Crash bar down

BMW 900 GS

ID:3058455

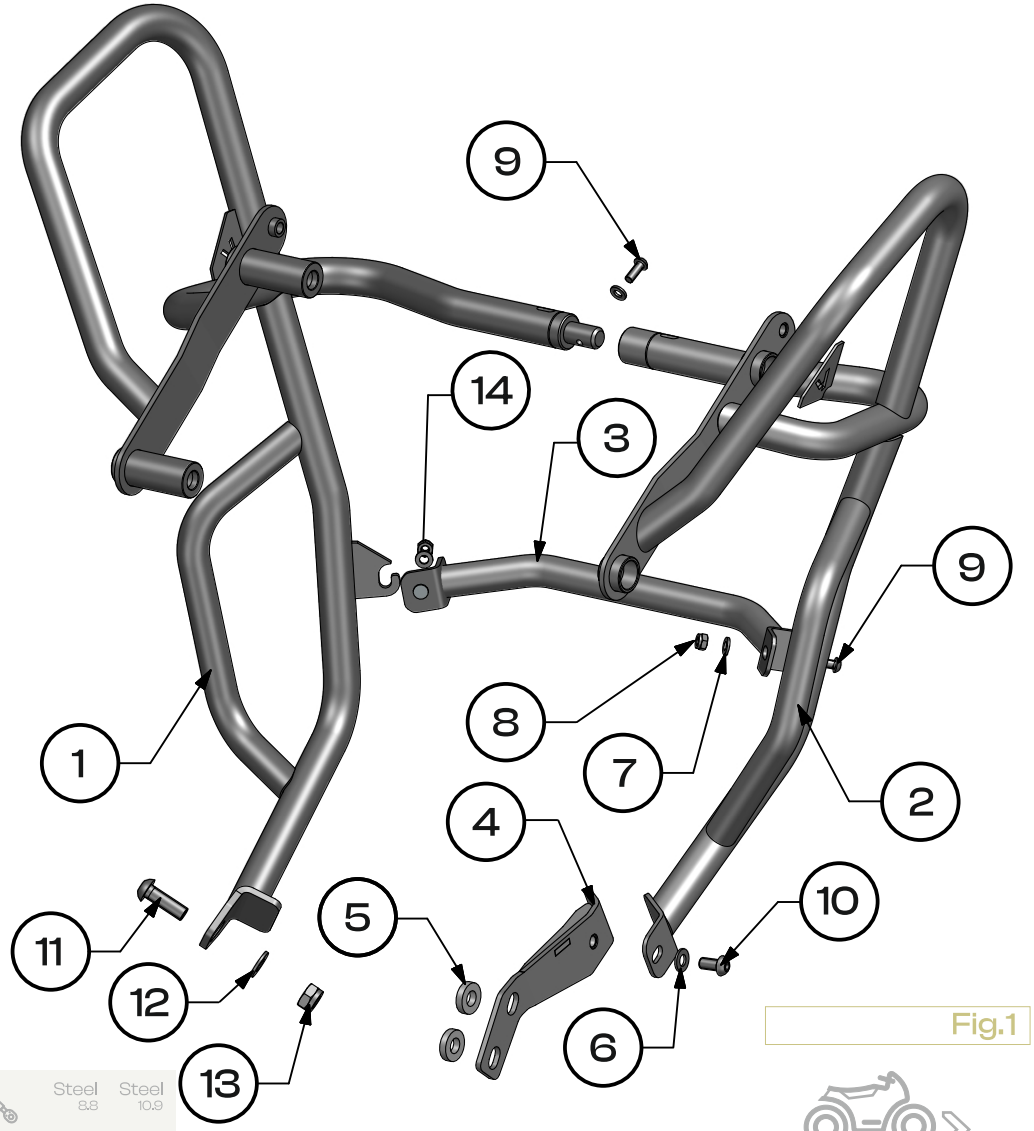


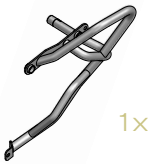
Fig.1

	Steel 8.8	Steel 10.9
M4	2,7	4
M5	5,5	8
M6	9,7	13,7
M8	23	33
M10	47	66
M12	80	116
M14	130	184
M16	196	287
M18	270	395
M20	385	560

