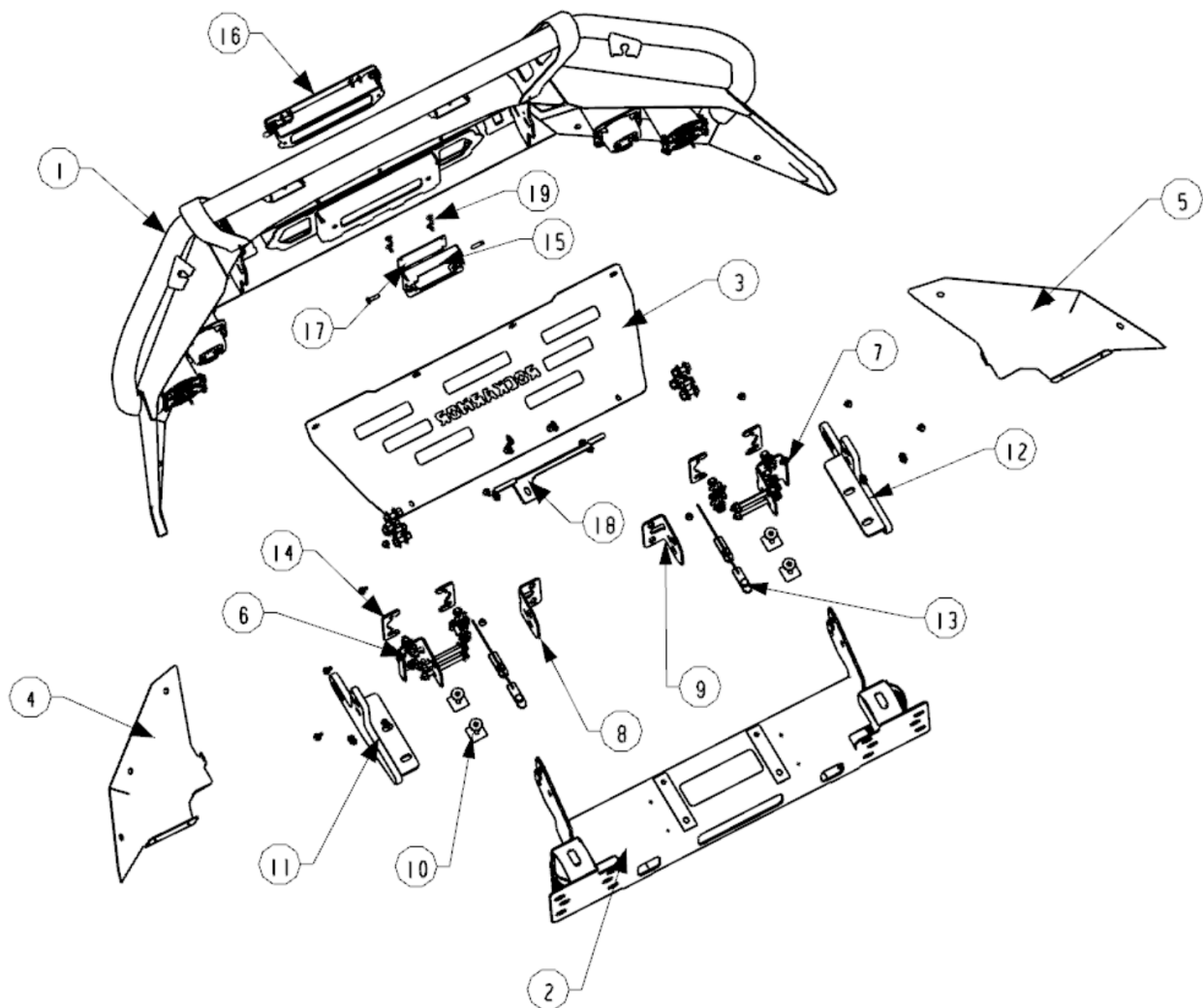


ROCKARMOR Fitting instruction

Description:	Rockarmor GT Bull Bar 2020+ NAVARA & Retro Fit 2015 - 2020 Navara
Model:	2020+ NAVARA
Item NO.:	BBRA-NP300GT



Note:

- 1) This bull bar cannot be installed onto other vehicles , in addition to the manufacturer special instructions
- 2) Do not remove label on the bar.
- 3) Do not change the structure of bull bar.

