

# INSTALLATION MANUAL



Product No.BRC2101004

Product name: HD bumper with runner compatible with 22+ Ford Bronco

## 1. NOTES

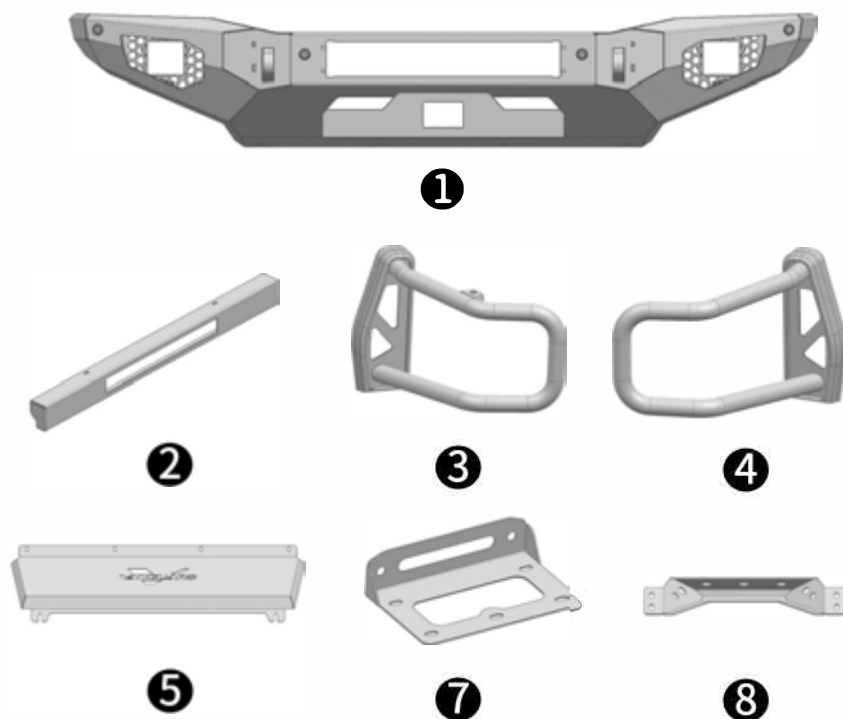


1. To facilitate your installation, please read the instruction manual of the product carefully before installation; pay attention to protect the vehicle surface during installation to avoid scratches.
2. Please check regularly whether all accessories connected to the car are loose to ensure safe use.
3. All pictures in this manual are for reference only. The pictures may be different from the actual items, but the installation method is the same.

