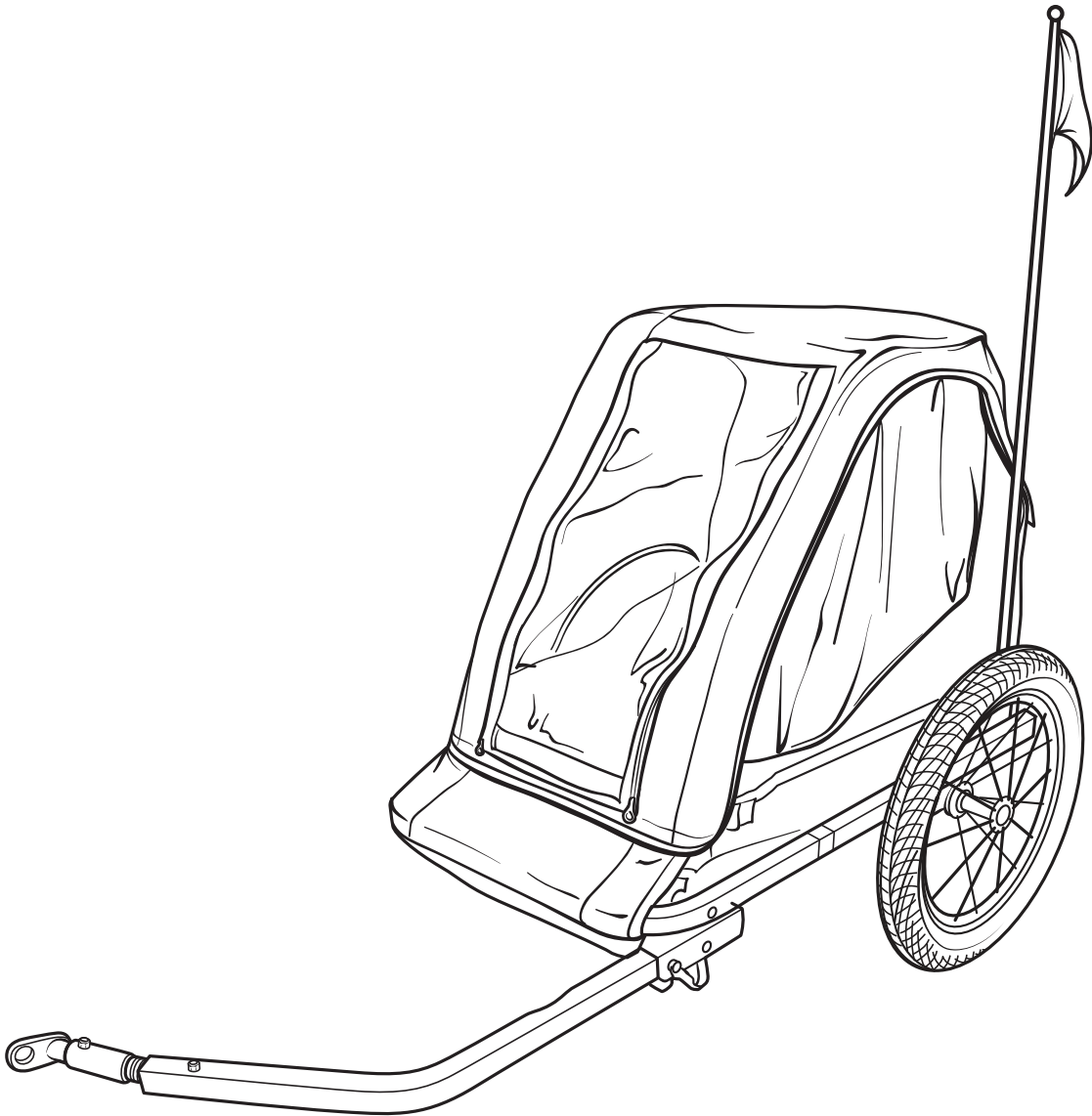




Owner's Instructions and Safety Manual



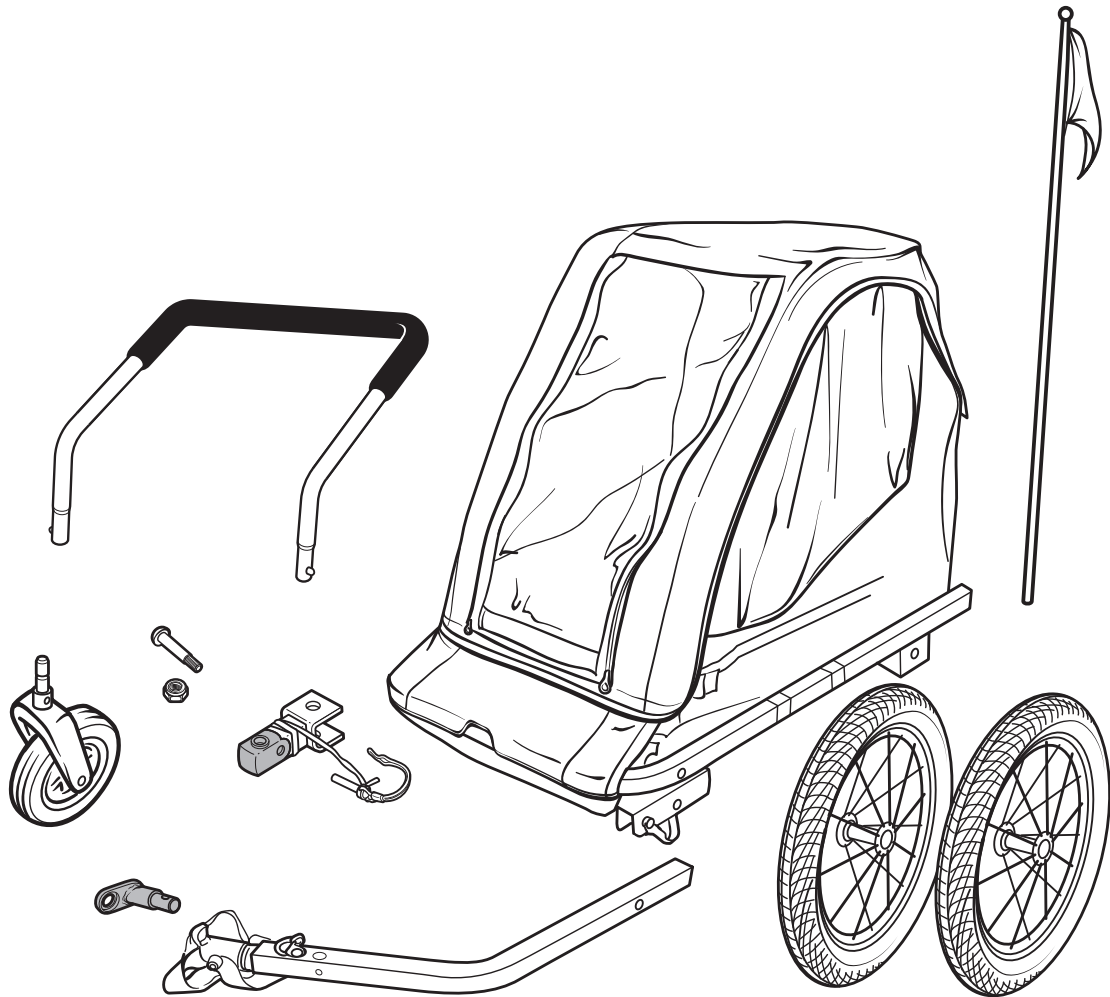
Double-DoubleTM series Performance Bicycle Trailers

Contents

1. Trailer Components
2. Tow Bar and Hitch Components
3. Assembling Your Trailer
4. Attaching the Wheels
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6. Attaching the Trailer to a Bike
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9. Securing Children and Cargo
10. Folding your Trailer
11. Maintenance, Storage and Customer Service
12. Safety Warnings

Caution!

