


microSHIFT
SB006-002
Sword Drop
Bar Shifter



microSHIFT SB006-002 Sword Drop Bar Shifter Installation Guide

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microSHIFT SB006-002 Sword Drop Bar Shifter



Specifications:

- Torque Wrench
- 5mm Hex Bit
- 5mm Hex Wrench
- 3mm Hex Wrench
- 1.5mm Hex Wrench

Product Usage Instructions

Installation:

1. Fold the hood towards the brake lever and unthread the attachment bolt a few turns with a 5mm hex wrench.
2. Position each lever on the handlebar for comfortable accessibility while riding.
3. Mount the shifters in line with the flare of the handlebar and torque the band clamp to 8Nm.

Shifters and Cables Installation:

1. Put the shifter in the high gear/small cog position by pressing the smaller shift lever.
2. Route the cables through the cable port on the lever body and ensure proper seating.
3. Install housing cap on the end of shift housing and follow frame manufacturer's guidelines for cable routing.

Brake Lever Installation:

1. Pass the brake cable through the cable head seat inside the lever body and seat the cable housing properly.
2. Follow frame and brake manufacturer's guidelines for proper cable routing and brake setup.

Adjustments:

1. To adjust reach on the levers, peel back the hood from the top of the lever body and use a 3mm hex wrench.
2. For large shift lever reach adjustment, move the small paddle aside and use a 1.5mm hex wrench to adjust movement.

FAQ

- **Q: What tools are required for installation?**

- A: Torque Wrench, 5mm Hex Bit, 5mm Hex Wrench, 3mm Hex Wrench, 1.5mm Hex Wrench.

- **Q: How should I adjust the reach on the levers?**

- A: Peel back the hood and use a 3mm hex wrench for reach adjustment. For large shift lever reach, use a 1.5mm hex wrench with the small paddle moved aside.

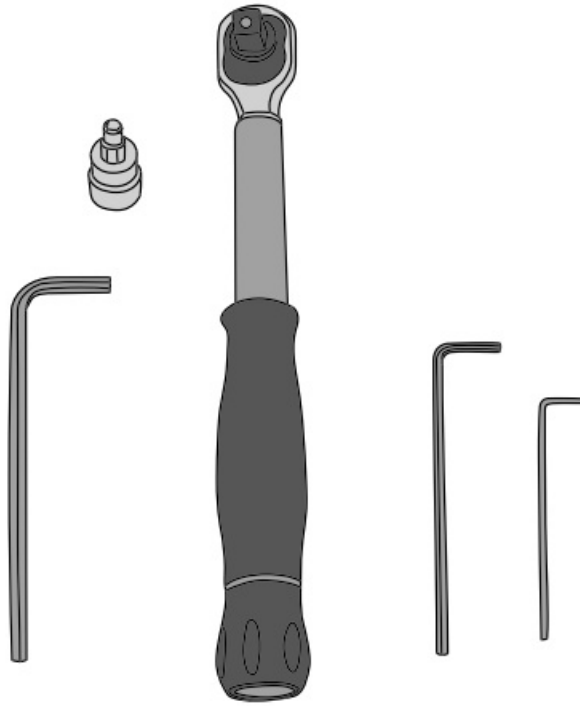
Important Notice

REMINDER

Before installing the products, please read and understand the installation procedures. Improper installation can lead to premature product failures or even injuries. If you have any questions on how to install, please contact us or consult with a professional bicycle mechanic.

