Read before installation.

Full crash Skid plate

Honda CRF 1100 -23

ID:3081523

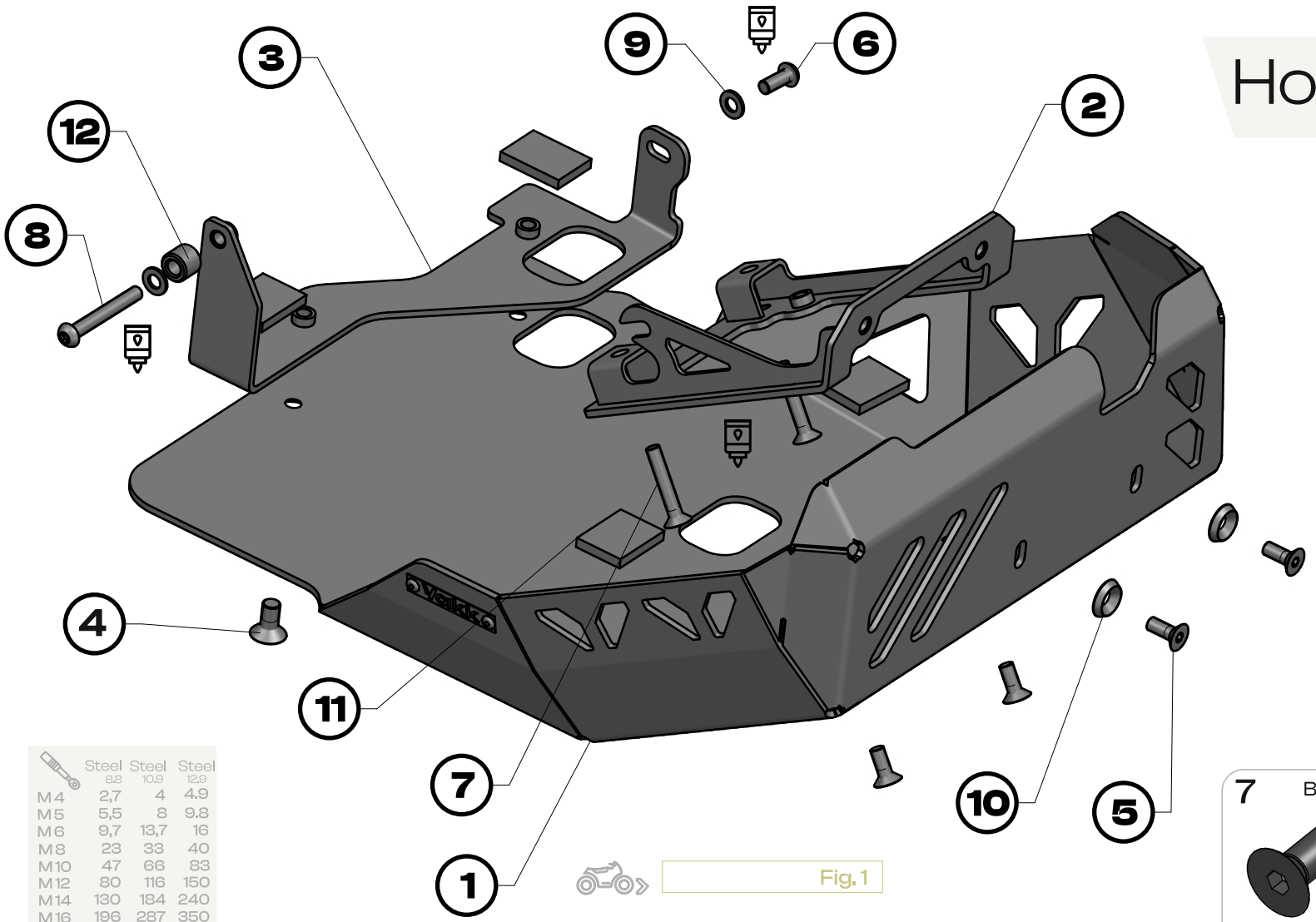


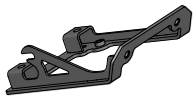
Fig. 1

	Steel 8.8	Steel 10.9	Steel 12.9
M4	2,7	4	4.9
M5	5,5	8	9.8
M6	9,7	13,7	16
M8	23	33	40
M10	47	66	83
M12	80	116	150
M14	130	184	240
M16	196	287	350
M18	270	395	490
M20	385	560	690

