

xtracycle®  
**KICKBACK™**

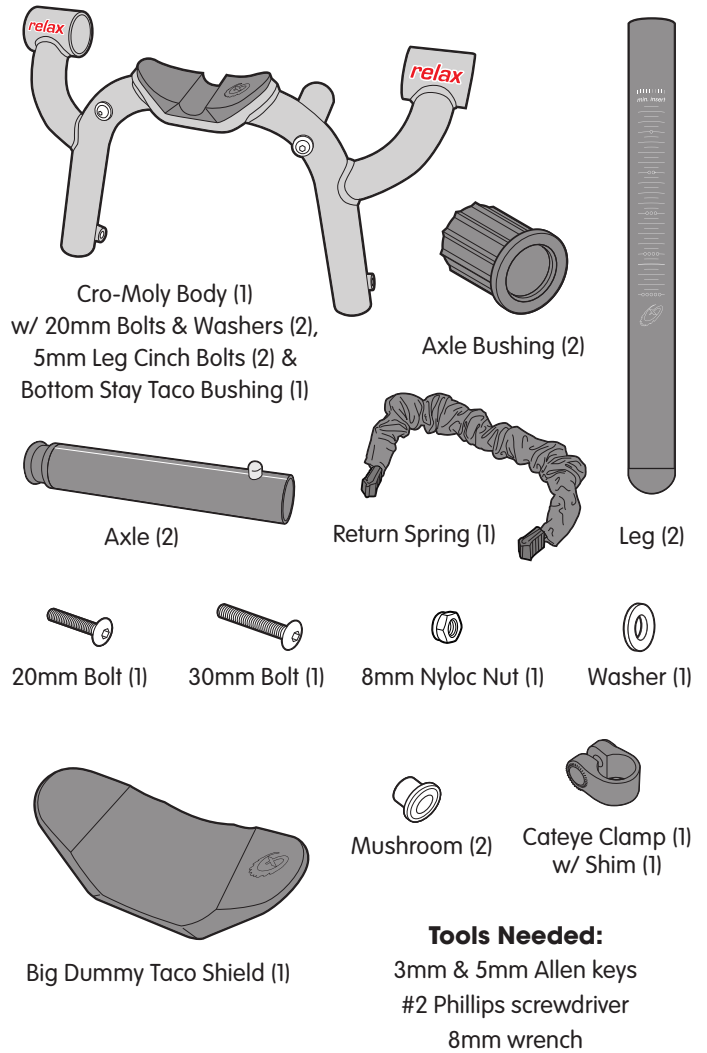


**Go Ahead,  
 Give Thanks**

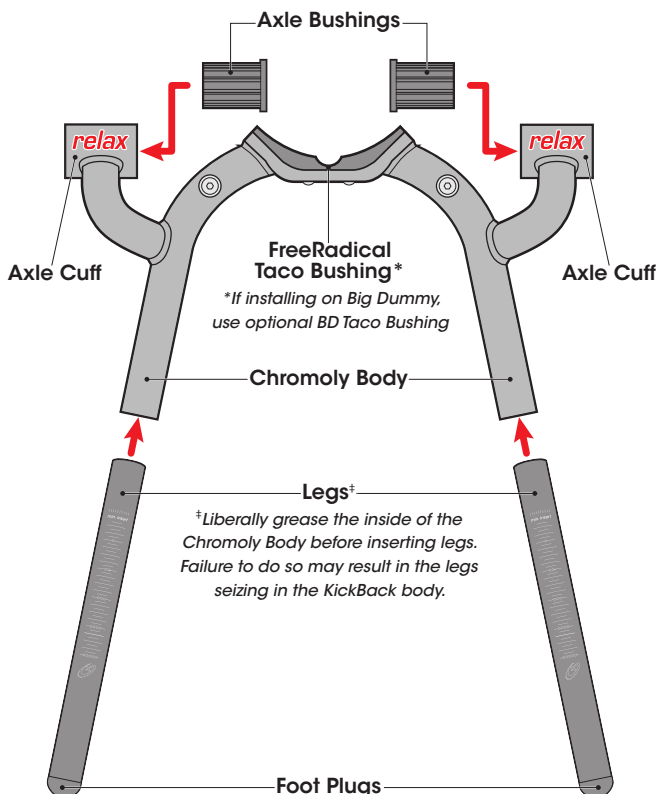
Cuddling up to our beloved Xtracycles, we celebrate the miles, the smiles, the stupid-big loads that slowed us down and made us stronger; the friends and strangers we inspired to do it simply and do it for fun. Now, give yourself (and your bike) the gift you've been waiting for: the glorious centerstand that is fully LongTail compatible, adjustable, modular and even kinda' cool looking. While this stand won't prevent your bike from ever tipping over again, it will provide outstanding support when loading or unloading. We specifically designed the aluminum legs to be replaceable with wider stance legs - someday we'll offer these as accessories, for now, you can experiment and play - isn't what this was about in the first place? KickBack, relax, and dream.

