

First time actuation procedure

When the seatpost is not used for a prolonged period of time, it may develop increased stiction at the beginning of its stroke. This is normal and it will disappear after the first few cycles.



1) use a small zip-tie



2) lock it in a loop



3) engage the release lever



4) pull the release lever to the open position



5) pull both ends to extend the seatpost



6) apply a small quantity of friction paste (do not use grease)



Pay attention to minimum insertion warning



If you don't have a torque wrench Use a normal alloy key but just go very light at first, and then activate the dropper post to check the movement is free and smooth, after that you can apply just a little more torque and try again.

Do not tighten seat collar excessively!

Max 6-7 Nm

If you over torque it you can damage the system!

This will lead to a slower motion or even a middle travel lock out of the system. If you are using too much torque you can also damage the lower tube and in this case the warranty will not cover the damage because was an improper installing procedure! Use maximum 6-7 N.m, just the minimum amount to avoid the post will slip down the frame, but in case of a crash if you get a hit on the saddle the post can rotate in the frame, so there are less chances to damage the internal parts of the **UPTIMIZER**

Air Pressure Setup

Uptimizer seatpost has been designed to operate at lower pressures compared to other seatposts.

The default pressure is 150 Psi but it can be well operated in the 120-180 Psi range.

Increasing pressure over the recommended limit will only add stress to the seals and **WILL NOT** increase the system's extension speed.





step 1

- Rotate seat clamps towards front of the bike, using the arrow as reference
- Place longer bolt at the rear of clamp



step 2

- Prepare cable housing and fit cable end (just seatpost side)
- Make sure cable end is properly fitted and pressed onto cable housing



step 3

- route cable housing through the bike frame (without cable)
- lock cable housing on the actuator and insert seatpost in the frame at rider's correct height
- pull cable housing out from the front of the bike and measure correct length at the remote
- cut cable housing





step 4

- Once the cable is cut to measure, remove the seatpost and insert the inner cable onto the blue actuator lever.

Tip: engage the head of the inner cable sideways as in the attached photo

step 5

- Once the cable is engaged and the housing is in position, lock the retention screw for the cable housing.
- Install the seat post in position by locking the seat collar.

step 6 - Remote command installation

Note that the remote can be installed on either side of the handlebar

- Install top clamp first by pressing it on the handlebar
- find remote's ideal position and rotation and secure it with the two screws* (use a 3mm Allen key)

** Tip: allow the remote clamp movement in case of impact*

step 7

- route cable through adjuster
- slide lever body into position



step 8

- apply tension to cable and lock grub screw (use a 2mm Allen key)
- cut cable leaving approx. 10mm of excess. Do not use a cable end cap



step 9

- mount lever tip onto the lever body



step 9

- tighten lever tip (use a 4mm Allen key) while holding base using a 2mm Allen key
- adjust cable slack with index adjuster



step 10

- Go ride your bike

Air Pressure Setup Procedure



step 1

- Unscrew air valve cap using a flat-head screwdriver



step 2

- Connect adapter to high pressure air pump



step 3

- Screw adapter (and attached pump) onto seatpost valve



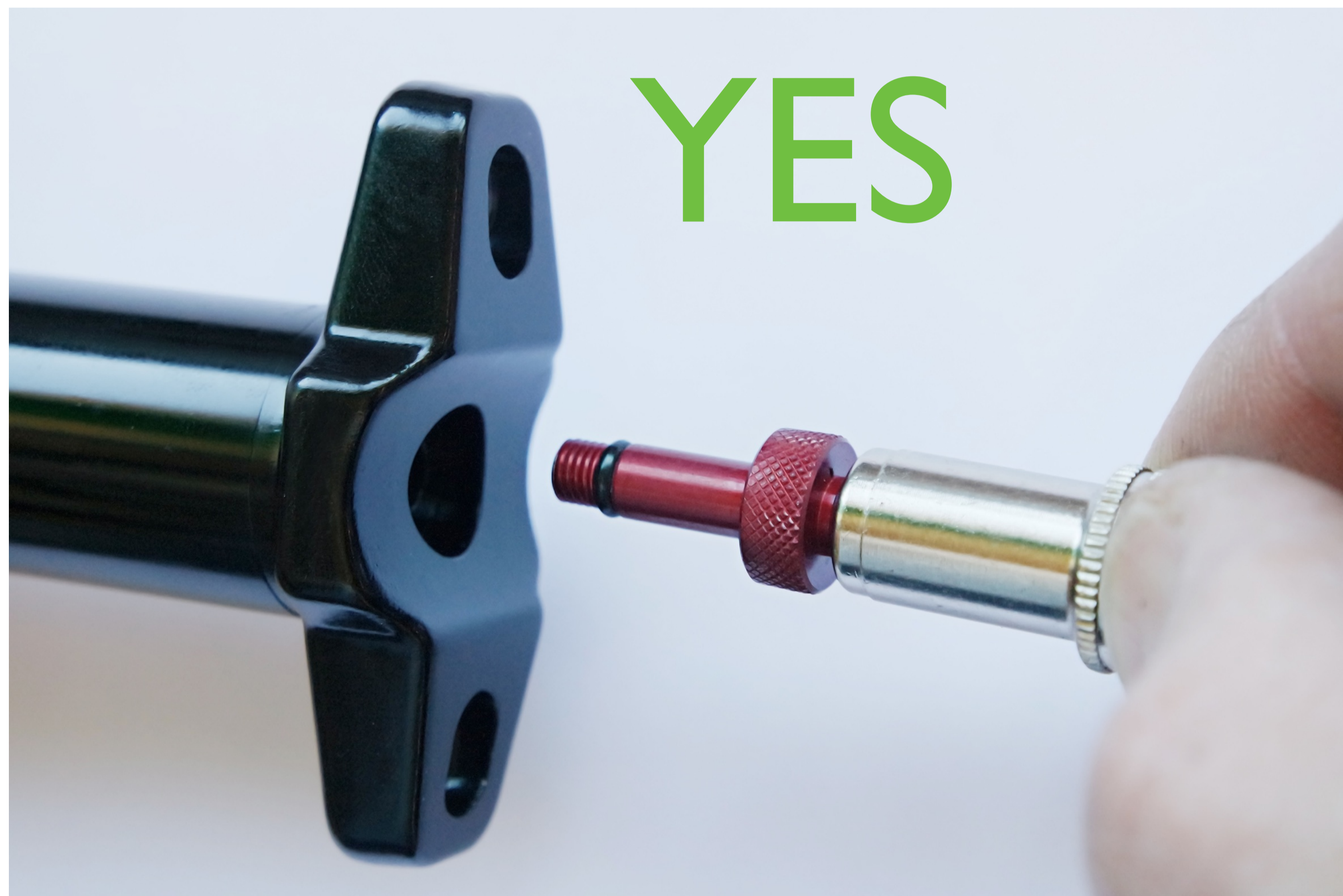
step 4

- Pump air to 120-180 Psi

*Note: The Uptimizer seatpost has been designed to operate at lower pressures compared to other seatposts. The default operating pressure is 150 Psi but it can be well operated in the 120-180 Psi range. Increasing pressure over the recommended limit will only add stress to the seals and **WILL NOT** increase the system's extension speed.*



Do not disconnect pump from adapter



step 5

- Disconnect adapter (and air pump) from valve port

Note: Upon disconnection of the adapter from unit, the pressurised air in the pump hose will be released. This is normal and it doesn't affect the air pressure in the seatpost.



step 6

- Reinstall port cover screw