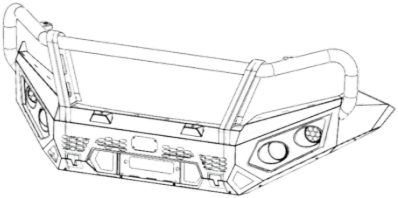
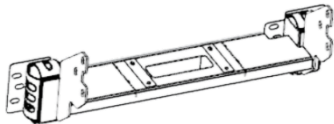
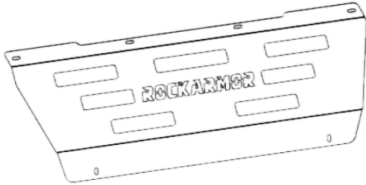
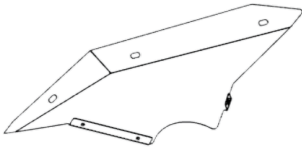
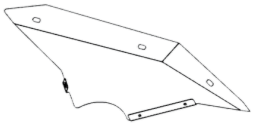
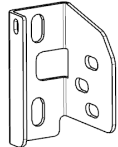
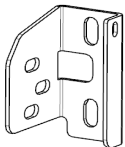
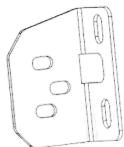
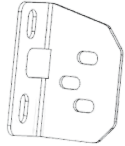
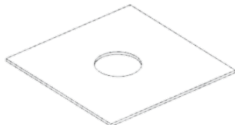
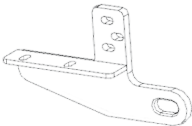
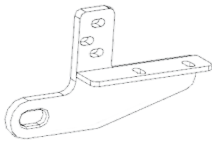
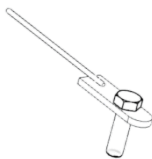
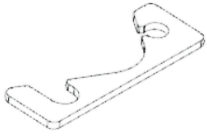
Standard locking torque

M6 - 11Nm | M8 - 18Nm | M10 - 80 Nm | M12 - 90 Nm | M16 - 90 Nm

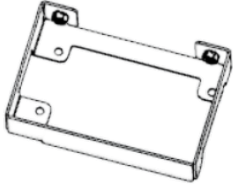
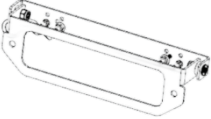
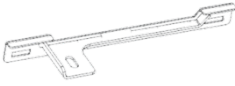
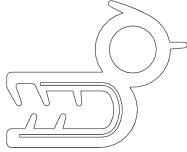
Bom list

Item	Description	Qty	Item	Description	Qty
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ROCKARMOR Fitting instruction

1		1	2		1
3		1	4		1
5		1	6		1
7		1	8		1
9		1	10		4
11		1	12		1
13		4	14		4
	Bull bar assemble			Winch Frame	
	Middle bash plate			Bash plate(LH)	
	Bash plate(RH)			External Bracket (LH)	
	External Bracket (RH)			Inner Bracket (LH)	
	Inner Bracket (RH)			M2 PVC Block	
	Recovery points(LH)			Recovery points(RH)	
	PAD BOLTS M12*20			Spacer	

ROCKARMOR Fitting instruction

15	 ACC Bracket	1	16	 Licence Plate Holder	1
17	 Radar Plastic Cover Plate	1	18	 Middle Net Bracket	1
19	 Plastic rubber plug	4	N/A	 Pinch mould (500mm)	1

Item	Description	Qty
20	Hexagonal head bolt M12x1.25X30	4
21	Hexagonal head bolt M12x35	6
22	Hexagonal head bolt M12X1.25x40	8
23	Hexagonal head bolt M6x20	25
24	Hexagonal head bolt M10x120	6
25	Hexagonal head bolt M10x1.25x30	2
26	Hexagonal head Nut M12x1.75	10
27	Hexagonal head Nut M12x1.25	8
28	Hexagonal head Nut M6	11
29	Hexagonal head Nut M10X1.5	6
30	Flange Nut M10X1.25	2
31	D10x24_2 Washer	12
32	D12x32_3 Washer	36
33	D6x24_2 Washer	30
34	D6x12_2 Washer	6
35	D10x20_2 Washer	2
36	Spring Washer D10	6
37	Spring Washer D12	22
38	Spring Washer D6	25

