# INSTALLATION INSTRUCTIONS

## TONNEAU RAISED BASE FOR STAINLESS STEEL CLASSIC ROLL BAR FOR FORD RANGER 2019-2020

## PART # RB08SS

**IMPORTANT SAFETY DISCLAIMER:**

*Black Horse Off Road Roll Bars are not designed or intended to withstand a vehicle rollover. They are not rollover protection structures and are not engineered, tested, or certified to protect occupants in the event of a rollover. Installation of this product does not provide or imply any rollover protection.*

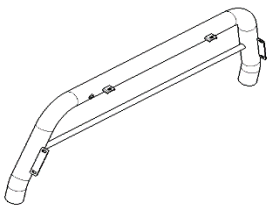
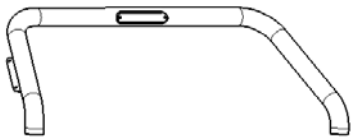
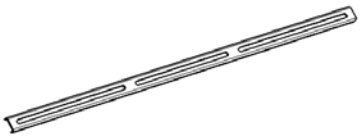
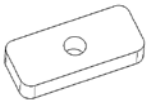
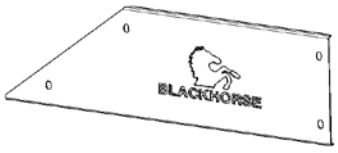
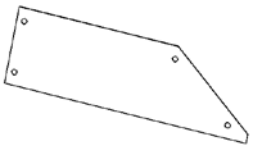
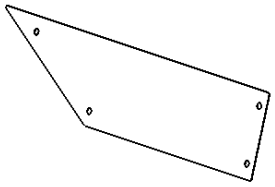
## Before Installation

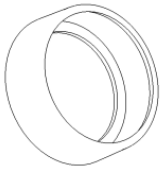
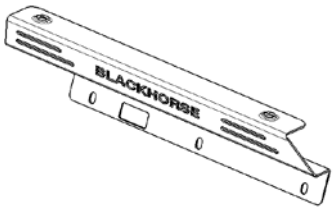
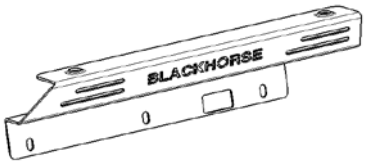
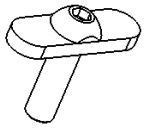
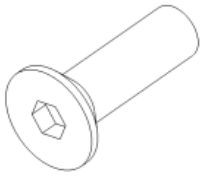
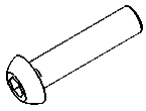
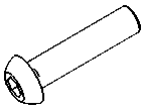
- Please read the instruction completely for easy installation, which will also help you to avoid scratches or other potential damages to your appealing car.
- The figures here are for reference only and may have differences with the actual product you received, however they share the same assembly way.

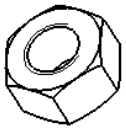
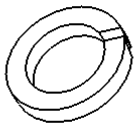
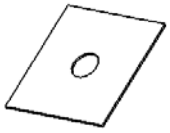
## Care and Cleaning

- Mild soap may be used also to clean the Product.
- Please periodically check and retighten all the hardware and clean the investment for a refresh look.

## Parts list

| NO. | QTY | NAME | NO. | QTY | NAME |
|---|---|---|---|---|---|
| ① | 1 |  Pipe 1 | ② | 1 |  Pipe 2 |
| ③ | 1 |  Connecting plate (FOR LED LIGHT INSTALLATION) | ④ | 2 |  Block |
| ⑤ | 1 |   Decoration plate-L | ⑥ | 1 |   Decoration plate-R |
| ⑦ | 2 |  Red decoration plate | ⑧ | 2 |  Decoration plate backboard |

