

## About Burley Design Cooperative

Burley has been supplying products to the bicycle industry since 1975. Burley products are designed and manufactured at our Eugene, Oregon shop. As worker-owners of our cooperatively owned business, we bring an uncommon degree of personal pride and attention to our work. Use our products with confidence and satisfaction!

### Burley Trailercycle Limited Warranty

Burley will repair or replace any original equipment parts it determines to be defective for a period of 180 days from date of purchase at no charge; the frame and rack have a lifetime warranty. The owner of a Burley Piccolo trailercycle must present his/her trailercycle for repair, within the warranty period, at an authorized Burley dealer, together with an original sales receipt or similar proof of purchase. This warranty applies only to the original owner and is nontransferable. Burley cannot be responsible for failure due to improper assembly, modification of parts or instructions, neglect, abuse, accident, and/or normal wear. The warranty does not cover any trailercycle used for rental, competition, or commercial use, nor does it cover the cost of repair or replacement for any bicycle or equipment other than the Burley trailercycle and rack.

***Burley neither assumes nor authorizes any person to assume any other liability in connection with Burley trailercycles, and there are no oral agreements or warranties collateral to or affecting this agreement. Any implied warranty of merchantability or fitness for a particular purpose is limited in duration to the duration of this warranty.***

Some states do not allow limitation on how long an implied warranty lasts, so the limitation may not apply to you. This warranty gives you specific legal rights and you may also have other rights which vary from state to state.



**BURLEY®**

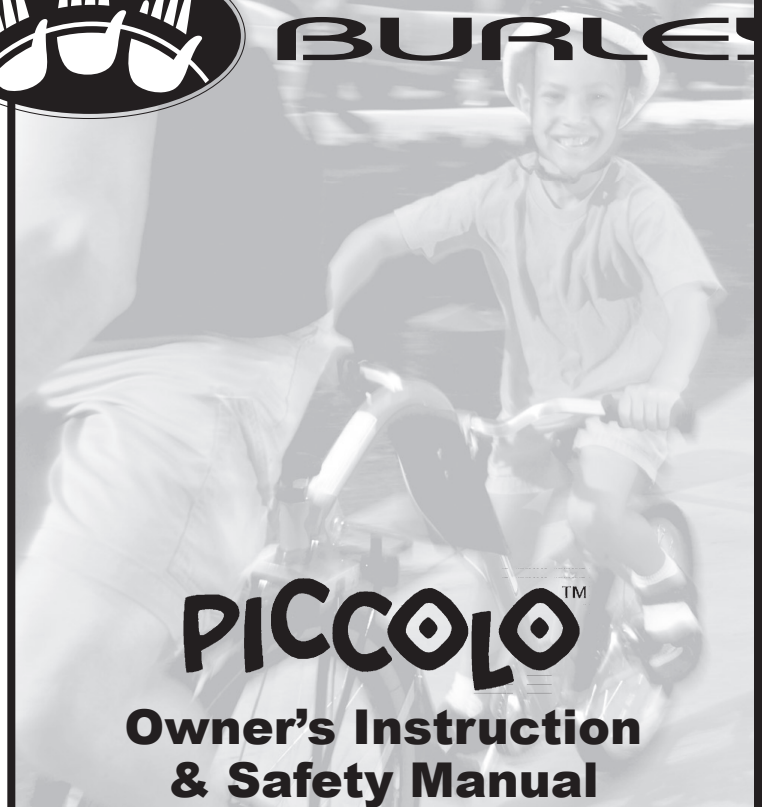
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Rev. 12-03



**BURLEY®**



**PICCOLO™**

## Owner's Instruction & Safety Manual

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## **Congratulations!**

You've just purchased a Burley® Piccolo™ trailercycle. Every effort has been made to ensure your purchase is of top quality and proven design, ready to provide you with many years and thousands of miles of happy, safe trailercycling.

**IMPORTANT:** Because some of the features and guidelines for using the Burley Piccolo merit close attention, it is very important for you to familiarize yourself with the trailercycle by reading sections IV-IX of this manual before use. If you have any questions we encourage you to contact your Burley dealer.

## **Introduction**

Your Burley dealer must install the pedals, handlebars, shifter, and grips; and mount the seat, and the rear reflector. The dealer will adjust the derailleur.

Your dealer must also mount and adjust the Burley Moose Rack™ to your bicycle so you can tow your Piccolo safely.

Once you've read the safety guidelines, you're ready to go. After the Moose Rack is installed on your bicycle, hitching the Piccolo to your bike takes only a few seconds, with no tools required.

