

### Model 7 Parts List

71L Body plate, left
71R Body plate, right
82 Center body w/label
83 Motor bracket-yoke
84 Clamp bolt w/nut
85 1/2" arbor assembly
86 #G352 grit wheel or
D35F4 diamond wheel
7 Guide pin w/spring & nut-2

B7 Guide pin w/spring & nut-2
7B7 Guide pin w/lock nut only-2
B8 Rotating wear pin w/nut-2
B9 Frame assembly bolt w/nut-2

B10 Base to clamp, angle adjusting bolt w/nut
711 Tension Bolt w/spring & nut 712 Bolt & nut
TL3 Tension Release Lever 7TH Adjusting Thumbscrew
7SW Power Cord Switch (not shown)
7W Milwaukee motor, 7A Air motor, 7C Cordless

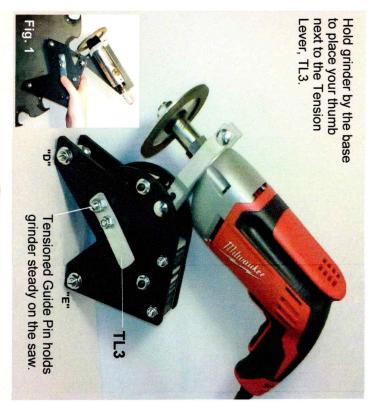
# JONES SAW GRINDER MODEL 7C CORDLESS SAW SHARPENER "The Saw Boss"



JONES SAW TOOLS

P.O. Box 552 PETERSBURG, IN 47567

812-354-6981





**Model 7C Grinder** is powered by attaching any 3/8" cordless drill to the small end of the arbor shaft, making sure that the drill chuck is tight on the shaft. Grinder can then be moved from tooth to tooth by holding the drill handle or as shown in figure 1.

#### PARTS INCLUDED

One JONES SAW GRINDER. One ACCESSORY PACK, including a dressing stick to clean grinding wheel; safety glasses and ear plugs to be worn while sharpening saw.

## SAFETY PRECAUTIONS

1. Wear glasses & ear plugs during use. 2. Keep loose clothing away from grinding wheel.
3. Hold tool firmly when turning on power. 4. NEVER leave grinder unattended on saw.
5. NEVER USE THE FORCE OF THE GRINDER TO TURN THE SAW! This will burn the teeth, cause premature bearing wear and motor failure and VOID THE WARRANTY.
\*\*\*\*IT COULD CAUSE THE STONE TO SHATTER, CAUSING SERIOUS INJURY\*\*\*

#### ADJUSTMENTS

The JONES GRINDER is preset to sharpen a tooth to it's original pitch and lead angle. TOOTH PITCH is changed by loosening nut "A" and tilting head up or down. Slide head up or back to adjust for wheel thickness or wear. LEAD IN or OUT is adjusted quickly at thumbscrew "H". Additional adjustments can be made at points "D" and "E".

## **OPERATING INSTRUCTIONS**

- 1. Hold grinder firmly in right hand, press 'TL3' with thumb, mount grinder on the saw
- Slide grinder back until wheel is about 1/8" in front of tooth and release "TL3".
- 3. While holding grinder firmly in right hand, use left hand to lock on power switch.
- 4. Holding saw with left hand, slide grinder gently back into tooth using 3 or 4 smooth strokes, until tooth is sharp. Do not turn tooth blue, as it will then chip or dull quickly.
  5. Press "TL3" and lift slightly upwards and forward to next tooth. Repeat steps 4 &5.
- FOR VERTICAL EDGERS, lay grinder flat in right hand with middle finger resting on "TL3" with motor body, not handle, in left hand to steady grinder. Proceed as above.

**Hardened Wear Pins** rest on the saw just behind the tooth. This prevents chipping of carbide bits caused by conventional wear plates. When the pins become worn on the bottom from normal use, simply loosen jam nuts and rotate pins to new surface.

#### WARRANTY

Grinders are guaranteed for one year from date of purchase, excluding normal wear. Just return it to us with proof of purchase and we will repair defective part at no cost to you. If you have questions, need help or parts, call your local dealer, or call us at 1-812-354-698!

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