

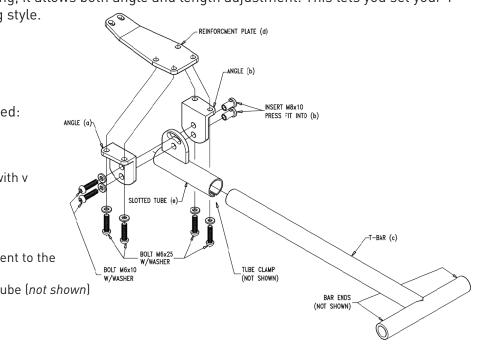
## Introduction

The T-bar Touring Handle improves riding comfort and control by reducing pressure at the front of the saddle. Elegantly simple, lightweight and strong, it allows both angle and length adjustment. This lets you set your Tbar to the ideal position for your riding style.

## What's Included

The T-Bar handle requires assembly. You will find the following parts included:

- ✔ Reinforcement plate
- Angles (2)
- ✓ Threaded inserts & M6x10 bolts with v washers for the angles (2)
- Slotted tube
- 🖌 T-bar
- ✓ Bar ends (not shown)
- ✓ Six M5 x 25 mm bolts for attachment to the saddle.
- "Seatpost" clamp for the slotted tube (not shown)



# Assembling and Installing Your T-Bar Handle

#### ALL KH saddle models <u>EXCEPT</u> Fusion Zero:

- Remove the front saddle handle bolts and front two seatpost plate bolts. These will be replaced with the longer M5 x 25 mm bolts.
- 2. Place the reinforcement plate on the saddle, with both angles on top of the plate. The angles should form a parallel slot. If they do not, switch the right and left angles.
- 3. Screw front saddle bolts very loosely into the saddle frame. With the front bolts still loose, install the seatpost bolts. Then tighten all bolts to firm hand pressure.

#### Fusion Zero ONLY:

- 4. Set aside the reinforcement plate and M6 x 25 mm bolts supplied with the T-bar. These are not required for this saddle model. Use the bolts supplied with the saddle to attach the T-bar to the saddle.
- 5. Remove the 4 bolts attaching the front saddle handle.
- 6. Install each angle on the handle, tightening bolts to firm hand pressure. The angles should form a parallel slot. If they do not, switch the right and left angles and re-install.

#### <u>ALL</u> saddles:

- 7. Install the slotted tube between the angles. Face the seatpost clamp towards the front unless using the T-bar fully retracted. Install the threaded inserts and bolts to hold it in place.
- 8. Slide the T-bar into the slotted tube and tighten with the clamp. If using a brake, slide the brake onto the T-bar tube before pushing it into the slotted tube.
- 9. Install the bar-ends and adjust the brake position if necessary.
- 10. Once everything is assembled, adjust the angle and length to personal preference.



## Tips and Suggestions

### Handle Positioning

The optimal handle position depends on personal preference and the type of riding you do. On your first rides, bring a hex key and experiment with different positions until you find what works best. Here are a few tips:

- Riding and braking with the T-bar in an extended position can feel unstable at first. If this is the case, try installing it close to the saddle and gradually move it further forward as you get used to it.
- Many road riders find that extending the handle further forwards provides the most comfort and aerodynamic efficiency. However, for muni or for bumpier roads, try keeping it closer to the saddle. This gives you increased control and lets you pull up harder on the handle while keeping hold of the brake. To move the T-bar as close as possible to the saddle, flip the slotted tube so the "seatpost" clamp faces to the rear, and cut the T-bar shorter as necessary.
- If you have trouble reaching your brake lever between the bar ends, try cutting the "T" shorter. Standard width of the "T" is 150mm; we recommend a 130mm width should you choose to cut it shorter. This may also be needed if the T-bar is adjusted very low and close to the saddle, to avoid it hitting your knees.
- Check the tightness of all bolts after the first ride and after every few rides.



**The T-Bar handle is strong but can be damaged in a fall.** Inspect closely after sudden impacts and replace if damaged or broken. Any and all modifications made by the user are NOT covered by the Kris Holm Unicycles Warranty.



Warranty

Kris Holm Unicycles products are warranted to the original owner against manufacturing defects for one (1) year following the original purchase date. For more details visit http://www.krisholm.com/legal/warranty



**Unicycling can be hazardous and can result in injuries.** Use common sense, ride within your abilities, and wear safety gear. Kris Holm Unicycles cannot accept responsibility for any personal injury that you might sustain or that you might cause to another person as a result of the use, breakage or improper assembly of Kris Holm Unicycles equipment.