



Fitting Instruction

Part-No. : 100K120T
 Product : Steering damper
 Manufacturer : Kawasaki
 Model : ZX-6R (ZX600P) 2007→

Mounted Steering damper



Parts list:

1 steering damper, 70mm stroke
 1 body clamp Ø22,3mm
 1 frame bracket, type LSL
 1 frame bracket, type K120
 1 top yoke bracket, type LSL/K120
 1 O-Ring, 12x3mm
 1 stainless chamfered bush, Ø15 x 4

→ „A“ 1 bush Ø14 x 2.9 x 16
 → „B“ 1 washer Ø28 x Ø40 x 1
 → „C“ 2 screws M5 x 16
 → „D“ 2 screws M6 x 16
 → „E“ 2 screws M6 x 35
 → „F“ 1 screw M8 x 25
 → „G“ 1 screw M8 x 35

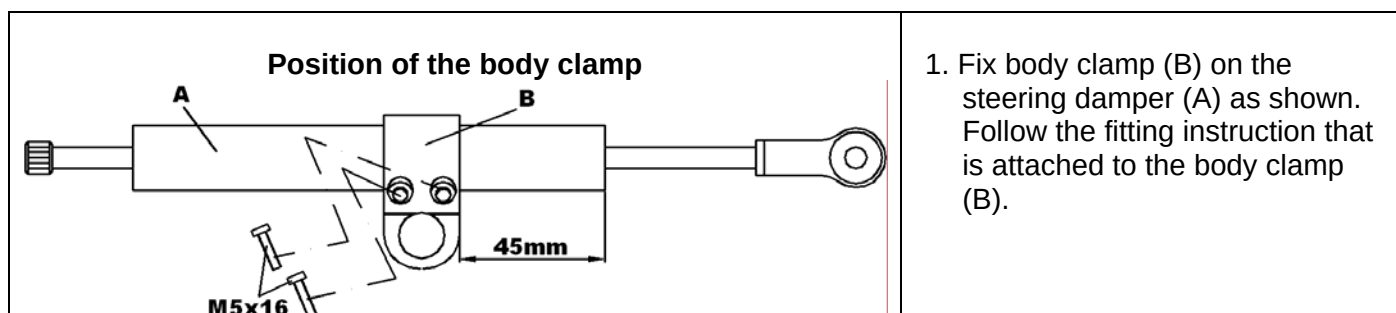
→ „H“
 → „J“

Check for completeness

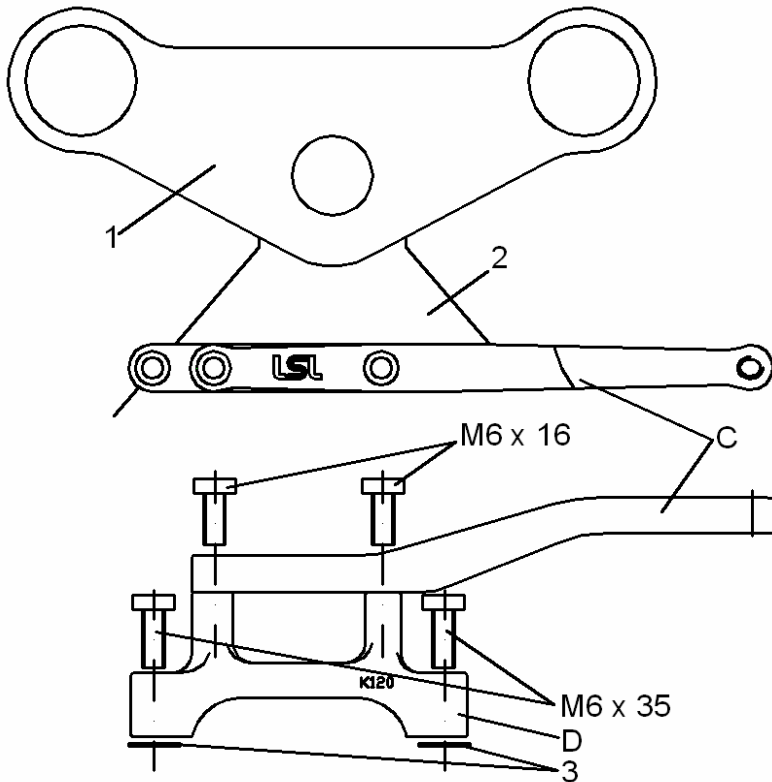
Important! If you are not a trained motorcycle mechanic stop now. Ask a local motorcycle shop to do the work for you.

