



MODEL XLZ2 BIKE TRAILER

Owner's Manual should be kept for future reference

1. Completely read and understand Owner's Manual before assembling or operating this product.
2. This product should be assembled by an adult.

IMPORTANT SAFETY INFORMATION

!WARNING

- Failure to follow these warnings and assembly instructions could result in serious injury or death!
- Immediately discard all plastic bags and plastic wrapping materials!
- Never use this trailer/stroller if it becomes damaged!
- To avoid serious injury, children should always wear the seat belt and the shoulder straps!
- Never leave children unattended in or around this product!
- Never allow children to assemble, fold, or disassemble this unit!
- Accessories or parcels placed in trailer/stroller may cause it to become unstable!
- Not for use with children under 12 months old! Children must be able to support their own heads!
- Before riding, check that all parts are assembled according to the manufacturer instructions!
- Tires should be inflated to 35-40 PSI (between 2.5 and 3.5 bar) for maximum comfort! Check tire pressure before each use!
- Use a foot pump or hand pump to inflate tires! Pressurized air hoses can cause over inflation!
- Periodically re-check all fasteners to make sure they are tight!
- Clean trailer only with soap and water. Do not use solvents!

!WARNING

SAFE TOWING TIPS

!WARNING

TOWING TIPS:

- Make sure your bike brakes work properly! Braking distance is increased when pulling a trailer!
- This trailer is wide! Allow extra clearance near curbs, signs, parked cars, and other obstacles!
- A bicycle with trailer attached requires a wide turning radius! Do not turn sharply!
- Children must wear an approved safety helmet when using this product in trailer mode!
- Never remove protective canopy when pulling children in the trailer!
- Always use the safety flag when pulling this trailer!
- When pulling one child in the trailer, seat him/her in the center!
- Do not ride over curbs! Avoid bumps and holes! Always signal your turns!
- Use extra caution when turning on uneven pavement, and going downhill!
- Not for use at high speeds! Do not exceed 15 MPH!
- NEVER use this trailer at night!
- Install a rearview mirror on your bike to check on children in trailer!
- Dress children appropriately to prevent them from getting chilled or overheated while riding!
- Protect against wind-chill in cold temperatures, and provide adequate ventilation and hydration during warmer temperatures.

!WARNING



FULLY ASSEMBLED TRAILER



PARTS LIST

QUANTITY

DESCRIPTION

1

Frame w/ Canopy, Sling Seat with 5 point safety harness, tow bar, tow bar coupler and rear wheel bracket attached

1

7" Stroller wheel

1

Dual 6" Stroller wheel

2

20" Rear wheels

2

Wheel Guard

1

Safety flag

1

Brake Component



CONTENT

1. Warnings / Cautions	4
2. Pre-Ride Safety Check.....	4
3. Safety Guidelines	5
4. Main Cabin Frame and Assembly.....	7
5. Installing Wheel Guard	9
6. Installing Parking Brake.....	11
7. Installing Wheels	12
8. Swivel Wheel Stroller Kit	13
9. Dual Wheel Swivel Stroller kit.....	13
10. Using the Stroller Kit	14
11. Using Top Cover/Windscreen	14
12. Five-Point Harness	15
13. Removing Passengers	15
14. Safety Flag Installation	16
15. Folding.....	16
16. Folding Storage Compartment.....	17
17. Installing Tow Arm	17
18. Attaching Trailer to Bicycle	18
19. Removal of Trailer.....	18
20. WARRANTY.....	19

Please Read all instructions and examine contents carefully before assembly.



PLEASE READ ALL INSTRUCTIONS AND EXAMINE CONTENTS CAREFULLY BEFORE ASSEMBLY.

Please read the instruction manual and warning labels completely and carefully before using your trailer.

CAUTION: Please carefully read the instruction manual and all safety warning labels before using the trailer.

IMPORTANT:

Passengers and riders should always wear properly fitted, approved cycling helmets. In some countries, helmets are a legal requirement.

