

ATV **BACKPACKER**

Save your breath for braggin!



Pass Creek Manufacturing
500 Haugland Ranch Rd
Belgrade, MT 59714
Phone: (406) 404-0479
www.atvbackpackercart.com

ASSEMBLY INSTRUCTIONS & OWNER'S MANUAL

Congratulations and **thank you** for purchasing the strongest and smartest pull-behind ATV cart on the market today. You will now be able to fully unlock your ATV's potential and make it a truly useful machine.

Please follow the enclosed instructions closely and be sure to read and follow all warnings on Page 3.



 **WARNING**

Do not operate your ATV on steep or uneven terrain while the cart is upright, folded and attached to the back of the ATV. Operating an ATV while the cart is in this position can result in loss of control and cause death or serious injury.

- Do not exceed your ATV's rear rack load limit.
- Do not transport the cart and ATV in a pickup truck or trailer, until the cart is secured to the ATV with pins and proper sized fasteners, ropes, straps, etc.

 **WARNING**

This cart is intended for off-road use only. Driving on public roads and too fast for conditions can result in loss of control and cause death or serious injury.

- Do not exceed 20 mph while towing this cart.
- Decrease your speed as weather and lighting conditions deteriorate.

 **WARNING**

An improperly coupled cart can result in death or serious injury. Do not tow the cart until:

- The coupler is secure and locked to hitch, using a 2-inch ball;
- Tires, wheels, pins, nuts and bolts are checked, lever arms extended and pinned.

 **WARNING**

Improper tire pressure can result in a blowout and loss of control, which can lead to death or serious injury.

- Be sure tires are inflated to pressure indicated on sidewall before towing cart.

 **WARNING**

An overloaded cart or improper distribution of load weight or shifting cargo can result in loss of control of the cart, leading to death or serious injury.

- Do not exceed the cart's Gross Vehicle Weight Rating (800 lbs. GVWR)
- Do not exceed your ATV's towing, and tongue weight capacities.
- Tie down all loads with proper sized fasteners, ropes, straps, etc.

Be sure to:

- Distribute the load front to rear and provide proper tongue weight;
- Distribute the load evenly, right and left, to avoid tire overload; and
- Keep the center of gravity low.

 **WARNING**

Do not transport people on the cart. The transportation of people on the cart puts their lives at risk and may cause death or serious injury.

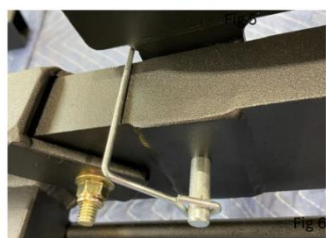
 **CAUTION**

Hinged joints and unions associated with the cart's mechanics can create pinch points, which could cause injury.

ASSEMBLY INSTRUCTIONS

Your cart comes in 2 boxes, once unpacked lay out the pieces on carpet or cardboard. Fig 1 below.

1. Attach the trailer tongue to the frame using the two bolts, washers and nuts. Bolts need to be tightened snug, approximately 20 ft lbs. Fig 2
2. Next slide the 1' steel tube through the rear of the frame. Install the left and right wheel frames onto the tube and secure with the large washer and lynch pins. Figs 3 & 4
3. Rotate the wheel frames forward and press down into the retaining bracket. The spring loaded clips underneath will hold them in place. Fig 5
4. Remove wire clip pin holding the sliding frame arms from each side, slide latches forward and install pins through the latches and frame. Clip wire over frame. Fig 6
5. Assembled cart should look like Fig 7.
6. See next page for adjusting to your ATV.



Fitting the trailer to your ATV

1. Attach trailer to your ATV's 2' ball hitch. Fig 1
2. Remove pins securing sliding frame arms to frame and secure arms in retracted position in wheel frame fitting. Fig 2
3. Remove pin from middle of trailer tongue and extend cart hangers. Fig 3
4. Lift the back of the cart and place it on your upper legs. Lift cart by wheel guard rails and fold cart while raising to place the hangers over your ATV's rear rack or UTV tailgate. Fig 4
5. Move hangers as needed so that when the cart is hanging on the rack or tailgate the tongue is roughly parallel to the ground. If you do need to move the hangers it's easiest to place the cart back in the trailer position then unbolt and move the hangers. Tighten bolts securing hangers just snug enough so they will stay in both the extended position as well as in the flat storage position. Figs 5 & 6

Note: Some ATVs have racks that are different than the standard metal tube rack and some UTVs have different tailgate designs. See website tab "Vehicle Requirements" for more info.