Please make sure that the steering damper is not used as a steering stop! 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

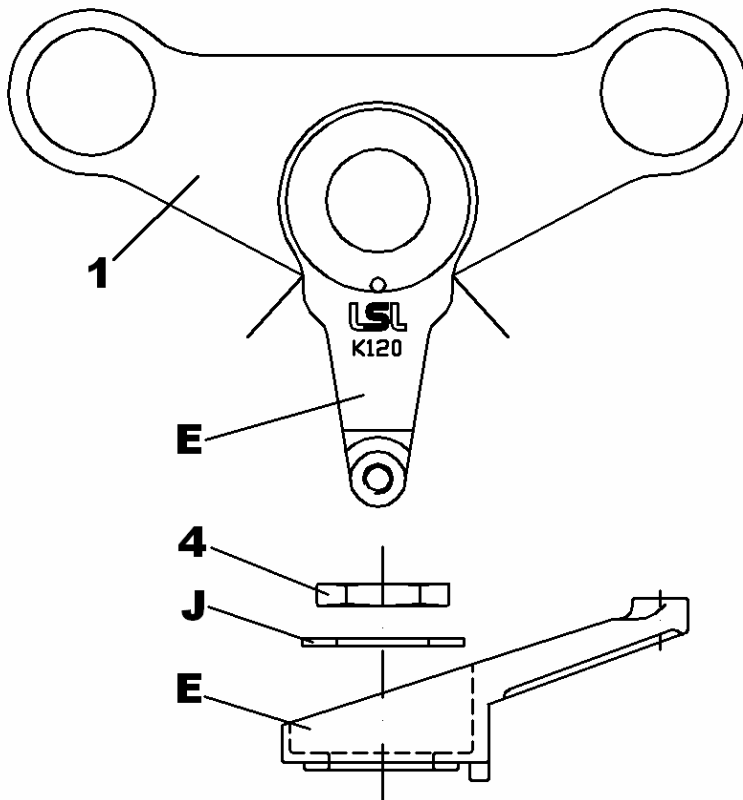


Fitting the frame bracket



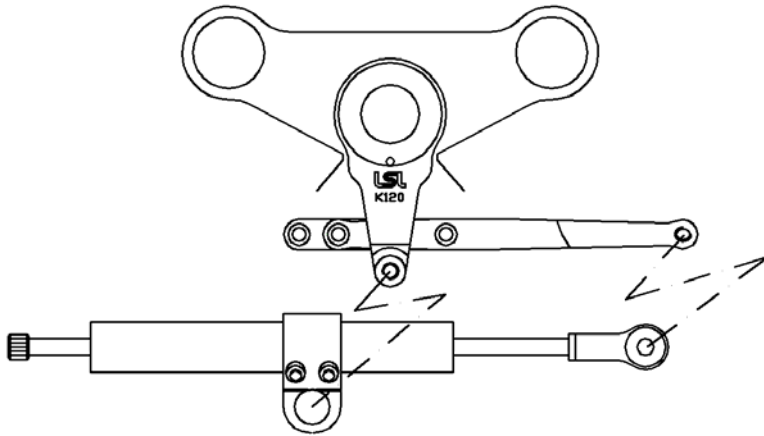
2. Remove both front side fuel tank mounting bolts. Mount the frame bracket (D) with screws M6x35 and original washers (3) on the frame (2) as shown, using the mounting points of the tank to frame connection. Then mount frame bracket (C) with M6x16 on frame bracket (D).

