

PERRIN

Subframe Lockdown for 02-07 WRX/STI

2025-04-18

PSP-SUS-520

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

SUSPENSION INSTALLATION NOTE

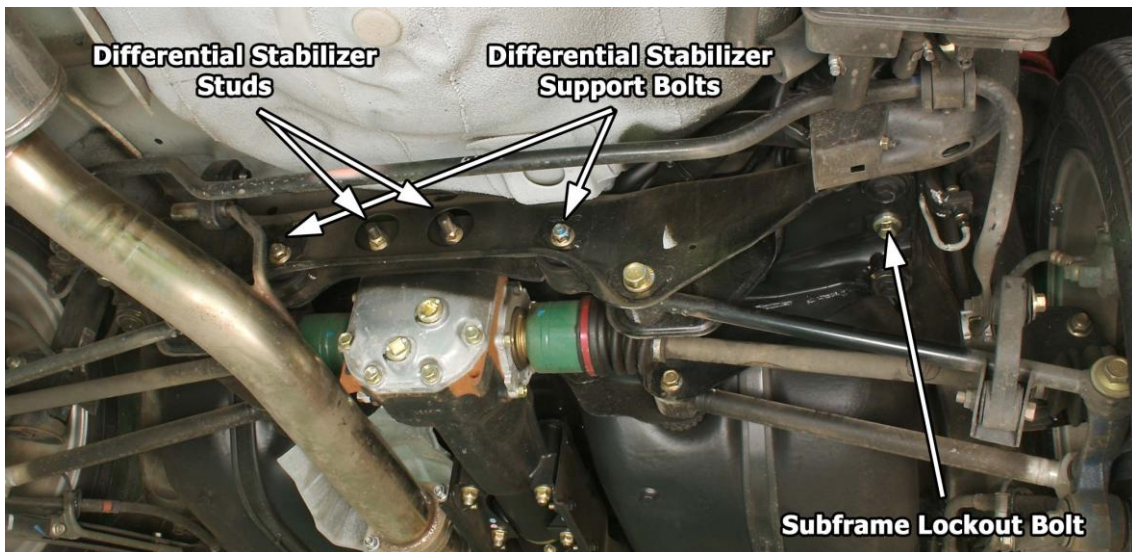
Installation of this product is a modification to the vehicle suspension. As a result, the vehicle may handle differently than that of factory-equipped vehicles. As with any vehicle extreme care must be used to prevent loss of control or roll-over during sharp turns or abrupt maneuvers. Always wear seat belts, and drive safely, recognizing that reduced speeds and specialized driving techniques may be required. Failure to drive this vehicle safely may result in serious injury or death. Do not drive this 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 your owner's manual, service manual, instructions accompanying this product, and local laws before undertaking these modifications. You are responsible for the legality and safety of the vehicle you modify using these components.

SPECIAL NOTES:

- A slight increase in NVH (Noise, Vibration and Harshness) will be noticed after the installation. This is due to the stiffer nature of the connection of the rear subframe to the chassis. This is completely normal and not something to be concerned with. Clunking of rear suspension is not normal and if found, checking of all bolts for tightness may be necessary.

Parts Included with the PERRIN Subframe Lockdown

QTY	Part Number	Description
2	X-PSP-SUS-522	Subframe Lockdown 303SS Bushing
2	X-BLT-M12X60CH10.9-ZY-EF	M12x1.25x60 MM Hex Bolt Grade 10.9



Installing rear subframe lock out bolts

1. It is not required to lift vehicle off the ground to install part. If you choose to lift car off the ground, raise car onto jackstands or use commercially available hoist to raise car in air enough so tires do not touch the ground.
1. Using above picture, locate empty threaded holes on rear subframe where Subframe Lockout Bolts will be installed.
2. Check threads in subframe, if they are rusty, spray with WD40 or PB Blaster type of lubricate into the hole and clean threads with wire brush before installing lockout bolts. If there is corrosion is severe, an M12x1.25 tap may be required to clear debris from hole.



3. Install stainless steel bushing over bolt as shown and thread into empty hole on each side of car. Tighten to 60ft-lbs. **NOTE: Bolt/bushing may make some popping sounds while bolt is being tightened into chassis.**
4. Repeat this process on the driver's side of car.
5. Take care for test drive to ensure that no clunking is heard during the test drive. If clunking is heard, recheck the entire installation. If further clunking is heard, please contact the tech department.

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