This manual is written sequentially to assist initial assembly. In addition to completing assembly of your Piccolo, your Burley dealer will perform safety checks, and demonstrate hitch attachment, handlebar adjustment, and use of the safety flag. We again request that you read sections IV-IX of this manual before use, and then refer to it as necessary in the future.

## **When Loaning or Selling Your Trailercycle**

If you loan or sell your Burley Piccolo, supply the new user with this manual, and be sure they use only the Burley Moose Rack when towing the Piccolo. (It may be easiest to loan your bike with its Moose Rack installed). See section "IX. Transferring or Installing Additional Moose Racks" for additional information. They must familiarize themselves with all sections of this manual—especially sections "VI. Safety Guidelines" and "VII. Safety Checklist" prior to use. It is essential that they understand how to properly secure the hitch, and the differences between riding a bicycle with a trailercycle and without one. Always ensure that both adult and child wear helmets. Never loan your trailercycle if it is in need of maintenance or repair.

**NOTE:** Any reference to left or right is made in the direction of travel, as if you were sitting on the Piccolo looking forward.

BURLEY DEALER: Please verify that you have received all of the parts listed. Do not proceed with assembly if any parts are missing; contact Burley immediately for replacement parts. Sub-assemblies are indented.

- (1) Preassembled Piccolo Trailercycle Including:
  - (1) Piccolo Frame (Serial number is located on the right-rear dropout)
  - (1) Crankset
  - (1) Chain
  - (1) Rear Derailleur with 6-Speed Freewheel
  - (1) Shift Cable and Twist Shifter
  - (1) Wheel with Amber Reflector
  - (1) Hitch Assembly, Headset, Spindle, Hitch Plate, Knob, and Lever
  - (1) Safety Flag Mounting Bracket
- (1) Safety Flag
- (1) Parts Box
  - (1) Seat
  - (1) Handlebar
  - (1) Piccolo Hardware Bag:
    - (1) Piccolo Handlebar Stem w/Splash Guard
    - (1) 300mm X 26.6mm Seat Post
    - (1) Seat Clamp
    - (1) Seat-Post Clamp
    - (1) Pair Pedals
    - (1) Pair Grips
    - (1) Rear Reflector, Red with Slotted Mounting Screw
    - (1) Plastic Reflector Bracket
  - (1) Moose Rack
  - (1) Moose Rack Hardware Bag
    - (4) Rack Stay (Short)
    - (2) Rack Stay (Medium)
    - (2) Rack Stay (Long)
    - (6) Seat-Stay Band Clamp (2 Each Small, Medium, Large)
    - (4) 5mm X 16mm Socket Head Screw
    - (6) 5mm X 12mm Socket Head Screw
    - (6) Flat Washer
    - (4) Split Lock Washer
    - (8) 5mm Lock Nuts
- (1) Envelope with Trailercycle Checklist
  - (1) Burley Piccolo Trailercycle Owner's Instruction & Safety Manual
  - (1) Warranty Card

## II. Initial Piccolo Assembly

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**IMPORTANT:** All assembly of trailercycle and Moose Rack must be performed by your Burley dealer.

### Mount the Pedals

The pedals are stamped either “R” for right or “L” for left. Take care to mount the correct pedal to the correct crank arm. Apply a small amount of grease to the pedal threads to make installation easier. Tighten pedals securely—torque to 25 ft.-lb.

### Mount the Handlebars

To make it easier to orient the stem and handlebars, first mount the handlebar to the stem. The splash guard is preinstalled to the stem and must be left in place for safe operation of the trailercycle. Do not fully tighten the handlebars until the stem is attached and tightened in place.

### Adjusting and Tightening the Piccolo Handlebar Stem

The tongue of the Piccolo has an ovalized section to ensure that the stem and handlebar cannot rotate during use. The final correct placement of the stem depends upon the height of the child, but as a starting place mount the stem 8" from the junction of the Piccolo top tube and the tongue. The top edge of the stem should never be more than 12" from this junction. Torque the two stem bolts and the handlebar bolt to 9 ft.-lb. Do not overtighten.

### Install the Twist Shifter & Grips

Use the short handlebar grip as a guide to position the twist shifter on the right handlebar. Do not tighten the twist shifter retaining bolt until the short handlebar grip is installed. Position the twist shifter and tighten the twist shifter retaining bolt securely. Slide the left grip fully onto the handlebar. Adjust the derailleur to shift cleanly.

### Mount the Seat

Mount the seat clamp to the seat, and then attach this assembly to the seat post. Next, insert the seat post into the seat tube. Final adjustment should be made to fit the child prior to the first ride.

