

Smart Cart Assembly Instructions

Thank you for purchasing our Smart Cart. Before you begin to assemble your cart, please read these instructions completely.

You will need the following tools:

- Phillips head screwdriver
- socket or wrench set (7/16)
- pliers to bend the cotter pins

Inside the polyethylene tub is the pre-assembled cradle, wheel kit box and legs. Note: During assembly, you will need to loosen the pre-assembled nuts and bolts on the cradle.

The Wheel Kit Box includes:

- **Hardware kit:** (found in wheel box flaps)



- **Handle:** (shown with optional grip)



- **Cross Brace:** (shown with front end away)



Step 1) Attach the handle (found in the Wheel Kit Box) to the legs.

- Remove the **RED** cap.
- Use the hardware in the plastic sleeve.

Legs (the handle end has **Red Cap**)



Step 2) Overlap the cradle with the handle/leg assembly and connect the loose legs to the cradle 'front' using the 2.5" bolts. As you assemble, only hand-tighten bolts until all pieces are connected.

Pre-Assembled Cradle

Caution label** indicates the **REAR



Step 3) Turn the frame upside down and connect the cross brace (also upside down). Note: It will lay on top of your frame in this position.

- Assemble using the Phillips head bolts, nuts and washers.
- The nut/washers go on the underside of the cross brace.
- **Important:** The holes will not align properly if the cross brace faces backward (the bent tab is to the front).

Step 4) Connect the handle end of the legs to the cradle with the 2.5" bolts. Some pressure may be required to align the holes and insert the bolts (this is an intentional design feature).

Step 5) You may now do a final turn on all the nuts and install the skid plates. **Be careful not to overtighten and do not flatten the tube structure as this might cause failure at a later date.**

Installed skid plate



Step 6) Install the axle through the cross brace by first removing one of the vinyl caps, then sliding it through a wheel and then the appropriate hole (see below). Replace cap.

Side view of the cross brace



Note: The top hole is for the 20" spoke wheels and bottom for the 16" turf tires.

Step 7) Insert the cotter pins in the axle holes; separate and bend the pins.

- If you need room to insert the cotter pin on the last wheel, tip the cart (sideways) on the attached wheel and press down on the wheel hub of the second wheel. This should flex enough to slip in the pin.

Installed cotter pin



Step 8) When everything is tight and the wheels are secured, insert the tub starting from the handle end and slide it forward along the frame; be sure it is centered. When the front end reaches its stop point, push the back end down under the 'rear' frame piece to secure the tub. You may need to apply very firm pressure and you might hear a loud 'snap'. This is fine.

To remove the tub, rest the cart on the front end and place thumbs on either side of the 'kick out' that secures the tub. Press on the tub with your thumbs until it releases from the frame. Or place your knee on the kickout while holding the handle with both hands and give a 'yank.'

Note: the Smart Cart is not for human transport.

Completed frame assembly



Step 9) Enjoy your Smart Cart.

Step 10) Please tell all your friends!



Thank you again for purchasing our Smart Cart.

Please call anytime if you have questions.

800.366.6026

www.smartcarts.com