LSR Anti-Sway Bar Kit

Installation Instructions

1. Loosen and remove the upper front A-Arm mounting nuts and bolts.

2. Take the two "L" brackets and mount them on the front of the A-Arm mounting tab. Refer to the chart to see which way the "L" bracket should face for your quad. We have provided longer bolts to use if you need them.

3. Insert the Torsion Bar Tube Assembly into the "L" bracket tube holders so the ends are spaced evenly.

4. Make sure both end mounts are visible on the torsion bar so the lever arms can be installed.

5. Take the lever arms and place them onto each end of the torsion bar so that the holes line up. Bolt the lever arm to the torsion bar using the 3/8-24 button head bolts and nylon lock nuts.

6. Remove and replace the lower shock bolt with the 3.5" long bolt and then slide on the cone spacer as shown. Slide one end of the turn buckle over the new shock mount bolt, install the nut, and tighten.

7. Attach the other end of the turn buckle to the lever arm in the position desired using the 3/8-24 socket head cap bolt.

8. Make sure to tighten all bolts before riding, and grease the zerk on the outer torsion tube. After riding, always make sure to re-tighten all the bolts to make sure none have come loose, as when installing any new parts to your quad.

Attn YFZ450 owners: Depending on the type of A-arms you have, you might need to mount the sway bar to the upper shock mount instead of the upper a-arm mounts, and remove headlight assembly.

Due to all the variations in A-Arm kits, and Shock styles, some modification and different hardware may be necessary for proper fitment.

Setting up your Anti-Sway Bar

To set your bar for left hand turns: Loosen the jam nuts on the throttle side turn buckle and turn it so that it expands making it longer. This will transfer weight to the opposite tire helping to increase traction. The ideal way to set it, is to put scales on the back tires, and set it so there is about 20-24 lbs more weight on the inside tire for which ever you want more traction on. If you find that the bike seems to push, back the turn buckle off, and try it again. Each track and situation, will probably call for a different setting to get the traction how you want it.

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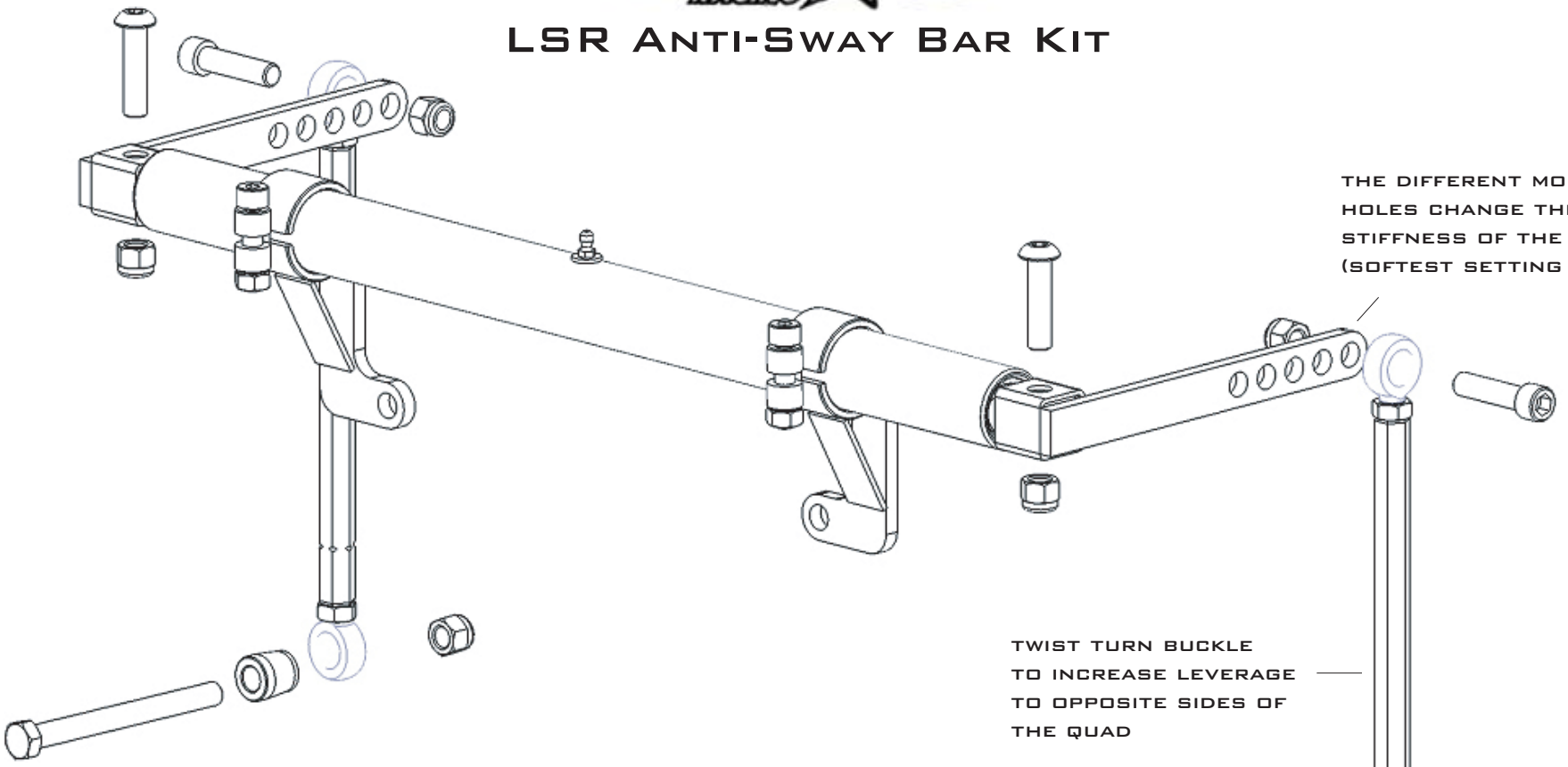


the different mounting holes change the stiffness of the sway bar (softest setting shown)

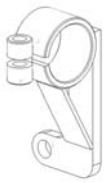
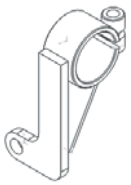
twist turn buckle to increase leverage to opposite sides of the quad

These lower bolts replace lower shock mounting bolts.

Installation Notes:

l brackets get installed as shown here:

They Bolt to Upper Front A-Arm Mounts on the chassis

250R 250X Blaster Raptor LSR Chassis	Suzuki Banshee
	

Front of Bike

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