WARNING:

- Not for infants under 12 months of age
- Children must be able to hold head up with helmets on
- Children must always use seat belt and bike helmets
- Never leave child unattended
- Always ride defensively
- Do not exceed 100 LB total weight, or 66 LB nominal load
- Maximum 2 passengers - each passenger weight 50 LB
- Maximum passenger height 42 Inches
- Do not exceed 15 MPH maximum speed, slower for turns or rough roads
- Braking Distances are increased when pulling the trailer. Slow down and allow extra stopping distance.
- Always instruct children NOT to rock, bounce or lean
- NEVER use the trailer off-road. This may result in damage to the trailer and or serious injury to the passengers

PRE-RIDE SAFETY CHECK:

1. Check to insure hitch clamp is tight
2. Check to insure hitch safety strap is secure
3. BUCKLE UP! Check seat harness and secure all baggage
4. Inspect bike and trailer condition before each use
5. HELMETS ON! Insure rider and child helmets are on and secure
6. Check tire air pressure. Always maintain between 35 and 40 PSI (between 2.5 and 3.5 bar)

**SAFETY GUIDELINES:**

Think Safety First! Check the working condition of both bicycle and trailer before every use. If you discover broken components, misalignments, or missing parts, correct the problem prior to use.

PLEASE FOLLOW THESE SAFETY GUIDELINES WHEN USING YOUR TRAILER:

- This trailer is intended only for transport of children and cargo in the manner as described in the following pages of the owners' manual. Use of the trailer apart from these guidelines is not recommended, and may result in injury or damage to the trailer or the bicycle.
- Inspect the trailer and its parts before and after each use. Proper maintenance of the trailer is essential to safety.
- When assembling the trailer, make sure that wheels are correctly and securely installed as described in the assembly instructions. If you are not familiar with the type of wheels used on this trailer, contact your place of purchase or a reputable bicycle shop to receive instruction in the correct operation of these devices. Inflate tires to 35-40 PSI (between 2.5 and 3.5 bar) and check air 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.
- Be sure that the bicycle used with the trailer is in good working condition, is appropriate in size and type to pull the cycle trailer, and has good brakes. Refer to the bicycle owners' manual for any advice regarding use of the bicycle with a trailer. A bicycle shop can help you with the inspection to determine if your bike is of the correct type to use with the trailer, and with routine maintenance of the cycle and the trailer.
- Do not overload the trailer. The load limit for cargo and passengers is 100 LB. 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 load should be secured so that it does not shift. Instruct children riding in the trailer not to bounce, rock or lean. Such movements may cause the trailer to lean or flip.
- When fully loaded, the Drawbar load measured at the hitch should be between 6-16 LB. This can be verified by lifting the tow bar of the loaded trailer before attaching the trailer to the bicycle. Make sure parking brakes are engaged when loading trailer.
- Do not attempt to install other seating systems in this 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 to the passenger.
- Never take this trailer off-road. It is intended for use on paved road surfaces. Use in any other conditions may result in damage to the product or injury to the passengers.

Pulling this trailer alters 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. Further safety strategies include the following:

- Never assume you will be given the right of way.
- Do not try to predict the actions of car drivers.
- Do not travel on highways, busy streets, or in areas unsafe for bicycling.
- Avoid riding at night. If you must ride at night, use lights and bright, reflective clothing. Do not ride at night with children in the trailer. Before use, consult your local authorities to determine appropriate lighting and safety requirements to conform to traffic code.
- To prevent overturning your trailer, do not pull over curbs or holes or hit obstacles in the roadway.
- Do not turn sharply, because trailer may turn over.
- Do not travel at high speeds.
- Do not exceed 15 MPH, slow for turns and rough road conditions. High speeds adversely affect your ability to control the bike and notice road irregularities. Braking distances are increased when pulling a trailer.
- Never take the trailer off road. It is designed for use on paved roadways. Off road use may result in damage to trailer or injury to passengers.



The safety of your child is of great concern. The trailer seat is intended for passengers older than 12 months and able to wear an approved helmet. Your child must be able to hold his head upright. Check with your pediatrician to make sure your child's development makes him or her a suitable passenger in the trailer. Helmets are recommended for all passengers, and may be required by law. Please check national and local laws regarding trailers and helmet use prior to operation. Make sure that your child is seated securely and the harness is properly engaged. The child's sitting height should be below the upper crossbar, and the correct shoulder strap height must be used. Refer to the instructions to adjust. The four-season cover must be fitted when children are in the trailer. This protects the child from road debris.



Refer to the instructions to adjust. The four-season cover must be fitted when children are in the trailer. This protects the child from road debris.



