

PERRIN

BRZ/FR-S/86 Trunk Handle

2017-03-01

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

SPECIAL NOTES

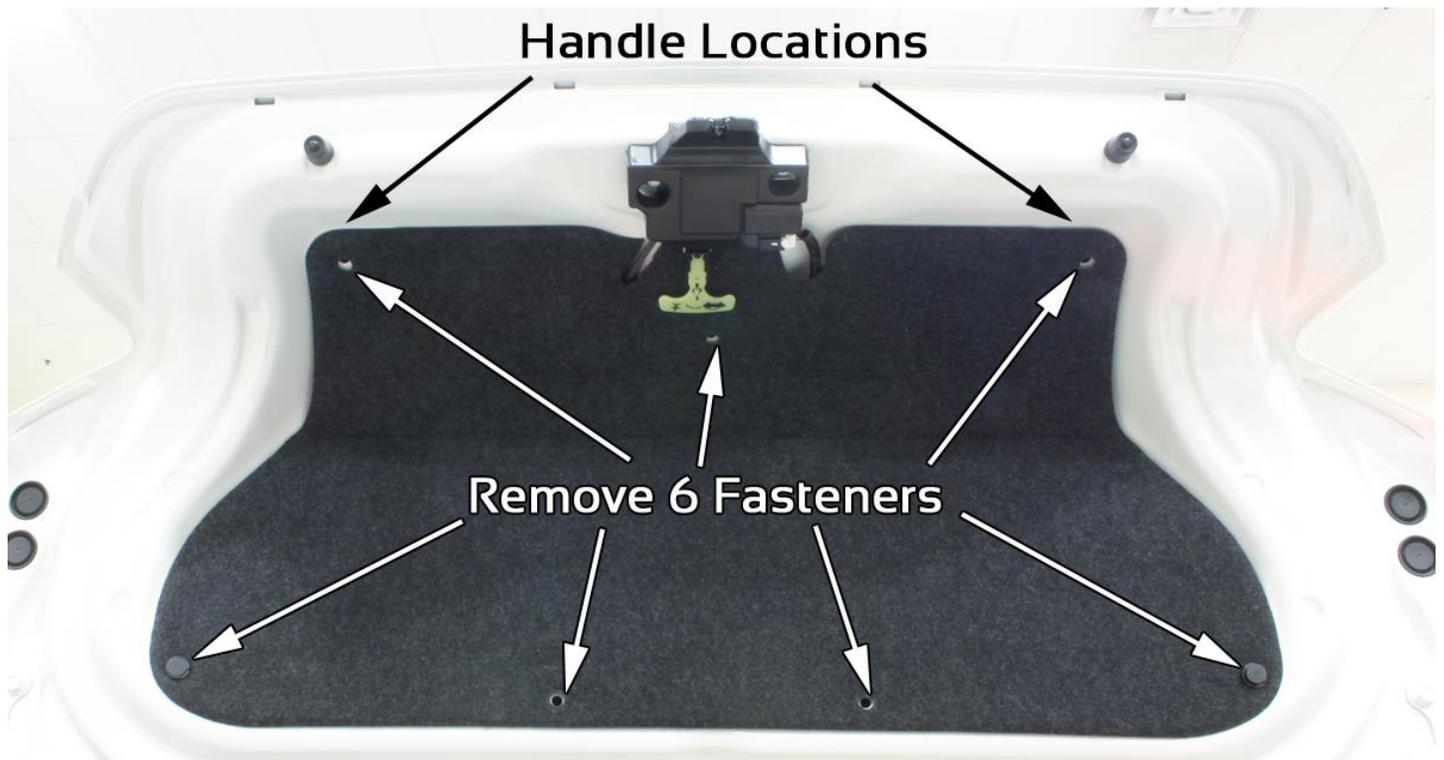
- You will need a 25/64" or size "W" drill bit to install this part. HIGHLY recommended is a drill stop that fits the drill to ensure drill can not damage vehicle. Drill stops can be purchased many places including wood working stores, hardware stores or online. The size we recommend buying is
- **This kit requires drilling a hole into a very shallow sheet metal area on the trunk. Extreme care is needed to ensure damage to outside of car does not occur. Having a properly sharpened drill bit and a high-speed drill is required for this install. Using a low speed setting (or typical plug in the wall drill) will greatly increase the risk of drill pulling through the metal and damaging exterior of vehicle.**
- In case you decide to move handle to other side of trunk later, we include (2) rivet nuts and black M6 bolt to plug empty hole.