The Piccolo comes with a removable seat-post clamp. When installing the seat-post clamp or adjusting seat post height, note that the slot in the seat tube must align with the slot in the seat-post clamp (see illustration page 5).

## Annual or 1000-Mile Maintenance—Whichever Comes First

Perform these steps every year at the beginning of your riding season. If you are riding in rain you will need to perform this maintenance every 6 months or 500 miles.

- Clean and lubricate pivot points on derailleur; wipe excess oil to prevent dirt buildup.
- Inspect derailleur cable for fraying and replace as necessary.
- Make sure gears are properly adjusted.
- Verify that seat is properly positioned and securely tightened.
- Check and tighten all nuts and screws on your Piccolo and Moose Rack.
- Check wheel for trueness; inspect for cracks at the spoke hole or sidewall. Retrue or replace as necessary.
- Verify that the bottom bracket spins smoothly and doesn't exhibit any play; tighten fixing bolts for crank arms to 18–20 ft.-lb.
- Disassemble and repack the bearings in your headset, hitch spindle, hub, and pedals.
- Inspect chain, chainring, and rear cogs; replace if worn.
- Clean and wax your trailercycle's finish.
- Repair or replace any damaged or worn-out parts.

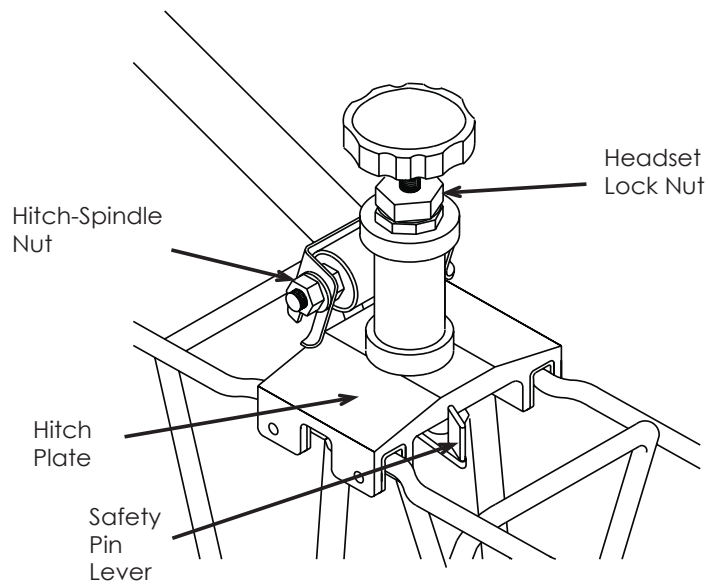
## IX. Transferring or Installing Additional Moose Racks

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If you need to install your Moose Rack on another bicycle, please contact your Burley dealer. Because the rack offers a critical safety connection to the bicycle, it is essential that a qualified bicycle mechanic install the rack using the procedure in section “III. Installing the Moose Rack.” Your dealer must use only genuine Burley hardware, and replace any lock nuts they remove (these lock nuts are designed for single use).

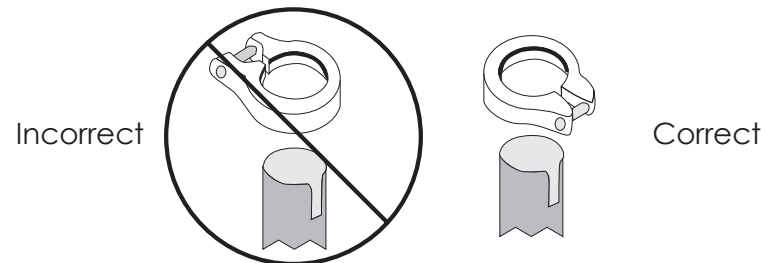
Additional Moose Racks are available at a reasonable cost. If you or your family have more than one bike, you may choose to have your Burley dealer install a Moose Rack on a second bike to allow you to easily switch your Burley Piccolo from one bike to the other.

Of course, these tough racks are perfectly suited for around-town use or cross-country expeditions with or without a trailercycle attached. With our TIG-welded, Chrome-Moly construction and lifetime warranty, a Moose Rack may be the last rack you ever buy.



### Every-Other-Month or 100-Mile Maintenance— Whichever Comes First

- Inspect hitch for damage, scratches, or loose fasteners. Be sure underside of hitch is cleared of any debris, so safety pins slide freely.
- Clean and lubricate hitch bolt and threads on rack; keep oil clear of lead bike's brake and rim surfaces.
- Clean and lubricate chain.
- Inspect hitch spindle and headset for smooth operation; ensure that all nuts are securely tightened.
- Check and tighten all mounting screws and hardware on both Piccolo and Moose Rack—especially the handlebar stem bolts and rack hardware.
- Inspect frame tubing and hardware for cracks, damage, or loose parts.
- Inspect tire. Worn-out or cracked tire can lead to blowout.
- Repair or replace any damaged or worn-out parts.



