

PERRIN

Stout Mount Upgrade

09282010

Thank you for purchasing the PERRIN Stout Mount kit. Persons experienced in the installation and proper operation of suspension systems should only perform installation of these Upgraded Swaybar Mounts. *Please read through all the instructions before performing the installation.*

SPECIAL NOTES ABOUT THIS PRODUCT: Many modifications (and combinations of modifications) are not recommended and may NOT be permitted in your country, state or other form of local government. Consult your owner's manual, instructions for each product and all laws before undertaking these modifications. The owner and user are solely responsible for the legality and safety of the vehicle you modify using these components! ALTA and PERRIN Performance are not responsible for any physical or financial damages as result of proper or improper installation, usage or ownership of this product.

Use of this suspension product will result in a change in the handling characteristics of your vehicle. As with ANY vehicle, extreme care must be taken to prevent loss of control or roll-over during all driving maneuvers. Always wear seat belts, and drive safely, recognizing that reduced speeds and specialized driving techniques may be required. Failure to drive this vehicle safely may result in serious injury or death! Once installed do NOT drive the vehicle unless you are familiar with its unique handling characteristic and confident in your ability to maintain control under all driving conditions.

Questions? Please contact us prior to proceeding with installation or use. Contact information is located on this page.

SPECIAL NOTES:

- The use of a factory service manual is highly recommended. These can be downloaded online at <http://techinfo.subaru.com>
- 25mm and 19mm bushings are available for other size swaybars. Please contact your local dealer.

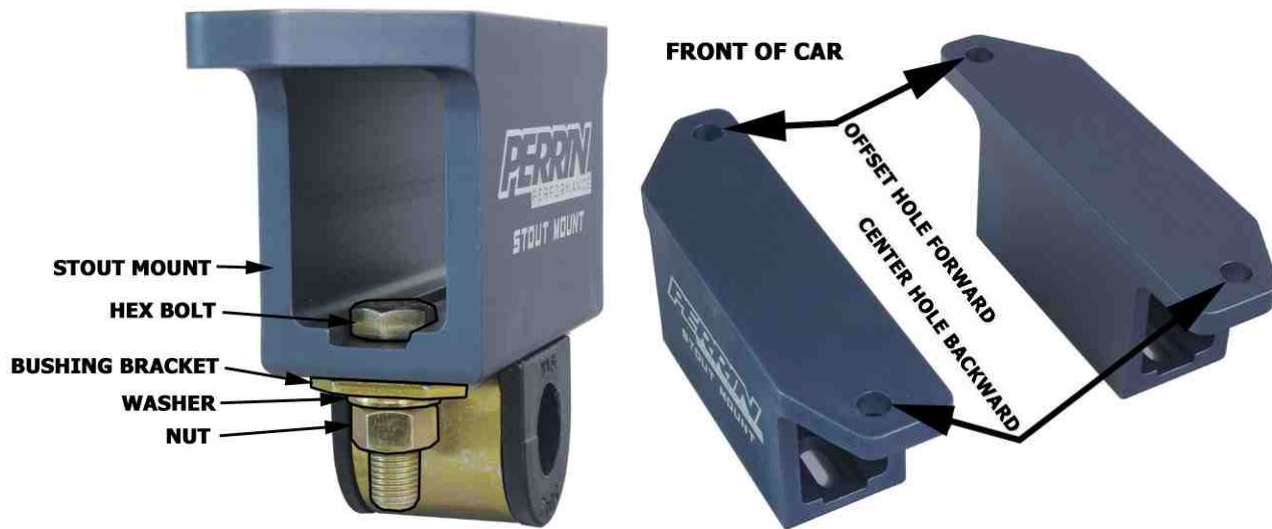
Parts Included with the PERRIN Stout Mounts:

- (1) Set of Stout Mounts
- (1) 22mm Bushing Sets (9.5177)
- (4) M8x40mm Grade 8 Hex bolts
- (4) M8 Washers
- (4) 3/8-24x1" Grade 8 Hex bolts
- (4) 3/8 Grade 8 nuts

Checked By _____

Install PERRIN Drop Down Brackets

1. Park car on a smooth level surface. Using suitable commercial vehicle hoist or floor jack, raise vehicle onto jack stands. NEVER WORK UNDER A VEHICLE SOLELY SUPPORTED BY A JACK! DEATH OR INJURY MAY OCCUR.
2. Disconnect endlinks from existing sway bar. Depending on endlinks installed, this step can vary.
3. Remove stock sway bar from factory Drop Down Brackets, by removing (2) 12mm bolts, and (2) 12mm nuts.
4. Remove factory drop down brackets from chassis by removing (4) 12mm bolts.
5. Install PERRIN Sway Bar Mounts as shown. See Fig. 1 for correct Sway Bar Mount alignment. Failure to install correctly will result in improper alignment of sway bar bushings! Tighten supplied M8 bolts to 20ft-lbs.
6. Use 19mm bushings for stock WRX/STI sedan, and 22mm bushings for PERRIN swaybar. 17mm bushings for WRX wagon are not included with swaybar kit. Please contact your dealer to purchase 17mm or other sized bushings.
7. Generously grease bushings using supplied grease and place them on bar. Align bushings and bushing brackets on sway bar, with dropdown brackets prior to installing. Install sway bar on PERRIN Sway Bar Mounts using the supplied bolts/washers. Tighten bolts to 30ft-lbs.
8. There is some adjustment front to back on the bushings, which can aid in different endlink, swaybar, and muffler combinations clearing one another. This should be adjusted after car is lowered to ground to check for clearance issues.
9. Connect end links using stock hardware removed previously. Tighten nuts to 40ft-lbs.
10. Lower car from stands and road test vehicle. If "squeaking" is noted in rear of car, re-grease bushings.



For questions & comments please contact
Tech@PERRINperformance.com
503-693-1702
AIM contact ALTAPERRINSALES