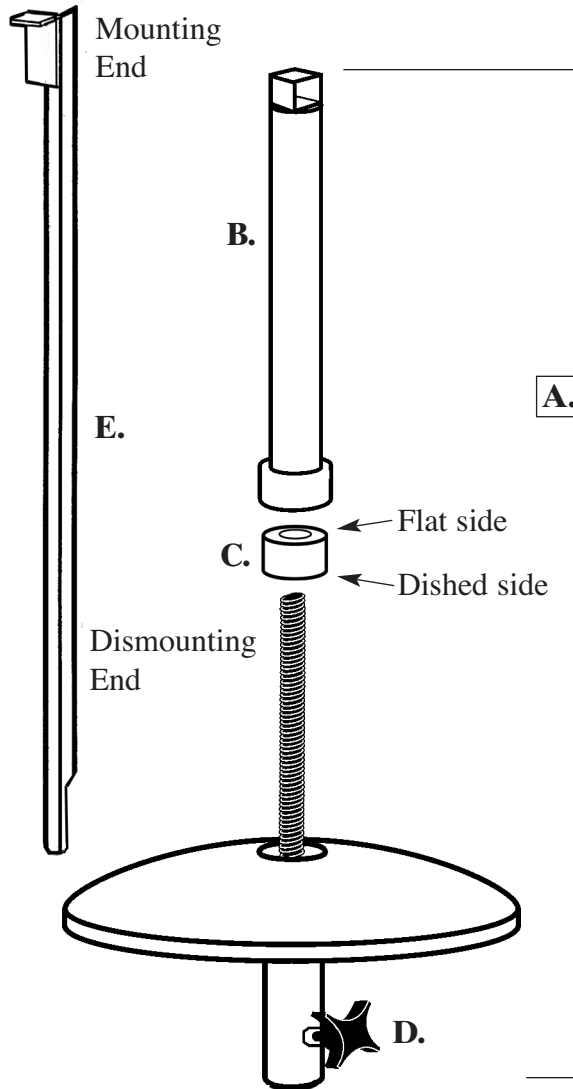


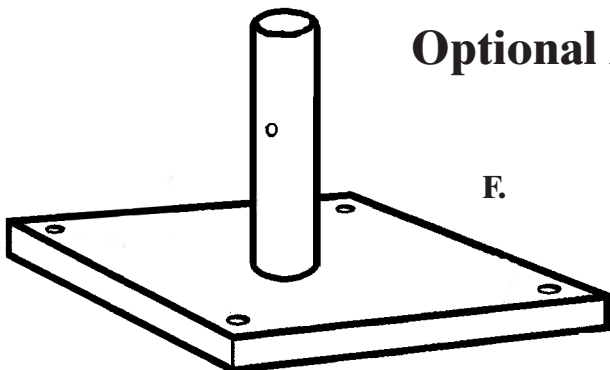
Instructions For Small Tire Tool



Replacement Parts List

Description	Item No.
A. Small Tire Tool	ST8
B. Pedestal Cap	ST30
C. Bushing (Spacer)	ST20
D. Adjustment Knob	ST35
E. Mount/Dismount Bar	DBS24
For use with Small Tire Tool	
F. Bench Mount Platform	BM8

Optional Accessory



Bench Mount Platform

Mounts to most bench tops. Platform is 16" x 16" and has four pre-drilled mounting holes with mounting bolts.

Operating Instructions for GEMPLER'S® Small Tire Tool

Installation

1. Our Small Tire Tool (Item No. ST8) can be mounted onto either the GEMPLER'S Manual Tire Changer (Item No. MX50) or the Bench Mount Platform (Item No. BM8).
2. To mount the Small Tire Tool onto GEMPLER'S Manual Tire Changer, remove the pedestal cap from the manual tire changer and set the small tire tool on in its place. Position the small tire tool so that when the adjustment knob is tightened, it will seat into the hole in the manual tire changer.
3. To mount the Small Tire Tool onto the Bench Mount Platform, set the small tire tool onto the platform and position it so that the adjustment knob can be tightened into the hole of the bench mount platform.

Dismounting and Mounting Tires

Dismounting:

1. After breaking the tire bead loose from rim, place tire on the small tire tool with valve stem up.
2. Place bushing (spacer) onto small tire tool with flat side to top, dished side to bottom.
3. Clamp rim down by screwing down the pedestal cap tightly by hand. Place the flat end of dismount bar through the top of the cap and tighten the cap down more if needed.
4. Once the tire is securely held in place, insert dismount end of the bar (flat pointed end) in between the tire bead and the rim. Pull back on the bar holding it at about a 30° angle.
5. Pull the bar against the pedestal, working your way around the tire clockwise, dismounting the top bead. Remove tube from tire or proceed if tubeless.
6. Pull the tire up towards the top bead to make it easier to place the bar between the bottom tire bead and rim. Repeat the procedure on the bottom bead.
7. Clean and inspect rim and tire before mounting tire.

Mounting:

8. To mount the tire on the rim, lay the tire up on top of the rim. Lube beads.
9. Hook the mount/dismount bar over the edge of the rim. While holding the bar in place, pull the edge of the tire over the edge of the rim at the place the bar is hooked. Position the bead so it will slide across the flat spot on the top of the hook.
10. Apply pressure, pushing the tire downward against the rim with one hand and with the other hand start to pull the bar clockwise around the pedestal until the bead starts to mount onto the rim. Continue around the rim until the tire bead mounts over the edge of the rim.
11. Install tube if needed.
12. Repeat the procedure on the second bead to completely mount the tire. If the tire bead starts to seat on the rim while you are mounting the tire, the tire will have to stretch more and it will not mount. Simply push down on the tire so it doesn't seat on the upper edge of the rim during mounting.
13. *Important:* The bead moving across the top of the tool keeps the bar hooked on the edge of the rim.

Reminder:

Use an adequate amount of rubber lubricant during all operations. This will make mounting and dismounting easier, and will reduce bead chunking when dismounting a dry bead.

Bench Mount Platform:

1. The Bench Mount Platform mounts to most bench tops to securely hold the small tire tool in place.
2. Platform is 16" x 16" and has four pre-drilled mounting holes with mounting bolts included.