MAIN CABIN FRAME AND ASSEMBLY

STEP 1: Remove the trailer, wheels, hitch arm and walking kit from the box.

- NOTE:**
1. Set the walking kit small swivel wheel aside, as you will install this later.
 2. Lay the trailer on the ground with the black fabric side down.



FIGURE 1

STEP 2: With one hand on the front bumper tube, and one on the rear frame tube, open the frame up and press until you hear a distinct "click" on both sides of the trailer. (Fig 2).

STEP 3: After opening the frame, look inside the back storage compartment to make sure the two red plastic locks are fully seated against the bottom black plastic spring latches. If not, then push the frame again as before until the frame is locked in place. (Fig 5).



FIGURE 2.



FIGURE 3.



INCORRECT - NOT LOCKED

FIGURE 4.



CORRECT - LOCKED

FIGURE 5.

! WARNING!: You must make certain the frame is locked before using the trailer. Failure to do so could result in serious injury to you or your child. Make sure the secondary paddle latch is engaged prior to use. Both latches are necessary for safe operation.



MAIN CABIN FRAME AND ASSEMBLY

STEP 4: Final step, to open and lock rear storage compartment, simply pull the basket frame back, and push down on the locking hinges on both sides of the storage compartment to lock it in place. (Fig 7).

STEP 5: After opening the frame, look inside the back storage compartment to make sure the two red plastic locks are fully seated against the bottom black plastic spring latches. If not, then push the frame again as before until the frame is locked in place. (Fig 8).

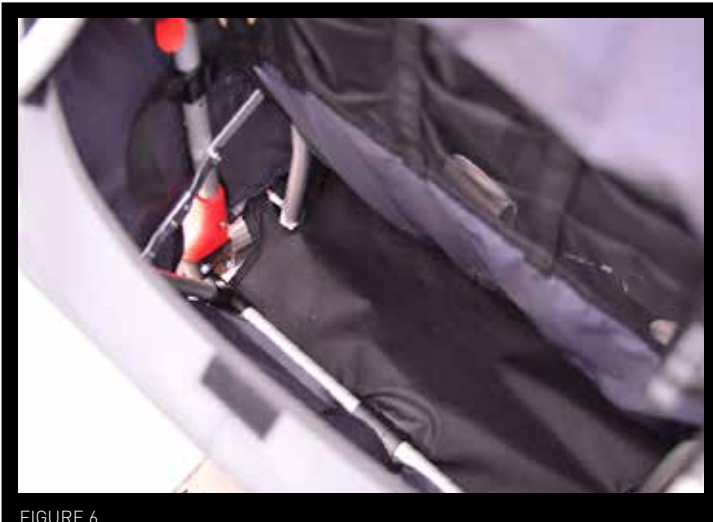


FIGURE 6.



FIGURE 7.



FIGURE 8.



WARNING!:

You must make certain the frame is locked before using the trailer. Failure to do so could result in serious injury to you or your child. Make sure the secondary paddle latch is engaged prior to use. Both latches are necessary for safe operation.



INSTALLING WHEEL GUARD



Your trailer is equipped with a wheel guard for added safety. The wheel guard helps to deflect the tire from obstructions that might stop the trailer and result in an accident.

PARTS LIST

QUANTITY	DESCRIPTION
1	Hex Key
4	Screws/Nuts
2	Wheelguard
1	Open-End Spanner

INSTALLATION:

STEP 1: Unpack polybag and check that all parts are included.

STEP 2: Turn over the trailer and push fabric down to reveal inside of base frame

STEP 3: Located the 2 holes in the front of the base frame, just in front of the wheel.

STEP 4: Place screws through holes in frame – from inside to outside, as shown.



STEP 5: Place the Wheel Guard against the frame, and use the hex key wrench provided to tighten the screws until snug. Use the open-end spanner to hold the nut while tightening with the hex key wrench.

STEP 6: Wheel guards installed as shown below





INSTALLING PARKING BRAKE

The XLZ2 trailer has a foot-operated parking brake for use when in stroller/jogger mode. To prepare the brake for use, follow the simple steps below



STEP 1: From the owners' manual/small parts bag, locate the brake pins and locknuts (2each) and set aside.