Biking and bicycle touring are increasingly popular recreational activities. Your new trailer is designed and constructed to provide a portable, comfortable and sturdy addition to your outdoor ventures. Please read the instruction manual and all safety warnings closely before using your trailer and keep manuals for future use. For questions or additional information please visit www.cyclicsports.com or email us at service@cyclicsports.com



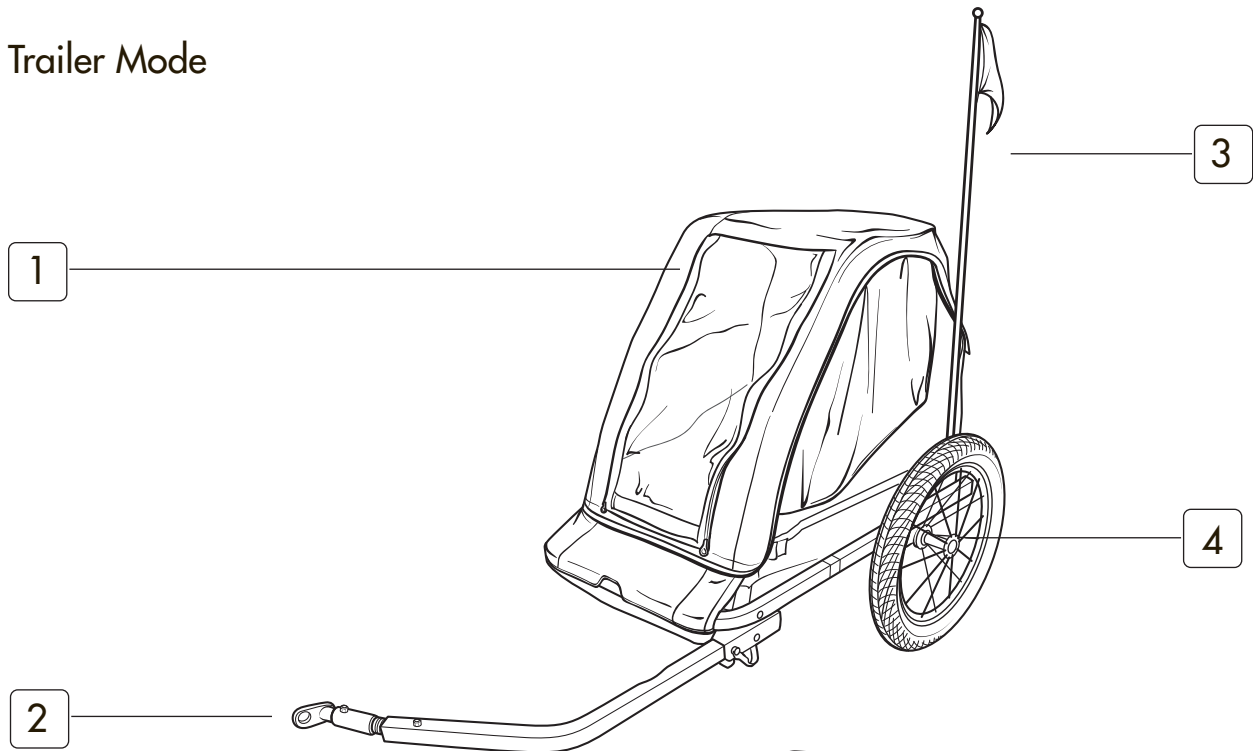
Package Contents:

Trailer body, 2 rear wheels, tow bar with hitch connector (pre-assembled), front wheel mount, swivel wheel, flag and a printed manual

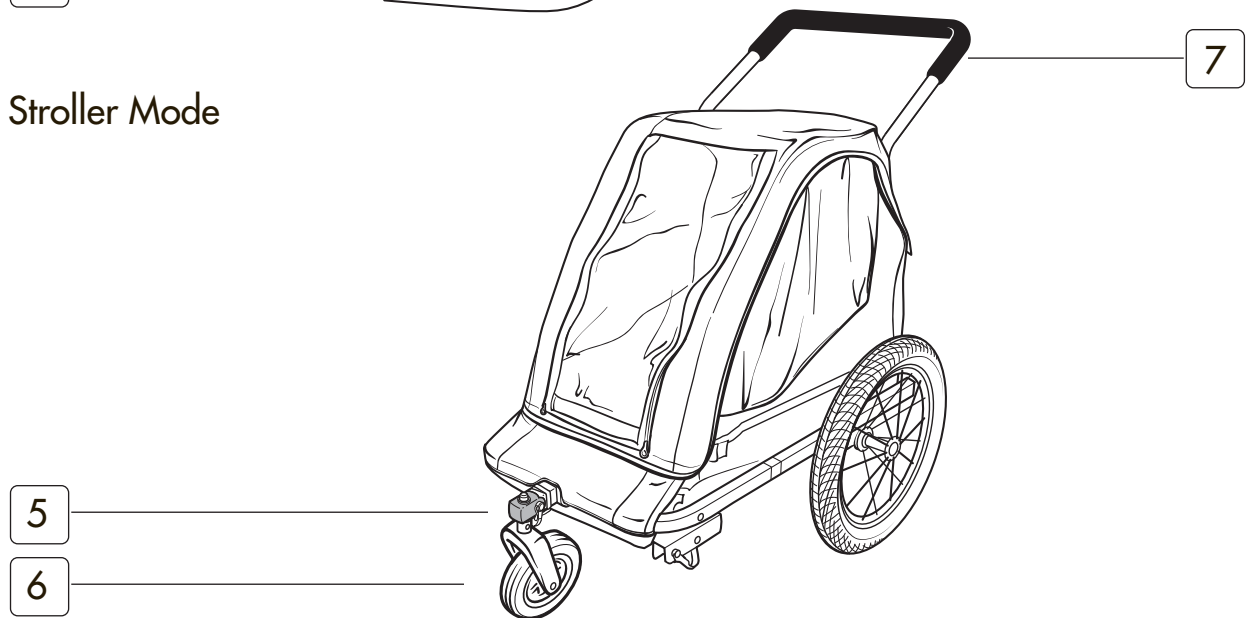
Required Tools:

10mm wrench (for attaching to non quick release bicycles only)

