



THOMSON[®]

Covert Dropper

HIGH-PERFORMANCE seatpost

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INSTALL VIDEO AVAILABLE AT:

<https://www.youtube.com/user/bikethomson>

THANK YOU for purchasing the Thomson Seatpost. The following instructions should be read completely before installation. If you have any questions regarding installation or service of this product, please contact your local dealer. We recommend that a professional bicycle mechanic install and service this product.

PLEASE NOTE:

The only piece of the assembly that could cause damage by being assembled improperly is the spherical washer. The spherical seat in the washer must face the spherical seat underneath the head of the bolt.

The Thomson Covert Dropper Post is easy to setup and use.

Tools Required

- Allen Wrenches (4mm, 2.5mm, and 2mm)
- Cable and Housing Cutter
- Torque Wrench

Do not attempt to install if you are not familiar with cutting and de-burring cable housing and cable. Cable may need to be cut to length. Cable tension must be set correctly for dropper post to function correctly. We strongly recommend you have a professional bicycle mechanic install your Thomson Dropper Post.

Warnings:

- Do not, under any circumstances, open or attempt to service the internals of the Thomson Dropper. Evidence of opening the post will void warranty.
- Do not, under any circumstance, attempt to shorten the Thomson Dropper by any method. Cutting will cause post to fail and can lead to injury. Cutting post voids warranty.
- Do not exceed 45-inch pounds/5Nm of torque on collar bolt holding post in frame.
- Remote housing must be able to move freely. Do not zip tie to frame too tightly. It is best to use hydraulic brake line clips to attach housing to frame.

1

Screw the Red Covert Actuator into the base of the post by hand. Do not use tools to tighten.

2

Determine the housing length you need, trim if needed. Pick a location for the cable tensioner and cut housing at that point. You should now have a long piece of housing and a relatively short piece of housing. This should only be done using cable and housing cutters. Take care to remove any burrs at the cut ends of the housing.

3

Run the cable through the long section of housing, the tensioner and the short section of housing. Be sure to place housing end caps on first.

4

Push housing and cable through frame toward the open seat tube. Hook cable in in Red Covert Actuator at base of post, push post and housing together into frame, set post at desired ride height and tighten seatpost collar to no more than 5Nm.

5

Mount lever on bar and tighten snugly using 2.5mm Allen wrench.

6

Run free end of cable through the tiny hole on the top of the lever, it will come out underneath the lever. Pull cable hand tight and using 2mm Allen wrench tighten set screw on side of lever to hold cable in place.

7

Cut cable and push cut end into relief on left side of lever. This is much less awkward than trying to install a cable crimp.

8

Using tensioner tighten cable until lever just stops having free movement.

9

Saddle should be installed using a torque wrench and a 6" long 4mm Allen wrench. Both saddle clamping bolts should be torqued evenly to 6Nm.

10

Go ride.

Care and Cleaning:

- Do not clean post with high-pressure spray.
- Clean by hand with soap and water, dry and apply silicone-based spray to inner, moving portion of post. Do not use citrus based degreaser to clean post.
- Every 6 months lubricate bar mounted remote lever cable.
- Do not store or operate outside

temperature range -13°F to 140°F (-25°C to 60°C)

- Do not hang bike from saddle.

Notes:

Fasteners in handlebar remote and cable fixing mechanism on post are very small and can be easily lost during installation. Do not work over carpet. Work in a well-lighted space over a rubber mat in case you drop fasteners.