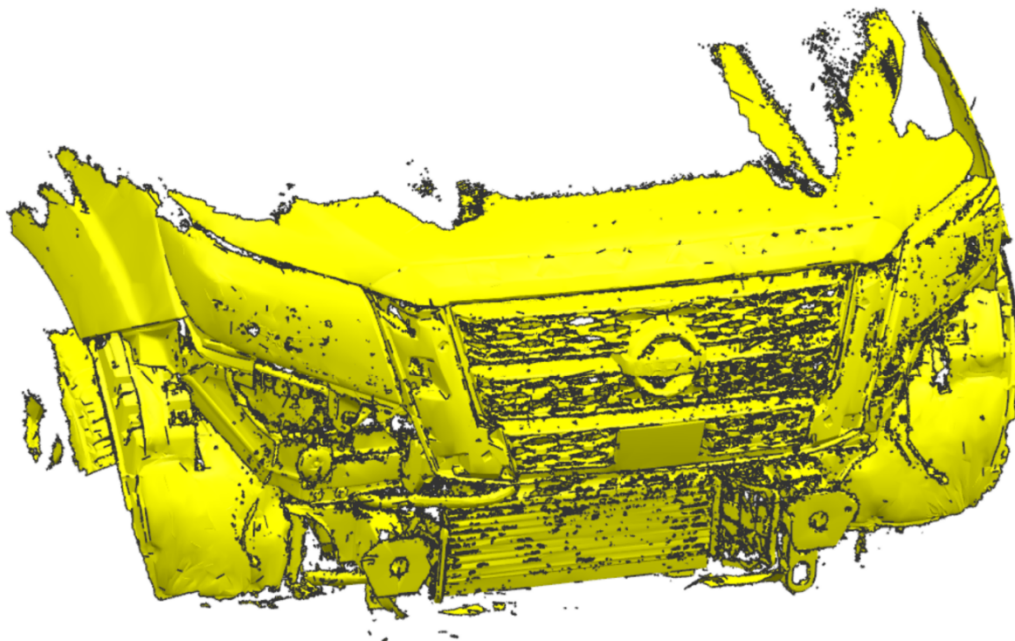
ROCKARMOR Fitting instruction

1. Installation Steps:



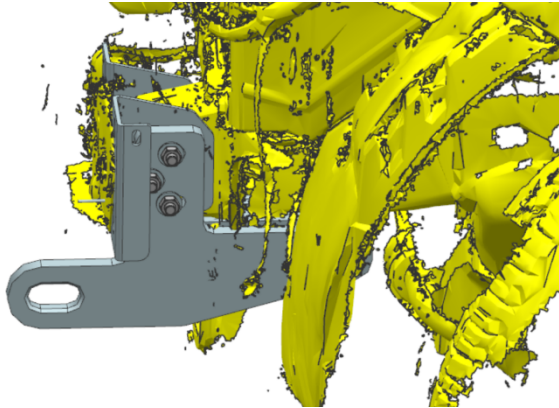
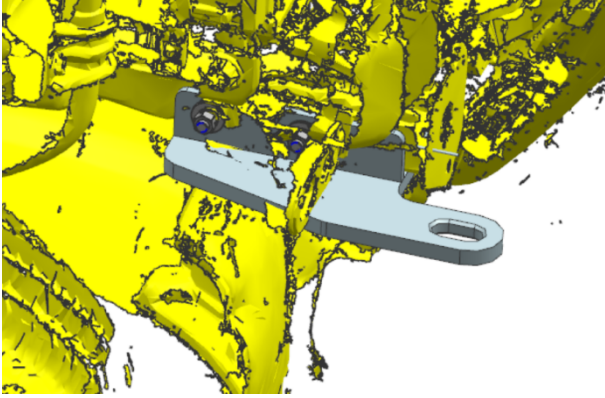
Remove front surround

Remove the front enclosure of the body, as shown in the figure below.