**Installation Instructions**

**The Bits 'n Pieces**



**STEP 1**



**KickBack Assembly**

Simple initial assembly of KickBack is required before installing the stand on your Xtracycle or longtail bicycle.

Insert legs fully into chromoly body. Using a 5mm Allen Key, tighten the cinch bolt firmly. No need for super human strength, just ensure that the leg can't twist or fall out. You can fine tune the length once you've got KickBack installed.

The axle bushings have a raised flange on one end of the bushing. This flange, and the bushing splines, keeps the bushing from sliding out of the axle cuff while riding. The bushing should be pre-installed into your KickBack body.

**If you're installing KickBack on a FreeRadical Xtracycle, jump to Page 3. Big Dummy owners be sure to follow the Big Dummy steps on Page 2 before proceeding with the rest of your KickBack installation.**

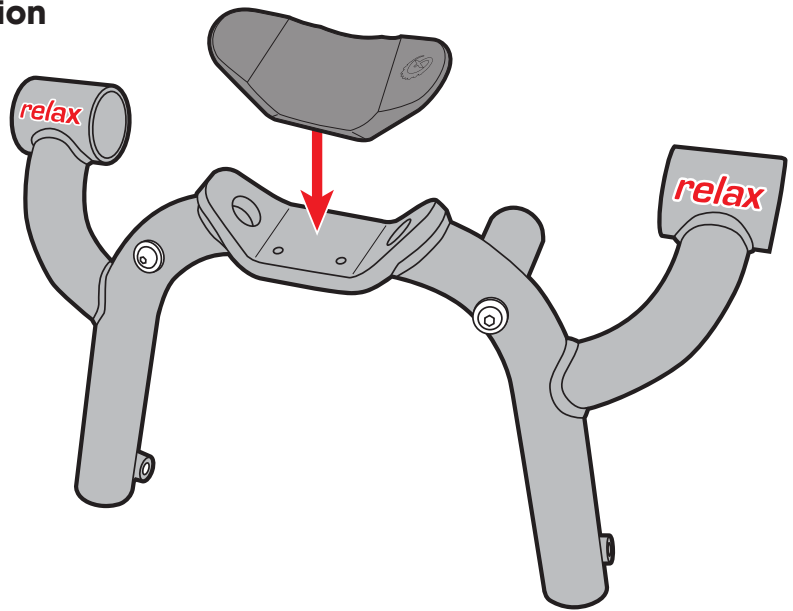


## STEP BD1

### Big Dummy Taco Shield Installation

If you're scheming to KickBack on your Big Dummy, you will need to take the following actions.

Using a Phillips head screwdriver, remove the two screws that secure the FreeRadical Taco Bushing to the KickBack (Feel free to send it back to us if you don't want to trash it).

