

3. Apply a thin layer of Wrench Force® synthetic grease or a similar lubrication to the section of the quill that will be inserted into the frame, including the stem wedge.
4. Insert the stem into the frame, and follow the instructions *To change the handlebar height with a quill stem.*

Installation and use of Bar-Keeper accessories

The Bar-Keeper handlebar system is designed to accept the attachment of a variety of custom accessories. Although some attachments may be unique to the accessory, all generally attach following one of



Figure 3.1.8 Bar-Keeper, rider view

several methods. These instructions explain the attachments generally, while using specific examples.

If force is applied to the side of the handlebars while you are riding, the bicycle will turn. If this happens unexpectedly, it could cause you to lose control of the bike. Accessories that weigh more, like water bottles, should be placed as close as possible to the center of the handlebars to minimize any effect on the steering. Directional accessories, like lights, may need to be exactly centered. Avoid applying force to the handlebars when riding, like dialing a cell phone or attaching an item to its carrier. Instead, bring the bike to a stop and enjoy the break.

WARNING

Pushing on the handlebar accessories may cause the bike to turn unexpectedly, causing you to lose control and fall. Place accessories in the middle of the handlebar, or stop the bike to operate accessories.

When transporting your bicycle on a car rack or other vehicle, always remove any accessories from the handlebar. As an example, do not leave a cell phone, computer, or waterbottle attached to the Bar-Keeper when carrying your bike on a car roof rack. The vibration from the vehicle, or the wind, could knock the accessories off the handlebars.

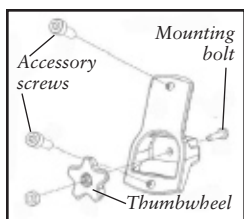


Figure 3.1.9 Bar-Tab mounting diagram

To install the Bar-Tab

This attachment is used to attach a water bottle mount to the Bar-Keeper accessory rail.

1. Insert the head of the Bar-Tab mounting bolt (Figure 3.1.9) into the left end of the Bar-Keeper channel (Figure 3.1.8).
2. Slide the mounting bolt to the desired location and tighten the thumbwheel.
3. Make sure the Bar-Tab does not move on the Bar-Keeper.
4. Use the two accessory screws to attach the water bottle cage, or other Bar-Tab accessories.

To install a Gary Fisher computer

1. Remove the rubber cover on the right side of the accessory rail.
2. Identify the computer mounting plate for your computer type: wired or wireless.
3. Thread the two small front mounting screws several turns into the underside of the mounting plate.
4. Slide the mount in place.

Hook the two front screws into the slots built into the Bar-Keeper mount.

5. Engage the large central plastic tab.
6. After sliding the computer mount fully into place, install the two rear mounting screws.

To install a wrap clamp

Some accessories, like a bicycle computer from a company other than Gary Fisher, attach to the Bar-Keeper handlebar with a wrap-around type clamp.

1. Remove the clamp screw from the wrap clamp.
2. Gently spread the wrap clamp and slide over the handlebars with the screw hole facing forward.
3. Slide the wrap clamp to the desired location.
4. Apply a small amount of grease to the threads and bearing surfaces of the clamp screw.
5. Attach the desired accessory to the wrap clamp.
6. Make sure the wrap clamp does not move on the Bar-Keeper.