



PLEASE COMPLETELY UNDERSTAND ALL USER INSTRUCTIONS AND SAFETY INFORMATION BEFORE USING THIS PRODUCT. AS WITH ANY HIGH TECH PRODUCT YOU WILL NEED TO ROUTINELY CHECK FOR LOOSE HARDWARE, CRACKS OR OTHER DAMAGE AND REPLACE ITEMS AS NECESSARY. DO NOT USE PRODUCT IF ANY OF THESE CONDITIONS EXIST.

TOOLS REQUIRED

3 mm Hex Wrench, Torque Wrench set to 2.3 Nm [20 in-lb]

HARDWARE



INSTALLATION INSTRUCTIONS

The **BEAR HUG** comes with two lengths of straps.

- The short straps fit frame tubes that are 85-150 mm [4 1/4"- 6"] in circumference (typically top tubes, seat tubes and seat posts)
- The long straps fit frame tubes that are 150-223 mm [6"- 8 3/4"] in circumference (typically downtubes)

For frame tubes 85-110 mm in circumference, it may be necessary to add a layer of vinyl (electrical) tape underneath the **BEAR HUG** to provide additional grip on rough terrain.

NOTE: Make sure to mount the **BEAR HUG** on a clean surface. If the frame or the underside of the **BEAR HUG** is dirty, it will not grip the frame as well and could slip.

1. Measure the circumference of the tube you would like the **BEAR HUG** to be located.
2. Select the appropriate length straps for the **BEAR HUG**.
3. Place one of the straps up through the slot on one side of the **BEAR HUG**, over the top of the **BEAR HUG**, and down through the slot on the other side of the **BEAR HUG**. Repeat for the second strap.
4. Attach the cage to the top of the **BEAR HUG** with the 3 mm Hex Wrench. The **BEAR HUG** comes with two length screws – the shorter screws are appropriate for thin carbon fiber cages, and the longer screws are good for thicker plastic cages. Place each of the screws through the mounting holes in the cage and thread into the lock nuts, which are located under the top layer of the **BEAR HUG**.
5. Torque each of the screws to 2.5 Nm [22 in-lb].
6. Check the fit of the **BEAR HUG** on the bike by placing it on the frame in the selected position. It is a good idea to put the bottle that will be used in the cage to ensure there will be enough room to remove the bottle when needed. Also make sure that the bottle will not interfere with any other parts or accessories on the bike.
7. Once the appropriate position is selected, pull each of the straps around the frame and place through the buckle. Pull both of the straps tight and attach the Velcro on the strap to secure the **BEAR HUG** in place.



ADDING A BIKE PUMP MOUNT

The bike pump mount fits between the water bottle cage and the **BEAR HUG**.

1. If the cage is already attached to the **BEAR HUG** simply remove the two screws and the cage.
2. Position the pump mount on the side you wish to have the pump. Usually it is best to have it on the opposite side to your crankset.
3. Take the two screws you removed and place them through the cage, the pump mount and thread them into the **BEAR HUG**.



NOTE: Depending on the thickness of your pump mount bracket you may need to use screws that are longer. Measure the thickness of the pump mount and add that thickness to the length of the screws you were using. Ensure the screws are not too long as they may penetrate the rubber and damage your paint finish. Tighten screws to 2.5 Nm [22 in-lb].

ESSENTIAL MAINTENANCE

Periodically check the **BEAR HUG** straps to ensure they are tight. If needed, undo the Velcro and retighten each of the straps.

WARRANTY

2 year warranty. Visit www.dawntodusk.bike for warranty details.