



1 Adjusting Preload

First, decide whether to mount the auxiliary shock to the upper or lower mount position. The lower hole is for lightweight riders and/or plusher riding. The upper hole is for heavier riders and/or more aggressive riding. Before changing the front mount position remove all preload from the auxiliary shock by backing out the adjuster counter-clockwise. Use blue Loctite when reassembling.

Note: Your Magic Link COILAIR bike comes with some shock preload. In order to change the front mount position, first remove all preload from the auxiliary shock's spring by backing out the adjuster counter-clockwise.

2 Set Main Shock Sag*

Turn off Fox Shock's ProPedal by flipping the blue lever to rider's left. Next, set air pressure (PSI) equal to 85% of rider's weight in pounds. Now, push the O-ring to the top of the shock shaft, then gently sit on the bike with feet off the pedals and hands off the brakes. Don't bounce. Measure the distance the O-ring has moved down the shaft – it should be 15mm-17mm or 30%-35% of total travel. Less sag yields a firmer ride with more bottoming resistance. More sag yields a plusher ride with less bottoming resistance. For optimal travel, after big impacts the O-ring should be within 5mm of the shock shaft's bottom terminus.

*Kona recommends you read the fork and rear shock owner's manuals provided with your bike to ensure optimal setup, function and maintenance.

3 Check Auxiliary Shock Sag

To ensure the Magic Link is working properly, as you sit on the bike, look down at the front of the auxiliary shock and check for 1mm-3mm of movement.

4 Adjust Auxiliary Shock

Using a 4mm allen wrench, turn clockwise to add spring tension and reduce sag. Turn counter-clockwise to release spring tension and increase sag.