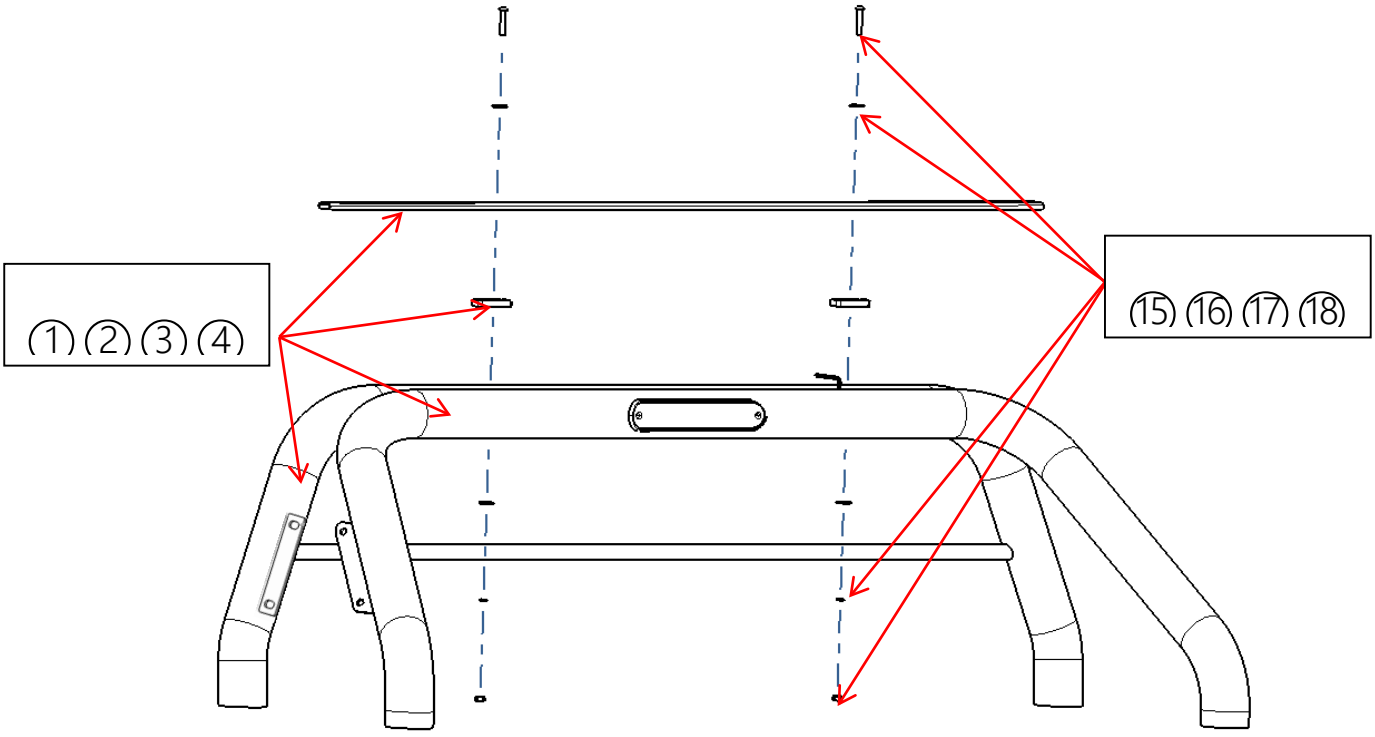
| | | | | | |
|---|---|---|---|---|---|
| ⑨ | 4 |  Gum cover | ⑩ | 1 |  Allen wrench S=5 |
| ⑪ | 1 |   Left support bracket | ⑫ | 1 |   Right support bracket |
| ⑬ | 4 |  T bolt 3(M10x35 button head allen bolts)(50x15-25-5) | ⑭ | 4 |  Button head allen bolts M12_40 |
| ⑮ | 2 |  Spring washer D8 | ⑯ | 2 |  Button head allen bolts M8_40 |
| ⑰ | 2 |  Hex nut M8 | ⑱ | 4 |  Flat washer D8 |
| ⑲ | 16 |  Flat washer D6 | ⑳ | 8 |  Spring washer D6 |
| ㉑ | 8 |  Button head allen bolts M6_20 | ㉒ | 8 |  Hex nut M6 |
| ㉓ | 1 |  Allen wrench S=4 | ㉔ | 1 |  Allen wrench S=2.5 |
| ㉕ | 1 |  Allen wrench S=8 | ㉖ | 6 |  Flat washer D10 |

| | | | | | |
|---|---|---|---|---|---|
| ㉗ | 6 |  Hex nut M10 | ㉘ | 6 |  Spring washer D10 |
| ㉙ | 6 |  PVC plastic block φ10(δ0.7*40*40) | | | |

