

PERRIN

WRX/STI BELT COVER

2020-12-15

PSP-ENG-150

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:

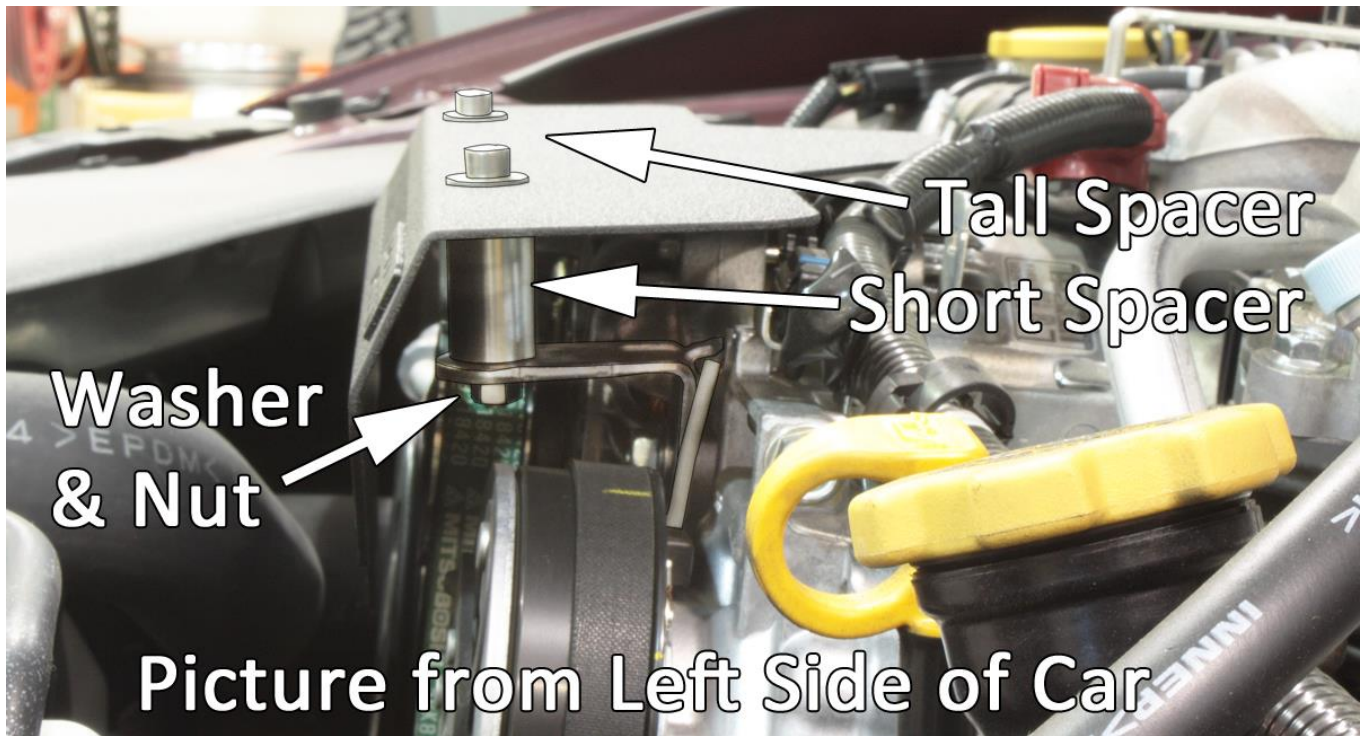
- OEM brackets are used to mount the PERRIN Belt Cover to the engine. If either the power steering bracket or alternator bracket is missing, please purchase these from the dealer.
- Some adjustment may be needed to line up flat to ground. This can be done by loosening alternator bracket bolt and re-adjusting, or with bending the bracket up and down a small amount.
- 02-05 WRX's will need to drill out small divots to allow for cables to attach. Use an M size drill (19/64" will also work)

Parts Included with PERRIN Belt Cover:

- (1) PERRIN Aluminum Belt Cover
- (1) Short Aluminum Spacer
- (1) Tall Aluminum Spacer
- (3) M6 SS Fender Washer
- (1) M6x65mm SS cap screw
- (1) M6x50mm SS cap screw
- (1) M6 SS nut
- (1) M5 Hex Wrench

INSTALLATION

- 1) Locate OEM belt cover and remove 10mm bolt on right side of vehicle. **NOTE: 02-07 cars will have a 10mm nut to remove on left side of OEM cover that also needs to be removed.**
- 2) Gently pull up on cover to remove from car. Notice how cover snaps into rubber grommet at alternator. Once cover is removed, remove rubber grommet from bracket. **NOTE: Rubber grommet will not be re-used.**



- 3) Set short spacer into alternator mount on left side of vehicle. This spacer is symmetrical top to bottom, so orientation isn't important.
- 4) Set long spacer on bracket mounted to power steering pump on right side of vehicle. Make sure to place flat side of spacer on power steering bracket.
- 5) Install (1) washer to each bolt and set PERRIN Belt Cover on top of spacers.
- 6) Install supplied 65mm bolt to power steering bracket on right side of vehicle and loosely tighten. **NOTE: We recommend using a thread locking compound on this bolt to reduce the chances of it coming loose.**
- 7) Install (1) 50mm bolt to alternator bracket on left side of vehicle. Install supplied washer then nut to bolt where it passes through bracket. **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.**
- 8) Align cover left to right and tighten bolts to 130in-lbs using supplied M5 wrench and your supplied 10mm wrench.
- 9) 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