

Installation Procedures 2016-2019 Dodge Challenger Hellcat 2018-2019 Hellcat Wide Body 2018 Demon SNS 1C



Warning: Please read directions completely before starting. If you have any questions, please contact BMPP before beginning your installation. Thank You.

Parts Included: License Plate mounting bracket Assembly. Includes Base Plate and

License Plate Holder.

License Plate Mounting Screws: (2) 6mm X 12mm (Phillips head), (2) 6mm

nuts (10mm wrench size)

Base plate mounting screws: (1) 4.2mm X 25mm screw & (1) 6mm X

20mm bolt with washer nut.

Tools Needed: 7mm, and 10mm sockets with ratchet Note: 1/4-inch drive preferred but

3/8 will work but extra caution will be needed when tightening screws.

Phillips Screwdriver

10mm wrench

Step 1: Ensure all parts listed above are accounted for.

Step 2: Separate the license plate holder from the base by simply pulling the pull pin ring outward and sliding apart.

Step 3: Remove the center lower spoiler screw (4.2mm) using a 7mm socket and ratchet. See figure 1.

Step 4: Position the base mount with the 3/16" (small hole) towards the rear of the car, centered over the hole where the 4.2mm screw was just removed. See Figure 2. Tube will be facing down. Using the (1) 4.2mm X 25mm screws secure the base plate in place.

Step 4a: Remove one or both square rubber covers as shown in figure 2a. **Hellcat only:** Slide front plate into base plate and verify alignment. Once alignment is complete drill a ¼" hole using the base plate front holes as a guide. See figure 3. **All:** Using the 6mm bolt and washer secure the front of the base plate. Bolt will be inserted through the base plate and using the access from where the square pads were removed, place washer on top of bolt and secure. **NOTE:** The Hellcat Wide Body and Demon do not require drilling. Replace rubber pads.

Step 5: Secure the license plate and frame (optional) to the license plate bracket using the two screws provided. Requires the Phillips screwdriver and 10mm wrench (Not included).

Step 6: Slide the license plate rods into the two tubes located on the base plate. Slide the rods into the tubes until the rods hit the pull pin. Simply pull the ring on the pull pin and advance the rods. Release ring and continue to advance rods until the pull pin locks into place. See figure 4. The rods and spring-loaded pull pin are required to be sprayed periodically with WD-40 or any other silicone type spray lube. Failure to do so could result in either the failure of the pull pin or the rods becoming difficult to remove or reinsert. Note: In harsh environments, such as areas where roads are either salted or sanded in the winter, spraying of the rods and pull pin should be performed on a regular basis. Failure to provide this maintenance may void your warranty. In some occasions the license plate may require a little adjustment to level. Simply pull pin and slide plate out approximately two inches, grab frame at arrows (See figure 5) and rotate. If plate is high on left or right side, rotate high side down slightly and release. Verify alignment and repeat as necessary. Once leveled plate will remain level.

Congratulations! You have just installed the STO N SHOTM (Patented) front license plate mounting system. Thank You for your purchase.

Caution: Bracket lowers ground clearance by approx. 1/2 inch.

Remove prior to entering automated car wash

Exercise care when entering or exiting steep driveways or damage will occur

Parking Stops or high curbs: stop well before or damage will occur

Remove prior to running on track or racing

Medium skill level required. If unsure, have bracket installed by your local Dealer or Body shop.

Limited Lifetime Warranty (Excluding Pull-pin). Pull pin will be warrantied for a period of 1 year (12 months) from the date of purchase.

Big Mike's Performance Parts (BMPP) warrants to the original purchaser only that this product will be free of manufacturing defects in material and workmanship for the life of the product (Excluding pull-pin, see above) provided all maintenance is performed as required to the limitations and exclusions set forth below:

Return product to any authorized dealer. Contact BMPP for the dealer nearest you. Upon examination, BMPP or its representative will, at its sole option and expense, repair or replace

any product found to be defective. If product to be replaced via mail, BMPP will return the repaired or replaced unit to you via its usual shipping method from the factory to your address in the United States of America or Canada only. Any shipping costs for addresses outside of the United States or Canada shall be the responsibility of the purchaser.

This warranty is not transferable.

Fig 1

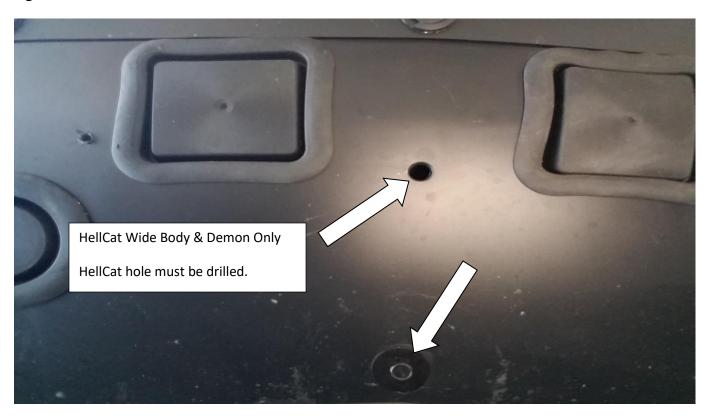


Fig 2

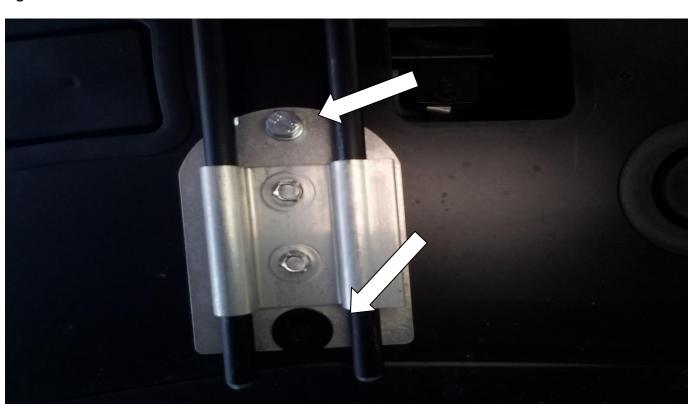


Fig 2a

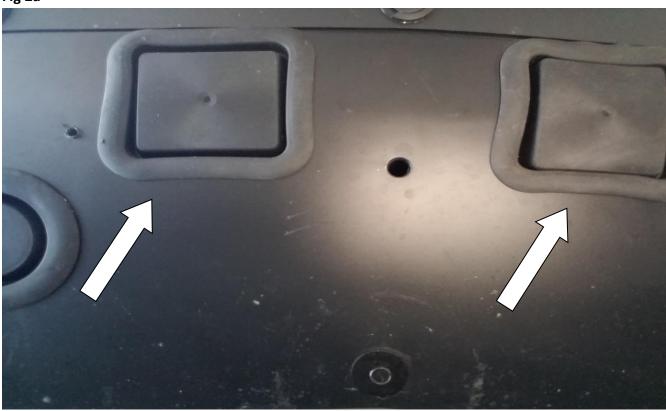


Fig 3



Fig 4



Fig 5

