Pop n Drop Instructions

Using the Pop n Drop

Congratulations on receiving your new Pop n Drop! Used properly, the Pop n Drop will provide you with an alternate mode of transportation as well as lots of fun. The number one priority is safety! That includes always wearing a suitable helmet and not going too fast. It is recommended to throttle your scooter down to a slower maximum speed. This is possible on the EcoReco and other similar scooters. Instructions for doing this have been provided. In addition, never travel on roads with lots of car traffic. A bike trail, sidewalk, or slow, non-busy street are ideal. So, make sure to start out slowly and keep your speed down until you have more experience. Don’t take turns too sharply and be alert! Don’t ride at dusk or nighttime.

With the wheelchair attached to the scooter via Pop n Drop, the wheelchair is in a ‘popped’ position, which some riders may find uncomfortable. To minimize the amount of ‘pop’ your wheelchair has while riding your scooter, adjust your wheelchair foot support to the highest position possible, but not more than 5 ½” from the ground. This will allow you to ride the scooter with only a slight pop, which is more comfortable.

Putting it all together

Your box should contain: one Pop n Drop base plate, a left and right channel bracket, a U-bolt with two lock nuts, two 2 inch bolts with black rubber bushings and locknuts, two hitch pins, a rectangular rubber pad and two 1 inch bolts with lock nuts.

1) Make sure wheelchair to be mounted has a rigid frame, with rigid platform style foot support (no swing-away foot support).
2) Measure the width of the foot support.

3) Mount the left and right channel bracket onto the plate, lined up with the proper holes. For 10” wide foot support, use #10 holes (see diagram). For 9” wide, use #9 holes, 8” wide, use #8 holes and for 7” wide, use #7 holes. For 9 ½” size, use a #10 hole on left bracket, #9 hole on right. For 8 ½” size, use the #8 and #7 holes. For 7 ½” size, use #8 and #7 holes. Insert 1” bolts face down to secure each channel bracket to the base plate, two bolts for each channel bracket. Secure each bolt with the locknut provided.
4) Next, time to mount the Pop n Drop onto the scooter deck. Place the rubber rectangle on the scooter deck as far forward as possible, as shown in photo.

5) Place the Pop n Drop bracket on top of the rubber rectangle, with foot support bar channel forward and large base plate holes towards the rear.

6) Place the U-bolt around underside of scooter deck and through the large holes in the bracket. Secure the two lock nuts and tighten well, making sure the bracket is centered and square. The rubber strip protects the scooter deck and prevents the Pop n Drop bracket from sliding.
7) Now it’s time to mount the scooter with your wheelchair. Make sure horizontal hitch pins are removed from the Pop n Drop. Approach the rear of the scooter in your wheelchair. THE WHEELCHAIR NEEDS TO BE SQUARED AND CENTERED OVER THE SCOOTER. Pop your wheelchair up and move forward over the scooter and bracket. Drop your wheelchair foot support down into bracket with the horizontal wheelchair support bars falling into the left and right channel brackets of the Pop n Drop.

8) If your foot support is angled slightly down towards the rear (as most are), the back of the foot support should now be resting on the scooter deck. This will prevent the foot support from dropping all the way down into the Pop n Drop bracket.

9) Insert the two hitch pins into the bracket, OVER the horizontal bars of the wheelchair foot support. Use the lowest holes possible that place the pins over the foot support bar.

10) If the push pins are fit snugly over the wheelchair foot support bar, you are ready to ride!

11) If there is too much space between the wheelchair bar and the push pins, remove the push pins, pop out of the bracket and back off the scooter. Insert the 2 bolts with the rubber gaskets two holes below the observed push pin height and secure with the locknuts provided. Do not over tighten, as this may narrow the channel and make the fit too tight.

12) Now, pop a wheelie again, move over the scooter mounted bracket and drop into the bracket. Secure the wheelchair by inserting the two pins in the same holes as before. You are now ready to ride! You no longer need to repeat steps 1 thru 11, they only have to be done once.

13) Periodically check the tightness of the U-bolt nuts to ensure they have not loosened.

- NOTE: The purpose of the bolt with the rubber gasket is to keep the wheelchair foot support bar snug in the bracket and also facilitate easy dismount from the bracket. That’s why with a ¾” tubing size, the bolt and hitch pin should be exactly 2 holes apart.