### Mount Red Reflector to Left Seat Stay

Mount the plastic reflector bracket as high as possible on the trailercycle left seat stay with the screw provided, and then fasten the reflector to the plastic bracket with its mounting screw. Be sure the face of the reflector is at a 90° angle to the ground.

### Attaching the Safety Flag

Slide the safety flag into the bracket which is mounted between the axle nut and the left dropout.

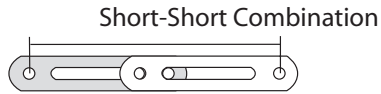
## III. Installing the Moose Rack

**IMPORTANT:** This rack includes hardware only for attachment to bikes with threaded eyelets in the rear dropout. Consult with Burley before attempting to mount the Moose Rack to a bike without threaded eyelets in the rear dropout.

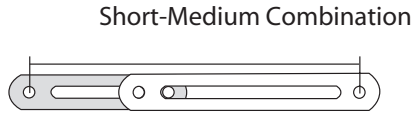
**IMPORTANT:** Use only the adjustable stays provided with the Moose Rack to attach the rack to the bicycle. They are made of especially heavy stainless steel; substitute rack stay hardware can fail and must not be used.

To ensure compatibility with 95% of the bicycles in use, the Moose Rack comes with eight rack stays, of which only four are required for one bike. Generally, the longer stays fit smaller bikes, and the shorter stays fit larger bikes. Your goal is to position the top of the rack parallel to the ground within 3°. First, attach the bottom of the rack to the holes in the bicycle dropouts, setting it so the rack is level. Next, measure the distance from the stay mounting hole on the Moose Rack to the bicycle's seat stay brazeon. If you don't have brazeons or the distance to the brazeons is greater than 9" when the rack is level, use the band clamps.

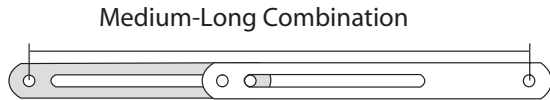
Refer to the illustrations below to determine which combination of stays will adjust to fit the bicycle on which you are mounting the Moose Rack.



Distance from Rack Hole to Bicycle Brazeon Between 3" and 4.5"

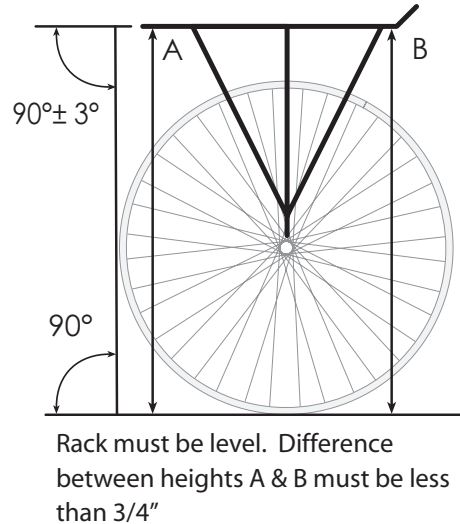


Distance from Rack Hole to Bicycle Brazeon Between 4.5" and 6.5"



Distance from Rack Hole to Bicycle Brazeon Between 6.5" and 9.0"

Loosely attach stays to the rack and bicycle. Take special care to install washers and lock washers as shown on the following page. Note that the longer, 16mm screws attach the front stays to the bicycle, and the rear stays to the rack. All other screws are 12mm long. Use split lock washers at the four mounting points on the bicycle; all other washers are flat washers. Verify that the rack is level; the height of the front of the rack must be within 3/4" of the height of the rear (see adjacent illustration).



## **! WARNING**

**Rack must be level within 3°. If pulling a Piccolo trailercycle, a non-level rack can adversely affect handling.**

## **VII. Safety Checklist**

Before Each Ride, Ensure the Following:

- ✓ Adult lead cyclist must weigh at least twice as much as trailing child.
- ✓ Maximum child weight 85 lbs.
- ✓ Hitch tightly attached.
- ✓ Moose Rack securely attached to lead bicycle.
- ✓ Handlebars and wheel secured.
- ✓ Piccolo tire pressure 30–35 P.S.I.
- ✓ Helmets for both riders.
- ✓ Powerful brakes on lead cycle.
- ✓ Bicycle safety check, especially brakes and tires.
- ✓ Safety flag in place.

