

# PERRIN

## Subaru Short Shifter Adapter

2002 & Up Imprezas 012-004

07242008

***This Short shifter adapter is not designed for use with the optional factory short shifter. Please check factory shifter before performing installation. The factory short shifter is very small diameter and gold in color. Please read all instructions before performing installation.***

### **SPECIAL NOTES:**

- The use of a factory service manual is highly recommended. These can be purchased or downloaded online at <http://techinfo.subaru.com>. NOTE CONSULT FACTORY SERVICE MANUAL FOR ADDITIONAL DETAILS AND INSTRUCTION.
- The short shifter is adjustable by changing the placement of the adapter. Make sure to tight bolt, or shifter may come loose while driving.

### **Parts Included with the PERRIN Short Shifter Adapter:**

- (1) PERRIN WRX Short shift adapter
- (1) M8x20mm SS socket cap screw
- (1) M6 Allen wrench
- (1) PERRIN Knob with (3) color sticker pack

Checked By \_\_\_\_\_

### **Remove the stock shift knob**

1. Start by removing the trim panel from around the emergency brake. Pull it straight up.
2. Unplug the wire harnesses that are attached to the switch covers.
3. Remove the trim cover from around the shifter lever by pulling up and toward the rear of the car.
4. Remove the 12mm nut and bolt that attaches the linkage to the shifter. Leave the linkage attached to the transmission.
5. Spin the stock shift lever around 180 degrees. The bend now faces the rear of the car.
6. Remove the steel pin and two bushings from the stock shift lever and reinstall them into the PERRIN short shifter.



7. Slide the PERRIN short shifter over the stock shifter lever.

8. Reattach the linkage to the new PERRIN short shifter using the 12mm nut and bolt.
9. Adjust the Perrin short shifter to the desired height.  
Recommended heights are as follows: shortest throw = 48mm Longest throw = 61mm . Measured from the top of the stock shifter body down to the top of the PERRIN short shifter.
10. For the shortest throw pry up on the stock trim ring surrounding the shifter lever. To do this, remove the 12mm bolt and nut to move the linkage out of the way. Use a crescent wrench to pry the front left corner of the metal trim ring up to clear the linkage.



11. Tighten all nuts, bolts and fasteners.
12. Run the shifter through all gears and check for clearance. Reinstall the cover plates.
13. Test drive vehicle before using on public streets.

***For questions & comments please contact***  
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