



## Solid Tire Installation

**Step 1** Carefully uninstall your old tires. The brake cable will more than likely need to be loosened. Clean around the rim and remove the rubber strip. Seat the solid tire on to the rim and tie a stout cord or cable tie around the tire and the rim. Place the tire and rim flat on the ground or bench with tire on the side facing away from you.

**Step 2** After making sure the tire and the rim are tightly bound by the cord or the cable tie, place the slotted end of the aluminum bar over the axle. Loosen the axle nut just to allow free movement of the bar. Position the tool shoe on to the bar and slide it down the bar until it engages the rim. Check to make sure that the lip of the mounting shoe is resting in the rim's edge. Rotate the tool away from you for one quarter the distance around the tire. At this point resistance will be felt. **TO MAKE SURE THE TOOL CONTINUES TO ENGAGE THE TIRE, GET SOMEONE TO HOLD THE RIM WHILE YOU ARE SLIDING THE SHOE. IT IS VERY IMPORTANT TO KEEP THE LIP OF THE TOOL INSIDE THE RIM'S EDGE WHILE PRESSING DOWN ON THE SHOE AND TIRE.**

**Step 3** Once the tire and rim become engaged and resistance is felt, reaffirm your grip on the tire and wheel. Smoothly push the bar away from you in small increments. Repeat this process until the tire snaps in to place. It is during the last one third of the process that the most resistance will be felt. Please do not feel compelled to rush this process. Keep pressing down on the shoe and tire to make sure the shoe lip does not pop out of the rim.

**Step 4** Once the tire has snapped in to place on the rim, remove the mounting shoe and cut the cord that held the tire in place. Repeat these steps for the next tire. Carefully install your wheel back on to the bicycle and align them properly. Check your brake cables and tighten them.

**IMPORTANT NOTE:** For the tool to operate, the slotted end of the aluminum bar needs to rest on the wheel's axle. If the wheel does not have an axle, you will need to insert a threaded metal rod through the hub and center it in the hub with washers and nuts. Make sure the threaded hub will fit the slot in the tool's aluminum bar.

If you can't find a threaded axle, mount the tire without tire levers using velcro or straps and soapy water. Call (800) 392-3337 if you have any questions.

