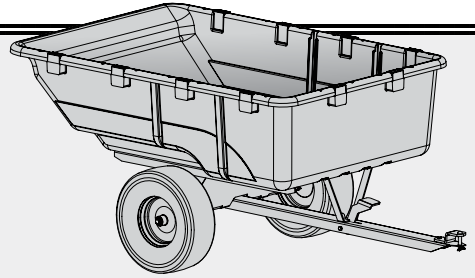


USE AND CARE

MODEL:

PCT-17BH CART USE & CARE SECTION



SPECIFICATIONS

Cart Bed
Capacity 17 cu ft

Maximum
Towing Speed 8 mph

MAXIMUM

Tire Pressure 28 PSI

Tire pressure may be reduced to increase wheel traction or to reduce shock, although it should not be reduced to below 70% of the maximum rated pressure.

WEIGHT

Maximum Load . . . 850 lbs

Maximum

Tongue Weight . . . 100 lbs

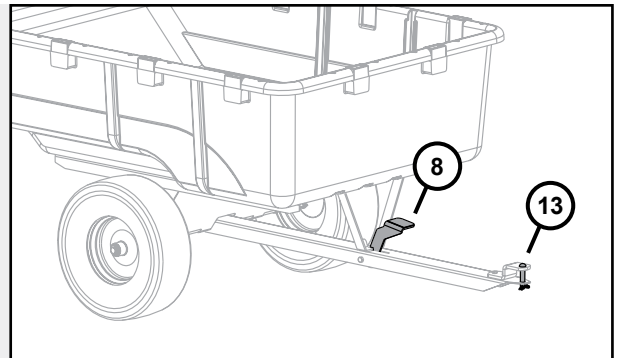
Empty Weight . . . 107 lbs

INSTALLING CART



CAUTION: AVOID INJURY!

Before installing cart, make sure dump lever is locked.



1. Lock cart in place: Lock bracket + foot pedal (8).
2. Park towing vehicle safely (See *Towing Vehicle Manual*).
3. Align cart drawbar with towing vehicle drawbar.
4. Install hitch pin (13) through cart drawbar and towing vehicle hitch. Secure clevis pin with 1/8 in. spring locking pin.

REMOVING CART



CAUTION: AVOID INJURY

Before installing cart, make sure transport latch is facing toward cart dump lever and dump lever is locked in place.

NOTE: Refer to illustrations in the *Installing Section*, earlier in this manual.

1. Park towing vehicle safely (See *Towing Vehicle Manual*).
2. Unload cart.



CAUTION: AVOID INJURY!

Keep body parts from under drawbar.

3. Remove cotter pin and drawbar pin.
4. Push cart away from towing vehicle. Block cart wheels.
5. Install drawbar pin and cotter pin in cart drawbar for storage.

USE AND CARE

UNLOADING CART

1. Park towing vehicle safely
(See *Towing Vehicle Manual*).



CAUTION: Avoid Injury!
BEFORE DUMPING CART:
Park towing vehicle safely.

Before backing up, make sure area is clear of bystanders, especially children. Make sure cart is installed to the towing vehicle. Evenly distribute load before releasing lock bar.

Ensure the operator is at a safe distance when dumping cart! *The Lock Bar that releases the bed has the potential to release quickly!*

2. Move lock bar forward to release cart box.
3. Tilt cart bed back to unload cart.
4. Push cart down & move cart lock bar toward cart & lock into place.

MAINTENANCE



1. Lubricate each wheel bearing with a multipurpose grease or an equivalent.
2. Wash cart bed after each use to avoid damage to the bed or hardware.
3. Unload cart before performing any maintenance to cart assembly, including changing flat tires, etc.

DETERMINING WEIGHT FOR CART



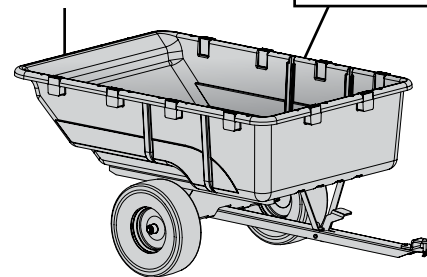
CAUTION: AVOID INJURY! Excessive towed load can cause loss of traction and loss of control on slopes. Stopping distance increases with speed and weight of towed load.

