

2020 Supra License Plate Relocate

11/23/22

PTP-BDY-200

Thank you for purchasing the PERRIN Performance Front License Plate Relocation Kit. Please read through <u>all</u> the instructions before performing the installation. Because this kit removes the OEM tow hook from the car, it's a good idea to keep spare tools in the car to remove in case of emergency.

Parts Included with the PERRIN Front License Plate Holder:

- (1) PERRIN Offset Plate holder
- (1) PERRIN Supra Tow Hook Stem
- (1) 7/16-20 SS Hex Bolt, Black Oxided
- (4) M6x10mm Button Head SS Screws
- (4) M6 SS washers
- (6) 7/16" SS Flat washers, Black Oxided
- (1) M4 Hex Key
- (1) PERRIN Plate Frame
- (1) Anti-seize Packet

Special note: PERRIN Plate Relocate must be removed when going through automated car wash or damage may occur!

Installation of PERRIN License Plate Holder:

- 1) Locate and remove front tow hook cover on front bumper. This is done by pressing on the small triangle on lower portion, which pops the upper portion of the cover out. Then simply pull cover from car. NOTE: A flat head screwdriver is NOT required and could cause damage to bumper if used.
- 2) Install Tow Hook Stem into threaded hole using a7/8" or 22mm socket and tighten to roughly 50ft-lbs. If hole looks rusty or corroded (or you live in an area where roads are salted in winter) apply a small amount of included anti seize to threads, and spray some penetrating oil into the hole before installing.



3) Install PERRIN plate holder to stem, use at least (1) flat washer between stem and holder and (1) washer between holder and bolt. Align plate holder to desired position and tighten bolt to roughly 30ft-lbs. Use included extra washers to adjust plate holder to desired position.

4) Install license plate and PERRIN Plate Frame to holder, using supplied M6 bolts and washers. Hand tighten bolts only!

5) Ensure License plate does not interfere with car in anyway, or damage WILL occur. If plate needs to be moved away from car add washers between tow hook stem and plate holder.

6) After 2-3 days of driving, recheck tightness of all hardware to ensure plate and holder have not come loose. NOTE: We recommend checking the tightness of hardware once a month to ensure plate never falls off.

Tips For Cutting Out Hole In Bumper Cover/Plug

Since the removal of the large OEM bumper plug exposes the chassis and other unsightly parts, we recommend cutting a hole in it to fit around the PERRIN tow hook stem. Below are the steps we recommend making this job easy. This will require a 1" or large stepped drill bit (Also known as a Unibit).

- 1. With plug and stem removed, use masking tape in a cross pattern to mark the center of the threaded hole.
- 2. Make an even more accurate mark in the center of the tape to use as a guide to drill the hole.
- 3. Fold down two legs of the "cross" and install bumper plug.



- 4. Fold tape back over bumper plug and drill a small hole where the mark was made from step 2.
- 5. Remove tape and continue to drill larger and larger hole, constantly double checking that the hole lines up with threaded hole in bumper beam. **NOTE: If** the hole is a off a bit, you can easily guide the stepped drill to the correct location.
- 6. Drill hole to roughly 1" and check fitment of stem to car. If hole doesn't line up, use either a die grind tool, Dremel or x-acto knife to remove the rest of the material. NOTE: Take extra time during this step and remove a little at a time and constantly re-check until desired fit is had.



For questions & comments please contact <u>TECH@PERRINPERFORMANCE.COM</u> 503-693-1702 See Website For Instant Chat Options