

## Shift Knob for BRZ/FR-S/86 6spd Manual

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PSP-INR-133-

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 <a href="https://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>

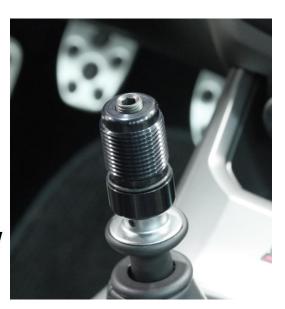
## **SPECIAL NOTES:**

- FINISH OF YOUR SS KNOB: Each stainless-steel shift knob has a grained type of finish which will patina with time. Normal use can polish it or scratch it over time. Because the knob is raw stainless steel, it can be refinished with a light duty abrasive like a Scotch-Brite pad. If knob is laser engraved on the top, using an aggressive sandpaper may remove too much material causing logo and pattern to wear down.
- FINISH OF YOUR Cerakote KNOB: Each Cerakoted knob will patina slightly with time. Normal use can slightly polish it over time. Because of the ceramic type of finish, we only recommend cleaning with chemicals, not with abrasives. The use of alcohol or acetone (we think is the best chemical) to clean it from time to time is recommended.

## Parts Included with the PERRIN Shift Knob:

- (1) Shift Knob
- (1) 12x1.25 Thread Pitch Adapter for 6spd Manual
- (1) 6mm Allen Wrench





This picture shows outer knob removed from adapter and set screw exposed and ready for adjustment.

## **Installation of Shift Knob**

- 1. Remove OEM shift knob by unscrewing counter clockwise.
- 2. Install PERRIN shift knob to shifter and follow instructions for height and rotation adjustment.
  - a. ADJUSTING HEIGHT OF YOUR KNOB: Thread knob onto shifter and set to desired height. Hold adapter (lower section) and unscrew knob. Tighten set screw into place and reinstall knob to adapter. If additional changes to height are required, repeat these steps until knob is set to your desired height. Tighten set screw to
  - b. **ADJUSTING ROTATION OF YOUR KNOB:** With knob installed (set screw tightened), take note of orientation of logo and or shift pattern, then unscrew knob from adapter. Loosen the set screw and rotate adapter to correct the misalignment of knob. Tighten the set screw, then reinstall knob. Continue to use this method until orientation of logo and shift pattern is where you desire it. Tighten set screw to 15-20ft-lbs to secure.

Questions, Comments and Suggestions Contact: <a href="mailto:Tech@PERRIN.com">Tech@PERRIN.com</a>
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Call Our Tech Team at 503-693-1702