



Components 31.8 Drop Bar Lever Kit



PNW Components 31.8 Drop Bar Lever Kit Installation Guide

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PNW Components 31.8 Drop Bar Lever Kit



Specifications

- Product Name: Drop Bar Lever Kit – 31.8
- Compatibility: Fits handlebars with a diameter of 31.8mm
- Tools Needed: 3mm allen wrench, cable cutters
- Package Includes: Flexible cable housing, Barrel Adapter

FAQs

Q: What should I do if the lever isn't returning after installation?

A: Check the cable routing to ensure it is correctly installed. If needed, loosen the barrel nut with both allen wrenches, pull the cable tight again, and make micro-adjustments using the rotary ferrule on the cable housing.

Q: How do I prevent cable fraying during installation?

A: It is important to use proper cable cutters to trim excess cable, leaving about 10mm to crimp securely in place. This will prevent fraying and ensure a reliable connection.

Q: Can I modify my frame to install this kit?

A: No, do not drill or modify your frame in any way as it will void the warranty and may result in frame failure leading to serious injury or death. Follow the provided installation instructions carefully without any modifications.

TOOLS NEEDED

- 2mm, 2.5mm, 3mm, 4mm hex wrench
- Cable cutter

- Cable crimp or needle nose pliers

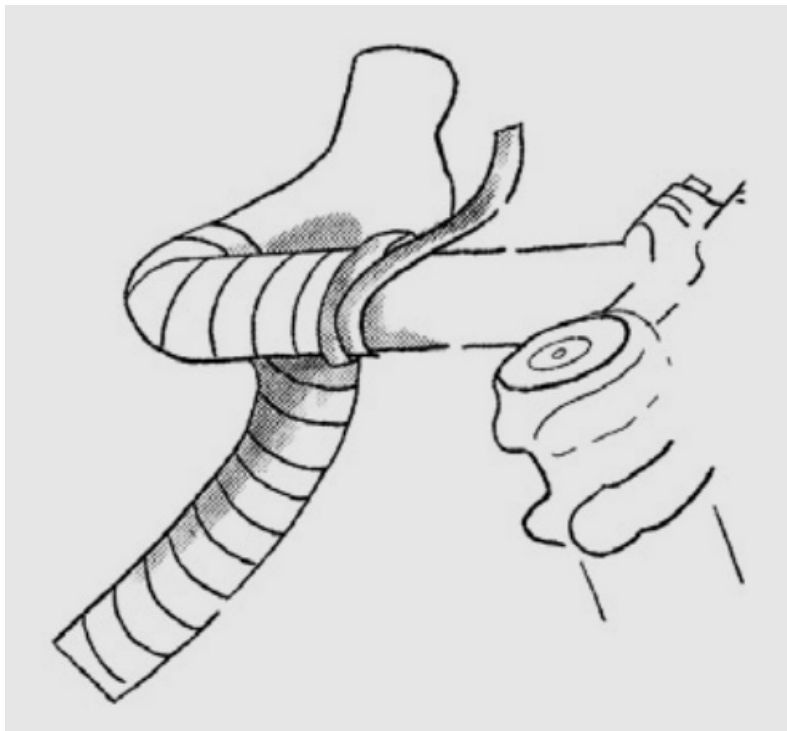
PACKAGE INCLUDES

- Dropbar lever
- Lever bolt
- Shifter cable
- Crimpable cable end
- 600mm length of flexible cable housing
- Rotary Ferrule
- Cable Housing
- Housing Ends
- Shifter Cable End Barrel Adapter

