04-07 STI Wing Stabilizer

2026-06-16 PSP-BDY-100

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, 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: Handling passenger or off-highway motor vehicle parts can expose you to chemicals such as phthalates and lead, which can cause cancer and reproductive harm. To minimize exposure, service the vehicle in a well-ventilated area, wear gloves, and wash your hands.

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.

SPECIAL NOTES:

- More than one wing stabilizer can be used on the factory wing. Using the corresponding bolt holes in upper portion of wing, up to 3 can be BOLTED in, but more can be installed using supplied double sided tape. NOTE: Any more than 3 will be difficult to fit properly due to shape of wing changing the further off center you go.
- The use of the screws is not necessary but recommended to ensure wing does not come loose.
- PERRIN PERFORMANCE is not responsible for loss of Wing Stabilizer from excessive speed or improper installation. Use supplied screws and adhesive tape supplied to help ensure stabilizer remains installed on car.
- Due to slight variance in wings, if a large gap between wing and Wing Stabilizer is found please call tech support. There may not be a solution to this problem.
- Consider this a permanent mod, installation or removal of this product can cause damage to spoiler to trunk excise extreme caution when removing.

Parts Included with the PERRIN Wing Stabilizer:

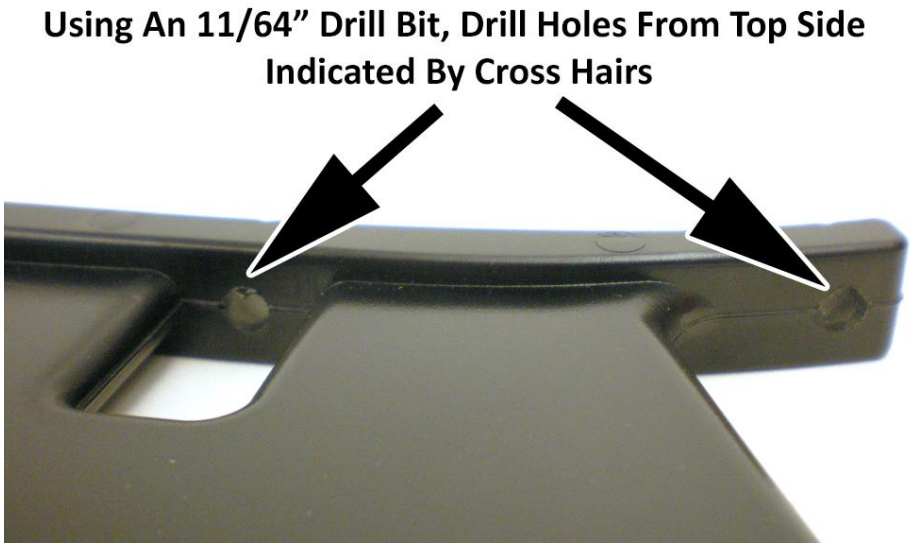
- **(1) PERRIN Wing Stabilizer**
- **(2) Adhesive Strips**
- **(2) M4x22mm Screws**

Installation of PERRIN Wing Stabilizer

1. Clean all surfaces PERRIN Wing Stabilizer touches with denatured alcohol or a chemical that will remove wax safely from paint.
2. Remove white foam tape backing and install (1) layer of supplied double sided tape to upper and lower surfaces of stabilizer and press firmly into place. **NOTE: Do not remove second clear liner from tape at this point.**
3. Lift up on wing and test fit Wing Stabilizer(s) to vehicle and adjust to desired position. Adjust wing front to back until curves best fit both wing and truck. Take time measuring, and looking at all angles of car before settling on location(s). **NOTE: If there is a large gap between Wing Stabilizer and OEM wing, install second set of tape on one or both sides of stabilizer. If a gap still exists, call Tech Support for further instructions.**



4. Use masking tape or similar to accurately mark location on both under side of wing and on trunk as shown. This is done as a guide for final installation. See above picture.
5. Continue with marking Wing Stabilizer on upper wing. This is done as a guide for final installation.
6. Remove Wing Stabilizer from vehicle.



7. If installing supplied screws:
    a. Drill an 11/64th hole through wing where screws needs to pass through. These are indicated by small crosshairs on the upper surface of the wing.
    b. Locate corresponding holes on upper wing and remove clear cover over bolt holes.
    c. Using short Philips screwdriver remove screws. **NOTE: These can be held in by thread locker, so take care in removing.**
8. Remove Wing Stabilizer and fold back a small corner of clear tape backing at rear of both upper and lower pieces of tape as shown below.
9. Reinstall stabilizer(s) making sure to line up with masking tape.



10. While holding wing stabilizer in place, slowly pull clear tape backing from lower portion of stabilizer. This will expose foam tape to trunk, starting the process of adhesion. **Note: This step can be tricky, but pulling tape toward front of car versus straight to the left or right will make this job a little easier.**
11. Double check alignment of upper portion of stabilizer with tape used earlier for marking alignment.
12. While holding wing stabilizer in place, slowly pull clear tape backing from upper portion of stabilizer. This will expose foam tape to wing, starting the process of adhesion. **Note: This step can be tricky, but pulling tape toward front of car versus straight to the left or right will make this job easier. When you get to screw holes take care to slowly remove clear tape**
13. If installing supplied screws:
    a. Install screw into hole and press screw through foam tape.
    b. Thread both screws in by hand and make any last adjustments to stabilizer.
    c. Using a 3mm hex key, tighten stabilizer to wing.
14. Double check alignment of stabilizer and remove masking tape. Make any minor adjustments ASAP before continuing.
15. Press down on wing firmly for roughly 20 seconds. Double-sided tape will be 75% bonded to wing after 2 hours. Keep Wing Stabilizer out of harsh weather for this period of time. It will be fully bonded after 72 hours.

Install Special Notes:

- Oops! I didn't get it straight! Since the tape is only 30% bonded in the first few minutes some slight aligning can be done.
- If stabilizer needs to be removed, slight twisting will slowly release adhesive. Do not use excessive force to remove, simply even constant pressure will remove part. **NOTE: The use of a heat gun will aid in the remova.**

Questions, Comments and Suggestions Contact: Tech@PERRIN.com
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