

KoubaLink Installation Instructions

*Fits: 2007-up KTM 690 Duke including the new 2018 Husky 701 Vitpilen.
Also fits the 2016's & 07-08 690 Supermoto & Supermotard R with US Chassis. Replaces stock KTM link
assembly PN: 7500 4083 04401 PN stamped on stock link = 75004083000 KoubaLink
PN: KTM Duke 1.0. Lowers the rear 1 1/4". **Note: Will not fit the 08-up 690 SMC.*

1) Raise the motorcycle so the rear wheel is just slightly off the ground. (Be careful not to harm anything fragile under the engine if you do not have a center stand). Remove the 19 mm nut from either end of the front link mounting bolt as you can remove the mounting bolt out either side. Next remove the 19 mm nut from the right end of the rear link mounting bolt so you can push the bolt out the left side without having to remove the muffler. You may have to raise up on the rear wheel a bit to allow the first bolt to slide out freely. After removing both mounting bolts the link will drop out the bottom.

2) The new KoubaLink comes with only the bearings and seals, so install the center sleeves from the bearing end of your OEM link into the KoubaLink. Be sure to put some grease on the new KoubaLink bearings before the sleeves are installed. There are three sleeves in the stock link that need to be installed into the KoubaLink, longest one goes to the center of the bearing end of the KoubaLink and the two shorter ones go on the outer ends. Do not forget to put the step washer on the ends of the two outer sleeves after they are installed in the KoubaLink. Install the new link on the bike with the grease fitting angled down and to the rear (front mounting bolt first) by pushing the mounting bolt in from either the left or right sides. Next install the rear mounting bolt from the left side. You may have to raise the swingarm slightly to align the rear mounting holes and allow the bolt to slide thru freely.

3) After installing the KoubaLink, be sure the grease fitting is angled downward and towards the rear. You may want to pump some grease into the grease fitting on the KoubaLink before tightening the mounting bolt nuts as sometimes the air is not allowed to escape from the bearings once the mounting bolt nuts are torqued. Install the 19 mm mounting bolt nuts and torque to 45 lbs-ft.

4) The stock fork tube positions should be fine unless quicker steering is required after installing the KoubaLink. If the quicker steering is required then you can slide the fork tubes up approx. 1/2" max. or until they almost touch the underside of the stock handlebars. Do not over torque the triple clamp pinch bolts. (9 lbs-ft lower, 12.5 lbs-ft. upper)

5) To get the bike setup for your preferences and the riding conditions just keep in mind that lowering the rear more than the front slows the steering but makes it more stable on the straights and visa versa.

***Disclaimer: Raising or lowering the rear more than the front can change the geometry and could affect the handling, so be careful out there.**

If you like what the KoubaLinks do for your suspension, please tell everyone, if you do not, please tell us. We can be contacted at our e-mail address below and are always interested in your questions or comments.