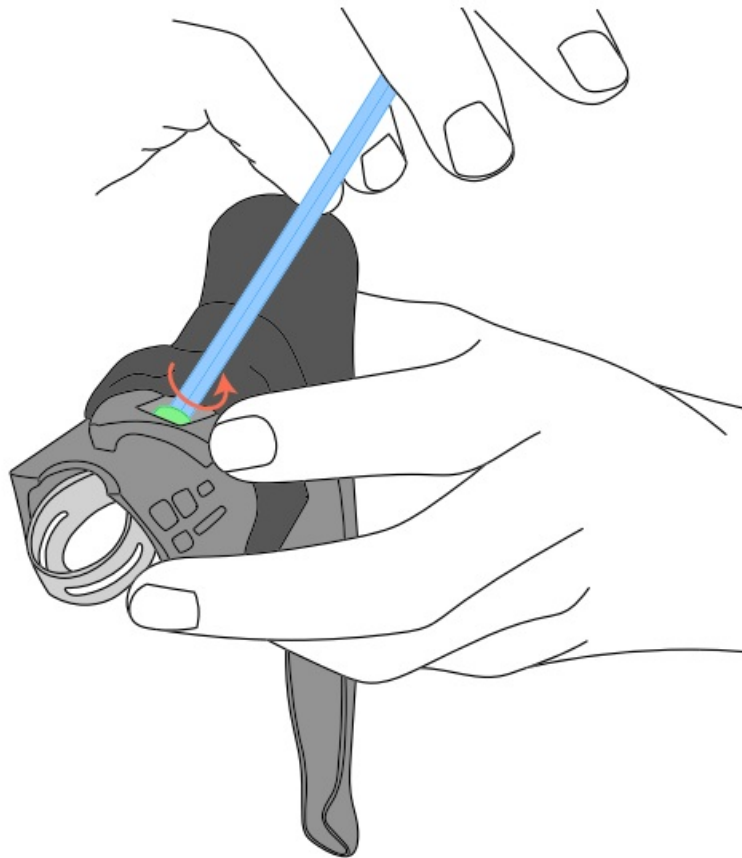
Tools and Supplies

1. Torque Wrench
2. 5mm Hex Bit
3. 5mm Hex Wrench
4. 3mm Hex Wrench
5. 1.5mm Hex Wrench



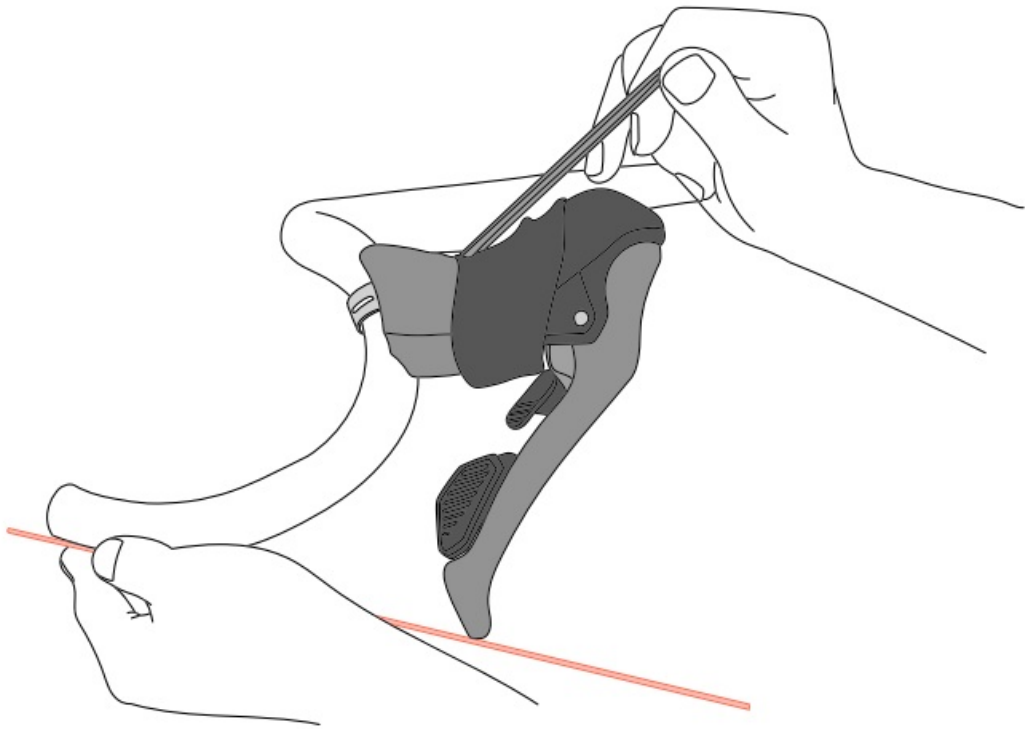
Shift Lever Attachment

Fold the hood towards the brake lever and unthread the attachment bolt a few turns with a 5mm hex wrench.



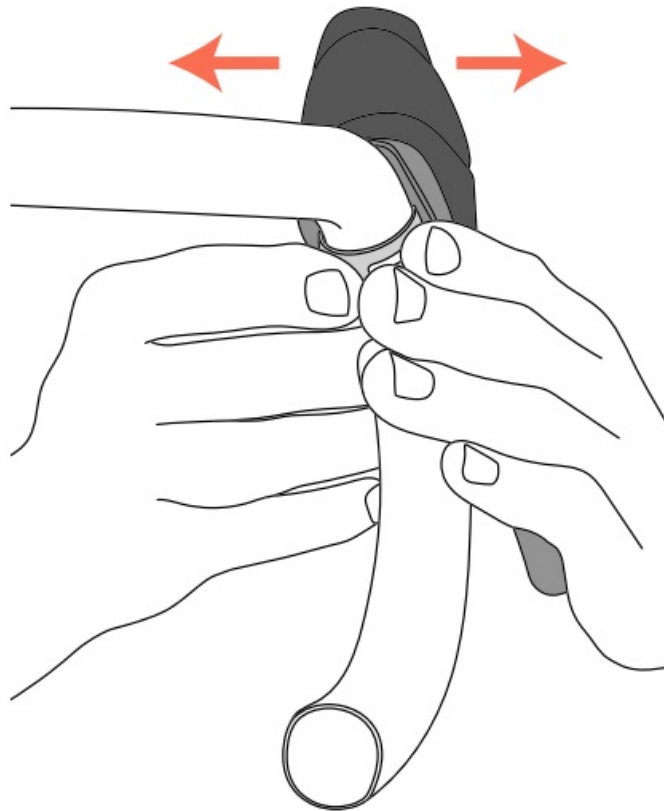
Set Your Height

Position each lever on the handlebar in a location that will be comfortably accessible while riding. A good starting point is to use a straight edge that extends from the lower edge of the drops. Line up the bottom of the brake blade with the flat edge.

