KoubaLink Installation Instructions

2021+ Tuareg 660

1) Raise the motorcycle with a bike stand, milk crate, etc., so the rear wheel is just slightly off the ground. Remove the two 19 mm nuts and flat washers that hold the "H" link to the rocker and the engine cradle. *. Push the bolts out the left side/front mounting bolt first. The swing arm may need to be raised slightly to allow the bolts to slide out freely.

2) The new links come with only the bearings and seals, so install the <u>Center Sleeve</u> & the two step washers (flat side out) from your old OEM link into the new Koubalink. Install the new link on the bike (rear mounting bolt first) by pushing the mounting bolts in from the left side. You will have to raise the swing arm slightly to align the front mounting bolts. Be sure the grease fitting is facing down. Grease the fitting now as sometimes tightening the mounting bolt nuts can seal the bearings too tight to allow the air to escape when pumping the grease in.

3) Install the washers and 19 mm nuts on the mounting bolts and torque to factory specs

4) For the best performance, set the sag (amount of vertical movement of the rear axle FROM no weight to bike weight plus rider weight) at 3 - 3.5" with rider in full riding gear, standing on the pegs. Slide the fork tubes up until they barely clear the bottom of the stock bars. (.9" showing below the index line) *Do not over torque the triple clamp bolts. If the link is used for lowering purposes ONLY, sag can be set at 100mm/ 3.90". The easiest way we have found to adjust the rear spring preload is to use a long punch to loosen the top jam nut from the right side and grasp the spring at the bottom and turn the spring and the nut at the same time. **May have to put some lube on the shock threads to allow the nut to turn freely. Turning the spring/nut "clockwise" increases the preload and decreases the sag. **Do not forget to tighten the jam nut with the punch after setting the sag.

5) For additional lowering of the front, slide the front forks up in the clamps to your desired height. WARNING: This will affect the geometry and handling, use caution when making these changes.

<u>Disclaimer:</u> 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.