INSTALLATION INSTRUCTIONS

BLACK MODULAR GLADIATOR ROLL BAR FOR 2015-2021

TOYOTA TACOMA/CHEVY COLORADO/GMC CANYON FLAT

BASE WITH LED BRAKE LIGHT

PART # GLRB-03B

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.

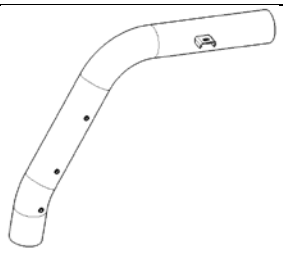
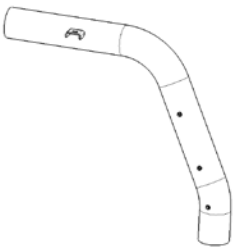
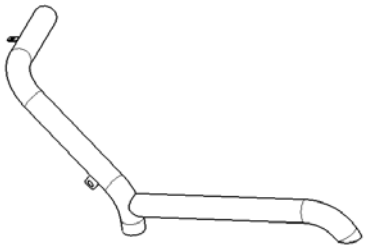
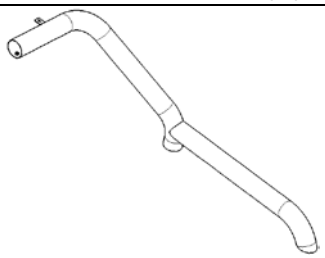
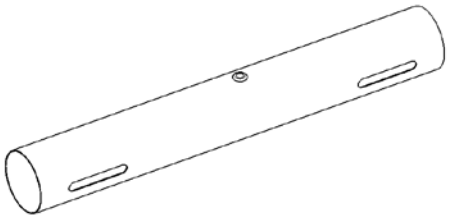
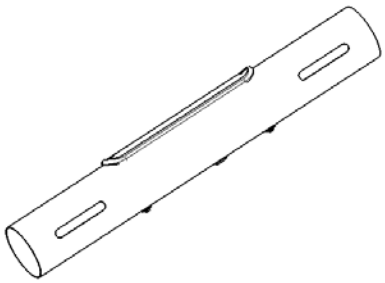
Before Installation

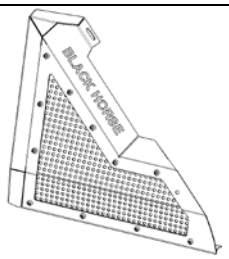
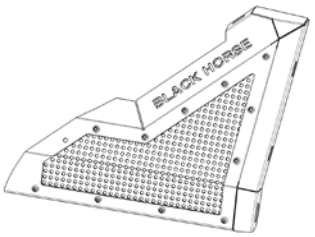
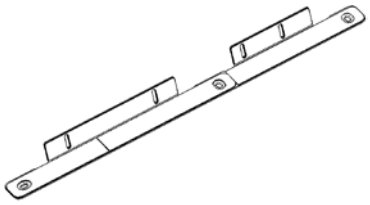
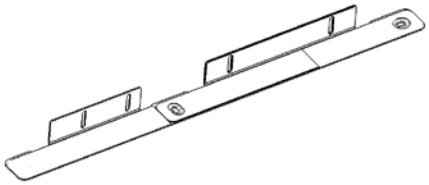
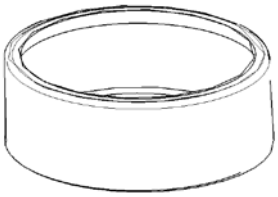
- Please read the instruction completely for easy installation, which will also help you to avoid scratches or other potential damages to your appealing car.
- The figures here are for reference only and may have differences with the actual product you received, however they share the same assembly way.

