

KTM 790 Bar Rise / Stabilizer Kit Installation

Before getting started it is highly recommended that you remove the factory steering stabilizer if you intend to run the Scott's Offroad Steering Damper with this kit.

Included Hardware: Billet SubMount, M10x35mm AHcollar (x2) Optional Hardware: Tower/Pin and Scott's Steering Stabilizer

Step1: Remove the 4 M8 Bolts that hold the handlebars in place. You will reuse these screws.

Step 2: Put a cloth on your TFT display (for protection) and rotate the bars forward out of the perches and allow them to rest just in front of the ignition.

Step 3: Now remove the 2 M10 screws using a T45 Torx bit that holds the bar perches to the upper triple clamp. (You will reuse these screws)

Step 4: Now place the Billet Submount on top of the triple clamp aligning the counterbored holes with the rear-most threaded holes. The fit is snug and may require very light tapping to seat the submount onto it's machined slots.

Step 5: Use the previously removed M10 Screws to fix the Submount to the triple clamp. Torque to 45 Nm (33 lb-ft). Then attach the factory bar perches to the Submount using the new M10 Screws and Torque to 45 Nm (33 ft-lbs).

Step 6: Realign your handlebars to desired position and reinstall the factory bar clamps using the M8 screws removed in step 1. Apply Loctite 243 and torque to 20 Nm (14.8 lb-ft).







IMPORTANT:

YOU MUST NOW CHECK ALL CABLE LENGTHS. TURNS THE BARS FROM LOCK TO LOCK TO ENSURE NO BINDING OF CLUTCH CABLE, BRAKE LINE, WIRES, ETC... ADJUST ACCORDINGLY IF MORE FREEPLAY IS NEEDED.

If you purchased the Tower and Pin assembly for use with Scott's Stabilizer:

- 1. Install the tower using a 13mm socket. Use Loctite 243 and Torque to 14 Nm (124 lb-in or 10 lb-ft)
- 2: Grease the Pin and insert into Tower (clean up any remaining grease as to not attract dirt/debris)
- 3. Install Scott's Steering Stabilizer with +8mm Stepped Arm

