





## Fitting Instruction

Part-No. : **100KT08T**  
Product : **Steering damper**  
Vehicle Manufacturer : **KTM**  
Model : **Super Duke 990 2007 - 2008**

### Mounted Steering damper



### Parts list:

1 steering damper, 70mm stroke	→ A	1 collar bush Ø15,8 x Ø12,8 x 23mm	→ H
1 body clamp Ø22,3mm	→ B	2 screws M5 x 16	
1 Clamp, slider tube, Ø54mm, long	→ D	2 screw M8 x 80	
1 stainless chamfered bush, Ø15 x 4	→ E		
1 O-Ring, 12x3mm	→ F		
1 bush Ø15 x 3 x 52	→ G		

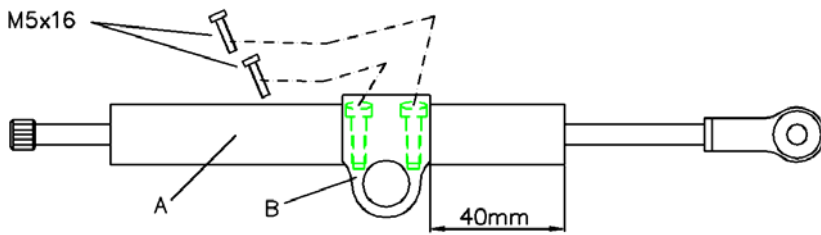
### **Check for completeness**

**Important!** If you are not a trained motorcycle mechanic stop now. Ask a local motorcycle shop to do the work for you.

Please make sure that the steering damper is not used as a steering stop! **If by steering the body clamp touches the tank, control/adjust the steering stop!** Check all screw connections at last and start with lowest damping for first ride!

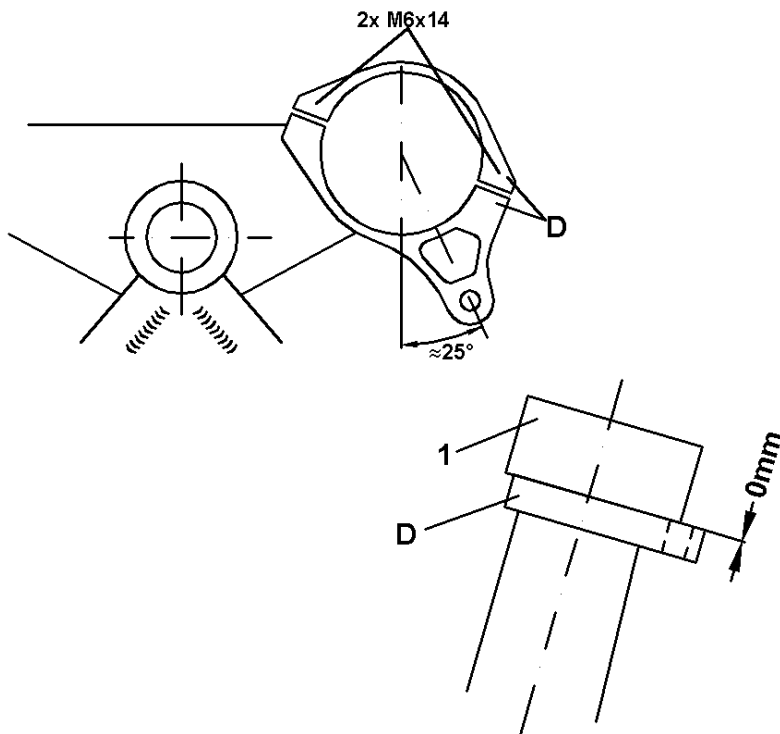
If not otherwise mentioned, the following tightening torques are recommended: M5 = 5Nm/3.7lbf ft, M6 = 10Nm/7.4lbf ft, M8 = 20Nm/14.8lbf ft