Trailer Mode



Stroller Mode

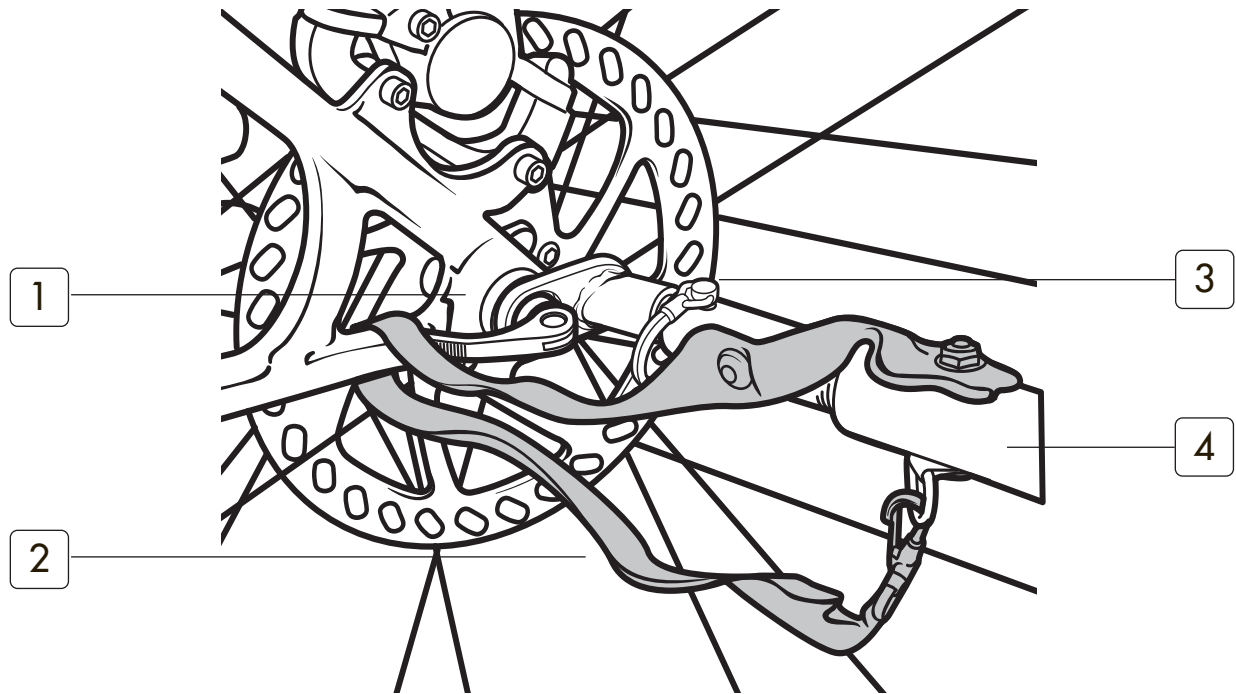


Trailer Components

1. All weather/mesh access panel
2. Tow bar and hitch connector
3. Safety flag
4. 16" rear wheels

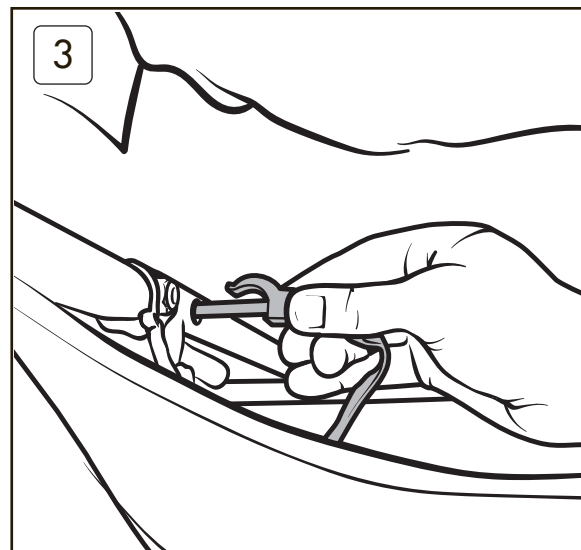
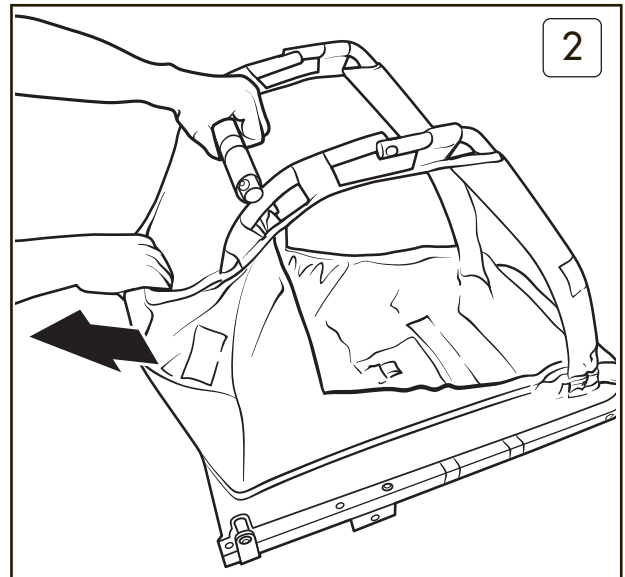
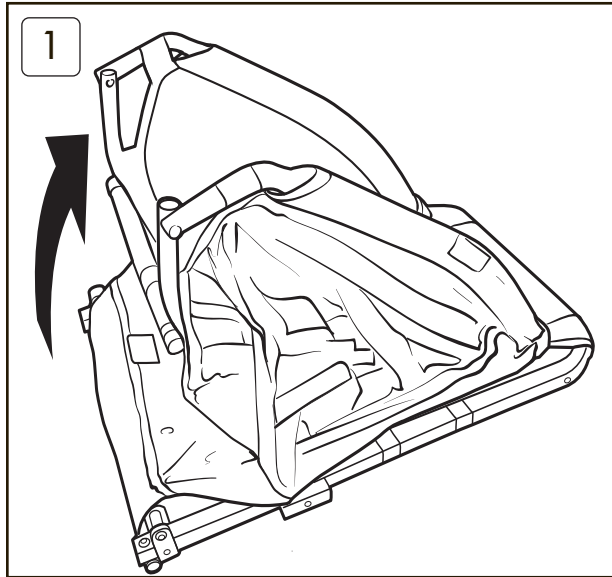
Stroller Components

5. Wheel mount
6. Swivel wheel
7. Handlebar



Tow Bar and Hitch Connector Components

1. Hitch connector
2. Safety strap
3. Lock pin
4. Tow bar

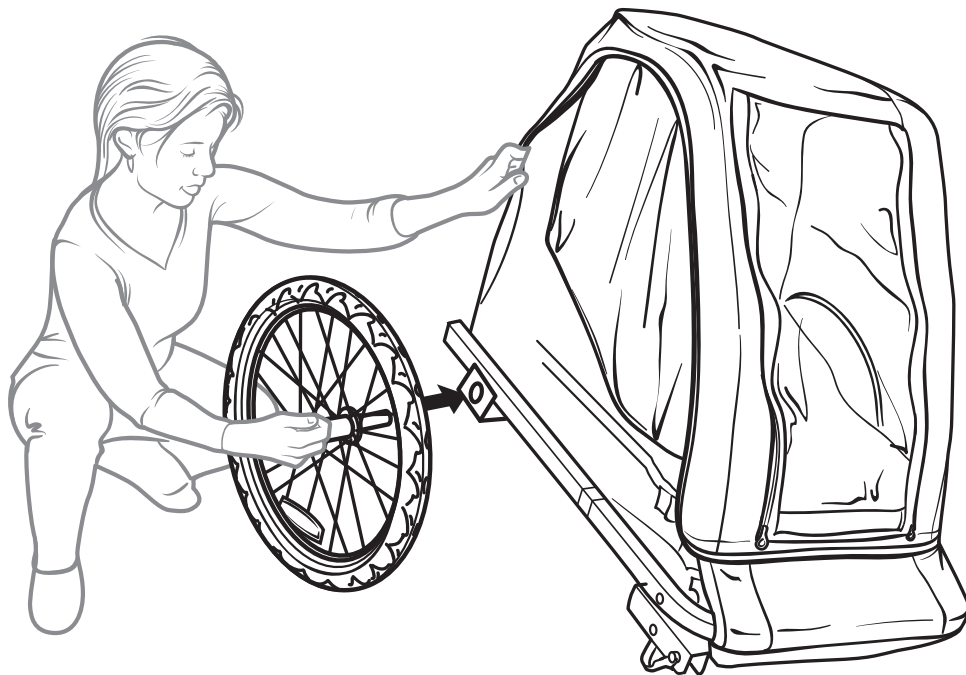
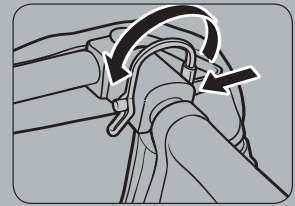


Assembling your Trailer

1. Remove the trailer parts from the box. Set the main trailer body flat on the ground with the black side down.
2. Lift the rear wall of the frame upwards and slightly toward the front of the trailer (fig 1). Locate the rear cross bar and pull it towards you to fully erect the trailer body (fig 2). Locate the corresponding through holes in the frame bars on the rear of the cabin frame and insert the clips pins (fig 3). Note there is a pin on each side (left and right) of the trailer frame.
3. Push on the upper frame to ensure it is completely engaged and secure.