STEP 2: Turn the trailer frame to one side. Rotate the brake arm (shown) to allow easy access to the open hole in the silver colored bracket. Insert the pin long end out (toward the wheel) through the bracket. Affix the nut and hand tighten. The pin has flats on the sides to allow the use of a wrench to tighten. Using a 7mm open end spanner to hold the flats, and an 11mm open end spanner to hold the nut, tighten the pin securely.

NOTE: Spanners not included. Repeat procedure for opposite side.





STEP 3: Turn trailer up to reveal bottom fabric and brake assembly. Rear brake pedal has a tube attached that has a plastic end clip. Pull this clip toward the brake rod, and press the connector until it snaps onto the brake rod. This completes the assembly



Parking Brake operation. When in stroller/jogger mode, to operate the brake, simply press the rear foot pedal until the pins engage the brake disks on the inside of the wheels. When fully depressed, the pedal will stay in the locked position. To release, lift the brake pedal with the foot.

WHEEL INSTALLATION

Your Allen XLZ2 trailer uses simple and convenient push button quick-release wheels.

STEP 1: Push the button on the outside of the wheel hub.

STEP 2: Insert the axle through the hanger bracket on the frame as shown (fig 1).

STEP 3: Push all the way in and release the push button. The wheel is automatically locked in place.

STEP 4: Give each wheel a tug to make sure they are secure.



FIGURE 1



WARNING!:

Check the wheels periodically during and before each use to be sure they have not become loose. Failure to do so could result in serious injury to you or your child.



SWIVEL WHEEL STROLLER KIT

The XLZ2 trailer has a foot-operated parking brake for use when in stroller/jogger mode. To prepare the brake for use, follow the simple steps below

INSTALLATION:

STEP 1: Locate the plastic connector on the front center of the frame. [Figure 1]

STEP 2: Insert the swivel wheel axle shaft into the center hole of the connector, and push until you hear a "CLICK" [Figure 2]

STEP 3: Pull down on the swivel wheel to make sure it is locked in place

STEP 4: To remove, push the button on the center of the connector and pull the wheel assembly out. [Figure 3]



FIGURE 1



FIGURE 2



FIGURE 3

DUAL WHEEL STROLLER KIT

INSTALLATION:

STEP 1: Take dual-wheel assembly in hand, and align with plastic connector in center front of frame. Insert the center pin, and the 2 alignment pins into the plastic connector, and press until you hear a "CLICK" to indicate it is locked in place

STEP 2: Pull down on the wheel assembly to make sure it is locked

STEP 3: To remove, push the button on the center of the connector and pull the wheel assembly out.





USING THE STROLLER KIT

The handlebar height can be adjusted to suit the user preference. Simply loosen the knobs on the inside of the rear compartment, allowing you to raise or lower the handlebar. When desired height is achieved, tighten the knobs to secure the handlebar.



TOP COVER/WINDSCREEN

NOTE: 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 Velcro straps provided. The mesh allows ventilation, but prevents debris from entering the trailer.



WARNING!:

Rocks and castoff 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.



FIVE-POINT HARNESS

- STEP 1:** Unclip the straps and place your children in the seat. Adjust the upper buckles to fit snugly above your child's shoulders.
- STEP 2:** 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 could lay.
- STEP 3:** Adjust the ladder lock so the buckle is in the correct position.
- STEP 4:** Buckle the two side straps to the crotch strap and adjust snugly so you can fit average size fingers between belt and your child.
- STEP 5:** 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.
- STEP 6:** When using the trailer with a single passenger, position the child in the center and use the two inside shoulder straps to secure the child in the in the middle.



! WARNING!: To avoid serious injury or death, children should always wear the seat belt and shoulder straps and helmet.

REMOVAL OF PASSENGERS

- NOTE:** Before removing children or cargo from the trailer, stop the bicycle, and lock the trailer parking brakes on both wheels. Then open the passenger compartment window, release the safety harness, and allow the passengers to exit the trailer. Take care the bicycle attached to the trailer does not fall over during loading or unloading.



SAFETY FLAG INSTALLATION

STEP 1: Assemble the flag and insert the end into the small sleeve on the side of the trailer skin.