**IMPORTANT:** Refer to section "VIII. Trailercycle Maintenance and Care" of this manual for necessary periodic maintenance.

## **VIII. Trailercycle Maintenance and Care**

It is essential that you keep your Burley trailercycle properly maintained. Shortcuts or missed maintenance checks often result in a failure that can leave you stranded, or worse, result in accident and serious injury. Unless you are a qualified bicycle mechanic, contact your Burley dealer to perform all repairs and maintenance.

### **Hitch Maintenance**

The headset, hitch spindle, safety pins, and hitch knob assemblies should be inspected before each ride to ensure that all are tightly assembled, and that the area under the hitch plate is clear of debris and clean so that the safety pin lever and safety pins slide freely.

At least once a year, the headset and hitch-spindle bearings should be cleaned and repacked. The headset should be serviced much like a bicycle headset. Make sure there is no slop and that the headset lock nut is tightened securely. The hitch-spindle assembly should be maintained in much the same fashion as a bicycle hub. Torque hitch spindle nuts to 20 ft.-lb. See Illustration on page 16.

## Proper Wheel and Tire are Essential

Use only the factory-supplied wheel and keep it properly maintained. Inflate tire to 30–35 P.S.I. and check pressure before each use. Do not use higher-pressure tires, as the trailercycle will be bouncy and your child could fall off. We only recommend tires with street tread. Do not use knobbies. Be sure axle nuts are torqued to 20 ft.-lb.

## Know Your Trailercycle Hitch

Screw the hitch securely to the Moose Rack, and check for a tight attachment each time you use the trailercycle. Refer to sections “IV. Hitching the Piccolo to Your Bicycle” and “VIII. Trailercycle Maintenance and Care” of this manual for proper installation, use, and maintenance of your hitch.

## Know Your Handlebar Stem

Your Piccolo handlebar stem is unique in that it mates to an ovalized tube. This prevents rotation of the handlebars during use. Refer to section II for instructions on adjusting and tightening the handlebar stem. Never install a non-Burley stem, as it may crush the tongue.

## Use Your Flag

Always use the safety flag—it’s an essential safety device. The moving flag will help make you more visible to motorists and other cyclists.

