



## **INSTALLATION MANUAL STURGIS R18 BUMPER**

Thank you for choosing the Sturgis R18 bumper. We hope you enjoy the bumper and we ask that you follow these instructions very closely. Doing so will save you time and ensure that the customer's experience with Sturgis Trike's product is a positive one.

We strongly suggest that you read the complete instructions before beginning the installation process to eliminate the possibility of performing unnecessary work.

If you do not have the proper tools to do this installation, **DO NOT ATTEMPT TO PERFORM THE INSTALLATION.**

Having a safe and clean environment and using the proper tools is essential for a successful installation. You must have the ability to secure the motorcycle to prevent the bike from moving or falling during the bumper installation. We strongly recommend the use of a motorcycle lift. It allows you to lift the bike to a comfortable work level while maintaining a safe and stable environment. In addition to a lift, we recommend having a tire clamp and stand to support the bike under the center section of the frame.

Failure to secure the vehicle on a lift or stand during installation could result in injury up to and including death.

It is critical that proper eye wear, ear protection, and protective clothing is worn throughout the bumper installation.

When you receive your bumper kit, please check to ensure that all parts and hardware are included. If there are any parts missing or if you have any questions concerning the bumper kit at this time call Sturgis Trike at 0031-228 523338 Mon-Friday . 8am-6 pm CET. Or you can email us at [info@sturgisstrike.com](mailto:info@sturgisstrike.com)

Sturgis Trike BV. reserves the right to change specifications, equipment, or designs at any time without notice and without incurring obligation.

**TABLE OF CONTENTS**

**SECTION 1**

Materials Supplied ..... 4

**SECTION 2**

Tools Required ..... 4

**SECTION 3**

Installation Instructions ..... 5

The table below lists the parts supplied with the purchase of the bumper. Before beginning the installation, take the time to make sure all items listed are contained in the kit. See Table 1.

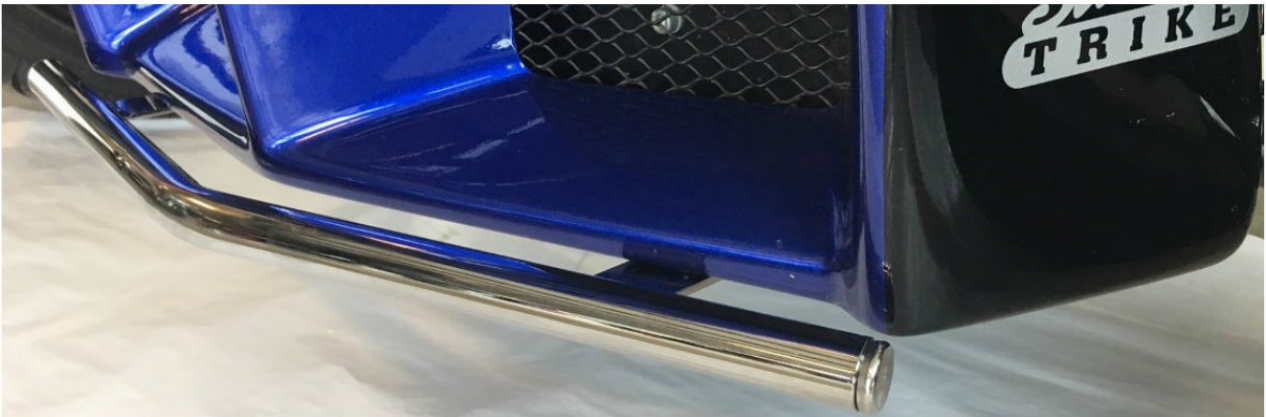
**SECTION 1 -**

DISCRPTION	PART NUMBER	QUANTITY
R18 front bumper Chrome (small)	ST-701-SCHR	
R18 front bumper Black (small)	ST-701-SBL	
Bolts		4
Plate		2
R18 front bumper Chrome (large)	ST-701-LCHR	
R18 front bumper Black (large)	ST-701-LBL	



*Sturgis*  
STURGISTRIKE .COM

**R18**  
DESIGNED BY *Sturgis*





*Sturgis*  
STURGISTRIKE .COM

**R18**  
DESIGNED BY *Sturgis*



#### **SECTION 2 –**

##### Tools Required

- Socket Set
- Drill and drill bits
- 2” Wide masking tape
- Permanent marker

#### **SECTION 3 –**

**Installation Instructions** The subsequent steps outline the RT bumper installation. Following these steps will assure that no damage is done to the bumper or the painted unit during the install.

1. Locate the trike on level ground or a lift. The bumper will bolt through the fiberglass on the bottom of the nose cone.
2. Apply 2” wide masking tape on the bottom side of the body . The tape will be used to mark holes for drilling.
3. Hold the bumper and align him with the shape of the body,once you are happy with the location of the bumper mark the hole’s on the masking tape .

4. Drill a hole at the marked location using a 6 mm drill bit. Remove the masking tape Bolt the bumper to the body at this location.
5. Located the black nut plates on the inside of the body above the drilled hole's Place the bolts through the bumper and turn them in the black nut plate's ,the bolts allow you to move the the bumper a few mm forwards and backwards.
6. Once you are happy with the location and alignment of the bumper you can tighten the four 6mm bolts.
7. Clean the body and bumper. This completes the R18 bumper installation.

If you have any questions or concerns about the installation, please call Sturgis Trike BV 0031-228 523338 Mon-Friday. 8am-6pm CET. Or you can email us at [info@sturgisstrike.com](mailto:info@sturgisstrike.com) Otherwise, wipe down the motorcycle, return it to your customer, and tell them to enjoy the ride!

Thank you for choosing the Sturgis R18 bumper for your Trike.

STURGIS TRIKE BV  
Industrieweg 6  
1619BZ Andijk  
The Netherlands  
0031-228 523338  
[info@sturgisstrike.com](mailto:info@sturgisstrike.com)  
[www.sturgisstrike.com](http://www.sturgisstrike.com)