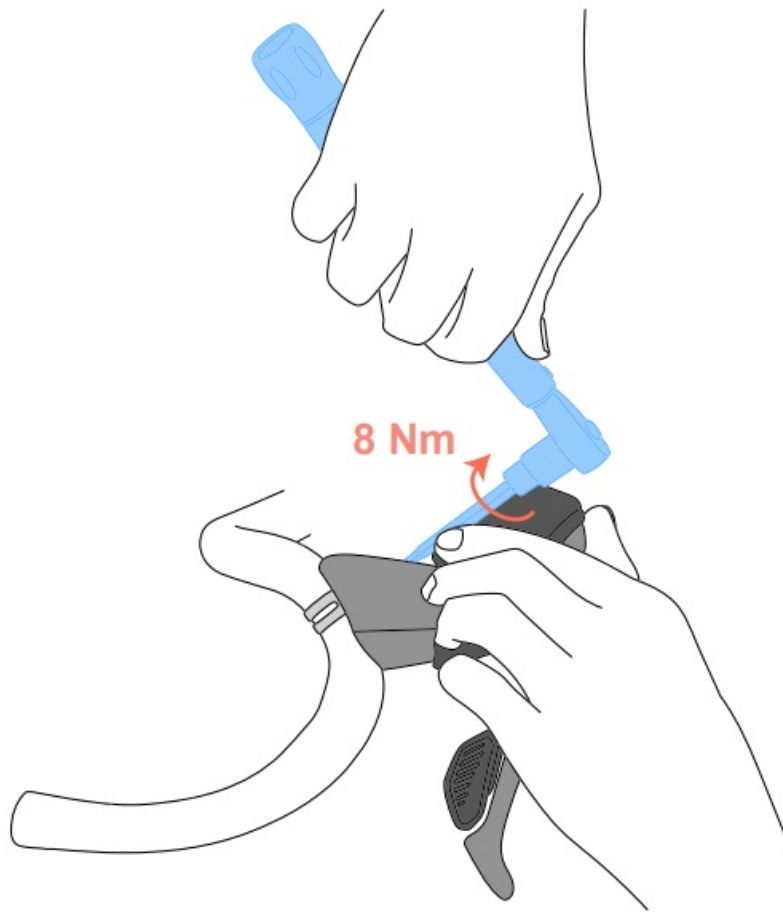


Set Your Angle

There is a small window of lateral adjustment, but generally the shifters are designed to work best when mounted in line with flare of the handlebar.



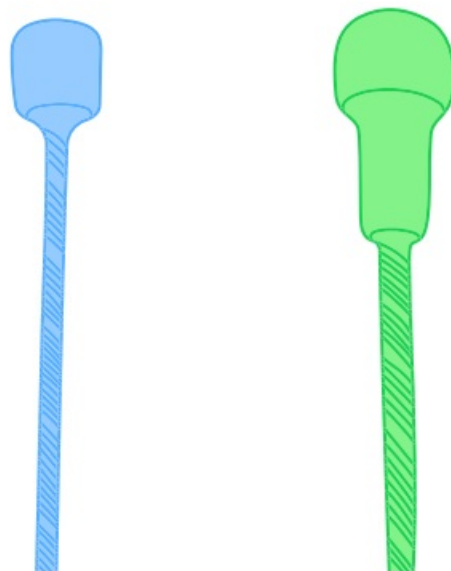
Torque the band clamp to 8Nm and roll the hood back into place.



