

# PERRIN

## BRZ/GR86 Engine Cover

2022-04-12

PSP-INT-162

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](mailto:Tech@PERRIN.com)

Instant Chat off the main page of [www.PERRIN.com](http://www.PERRIN.com)

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

### GENERAL MODIFICATION NOTE

Modifications to any vehicle can change the handling and performance. As with any vehicle extreme care must be used to prevent loss of control or roll-over during sharp turns or abrupt maneuvers. Always wear seat belts, and drive safely, recognizing that reduced speeds and specialized driving techniques may be required. Failure to drive a vehicle safely may result in serious injury or death. Do not drive a vehicle unless you are familiar with its unique handling characteristics and are confident of your ability to maintain control under all driving conditions. Some modifications (and combinations of modifications) are not recommended and may not be permitted in your state or country. Consult the owner's manual, service manual, instructions accompanying these products, and local laws before purchasing and installing these modifications. You are responsible for the legality and safety of the vehicle you modify using these components.



**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](http://www.P65Warnings.ca.gov)

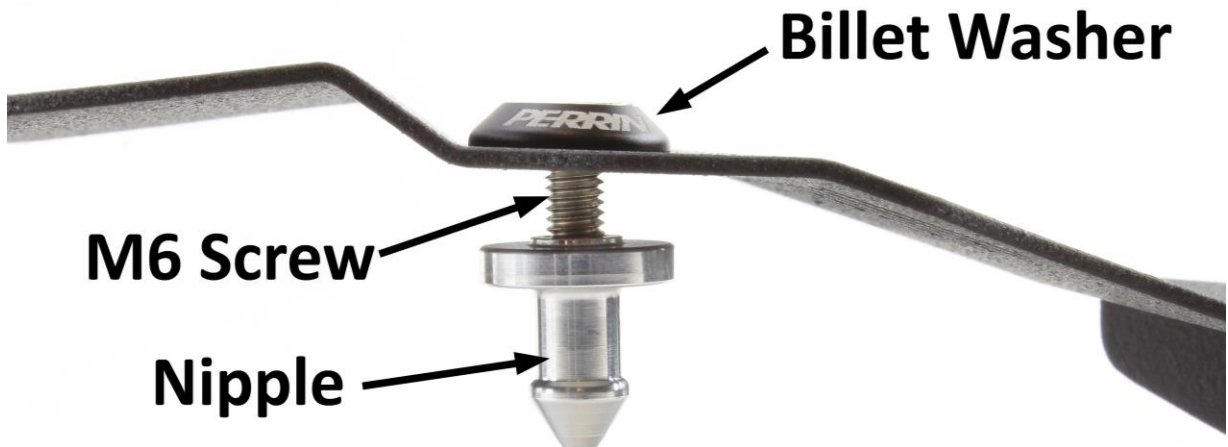
### WHICH WAY IS THE RIGHT WAY?

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.

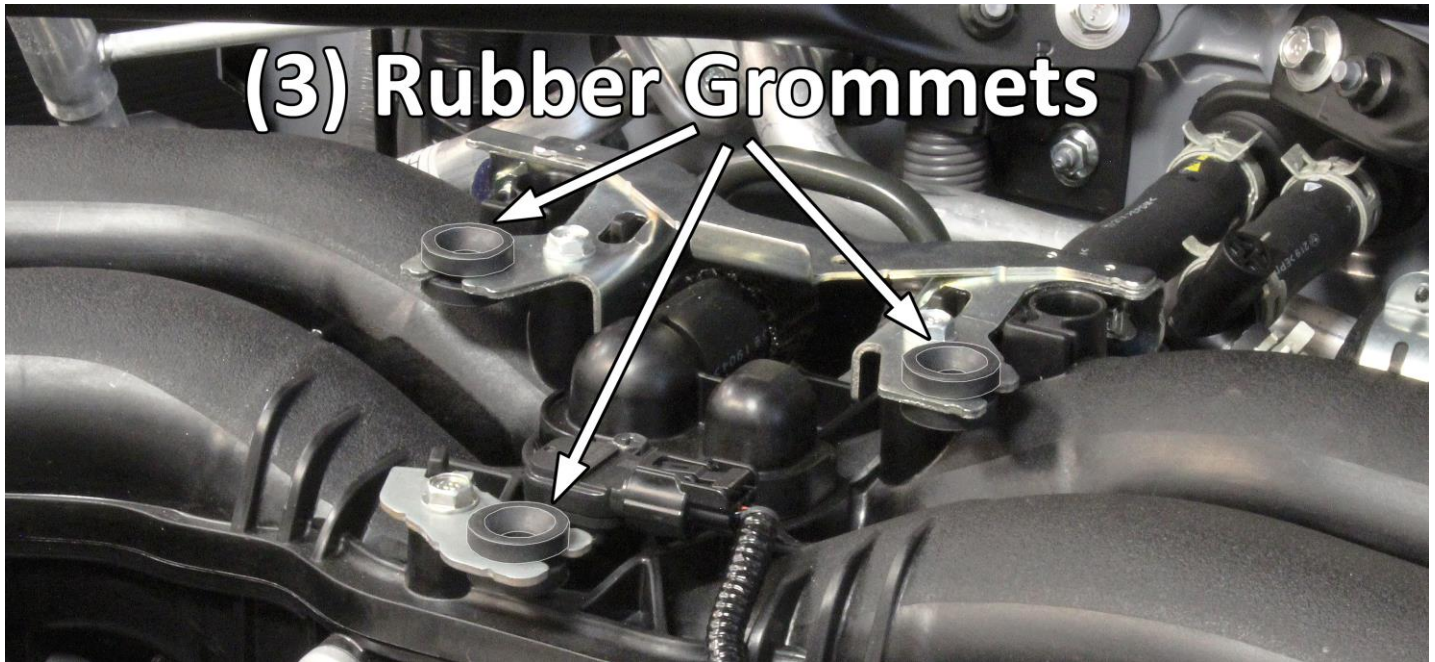
### Parts Included with the PERRIN Engine Cover:

1	X-PSP-ENG-162BK	Engine Cover for 2022+ BRZ/GR86 Black
3	X-PSP-ENG-162-1	Nipple for 2022 +BRZ Engine Cover (Raw)
3	X-PSP-ENG-150-3BK	Billet Washer For Flat Head M6 Black
1	X-BLT-M4KHS	M4 Hex Key Short Arm
3	X-BLT-M6X8CSF-SS	M6 x 8mm Flat Head Socket Screw SS



### Installation of PERRIN Engine Cover

1. Locate black plastic engine cover and pull straight up to remove from engine.
2. Using the picture above, install nipples into each of the 3 holes on bottom of engine cover and tighten each of them to roughly 6ft-lbs (just past hand tight).



3. Align cover with the (3) rubber grommets as shown below.
4. Press cover down until all (3) nipples are fully seated into the rubber grommets.
5. After 2-3 days of driving vehicle, re-tighten all hardware to ensure nothing has come loose.

Questions, Comments and Suggestions Contact: [Tech@PERRIN.com](mailto:Tech@PERRIN.com)  
Visit Our Website for Instant Chat Options at [www.PERRIN.com](http://www.PERRIN.com)  
Call Our Tech Team at 503-693-1702