



MAXTONSUSPENSION.CO.UK

Maxton Engineering, Laurel Bank, Kingswood, Frodsham, Cheshire, WA6 6HX.

TEL : 01928 740531

FAX : 01928 740635

EMAIL : info@maxtonsuspension.co.uk

WEBSITE : www.maxtonsuspension.co.uk

HOW TO ADJUST YOUR MAXTON GP20 CARTRIDGE CONVERSION

ADJUSTING THE REBOUND DAMPING ON THE CARTRIDGE CONVERSION

The rebound damping adjuster is located in the centre of the fork top. It's a small hexagonal drive that you turn to control the speed of return of the fork. i.e how quickly the fork comes back. To adjust the rebound damping you use a 3mm Allen key.

-To increase the rebound damping you turn the adjuster clockwise. This slows the return down.

-To reduce the rebound damping you turn the adjuster anti-clockwise. This speeds the return up.

There are two and a half turns of adjustment in the rebound damping adjuster. When adjusting the rebound damping to begin with, turn the adjuster a revolution at a time. The closer you get to maximum the less you need to turn the adjuster.

N.B Do not unscrew the rebound damping adjuster more than 3 turns or the adjuster screw could come out of the end of the damper rod.

REMOVING THE SPRING

To remove the spring is simple and can be done with the forks in the bike.

- Undo the fork top and fully compress the fork.
- Then holding the fork top undo the 17mm lock nut.
- Then unscrew the fork top off the end of the damper rod.
- Next unscrew the 17mm lock nut and remove the spring spacer, top spring platform and spring.

N.B. When reassembling the fork you must wind the 17mm lock nut down to the bottom of the thread, then wind the fork top up to the lock nut and tighten.