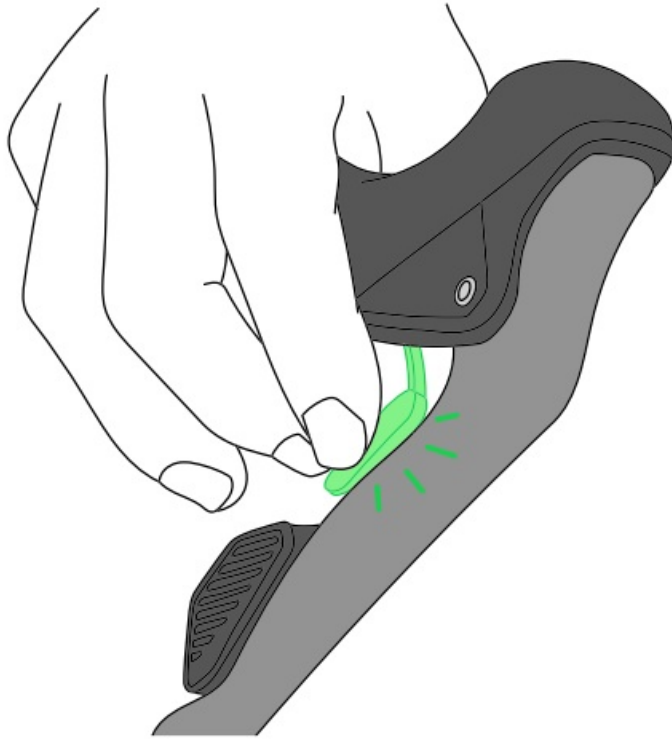
Installation

Shift Cable Installation

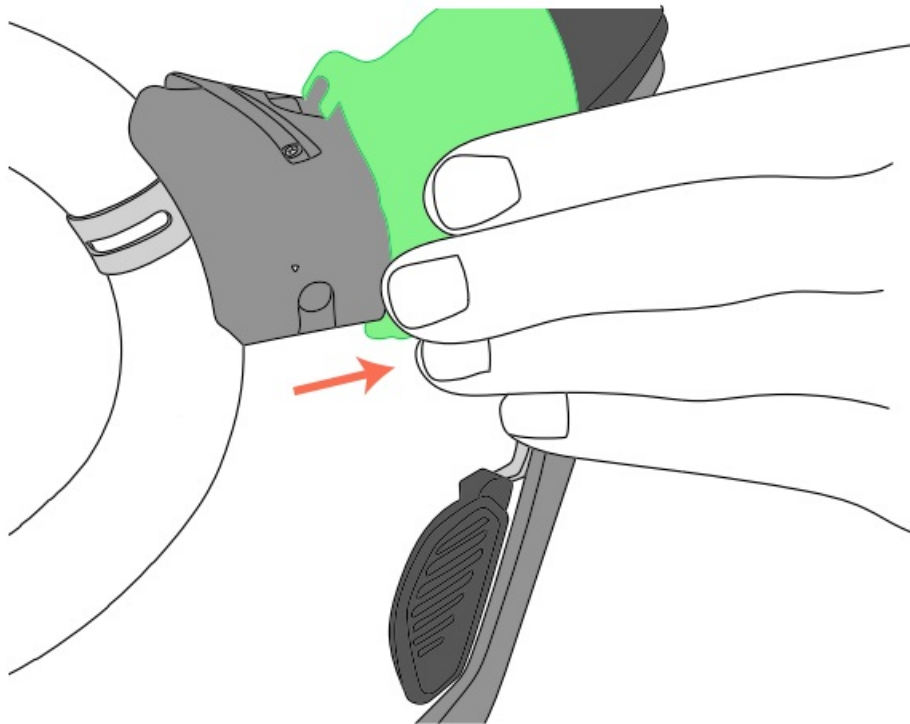
The SWORD drop bar shifters come with shift cables and a brake cables.



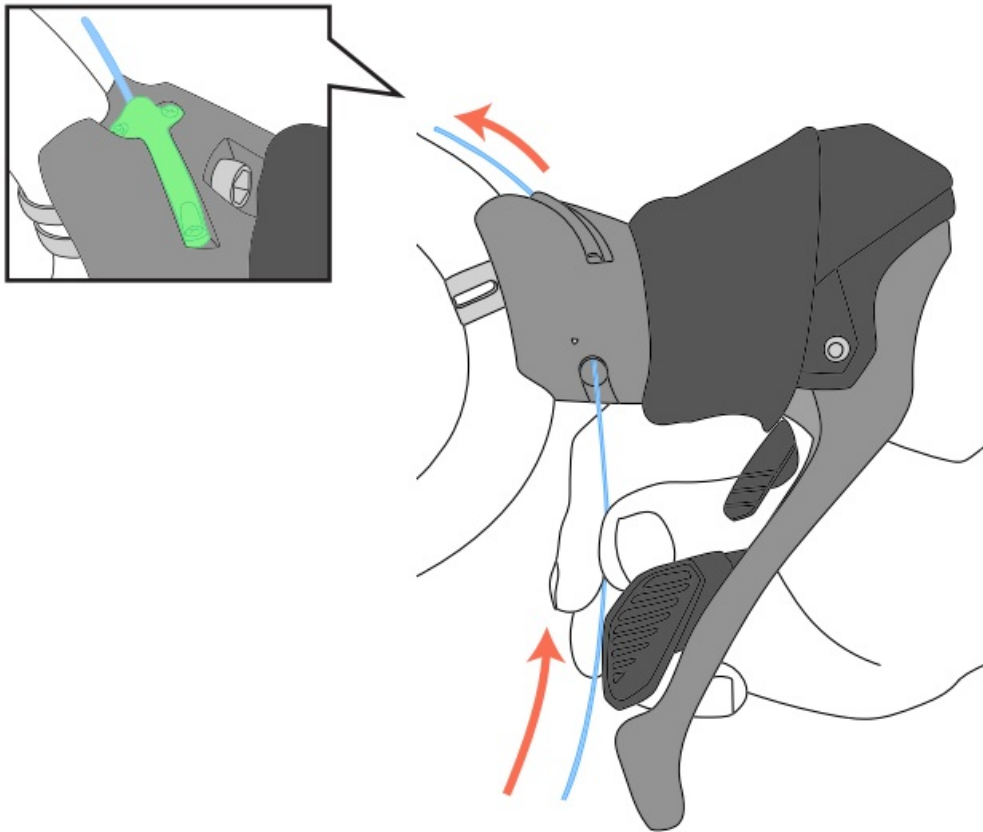
Put the shifter in the high gear/small cog position by pressing the smaller shift lever until it stops indexing.