Using Lock Pin & Spring Clip Fasteners

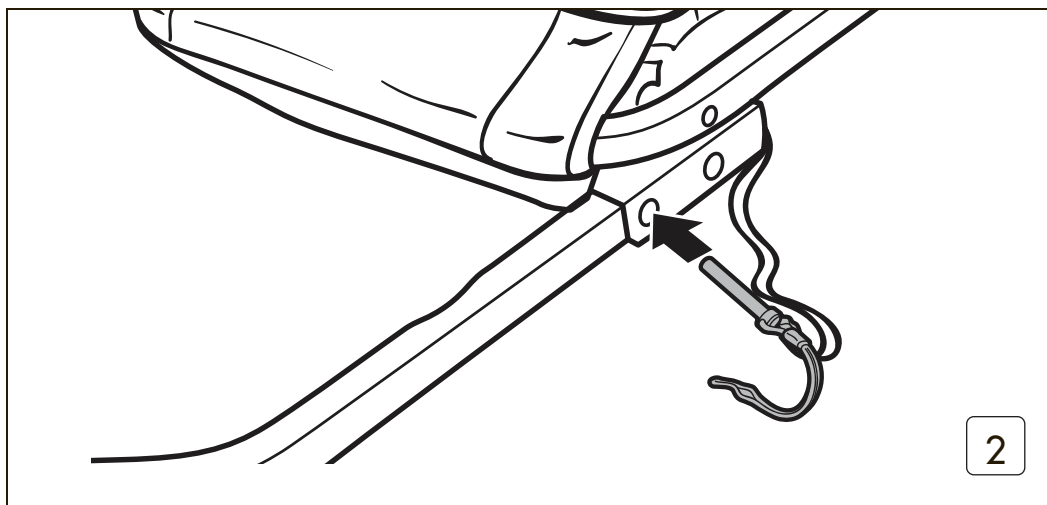
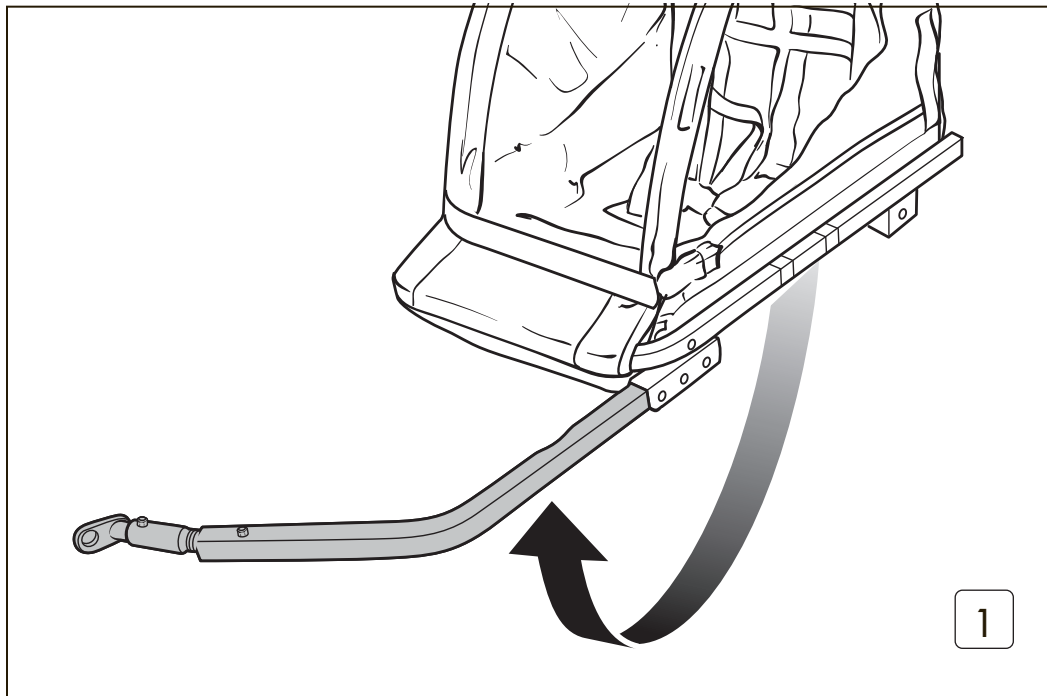
To use the lock pin and spring clip fasteners, insert the pin at attachment point until it pushes through the opposite hole. Rotate the spring clip up and over until it snaps into place over the pin head. To unlock, reverse order.



Attaching the Wheels

1. Insert the wheel axle into the axle receiver on the trailer body as shown.
2. Locate the through-hole on the wheel axle and secure the wheel by using the tethered spring clip pin.
2. Pull firmly on the wheel to confirm the axle is fully secure.

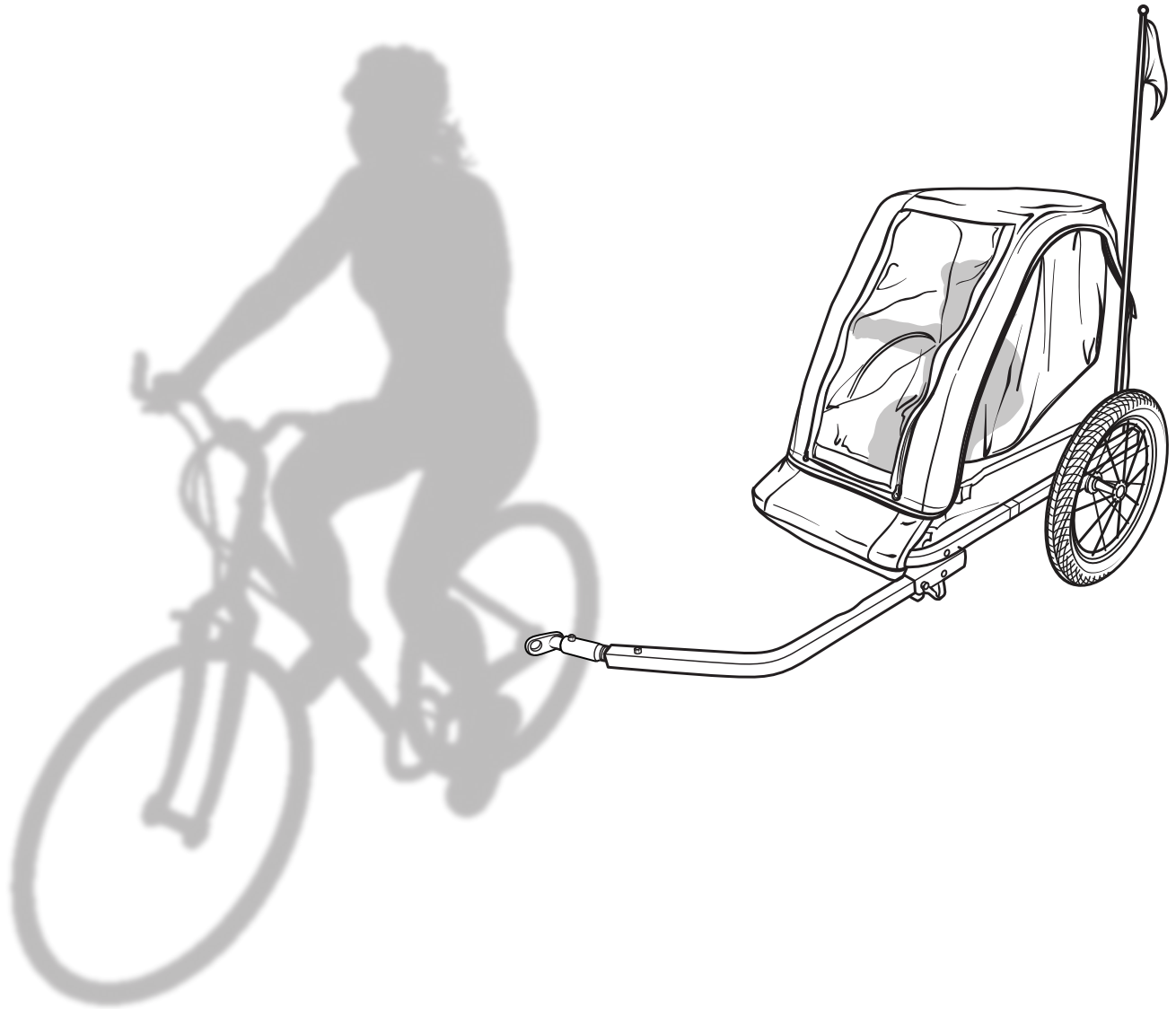
WARNING! You must make certain the frame and wheels are locked before using the trailer. Failure to do so could result in serious injury to you or your child. Make sure the cabin assembly is securely locked together in place before use.