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	 FRONT TUBE (L)	②	1	 FRONT TUBE (R)
③	1	 REAR TUBE (L)	④	1	 REAR TUBE (R)
⑤	1	 MIDDLE FRONT TUBE	⑥	1	 MIDDLE REAR TUBE

⑦	1	 SIDE PLATE(L)	⑧	1	 SIDE PLATE(R)
⑨	1	 BRACKET (L)	⑩	1	 BRACKET (R)
⑪	4	 RUBBER COVER 1	⑫	2	 RUBBER COVER 2
⑬	1	 BRAKE LIGHT STICKER (238X40.5)			

Standard Parts List:

⑭	10	BUTTON HEAD BOLT ASSEMBLY M6_20	⑮	4	TYPE 1 HEX NUT M6
⑯	6	HEX COUNTERSUNK HEAD BOLT M12_40	⑰	4	HEX SOCKET BUTTON HEAD BOLT M8_20
⑱	2	HEX SOCKET BUTTON HEAD BOLT M6_20	⑲	4	FLAT WASHER D8 (8x24x2MM)
⑳	4	FLAT WASHER D6（6x18x1.6MM）	㉑	4	SPRING WASHER D8
㉒	2	SPRING WASHER D6	㉓	1	ALLEN WRENCH S=8
㉔	1	ALLEN WRENCH S=5	㉕	1	ALLEN WRENCH S=4
㉖	1	ALLEN WRENCH S=2.5			

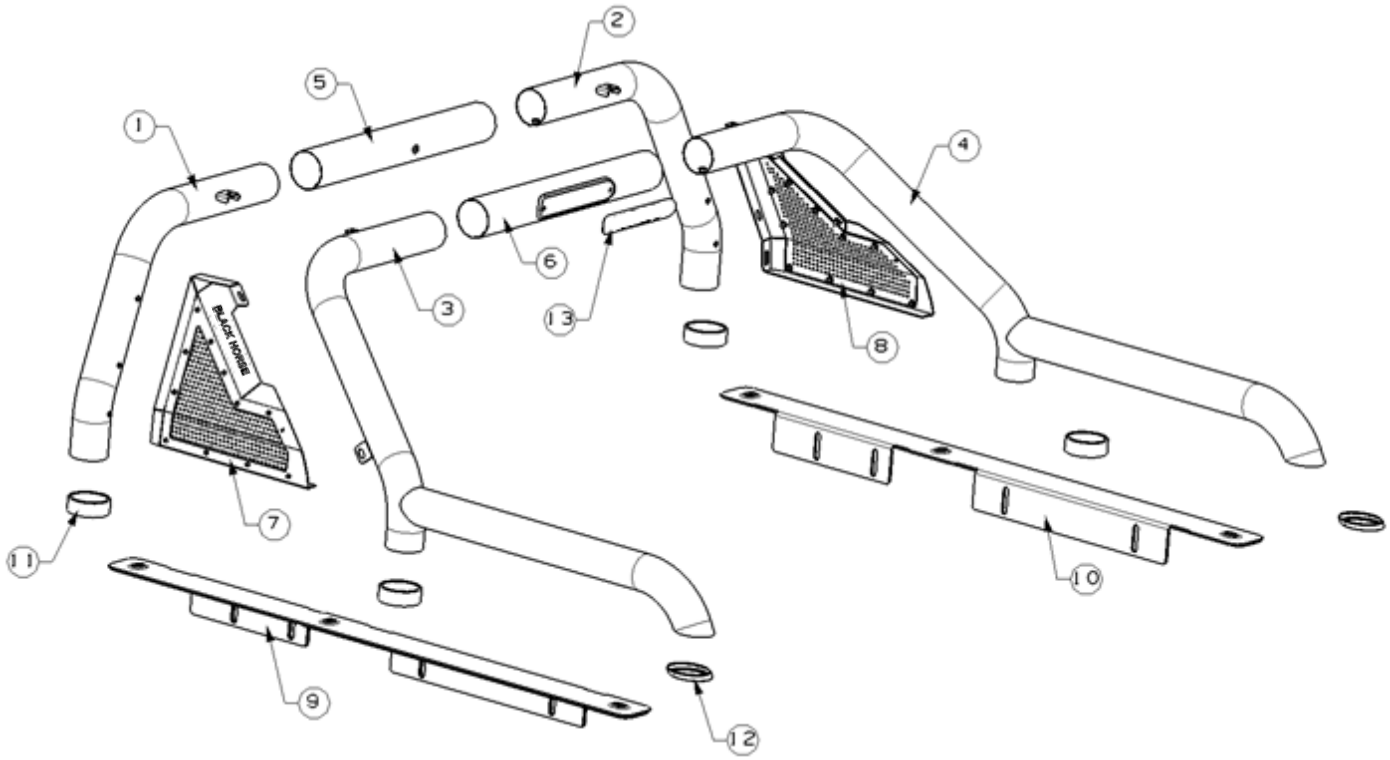
Colorado standard Parts List:

㉗	8	HEX BOLT (FULL-THREAD) M10_35	㉘	8	TYPE 1 HEX NUT M10
㉙	16	FLAT WASHER D10 (10X30X2.5MM)	㉚	8	SPRING WASHER D10

Tacoma standard Parts List:					
㉛	8	T BOLT M8X25	㉜	8	TYPE 1 HEX LOCK NUT WITH NON-METALLIC INSERT M8
㉝	8	EXTRA FLAT WASHER D8 (8X28X3MM)			

Installation Steps

INSTALLATION FIGURE:



STEP 1:

Check all the contents are available in accordance with the above list.

STEP 2:

Use standard ⑰⑲㉑ to connect ⑤ with ①② as Fig 1 shows. Do not fasten the hardware.

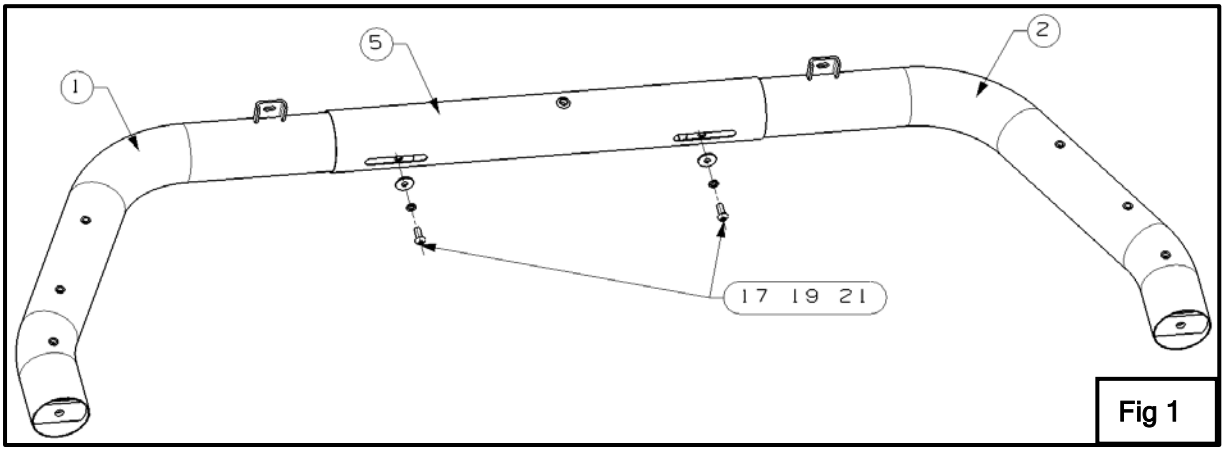


Fig 1

STEP 3:

Use standard ⑰⑲㉑ to connect ⑥ with ③④ as Fig 2 shows. Do not fasten the hardware.

