

# KoubaLink Installation Instructions

*Fits: 08-up KLR650. Covers PN. KLR658-1 & KLR658-2.  
KLR658-1 Lowers Rear 1 1/4" & KLR658-2 Lowers Rear 2"*

*\*We only recommend the 2" lowering links for lighter non-aggressive riders as they allow the tire to rub when near bottoming.*

1. Raise the motorcycle with a bike stand, milk crate, etc., so the rear wheel is just slightly off the ground. Remove the two 22 mm or 7/8" nuts on the right end of the bolts that hold the two stock links to the rocker and swing arm. Push the 17 mm headed bolts out the left side. \*You may have to raise the rear wheel slightly to allow the first bolt to slide out easily.

2. After removing the stock links you should be ready to install the KoubaLinks. Be sure to grease the existing bearings inside the rocker and swing arm where the links mount. (\*Both Koubalinks are identical and can be used on either side.) Hold the left link in place, (engraving to the outside and readable) install the two 17 mm headed mounting bolts in from the left side. \*You will have to raise the rear wheel to align the link mounting holes. Install the right link, engraving to the outside, and install the 22 mm nuts. Torque to 40 lb-ft.

3. For the best performance set the race sag (amount of vertical movement of the rear axle FROM no weight TO bike weight plus rider weight) at 3 3/4" with the KLR-1 links and 3 1/2" with the KLR-2 links. \*Sag is set by changing the 5 position preload adjustor on the left side of the shock, or if you have the after market shock, with the two large nuts on top of the spring. Sag is measured with the rider in full riding gear, standing on the pegs, and including the bike weight and all carried items on board.

4. The front forks can be slid up in the triple clamps .75" until they almost touch the handlebars. We do not recommend raising the handlebars to allow the forks to be slid up farther as the tire and/or the fork brace will hit the fender when nearing full compression.

**\*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.**