Total towed weight must not exceed combined weight of the towing vehicle, ballast and operator.

The following is the maximum loaded cart weight:

Model Cart:
17P

Loaded Weight Capacity:
850 lbs.



CAUTION: Avoid injury!

If additional weight is required when towing a cart, add weight at or forward of the rear wheels. Adding weight behind the rear wheels can affect machine steering.

Cart capacity will vary with weight of towing vehicle and operator. Add the weight of your towing vehicle to operator weight to find the maximum capacity of the cart.

With all cart usage, the cart load should be reduced when operating on slopes or slippery surfaces to maintain stability.

EXAMPLE: *If Towing Vehicle Weighs:* 500 lbs.
Add Your Weight: 200 lbs.
Combined weight Equals: 700 lbs.

To maintain stability using the cart in this example, you cannot safely carry more than 700 lbs. without first adding additional ballast to the towing vehicle.

USE AND CARE

DIY: DIRECTIONS FOR CUSTOM-BUILT SIDE STAKES

SAFETY NOTES:

- Read and follow the operating instructions for your machine and your Brinly Poly Cart.
- The stake side kit is for transporting light debris only, such as leaves, straw, and sticks.
- Do not load material higher than the top of the stake side rails.
- Do not use the stake side rails to increase the weight capacity of your cart. (*Refer to your cart manual for cart weight capacity.*)
- To minimize cart tip hazard, do not load heavy material like sand or firewood above the top of the cart bed.
- Distribute the load evenly for safe travel and for unloading the cart.
- Do not reach through the stake side rails with hands, arms, or head as these could become caught and cause injury.
- Do not let children or any untrained person operate the machine. Do not let anyone especially children ride on or in the cart during operation. Riders can be subject to injury from foreign objects and being thrown off the cart. Riders can also obstruct the operators view resulting in the machine being operated in an unsafe manner.
- Do not secure loads to the stake side rails. Securely anchor all loads to the cart bed to prevent them from shifting and breaking the stake side rails.
- Do not use the stake side rails as a ladder, platform, or table.
- When using the stake side rails be sure to use all three sides together. Do not use only one side or just two sides.
- Inspect wood for rot and fasteners for rust before use and replace rotted, rusted, or worn parts as needed.

SHOPPING LIST / MATERIALS NEEDED:

Ref.	Description:	Qty.	Ref.	Description:	Qty.
Long Pressure Treated Wood:			Hardware:		
1	1" x 2" x 13-1/2"	10	4	1/4"-20 x 2" Pan Head Bolt	20
2	1" x 4" x 39"	2	5	1/4" Fender Washer	40
3	1" x 4" x 55-3/4"	4	6	1/4"-20 Nylon Locking Hex Nut	20
			7	#10 x 1" Wood Screw	10

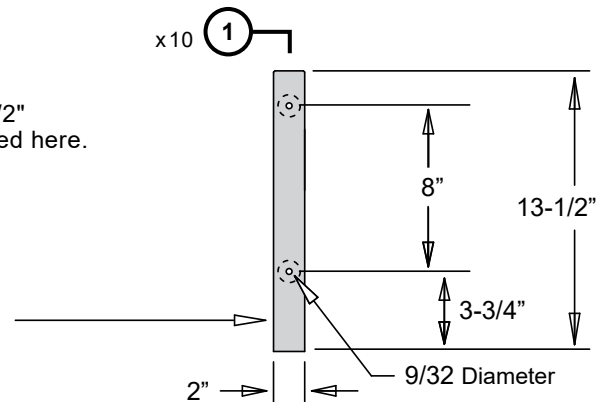
Material Notes:

- It is recommended that all fasteners are plated grade 5.
- All material listed can be purchased at a standard hardware store.

Step 1.