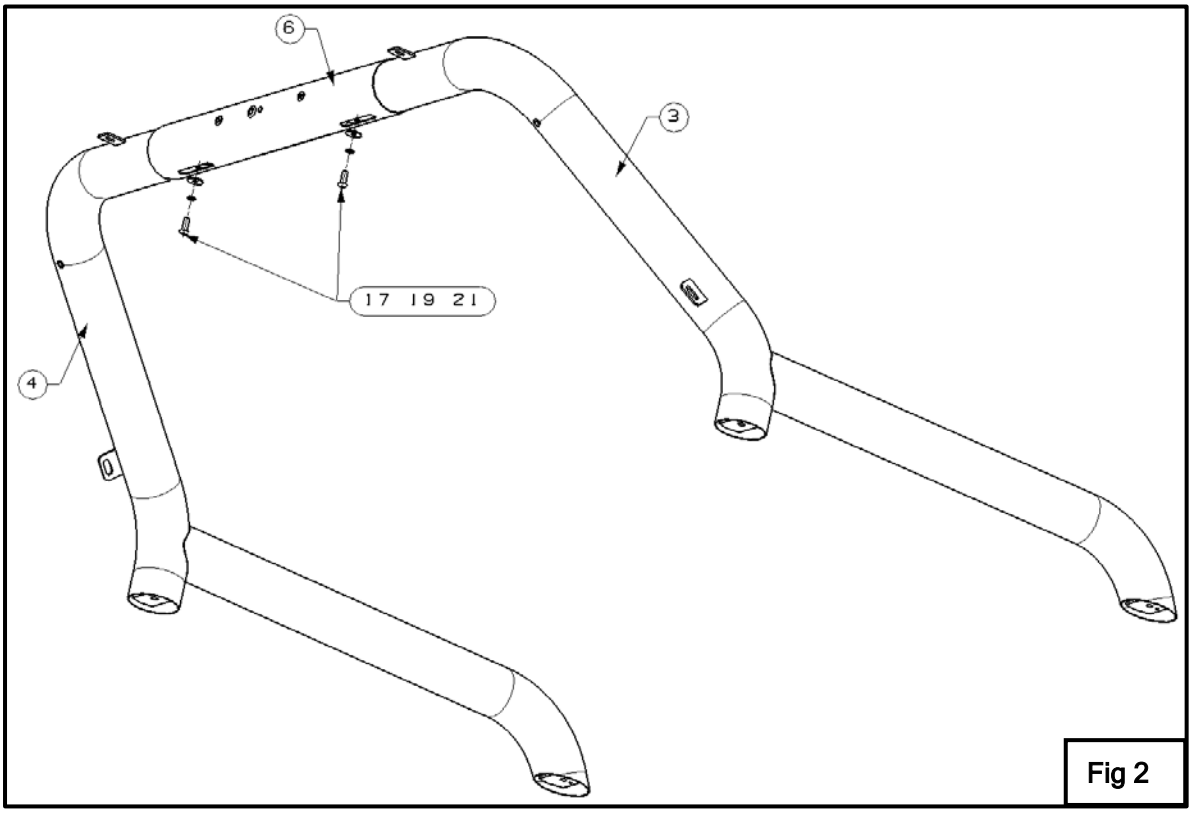


Fig 2

STEP 4:

Use standard ⑭⑮⑳ to connect Fig1 & Fig2 assemblies as Fig 3 shows. Do not fasten the hardware.