Securing the Tow Arm (for use as a trailer)

1. The hitch arm is held in place under the trailer by a spring clip pin. Release the pin to allow the tow arm to swing 180 degrees into towing position.
2. Once in towing position, re-insert the spring clip pin as shown to lock and secure the tow arm in place. Tug on the two arm to ensure it is secure.

WARNING! Check this pin periodically during and before each use to be sure it has not become loose. Failure to do so could result in serious injury to you or your child.

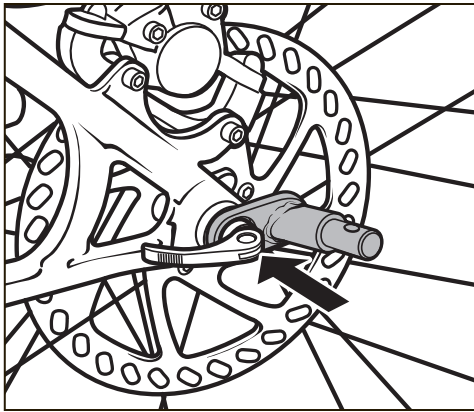


Attaching the Trailer to a Bike

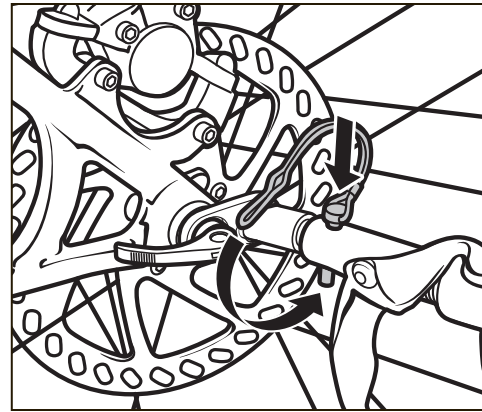
Your trailer is designed to attach easily to just about any full-size bicycle. Once installed the hitch connector can be left on the bicycle and the trailer released using the spring clip.

The hitch fitting must be attached to the left rear axle of the bike. Do not attach to any cycle where it cannot attach to the axle. It is recommended that the bicycle(s) to which the trailer will be attached undergo a safety check by a qualified bicycle mechanic before attaching the trailer to it. This trailer is not designed to be used with electric bikes or motorcycles.

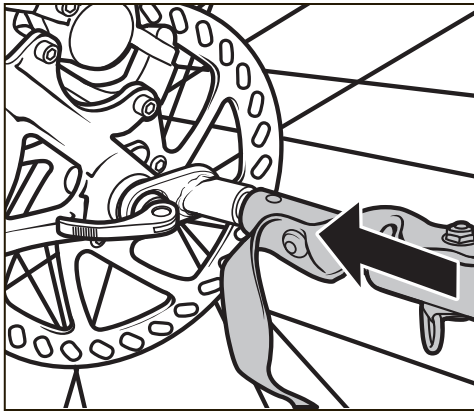
Note: Additional hitch connectors for use on multiple bikes can be purchased at www.cyclicsports.com.



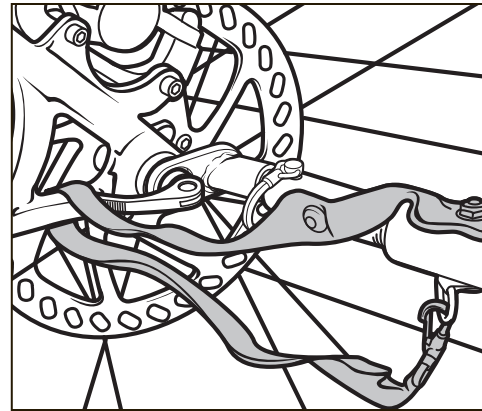
1



3



2



4

Attaching the Trailer to a Bike

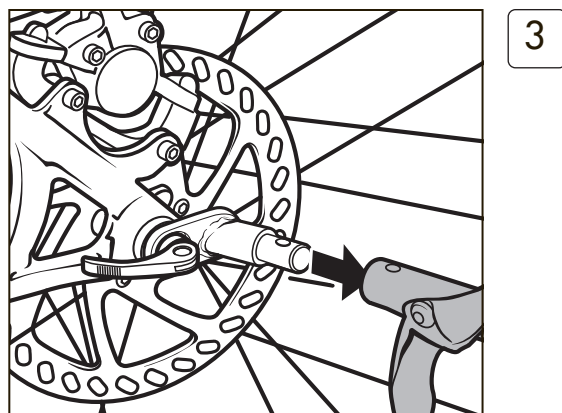
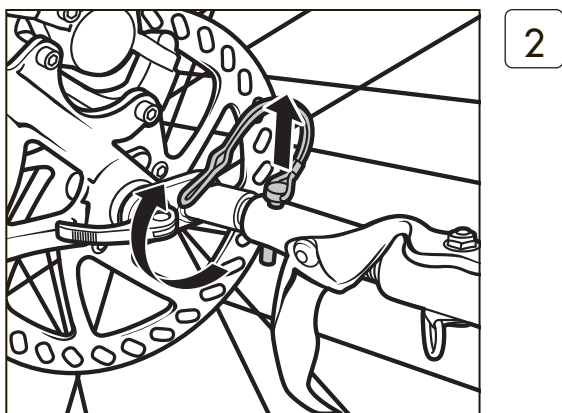
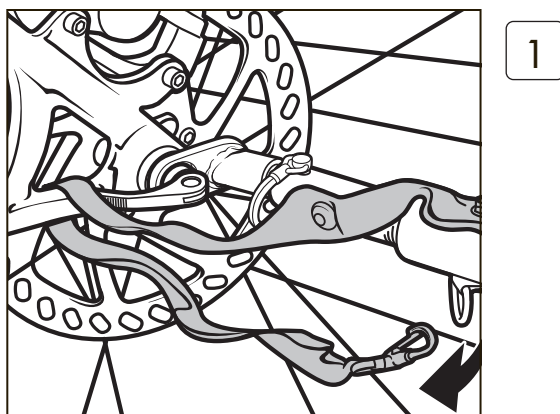
1. Remove the quick release or nut from the left side of the bikes rear axle. Install the hitch connector between the quick release or nut and the bike frame. Tighten the quick release or nut according to the manufacturers recommendation.

