SULPHUR GROVE TOOL

URETHANE BAND SAW TIRES

INSTALLATION INSTRUCTIONS FOR 20" DELTA / ROCKWELL BAND SAW TIRES PART# 426040945002SGT

<u>CAUTION:</u> ALWAYS unplug your saw while installing these tires or performing any other maintenance. Use common sense precautions including wearing eye protection and gloves especially when removing and handling blades. These tires are undersized and have to be stretched on. Exercise caution when prying. Pry tools can slip causing severe injury. Always follow the safety instructions in your owner's manual. If something doesn't seem safe it probably isn't.

- 1. (OPTIONAL) Remove the wheels from the band saw. If you are not removing the wheels, we recommend a helper to keep the wheel from spinning during the installation process.
- 2. Remove the old tires and clean any debris and adhesive from the wheels and the grooves machined into the wheels.
- 3. Using a quick evaporating solvent such as acetone, wipe the wheel surface.
- Begin installing the tire by aligning the inside tire tab with the wheel groove starting with the tire seem.
- 5. Install in both directions as far as you can and then use clamps to maintain your progress.
- 6. Using a smooth tool to pry the tire further into place moving the clamps to maintain your progress.
- 7. Once the tire is on the wheel align the tab with the groove all of the way around.
- 8. Even out the stretch by inserting a round object such as a dowel rod between the tire and the wheel and rotating it around the wheel a couple times.
- 9. Re-assemble your saw and set it up according to the saw owner's manual.

NOTES:

- 1. Adhesives Adhesive is optional for these tires. We recommend using '3M™ Super Weatherstrip Adhesive.
 - a. This can be messy. You may want to protect your work area and hands.
 - b. With the tire already installed reinsert the round object (dowel) between the wheel and tire.
 - c. Apply a small amount of adhesive to the wheel on one side of the dowel. Don't wait for the adhesive to get tacky.
 - d. Move the dowel around the wheel away from the adhesive to expose more of the wheel and repeat the previous step. Do this until you have covered most of the wheel.
 - e. Rub the tire as you go to press out any excess adhesive and prevent lumps.
 - f. Wipe off the excess with a mild solvent cleaner and dry.
- 2. **Warm water installations** A common practice installing a band saw tire is to warm it up before stretching it on. It does make it easier but can also cause unwanted problems. If the urethane gets too hot it can alter the characteristics of the tire which keep it tight to the wheel. If you choose to warm your tires this way use hot tap water which is usually 125 degrees. The absolute limit for warming urethane tires 140 degrees.

PRODUCT SUPPORT: For more detailed information go to $\underline{\text{http://www.sgtool.com/category/tech-help/}}$ or e-mail $\underline{\text{help@sgtool.com}}$ SULPHUR GROVE TOOL, LLC \sim 5757 Arlington Rd. \sim Jacksonville, FL 32211 \sim (800) 657-5064 \sim $\underline{\text{info@sgtool.com}}$

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