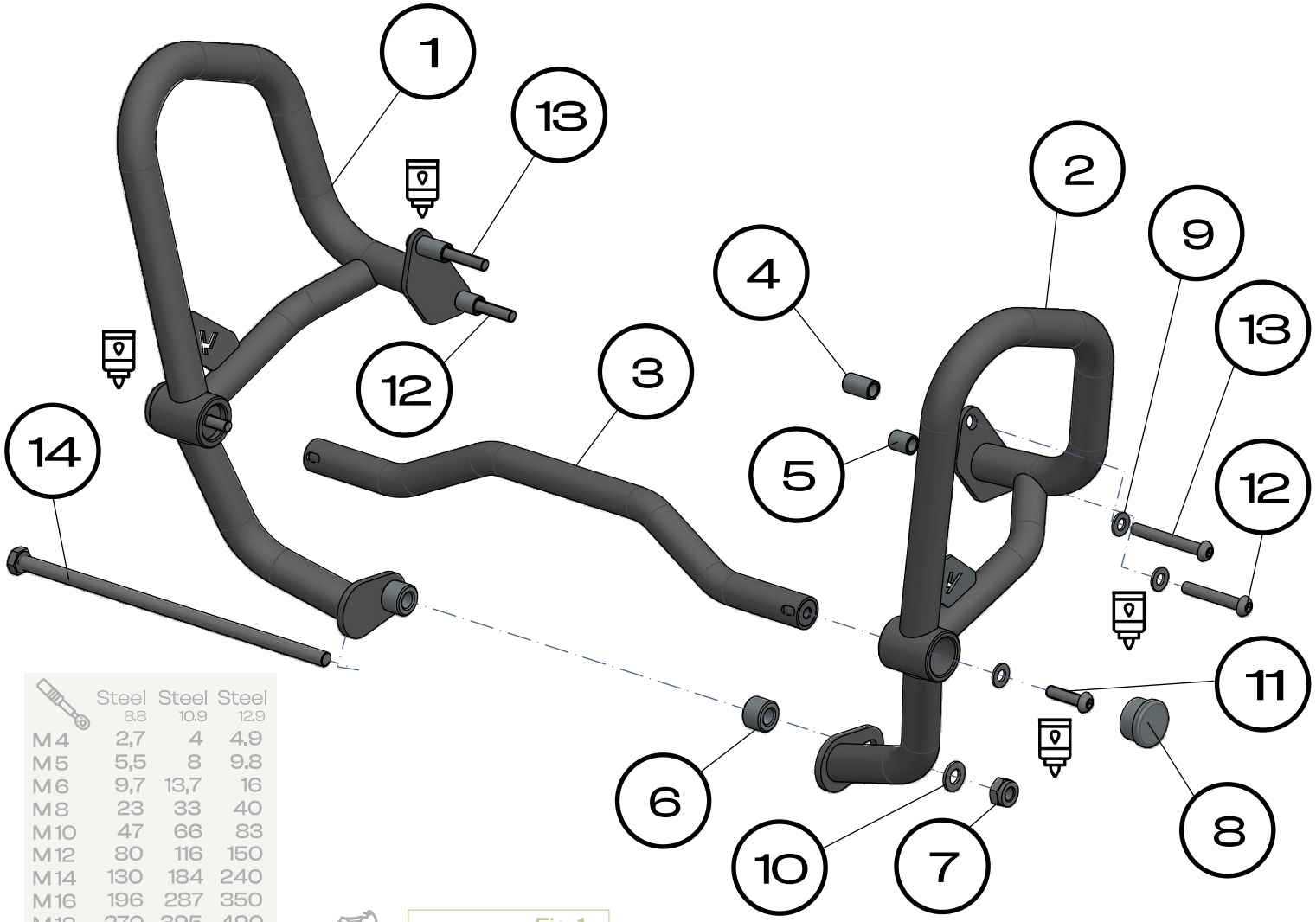
Read before installation.
All bolts have to be finaly tighten after installation all parts on vehicle.

KTM 390 Adventure 25-

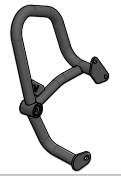
ID:3099551



	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

Fig. 1

1 Right crash bar — 1x



2 Left crash bar — 1x



3 Crossbar — 1x



4 Spacer — D13xd9xH22 — 2x



5 Spacer — D13xd9xH16 — 2x



6 Spacer — D21xd11xH15 — 2x



7 Nut — M10 -DIN 985 — 1x



8 End cup — 2x



9 Washer — M8-DIN 125 — 6x



10 Washer — M10-DIN 125 — 1x



11 Bolt — M8x30 -DIN 7380 — 2x



12 Bolt — M8x50 -DIN 7380 — 2x



13 Bolt — M8x60 -DIN 7380 — 2x



14 Bolt — M10x260 -DIN 931 — 1x



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

!!! Initially, attach the screws loosely.
After assembling everything together, tighten them with the appropriate force.

