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Workmas KINZO 8E199

Workmas Blue Max Urethane Band Saw Tire Set Installation Manual for KINZO 8E199 Band Saw

Model: KINZO 8E199

INTRODUCTION

This manual provides detailed instructions for the proper installation and maintenance of your Workmas Blue Max Heavy Duty Urethane Band Saw Tire Set, specifically designed for the KINZO 8E199 band saw. Following these guidelines will ensure optimal performance and longevity of your band saw tires.

SETUP AND PREPARATION

Before beginning the installation process, ensure you have all necessary tools and that your workspace is clean and well-lit. Safety first: always unplug your band saw from the power source before performing any maintenance or installation.

Recommended Tools:

- A bucket for hot water.
- The provided installation roller auxiliary tool.
- A spring clamp or C-clamp with a block of wood to protect the tire during clamping.
- Clean cloths or rags.

Initial Steps:

1. Unplug the band saw from the power outlet.
2. Carefully remove the old band saw tires from the wheels.
3. Thoroughly clean the band saw wheels, removing any old glue, debris, or fragments. A clean surface is crucial for proper tire adhesion and fit.



Image 1: A Workmas Blue Max urethane band saw tire shown installed on a band saw wheel, illustrating the product's appearance and fit.

INSTALLATION INSTRUCTIONS

The new urethane tires are designed for a tight fit to ensure secure operation. Heating them will make installation easier.

- 1. Prepare the Tires:** Place both new urethane tires in a bucket of hot tap water. Allow them to soak for several minutes to soften the material, making them more pliable and easier to stretch onto the wheels.
- 2. Install First Tire:**
 - Remove one tire from the hot water.
 - Using a spring clamp or C-clamp with a protective block of wood, secure a small section of the hot tire onto the band saw wheel. This prevents the tire from slipping during the initial stretch.
 - Hold the wheel steady. Use the provided installation roller auxiliary tool to carefully stretch the tire onto

the wheel, working your way around the circumference. Apply even pressure.

3. **Even Out the Stretch:** Once the tire is fully on the wheel, you can rotate the installation tool around between the tire and the wheel for another full revolution. This helps to even out the tension and ensure a uniform fit.
4. **Install Second Tire:** Repeat steps 2 and 3 for the second urethane tire on the other band saw wheel.
5. **Final Steps:** Wipe off any excess water from the installed tires. Allow the tires to cool completely for at least one hour before using the band saw. This allows the urethane to contract and firmly seat on the wheels.



Image 2: Two Workmas Blue Max urethane band saw tires, coiled and ready for preparation and installation.

OPERATING CONSIDERATIONS (POST-INSTALLATION)

After installation and cooling, perform a visual inspection before operating your band saw.

- Ensure both tires are seated evenly and securely on their respective wheels.
- Check for any visible gaps or uneven stretching. If found, re-adjust using the installation tool if necessary.
- Once satisfied, re-install the band saw blade according to your band saw's manufacturer instructions.
- Perform a test run at a slow speed to confirm proper blade tracking and tire stability before beginning any cutting tasks.

MAINTENANCE

Proper maintenance will extend the life of your urethane band saw tires.

- **Regular Cleaning:** Periodically inspect the tires for sawdust buildup, pitch, or other debris. Clean with a damp

cloth. Avoid harsh chemicals that could degrade the urethane.

- **Inspection:** Before each use, quickly inspect the tires for any signs of wear, cracks, or damage. Replace tires if significant wear or damage is observed to maintain cutting accuracy and safety.
- **Storage:** If the band saw is stored for extended periods, ensure it is in a dry, temperature-controlled environment to prevent material degradation.



Image 3: A close-up view of the Workmas Blue Max urethane band saw tire securely fitted onto a band saw wheel, highlighting the smooth and even surface.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Tire difficult to stretch onto wheel	Tire not sufficiently heated	Soak tire in hotter water for a longer period (ensure water is not boiling).
Tire appears uneven or lumpy after installation	Uneven stretching during installation	Use the installation tool to rotate around the tire again, evening out the stretch. Ensure the wheel surface is clean.
Band saw blade not tracking correctly	Tires not fully seated or unevenly installed; band saw blade tension/tracking issues	Re-check tire installation. Adjust band saw blade tension and tracking according to your band saw's manual.

SPECIFICATIONS

- **Product:** Blue Max Heavy Duty Urethane Band Saw Tire Set
- **Brand:** Workmas
- **Compatibility:** KINZO 8E199 Band Saw
- **Material:** High-Quality Urethane
- **Color:** Blue Matte
- **UPC:** 305279403201
- **Quantity:** 2 tires per set
- **Includes:** 2 Urethane Tires, 1 Installation Roller Auxiliary Tool

WARRANTY INFORMATION

Workmas products are manufactured to high-quality standards. For specific warranty details regarding your Blue Max Urethane Band Saw Tire Set, please refer to the warranty documentation included with your purchase or contact Workmas customer support directly. Keep your proof of purchase for any warranty claims.

CUSTOMER SUPPORT

If you encounter any issues or have questions not covered in this manual, please contact Workmas customer support for assistance. For the most up-to-date contact information, please visit the official Workmas website or refer to your product packaging.