Fitting the top yoke bracket

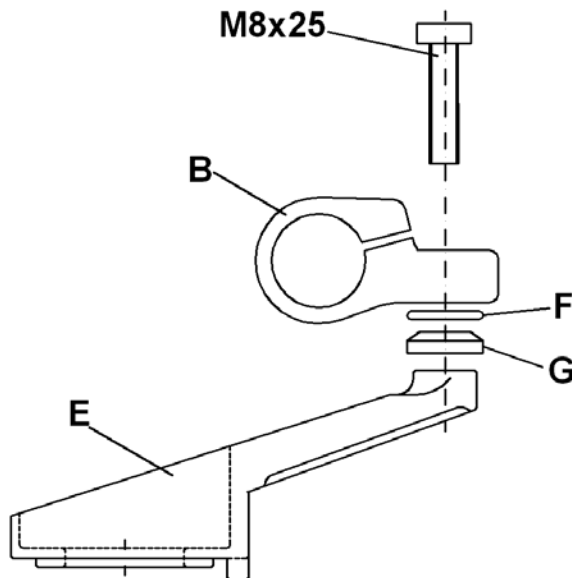


3. Now mount top yoke bracket (E), original nut (4) and new washer (J), with 78Nm/57.5lbf ft torque, on the top yoke (1), as shown. It's recommended to use a thin-walled socket wrench to avoid scratches on the bracket's inside (E) when tightening the nut (4).

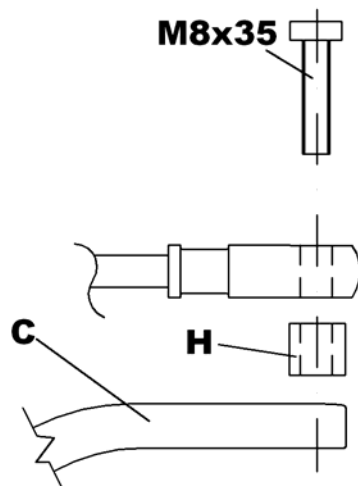
Fitting the steering damper



Fitting the body clamp



Fitting the damper rod



Advice: If your preload adjuster is set to minimum, assure that the damper rod does not touch the adjuster when you steer to the left.

4. Fit the body clamp (B) first with screw M8x25, stainless chamfered bush (G) and O-Ring (F) on the top yoke bracket (E) as shown.

5. Then mount the damper rod with screw M8x35 and bush (H) on the frame bracket (C) as shown.

Please make sure that the steering damper is not used as a steering stop! Check all screw connections at last and start with lowest damping for first ride!



Anbauanleitung Fitting Instruction Notice de Montage

Artikel-Nr. / Article-No. / N° article : **100...**

Produkt / Product / Produit : **Gehäuseschelle / Body Clamp / Collier pour amortisseur de direction**



Achtung! Wichtiger Montage-Hinweis. Bei Nichtbeachtung können Gesundheit und Leben gefährdet sein.

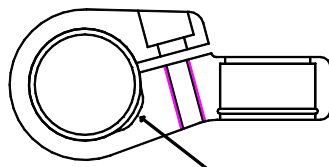
Attention! Important mounting instruction. It shows risks to your life and health.

Attention! Indication de montage importante. Son non-observation peut mettre votre santé et votre vie en danger.

Die Gehäuseschelle ist mit einer Aussparung gefertigt, die zur Montage der Schelle von vorne, über das Gelenklager, dient.

The body clamp is manufactured with a groove to enable you to mount the clamp over the ball joint from the front side of the damper.

Le collier corps d'amortisseur est doté d'une rainure / épaulement qui permet d'enfiler le collier du corps d'amortisseur du côté de la rotule (attention de bien mettre le rotule dans l'axe de l'épaulement).



Aussparung / Groove / Rainure

Achten Sie unbedingt darauf, die Schrauben der Gehäuseschelle nicht zu stark anzuziehen, sonst kann die Lenkung des Motorrades beeinträchtigt und der Lenkungsdämpfer beschädigt werden. Der Spalt in der Klemmschelle sollte annähernd parallel verlaufen, wie in der Abbildung:

It's important that you do not tighten the screws too strong or the steering of the motorcycle won't work properly and the damper will be damaged. The gap in the body clamp should be aligned parallel as shown in the illustration:

Il est important de ne pas trop serrer les vis du collier d'amortisseur. Le serrage exagéré des vis peut porter préjudice au guidage de la moto et endommager le collier. Les deux côtés de la fente du collier doivent rester parallèles, comme indiqué dans le schéma ci-dessous :



Anzugsdrehmoment / Tightening torque / Couple de serrage M5x16 : 5 Nm