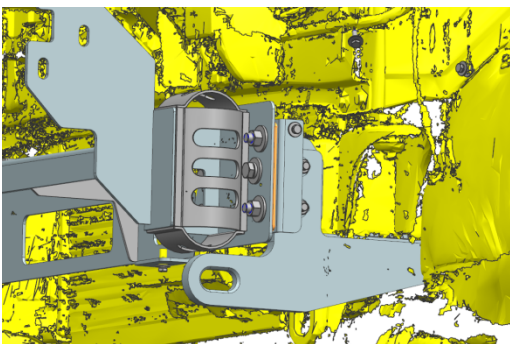
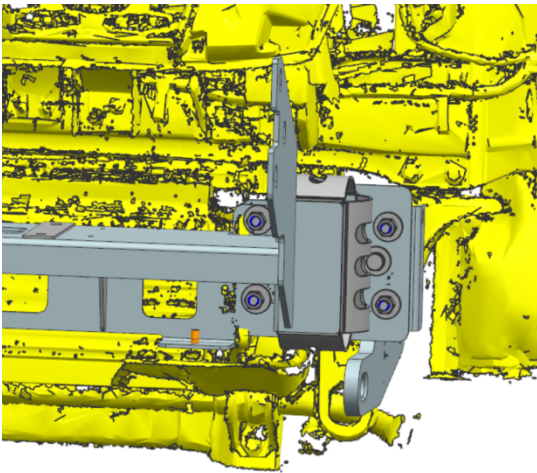


ROCKARMOR Fitting instruction

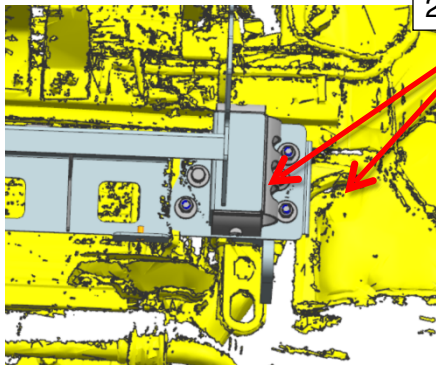
2. Chassis Mount: item 7&8&9&10&11&12(LHS)



3. install item 2&14



ROCKARMOR Fitting instruction

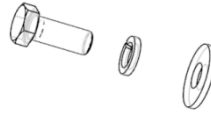


20/32/37

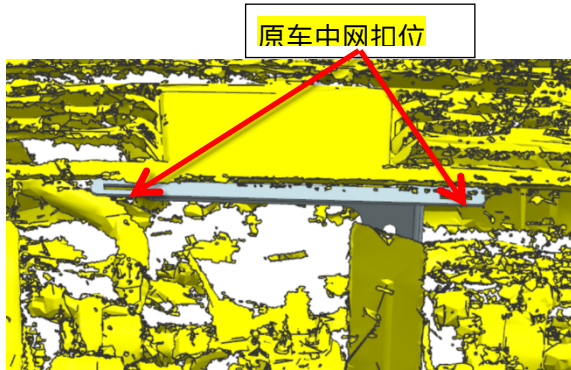
1. Use below bolt kits

Item 20/32/37 (4)

Hexagonal head bolt M12x1.25X30 + D12x32_3 Washer + Spring Washer D12



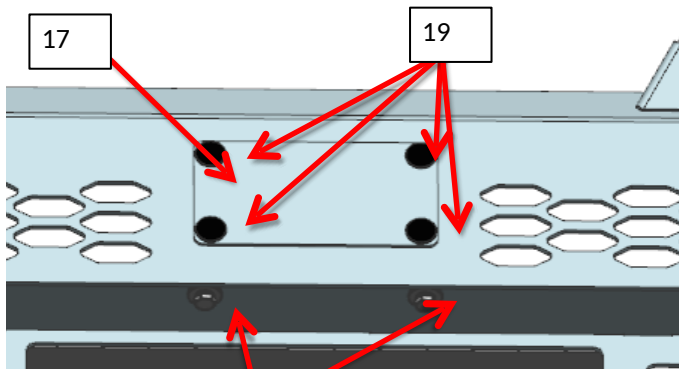
1. Install item 18



原车中网扣位

Use the original car standard parts to fix the grille bracket, and then insert the buckle on the grille bracket. (Item 18)

2. In



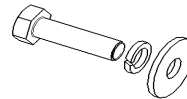
17

19

1. Use below bolt kits:

Item 23/33/38 (2)

