

PERRIN

2022+ WRX Pulley Cover

2022-08-08

PSP-ENG-153

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

Special Notes:

- If pulley cover ever needs to be removed after it has been installed, leave double sticky tape in place as this simply acts like a small bumper between pulley cover and bracket. There is no need to replace this unless the tape is lost.

Parts Included with PERRIN Pulley Cover:

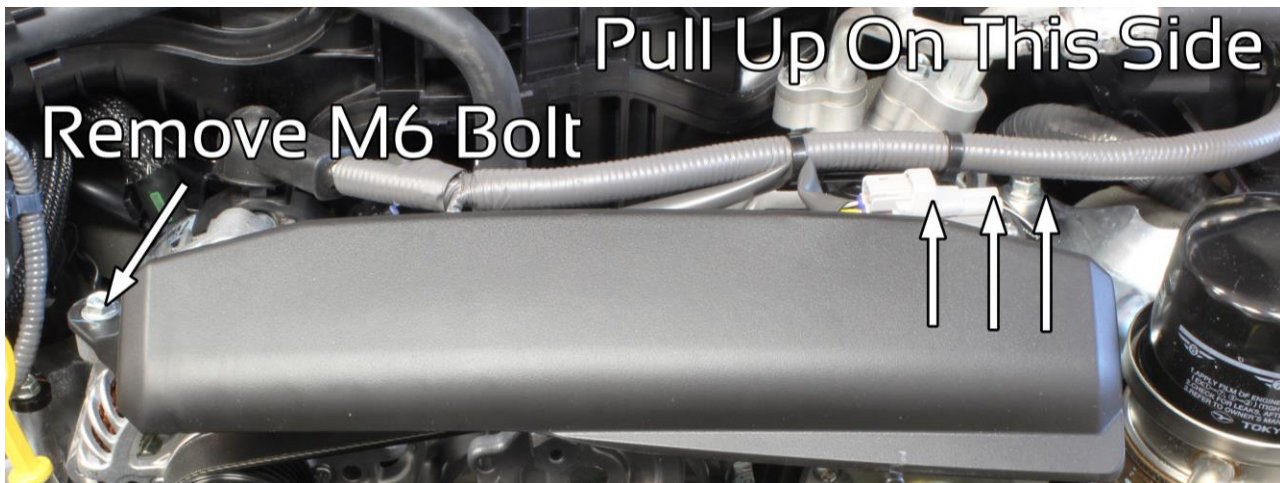
- (1) X-PSP-ENG-153-1 Pulley Cover Spacer (Tapered) Short 1.04" (EDP 400)
- (1) X-PSP-ENG-153-2 Pulley Cover Spacer (Tapered) Tall 2.185" (EDP 450)
- (1) X-PSP-ENG-153-3 VHB Double Sticky Tape 1.0" Long
- (3) X-BLT-M618WF-SSBO M6 x 18 Fender Washer Black Oxide SS
- (1) X-BLT-M6X40CS-SS M6 X 40 Socket Cap Screw SS
- (1) X-BLT-M6X70CS-SS M6 X 70 Socket Cap Screw SS
- (1) X-BLT-M6NS-SS M6 Lock-Nut SS
- (1) X-BLT-M5KHS M5 Short Arm Hex Key
- (1) X-PSP-ENG-153BK Pulley Cover for 2022+ WRX Black
- (1) ASM-BDY-500 License Plate Frame PERRIN

WHICH WAY IS THE RIGHT WAY?

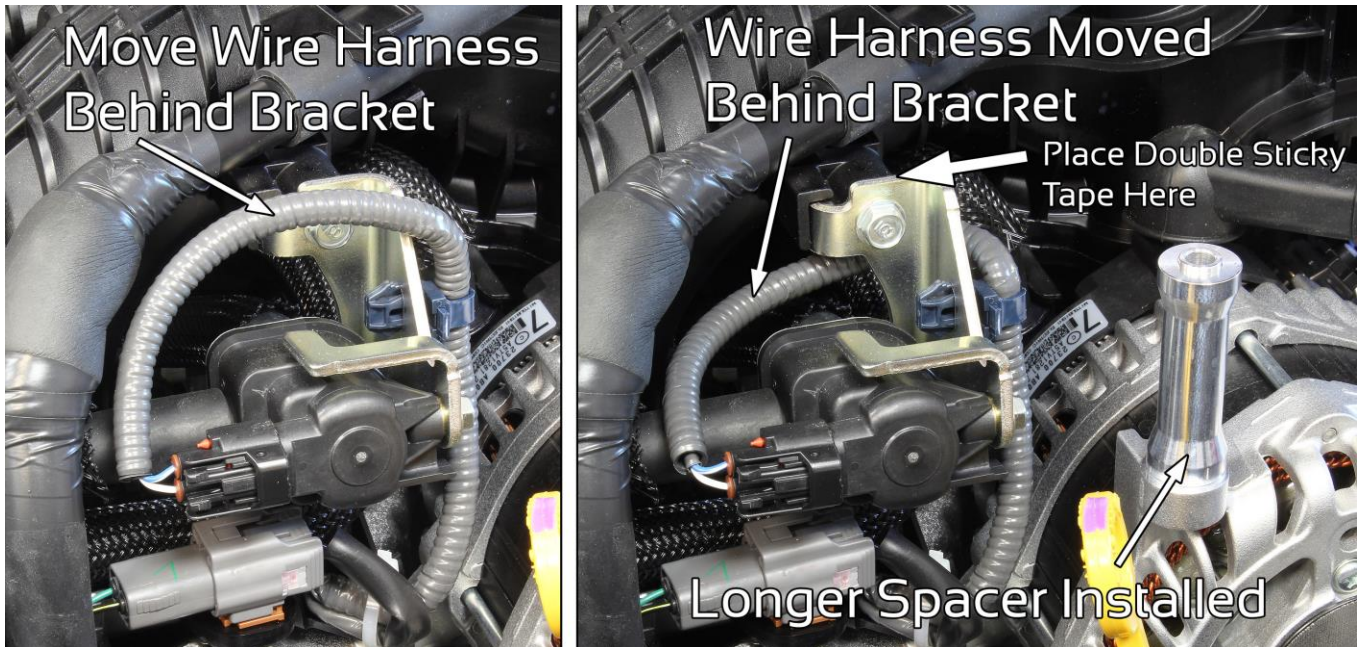
In ALL situations, when describing left and right sides of the vehicle it is always as though you are sitting in the driver's seat looking forward. Example of a US Market Vehicle: If standing in front of the car, looking at the engine bay, the Drivers side is described as the LEFT side the vehicle.

