

PERRIN

2022+ WRX Radiator Shroud

2023-04-13

PSP-ENG-513

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@PERRIN.com

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

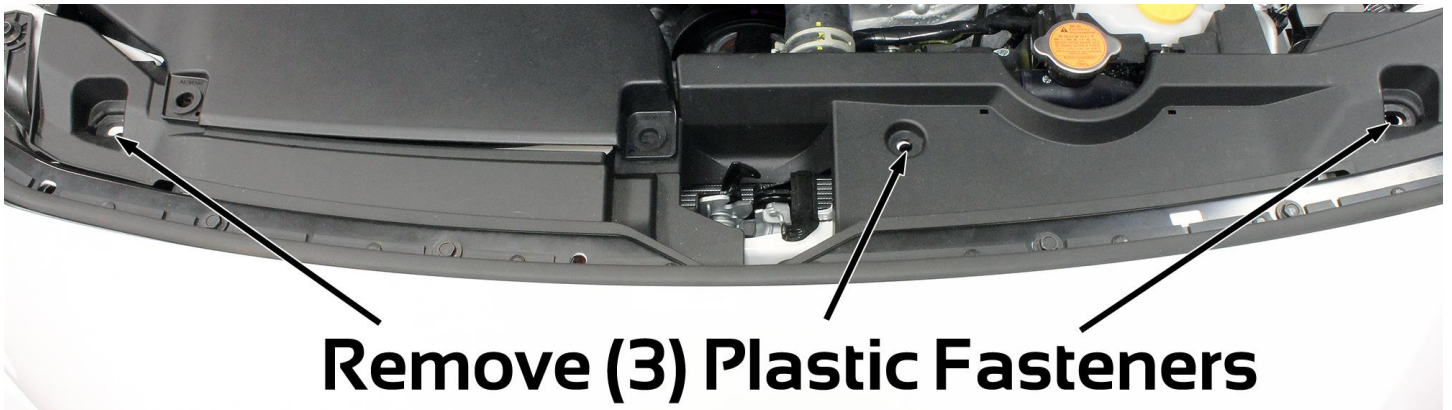
Or simply call our tech team at 503-693-1702



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

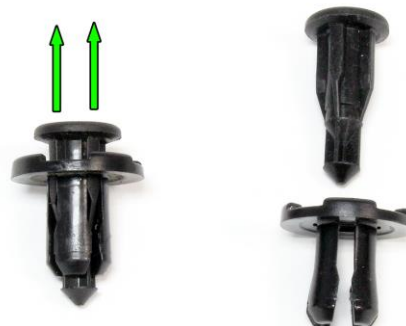
Parts Included with the PERRIN Radiator Shroud:

1	X-PSP-ENG-513-1BK	Radiator Shroud Left (Large) for 2022+ WRX Black
1	X-PSP-ENG-513-2BK	Radiator Shroud Right (Small) for 2022+ WRX Black
3	X-PSP-ENG-513-4	Threaded Billet Rivet Fitting Large (EDP XXX)
4	X-BLT-AN960C10-BO	No 10 SS Flat Washer Black Oxide
1	X-BLT-M3KHS	M3 Short Arm Hex Key
1	X-BLT-M4KHS	M4 Hex Key Short Arm
2	X-BLT-M5X10CSB-SS	M5 x10mm SS Button Head Socket Cap Screw
2	X-BLT-M5NS-SS	M5 Lock-Nut SS
3	X-BLT-M6X10CSB-SS	M6 X 10mm Button Head Socket cap screw SS
3	X-BLT-M618WF-SSBO	M6 x 18 Fender Washer Black Oxide SS