2. Insert the flex connector onto the hitch connector. Insert the lock pin and close the spring clip. Wrap the safety strap around the frame of the bike and latch to the D-ring on the tow bar.

WARNING! Safety strap must attach to the bike frame when using this product in trailer mode.

Quick -release lock pin must be in place and locked before riding.

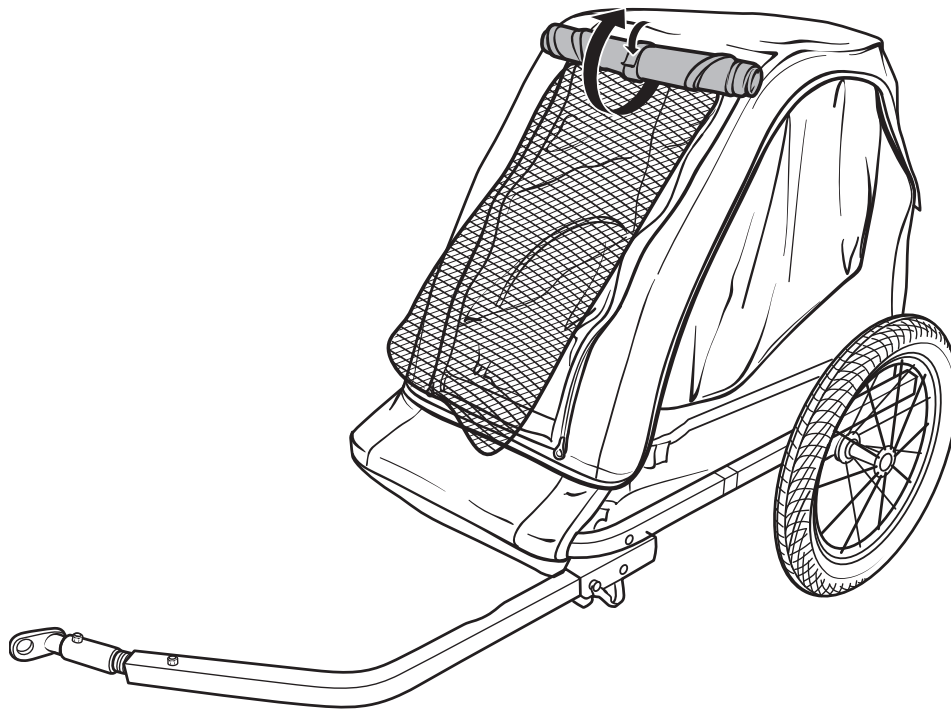
The height of the hitch clamp shall not exceed 15.7in (400mm) above the road surface and the standard drawbar load shall be between 30 and 80N.



Removing the Trailer from the Bike

1. Remove the safety strap by releasing the clip on the D-ring. Remove the quick-release lock pin to release the flex connector and trailer. The hitch connector can remain on the bike when the trailer is removed.

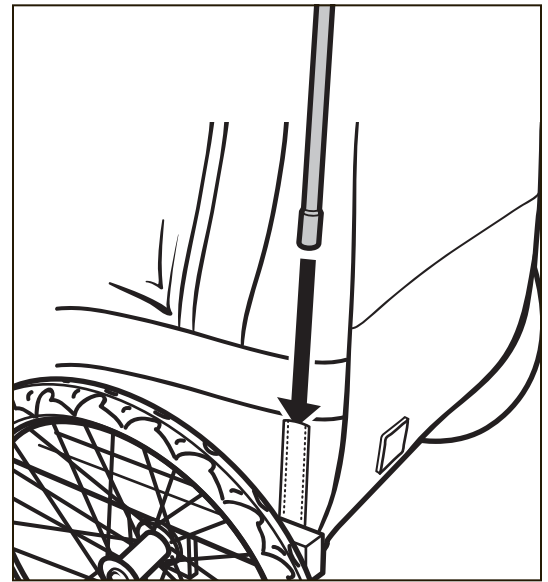
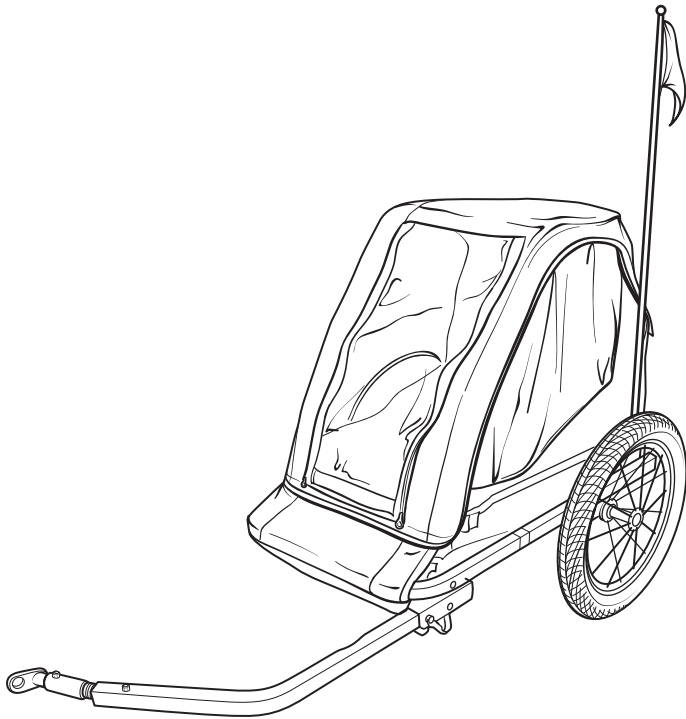
Note: Additional hitch connectors for use on multiple bikes can be purchased at www.cyclicsports.com.



Using the Cover and Windscreen

1. The clear vinyl windscreen and the protective mesh barrier zip open for loading. In inclement weather, the clear windscreen protects your passengers from the elements. Weather permitting, you can roll up the clear window and affix with the elastic straps provided. The mesh allows ventilation, but prevents debris from entering the trailer.

