

PERRIN

PERFORMANCE

2017+ BRZ/86 Inlet Hose

2018-03-26

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

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:

- Removal of the "Sound Generator" will change the sound of the intake system in the cabin. Its normal to hear less of the intake system after installation is complete.
- Depending on intake system being installed, make sure there is ample clearance between the belt and the inlet hose.
- The PERRIN inlet hose has wire reinforcement throughout hose. During installation, if the hose gets bent, simply bend hose back into shape using your hands.

Parts Included with the PERRIN Turbo Inlet Hose:

- (1) PERRIN BRZ/FR-S Inlet Hose
- (2) Size 52 Hose Clamps
- (1) 5/8" Vacuum Cap



Installation

1. Using above picture as a guide remove OEM inlet hose and sound generator system from car. **NOTE: Make sure and remove sound generator tube all the way up to the fitting that is on the chassis as shown in the below pictures. Also make sure and leave plastic elbow fitting for crank case hose connected to crank case hose.**



2. Using supplied 5/8" vacuum cap, install over plastic fitting mounted to shock tower. **NOTE: This does not need a clamp as this just keeps air from entering the cabin.**
3. Install PERRIN Inlet hose to throttle body and intake system using supplied hose clamps. Leave clamps loose at this time.
4. Remove pinch type clamp from crank case vent hose spigot on OEM inlet hose. Install this clamp to PERRIN Inlet hose.
5. Install crank case vent hose with plastic elbow into PERRIN Inlet hose. Secure connection with OEM pinch clamp.
6. Take note of clearance between serpentine belt and inlet hose on right side of hose. Adjust hose so there is at least .500" of clearance and tighten hose clamps to secure hose.
7. After installation is complete, start engine and if engine starts and runs normal take car for test drive. If car doesn't start, or runs funny check for vacuum leaks and retest.



FOR QUESTIONS & COMMENTS PLEASE CONTACT

TECH@PERRINPERFORMANCE.COM

503-693-1702

Live Chat with us on our website