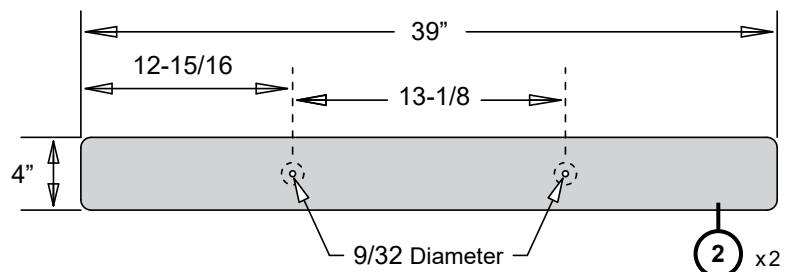
Drill two 9/32" holes in each 13-1/2" side stake (1), located as illustrated here.

Sand down the 3/4" thickness of each side stake (1) for a slip fit into the cart pocket to reduce the risk of cracking the pocket at rail installation.



Step 2.

Drill two 9/32" holes in each of the 39" wood panels for part (2). Holes must be aligned as illustrated here:

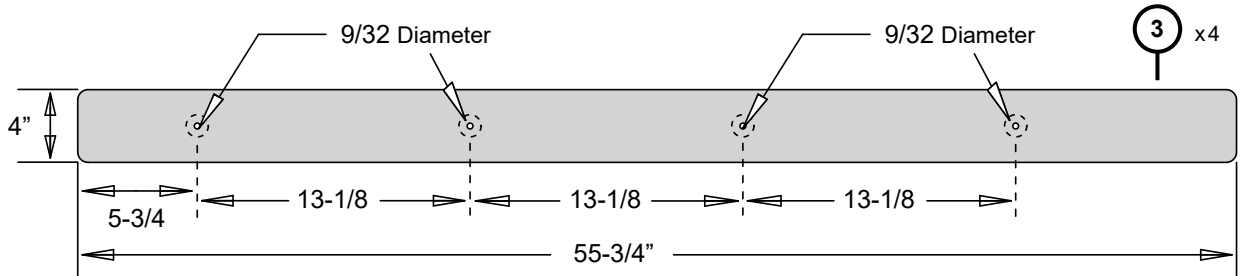


USE AND CARE

DIY: DIRECTIONS FOR CUSTOM-BUILT SIDE STAKES, *Continued*

Step 3.

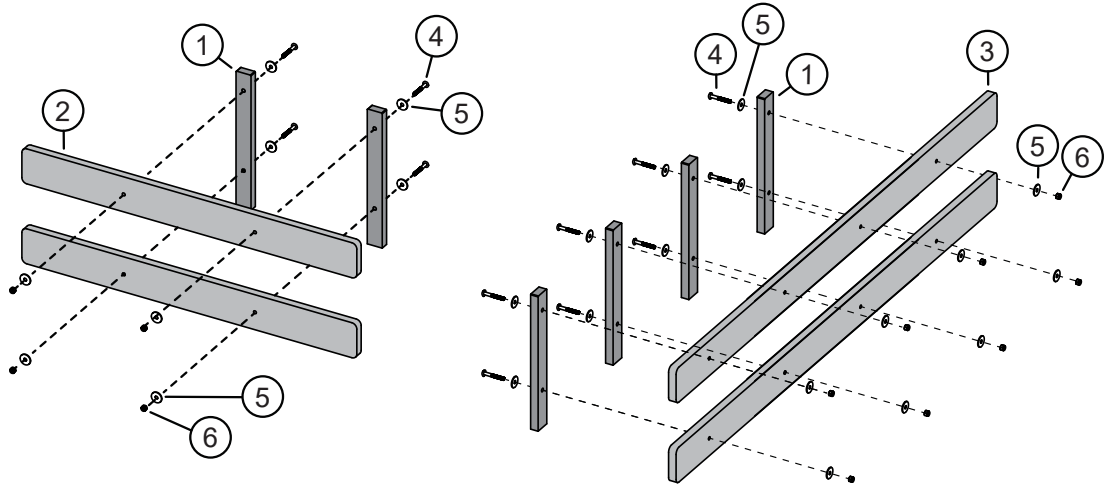
Drill four 9/32" holes in the 55-3/4" wood panels for part (3).
Holes must be aligned as illustrated here:



Step 4.

