

## **Installation Procedures**

# 2022-2023 Ford Lightning

SNS 327

Warning: Please read directions completely before starting. If you have any questions, please contact STO N SHO, LLC before beginning your installation. Also, please check our website (www.stonsho.com) for any updates or changes. Thank You.

Parts Included:	License Plate mounting bracket Assembly. Includes Base Plate and License Plate Holder
	License Plate Mounting Screws: (4) plastic ¼-20 X 5/8 (slot head) and ¼" nuts (7/16 wrench size)
	Base plate mounting screws: 3m Tape and alcohol pad
Tools Needed:	7/16 wrench and blade screw driver

Step 1: Ensure all parts listed above are accounted for. Note: If at any time during the installation process you need assistance please call (408) 776-4080.

Step 2: Do not separate the license plate holder from the base.

Step 3: Center the base plate on the bumper front to back, left to right as shown in figure 1. Note: Use masking tape to mark proper alignment.

Step 4: Once the base plate is properly positioned as shown in figure 2, verify alignment. Bracket is properly aligned when the bracket is centered, and the back of the front plate is approximately ¼" from end of spoiler/bumper. Once alignment is verified remove front plate.

Step 5: Once base plate is correctly positioned be sure to mark the alignment using masking tape or any other method that will ensure proper alignment. See figure 3. Thoroughly clean area where 3m Tape will be applied with alcohol pad.

Step 6: Remove the protective film from the base plate and carefully adhere to the bumper using alignment marks/tape. Ideal application temperature range is 70°F to 100°F (minimum temperature is 50°F). **Caution: 3m tape is a one-shot application, meaning once applied removal will result in the tape being damaged and losing its ability to stick.** If this occurs, please contact STO N SHO for assistance. Note: Bond strength. At room temperature approximately 50% of ultimate bond strength will be achieved after 20 minutes, 90% after 24 hours and 100% after 72 hours.

Step 7: Secure the license plate and frame (optional) to the license plate bracket using the screws provided. Note: If a frame is used it must be of a lightweight material. Requires the blade screwdriver and 7/16 wrench (Not included).

Step 8: 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. **Note: 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. See figure 4. On 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 SHO<sup>™</sup> (Patented) front license plate mounting system. Thank You for your purchase.

Caution:Bracket lowers ground clearance by approx. 1/2 inchRemove prior to entering automated car washExercise care when entering or exiting steep driveways or damage will occurParking Stops or high curbs, stop well before or damage will occurRemove 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.

STO N SHO, LLC 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 pullpin, see above) provided all maintenance is performed as required to the limitations and exclusions set forth below:

Return product to any authorized dealer. Contact STO N SHO, LLC for the dealer nearest you. Upon examination, STO N SHO, LLC 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, STO N SHO, LLC 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.

#### REMEDIES FOR BREACH OF WARRANTY.

This Warranty does not include repair for damage caused by improper use or handling, including but not limited to damage caused by accident, mishandling, improper installation, abuse, negligence, or any defect caused by repair to the product by anyone other than STO N SHO, LLC.

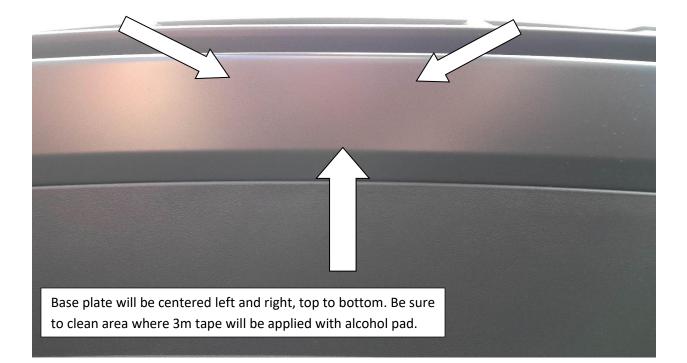
This warranty does not cover reimbursement for your costs of removing and transporting the product for warranty service evaluation, or installation of any replacement product provided under this warranty.

This Warranty will be void if the product was not purchased from an authorized dealer or reseller.

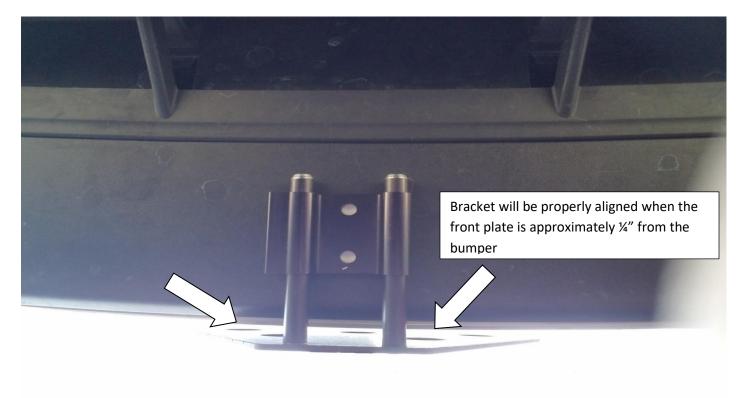
THE FOREGOING WARRANTIES ARE EXCLUSIVE AND IN LIEU OF ALL OTHER EXPRESSED AND IMPLIED WARRANTIES. ALL SUCH OTHER WARRANTIES, INCLUDING BUT NOT LIMITED TO IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT, WITH RESPECT TO THE PRODUCT. TO THE MAXIMUM EXTENT PERMITTED BY LAW, STO N SHO, LLC SHALL NOT BE RESPONSIBLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES EXCEPT TO THE EXTENT PROVIDED (OR PROHIBITED) BY APPLICABLE LAW, EVEN IF STO N SHO, LLC HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Notwithstanding the above, if you qualify as a "consumer" under the Magnuson-Moss Warranty Act, or applicable state laws, then you may be entitled to any implied warranties allowed by law for the Warranty Period. Further, some states do not allow limitations on how long an implied warranty lasts or allow the exclusion or limitation of consequential damages, so such limitations may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

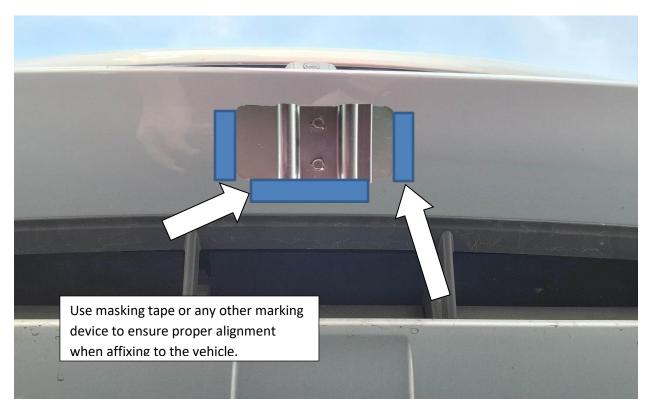
For the name of your nearest authorized STO N SHO dealer, contact: STO N SHO, LLC at (408) 776-4080 or go to www.stonsho.com.



#### Fig 2







### Fig 4



Fig 5