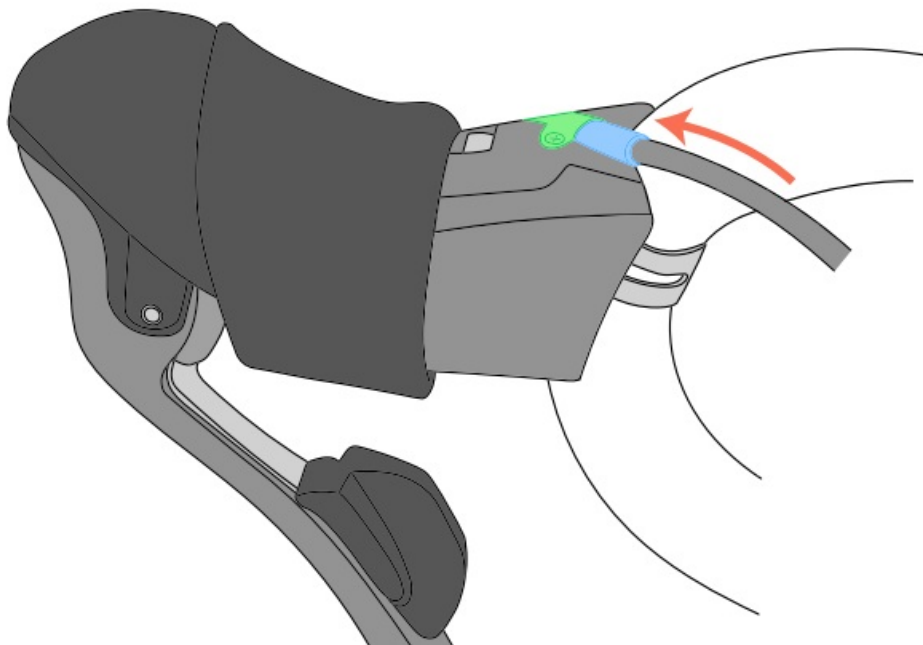
Roll the hood on the shifter towards the brake lever.



Route the cable through the cable port on the lever body and out through the top of the shifter. Pull tight to make sure the cable head is fully seated in the shifter.

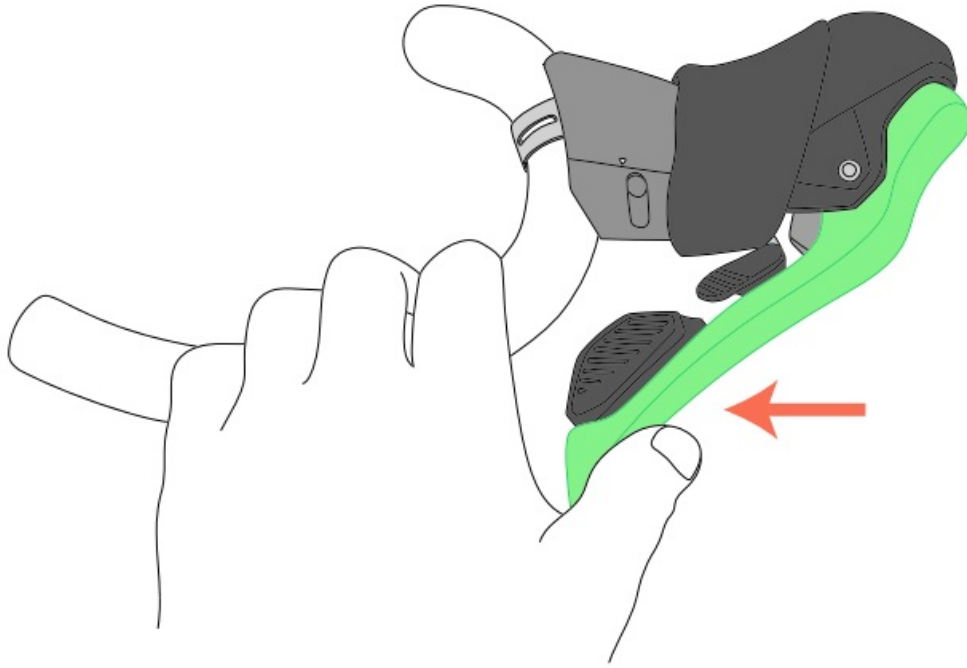


Install a housing cap on the end of your shift housing. Slide the housing around the cable and seat the cap in the housing stop on top of the shifter. Follow your frame manufacturer's guidelines for proper shift cable routing.