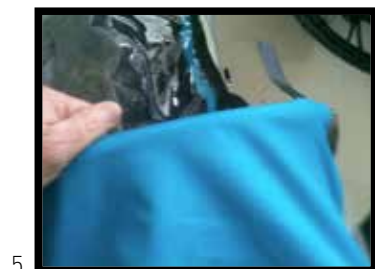
! WARNING!: This flag is meant for use only with the trailer. This flag is not a toy. Do not let your child play with this flag at any time. Failure to comply with this warning could result in serious injury of your child.

FOLDING

STEP 1: To fold your trailer, simply open the rear compartment flap and locate the release latches on the vertical frame tubes

STEP 2: To operate the latches, first depress the locking button, and then lift to open the frame.

STEP 3: Push forward to fold.



NOTE: For easiest folding, press the top fabric center to allow the front frame tube to come out. This releases the pressure on the fabric, and allows the frame to fold easily. When opening, simply roll the fabric back over the front inside frame tube, and open frame until it locks in place.



FOLDING THE STORAGE COMPARTMENT

NOTE: Inside the rear storage compartment, you will see locking hinges located on both sides. To fold the frame, simply lift up on the hinge and press forward on the storage compartment frame tube.



STORAGE

NOTE: The trailer has a rear storage area located behind the seat. This is not intended for items weighing more than 11 lbs. (5 kg.) It can be accessed by opening the rear logo flap.



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 your child.

TOW ARM

STEP 1: Locate the hitch arm, and position on the left side of the trailer, as shown (fig 2). The hitch arm is held in place by a spring pin and a quick release pin.

STEP 2: Depress the spring pin and insert the hitch arm in the bracket on the frame as shown (fig 3).

STEP 3: Once the spring pin locks in place in the hole in the bracket, locate the quick release pin, located on the trailer frame, then insert the pin through the bracket and into the hole in the tow arm. The pin should go completely through the tow arm and bracket. Once the pin is through, flip the safety clasp over and onto the pin (fig 4).

STEP 4: Give the pin a tug to be sure it is secure.



FIGURE 2



FIGURE 3



FIGURE 4

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 TRAILER TO BICYCLE

Your Allen Sports XLZ2 trailer is designed to attach easily to just about any full-size bicycle. The hitch fitting must be attached to the 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.

NOTE: This trailer is not designed to be used with electric bikes or motorcycles.

STEP 1: Loosen left side rear axle to allow the hitch to attach to frame.

STEP 2: Position hitch over left rear axle of bicycle frame (Fig 5a).

STEP 3: Tighten axle nut securely, testing to see the hitch is unable to pull loose (Fig 5b).

STEP 4: Loop Safety Strap around frame and secure to D-ring on hitch arm (Fig 5c).



FIGURE 5a



FIGURE 5b



FIGURE 5c

! WARNING! Safety strap must attach to the bike frame when using this product in trailer mode. QR snap pin must be in place and locked before riding. Added weight of it's passengers or cargo, or both will affect the handling characteristics of the bicycle to which it is attached.

REMOVAL OF TRAILER

STEP 1: Remove Safety strap by releasing D-ring

STEP 2: Remove QR snap pin from hitch connection

STEP 3: Pull trailer arm away from black hitch

STEP 4: Black Hitch attached to axle can remain with the bicycle for easy reattachment

NOTE: For convenience, you may purchase additional hitch ends for convenient fitting of the trailer to multiple bicycles. Contact your retailer for details.



Fitting of Lightsets (Not included)

It is not recommended to use your trailer at night. Your trailer is equipped with reflectors and a safety flag for maximum visibility during low-light conditions, but if you plan to ride at night, you should install an approved lightset. The lightset should mount to the frame of the trailer, and be visible from front and rear sides. Your bicycle dealer can recommend the appropriate lightset to comply with your local lighting regulations.

Never ride with your trailer at night without an approved lightset.

WARRANTY

IF YOUR PRODUCT REQUIRES WARRANTY SERVICE, PLEASE DO NOT RETURN IT TO RETAIL STORE.

PLEASE CONTACT:

ALLEN SPORTS USA

(800) 722-5536 ~ CUSTOMERSERVICE@ALLENRACKS.COM

Please note that all returns and exchanges are subject to the return policy of the retailer where the product was originally purchased



ALLEN
SPORTS

R. A. ALLEN CO., INC. - 60 Thoreau St. #161 Concord, MA 01742, USA

www.allensportsusa.com

Product designed in USA, Made in Ningbo, China