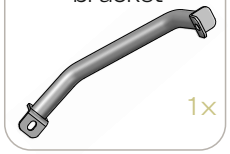
1 Left crash bar — 1x



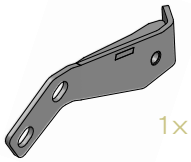
2 Right crash bar — 1x



3 Crash bar bracket — 1x



4 Right bracket — 1x



5 Spacer sleeve — 2x
D22xd11xH5



6 Washer — 2x
M8-DIN 125



7 Washer — 2x
M6-DIN 125



8 Nut — 1x
M6-DIN 985



9 Bolt — 2x
M6x16 -DIN 7380



10 Bolt — 1x
M8x16 -DIN 7380



11 Bolt — 1x
M10x35 -DIN 7380



12 Washer — 1x
M10-DIN 125



13 Nut — 1x
M10-DIN 985



14 Nut — 1x
M8-DIN 985



Read before installation.

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

When installing the crash bars with the engine guard plate (ID 3058459), part (3) must be bolted directly to crash bar (2) without using the washer (7), nut (8), and bolt (9), contrary to what is shown in the drawings.

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

Using the appropriate tool, unscrew the original bolts **OEM. [Fig. 2]**

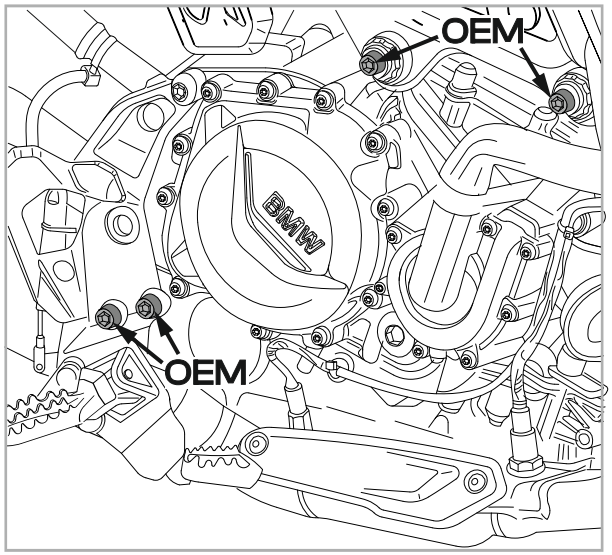


Fig. 2

Attach the original **OEM** screws to Right bracket **(4)** through the Spacer sleeve **(5).** Use medium-strength adhesive. **[Fig. 3],[Fig. 1]**

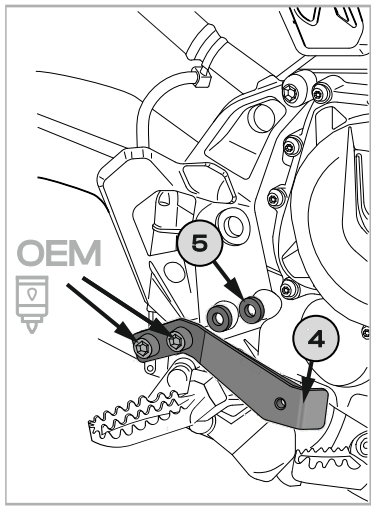


Fig. 3

Attach Right crash bar **(2)** with the original **OEM** screws to the motorcycle frame, then secure it with the Bolt **(6)** through the Washer **(10)** to Right bracket **(4).** Use medium-strength adhesive. **[Fig. 5],[Fig. 1]**