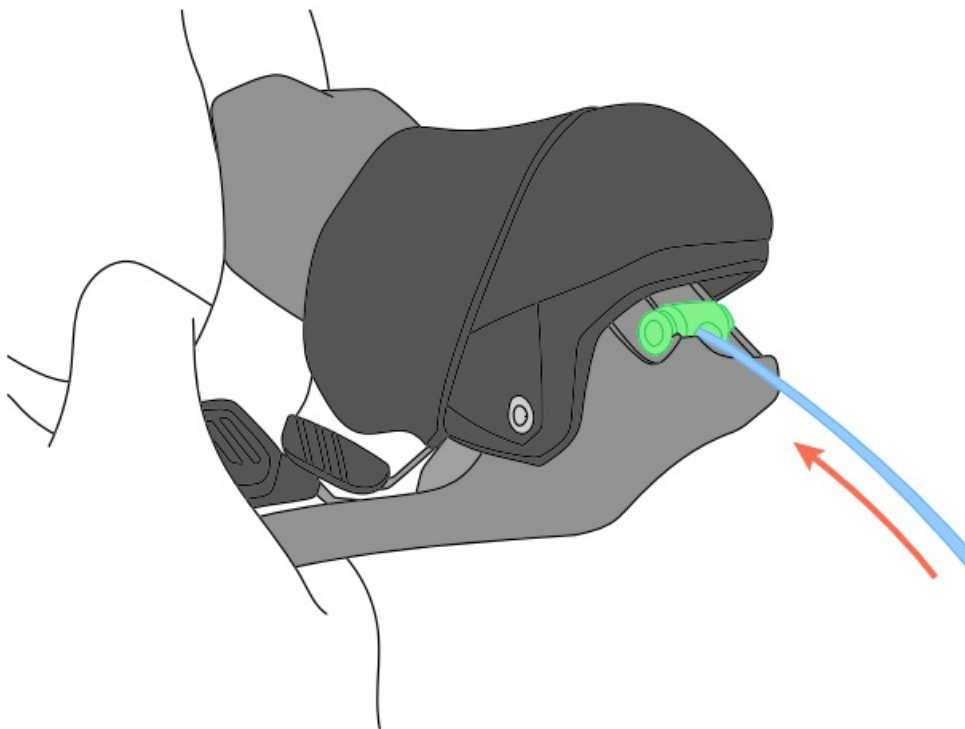


Brake Cable Installation

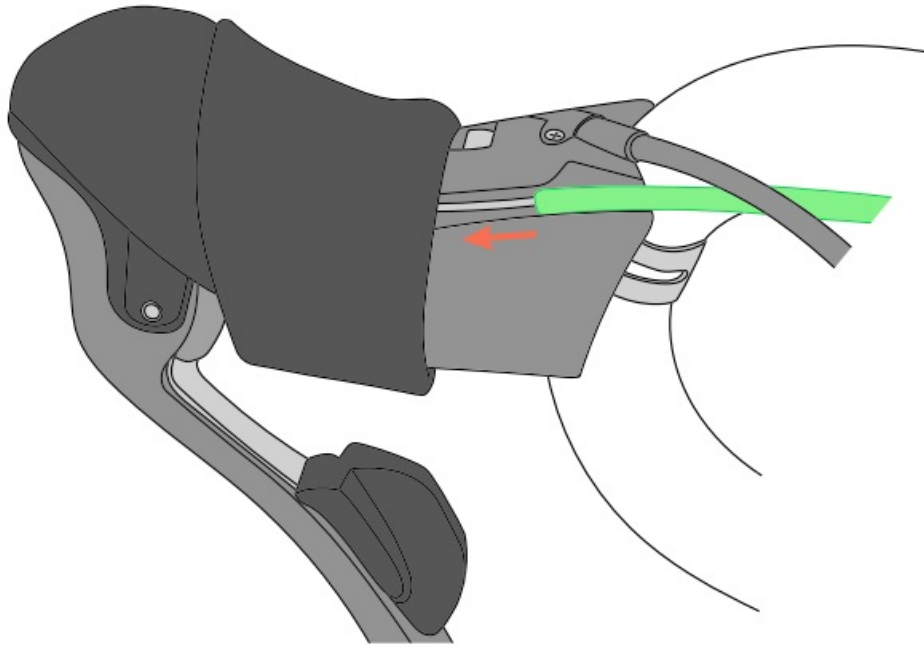
Push the brake lever toward the handlebar.



Pass the brake cable through the cable head seat inside the lever body and make sure the head of the cable fully seats in the lever body.

