

KORE Chain Reactor Installation Instructions

WARNING: THIS PRODUCT IS DESIGNED FOR USE AS A SECONDARY CHAIN TENSION DEVICE (IN ADDITION TO A REAR DERAILLEUR). IT IS NOT SUITABLE AS A PRIMARY CHAIN TENSION DEVICE FOR SINGLE SPEED BIKES.

Before starting, make sure that you measure the chain stay width. The widest chain stay that the Chain Reactor can fit is 1" / 25mm.

1) Stretch spring before installation for pre-break-in of tensioner (see picture A).



Picture A

2) Remove the pulley wheel and top clamp. Be sure to break nut free on pulley with wrench.

3) Attach to chain stay and feed chain through arms and re-install pulley wheel (see picture B).

4) When fully upright the tensioner should be no closer than 1" / 25mm away from chain wheel (measured horizontally).

5) The spring tension can be adjusted by moving the position of the spring where it mounts to the arm (higher hole reduces tension while lower hole increases tension).



Picture B

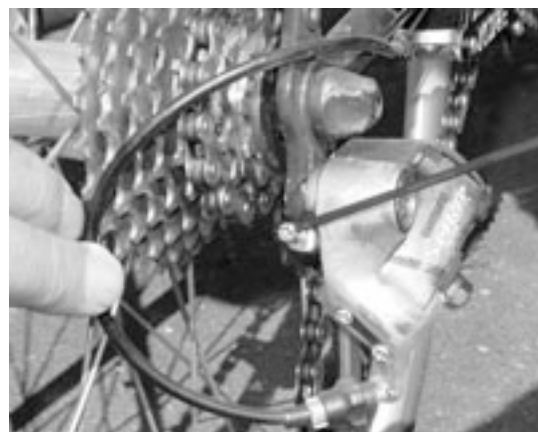
6) Adjustment of derailleur 'B' tension screw (see picture C) may be necessary to compensate for tensioner.

Check before riding:

- Tensioner must be fully adjusted and tightened.
- There should be a 1/4" / 6mm minimum clearance between tensioner clamp and crank arms.
- Tensioner should work through all gears when adjusted.

Additional Tips:

- Use a piece of inner tube to fill space on smaller or irregular chain stays, to improve clamping.
- Use the supplied M4x30mm bolts to fit deep-section chain stays. Cut clamp bolts down if sticking out after installation.



Picture C