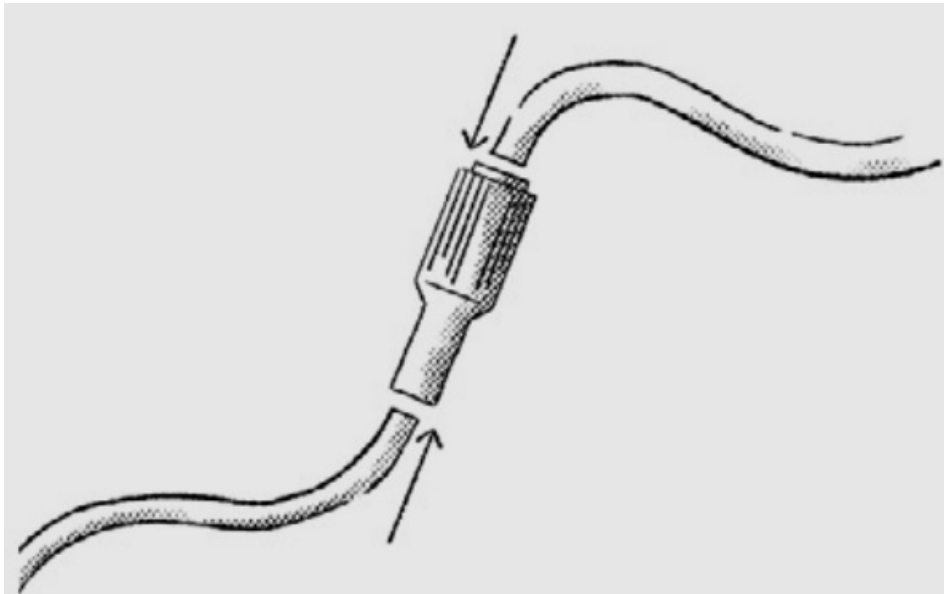
WARNING: DO NOT DRILL OR MODIFY YOUR FRAME IN ANY WAY. DOING SO WILL VOID THE WARRANTY. MODIFICATION OF YOUR FRAME IN ANY WAY MAY RESULT IN FRAME FAILURE WHICH MAY RESULT IN SERIOUS INJURY OR DEATH.

Product Usage Instructions

1. Position the hinged lever clamp on the bar to not interfere with the front shifter and tighten it with a 3mm Allen wrench to a maximum of 2nm.*
2. Insert the end of the cable noodle with rotary ferrule into the lever until the cable noodle is completely seated.
3. Insert cable originating at the dropper post through the rotary ferrule and through the housing to the lever.**
4. Insert the barrel nut into the round floating center blade of the lever. It is crucial that the barrel nut is placed into the curved portion of the floating center blade. Note: The barrel nut that will be inserted into the lever has a hole for the cable to slide through and is tightened using a 2mm and 3mm allen wrench.
5. Pull the cable through the lever and hole in the barrel nut until the cable is tight.
6. Tighten the barrel nut with a 2mm allen wrench on one side and a 3mm allen wrench on the other side. Note: You may have to back off the 2mm side to open the hole in the barrel nut.
7. Push the lever 5-10 times to make sure the cable housing is fully seated and to check for play in the cable. Note: If the lever isn't returning, check cable routing to ensure proper installation of the cable. If there is play in the lever/cable, loosen the barrel nut with 2mm and 3mm allen wrenches and pull the cable tight a second time. For micro-adjustment, use the rotary ferrule on the cable housing.
8. Slide the cable into the guide under the lever. Trim excess cable with cable cutters with enough room to place cable end, approximately 10mm. It is important to use proper cable cutters to prevent the cable from fraying.
9. Crimp cable ends in place. Push lever. Drop post. Get rad.

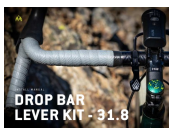


Remove bar tape to expose the bare handlebar and cable housing/wiring for proper clamp placement



Insert cable originating at the dropper post through the rotary ferrule and through the housing to the lever

Documents / Resources



[PNW Components 31.8 Drop Bar Lever Kit](#) [pdf] Installation Guide
31.8, 31.8 Drop Bar Lever Kit, 31.8, Drop Bar Lever Kit, Bar Lever Kit, Lever Kit, Kit

References

- [User Manual](#)