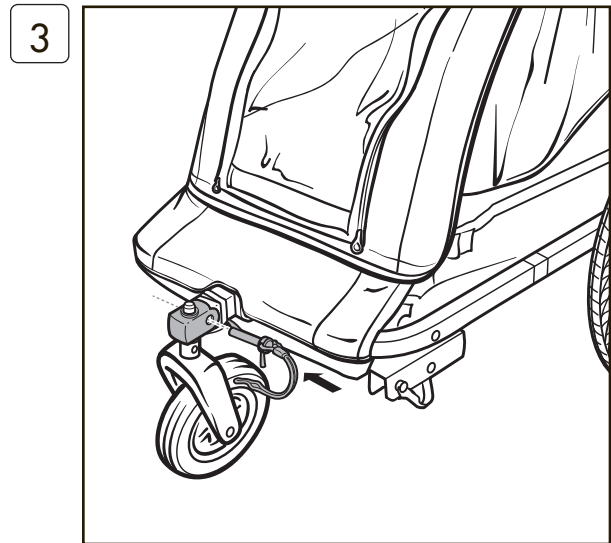
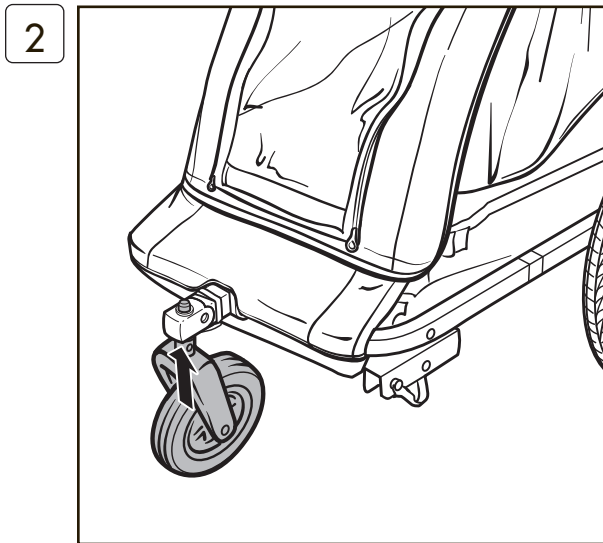
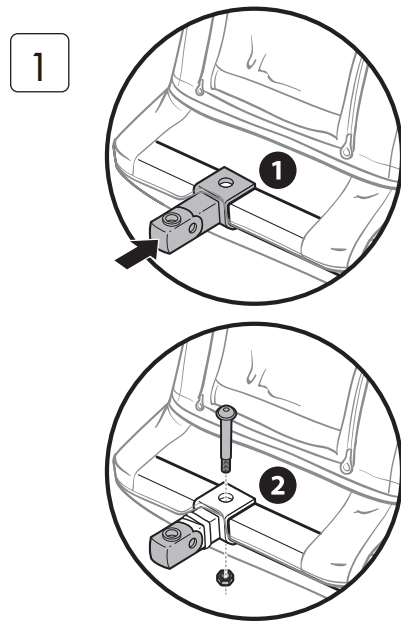
WARNING! Rocks and debris from the bicycle wheels could injure your child. Never use the trailer without closing the mesh cover. Failure to do so could result in serious injury to your child.



Attaching the Safety Flag

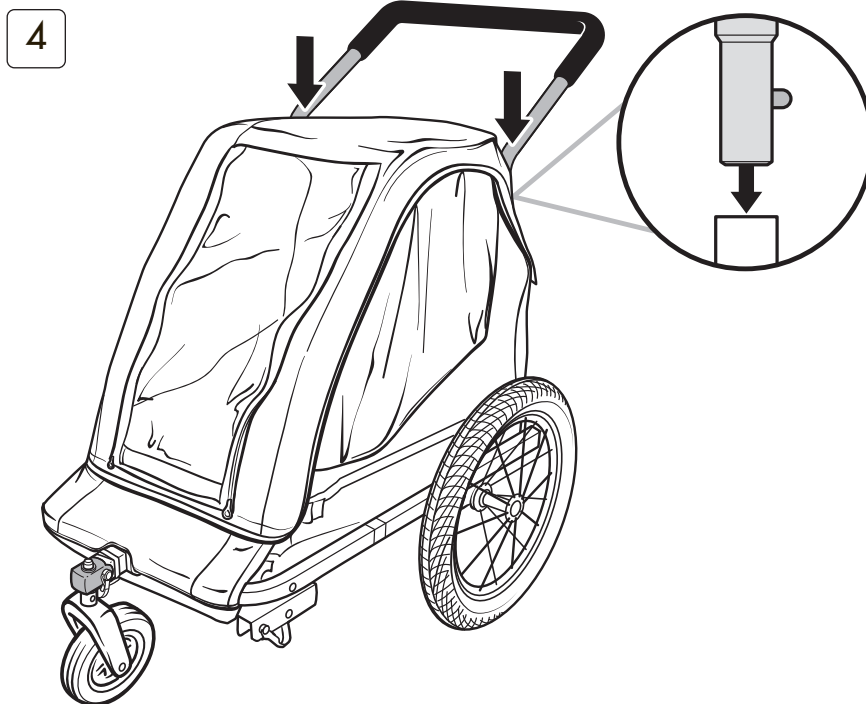
1. Assemble the flag and insert the end into the small sleeve on the left side of the trailer body.

WARNING! This flag is meant for use only with the trailer and greatly increases your visibility to others. This flag is not a toy. Do not let your child play with this flag when not in use. Failure to comply with this warning could result in serious injury to your child.



Converting to a Stroller

1. Return the tow-bar arm into the stored position under the trailer body and secure with the quick release pin.
2. Detach the front foot fabric cover by releasing the fastex clips on either side of the trailer.
3. Locate the wheel mount hardware and align with the holes on the center of the front metal cross bar (fig 1.1)
4. Insert the screw through the holes of the mount and the frame and tighten securely with an allen key and wrench.
5. Pull the foot cover back in place, inserting the wheel mount through the hole in the fabric and secure the cover with the fastex clips on either side.
6. Insert the swivel wheel into the wheel mount as shown and secure with the quick-release pin. (fig 2-3)



Converting to a Stroller (cont'd)

1. Locate the handle-bar kit and insert through the fabric cover at the rear of the trailer as shown.
2. Locate into the corresponding hardware on the upper trailer frame and push in on both sides until the spring pins are fully engaged.

Removing the Stroller Kit

1. Remove the handle-bar by depressing the spring pins to release.
2. Remove the stroller wheel by releasing the spring-clip pin. The wheel mount hardware can stay in place even when to be used as a trailer.

WARNING! Always check that all hardware is securely and safely in place and fastened. Failure to comply with this warning could result in serious injury to your child.



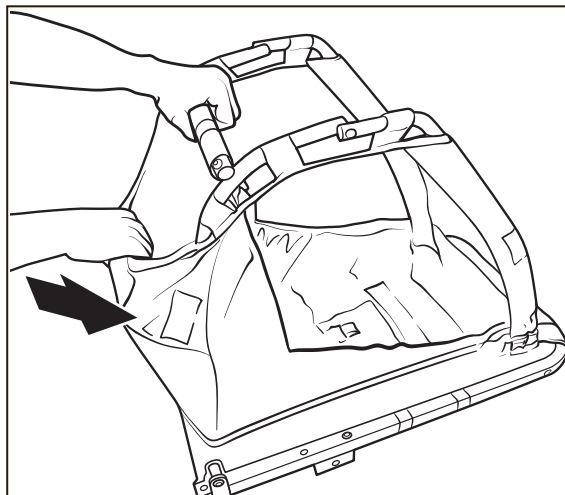
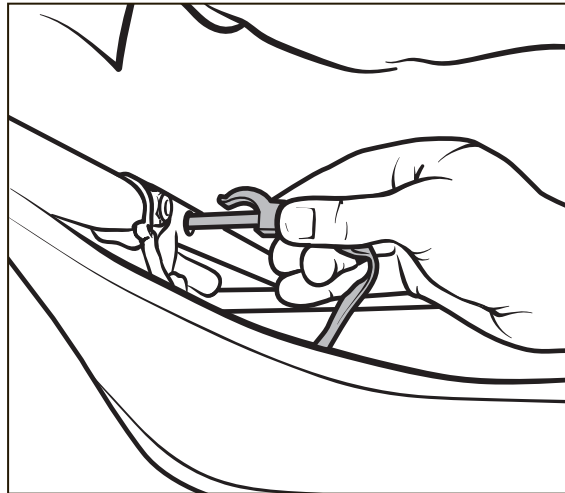
Securing Your Child

Place a single child in the center and use the center strap in the middle. For two children use the outer center straps and shoulder straps.

