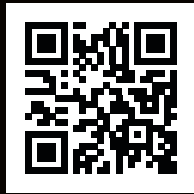


# DROPPER LEVER



Traduction Française  
Deutsche Übersetzung

HOPETECH.COM

*hope*

## CAUTION: READ THIS BEFORE INSTALLING YOUR DROPPER LEVER!

Riding bicycles can be dangerous. These instructions should be read thoroughly before installation. Failure to follow these instructions before installing and using Hope Technology Components can result in severe injury or death.

## BOX CONTENTS

- Dropper Lever Assembly • 1 x Bolts

## TOOLS REQUIRED

- 3mm Hex • T25 Torx Driver

## PRODUCT SPECIFICATIONS

- To suit cable actuated dropper posts
- Direct Mount to Tech 4/XCR/Tech 3 Master Cylinders
- Ball bearing for smooth actuation
- Adjustable reach
- Adjustable leverage

## HOPE WARRANTY

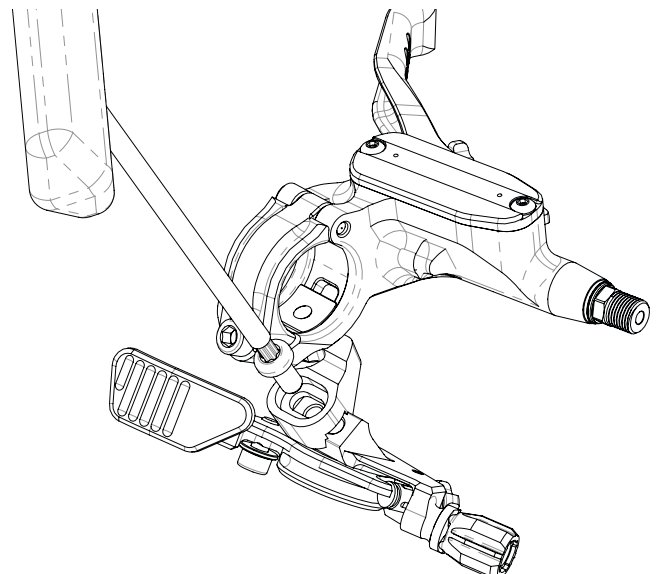
All Hope Technology Components are covered for two years from original date of purchase against manufacturer defects in material and workmanship. Proof of purchase is required. Product must be returned to the original retailer to process any warranty claim. This warranty does not cover any damage caused through mis-use or failing to comply by the recommendations given in this manual. This warranty does not affect your statutory rights.

## ATTACH LEVER TO BARS

**001\_**Hope Dropper Lever is compatible with the SRAM Shifter type interface. It will mount directly to the Hope Direct Shifter Mount or any compatible handlebar clamp.

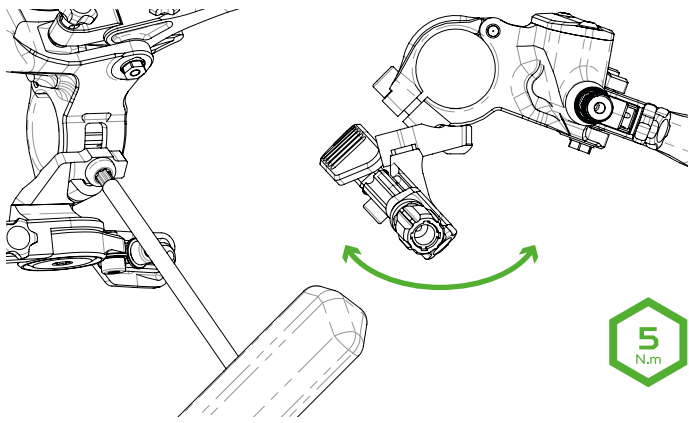
Hope Direct Shifter Mount Part # **HBSP426 RH/LH** for Tech 4 Master Cylinder and **HBSP325LH** for XCR Master Cylinder. Please consult 'Direct Shifter Mount' instructions for fitting the mount to the master cylinder.

**002\_**Install the dropper lever onto the mount using the supplied M5 bolt and a T25 Torx driver, don't fully tighten the bolt at this point.



**003\_** Adjust the fore/aft position of the lever by loosening the M5 bolt on the underside of the master cylinder clamp. When the desired position is found re-tighten the bolt.

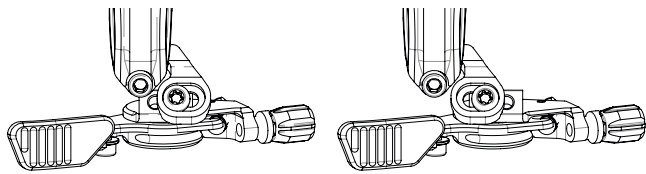
**Recommended tightening torque: 4-5 Nm.**



**004\_** Lateral position of the lever can be adjusted using the slotted hole in the direct shifter mount. Further adjustment is possible by swapping the mounting holes on the Dropper lever body. When the desired position is found fully tighten the M5 bolt.