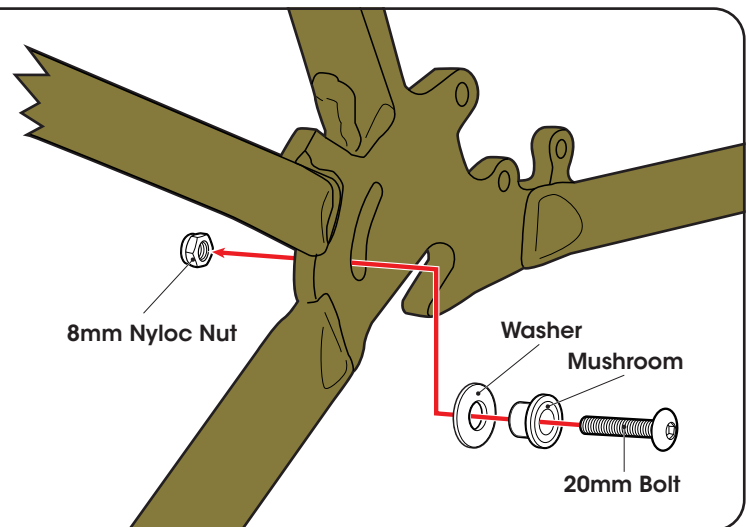


## STEP BD3

### Big Dummy Return Spring Rear Post

Surly had the foresight to machine a groove in the rear dropout which is perfectly positioned to mount your return spring rear attachment peg. You'll need two tools: 3mm Allen key, 8mm box wrench.

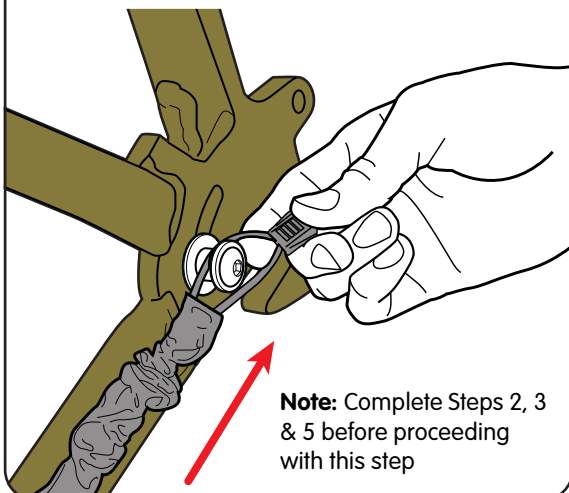
Lower KickBack into the "relax" position and remove the rear wheel. Insert 20mm bolt into mushroom, with the flange facing the bolt head, add washer last as illustrated. Insert assembly through bottom of machined arc in dropout. Using 8mm box wrench and 3mm Allen key, screw on the 8mm Nyloc nut until it's snug. This will be much easier with the rear wheel removed. Be sure not to over tighten the nut. If more spring tension is needed, move assembly back in the arc.



## STEP BD4

### Big Dummy Return Spring Attachment

On the opposite end of the return spring, slide the sleeve again to expose the static cord. Hook your index finger in the loop and pull slowly back towards the Cateye clamp you assembled in Step BD3. Hook the loop around the mushroom assembly.



## TECH NOTE

### Altering Leg Height

Leg alteration: The KickBack legs are able to be shortened. To do so, first place your KickBack into engaged position (Step 7) and measure the distance your rear tire is off the ground. Ideal height is roughly 1 inch of ground clearance. Thus, subtract 1 inch from your actual tire height and cut this amount off each leg. To cut, twist off the leg foot and remove the leg plug. Measure twice to ensure correct length and cut. Deburr the edge with a file, reinsert the plug and thread in the foot. Reinsert the legs into body. Please note that we do not warranty mistakes/failures due to user alteration of legs.

## Warranty Information

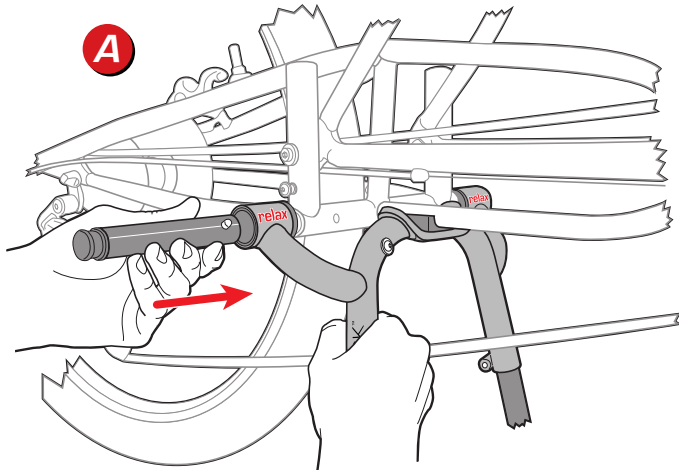
KickBack parts and components are covered by a 1-year limited warranty from time of purchase to be free from manufacturers defects and damage due to normal use under normal conditions. This warranty is nontransferable.