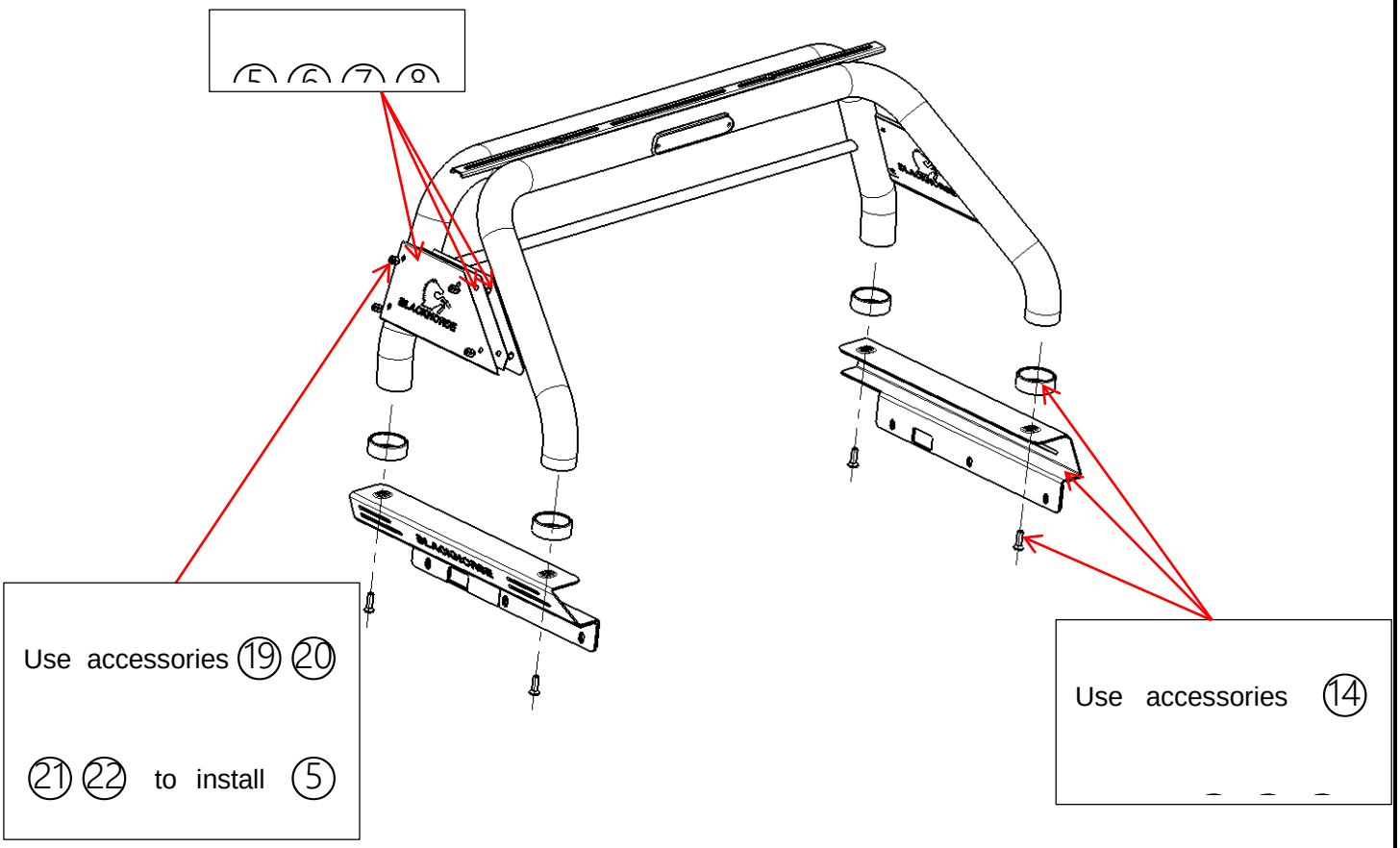
## Installation Steps

**Step1:** Assemble ① and ② with standard parts. Lock all the standard parts after adjust the position.

Use standard parts ⑮ ⑯ ⑰ ⑱ to



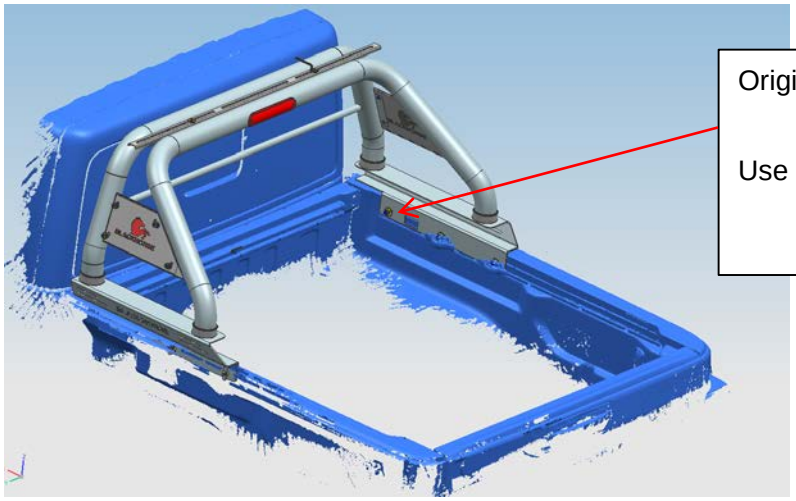
**Step2:** Assemble decoration plates and brackets with pipes. Lock all the standard parts after adjust the position.




**Step3:** Place the roll bar on the truck in an appropriate location. And mark the hole with pen. 2 places in each part, total are 4 places. Remove the product.

## FOR 2019-2020 FORD RANGER:

Put the left and right support bracket on both side of the truck, and use ⑬ ㉖ ㉗ ㉘ ㉙ to fasten on the original car slot.




## NOTE

Any damages and losses caused by improper installation and application, goes beyond our quality warranty.