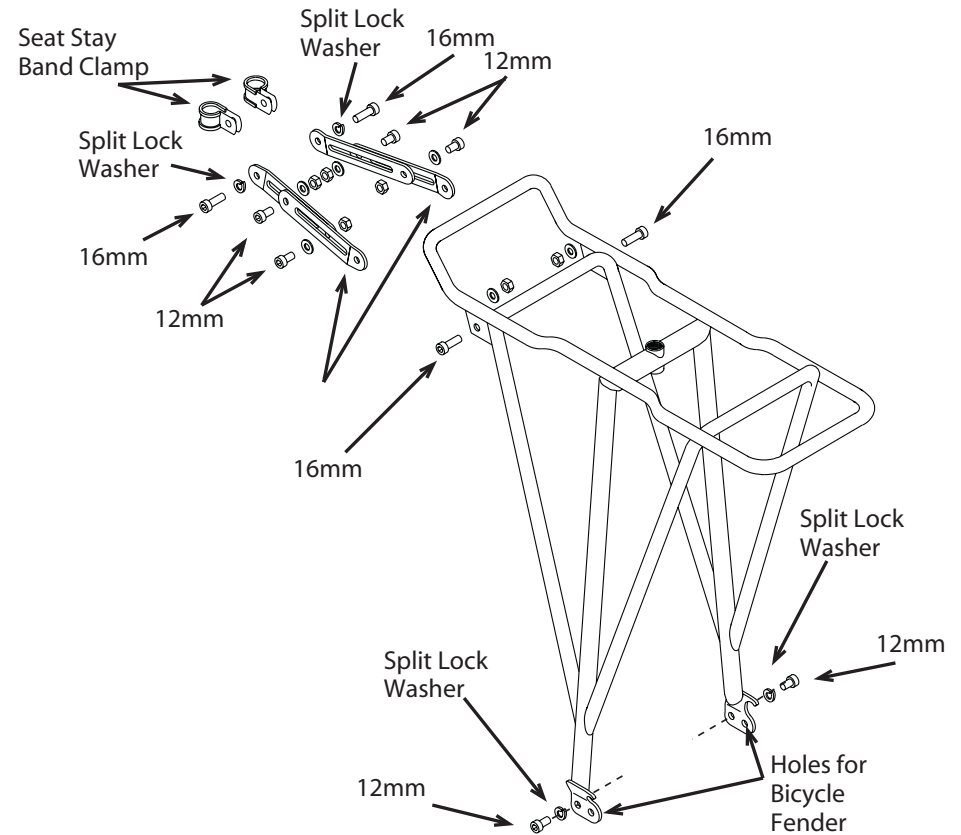
## Follow the Rules of the Road

Bicycles are vehicles, and are required to observe all rules of the road. Always signal turns and stops; ride with both hands on the handlebars except when signalling. Scan ahead for dangerous situations and anticipate turning traffic. Watch out for parked cars and opening doors. Never run stop signals, and never ride against oncoming traffic. On bike paths, give audible warning when passing pedestrians from behind. If you are not aware of your local and state bicycle regulations, contact your nearby police or motor-vehicles office for more information. Refer to the owner’s manual of your lead bicycle for safe cycling information.

## Ride Defensively and Have Fun

Besides being practical and easy-to-use, the Piccolo allows adults and children to get outdoors for some fun together, rain or shine. The fact that you’re getting exercise and fresh air at the same time is an added benefit! So, whether you’re going down to the corner store, across town on a picnic, or off for an extended vacation, enjoy your Burley Piccolo and remember . . . ALWAYS RIDE DEFENSIVELY!

Stays may mount to either side of the tabs on the rack, depending on which allows proper alignment with the brazeons. You may need to adjust the bend in the flat tab on the end of the stays to ensure that the stays meet the brazeons squarely. If the bike you are working on does not have brazeons, use the appropriate seat-stay band clamps and the extra nuts provided. Even when equipped with brazeons, some bikes may require the use of the band clamps to get the rack level. In some cases—e.g., large frame bikes—you may need to mount the band clamps with the tabs facing forward or outward (instead of facing inward as shown in illustration below). Tighten into place. Torque all bolts to 5–6 ft.-lb.

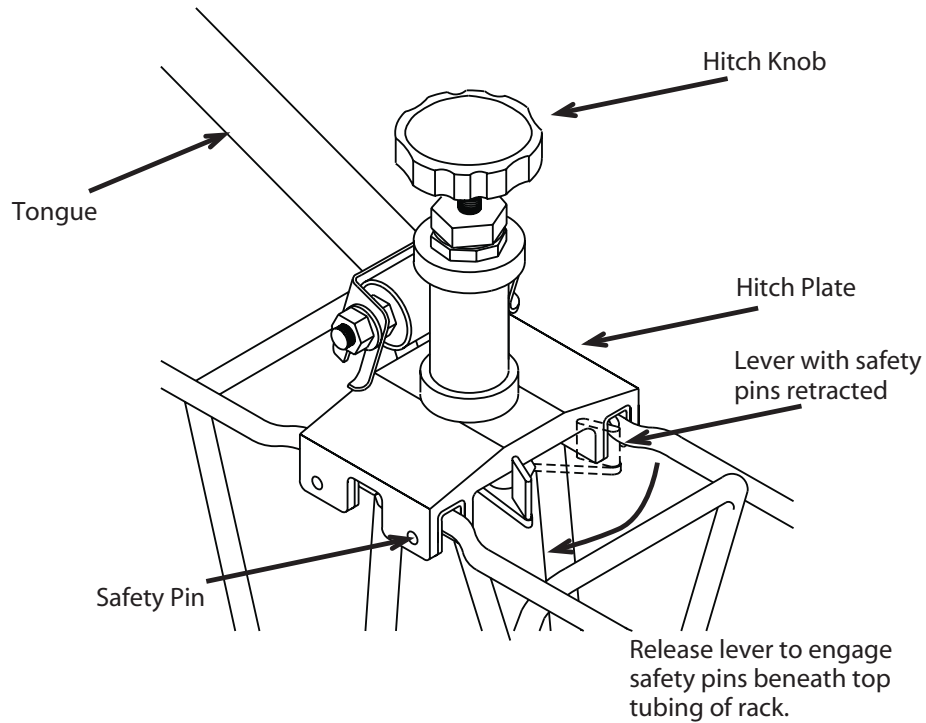


## **IV. Hitching the Piccolo to Your Bicycle**

Before attaching the hitch to the Moose Rack, make sure that the underside of the hitch plate is clean and clear of debris. The safety pin lever and safety pins must slide freely.

### **Hitch Attachment:**

1. Slide lever to retract safety pins.
2. Set hitch plate on rack & release lever to engage pins.
3. Push knob down & tighten fully.