### Position of the body clamp



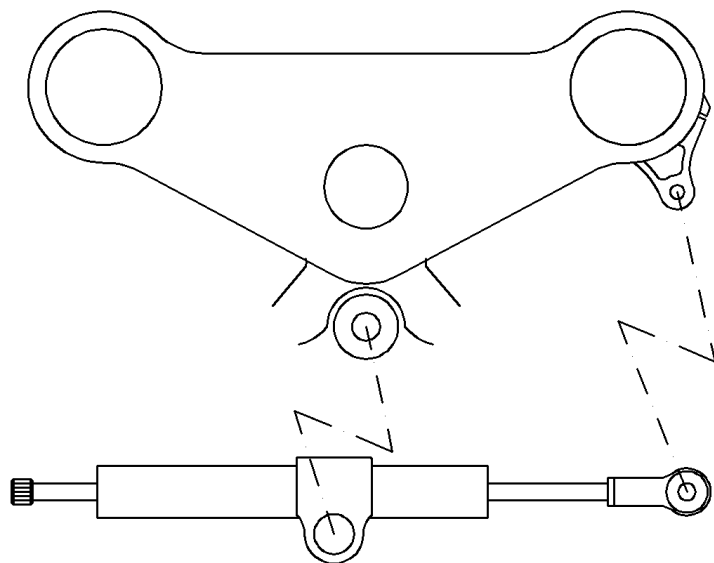
1. Fix body clamp (B) on the steering damper (A) as shown. Follow the fitting instruction that is attached to the body clamp (B).

### Fitting the slider tube clamp

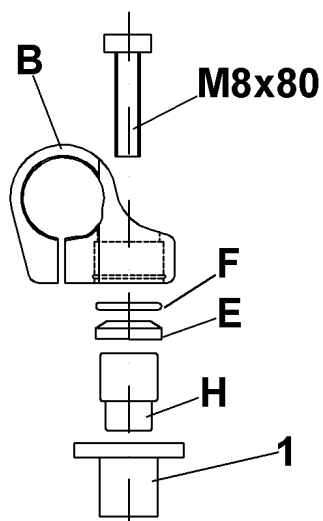


2. Mount the clamp (D) with screws M6x14 on the slider tube, flush mounted underneath the top yoke (1). Adjust it as shown but do not tighten it too strong, so it may be necessary to adjust the damper by turning the clamp slightly.

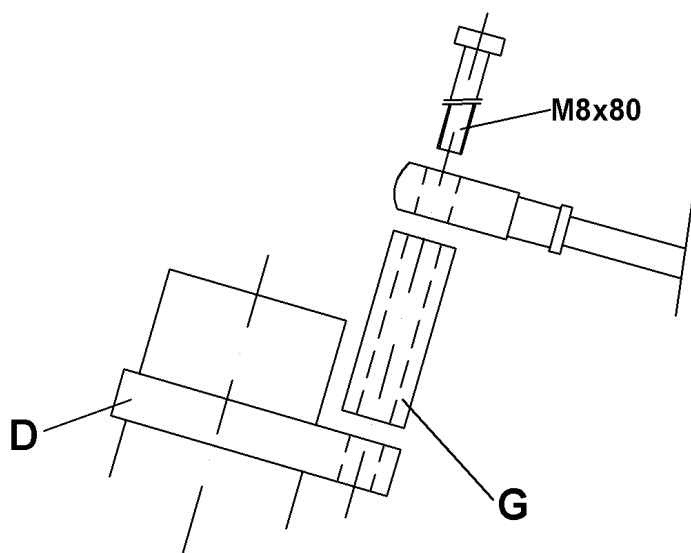
### Fitting the steering damper



### Fitting the body clamp



### Fitting the damper rod



4. Fit the body clamp (B) first, with screw M8x80, stainless chamfered bush (E), O-Ring (F) and collar bush (H) on the original tank mounting point (1) as shown. The tightening torque refers to the vehicle manufacturer's instruction.

5. Then mount the damper rod with bolt M8x80 and bush (G) on top of the slider tube clamp (D) as shown. Adjust the damper by turning the clamp.

**Please make sure that the steering damper is not used as a steering stop under any circumstances! If necessary, adjust the steering stop. Check all bolted connections at last and start with lowest damping for first ride!**