



INSTALL MANUAL

LOAM DROPPER POST GEN 2



TOOLS & PACKAGE CHECK

YOUR LOAM LEVER GEN 2 PACKAGE INCLUDES:

- Loam Dropper Lever
- 22.2mm hinged bar clamp *(Cable and housing sold separately)*.

YOUR LOAM DROPPER GEN 2 PACKAGE INCLUDES:

- Loam Dropper Gen 2 Post
- Silicone Midcap Band *(Color optional)*.

THESE TOOLS ARE REQUIRED FOR INSTALLATION:

- 3mm, 4mm, and/or a 5mm Hex Wrench
- T25 Torx Wrench
- Cable Cutters
- Nm Torque Wrench
- A Needle-Nose Pliers Or A Cable Crimp Tool

WARNING: DO NOT DRILL OR MODIFY YOUR FRAME IN ANY WAY. THIS COULD COMPROMISE THE INTEGRITY OF YOUR BIKE AND VOID YOUR WARRANTY.





INSTALLING THE LOAM LEVER

First let's get your Loam Lever situated on your bars.



Position the hinged clamp on your handlebar, then attach the Loam Lever using one of the threaded holes for optimal placement. Tighten with a 3mm hex wrench.



Using your torque wrench, tighten to 2NM. This position can be changed after installation to fine-tune your fit.



INSTALLING THE DROPPER POST

Next, we'll be installing your new Gen 2 Loam Dropper Post. Before we begin, if you're changing the color of your silicone midcap band, do this first. Simply squeeze the band tightly, once it gaps, push it down off the post, and replace it with the fresh color. Note that there is a top and bottom to the midcap band, the bottom of the band is ever so slightly tapered.

Now let's get your new Gen 2 Loam Dropper Post installed!



Internally route the cable housing through your frame following the manufacturer's recommendations. This part can be more or less difficult depending on your frame, godspeed.



Once the lever is mounted to the handlebar and the housing is installed inside your bike frame, we'll be measuring our cable housing length. We've found the easiest way is to seat the cable housing into the bottom of the dropper without the inner cable installed yet. Push the dropper post into the seat tube to your desired saddle height while pulling the cable housing gently through the front of the frame at the same pace. Be careful not to pull the housing too quickly, as it will lose connection with the actuator at the bottom of the dropper, and your measurements will then be inaccurate.



Remove the end cap of the cable housing by pulling on the cable end. Hold your cable housing to your lever's barrel adjuster to estimate the proper cable housing length. Make sure you have enough cable housing to turn your handlebars completely by 90 degrees. This ensures the cable won't be too tight if the bars were to twist during an accident, or so long that they're flopping around during your ride. Cut the cable housing at the same spot you held to the lever's barrel adjuster. As they say, measure twice and cut once.



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4. Now you'll remove the dropper from the frame while pushing the cable housing back through the bike.



5. Insert the inner cable into the housing starting at the dropper post end of the housing. Place the cable end into the bottom of the dropper post. You'll see a slot where you can slide the inner cable through while pivoting so that the cable end sits in the actuator cradle.



6. Now, insert your dropper post into a properly lubricated seat tube, ensuring it's past the minimum insertion line. Do this while pulling the cable housing through the frame as you did before. This time, the excess cable will extend out of the lever end of the cable housing.



7. Loosen the cable fixing bolt on the underside of the Loam Lever, screw the barrel adjuster fully in, and ensure your housing has an end cap installed. Feed the dropper cable through the barrel adjuster, the marked notch indicates proper cable location, feed under the fixing bolt and washer. Pull taut, then torque the fixing bolt to 2.5NM.



8. Push the lever 5-10 times to ensure proper seating and check for play. If you notice slack, loosen the fixing bolt and pull the cable tighter, and retighten. You can also fine-tune with the barrel adjuster. Be careful here; if you remove too much slack using the barrel adjuster, you may create too much cable tension, partially actuating the dropper post.



9. Once the lever and dropper are functioning as intended, you can trim the excess cable at the lever, leaving 10-15mm exposed, and crimp the cable end in place.



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Place your saddle rails into the clamp, adjust the angle and position to fit your setup, then tighten the bolts with a 5mm hex wrench to 8-10NM.



Set your new dropper post to your desired height and tighten the seat collar bolt to your frame manufacturer's recommended torque settings.



FINAL OPTIONAL STEP: DIAL IN YOUR TRAVEL ADJUST

The Loam Dropper Gen 2 is equipped with a tool-free travel adjust. If your dropper feels too long, you can reduce the travel in 5mm increments.



1. Loosen your midcap by unscrewing it by hand. Once the threads are no longer engaged, slide the midcap about halfway up the stanchion.



2. Be sure your post is not in its fully raised position. Lower it at least 2" to prevent damaging the travel adjust bushing.



3. Locate the small nail groove on the threaded portions of the lower and slide the travel adjust bushing up the stanchion.



4. From here, you can rotate the bushing to reduce travel in 5mm increments. Move the notch in the bushing to set the travel adjust to your needs.



5. Reinstall the midcap. Lower the midcap and tighten by hand to snug. No need to overtighten the midcap. On occasion, check your midcap to ensure it remains snug.



6. That's it! Raise the post, check for fit, and adjust if needed. Now, go hit the trails!



PNW LIFETIME WARRANTY

PNW Components® branded products covered by this warranty are warranted to the original owner against manufacturing defects in materials and workmanship for the lifetime of the product, except for products that are identified as “PNW Cycled”, which instead are covered by a one-year warranty. This warranty applies to all PNW Components branded products. If your product covered by this warranty fails due to a manufacturing defect we will repair it without charge, or replace it, at our discretion. Only original, unaltered, and unmodified items and workmanship are covered. This warranty does not cover damage caused by accident, improper care, improper installation, negligence, normal wear and tear, or the natural breakdown of colors and materials over extended time and use. Damage not covered under warranty may be repaired for a reasonable rate and a fee will be charged for return shipping.

The products eligible for the lifetime warranty are covered for the original owner, for the lifetime of the product, the warranty is not transferable. Proof of purchase is required to validate warranty eligibility.

For warranty evaluation, a warranty claim must first be submitted to PNW Components using the Warranty Return Form: <https://www.pnwcomponents.com/pages/warranty>

Our policy requires that products accepted for repair be clean. Charges will be assessed if cleaning is necessary or the product may be returned to you if it cannot be adequately cleaned.

Did you want to begin a return instead? Please email us at: info@pnwcomponents.com

OTHER WARRANTY LIMITATIONS AND EXCLUSIONS: PNW Components is not responsible for direct, incidental, or consequential damages for any reason including damage resulting from a breach of a warranty or condition such as scratches in a device surface, lost data, or lost or destroyed personal property. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

Some states do not allow limitations on how long an implied warranty lasts, so the above limitations on the duration of the warranty may not apply to you.

This warranty gives you specific legal rights; you may have other rights, which vary from state to state.

CRASH REPLACEMENT POLICY/NO-FAULT REPLACEMENT

In the event of a non-warranty situation, PNW Components will make replacement parts available to the original owner at a reduced charge for the applicable warranty period described above.

Please email us at: info@pnwcomponents.com