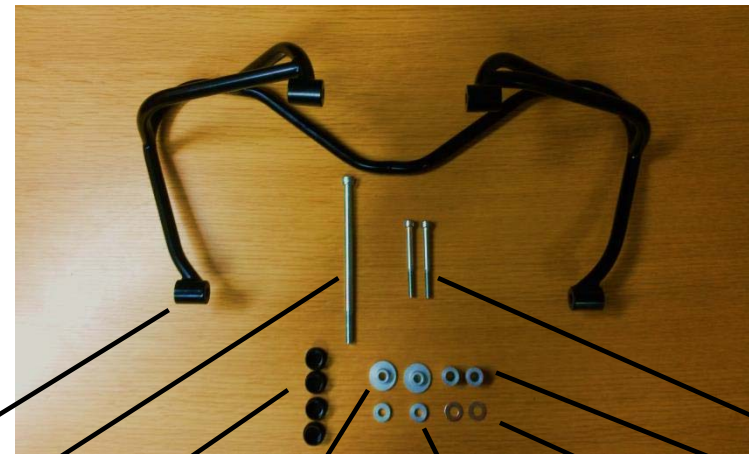


Installation Guideline for KTM 690 Enduro Rally Raid EVO 2 Crash bar_Z-004-00-100

Part	Description	Qty
01	Frame	1
02	Screw, Cap Allen, M8 x 80, Stainless Steel	2
03	Bolt, Cap Allen, M10 x 180, Steel, High Tensile	1
04	Spacer 1 (M8 x 5)	2
05	Spacer 2 (M10 x 21.5)	2
06	Insert	2
07	Plastic round plug, 25 mm	4
08	Washer, Flat, M10, Normal, Stainless Steel	2
09	Nut, Small JIS, M10, Stainless Steel (Re-use existing nut on bike)	1



Parts in assembled state



The installation of the Crash bar is done by executing the following steps sequentially.

Step 1

Remove the KTM 690 front engine attachment bolt and retain the small nut (9).



Step 2

Remove the fuel tank bottom attachment bolts and insert the top inserts (6) into position.

Manoeuvre the crash bar frame (1) into position.



The installation of the Crash bar is done by executing the following steps sequentially.

Step 3

Fasten the crash bar top attachments by utilising the M8 bolts (2) and 5mm spacers (4). The spacers (4) sits inside the tube.

Note: Do not tighten yet.



Step 4

Fasten the crash bar bottom attachments by utilising the M10 bolt (3), 21.5mm spacers (5), washers (8) and Nut (9).

The 21.5mm spacers (5) fit in between the crash bar and the engine mount on both sides.



Step 5

Fit and secure the plugs (7) in four positions. Silicone may be used to further secure if required.