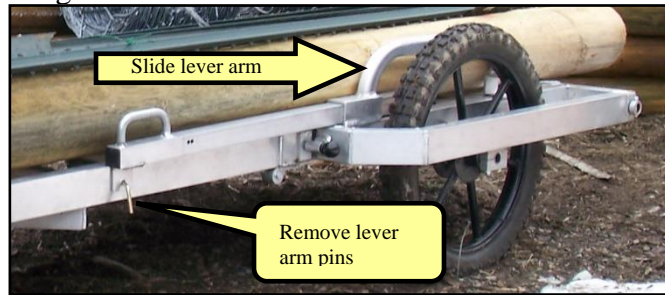
OPERATING INSTRUCTIONS

Remember to check tire pressure and check, tighten and secure all nuts, bolts and pins before each use. Also, remember to read and follow all warnings on Page 2.

FOLDING CART AND ATTACHING IT TO THE REAR RACK OF THE ATV

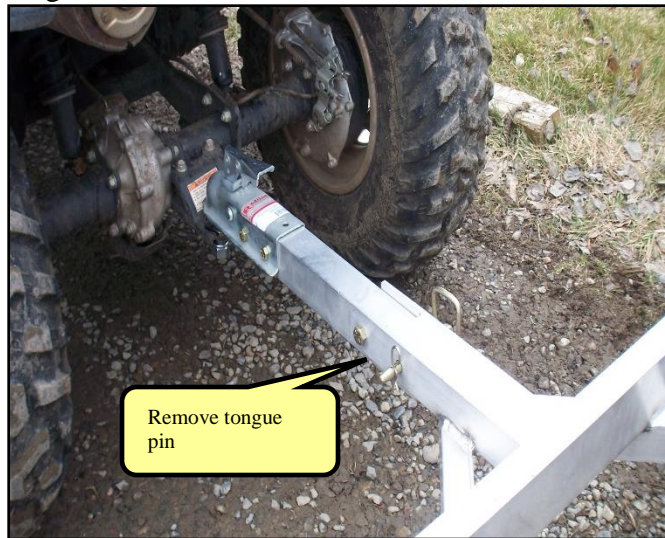
To fold the trailer, first engage the parking brake on the ATV and hitch the trailer to the 2-inch ball on the ATV. Then remove the lever arm pins and slide the lever back in place along the wheel (Figure 1). Insert pin in hole below curved wheel guard. Next, remove the larger tongue pin behind the hitch (Figure 2) and raise the hanger brackets.

Figure 1.



After removing the pin, walk to the rear of the cart and raise the back of the frame to your waist and place in lap. Next, grasp the wheel guards and lift up while walking toward the rear of the ATV. Now raise the front of the cart frame and place the hanger brackets on the rear rack of the ATV. Secure the cart to the ATV by using ratchet straps from the cart to the ATV rear rack.

Figure 2.



DEPLOYING TRAILER

To deploy the trailer from the folded position on the back of the ATV, first remove the ratchet straps. Second, take the trailer off the rear rack and lay it fully expanded on the ground. Place the tongue pin in position to make the tongue rigid as shown in Figure 2. Remove pins from lever arms and extend them as shown in Figure 1 and install pins through the front frame unless you are utilizing the procedure on the next page. Lever arms must be installed as shown in Figure 1 before moving.

LIFTING HEAVY LOADS WITH TRAILER

Depending on the cargo, this feature may be used with the trailer attached to the ATV.

With the cart deployed, first unlock the wheels by removing the lever pins then pull out on the spring-loaded catch pin underneath front of wheel frame. Note: picture shows older design with pin in front. This will allow your trailer to lay flat on the ground. Then rotate the wheels to the back of the trailer (Figure 4). Next roll your cargo onto the center of the trailer.

To lift the cargo with the trailer, extend the lever arm and push down on the lever arm (Figure 5). This process lifts the bed of the trailer. Once the spring-loaded pin on the wheel frame is locked in place, keep the lever arm extended and insert the lever pin in place as shown in Figure 1. Repeat this action on the opposite side and then secure your load to the trailer with the proper fasteners, rope, straps, etc.

Figure 4.



Figure 5.

