

FOUNDATION

**DROPPER
POST**

INSTALLATION INSTRUCTIONS



LET'S GET THIS DROPPER INSTALLED

Congratulations on purchasing your new Foundation Dropper Post! We know you're anxious to get out with your new setup and rip around on some trails, so we put together this step-by-step guide to get your Foundation Dropper installed and ready to ride.



NECESSARY TOOLS



Cable/Housing Cutters // 2mm, 3mm & 4mm Hex Wrenches

Proper hex wrench sized for your seatpost clamp. A torque wrench is preferred to properly torque to your frame's specifications.



INCLUDED PARTS



Seatpost

Remote lever

Flexible hose w/barrel adjuster




Housing

Cable

Cable stop







STEP 1. ROUTING THE HOUSING

-  Route the cable through the internal routing of your frame and up through your seat tube.
-  Trim the housing to the proper length using your cable cutters. Leave enough length to allow your bars to freely turn 90 degrees when the seat post is fully inserted in your frame. • If you don't have fully sleeved internal routing, a tool like the Park Tool IR - 1.2 Cable Routing Kit is very helpful.
-  Install the cable ferrules on both ends of the housing.







STEP 2. ROUTING THE CABLE

-  Slide the cable stop onto the cable and seat it onto the cable knurl
-  Starting at the seat tube side, run the cable all the way through the housing.
-  Screw the barrel adjuster on the flexy hose fully in, then loosen it 2 full turns.
-  Slide the flexy hose with barrel adjuster onto the cable on the handlebar end.



STEP 3. CONNECTING THE LEVER AND POST

-  Slide the remote lever onto the cable and seat the flexible hose into the remote.
-  Lightly tighten the remote lever set screw just enough to ensure the remote doesn't move.
-  Install the cable stop into the seatpost actuator on the bottom of the post.
-  From the remote lever side, loosen the set screw and pull the cable tight.



STEP 4. INSTALLING ON YOUR BIKE

- 1** Slide the seatpost into your seat tube and properly torque your seat collar to your frame's specifications.
- 2** Install the remote to your handlebars using the clam shell clamp. Be sure to not over torque past the specifications of your handlebars.
- 3** Trim the excess cable length using your cable cutters
- 4** Install and crimp the cable crimp on the remote end using your cable cutters or plier



STEP 5. MAKING ADJUSTMENTS

1

Test the lever feel of the remote and the action of the seatpost.

2

Remove any cable slop with the barrel adjuster.

- Too slow to actuate or sloppy lever feel = tighten the cable tension
- Too sensitive or too fast = reduce cable tension
- Seatpost feeling sticky in its travel = reduce seat collar tension
- Seatpost able to slide or twist your frame
= add a small amount of torque and/or a bit of carbon paste.

3

GO RIDE!



SIMPLY WORKS.