Removal Of OEM Pulley Cover

1. Locate OEM pulley cover and remove 10mm bolt on right side of vehicle.
2. Gently pull up on left side of cover to remove from car.



3. Once cover is removed, remove rubber grommet from bracket. **NOTE: Rubber grommet will not be re-used.**



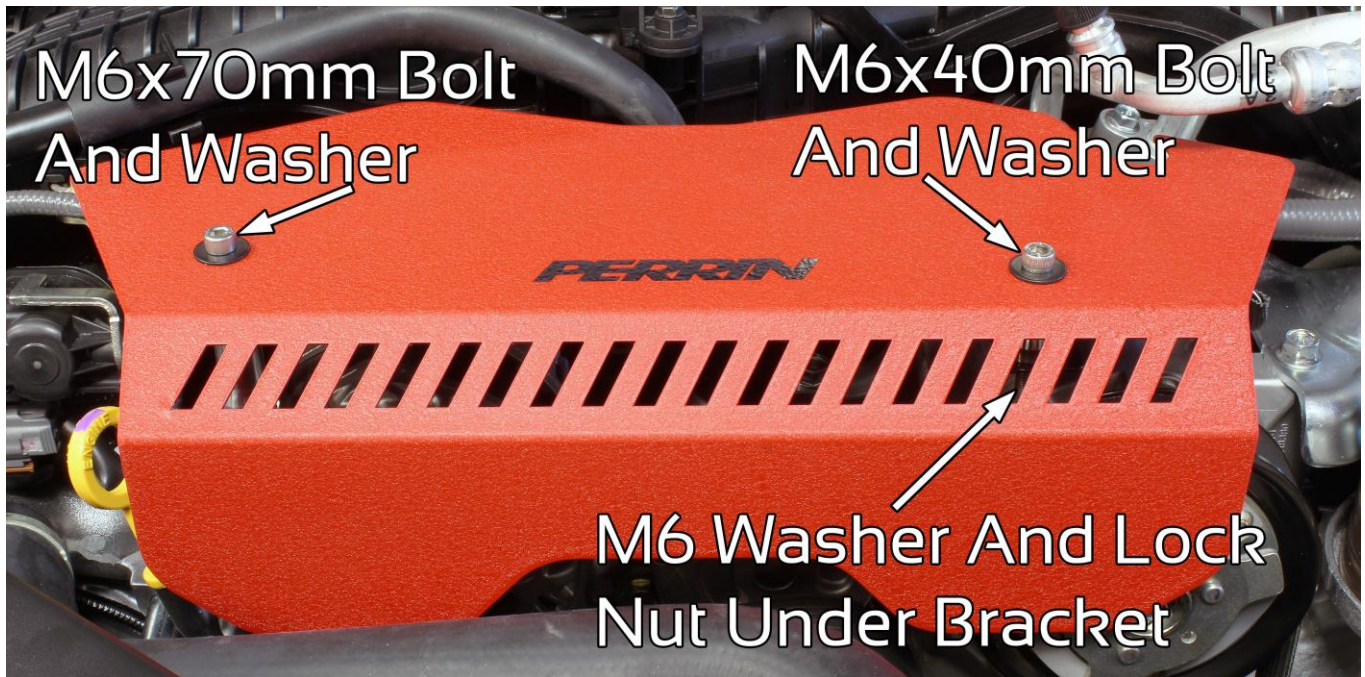
4. Locate wire harness on right side of engine, unplug it and re-route the wire behind the bracket as shown.
5. Place small piece of double-sided tape on upper edge of bracket and remove adhesive cover before setting pulley cover in place.

Installation of PERRIN Pulley Cover

1. Set short spacer into hole on bracket that the rubber grommet was removed
2. Set the taller spacer over the threaded hole that the OEM pulley cover bolted to.



3. Install (1) washer to each bolt and set PERRIN Pulley Cover on top of spacers.
4. Install supplied longer bolt to side with the longer spacer and thread this in until it is snug. **NOTE: We recommend using a thread locking compound on this bolt to reduce the chances of it coming loose.**
5. Install supplied shorter bolt into remaining hole (through shorter spacer) on left side of engine. Install supplied washer then nut to bolt where it passes through bracket under pulley cover. **NOTE: This can be tricky due to the tight spaces. Use a wrench with a piece of tape on backside to hold nut in place while tightening bolt.**



6. Align cover left to right and tighten bolts to 130 in-lbs using supplied M5 wrench and your supplied 10mm wrench.
7. Push down on cover where the double side tape is to ensure the tape sticks to the cover.
8. After a few days of driving, recheck hardware for being tight.

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