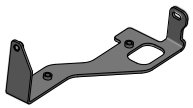
1 Engine guard — 1×



2 Front bracket — 1×



3 Rear bracket — 1×



4 Bolt — M8x16 -DIN 7991 — 2×



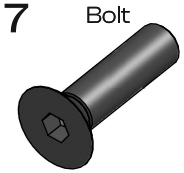
5 Bolt — M8x20 -DIN 7991 — 4×



6 Bolt — M8x20 -DIN 7380 — 1×



7 Bolt — M8x45 -DIN 7991 — 2×



8 Bolt — M8x60 -DIN 7380 — 1×



9 Washer — M8-DIN 125 — 2×



10 Washer — M8 -DIN 9081 — 4×



11 Rubber buffer — 40x30x6 — 4×



12 Spacer — d9xD17xH15 — 1×



Before installing the Yakk exp Skid plate remove the original engine cover.

All bolts have to be finaly tighten after installation all parts on vehicle.

one person — use a medium-stregth — tighten with torque — OEM Original Equipment Manufacturer

Yakk EXP

assembly instructions

yakkexp.com

EXPLORE POSSIBILITIES

Read before installation.
All bolts have to be finaly tighten after install

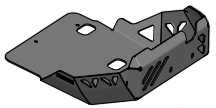
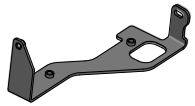
follow yakkexp join #yakkherd

1. Attach rubber buffers [11] and to the engine guard [1] and rear bracket [3] according to the dimensions [mm] shown in the drawing. **[Fig. 2], [Fig. 3] !!! Degrease the surface before attaching rubber buffers.**