The KickBack will not damage your frame when used properly. Proper use does NOT include riding in place while the KickBack is engaged. While the KickBack is strong enough to accommodate this load, we cannot guarantee that loads created by riding in place will not cause damage or failure to your FreeRadical or Big Dummy Frame. Please only use the KickBack in this manner at your own risk. We expressly do not warranty your KickBack or your FreeRadical for this use.

**Max Payload:** Refer to rated max payloads for your FreeRadical and Big Dummy.

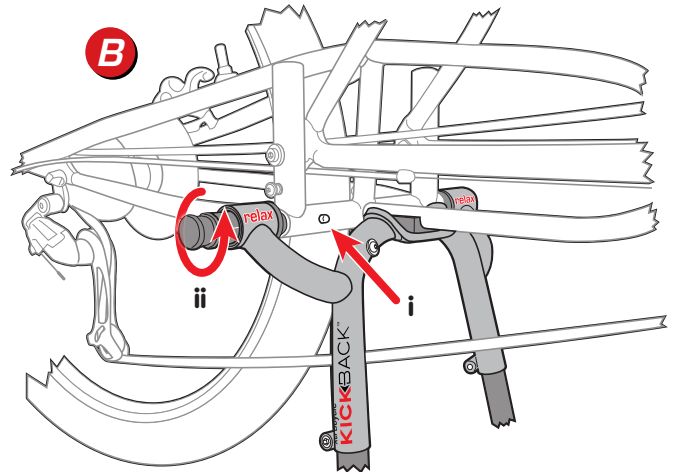
**STEP 2****Installing KickBack on FreeRadical Equipped Xtracycle**

**A** Lean Xtracycle against a wall, hold KickBack with one hand with taco groove resting on bottom stay. Align white guide line with front bridge button hole. Insert axle while depressing the spring button.

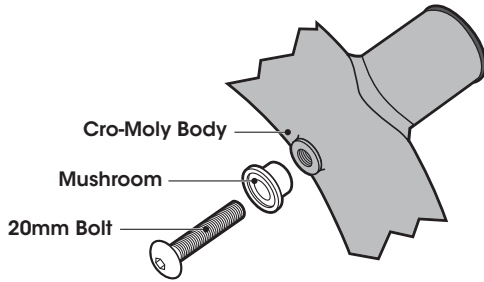


**Note:** Wideloaders / H-racks can be substituted for the axle, just be sure the spring buttons pop through the front bridge holes.

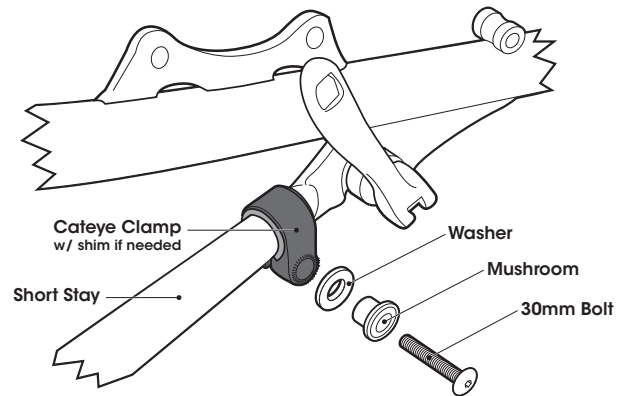
**B** On FreeRadicals you'll need to depress the button again to enter the front bridge. Rotate and push axle until you have a positive engagement with the button hole (i). Unscrew axle handle and store in FreeLoader zipper pocket for future axle removal (ii).

