## LOG WIZARD INSTALLATION INSTRUCTIONS

- 1. We recommend a chainsaw having a factory 16" bar. Select a chain one size up from your present chainsaw (A 16" bar length will require a chain to fit an 18" bar).
- 2. Ensure the correct drive sprocket is installed on the Log Wizard by wrapping the chain around the sprocket to check for the proper engagement. (A 3/8" and .325 sprocket are supplied.) By clamping the cutting head carefully in a vice and removing the drive stud the alternate sprocket can be installed. Be careful to center the lock washer when reassembling.
- 3. Install the new chain and retract the bar with the chain tension adjuster to its minimum length. Make sure the nose sprocket still meshes.
- 4. Locate the Log Wizard on the bar as shown in diagram [A] while placing the chain on the drive sprocket. With a small C-clamp or other clamping device, clamp the Log Wizard in place.
- 5. Drill two mounting holes 5/16" diameter through the chainsaw bar using the Log Wizard as a template. Do not drill the mounting holes so as to interfere with the rotation of the nose wheel. Install using the hardware supplied. **CAUTION: Do not overtighten the mounting bolts. DO NOT CRUSH the bolting area of the Log Wizard.**
- 6. Adjust the chain tension and check the operation of the assembly by carefully turning the cutting head on the Log Wizard. It should move freely.
- 7. Ensure that the bolts securing the blades are tight before operation and after approximately ten minutes of operation.
- 8. The blades are factory set at 1/32" depth; any attempt to set the blades out further may cause shavings to become lodged under the blades and may cause chain stretch and excessive wear on the chainsaw.
- 9. THINK SAFETY Do Not attempt to rout straight in. All safety rules, regulations, and personal protective equipment recommended while operating a chainsaw also apply when using the Log Wizard. (Eye and hearing protection, gloves, leg and foot protection must be worn while the Log Wizard is in operation.)

Distributed By:

Schroeder Log Home Supply, Inc. 1-800-359-6614 www.loghelp.com