2. Unscrew the bolts. **[Fig. 4]**

3. Unscrew the bolts and remove the orginal engine cover - OEM **[Fig. 5]**

4. Unscrew the bolt and remove bracket OEM engine cover. **[Fig. 3]**

1 Engine guard	3 Rear bracket	11 Rubber buffer
		
1×	1×	40x30x6 4×

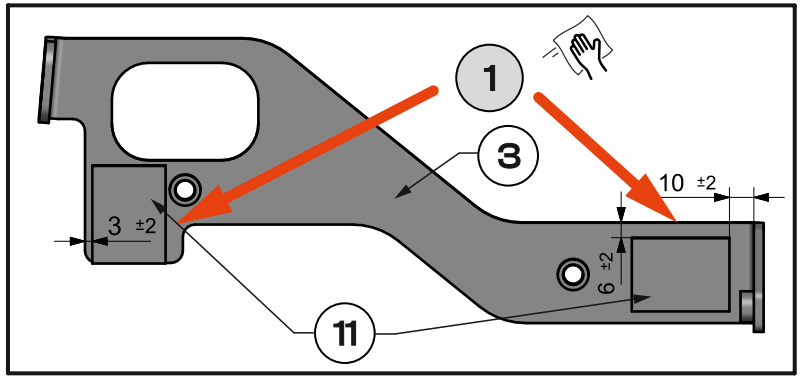


Fig. 2

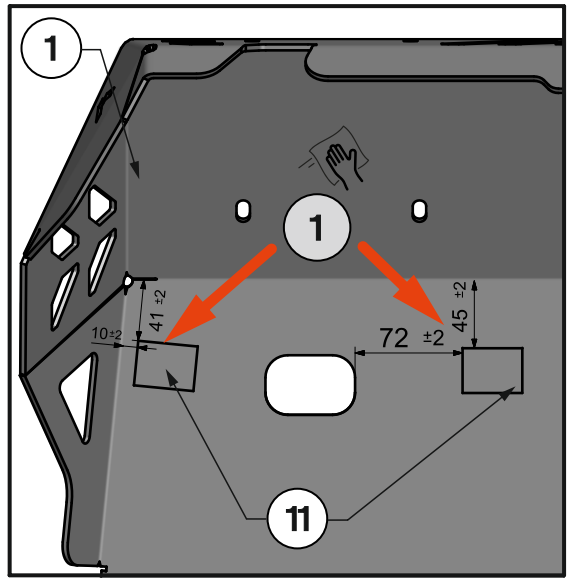


Fig. 3

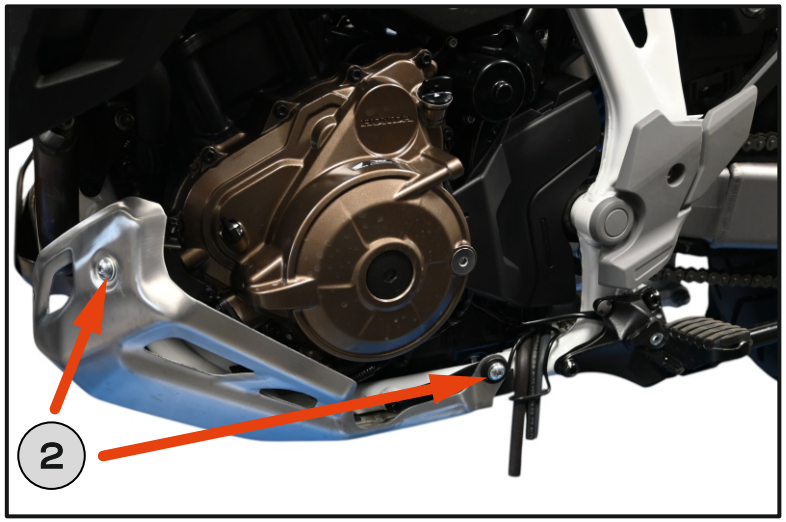


Fig. 4

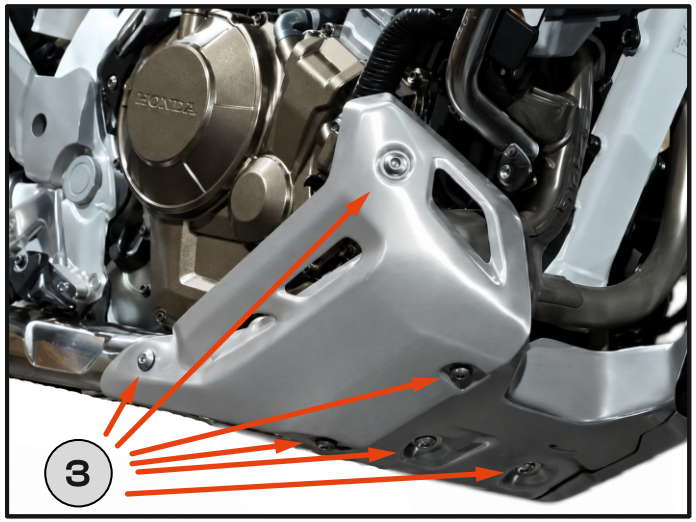


Fig. 5

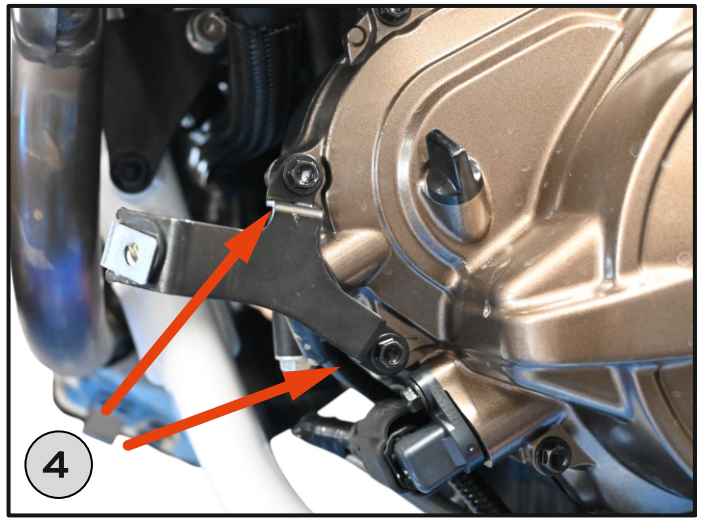


Fig. 6

one person | use a medium-stregth | tighten with torque | **OEM** Original Equipment Manufacturer