**STEP 3****Mushroom Assembly for Return Spring**

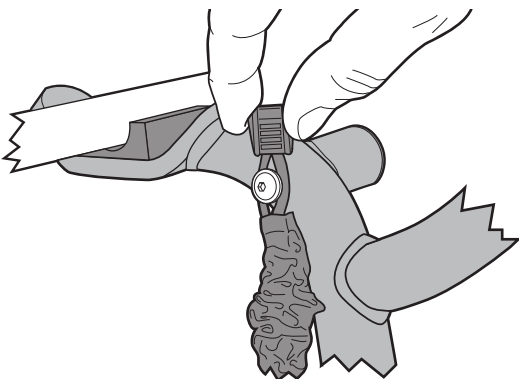
On the non-drive side of the cro-moly body, remove the bolt and washer. Insert bolt through one mushroom, with the flange facing the bolt head, and thread assembly into body as shown.

**STEP 4****FreeRadical Return Spring Rear Post Assembly**

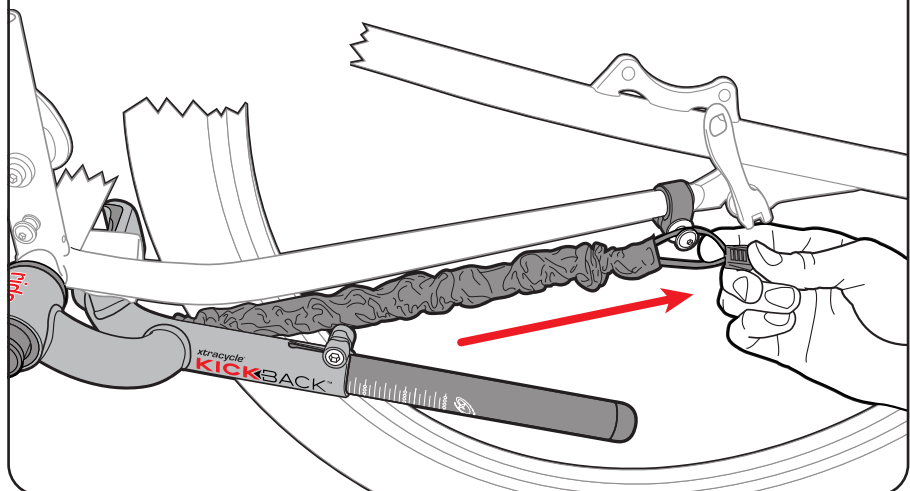
On the non-drive side of your FreeRadical, assemble the Cateye clamp as shown. Position the clamp as far back on the short stay. We suggest having the bolt face out to increase tension on the spring and, for disc users, to avoid slicing the spring sleeve.

**STEP 5****Attaching Return Spring to KickBack Body**

Slide back the black nylon sleeve of the return spring to expose the static cord loop. Place loop over assembled bolt and mushroom from Step 3. Make sure the loop is seated fully behind the mushroom flange, slide the sleeve up when finished to help cord stay on mushroom.