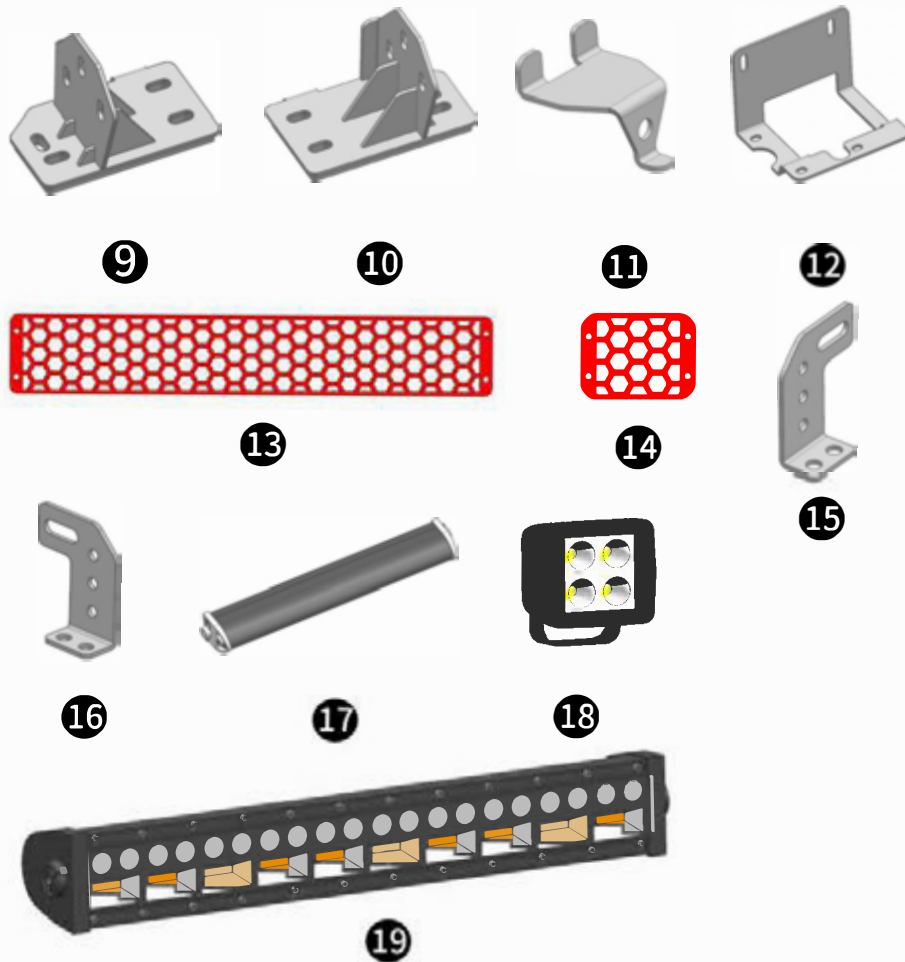
## 2. ESSENTIAL ACCESSORIES

### PACKAGE LISTING

|    |                       |
|----|-----------------------|
| 1. | Main body             |
| 2. | Middle crossbar       |
| 3. | Left guard wing       |
| 4. | Right guard wing      |
| 5. | Middle guard          |
| 6. | Bracket bag           |
| 7. | Winch stand           |
| 8. | Winch Support bracket |

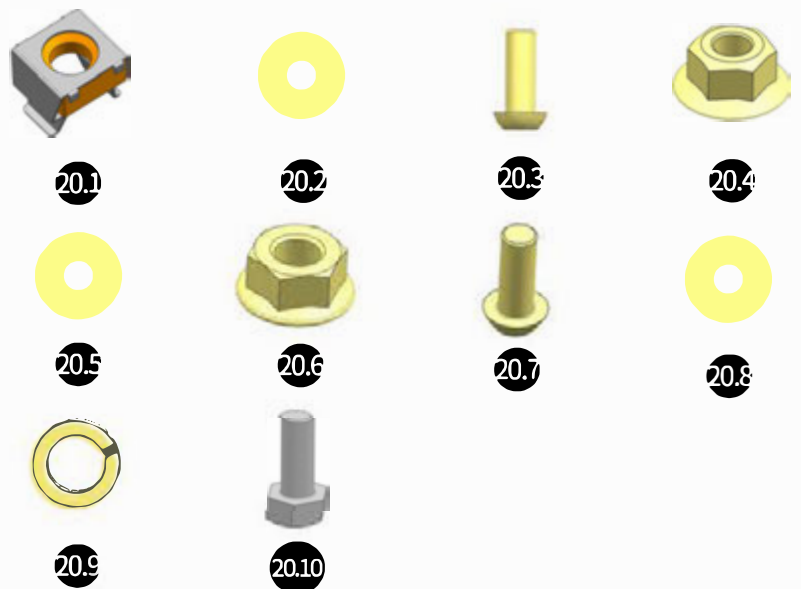


|     |                           |
|-----|---------------------------|
| 9.  | Bracket (left)            |
| 10. | Bracket (right)           |
| 11. | Radar bracket X4          |
| 12. | ACC Cruise sensor bracket |
| 13. | Lamp grid 1               |
| 14. | Lamp grid 2 X 2           |
| 15. | Headlight bracket (left)  |
| 16. | Headlight bracket (right) |
| 17. | LED Light Bar             |
| 18. | Square LED x 2            |
| 19. | Mirror spotlight          |



## 20. Small standard parts package

|       |                                   |
|-------|-----------------------------------|
| 20.1  | Caliper nut X 4                   |
| 20.2  | Flat washer 6 X15                 |
| 20.3  | Hexagonal socket bolts M6*16 X 27 |
| 20.4  | Hex head flange nut x 23          |
| 20.5  | Flat washer X4                    |
| 20.6  | Hex head flange nut X4            |
| 20.7  | Hex socket head bolts x4 Flat     |
| 20.8  | washer 10X2                       |
| 20.9  | Elastic washer X2                 |
| 20.10 | Hex head bolts (fine thread) x 2  |



