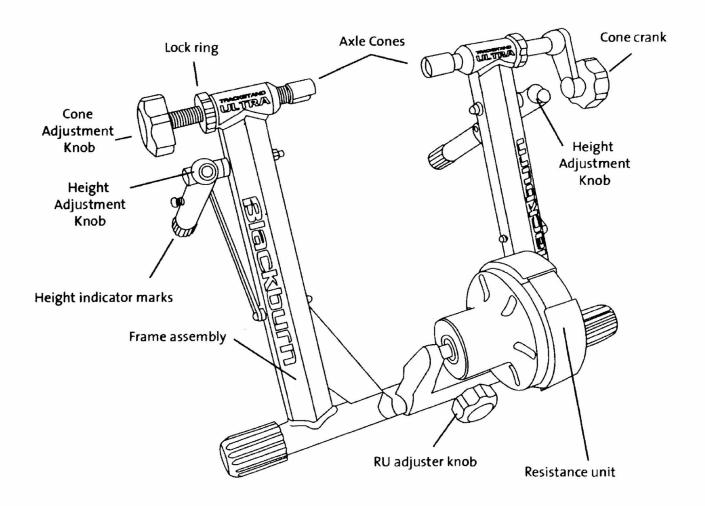
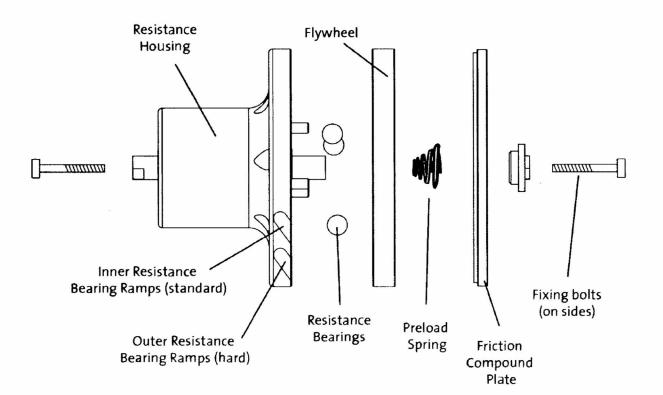
Blackburn (1) TrakStand Ultra





BICYCLE MOUNTING INSTRUCTIONS

Your Blackburn Ultra is designed to work with most popular skewer designs, but since these vary widely in design, we also include a Blackburn skewer for a perfect fit. Blackburn recommends using the included skewer. Remove and install the skewer as directed in your bicycle owner's manual or ask your authorized Blackburn dealer for help.

Loosen the locking ring, adjustment knob and cone crank on the both sides of the frame until the axle cones are far enough apart to accommodate your rear wheel/axle/QR skewer assembly.

Turn the RU adjuster knob counterclockwise to allow clearance while installing the bike on the trainer.

Position the rear wheel axle/skewer mechanism between the clamp cones.

Turn the Cone Adjuster Knob and Cone crank clockwise to close the clamp cone on the rear axle/skewer. Align slots in the clamp to accommodate quick release levers as needed. Center rear wheel on roller. Tighten until the axle cones securely hold the rear axle and skewer. Now turn the locking rings clockwise until it's snug against the trainer frame.

NOTE: Now you can remove and install the bike more quickly in the future by loosening/tightening only the Cone Crank side.

Tighten the RU adjuster knob against the rear tire by turning it clockwise until roller is firmly against the tire---usually 2-3 full turns once the roller touches the tire. For best results, make sure tires are inflated to recommended pressure.

ADJUSTING HEIGHT

The Blackburn Ultra features adjustable height for a more natural feel and riding position. To adjust height:

Install bike on trainer as shown above.

Turn Height Adjustment knobs clockwise to bring rear wheel closer to the ground, or counter-clockwise to lift rear wheel up.

Use Height Indicator marks on lower legs to make sure both legs are extended equally. Unequal leg length will cause excessive frame flex.

Make sure rear wheel is at least 5mm off the ground. Failure to do so can cause damage to your rear wheel and/or indoor riding surface.

CHANGING TRAINER RESISTANCE

Your TrakStand Ultra features a state-of-the-art CENTRIFORCE centrifugal clutch mechanism to provide a broad band of progressive resistance that closely matches real-world riding and also simulates inertia. Most riders will find the standard resistance setting more than adequate, but heavier and/or very strong riders who want more initial resistance can alter the Ultra's resistance curve internally.

Remove the bike from Ultra trainer as normal.

Remove the RU from the frame by turning the fixing bolts on the sides counter-clockwise (FIG 4 in progress)

Remove RU and turn it so the plastic shroud is facing up.

Now you can remove the shroud, resistance plate, preload spring, and flywheel.

Now you are ready to adjust the resistance curve by moving or adding resistance bearings.

3 bearings Inner Ramps

= Standard resistance up to 330 watts @ 25mph

3 bearings Outer Ramps

= Hard resistance up to 351 watts @ 25 mph

6 bearings (Inner and Outer Ramps)

= Very Hard resistance up to 745 watts @ 25mph

Use only the bearings provided with your Ultra trainer.

WARNING:

DO NOT touch any part of the rear wheel of the bicycle when trainer is in use and/or the rear wheel is spinning.

Failure to do so can cause injury or death.

Keep children, pets and other adults away from rear wheel when trainer is in use and/or the rear wheel is spinning.

Failure to do so can cause injury or death.

BLACKBURN ULTRA 5 YEAR WARRANTY

Bell Sports Full Lifetime Warranty of Blackburn Products

What is Covered

This warranty covers any defects in materials or workmanship, with the exceptions stated below.

How Long Coverage Lasts

This warranty runs for as long as the original purchaser owns the product.

What is not covered

This warranty does not cover abuse, normal wear and tear, or anything resulting from the modification or alteration of the product in any way, or using the product for anything other than its intended purpose.

What Blackburn Will Do

Blackburn will repair, replace, or refund the full purchase price of your product, whichever you prefer.

How To Get Service

Contact any Consumer Service at (800) 456-2355 or www.blackburndesign.com

How State Law Applies

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.