

KoubaLink Installation Instructions

*Fits: 2003-07 Husqvarna Four Strokes. Covers PN: HL1 & HL2
HL1 lowers rear approx. 1", HL2 lowers rear approx. 1.5".*

1. Raise the motorcycle with the center stand or milk crate, etc., so the rear wheel is slightly off the ground. Remove the kickstand mount, lower chain roller, and the 12 or 14 mm headed bolt (head size depends on year model) from the lower shock mount. Then remove the 17 mm nut and washer from the right side of the front link mounting bolt and also the 17 mm nut and washer from the left side of the rear link mounting bolt. Remove both plastic plugs on the sides of the swing arm and remove the 17 mm nut that is inside the left side tunnel in the swing arm. *Be careful not to drop that nut down inside the swing arm tube. □ Push the bolt out the right side. You may have to lift up on the rear wheel slightly to allow the bolt to slide out freely.

2. Next remove both link mounting bolts, pushing the front one out the left side and the rear one out the right side. (*You will have to drop the rocker down slightly to allow the rear link mounting bolt head to clear the bottom of the swing arm.) After removing both link mounting bolts the stock link should drop out the bottom and you are ready to install the longer KoubaLink. Before installing the new link be sure and grease all of the bearings including the ones in the KoubaLink. **DO NOT FORGET TO PUT THE STOCK SLEEVE/BUSHINGS INTO THE KOUBALINK.**

3. Now that the stock link is removed, install the KoubaLink in the reverse order, bearing end to the front with the grease fitting pointing down. Move the rear of the link up until the mounting holes line up with the hole in the rocker. Push the rear link mounting bolt in from the right side and install the washer and 17mm nut. Push the rocker back up inside the swing arm and push the rocker mounting bolt in from the right side and install the 17mm nut. Rotate the front of the link up and push the front mounting bolt in from the left side. Install the washer and 17mm nut. (You will have to raise the rear wheel until the front mounting holes line up.) Torque all three 17mm nuts to approx. 35 ft lbs. Put the 2 plastic plugs back in the swingarm holes. You may want to check the sag and if the full 1 or 1 ½ inches of rear lowering is desired, sag should be set at 100 mm/3.90 inches.

4. We recommend sliding the front fork tubes up (approx. ½ inch) until they almost touch the bottom of the handlebars. If quicker steering is required we would recommend lessening the rear sag, which will subtract from the 1 or 1 1/2 inches of rear lowering. These links are as long as possible for the maximum rear lowering, on some models the bottom of the shock spring may rub the swing arm tunnel when fully extended. Grinding the tunnel or spring slightly would produce the required clearance.

Disclaimer: 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 KoubaLink does for your suspension, please tell everyone, if you do not, please tell us. We can be contacted at our email address below and are always interested in your questions or comments.