

How to Build a Popcycle[™] Cool



When receiving a Popcycle Cool in the Factory packaging this short document is designed to assist with proper removal from that package and assembly for a safe ride.

WARNING!! Always be certain that bike parts are carefully inspected for damage – and be certain that everything – especially the wheels, are securely tightened before riding.



Please be careful lifting boxes and watch for sharp metal where the boxes are stapled!

Step 1
Using scissors – cut the plastic straps

Step 2
Open the top flaps of the box and remove the basket
This basket contains:
The foldable pedals
Battery charger
Installation hardware for the basket
Reference manual



Step 3
Carefully lift the bike straight up from the box and place it on the floor noting that the bike must be leaned against the box or some other stable surface.

Once the bike is on the floor the kickstand (figure 3) can be lowered to stabilize the bike for the next assembly steps.

Step 4
Using scissors with rounded ends - Carefully!!! Remove all of the outer shrink wrap and bubble wrap from the bike. Pay special attention not to scratch the surface paint of the bike. Most of the bubble wrap is secured with few pieces of clear tape and when cut, the bubble wrap will easily come off the bike.

Leave the wrap on the main crossbar as shown in figure 4 for now

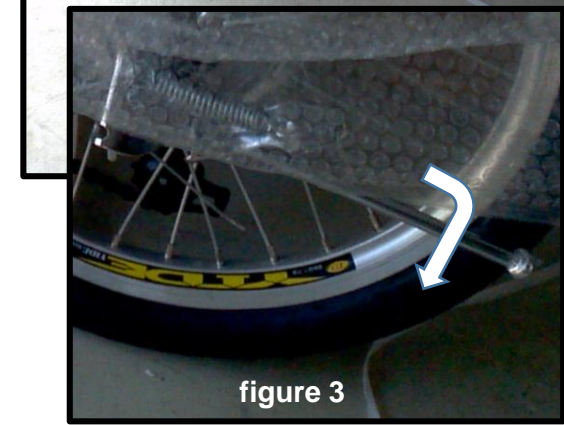


figure 3



figure 4



No Sharp Scissors!

Step 5

Raise the handle bars from their lowered position – user may need to carefully cut the nylon strap holding the handlebars in place during shipping



Step 6

Once the handlebars are raised tighten the oversized wing-nut in a clockwise direction until hand tight – no need to over tighten or to use any tools for this.

Align the front wheel with the steering column just before final tightening

IF THE STEERING COLUMN FEELS LOOSE – then this hold down rectangular shaped brace needs to be rotated 180 degrees

Half way completed already...

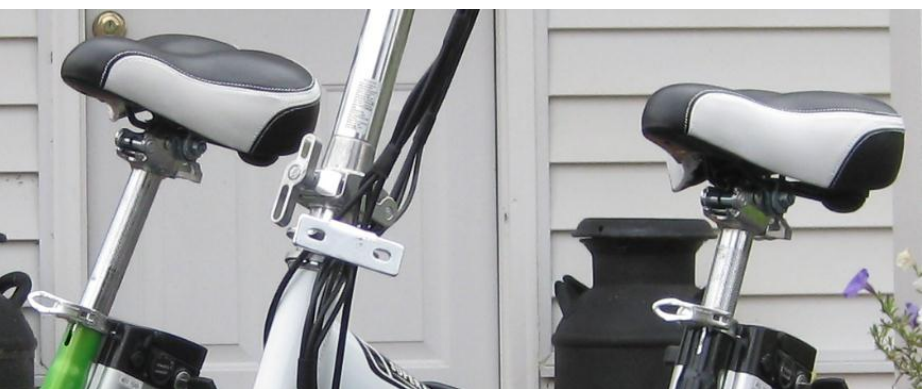


Step 7

Unwrap the foldable pedals and note the stamped “R” for right and “L” for left on each. Screw in the right side using a clockwise turn – but the left side is reverse threaded and is installed with a counterclockwise turn. Use a wrench to firmly turn each into the crank arm



Step 8
The bike shipped with the fold-up hinge and lock in the closed position (see figures 9 and 10) – but be certain that this quick release lever is firmly seated and that the hinge pin is in place



Step 9
Adjust the seat height and lock the quick release lever **FIRMLY** in place before riding the bike <http://www.youtube.com/watch?v=zHTyVSf8VIQ> is an excellent video on a quick release lever for a wheel – this information is equally useful for the seat and folding hinge – please take a moment if you are not familiar with the quick release lever and watch this short educational video



Step 10
Plug the battery into the bike

Step 11
Insert the key into the battery switch and rotate clockwise to activate the battery pack.
WARNING – the bike is now live and if the throttle is turned (right hand control) the bike will move forward – and may jump out of the user’s hand – BE CAREFUL...
SAFETY TIP
It is best to turn the key to the Active position only while seated on the bike. Reaching behind to do this is simple and helps insure that the bike stay in control of the operator.
As an added safety feature, applying a brake will immediately disengage the electric motor even if the throttle is rotated to the on position.



Step 12
Included in the basket is a short document on operating the electronic display pad. First, press the center button until the display is active – the motor will not operate until the display is on. Second, select the level of pedal assist desired by pressing the up or down arrow keys – 5 is the most assist and zero is no assist.



Step 13
While pedaling the shift lever and backshift release button act to change the speed of the wheel versus the speed of the user’s foot power.



Enjoy the Ride - END