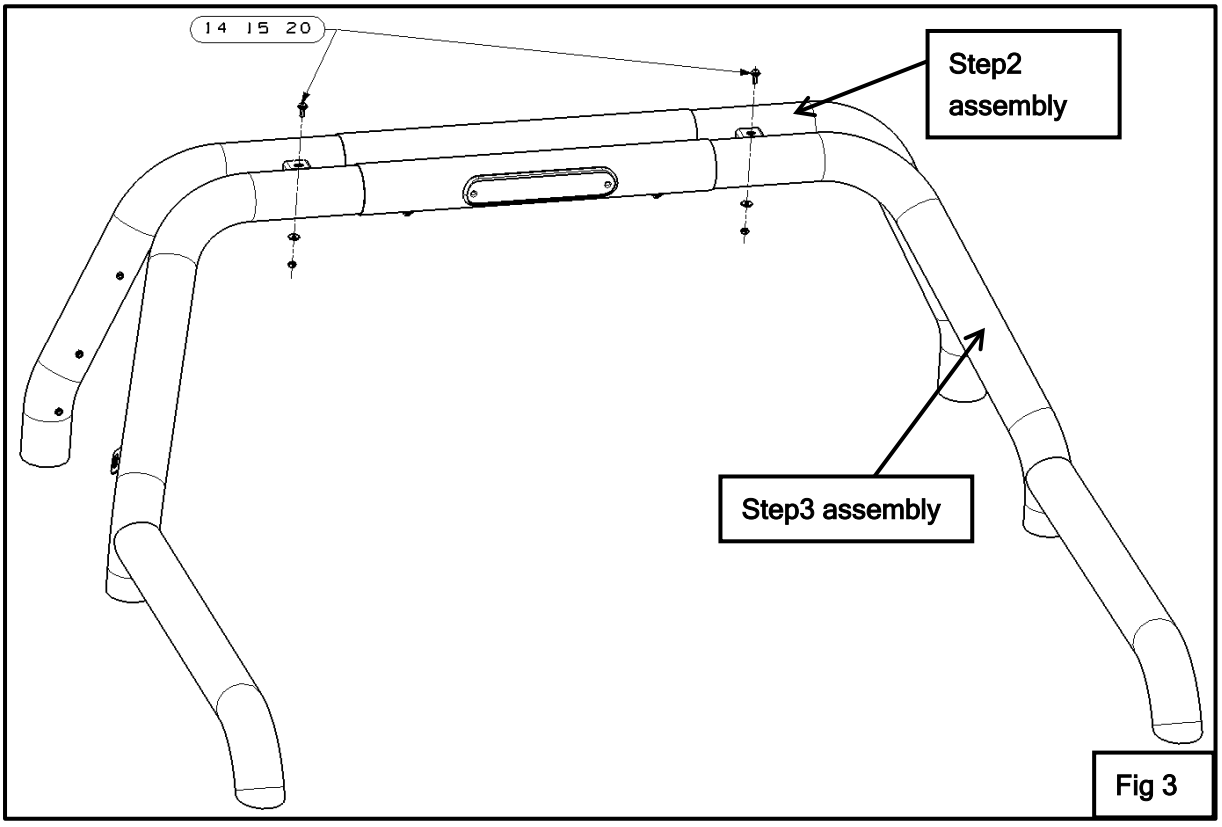


Fig 3

STEP 5:

Use standard ⑭⑮ to connect ⑦⑧ with Fig3 assembly as Fig4 & Fig5 show. Do not fasten the hardware.

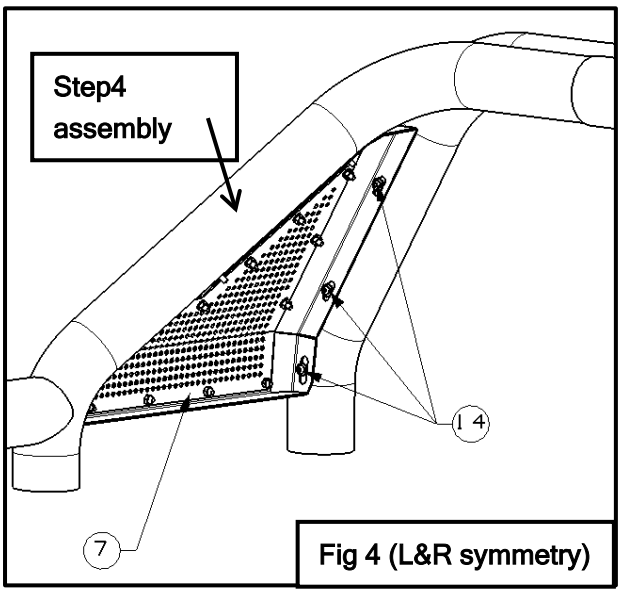


Fig 4 (L&R symmetry)

