



IMPREZA/FORESTER FRONT STRUT BAR

092810

Thank you for purchasing the PERRIN front strut bar. Only persons experienced in the installation and proper operation of suspension systems should perform installation of these parts. *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:

- Make sure to leave pinch bolts loose while installing bar, as this will aid in installation and allow bar to twist.
- Leave vehicle on the ground during installation.
- Make sure to slide feet completely onto bar before installing. This will properly align feet with chassis. Not getting feet completely onto bar will cause a misalignment with the strut towers.
- 2002-2005 Cars with factory alarm installed will need to relocate horn assembly.

Parts Included with the PERRIN Front Strut Bar:

- (1) Pair of left and right feet
- (1) Cross bar
- (2) M6x25mm socket cap bolts
- (2) logo plates
- (4") 1/2" fuel hose
- (6) Zip ties

Checked By _____

Strut Bar INSTRUCTIONS:

- 1) Remove OEM strut top nuts using a 12mm socket.
- 2) Install feet onto each end of bar, leaving bolts loose. Make sure to slide feet completely onto bar. The fit between the feet and bar, are a tight fit.
- 3) Remove AC line bracket on drivers side of car. This will allow for clearance of bar over brake booster and AC lines. Depending on year of car, some slight bending of AC line may be needed. Using supplied hose and zip ties to secure AC line to strut bar.
- 4) Slide bar under firewall deck, and over strut tops. Some rotation of feet is necessary in order to line up with strut tops. Take time in rotating feet to proper orientation, as this will make for future removal much easier.
Note: Some of the powder coat will come off while sliding on, this is normal and will not hurt the part.
- 5) Once bar is fitted over strut tops, tighten OEM strut top nuts removed earlier to 14ft-lbs
- 6) Tighten M6 socket cap screw to 100in-lbs.
- 7) Double check tightness of all hardware and clearances around other components.
- 8) Install supplied logo plates, press firmly into place.
- 9) Install remaining nuts, and tighten to 14ft-lbs.

PERRIN Performance Highly Recommends These Complimentary Products:

- PERRIN PSRS system

- PERRIN Lateral links
- PERRIN Front and Rear swaybars 22mm or 25mm
- PERRIN Front and Rear Endlink kit

For questions & comments please contact

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AIM contact ALTAPERRINSALES