## 21. Small standard parts package

|       |                                 |
|-------|---------------------------------|
| 21.1  | Flat washer X2                  |
| 21.2  | Hex head flange nut X 2         |
| 21.3  | Hexsocket head bolts M6*16X2    |
| 21.4  | Flat washer x12                 |
| 21.5  | Elastic washer D8 X 12          |
| 21.6  | Hex head flange nut X 8         |
| 21.7  | Hex socket head bolts X 12 Flat |
| 21.8  | washer 10 X 10                  |
| 21.9  | Elastic washer X 5              |
| 21.10 | Hex head bolts M10*35 X 5       |
| 21.11 | Hex headnut M10 X 5             |
| 21.12 | Flat washerX 32                 |
| 21.13 | Elastic washer X 16             |
| 21.14 | Hex head nut 16                 |
| 21.15 | Hex head bolts M12*40X8         |
| 21.16 | Hex head bolts X8               |



21.1



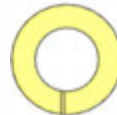
21.2



21.3



21.4



21.5



21.6



21.7



21.8



21.9



21.10



21.11



21.12



21.13



21.14



21.15



21.16

### 3. Installation diagram

1



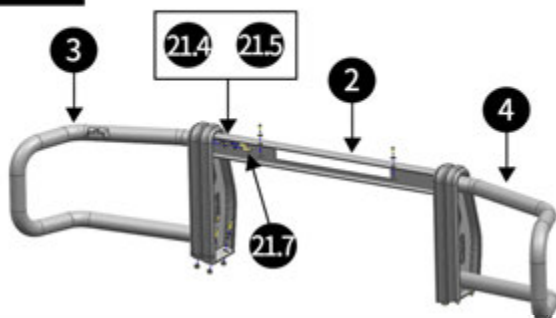
Final installation effect picture ①

2



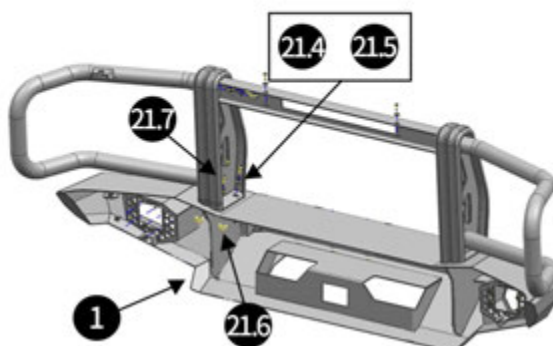
Final installation effect picture ②

3



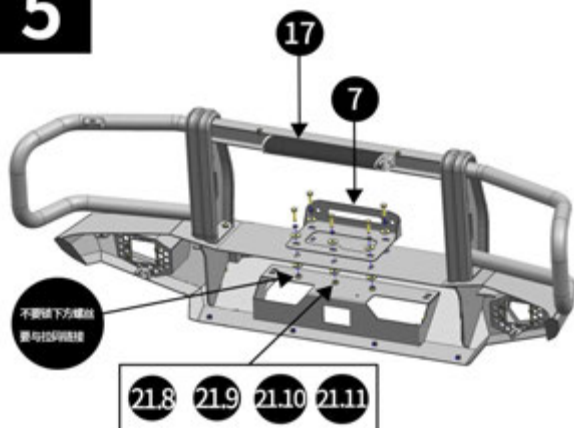
First, assemble the left and right wings and the middle crossbar together

4



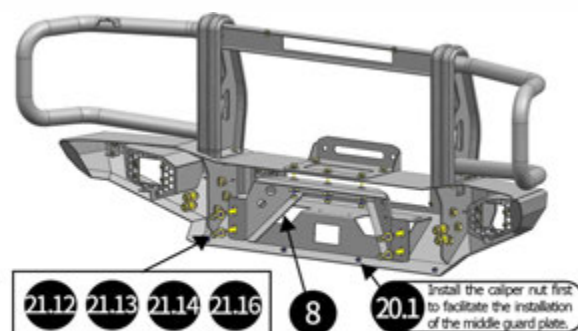
Assemble the assembled left and right wings with the main body