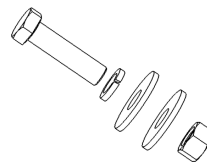
Hexagonal head bolt M6x20 + D6x24_2 Washer + Spring Washer D6



2. Use below bolt kits: (Fixed original ACC RADAR cruiser)

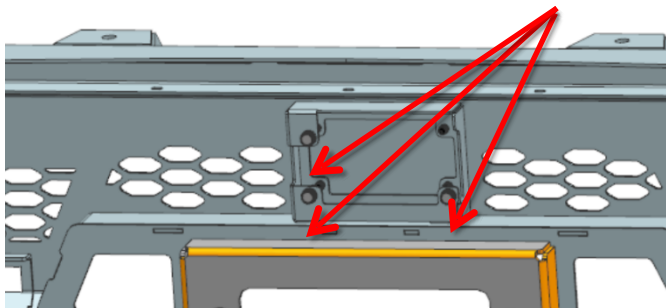
Item 23/28/34/38 (3)

Hexagonal head bolt M6x20 + Hexagonal head Nut M6 + D6x12_2 Washer + Spring Washer D6

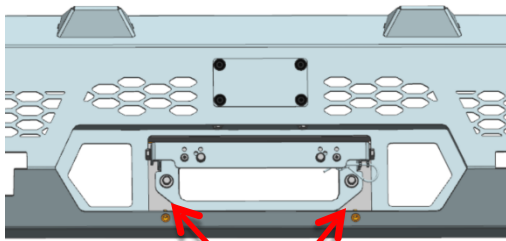


23/33/38

23/28/34/38



ROCKARMOR Fitting instruction

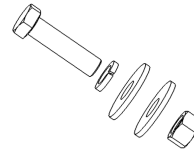


23/28/33/38

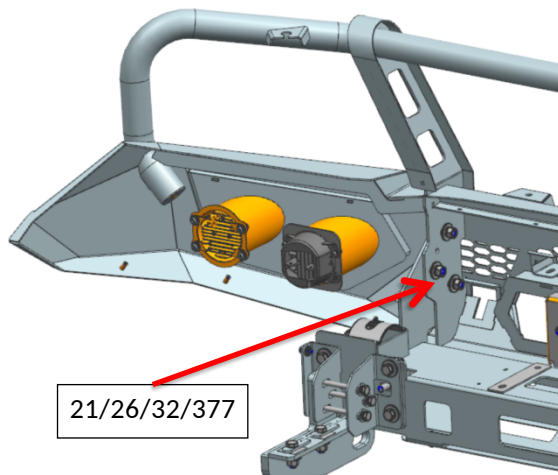
1. Use below bolt kits:

Item 23/28/33/38 (2)

Hexagonal head bolt M6x20 + Hexagonal head Nut M6 + D6x24_2 Washer + Spring Washer D6



3. Install item 1

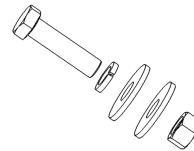


21/26/32/377

1. Use below bolt kits:

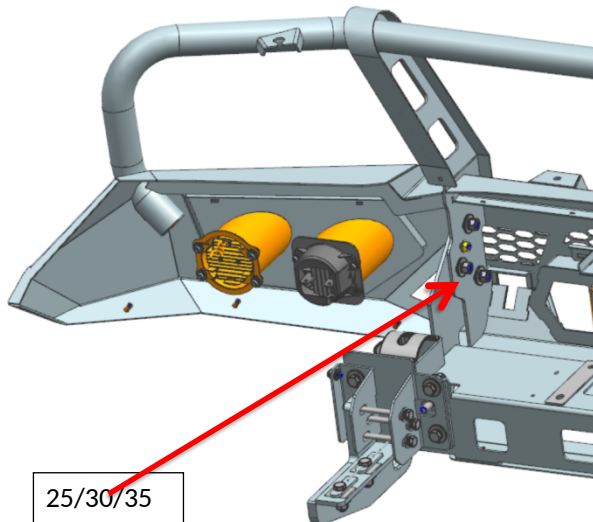
Item 21/26/32/37: (6)

