

# **EZ WHEELER**

## **UNIVERSAL LADDER RACK MOUNTING INSTRUCTIONS**

**Fits most Aluminum Truck toppers and Trailers up to 8 feet wide.**

### **CONTENTS:**

<u>DESCRIPTION</u>	<u>QTY</u>	<u>DESCRIPTION</u>	<u>QTY</u>
Uprights (left)	2	Center (larger) Cross-tube	2
Uprights (right)	2		

\*self tapping screws are recommended but not included. #8 or #10 hex head work well. Make sure they are long enough to secure the rack but not too long to intrude into the unit. (Most times  $\frac{3}{4}$ -1" works well)

### **WARNINGS and CAUTIONS:**

- Requires a minimum of two (2) racks to support the ends of the ladder(s).  
NOTE: Some customers may require more racks to support shorter/longer ladders.
- Determine points of installation with care to clear roof vents and side door opening as well as properly supporting the ladders to be carried.
- Take extra care not to damage roofing material.
- Racks are designed to carry ladders only, not lumber or cargo.
- Secure ladders to Ladder Racks before moving vehicle.
- Racks are rated at 300# for the 1x1 and 400# for the 1x2 style
- Periodically check Ladder Rack and fasteners for secure attachment and damage.

### **MOUNTING INSTRUCTIONS:**

1. Locate where the first Ladder Rack Upright is to be attached. The aluminum tabs on the rack and center support will face towards the front of the unit on the front rack and towards the rear on the back rack. The aluminum tabs will mount over the aluminum track with the black plastic screw cover that goes up the side, over the top and down the other side at each end of the unit.
2. Temporarily slide the two ends of the ladder rack into the center support and test fit the rack onto the unit. If the two ends are too long to allow the rack to mount to the unit you will need to cut the side pieces down to fit. **BE SURE TO CUT BOTH LADDER RACK SIDES THE SAME AMOUNT SO THAT THE CENTER SUPPORT WILL STAY IN THE CENTER.** Example: if the rack needs to be shortened 2 inches, cut 1 inch off each side. The angle of the 1x1 rack can be adjusted due to the curved angle on the rack, Simply place the rack over your knee and gently bend to the correct angle being careful not to kink the aluminum.
3. Place the Ladder Rack up tight against the aluminum track with the screw cover. When satisfied with the location, start with the center support and screw it to the unit. Then move to the sides and attach the sides to the unit. Use 2-3 Screws at each location. **BE CAREFUL NOT TO OVERTIGHTEN AND STRIP OUT THE SCREWS.** Doing so may require the use of larger screws.
4. Repeat the above steps for the rear rack. Use a good silicone sealant on each of the Hex Screw heads to seal out the weather.
5. A screw is not needed to secure the center support to the sides but can be added if you like.

6. Verify proper tightening of all fasteners.
7. [www.ezwheeler.com](http://www.ezwheeler.com)