SAILRITE®

Est. 1969

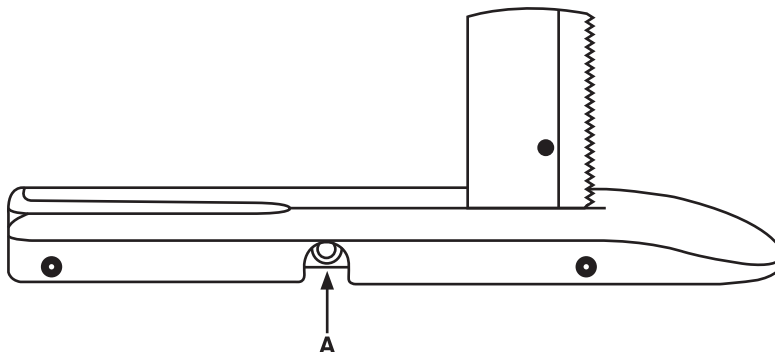Equipping you to sew at home & on the water

Sailrite Blade Foam Saw User Guide

SAFETY NOTICES

• When operating the Sailrite Blade Foam Saw, always keep your hands away from the cutting edge. Do not touch the moving blade.

• Stay alert and watch what you are doing while using this tool. Wear eye protection. Use common sense. Do not operate the tool while you are tired.

• Unplug the tool when not in use and before servicing or changing the blades.

• Always be sure to keep the power cord clear of the blade while operating the foam saw.

• Keep the foam saw away from water.

• To avoid unintentional starting, do not carry the plugged-in tool with your finger on the switch.

• Do not operate the Sailrite Blade near flammable liquids or in gaseous or explosive atmospheres. The motor in the tool normally sparks and might ignite fumes.

INSTRUCTIONS FOR USE

• Always make sure the screw (**A**) under the base plate is securely tightened before using the foam cutter. If angled cuts need to be made, the base plate can be detached by removing the screw.

• For the best cut, start cutting into the foam slowly for the first half inch. Let the Blade cut at its own speed, without forcing it.

• Variable speed adjustments can be made using the speed dial on the top of the tool for best cutting results. Most foam cuts best at a speed of 2 or 3.

• When working with dense foam, apply pressure to the foam with your free hand as you cut for best results.

• To aid in cutting, spray the outside of the blade guard with a silicone spray. This enables the foam to easily slip past the blades. Silicone spray can be used as often as needed.

• **Note:** The Sailrite Blade, like most foam cutters, is made from a modified jigsaw. Therefore, the vent at the back and the lever on the side of the tool serve no purpose.

A

CHANGING THE BLADE

To test the sharpness of your blades, with the saw turned off, run your fingers across the point of the teeth at the top and bottom of the blades and compare. The upper teeth do very little cutting and will be sharper than the bottom teeth. If the bottom teeth feel too dull, then you can replace the cutting blade.

1. To replace the moving blade, stop the tool with the blade in the "up" position, exposing about ½ inch of blade at the top of its blade guide. Then unplug the tool.

2. Using the included Allen wrench, loosen the set screws on the block at the top of the blades.

3. To remove the moving blade carefully slide the blade up and then lift it out.

4. Take the new blade and position it so the side with the cutout is facing the bottom of the tool. Carefully slide the blade into the blade guard from the top to the bottom. Push the blade back into the guard and then slide it all the way up into the sliver locking block at the top of the tool.

5. Tighten the set screws.

LUBRICATION

For general maintenance of your foam cutter, the moving blade should be occasionally lubricated with any lubricating oil. This reduces heat and friction on both sides of the moving blade and prolongs the life of the motor.

1. Stop the motor so that the moving blade is in the "up" position, exposing about ½ inch of blade at the top of its blade guide.

2. Apply the lubricant to both sides of the moving blade, the top of the blade guide. The up and down motion of the blade will then distribute the oil onto the blade guide on either side of the blade.

WARRANTY

Sailrite warrants this foam cutter (with exception of the blades) for a period of one year starting from the date of sale against defects in material and workmanship. This warranty is voided by improper use, disassembly, repair or alteration by owner or unauthorized parties.

SPECIFICATIONS

#121244	
Volts	110V AC
Amps	5.0A
Variable Speed	Yes
Stroke	15mm
Max. Cutting Height	7.5"

#121294	
Volts	220-240V AC
Amps	5.0A
Variable Speed	Yes
Stroke	15mm
Max. Cutting Height	7.5"

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