follow yakkexp join #yakkherd

1. Remove the **OEM** fasteners and spacers.The original hardware will be replaced with the new hardware supplied with the kit during the installation described in Step 2 and 3. **[Fig. 2]**
2. Install and fasten the Left and Right crash bars **[1], [2].** At the upper mounting point, use bolts **[13],** washers **[9],** and spacers **[4].** At the lower mounting point, use bolts **[12],** washers **[9],** and spacers **[5].**

Make sure the correct bolts and spacers lengths are used before final tightening. [Fig. 3], [Fig. 4]

3. Fasten the lower mounting point using bolt **[14]** with spacers **[6].** Secure the assembly with washer **[10]** and lock nut **[7].** **Use a medium-strength threadlocker. [Fig. 3], [Fig. 5]**

1	Right crash bar	2	Left crash bar	9	Washer	12	Bolt	5	Spacer	13	Bolt	4	Spacer
1x		1x		4x	M8-DIN 125	2x	M8x50 -DIN 7380	2x	D13xd9xH16	2x	M8x60 -DIN 7380	2x	D13xd9xH22

10	Washer	7	Nut
1x	M10-DIN 125	1x	M10 -DIN 985

16	Bolt	6	Spacer
1x	M10x260 -DIN 931	2x	D21xd11xH15

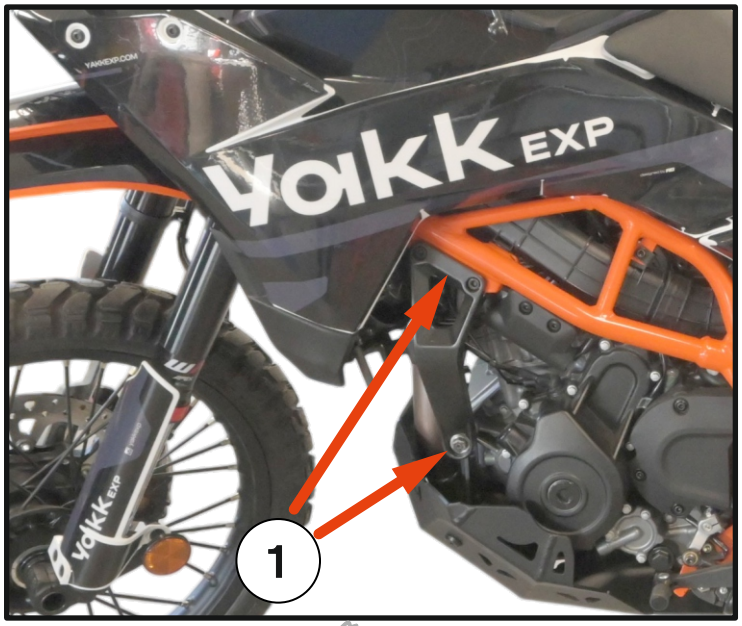


Fig. 2

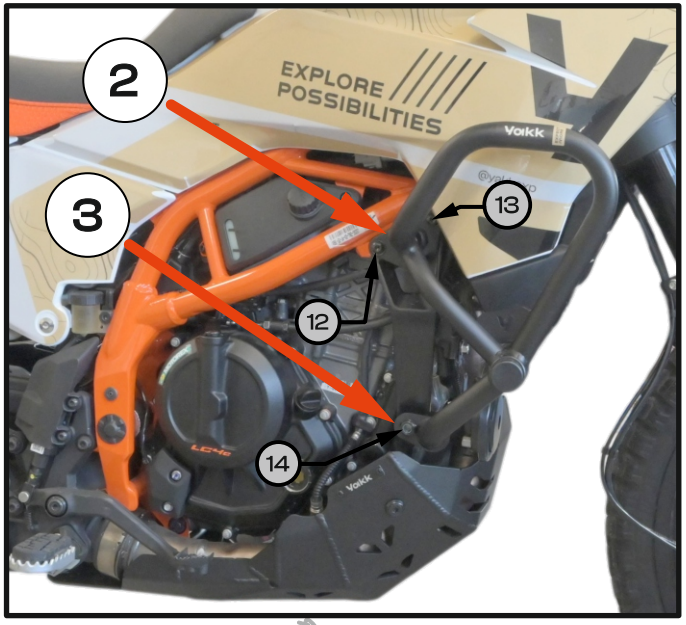


Fig. 3

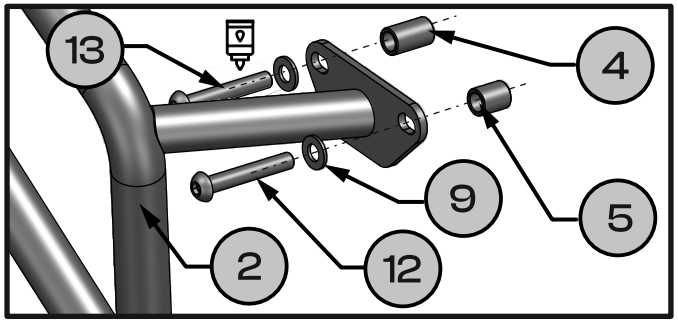


Fig. 4

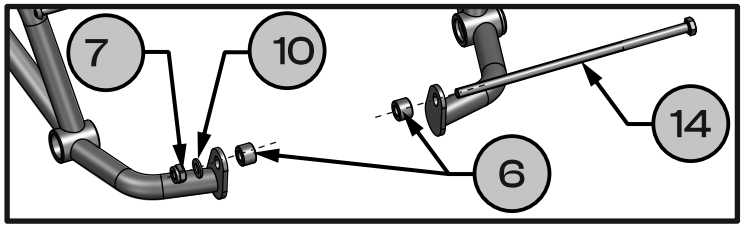


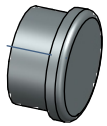
Fig. 5

!!! Initially, attach the screws loosely.
After assembling everything together, tighten them with the appropriate force.

4. Join the crash bars using the Crossbar **[3]** and fasten them with bolts **[11]** and washers **[9]. [Fig. 6], [Fig. 7]**
   Use a medium-strength adhesive.

5. Install the end cap **[8]. [Fig. 8]**

Tighten all bolts to the specified torque.

3 Crossbar	9 Washer	11 Bolt	8 End cup
			
1x	2x	2x	2x
	M8-DIN 125	M8x30 -DIN 7380	

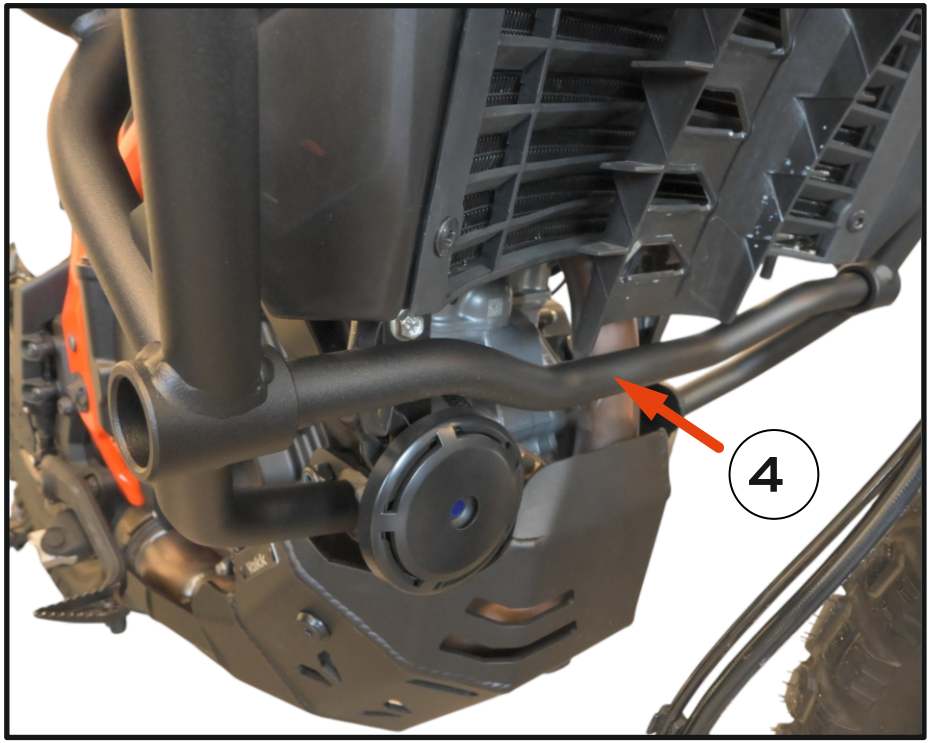


Fig. 6

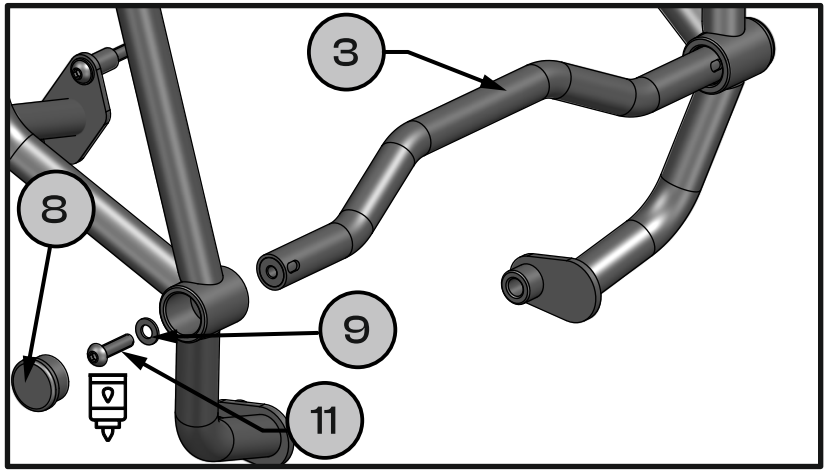


Fig. 7



Fig. 8