

GYRO ADJUSTMENT

1



Top barrel adjusters down

MORE IS GOOD!

To start make sure bottom barrel adjusters are right up / tension off



All wound in for now.

Start with brake disconnected. Ensure cable assembly above gyro is as loose as possible to drop bottom Gyro plate low as possible. This is what determines how much travel you will have available once brakes are all hooked up and you pull the brake lever.

2



a) Align brake on disc (mount, two x 5mm hexes ensuring the wheelside pad is as close as possible to the disc without touching. Spin to make sure it doesn't rub.

b) with cable clamp loose (on brake arm) and the adjuster wound right in, pull the cable firmly to ensure the bottom assembly has taken up any slack.

c) Then push arm forwards so outside pad just touches disc, hold and tighten cable clamp. When you release it will back off the pad slightly. Also once brakes are adjusted and applied a few times tension will settle back a little.

d) test brake a few times. You should feel the brake start to come on, but the gyro will possibly close up before enough pressure is applied to disc. So back to the gyro to tension.

3



a) Wind bottom adjusters down to tension

b) if gyro is hitting top adjusters wind them up slightly for clearance

a) Wind the bottom barrels out / down to add some tension the bottom cable assembly. Wind top barrels up only if the gyro hits them and clearance is needed. Again we want to have as little tension above the gyro as possible.

b) test brakes again, they should now clamp more firmly on the disc before the gyro closes. If not, first try wind out the adjuster on the brake to add more tension. Failing that loosen bottom barrels again and repeat 2C in case there is still slack in the cable assembly.

4



If there is any slack when you pull the lever before the gyro starts to lift, adjust the short cable to take up slack. NOTE: be careful to not add too much tension above gyro (gyro will start to lift if so).

Finally lock down all barrel adjuster nuts so your adjustments stay put.