5



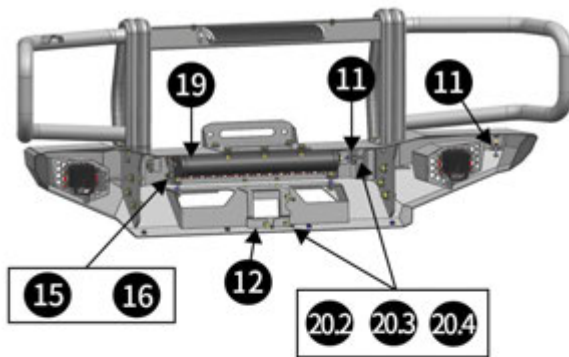
Attach the winch frame to the main body and install the LED light bar to the middle crossbar.

6



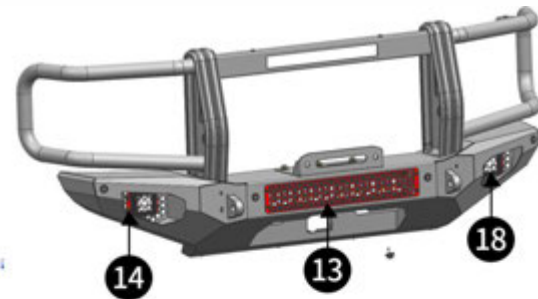
Assemble the Winch Support bracket and winch bracket together

7



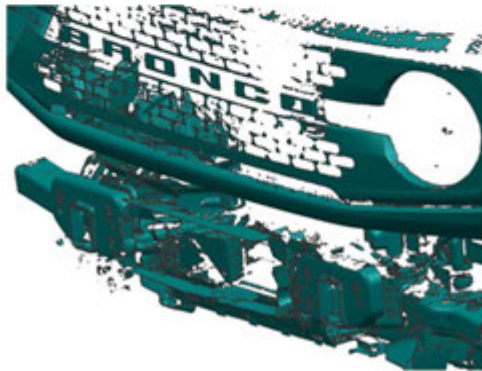
Assemble headlight bracket, mirror light, ACC cruise sensor bracket and radar bracket.

8



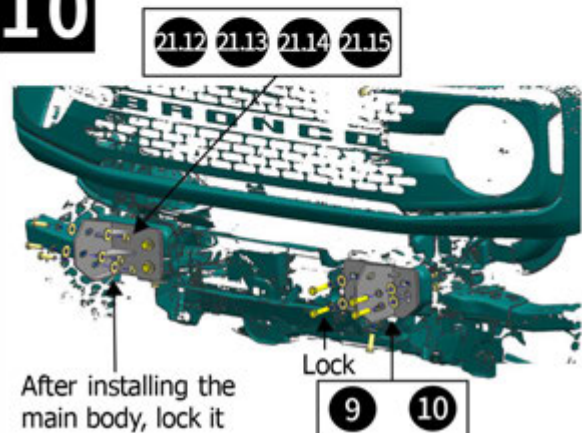
Install square LED lights and light grid. Note: Only one of the LED and light grid can be installed

9



Remove factory bumper

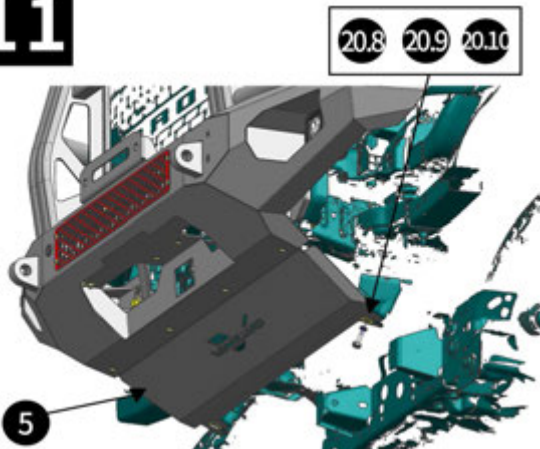
10



After installing the main body, lock it

Bracket and body lock screws

11



Next, install the main body and middle guard plate.

12