1. Un-clip the straps and place your child in the seat. Adjust the upper buckles to fit snugly above your child's shoulders. The crotch strap buckle should come just below your child's belly button, where a normal belt would lay. Adjust the ladder lock so the buckle is in the correct position.

2. Buckle the two side straps to the crotch strap and adjust snugly so you can fit average size fingers between belt and your child. The buckle should be centered in your child's abdomen. Hook the shoulder straps to the D-rings on the buckle and adjust the ladder locks so they fit snugly.

WARNING! To avoid serious injury or death from falling or sliding out, children should always wear the seat belt and shoulder straps. There should be a minimum distance of 1.5in (494mm) between the top of the child's head (without a helmet on) and the roof of the cabin. If the child's head protrudes above the upper crossbeam when seated, they are too tall to ride safely in the trailer.



Cargo Storage

The trailer has a rear storage area. This is not intended for items weighing more than 10lbs (4.5kg).

WARNING! Distribute items carefully and evenly. Items may cause the trailer to become unstable.

Failure to comply with this warning could result in serious injury to you or your child

Folding Your Trailer

To fold your trailer, simply locate the two release pins on the inside of the rear storage compartment.

Remove the pins. Once released push the middle rear bar forward (from behind) and the trailer will collapse.

The trailer can be folded with or without the wheels on. If the wheels are removed, they can be stowed inside the trailer when not in use. To remove the wheels, simply depress the wheel push buttons, and pull the wheel out from the frame.

General Maintenance

From time to time, check your trailer for loose hardware, worn parts, torn material or stitching. Repair or replace parts as needed. Over or under inflation of tires may cause handling issues for the trailer. Replace tires only with street tread tires.

We suggest you periodically clean all parts, wipe dry and then let air dry, especially if exposed to salt water, salt spray, beach sand etc.

WARNING! Do not make any modifications to the trailer. Be sure that the trailer and bike are in good working conditions. A bike dealer can help you with inspection and maintenance. Do not use cleaning solvents. Clean only with mild soap and water.

Seasonal Storage of Your Trailer

Inspect the trailer and its parts before and after each use and storage. Check the working conditions of both trailer and bike before each use.

Store trailer in a dry area and always make sure trailer is dry before storing.

WARNING! To prevent color fading and eventual weakening of the fabrics or components, store the trailer out of direct sunlight.

Service and Repair of Your Trailer

Service and repair can be performed by any bike shop.

For any assembly questions or for replacement parts, please do not return to the store.

Call customer service at



888-995-7437

Email customer service at



service@cyclicsports.com

WARNINGS!

Please read the warnings carefully. Failure to follow these warnings and assembly instructions could result in serious injury or death.

- Passengers and riders must always wear properly fitted CPSC approved cycling helmets.
- Maximum weight capacity for one child is 50lb (23kg) and for two children is 100lb (45kg). Exceeding capacity may cause the trailer to become unstable.
- Not for use with children under 12 months or over 5 years of age or with an upper body height of 23.5in (595mm).
- Children must be able to hold up head with helmet on. Check with your pediatrician to make sure your child's development makes him or her a suitable passenger in this trailer.
- Do not carry more than two children. When pulling one child in the trailer, seat them in the center.
- Do not place more than 10lb (4.5kg) in storage compartment. Accessories or parcels placed in trailer may cause it to change balance and become unstable.
- Ride slower than you would if you were riding without the trailer.
- You will require extra stopping distance. Use your brakes early. Take corners very gradually.
- Do not exceed a speed over 13 kmph (8 mph) and reduce speed to 3mph (5kmph) when turning.
- Use on smooth roads only. Do not ride over curbs, potholes or off-road.
- Do not install a car seat or any other seating device to this trailer.
- Do not make any modifications to the trailer.
- Children must always fasten safety belts and wear bike helmets.
- Always instruct children NOT to rock, bounce, lean or extend limbs outside of the cabin.
- Install a rearview mirror on your bike to inspect children in the trailer while riding.
- Never leave children unattended in or around the trailer.
- Put on all brakes and fasten parking straps whenever you park the vehicle.
- Always use the flag supplied with the trailer to allow others to see you.
- Never allow children to assemble, fold, or disassemble this unit.
- Periodically re-check all fasteners to make sure they are tight.

Pre-Ride Safety Check

Before every ride the following safety check should be performed.

- Check to ensure hitch connector is tight.
- Check to ensure hitch safety strap is secure.
- BUCKLE UP! Check seat harness and secure all baggage.
- HELMETS ON! Ensure rider and child helmets are on and secure.
- Check TIRE AIR PRESSURE. Always maintain 20in wheels between 40 PSI and 65 PSI (2.7 BAR and 4.4 BAR) and 12in wheel between 30 PSI and 50 PSI (2.1 BAR and 3.5 BAR) or as indicated on tire sidewall.

General Safety Guidelines

SAFETY FIRST! Check the working conditions of both bike and trailer before each use. If you discover broken components, misalignments or missing parts, correct the problem prior to use. Please refer to all warning and guidelines for the proper use of this trailer. Be aware of what is necessary to safely control the bike-trailer combination. Follow these safety guidelines for safe and effective performance.

- Inspect the trailer and its parts before and after each use. Proper care and maintenance of the trailer are essential to safety.
- When assembling the trailer, make sure that the wheels are correctly and securely installed as described in the assembly instructions. Inflate the tires to the desired pressure and check the pressure before each use. Over-inflation may cause the trailer to bounce or turn over. Use only tires with street tread and not with BMX or knobby tread.
- Attach the hitch connector securely to the bicycle frame. The connector should be tightened and the safety strap wrapped around the stay or frame and the hook snapped into the D-ring.
- The person riding the towing bicycle should be at least 18 years of age and in good physical condition.

- Be sure that the bicycle used with the trailer is in good working condition and has good brakes. A bicycle shop can help you with inspection and maintenance. Please have your bicycle inspected by a qualified bicycle mechanic for compatibility.
- Riding at dusk or dawn with this trailer is not recommended. A reflector that complies with CPSC regulations must be mounted and visible on the rear and sides of the trailer.
- Be aware of exposure hazards such as wind-chill and heat exhaustion by less-active trailer passengers in prolonged exposure in colder temperatures, or by extended periods in warmer temperatures without adequate ventilation and hydration. Do not overload the trailer. The load limit for cargo and/or passengers is 50lb (45kg). Position the load as low as possible and center it within the trailer (front to rear and left to right). Any extra gear should be placed towards the rear. All loads should be secured so that it does not shift.
- Use extra caution when turning on uneven pavement, and going downhill.
- Do not ride over curbs. Avoid bumps and holes. Always signal your turns.
- Do not travel on the highways, busy streets or in areas unsafe for bicycling.
- Do not use trailer in snow or icy conditions.
- Do not travel or descend at high speeds.
- Do not allow any of the child's body, clothing, shoelaces, or toys to come in contact with moving parts.

IMPORTANT: Instruct children riding in the trailer not to bounce, rock or lean; such movements may cause the trailer to lean or flip. The tow-bar must not bear any extra load.

Do not attempt to install other seating systems in the trailer. It is not designed for car seats, stroller seats, infant beds, or any other type of seating. Use of any seating system other than the original equipment seat will void the warranty, and may result in damage to the trailer or injury of the passengers.

Pulling this trailer affects the operation of the bicycle. Stopping, starting and turning are affected, depending on the weight of the cargo. To familiarize yourself with the changes, load the trailer to capacity and practice in a safe area. Do not use your trailer until you have become accustomed to how it affects your bicycle handling.

SUFFOCATION WARNING: Plastic bags can be dangerous. To avoid danger of suffocation, keep plastic bags away from babies and children.

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www.cyclicsports