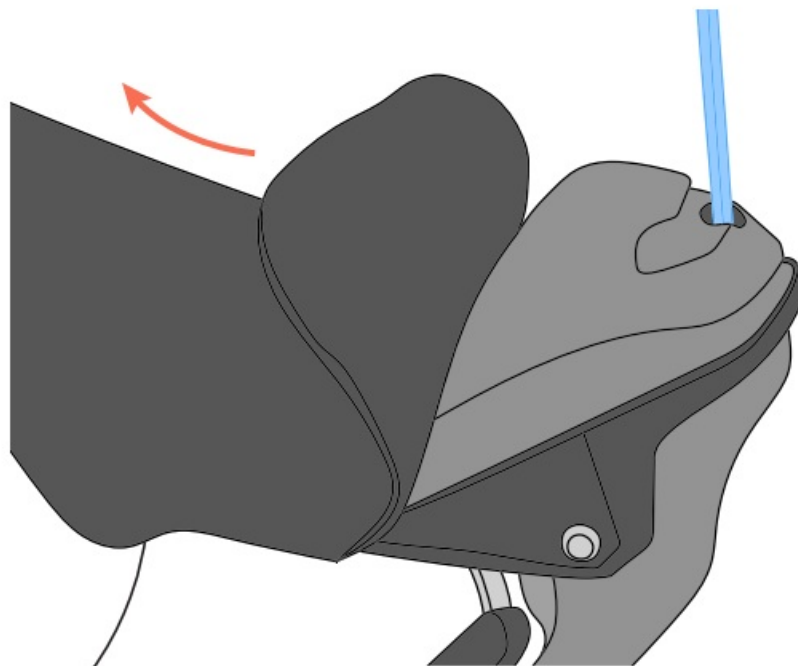


Seat the cable housing in the back side of the lever body. Do not use a housing cap between the brake housing and housing stop. Follow your frame and brake manufacturer's guidelines for proper cable routing and brake setup.

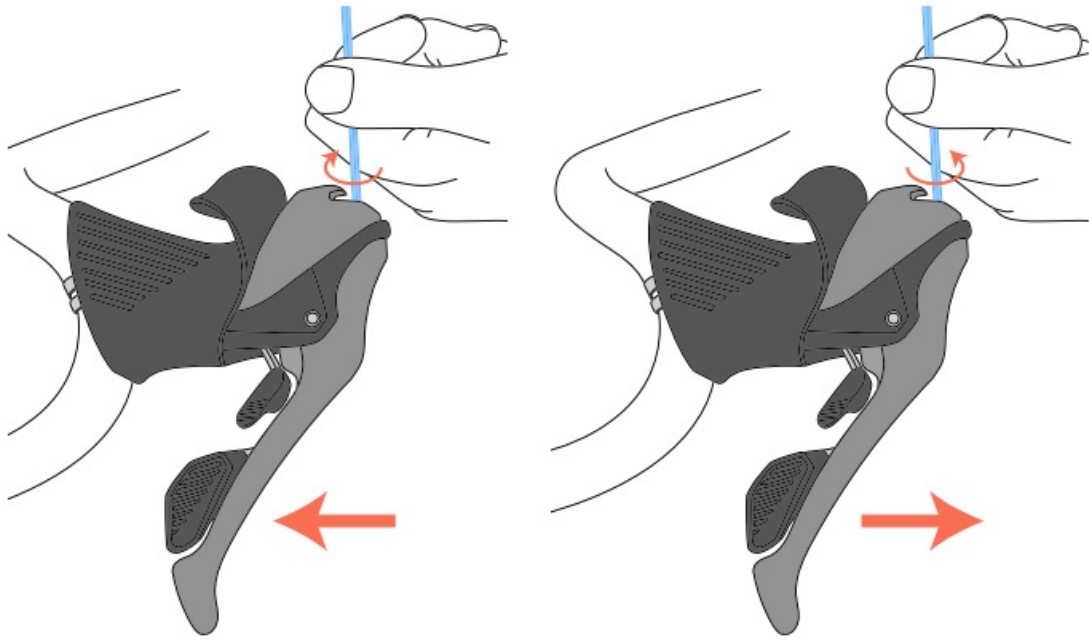


Optional Reach Adjustment

To adjust the reach on the SWORD drop bar levers, peel back the hood from the top of the lever body. Use a 3mm hex wrench to adjust the reach.

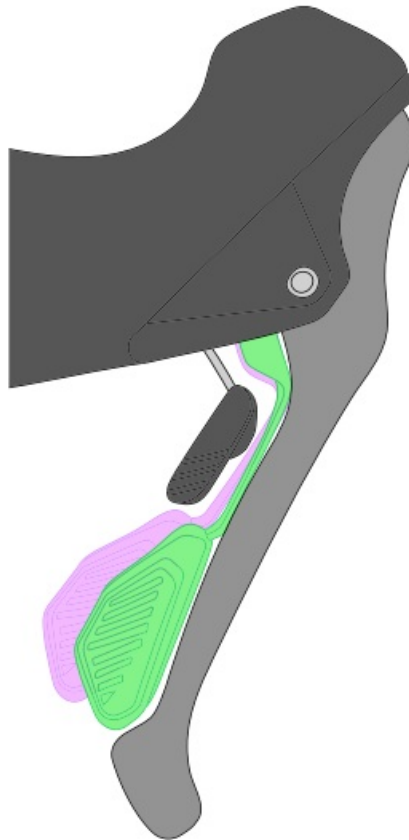


A clockwise adjustment move the lever towards the handlebar. And counterclockwise adjustment moves the lever away from the handlebar.