**STEP 6****FreeRadical Return Spring Rear Attachment**

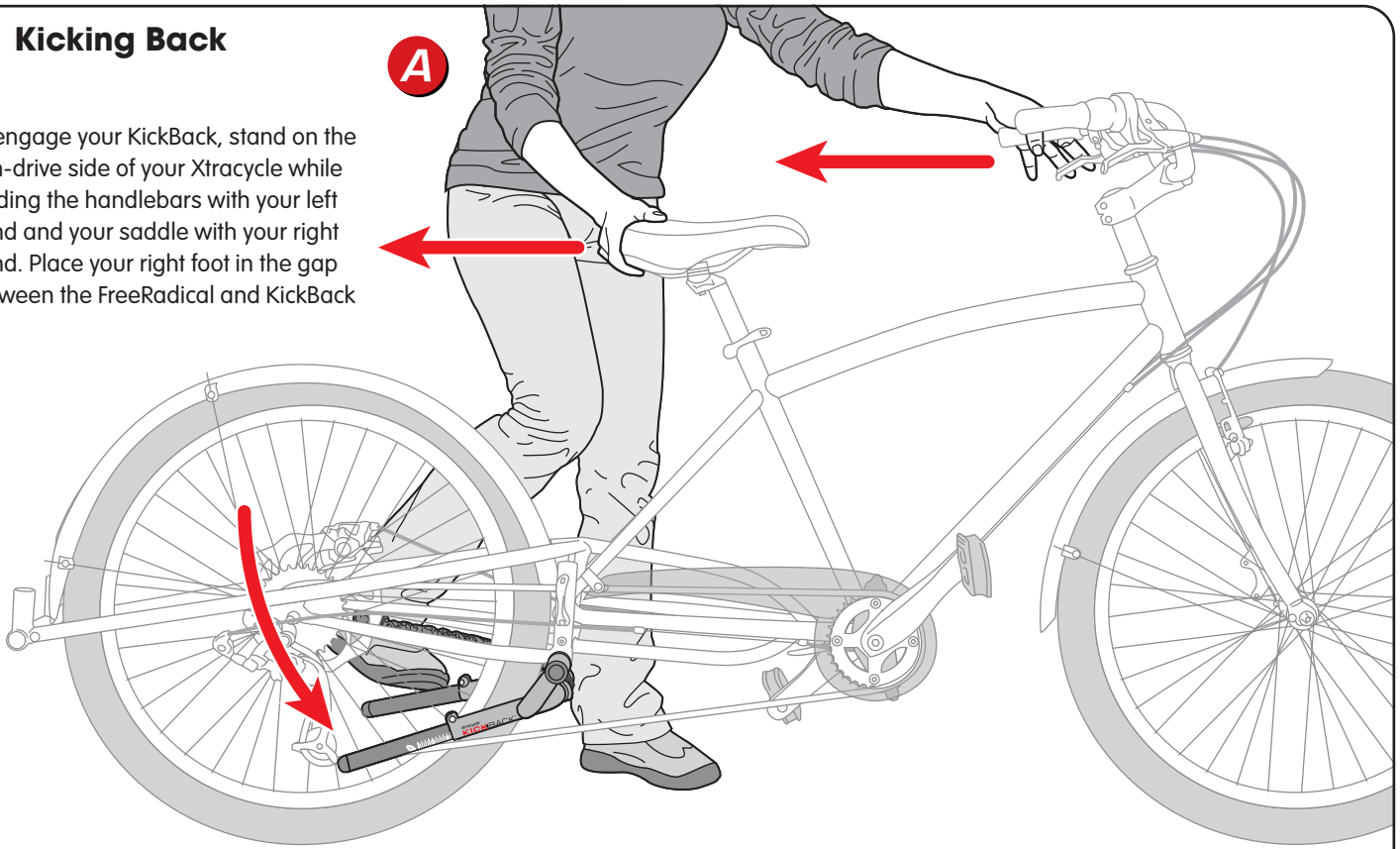
On the opposite end of the return spring, slide the sleeve again to expose the static cord. Hook your index finger in the loop and pull slowly back towards the Cateye clamp you assembled in Step 4. Hook the loop around the mushroom.