Knob must be tightened and safety pins engaged before use. If you are unable to securely tighten the knob or don't get full engagement of the safety pins, do not use your trailercycle. See your Burley dealer for repair or replacement of the hitch. For instructions on maintenance of your Piccolo hitch see section "VIII. Trailercycle Maintenance and Care."

### **Ride on Clean, Paved Surfaces**

Your Burley Piccolo is not intended for off-road use. Towing a child off road can be especially dangerous. Any bumps or irregularities could cause a crash and serious injury to both cyclists. Cross over railroad tracks, curb cutouts, and road grooves at a 90° angle. Riding parallel or at an acute angle to such obstacles can cause a crash, resulting in serious injury.

### **Riding When It's Slippery**

Be especially careful in wet, rainy, or freezing conditions. Your ability to control and stop your bicycle when towing a trailercycle is greatly impaired. In wet conditions apply your brakes periodically to be sure the rims and brake pads are clear of water. Avoid forceful braking which can cause dangerous skidding. Ride slowly and allow a greater margin of safety when starting, stopping, and turning. Do not ride on surfaces where sand, gravel, ice, oil, or other slippery substances are present; if you must pass over slippery surfaces, you and your child must walk your bike and trailercycle.

### **Navigating Curbs, Stairs, and Escalators**

Never tow your trailercycle over curbs; rider and child must dismount and walk over any curbs. If you must traverse stairs, prevent a hazardous loss of control by dismounting and disconnecting your Piccolo, and carrying your bike and trailercycle individually up or down the stairs. Never take your bike or trailercycle on escalators.

### **Avoid Riding at Night**

Make every effort to schedule your rides so you are not pulling a trailercycle at night. Because your vehicle is longer and heavier you will be less able to react to unseen hazards. Automobile drivers may not be accustomed to your longer vehicle and may not react to it appropriately. If you must ride at night, wear bright, reflective clothing. Use a bright headlight and red blinking taillight on both lead bike and trailercycle. Do not operate without properly attached reflectors; replace cracked or missing reflectors.

### **Wear Helmets**

Numerous studies have shown that:

- head injury is the leading cause of bicycling fatalities; and,
- helmets prevent or reduce bicyclists' head injuries.

For safety, it is essential that both riders use approved bicycling helmets at all times. Don't take chances.



## No Trailers or Other Cargo

The Piccolo hitch is rated for a maximum of 85 lbs. plus the weight of the Piccolo. Do not attach a trailer to the Piccolo, as it will overload the hitch and create a long, unwieldy vehicle. Likewise, do not exceed above weight limits by attaching a rack, panniers, or other cargo to the Piccolo.

## Trailercycling with Your Child

Introduce your child to trailercycling with caution—it is most likely a new experience for both of you. Communicate when you are going to start, turn, shift, or stop. Hold the lead bike very stable at all stops. Be smooth and predictable as you cycle to gain the confidence of your child. If there's an unavoidable bump, announce it ahead so your child isn't caught off guard. Always allow extra room when turning or passing parked cars or other obstacles so your child doesn't feel hemmed in.

Never push your child's endurance; a younger child may lose interest and become drowsy. Avoid this hazardous condition by going on shorter rides, stopping frequently, and checking with your child periodically as you ride. Instruct your child to keep feet on pedals and hands on handlebars at all times.

Be aware that children get thirsty when riding on a trailercycle. Bring plenty of water, especially on longer rides; keep a full water bottle handy so your child can easily quench her/his thirst when s/he desires.

## No Headphones or Other Distractions

Do not bicycle with headphones, radios, or other distractions. You and your child must be able to hear surrounding traffic, communicate with each other, and concentrate on safe bicycling at all times.

## No Motorized Vehicles

Your Burley Piccolo is only intended for use with pedal-powered cycles; never pull it with a motorized vehicle, as the increased acceleration and speed could cause a hazardous loss of control.

## Avoid Riding in Traffic

We recommend against riding in traffic. If you must ride in traffic, do not pull your trailercycle on highways, busy streets, or on streets unsafe for bicycling with children. Never assume that you will be given the right-of-way, even if it is legally yours. Your child is a precious load; his or her safety should not be entrusted to a car driver whose attention or regard for bike riders is unknown. Use care when pulling your trailercycle on bike routes or along bike lanes, especially at intersections.



## WARNING

*Piccolo must be attached to Burley Moose Rack, using Burley attachment hardware. Rack or hardware from other suppliers may break or come loose, resulting in accident and serious injury.*

## V. Starting and Stopping Technique

**IMPORTANT:** Before using your Piccolo, be sure the handlebars, stem, and seat are properly adjusted for your child. Refer to section II for instructions on adjusting and tightening of the handlebar stem and correct use of the seat-post clamp. Generally, you'll want to position the child so s/he is neither cramped nor stretched when seated and pedalling. Your Burley dealer can instruct you in making these adjustments.