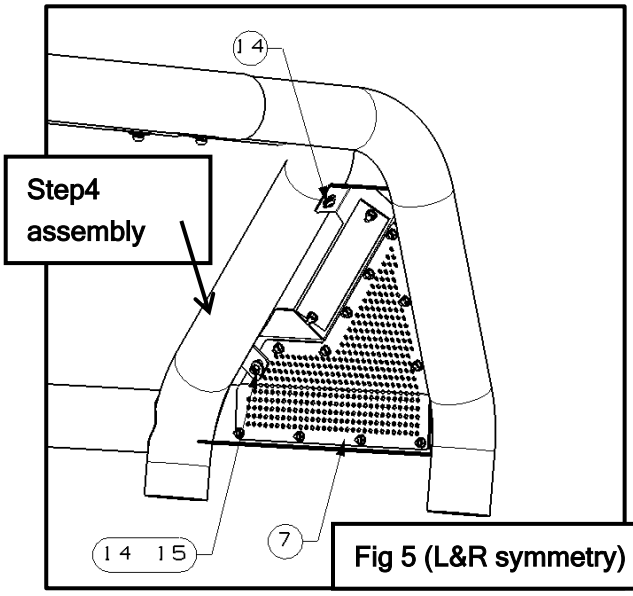


Fig 5 (L&R symmetry)

STEP 6:

Connect standard ⑨⑩⑪⑫⑯ with Step5 assembly as Fig6 shows, adjust the roll bar and brackets position then lock the hardware between them. Do not fasten others hardware.