Yakk EXP

assembly instructions

yakkexp.com

EXPLORE POSSIBILITIES

5. Unscrew and remove the OEM bolt **[Fig. 7]**

6. Install and loosely fasten the Rear Bracket [3] using bolt [6] with washer [9]. **[Fig. 1] , [Fig. 8], [Fig. 9], [Fig. 11]**

7. Loosely fasten the Rear Bracket [3] using bolt [8] with washer [9] and spacer [12]. **[Fig. 1] , [Fig. 10], [Fig. 11]**

Use a medium-strength adhesive

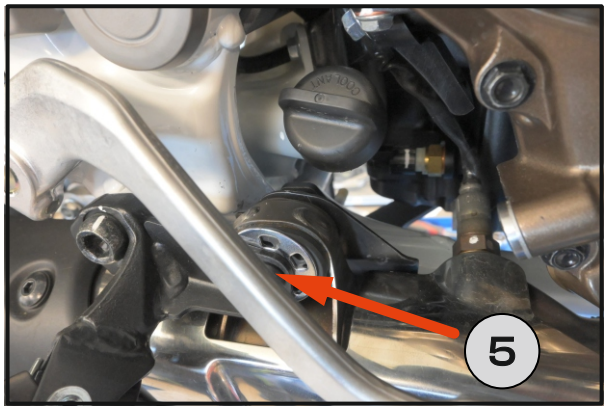


Fig. 7

8	Bolt	M8x60 -DIN 7380	1×
9	Washer	M8-DIN 125	2×
12	Spacer	d9xD17xH15	1×
6	Bolt	M8x20 -DIN 7380	1×

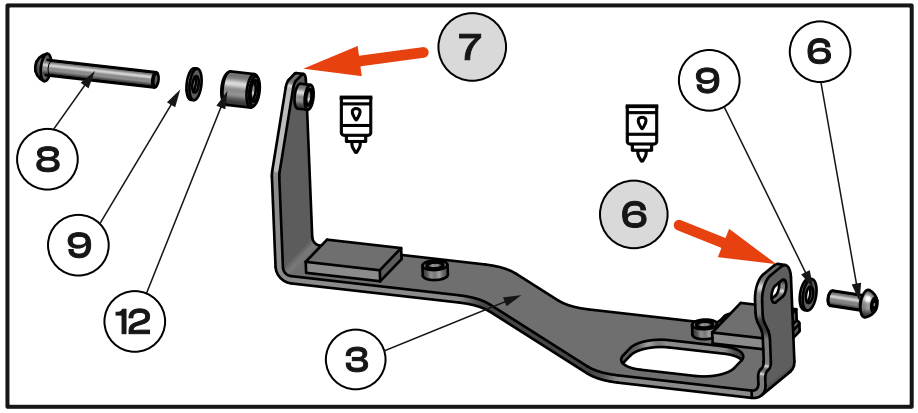


Fig. 11

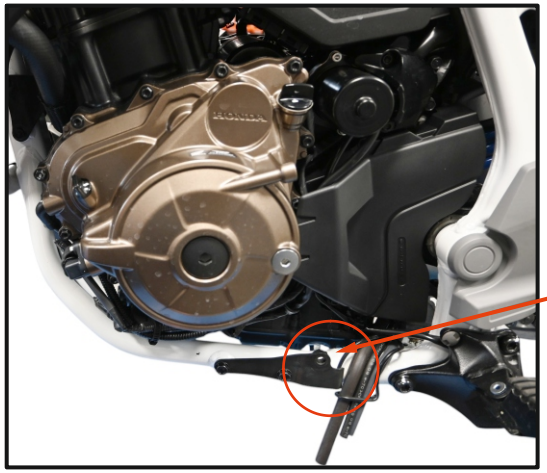


Fig. 8

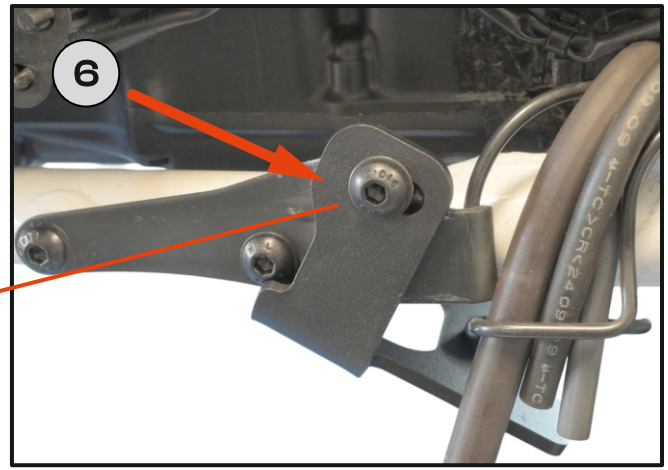


Fig. 9

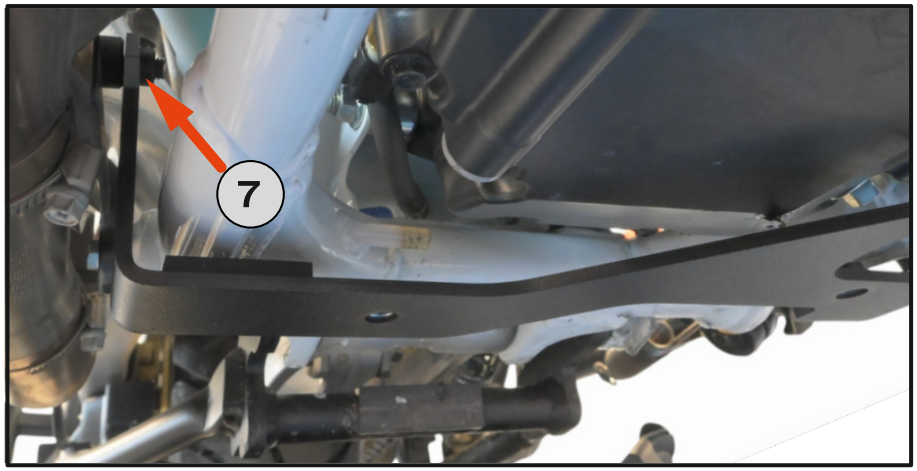


Fig. 10

one person | use a medium-stregth | tighten with torque | **OEM** Original Equipment Manufacturer

Read before installation.