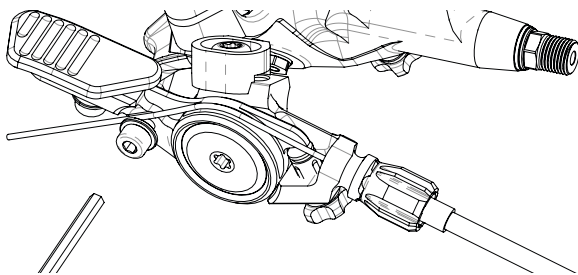
**Recommended tightening torque: 4-5 Nm.**

**NOTE:** On Tech 4 Master Cylinder a RH shifter mount can be used to give further lateral position adjustment.



## ATTACH DROPPER CABLE

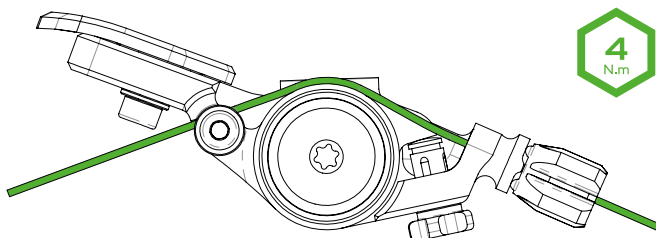
**005\_** Loosen but don't fully remove the M4 cable clamping bolt using a 3mm hex key.



**006\_** Check that the barrel adjuster and reach adjustment screw screwed all the way in, [clockwise turns]

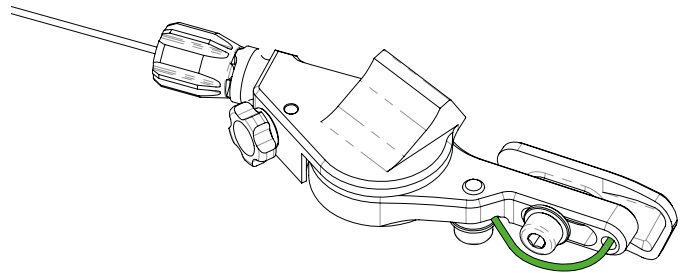
**007\_** Thread the dropper post cable through the barrel adjuster, around the lever and under the cable clamping washer. Pull the cable tight to remove any slack and, making sure the cable is located in the groove beneath the washer, tighten the clamping bolt.

**Recommended tightening torque: 4 Nm.**



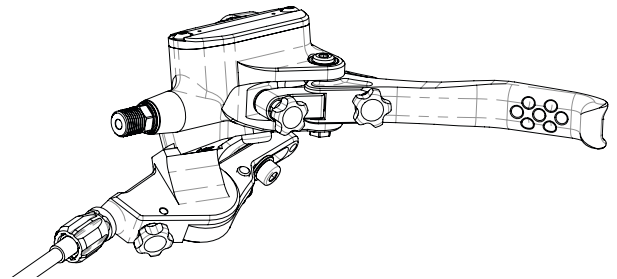
**008\_** Operate the lever a few times to put tension into the cable, allowing the cable to seat correctly. If required loosen the cable clamping bolt and pull through any slack cable before retightening the bolt.

**009\_** Using cable cutters trim the excess cable to leave approximately 35-40mm from the clamping point. Crimp the cable end with a cable ferrule and locate the free end into the cable tidy hole in the back of the lever.



## ADJUST REACH AND LEVERAGE

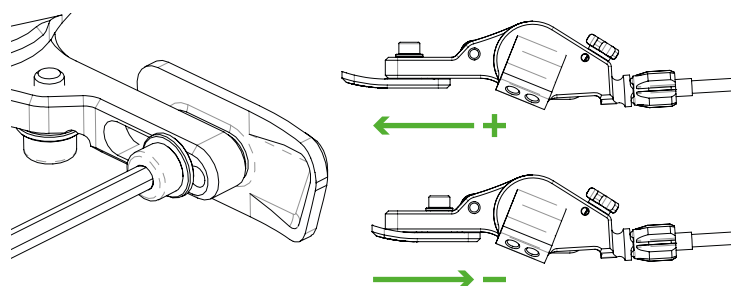
**010\_** Lever reach can be adjusted with the adjuster screw on the front of the dropper lever body. Clockwise rotation will move the lever further away and anti clockwise will bring the lever closer. Before using the adjuster screw create some slack in the cable by turning the cable adjuster barrel anti-clock wise, adjust the reach to the desired position and then remove any cable slack by rotating the barrel adjuster in a clockwise direction.



**011\_** The leverage of the lever on the cable can be adjusted by moving the paddle position. This changes the force required to operate the lever, there is a 20% range of adjustment. Increasing the leverage reduces the force required and increases the lever travel required. Decreasing the leverage raises the force required and shortens the required travel. Most Dropper posts will work across the range of adjustment so adjust to suit personal preference. To adjust the leverage, loosen the M4 bolt on the back of the thumb paddle using a 3mm hex key. Slide the paddle to the desired position and re-tighten the bolt.

**Recommended tightening torque: 4 Nm.**

**NOTE:** You may need to re-adjust the lever position after changing the paddle position.



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