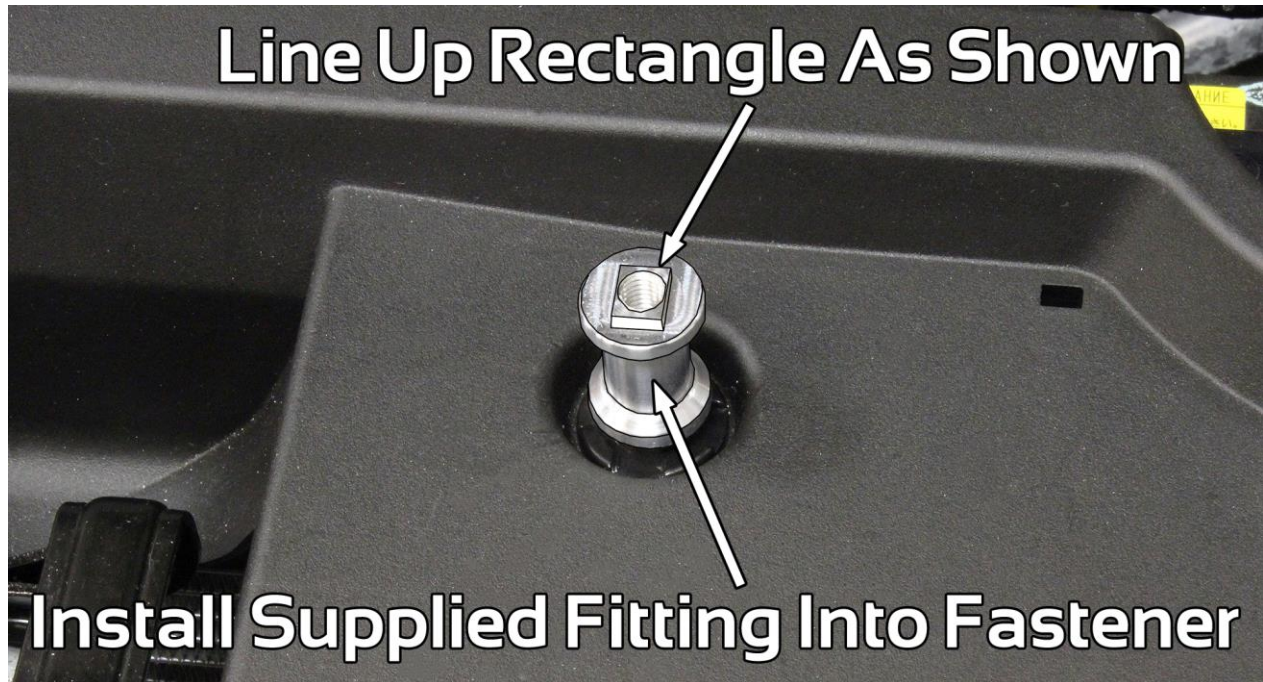
INSTALLATION

1. As shown above, locate and remove (3) plastic fasteners securing OEM plastic shroud to chassis.
2. Remove center pin from each connector. **NOTE: You will need to pry the small "fingers" away at the bottom while pulling the pin up.**



Remove Center From Connectors

3. Reinstall lower half of plastic fasteners back into the holes they were removed from.
4. Set supplied spacers into the plastic fasteners as shown below and push down until they click into place. Then rotate until the rectangle is lined up as shown. **NOTE: If these need to be removed in the future, they come apart the same way as the OEM fasteners did.**



5. Assemble radiator shroud using supplied M5 hardware making sure to place small black washers under head of bolts and nuts. **NOTE: There may need to be some adjustments made during the final step so these may need to be loosened and retightened later.**
6. Set PERRIN Radiator shroud onto chassis and line up all three slots to the spacers that were installed previously. During this step, you will need to make sure all three fittings line up in the slots as shown below.



7. Starting with the left side, press down on shroud around first slot until spacer bottoms out on it. Double check that the slot is lined up as shown above, then secure with supplied M6 bolts and large black washers.
8. Repeat this step on the remaining 2 holes.
9. If any adjustments need to be made to the fitment of the shroud, simply loose the M6 bolts slightly and make any final adjustments. Tighten all (3) M6 bolts to 8 ft-lbs.
10. Close hood slowly and check to make sure there are no clearance issues with shroud. Do NOT slam hood shut while testing for clearance!

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