

BICYCLE TRAILER & STROLLER CONVERSION KIT

Please keep these instructions for future reference.

Brighter color for high visibility

Front & rear light clip attachment(Lights sold separately)

WARNING: Read manual carefully before use, and save to read again regularly. IMPORTANT: Remove only by user!

READ AND SAVE THIS INSTRUCTIONS FOR FUTURE USE

ASSEMBLY & INSTRUCTION MANUAL

AWARNINGS

Important! It is your first responsibility to use your best discretion while assembling and using your trailer to ensure the safety of your children, yourself, and those around you. Failure to comply with the manufacturer's instructions can lead to serious injury or death of the passenger/rider.

For the safety of your child, carefully read and follow these instructions and safety rules before operating your trailer.

Not for use with infants under 12 months of age.

The load limit for storage compartment and/or passengers is 100 lbs (45 kg). More than 100 lbs (45 kg) may cause excessive wear and stress on the trailer and cause unstable hazardous conditions. Always position loads as low as possible and as close to the center of the trailer as feasible — both front to rear and left to right. Do not use with children that exceed the weight limitations.

Be certain that the bicycle used to tow the trailer is in good working condition. Make no modifications to the trailer.

When assembling the trailer, be certain the wheels are attached correctly as described in this manual. If unfamiliar with these types of wheels, have a reputable bike shop inspect and attach them.

Attach the hitch clamp securely to the bicycle's frame at the rear wheel. Ensure that the nut is fastened securely. Always loop the safety strap around the chainstay at the same point and reattach to the D-Ring on the hitch arm. Check the hitch clamp and safety strap before each ride or every ten miles, whichever comes first.

Do not install a car seat or any seating device not approved by the manufacturer inside the trailer.

Do not allow any of the child's clothing, shoelaces, or toys to come in contact with moving parts.

Some bicycles are not fit to carry a trailer — if you notice any interference issues between the hitch arm and wheel, any deformation in the bicycle frame from the hitch, and/or any contact between the bicycle's wheel and the trailer do not use it!

Visit your local bike shop to find a bike that has a suitable frame for towing.

Always fasten the harnesses to help reduce the chance of serious injury or death. The child's seated height should remain below the upper crossbar. Make sure that under no circumstances can your child touch a moving wheel or the roadway. Also make sure your child cannot press the trailer fabric against the tire or wheel, which can cause burns.

Never leave children unattended in or around this product.

We recommend that children always be fitted with a certified bicycle helmet while a passenger in this trailer. The child must be able to hold his/her head upright. Check with a pediatrician to confirm that the child's development level is suitable for this trailer.

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 and not with BMX or knobby tread.

The product will become unstable if a parcel bag or rack is used where there is no provision for one.

Care must be taken when folding and unfolding to prevent finger entrapment.

Safe and proper use of your trailer: Pulling this trailer alters the operation of a bicycle. Stopping, starting, and turning are affected, depending on the weight of the cargo. To become familiar with such changes, we recommend loading the trailer to capacity and practicing in a safe area. Practice stopping, starting, and turning.

Do not use the trailer in traffic or on public paths until you feel comfortable with it.

Always instruct your child not to bounce or lean while a passenger in this trailer; such movements may cause the trailer to move unexpectedly.

Never exceed a safe speed — we recommend no speed over 15 miles per hour (24 km/h) and slowing to less than 5 mph (9 km/h) when turning. Take sharp turns such as into or out a driveway carefully and at slow speeds.

Always ride defensively. Never assume you have the right of way.

Do not travel on highways, very busy streets, or in areas unsafe for bicycling.

A reflector that complies with CPSC regulations shall be visible on the rear of the trailer.

Before each ride ensure the attached trailer does not interfere with the braking, pedaling, or steering of the bike.

Never ride a bike at night without adequate lighting. Obey all local legal requirements for lighting.

Avoid pulling over curbs, holes, or other obstructions on the road. They may damage the wheels or frame of your trailer.

Never put more than two children in the trailer. When used with one occupant, the occupant should be seated in the center seating position.

Passengers in trailer are susceptible to wind chill due to inactivity. Ensure that passengers stay warm in cool or cold weather. In warmer temperatures, make sure passengers have adequate ventilation and hydration.

Remove passengers or cargo carefully, only when trailer and bicycle are in a safe area away from traffic, and on level ground. Always secure the parking brake before loading or unloading the trailer. Lift with your legs, not your back.

Remove trailer from bicycle only while on level ground, only after securing the parking brake, and only in a safe area away from traffic. Start by removing the safety strap from the chainstay. Then remove the spring clip from the quick release clamp and remove the trailer. Re-fasten QR clamp to the trailer arm, QR mount may stay on the bicycle.

When storing trailer, keep it out of sun, with tires inflated. Do not store trailer near a source of ozone such as an electric motor or heater. Do not store the trailer in temperatures less than 30 degrees F (-1 degree C) or higher than 100 degrees F (38 degrees C).

Do not use cleaning solvents. Clean only with mild soap and water.

ASSEMBLING THE FRAME & SEAT



Remove packaging and hardware bags from box and sort all contents. Unfold side panels of trailer to the upright position. Four grenade pins lock the sides into the upright position. Insert these pins and lock the springs as shown. Lift the rear cargo panel and attach. There is one crossbar that supports the side panels and rear of the seat. As you swing this crossbar upward into position across the top between the side panels, route it through the loops at the top of the seat. Insert the crossbar into the upper sleeve. Insert grenade pin and lock the spring clip. Figure 1A, 1B and 1C.

