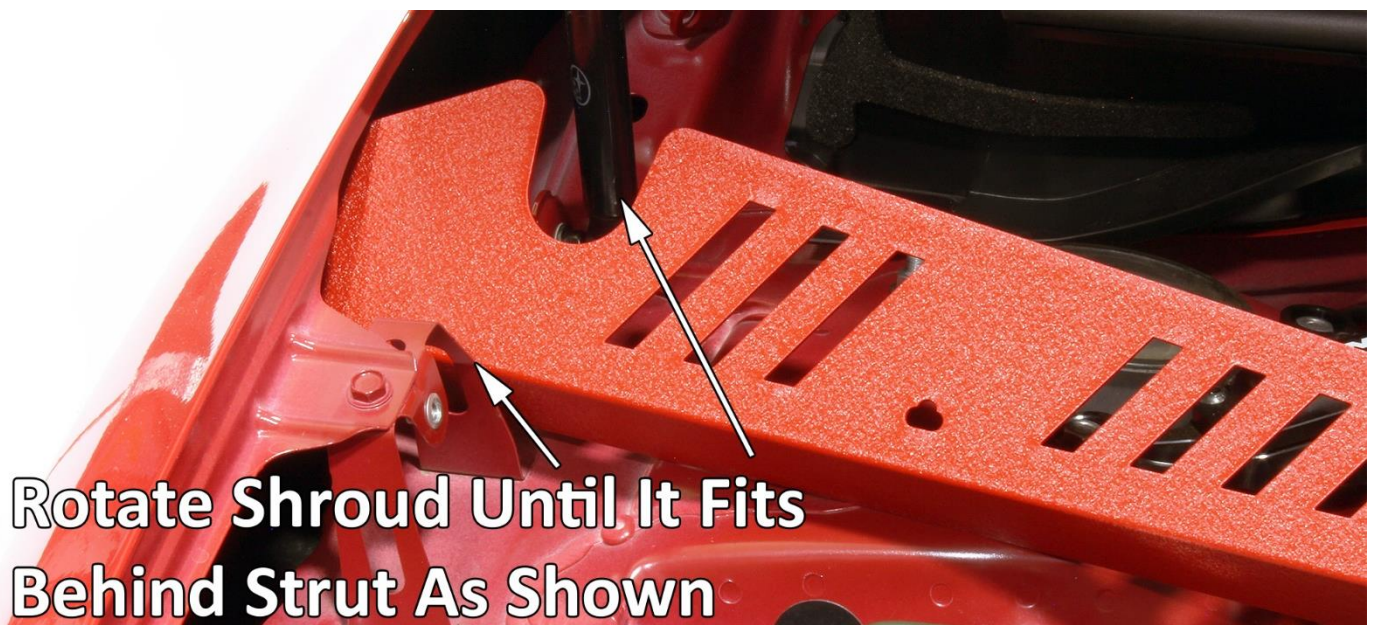
- b. Continue to tighten M5 bolt (while holding the tool steady) until the turning force becomes harder, and/or stops. **NOTE:** During this stage, the rivet nut is compressing and biting into the sheet metal from the inside.

Rivet Nut Shown Compressed



Visual Representation Of When Tool Stops During Installation

- c. Once the bolt/rivet nut have hit this stopping point, remove screw, washer, and tool and check that flange of rivet nut is sitting flat to fender.
5. Install supplied rivet nuts into the remaining holes as shown in above picture.
 6. Rotate PERRIN Fender Shroud and place it behind bracket and around the hood strut as shown below.



Rotate Shroud Until It Fits Behind Strut As Shown

7. Lift up and rotate shroud into place until it can be rotated to sit next to the fender as shown in the picture below.
8. Using supplied M5 fender washer and bolts, secure fender shroud to fenders. Tightening hardware may cause further compression of rivet nuts during this step. This is normal and to be expected.
9. After a week of driving, recheck hardware to make sure they are still tight.



Questions, Comments, and Suggestions Contact: Tech@PERRINperformance.com
Visit Our Website for Instant Chat Options at www.PERRINperformance.com
Call Our Tech Team at 503-693-1702