



Installation manual

KTM 1290 SUPER ADVENTURE

Thank you for choosing WINGS exhaust.

Before you start replacing the exhaust, please read the General Installation Instructions first.

To change the exhaust you must first remove the original one. You must also remove the original heat shields. In Fig. 1 you can see how the bike should look like before you start mounting your WINGS exhaust.



Fig. 1

MOUNTING THE EXHAUST Once you have successfully removed the original exhaust, remove the original gasket from the original exhaust (Fig. 2) and put it on your WINGS exhaust (Fig. 3).



Fig. 2



Fig. 3

Install the included bracket (see Fig. 4), **DO NOT TIGHTEN** the bolts all the way yet. Then place the exhaust on the manifold. Make sure that the gasket is in place and that the hole in the bracket aligns with the hole in bracket on the bike (see Fig. 5).



Fig. 4



Fig. 5

When you have aligned the bracket, put the included M8 Allen bolt through the hole (see Fig. 6) and use the included M8 nut on the other side. Again, **DO NOT TIGHTEN** the bolt all the way yet.



Fig. 6

With the exhaust in place you can install the original V-clamp (Fig. 7). Make sure the exhaust is aligned and then tighten the clamp (Fig. 8).



Fig. 7



Fig. 8



Fig. 9



Fig. 10

MOUNTING THE HEAT SHIELDS Before mounting the heat shields, install the included clamp with brackets for the rear heat shield. Before installing the clamp, mount the included bracket as shown in Fig. 9. Position it approximately as shown in Fig. 10 and tighten it loosely (not all the way).

Once you have successfully mounted the clamp with the brackets for the rear heat shield, mount the front heat shield (see Fig. 11). Tighten the two TX25 bolts with a tightening torque of **4 Nm/2,95 lb ft**.



Fig. 11

Before mounting the rear heat shield make sure the bolts are not screwed in completely (see Fig. 12). The bolts should NOT be protruding the insulating washers for more than 4 mm; otherwise, mounting the rear heat shield will not be possible.



Fig. 12

Position the rear heat shield in a way that all of the bolts are aligned with the holes. You might have to adjust the position of the clamp with brackets for the rear heat shield if the bolts do not align with the holes correctly. **DO NOT TIGHTEN** the bolts all the way. Once you have aligned the rear heat shield, tighten the clamp fully with a tightening torque of **2,5 Nm/1,85 lb ft**. Now you can go ahead and tighten the 3 bolts in the marked order (see Fig. 13) with a tightening torque of **5 Nm/3,7 lb ft**.



Fig. 13

With both heat shields installed, tighten two TX30 bolts on the bracket with a tightening torque of **16,5 Nm/12,2 lb ft** and the M8 nut on the M8 Allen bolt with a tightening torque of **25 Nm/18,5 lb ft**. In Fig. 14 you can see which bolt is which.

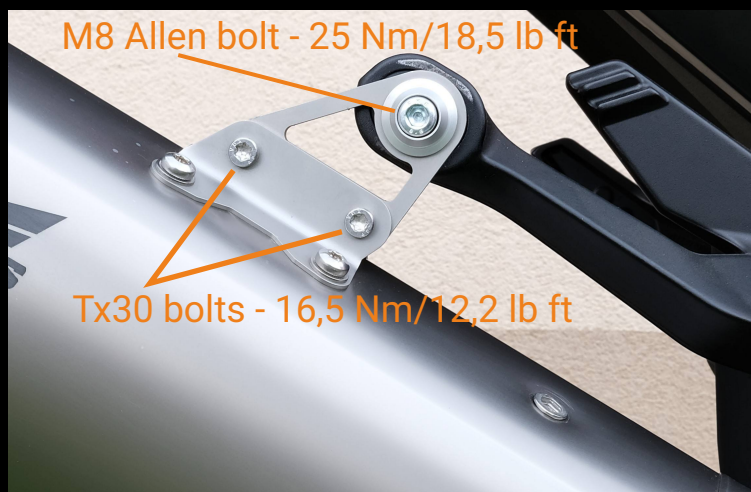


Fig. 14

IMPORTANT Retighten the bolts after the first ride. Make sure that all of the bolts (including those in the carbon heat shields) are sufficiently tightened periodically.

Enjoy riding with your new WINGS exhaust!