

Ski-Wheeler



Measure the height of the three-wheeler's forks with the front wheel on. Using a piece of angle iron, double the length needed, cut a 45° piece out of the center and off each end. Heat the center of this piece and make a 90° bend, leaving a 45° angle at each end. Repeat this procedure for both sides. Next cut two flat pieces of iron to be used for the base and weld the bottoms of the V-shaped braces to this base. This plate must be heavy enough to withstand the pressure of the three-wheeler pushing on it.

Measure the distance between the two forks of the three-wheeler to determine how far apart the braces need to be. Weld two pieces of angle iron around a pipe to make the top cross section. Clamp the crosspiece in place at the top of the braces and weld. Weld two crosspieces of angle iron to the bottom of the braces.

Drill holes through the top of the braces to attach a crosspiece. Weld two pieces of angle iron to the bottom of the braces.

Drill holes through the top of the braces to make an opening for a shaft to go through the pipe that runs through the top cross-section. Cut a piece of 5/8" rod and long enough to allow it to be double nutted when put on the ski-wheeler. Thread this rod at both ends.

Drill two holes in the supporting irons and bolt the skis into place. Paint the entire assembly. Remove the front wheel and put on the skis by running the rod through the holes in the forks and the pipe of the ski attachment. Double nut each end so that the skis swivel.

