

# Jaws Skaber Chain Sharpener

**Model: 75SCS**

**Portable 3/4" pitch  
saw chain sharpener.  
Operating instructions.**

*Read complete instructions before mounting and using this tool.*

**Warning!** Before mounting sharpener on chain saw bar, disengage power to chain and turn power unit off.

Chain should turn freely by hand. Always wear gloves when turning chain. Accessory pack includes ear plugs and safety glasses to be worn during operation.

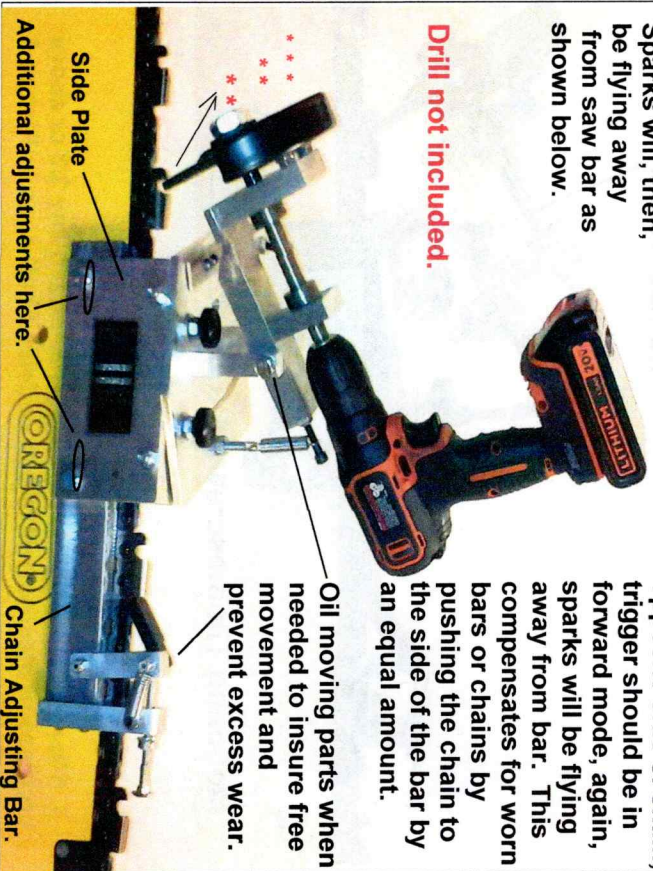
**Keep hands and loose clothing away from grinding wheel.**  
*Read and understand complete instructions before using this tool.*

**Initial set up instructions.**

**Pic. 5**

When sharpening teeth on this side, trigger should be in reverse mode. Sparks will, then, be flying away from saw bar as shown below.

**Drill not included.**



When sharpening on opposite side of chain, trigger should be in forward mode; again, sparks will be flying away from bar. This compensates for worn bars or chains by pushing the chain to the side of the bar by an equal amount.

Oil moving parts when needed to insure free movement and prevent excess wear.

Additional adjustments here.

OREGON®  
Chain Adjusting Bar.

\*Note: For smaller chain saw bars, such as 3/8 or 404, mounting bolts on Side Plate should be in lower set of bolt holes in Chain Adjusting Bar. Position Chain Adjusting Bar even with front of Side Plate, as a point of reference. Further adjustments can be made within the slots if needed.

**To mount:** Set unit on chain, as shown in Pic. 5. Raise unit about 1/8" above chain so that chain turns freely on bar. Secure unit to the bar with Mounting Thumbscrews A & B. Make necessary length & depth guage adjustments and proceed with steps 6 thru 10.

**To sharpen Carbide Chain, remove Black Grinding Wheel.** Reverse Flange Washers, moving flat washer to inside of wheel. **Install Diamond Wheel, DASC,** and re-tighten nut. Adjust depth of cut and length of tooth as shown in Steps 2 & 3. If teeth are very dull, it is best to make 2 or 3 short trips around the chain, rather than to over heat and crystalize teeth. Use White Stick to clean Diamond Wheel when it takes on a dark color.