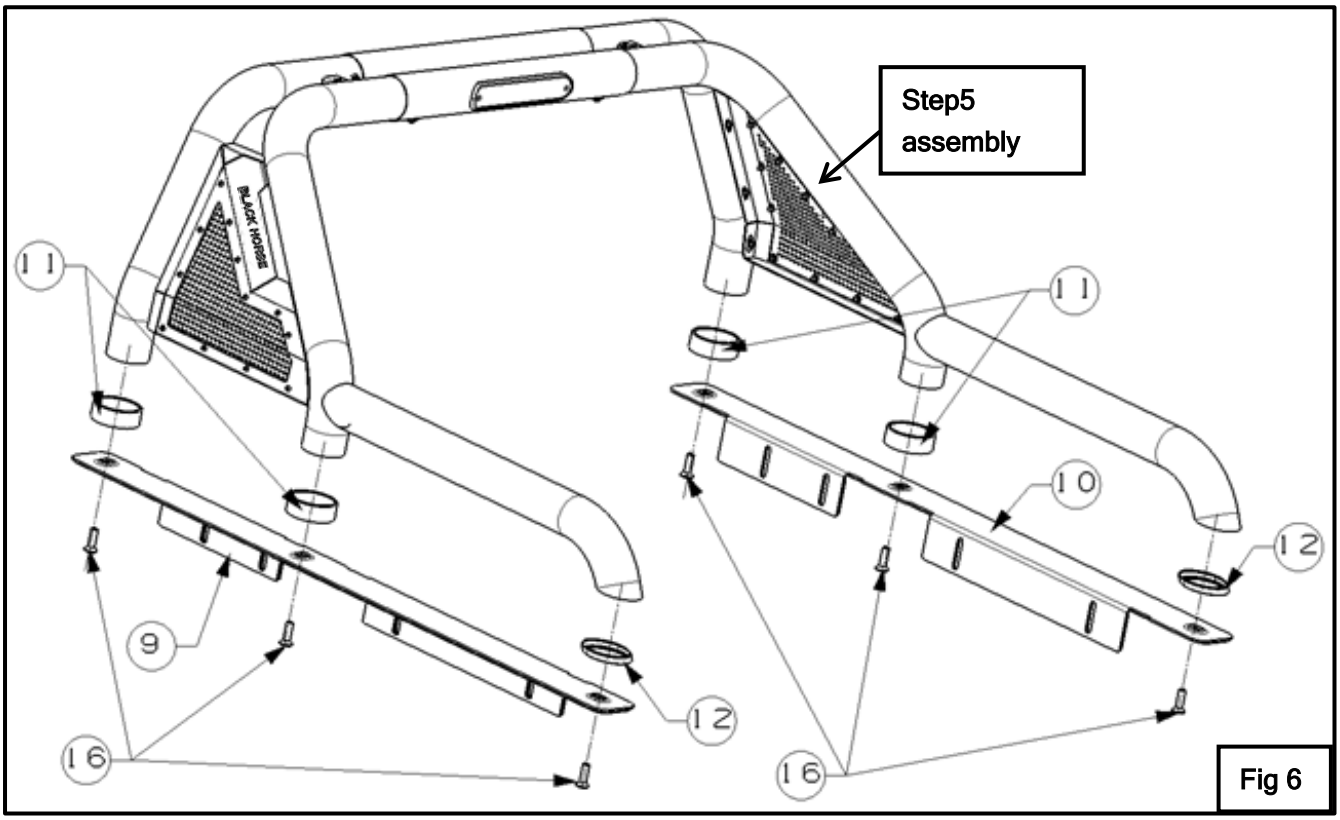


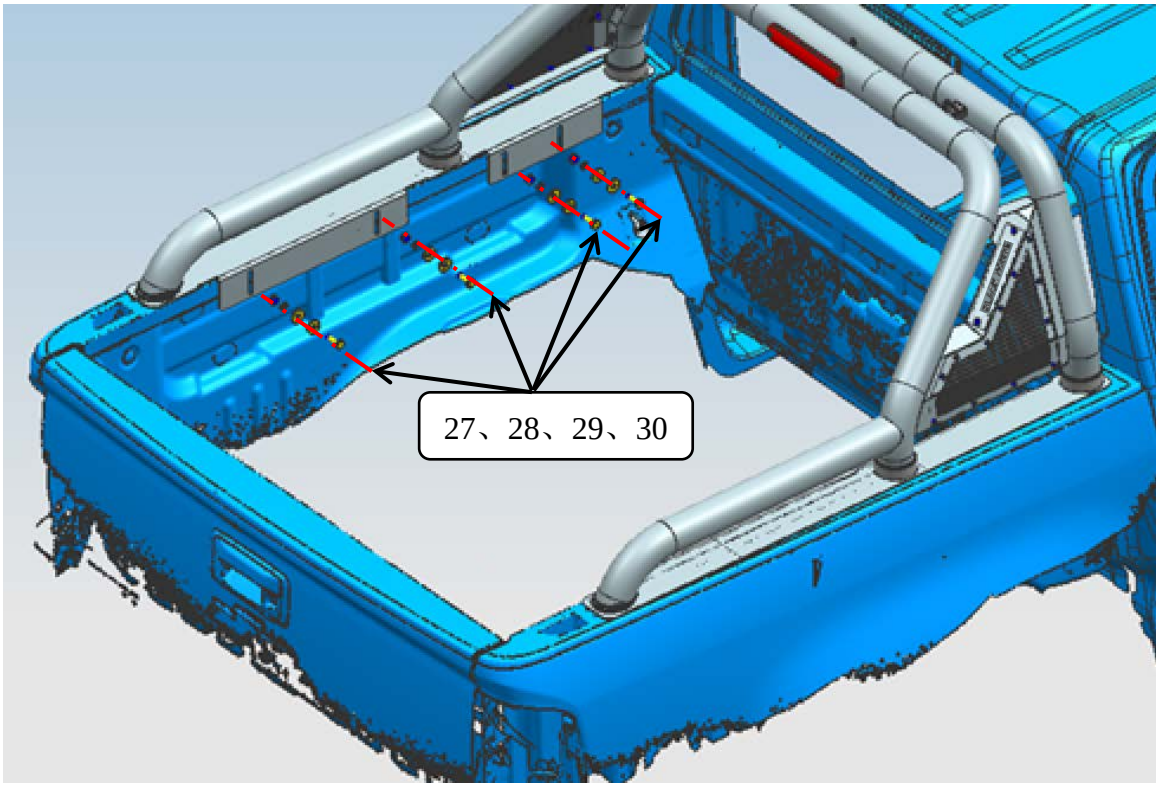
Fig 6

STEP 7:

Select the corresponding standard parts according to the car model:

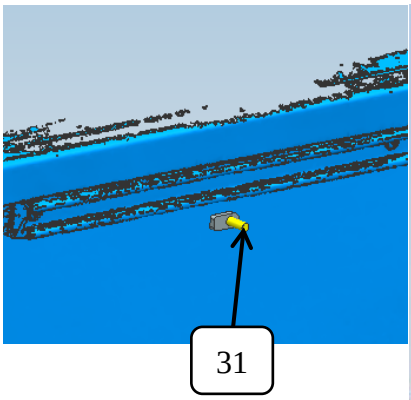
- **For Colorado 15-20:**

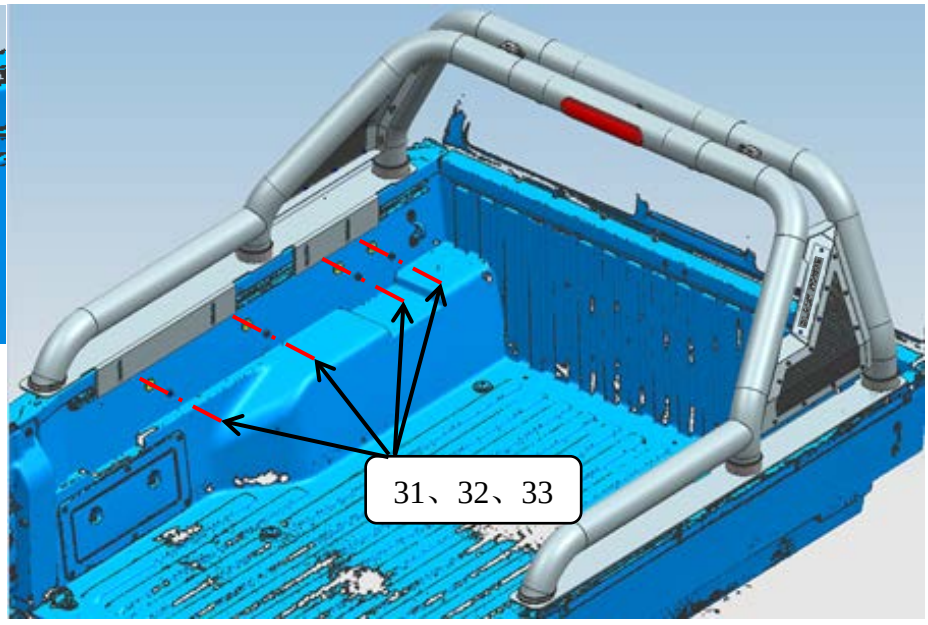
Put roll bar on the truck in an appropriate place. And use pen to mark the holes. Remove the roll bar then drill appropriate size of holes. Put the roll bar back and use standard ㉗㉘㉙㉚ to fasten.



- **For Tacoma 05-20:**

First slide ㉛ into the chute of the truck, then install Step 6 roll bar on the truck in an appropriate place. Use standard ㉝㉜ connect with ㉛ to fasten.





STEP 8:

Installation is finished, pick up all tools.

NOTE

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