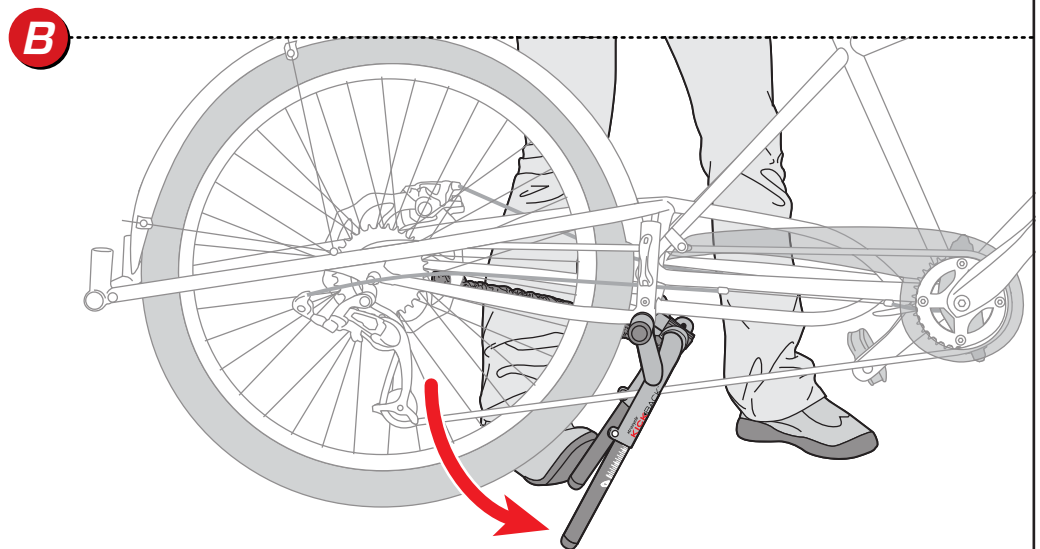
**Note:** If more spring tension is needed, tie a knot in the static cord, but leave room for the loop to attach to the mushroom assembly.

**STEP  
7****Kicking Back**

**A** To engage your KickBack, stand on the non-drive side of your Xtracycle while holding the handlebars with your left hand and your saddle with your right hand. Place your right foot in the gap between the FreeRadical and KickBack leg.

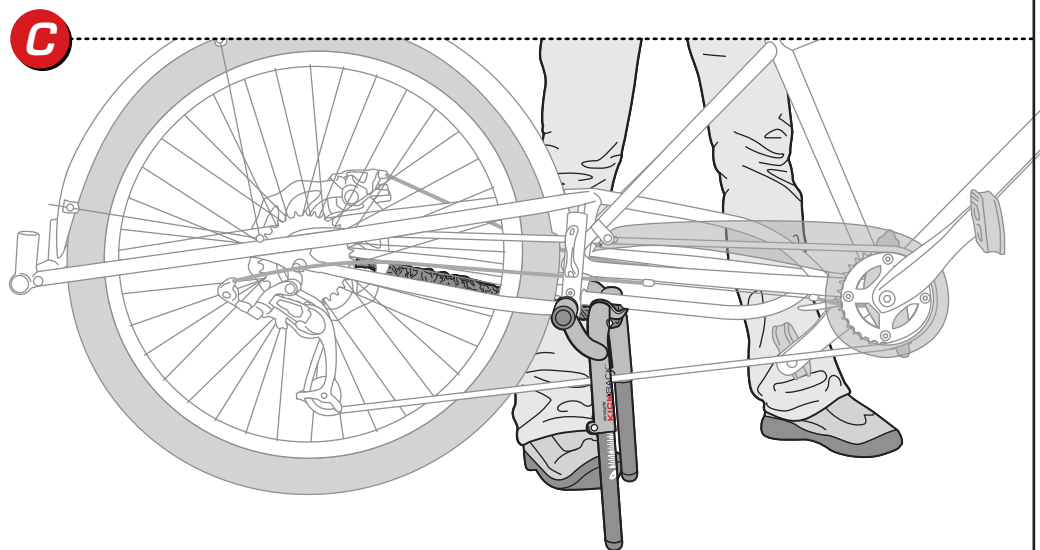


**B** As you push KickBack down, smoothly pull pack on the handlebars and saddle. Once your right foot is on the ground, use it as a stopper to keep the KickBack leg from sliding back.



**C** You should feel KickBack settle into position if engaged properly. Only let go of your Xtracycle once you are certain that your KickBack is fully engaged. A slight shake of the bicycle should confirm that you won't have premature disengagement.

**D** To disengage, ensure your cargo is secure, grip your handlebars and smoothly push and walk your Xtracycle forward. Voila! Ready to ride! You may also pull up on your handlebars and KickBack should disengage.



**Helpful Tip:** When carrying heavy, awkward and/or precious loads you will want to mount your Xtracycle first before disengaging KickBack. Doing so will allow you better stabilization and control of your ride. Enjoy kicking back!