

Owners Manual

# PIXIE TRIM SAW

100-PTS-105



 <sup>®</sup>  
**DIAMOND PACIFIC**  
TOOL CORPORATION

# INSTRUCTIONS

## PIXIE TRIM SAW ATTACHMENT

The Pixie Trim Saw Attachment has three main components:

1. The blade together with its adaptor.
2. The table.
3. The blade guard.

The blade is held onto the adaptor between a fixed flange and a removable flange that is held against the blade by a socket head cap-screw.

You can install a six inch diameter blade having either a 1/2 inch hole or a 5/8 inch hole by simply choosing which side of the removable flange you place against the blade.

Once installed, the blade can be left in place on the adaptor when the saw attachment is not in use; however it will need to be stored carefully to avoid bending the blade.

Once the blade has been mounted on the adaptor you can install your saw attachment in the following steps:

1. Hold the wheels of your Pixie from turning with your left hand and unscrew the last wheel of your machine (together with its adaptor) by using your right hand, or if need be, by using a wrench. Turn counter clockwise (as viewed from the right end) as these are normal right hand threads.
2. Slide the Pixie pan to the right about five inches (125mm).

3. Thread the blade and adaptor onto the end of the Pixie shaft. Hand tight is sufficient.
4. Turn the table upside down and wet the sponges thoroughly.
5. Slide the table into place from the front.
6. Lower the blade guard over the blade and into place at the rear of the table. Tighten the thumb screw at the rear of the table.
7. Place the geyser beneath the blade and sponges and make sure there is plenty of water in the pan. You may want to add Water Aid to the water at this point using six drops per pint of water. This will improve the lubricity of your coolant.
8. Your trim saw attachment is now ready for use. Remember it is a TRIM Saw and is not intended for use as a slab saw.

Note: If the blade guard does not line up parallel with the blade this condition can be easily corrected by bending the base of the blade guard by hand.

**WARNING: Rusty blades can break and are dangerous.**

**Remove saw table after use since the moist sponges will cause rapid rusting of the blade.**

<b>Parts and Accessories</b>	
<i>Description</i>	<i>Order Number</i>
Water aid (8 ounce)	410-WA-108
Water aid (16 ounce)	410-WA-116
Replacement Blade 6 x .020	300-0602050-83
Blade Dressing Stick (cut through 2 to 3 times to sharpen blade)	109-SS-05

## Orders/Technical Support:

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