ATTACHING THE WHEELS



Lift the rear of the frame enough to allow you to insert the wheel axle into the hole in the side of the frame. Figure 2A.

Insert the axle all the way by pushing on the hub until you hear an audible click. Check that the axle is secure and inserted fully by grabbing the center of the hub and pulling away from trailer. Figure 2B.

Note: Do not operate the trailer if the wheel fails to lock into the frame piece, as loss of control and/or injury to passenger(s) and/or operator may result.

To remove the wheels, reach underneath near the axle tube and push the spring loaded pin while pulling the wheel away from the trailer. Figure 2C.

The tires on the trailer wheels have traditional Schrader pump valves. We recommend inflating them with a manual pump to the recommended pressure printed on the side of the tires. Do not exceed the maximum recommended pressure. For easy towing and safe handling, check tires often for proper inflation and wear.

EXTENDING THE HITCH

Tip the trailer back on its frame so the underside is fully visible. Remove the grenade pin and rotate the hitch arm upward until fully extended. Reinsert the grenade pin and lock the spring clip. Figure 3A.

For folding and storage, reverse the process and be sure to insert the pin fully and lock it with the spring clip.

USING THE PARKING BRAKE STRAP

The trailer is equipped with a strap parking brake that is quick and easy to use while loading or when the trailer is fully assembled and stored.

To use the strap, unclip it from the D-Ring and wrap around the wheel at its closest point – hooking it securely back onto the D-Ring. Figure 4A.

USING THE SAFETY HARNESS SYSTEM

There are two sets of shoulder harnesses positioned side by side on the seat back. The two sets of shoulder harnesses are comprised of four separate shoulder straps (straps A, B, C and D) and three separate crotch straps (straps 1,2 and 3). Figure 5A. For two children passengers, use shoulder straps A and B with crotch strap 1 and shoulder straps C and D with crotch strap 2. This will position the two children side by side. When carrying only one child passenger, the child may sit in the center using straps B, C and 3.







Disconnect the shoulder harness clips and the seat belt buckle. Place the children side by side on the seat. Place shoulder strap A over the first child's right shoulder and shoulder strap B over the first child's left shoulder. Place shoulder strap C over the second child's right shoulder and shoulder strap D over the second child's left shoulder.

Each child's height will determine the position of his/her respective shoulder straps. The shoulder strap height may be adjusted by routing the straps above (for taller children)or through (for smaller children) the horizontal loops E. Figure 5B. For the first child, secure shoulder straps A and B to crotch strap 1. For the second child, secure shoulder strap C and D to crotch strap 2. Adjust the length of the shoulder straps and crotch straps so that both children are

held snugly in place. The crotch straps should be adjusted so that the children do not slide too far forward. Make sure that the shoulder straps and crotch straps are snug and secure for the safety of the children and the stability of the trailer. Attach the seat belt across both childrens' laps.

ATTACHING THE CANOPY

Position the cover over the top of the trailer so the reflectors are to the rear and the mesh screen window is to the front. Fasten the cover at the bottom rear of the trailer and work it forward until it is fully covering the top and front of the trailer. Attach the lower rear clips to the D-Rings to hold the rear of the cover in place. In hot weather the front window can be rolled up and secured

with the loop straps to allow ventilation into the front of the trailer. Never use the trailer without the front screen in place to protect your child's face from debris and spray from the back wheel of the bicycle.

ATTACHING THE SAFETY FLAG

A three piece safety flag is included with the trailer. It should always be used whenever you tow the trailer. Insert the ends of each section into the orange connectors to assemble, and insert into the canopy O-ring on sewn sleeve on the rear corner of the trailer. Figure 7A.







ATTACHING THE TRAILER TO BIKE



Remove rear wheel bolt. Attach quick release mounting bolt to the wheel. Re-tighten rear wheel bolt. Attach quick release pin to the trailer arm and latch securely. Figure **8A**,**8B** and **8C**.

CONVERSION KIT ASSEMBLY

The conversion kit consists of a rear handle and front wheel assembly that attach to the trailer to convert it for walking use.

The front wheel attaches to the hitch arm assembly using a simple clamp that is designed to attach in only one manner. Line up the tabs on the clamp with the corresponding holes in the hitch arm – tighten. Figure **9A**.

The handle bar attaches to the rear side support frame uprights with clamps. Loosen the knobs, slide the clamps through the portholes provided in the fabric, around the frame and tighten. Tug on the handle bar to make certain that it is tight on the frame. Figure **9B**.





Remove the conversion kit wheel and handle bar before towing the trailer. The wheel can catch on the ground and the handle bar can hook onto things unexpectedly while turning.

BEFORE YOU TOW

- 1. Helmets on! Always secure a helmet on you and your child before every ride.
- 2. Check hitch attachment clamp and safety strap to be sure they are installed correctly.
- 3. Buckle up! Check seat harnesses and secure all baggage.
- 4. Inspect bike and trailer condition.
- 5. Check the tire pressure in the trailer and bike to ensure safe handling.

Think safe, ride safe, have fun.

STORAGE

To store trailer when not in use, detach quick release pin from the trailer arm, remove trailer and store.



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