Parts Included with the PERRIN Trunk Handle:

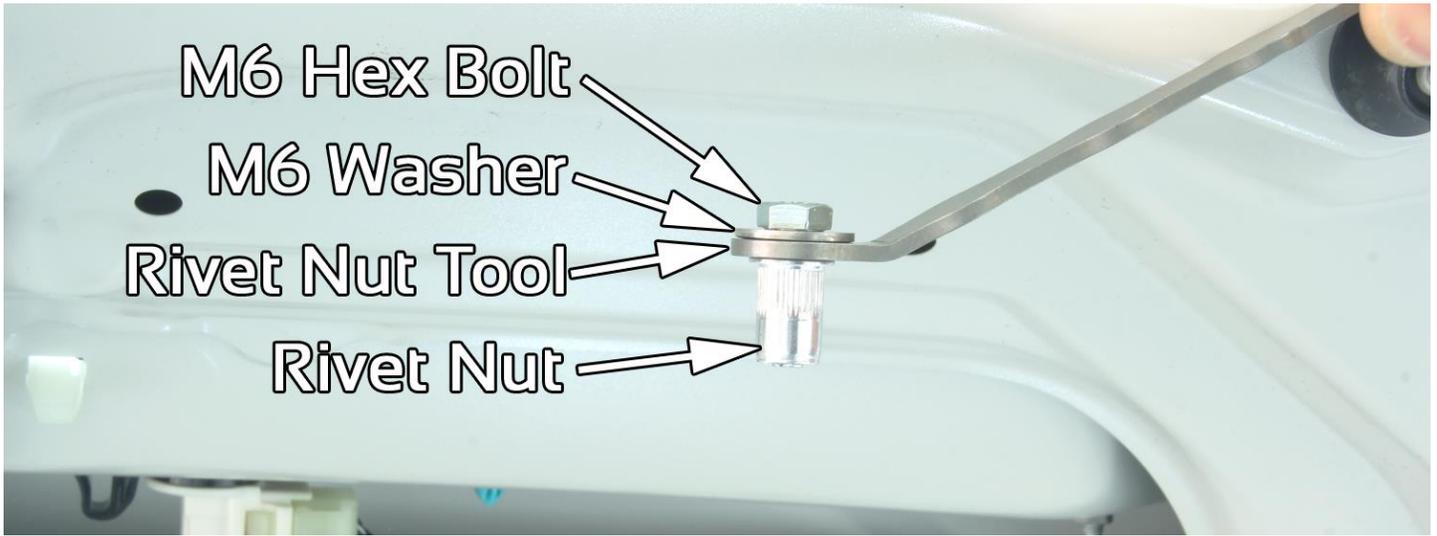
- (1) PERRIN Trunk Handle
- (1) Rivet Nut Tool
- (2) M6 Rivet Nuts
- (1) M6 Fender Washer in black
- (1) M6x14 Button head screw in black
- (1) M6x25 Socket Cap Screw
- (1) M6x20 Hex Head Screw
- (1) M5 Hex Wrench

Installation of PERRIN Trunk Handle:

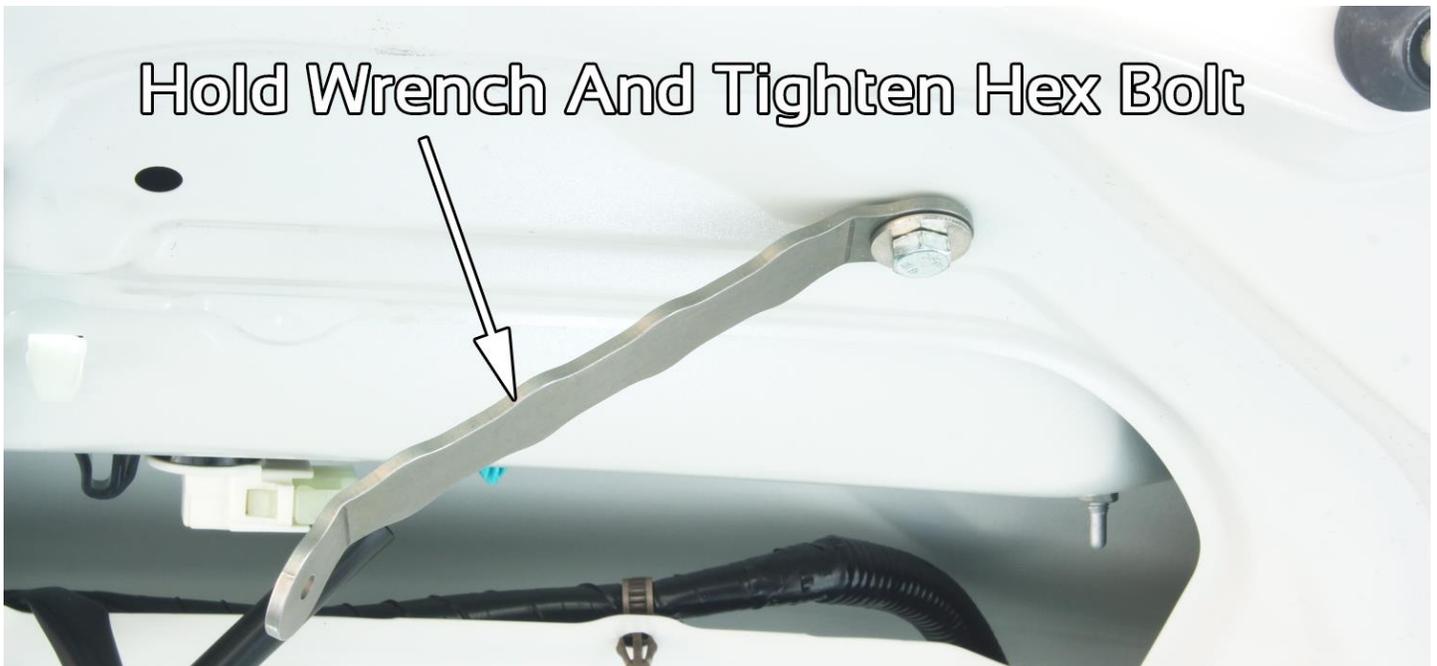
- 1) Open trunk and determine the location to install handle. Picture shows BRZ trunk with liner installed. FR-S and 86 models do not have this liner. For BRZ models, remove (6) fasteners using a small pick tool or flat head screw driver.



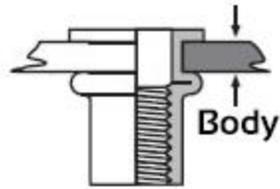
- 2) With liner removed, locate holes where fasteners were removed from as these are the potential mounting locations for PERRIN Trunk handle.
- 3) After deciding where to install handle, proceed with drilling out hole with 25/64" Drill. **NOTE: Be very careful to not drill through with a lot of force as when drill breaks through, it can puncture exterior sheet metal of car. A high speed drill and very light pressure is required to ensure no damage to car occurs. EXTRA NOTE: While drilling, wobbling drill in circles can make for drilling through hole a little easier.**
- 4) Install M6 hex bolt and washer through larger hole on tool as shown. Thread included Rivet Nut to bolt. **Note: Putting a small amount of grease or oil on threads of bolt will aid in the following steps.**



- 5) Place tool with Rivet Nut into hole where handle will be installed.
 - a. While holding tool and rivet nut tightly against trunk, slowly tighten M6 bolt. **NOTE: You will feel some force on the wrench for the first couple of turns, then it will get much easier.**
 - b. Continue to tighten M6 bolt (while holding the tool steady) until the turning force becomes much harder, and/or stops. **NOTE: During this stage, the rivet nut is compressing and biting into the trunk from the inside.**
 - 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 flush with the trunk.



Rivet Nut Shown Compressed



Visual Representation Of When Tool Stops During Installation

- 6) For BRZ models, reinstall trunk liner back to trunk and secure with plastic fittings in all locations except where trunk handle will be installed.



- 7) Using supplied M6 Socket cap screw, install PERRIN Trunk Handle to hole with rivet nut installed and tighten bolt. Close trunk to check that handle is in a location and aligned in a way that suites you needs.
- 8) Recheck tightness of hardware after 2 weeks of use.

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