Building the Stake Side Rails

Assemble the side stakes as illustrated here.

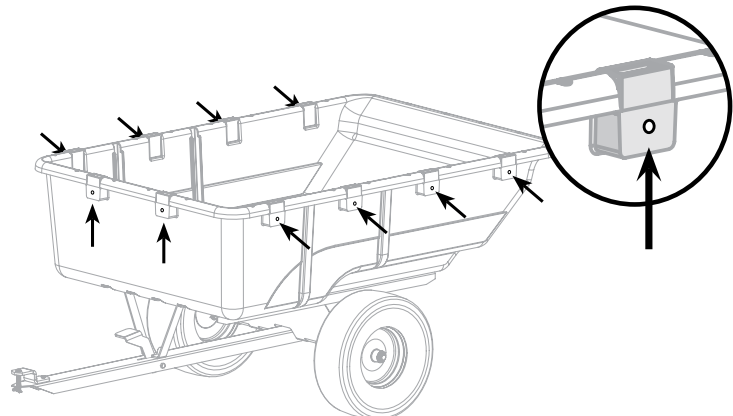


Step 5.

Drilling Location (if needed)

Some cart pockets may have a hole provided at the base of each pocket **OR** a 1/8" diameter hole from the outside of the cart pocket into the Stake Side Rail.

NOTE: The hole must be centered right to left on the cart pocket and 1-3/4" up from the pocket bottom.



USE AND CARE

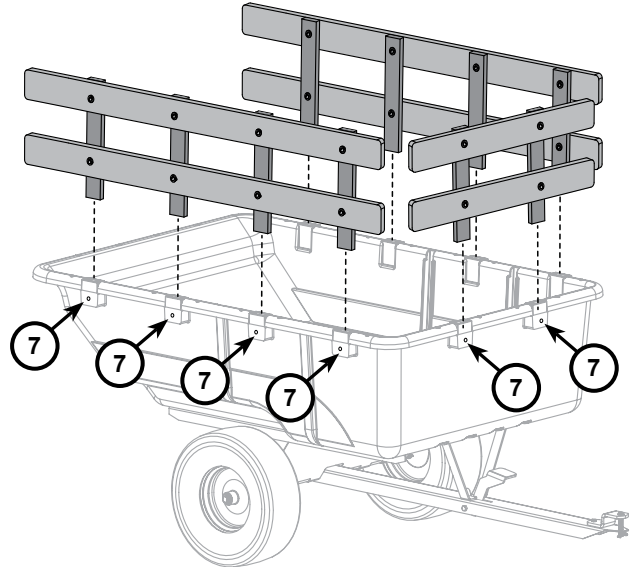
DIY: DIRECTIONS FOR CUSTOM-BUILT SIDE STAKES, *Continued*

Step 6.

Securing the Stake Side Rails

Slide the assembled stake rails in place, as illustrated here.

Using the existing or previously drilled holes, secure each rail to your cart with a #10 x 1" wood screw (7).

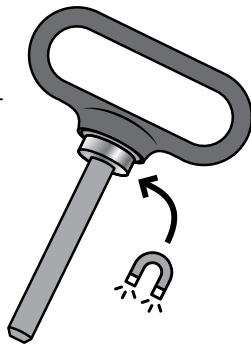


OPTIONAL ACCESSORIES

MAGNETIC HITCH PIN MHPK-12BH

This quick-connect magnetic hitch pin can replace a regular cotter pin for an extra-strong, convenient upgrade.

- Diameter: 1/2"
- Pin Length: 3"



NOTE: Additional accessories are also available in our Parts Store online: shop.brinly.com

SERVICE

QUALITY CONTINUES WITH QUALITY SERVICE

If you have installation questions, are missing parts or need replacement parts, don't go back to the store! Please find your product serial number and model number, then contact our Customer Service department:



In North America and Canada
call Toll-Free: **877-728-8224**



Chat online: www.brinly.com



Email: customerservice@brinly.com

ONLINE:

BRINLY.COM

Additional info and videos are available on our website. Please visit the URL above OR scan this QR code.



PCT-17BH

