## Care and maintenance

- Always wipe off the mini-roller after use to avoid any corrosion to the parts. Use a damp cloth only; do not use any cleaners.
- Always disengage the fan belt after use. Leaving the belt engaged on the pulley and drum will cause the belt to lose its tension over time.
- The bearings are permanently lubricated and sealed. No maintenance is required on the bearings.
- Keep all fasteners snug & tight, but do not overtighten.



## **MINI-ROLLER MANUAL (For Trikes)**

Congratulations on your purchase of a SportCrafters mini-roller. This unit was designed to provide the best workout possible and let you train with your trike without fear of damaging the frame or wearing tires. Your mini-roller features:

## **Warranty**

SportCrafters warrants your mini-roller to be free of any and all defects in material or workmanship. This warranty does not apply to parts that have been worn out through normal use, or damaged through misuse, abuse, neglect, accident, or acts of God. Where applicable, incidental and consequential damages are not covered, and there are no other warranties, expressed or implied, This warranty applies to the original owner, and is valid for a lifetime of ownership.

Please retain your receipt as proof of purchase.

If anything goes wrong during the warranty period, please contact us at petercolan@aol.com, or (574) 243-4994

- Powder coated tubular steel construction
- 100% sealed radial ball bearings
- Two large 3.5" diameter drums and fan provide a smooth ride and resistance <u>without</u> tire wear.

It is also 100% made by hand in the U.S.A.

www.sportcrafters.com

## **PRECAUTIONS**

- ♦ THIS MINI-ROLLER IS FOR INTERMEDIATE TO ADVANCED CYCLISTS ONLY. IF YOU ARE UNFAMILIAR AND UNTRAINED IN PROPER TRAINING TECHNIQUE, SEEK EXPERIENCED HELP
- USE ONLY ON A FLAT AND LEVEL FLOOR.
- DO NOT USE IN DUSTY OR DIRTY CONDITIONS.
- YOUR MINI-ROLLER DRUMS ARE PRECISION LATHE-TURNED FOR A SMOOTH RIDE. PROTECT THE DRUMS FROM DAMAGE DURING USE AND HANDLING.

Your mini-roller comes completely assembled for use with 22" to 29" wheels. If your wheels are 16-22" you may want to move the first drum closer to the other drum.

Do this by:

- 1) removing the belt from the pulleys (if it is installed),
- 2) removing two knobs from one side of the frame
- 3) removing the other knob from the front roller drum only
- 4) separate the frame carefully. The fan axle and bearings will slide out from the bearing holders
- 5) move the drum to the proper location (don't reinstall the knobs yet)
- 6) slide the fan axle back into the bearing holders while at the same time sliding the drum axles through the proper holes in the frame
- 7) reinstall the knobs

<u>CAUTION</u>: There is **NO NEED** to remove the U-bolts from the bearing holders. If for any reason you do remove the nuts from a U-bolt, take extreme care to tighten the locknuts **ONLY** tight enough to keep the bearing holder in place and **NO MORE**. Any tighter will put excessive stress on the bearing.

Once you have the drum in the right place, stretch the belt around the fan pulley, then "walk" it around the pulley on the drum until belt is installed on both pulleys and the drum is driving the fan assembly.

Place your bike so that the rear wheel is cradled between the two drums and the fan is at the rear of the trike. Align the drum assembly to the front of the trike as well as you can by eye, then spin the rear wheel by hand. The rear tire will "settle in" to its natural alignment. If the tire isn't well centered on the drums, adjust the alignment so that when you spin the rear tire, it stays close to the center of the drums.