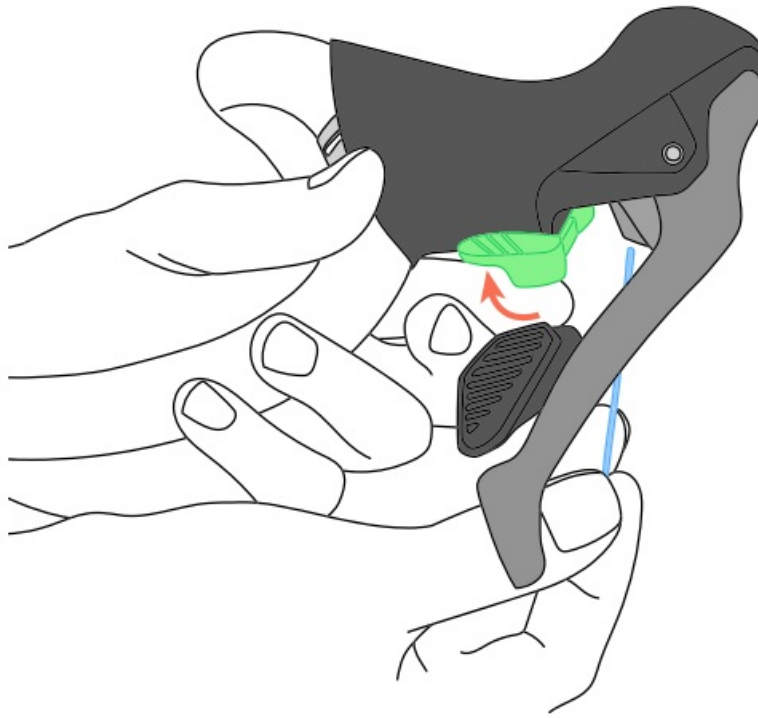


Large Shift Paddle Adjustment

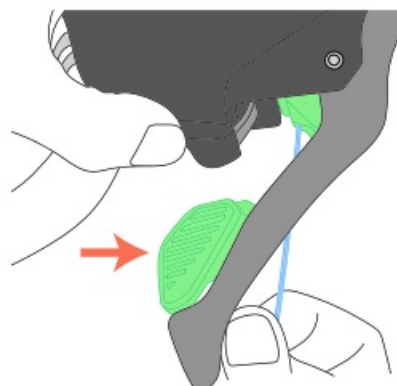
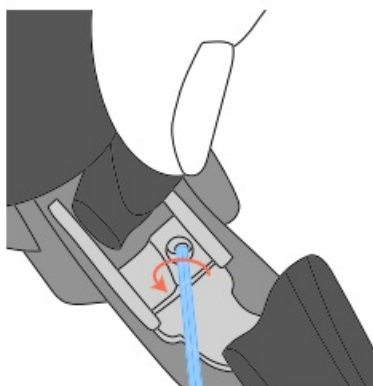
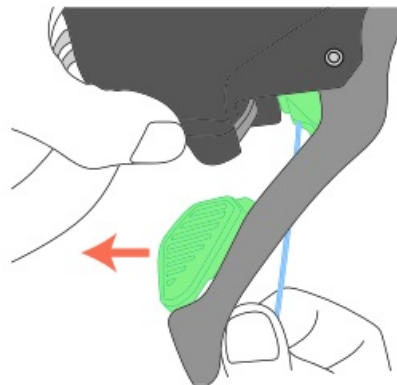
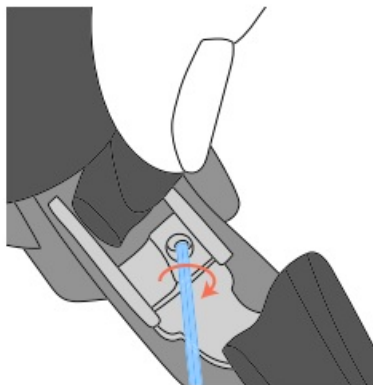
The reach of the large shift lever can be adjusted between the brake lever and the small shift lever. If the brake lever reach is adjusted, it is important to also adjust the large shift paddle reach. Overadjustment of the large shift lever can cause interference with the small brake lever or small shift lever.



Move the small paddle out of the way and use a 1.5mm hex wrench to adjust the movement of the larger shift paddle.



A clockwise adjustment moves the large paddle towards the handlebar and a counterclockwise adjustment moves the paddle away.



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SB006-002, SB006-002 Sword Drop Bar Shifter, Sword Drop Bar Shifter, Drop Bar Shifter, Bar Shifter, Shifter

References

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- [User Manual](#)

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