All bolts have to be finaly tighten after install

8. Unscrew the **OEM** bolt, install the Front Bracket [2] by sliding it into the mounting tabs, then reinstall and fasten it using the OEM bolt**. [Fig. 12], [Fig. 13]** Use a medium-strength adhesive
9. Fasten the front bracket [2] using bolts [7] **. [Fig. 1], [Fig. 12], [Fig. 13]** Use a medium-strength adhesive
10. Loosely fasten the engine guard [1] to the rear bracket [3] using bolts [4]. **[Fig. 1], [Fig. 14],**
11. Loosely fasten the engine guard [1] to the front bracket [2] using bolts [5], and washers [10]. **[Fig. 1], [Fig. 15],** Use a medium-strength adhesive.

Tighten all bolts to the specified torque for their respective sizes.

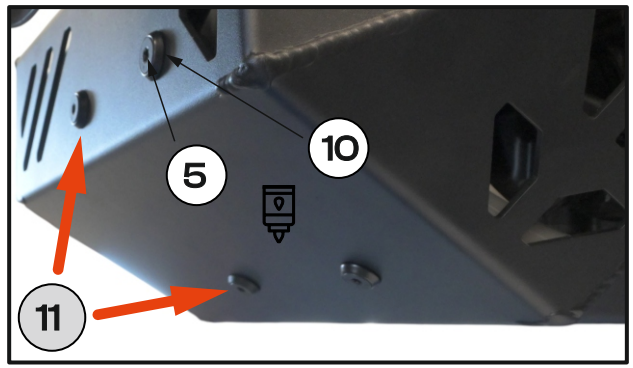


Fig. 15

2 Front bracket	7 Bolt		1 Engine guard	5 Bolt		10 Washer		4 Bolt	
1×	M8x45 -DIN 7991	2×	1×	M8x20 -DIN 7991	4×	M8 -DIN 9081	4×	M8x16 -DIN 7991	2×