**Jaws Saw Tools**

P.O. Box 552 Peterborough, IN 47567

Unit requires 3/8 or above drill to power the sharpener. Simply chuck the drill to the end of drive shaft, A, and you are ready to run. A

**Step 1**

Mount chain sharpener on saw bar with top of Chain Adjusting Bar even with top of the saw bar. Secure sharpener to the saw bar by tightening Thumbscrews A & B on opposite side of tool.



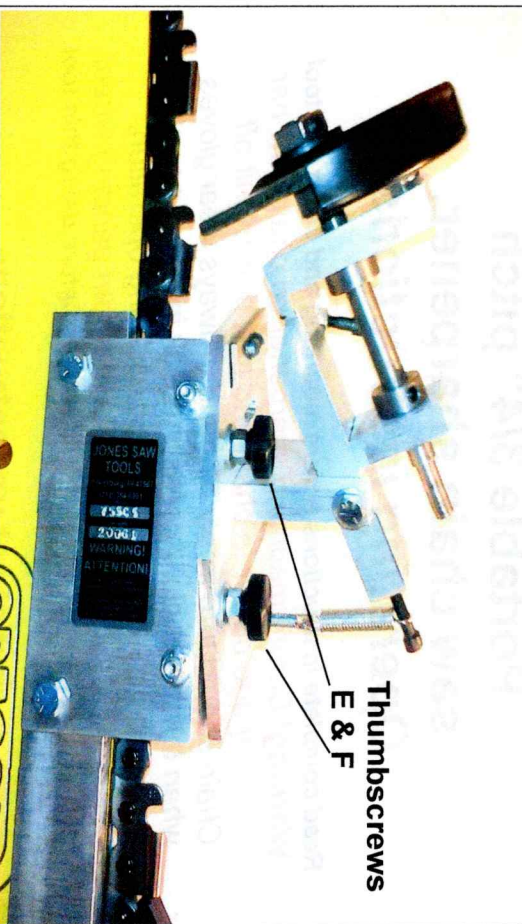
Drill not included.

OREGON®  
Chain Adjusting Bar



## Initial set up instructions, continued.

**Step 4** After sharpening one side of chain, loosen Thumbscrews E and F and slide Base Plate to opposite end of slots. Re-tighten Thumbscrews, check Step 3 and proceed with sharpening.



**\* Gloves recommended when turning chain !!**

Set tooth length by adjusting Thumbscrew C, here.

**Step 3**

Tooth Stop.

### NOTE:

Tooth Stop will glide over the tooth as the chain is moved forward. When it drops behind the desired tooth, move the chain backwards against the tooth stop to get the proper tooth setting.

## Model 75SCS Jones Slasher Chain Sharpener

**Step 2**

Set grinding depth here at Thumbscrew D.



### OPERATING INSTRUCTIONS.

5. After initial set up of steps 1 thru 3, attach any 3/8 or above cordless or electric drill to end of Drive Shaft A, as in Picture 5.
6. Grasp drill handle and squeeze trigger to start motor.
7. Tilt handle forward to bring grinding wheel into tooth. (Adjust proper length and depth at Thumbscrews C and D.)
8. Sharpen tooth as needed and raise grinding wheel from tooth.
9. Move chain forward to next tooth. (See note in step 3)
10. Repeat 6 thru 9 until all teeth on that side of chain are sharp.
11. **Release trigger and allow wheel to come to complete stop.**
12. Loosen Thumbscrews E and F and rotate Motor Base Plate to opposite side of plate and re-tighten Thumbscrews E and F. You are now ready to sharpen the opposing set of teeth.

**Repeat steps 6 thru 9 once again.**

**NOTE:** Stop plate at Thumbscrew D is stainless steel. It has 4 separate surfaces when reversed for extra long life.