### Starting

As lead rider, you must first straddle the lead bicycle and hold it securely, with the brakes locked and both feet on the ground. Your child can then safely mount the trailercycle without risking tip over. Never allow your child to mount the trailercycle before you, and never rely on a kickstand to hold up a bicycle/trailercycle combination.

Always try to be in an easy gear before taking off (likewise for your child, once you teach him or her basic shifting). Once you're both ready, push off and get up to speed before concerning yourself with clipping into your pedals. You'll need to concentrate so that you don't swerve or overcorrect—don't take off if there are any distractions.

### Stopping

When stopping briefly (at an intersection, for instance), hold your bike and the trailercycle up by first putting one then the other foot down. Meanwhile your child remains seated with his or her feet on the pedals. This reduces the need to re-coordinate your take off. Be sure to lock the brakes whenever stopped. To dismount, the lead rider stops, puts both feet securely on the ground, locks the brakes, and then signals to the child that it's safe to climb off the trailercycle.



## WARNING

*Adhere to technique above to avoid an accident or serious injury when starting and stopping.*

## VI. Safety Guidelines

Bicycling with a trailercycle is different from bicycling without one, in ways which aren't always obvious. It is therefore essential that you read and understand all of the following safety guidelines—in addition to the warnings and instructions in the previous two sections—prior to using your trailercycle. Before loaning your trailercycle to others, make sure that they also understand its proper, safe use. Contact your dealer or Burley if any of these instructions are unclear.



## WARNING

*Bicycling with a trailercycle, and bicycling in general, can be hazardous. Failure to observe any of section “VI. Safety Guidelines” could result in accident and serious injury or death.*

### Use Well-Maintained Bicycle and Trailercycle

Use a lead bicycle which is in good working condition, with powerful brakes. A frequent safety check of your bicycle is essential. Inspect and maintain your trailercycle as outlined in sections “VII. Safety Checklists” and “VIII. Trailercycle Maintenance and Care” of this manual. Have your Burley dealer maintain and inspect your bicycle and trailercycle if you are not qualified to do so.

### Pedaling a Bigger Vehicle

Because of the trailercycle's additional weight, a bicycle pulling a trailercycle will be slower to start up and stop, and because of its length it requires more time to cross streets or paths. Your entire vehicle is heavier and less responsive. This means you should think further ahead in anticipating stops, turns, and starts. We recommend you spend some time practicing riding with your child on the trailercycle in an uncongested area to become familiar with how your heavier, longer vehicle responds.

### Prevent Loss of Control

Do not pull your trailercycle over curbs or hit holes or other obstructions in the road. Avoid sudden swerving. Instruct children not to bounce, rock, or lean, which can cause a dangerous shift of weight. Do not make high-speed turns or descents when pulling the trailercycle. Always corner with caution at 5 m.p.h. or less. Do not under any circumstances travel faster than 15 m.p.h.—all road irregularities and your slowness to react are greatly magnified.

### Fit, Alert, Adult Pilot

To safely pull a trailercycle, you need to be a fit, experienced cyclist. You must be alert, have good eyesight and hearing, and adequate strength in your legs, arms, and hands. Never allow a child or adolescent to pull your trailercycle because it is likely that they lack the necessary physical ability and judgement.

### Observe Age and Height Restrictions

The Burley Piccolo is made for use with children ages 4-10, who are fit and alert. Your child must have sufficient strength and coordination to pedal and hold on to the handlebars tightly. Do not cycle with children under age 4, as they likely lack the stamina and attention span required to cycle safely. If your child is physically or mentally impaired, consult your physician as to whether your child can safely ride a trailercycle.

Proper adjustment of your child's seat and handlebars is essential for a safe and enjoyable ride. Ensure that the minimum insertion mark on the seat post remains inside the frame. If the seat post must be raised beyond this height for the child to ride comfortably, your child is too tall for the Piccolo and should not attempt to ride it. Don't use a seat post longer than the one supplied with your Piccolo, as it could result in a high, unstable center of gravity.

### Trailercycle Weight Limits

Do not overload the trailercycle. Maximum weight of a child riding your trailercycle is 85 lbs. In addition, the lead rider must weigh at least twice as much as the trailing child, in order to safely control the Piccolo.

For example:

- If the lead rider weighs 110 lbs., the trailercycle weight limit is reduced to 55 lbs.
- If the child riding your trailercycle weighs 70 lbs., the lead rider must weigh at least 140 lbs.