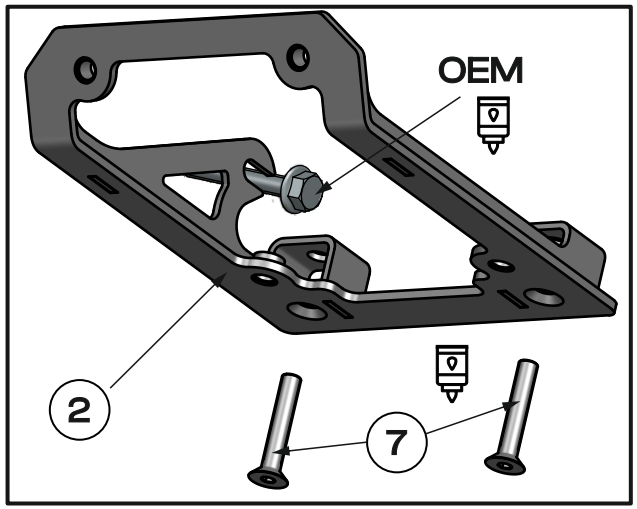


Fig. 12

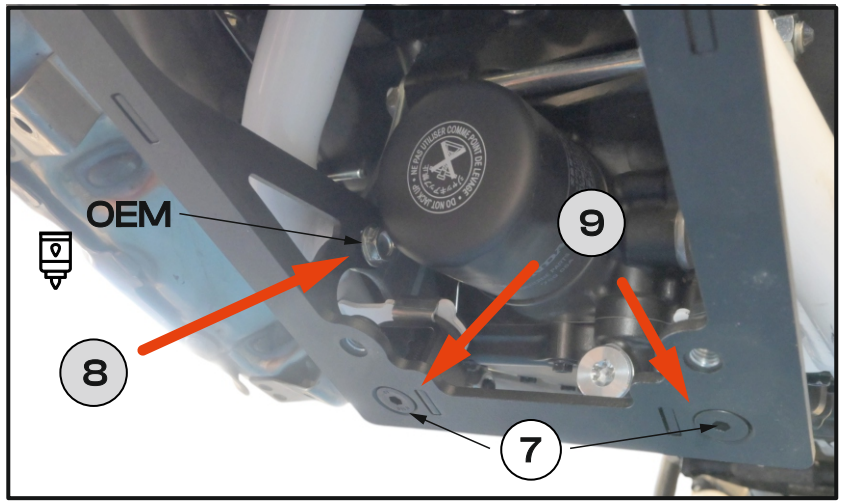


Fig. 13

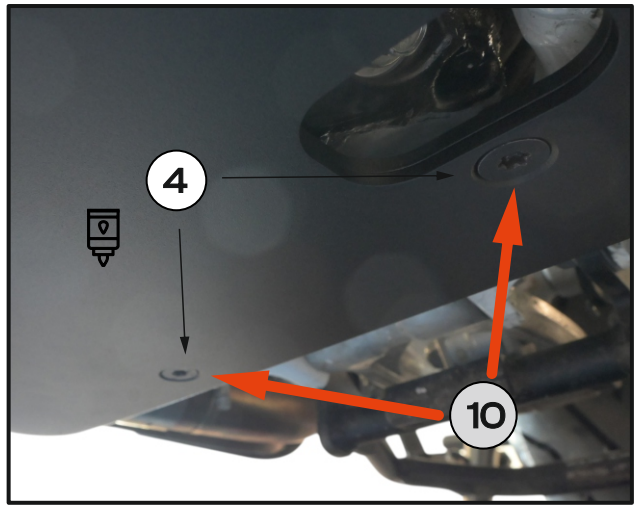


Fig. 14

one person | use a medium-stregth | tighten with torque | **OEM** Original Equipment Manufacturer