

Pannier Kit & P-Rack Installation Instructions



Page 1

For Not So Every Day Adventures

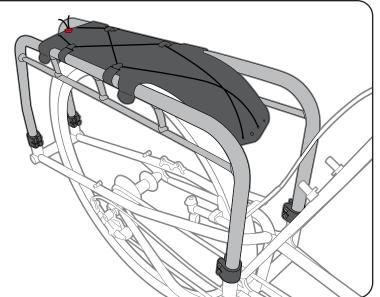
Holy Mackerel! You are now the proud owner of an Xtracycle Pannier Kit, or some part thereof. This kit, used with your waterproof panniers, can be a great way to carry a mackerel, without getting your Xtracycle, or your FreeLoaders all stinky.

Better yet, carry your camping gear neatly and discreetly in panniers secured to your trusty Xtracycle platform.

This kit, and each of the pieces is designed to comply with the LongTail Standard, which means it should work equally well with a FreeRadical or a Big Dummy.

The only tool you'll need, besides a hand or two, is a 5mm Allen key to lock your Whatchamacollars in place.

This instruction manual should be useful to you in the event you purchased only part of the Pannier Kit - say one P-Rack, or just a TekDeck.

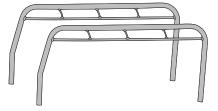


The Goods!

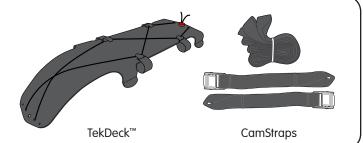








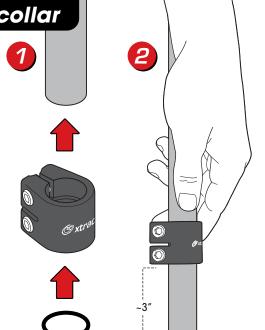
P-Racks™



Whatchamacollar

- 1. Clean and liberally grease all interior surfaces before installing. For a water resisting seal, insert optional greased o-ring into the bottom of the Whatchamacollar until it seats into its groove just above the gap between the bolts.
- 2. Remove bolts with a 5mm Allen key. Slide the WMC onto the P-Rack or V-Rack tube about 3 inches.
- 3-5. Insert the Rack into the frame. Snug* the Whatchamacollar down as far as it will go and use a 5mm Allen tool to tighten but not too much to crush or damage the rack and upright tubes.

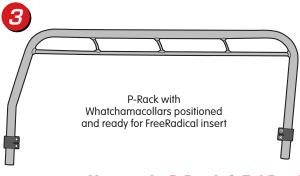
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Whatchamacollars (WMC) serve three primary purposes:

- 1. They give you the flexibility to run one rack (V-Rack or P-Rack) alone, without a SnapDeck, with no rattle.
- 2. They provide a theft deterrent, by making it challenging to disassemble the Xtracycle platform without tools.
- Using an o-ring inside of the collar, they block water from penetrating into your Xtracycle or Big Dummy uprights.

Whatchamacollars also may serve to increase pressure on SnapDecks that are not secured by existing V-Rack tension.



Note: Whatchamacollars on all Big Dummies and some older FreeRadicals will need to be widened a small amount to fit over the uprights. Remove 5mm Allen bolts and insert a large, flat screwdriver into the clamp gaps, twisting the handle gently as you press collar down onto the upright. Slight marring may occur, be sure to keep inner surfaces mar free to prevent scratching your paint.

Now, onto P-Rack & TekDeck Installation!

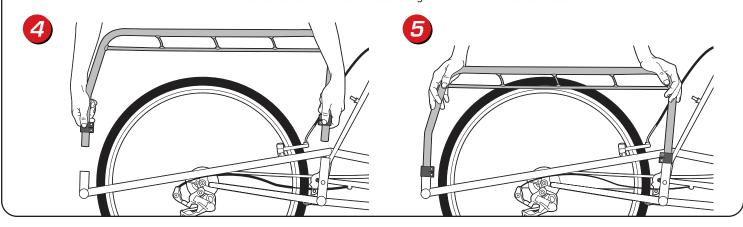
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Page 2

P-Rack

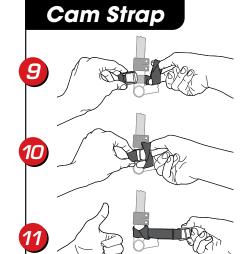
The P-Rack, constructed entirely of 7000 series aluminum, is stronger than traditional V-Racks, and accommodates the use of standard panniers with your Xtracycle system. The P-Rack can be used singly, with Whatchamacollars, as show below, can be used with a SnapDeck and traditional V-Rack on the other side (no Whatchamacollars necessary), or as part of the P-Rack kit (pictured at the bottom of this page). Inserting the P-Rack works just like the V-Rack, just plug and play. 700c riser plugs can be used with the P-Rack if needed to gain more tire or fender clearance.



TekDeck

A TekDeck can be installed on any combination of V-Racks or P-Racks. Unlike the SnapDeck, the TekDeck clamps your racks together rather than forcing them apart - bringing your load closer to the center and resisting SnapDeck pop-off. Small amounts of electrical tape or duct tape on the inside of the TekDeck feet will prevent the TekDeck from sliding back on the Racks. Squeeze feet together to increase TekDeck grab.





Use the Xtracycle Cam Straps to secure your panniers to your P-Racks. The P-Rack rail is 10mm (just slightly larger than 3/8"). Ortleib panniers will press up against the FreeRadical Frame, and secure with their mounting hardware. Other panniers, with spring loaded tensioners, may need to be hooked to the frame. Given the wide array of panniers on the market, we cannot guarantee that all will easily secure to the Pannier Kit. We've provided cam straps as a recommended method of securing your panniers.

Our cam straps are a two piece solution to securing cargo, or in this case, your panniers.

- Pass straps behind upright posts of FreeRadical, below the Whatchamacollar. Open hoop with fingers to pass cam through, be sure cam lever is facing out.
- **10**. Pass cam to fingers, pinch cam and pull through hoop.
- 11. Snug girth hitch by pulling tight. Repeat steps for long strap on opposite upright post.
- 12. Hook bags on P-Rack rail and hug bags by inserting strap end through cam strap and securing snuggly, tie down any loose ends. Ride on!