Hexagonal head bolt M12x35 + Hexagonal head Nut M12x1.75 + D12x32_3 Washer + Spring Washer D12

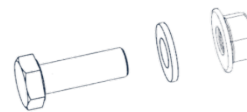


2. Use below bolt kits: (2)

After adjusting the installation gap, use an electric drill to punch the hole. After punching, use this set of bolts to fix it. Hexagonal head bolt M10x1.25x30 + Flange Nut M10x1.25 + D10x20_2 Washer



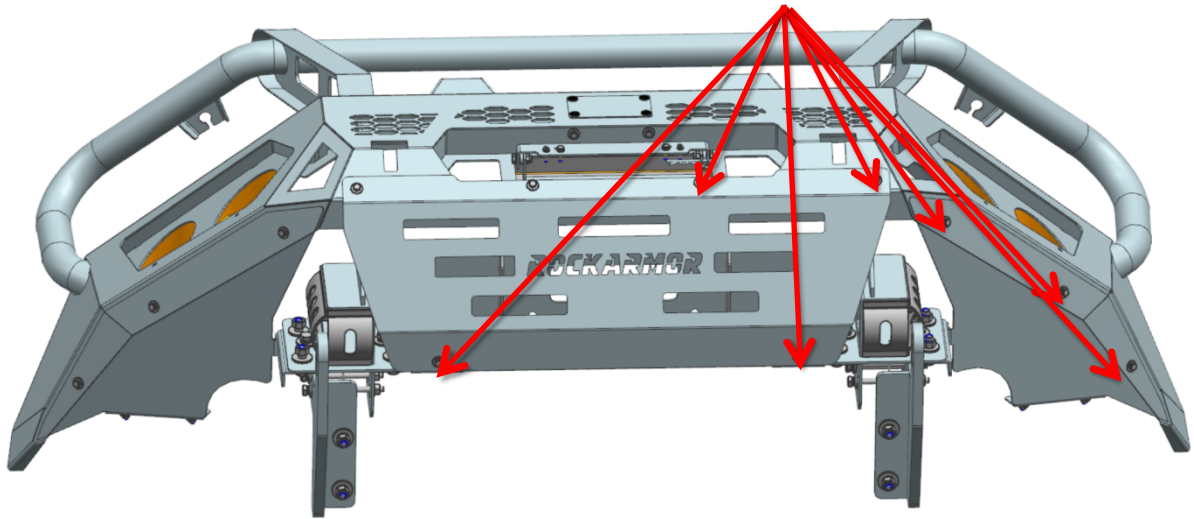
25/30/35



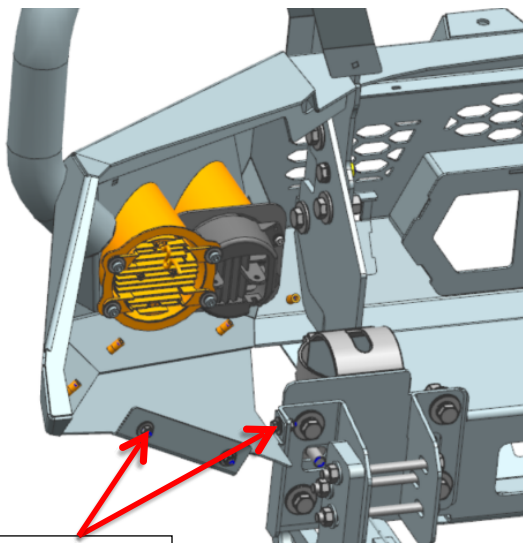
4. Install item 3&4&5

23/33/38

ROCKARMOR Fitting instruction



7

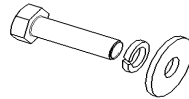


23/28/33/38

1. Use below bolt kits:

Item 23/33/38: (12)

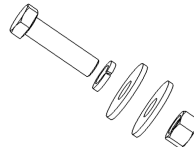
Hexagonal head bolt M6x20 + D6x24_2 Washer + Spring Washer D6



2. Use below bolt kits:

Item 17/21/29/33: (6)

Hexagonal head bolt M6x20 + Hexagonal head Nut M6X1 + D6x24_2 Washer + Spring Washer D6



5. Test and make sure that the guard is steadily fixed, fully tighten all hardware
6. Installation is finished, pick up all tools.