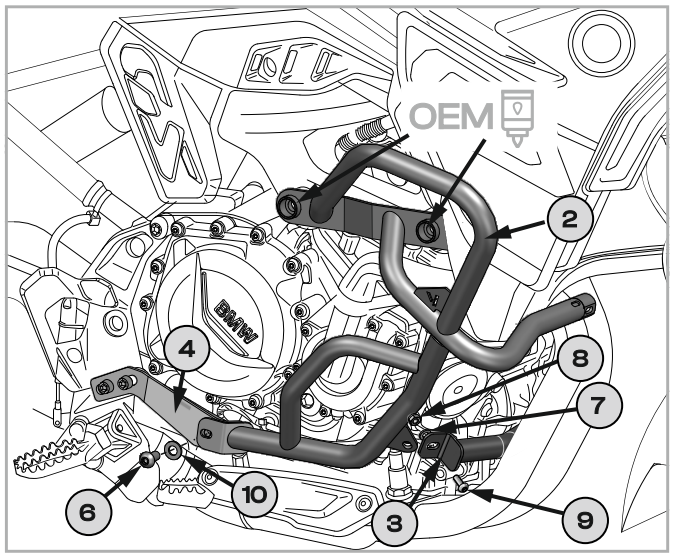


Fig. 4

Using the appropriate tool, unscrew the original bolts **OEM. [Fig. 5]**

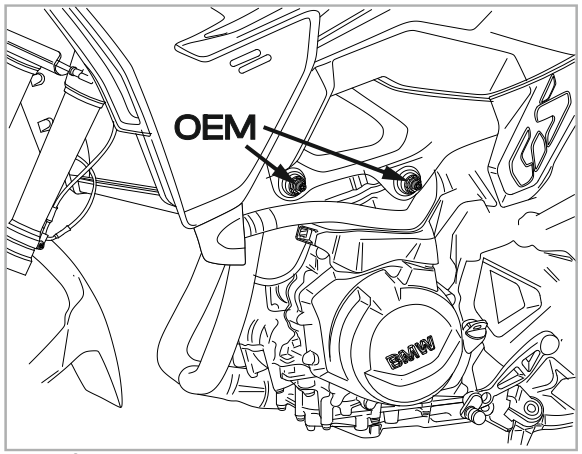


Fig. 5

Mount and attach the Left crash bar **(1)** with the original **OEM** screws, apply adhesive, and secure it with the Bolt **(11)** through the hole and from the bottom, tightening with the Nut (13) through the Conical Washer **(12).** Tighten the crash bars with the Bolt **(6)** through the Washer **(4). [Fig. 6],[Fig. 7],[Fig. 1]**

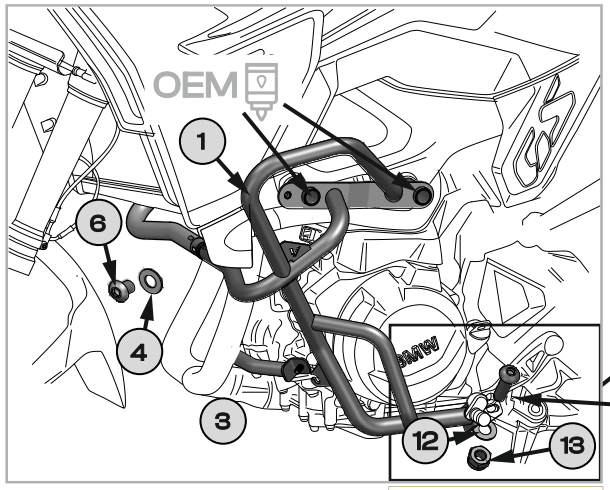


Fig. 6

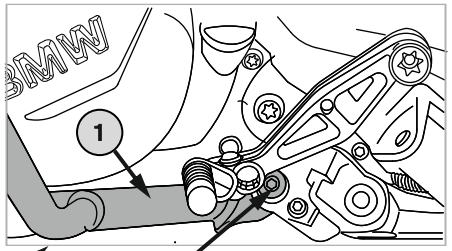


Fig. 7

Connect and attach the Left crash bar **(1)** and Right crash bar **(2)** with the Crash bar bracket **(3)** using the Bolt through the Washer **(6)** and secure with the Nut M8 **(14).** Tighten everything together with the appropriate force **[Fig. 8],[Fig. 1]**

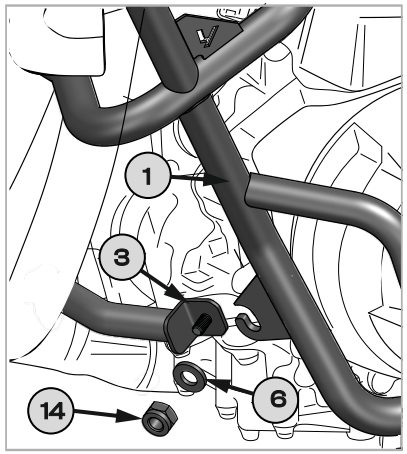


Fig. 8