

# OWNER'S MANUAL

**HEAVY-DUTY  
MODEL 74**

**ELECTRIC ENGRAVER**



**If you have any problems with, or have any questions about your engraver,  
BEFORE YOU RETURN IT TO THE STORE, CALL OUR TOLL FREE CUSTOMER  
SERVICE CENTER AT 1-800-311-9903**

**IMPORTANT SAFETY INSTRUCTIONS  
FOR INDOOR USE ONLY. SAVE THESE INSTRUCTIONS.  
FOR HOUSEHOLD USE ONLY.**

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# **INSTRUCTIONS PERTAINING TO A RISK OF FIRE, ELECTRIC SHOCK, OR INJURY TO PERSONS.**

## **IMPORTANT SAFETY INSTRUCTIONS. SAVE THESE INSTRUCTIONS.**

### **WARNING - When using electric appliances, basic precautions should always be followed, including the following:**

- Read all the instructions before using the engraver.
- Always wear safety glasses when using the engraver.
- To reduce the risk of injury, close supervision is necessary when the engraver is used near children.
- Do not contact moving parts.
- Only use replacement parts sold by the manufacturer.
- To disconnect, turn the switch to the off position, then remove plug from outlet.
- Do not unplug by pulling cord. To unplug, grasp the plug, not the cord.
- Unplug from outlet when not in use and before servicing or cleaning.
- Do not operate the engraver with a damaged cord or plug, or after the engraver malfunctions or is dropped or damaged in any manner. Return engraver to the nearest authorized service facility for examination, repair, or electrical or mechanical adjustment.
- To reduce the risk of electrical shock, do not put the engraver in water or other liquid. Do not place or store the engraver where it can fall or be pulled into a tub or sink.

# INSTALLATION INSTRUCTIONS

- To reduce the risk of electrical shock, this engraver has a polarized plug (one blade is wider than the other). This plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician to install the proper outlet. Do not change the plug in any way.

# OPERATING INSTRUCTIONS

- The engraver is intended for household use only.
- Locate the power switch on the back of the engraver. See Figure 1.
- Adjust the depth of cut by turning the stroke adjuster. See Figure 2. Turn the adjuster clockwise to decrease the stroke or counter-clockwise to increase the stroke. The greater the stroke, the wider the line will be that is etched into the material.
- Hold the engraver as you would an ordinary pencil. See Figure 3.
- Do not press down on the engraver while it is in operation. Move your hand slowly, allowing the tool to produce a smooth, even line.
- Markings made with the engraver are permanent. They can not be smeared, erased, mislaid, torn loose, blacked out or rubbed out. You can easily develop a “feel” for the engraver by writing your name a few times on scrap material.
- When marking on glass, ceramics or wood, hold the engraver vertical so the point is perpendicular to the material to avoid chipping or splinters.
- The item being engraved should be cushioned, but not with your hand. Place a towel or rag under your work piece.

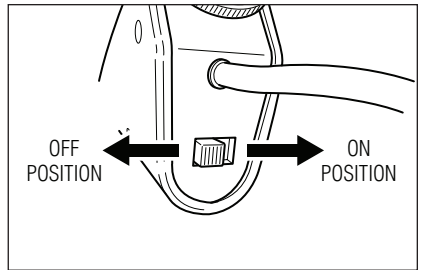


Figure 1. Power Switch

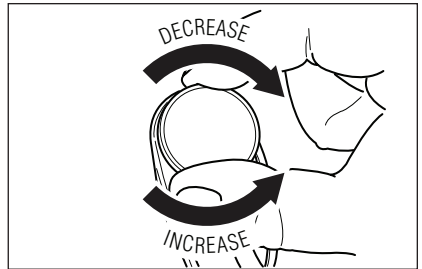


Figure 2. Stroke Adjustment

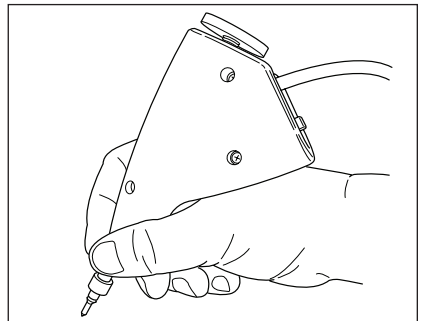


Figure 3. Proper Grip

# REPLACEMENT PARTS

After prolonged use on hard materials, the carbide point may become dull and need replacement. Your engraver is designed to make replacement easy – simply loosen the chuck and slip out the used point.

## **Two point styles are available:**

#161510 - Carbide Point (replacement)

#161593 - Diamond Point (for extra long life and continuous work on extremely hard surfaces)

To order replacement points, either call our Customer Service Center at 1-800-311-9903 or visit us at [www.thefountainheadgroup.com](http://www.thefountainheadgroup.com) and click on the Store link.

## **1 Year Limited Warranty**

We warrant that each product sold by us will be free from defects in material and workmanship for a period of one year from the date of purchase. We make no other express warranties, and all implied warranties, including fitness and merchantability, are limited to one year from the date of shipment by us. Within the warranty period, we will repair or replace any part found to be defective upon our examination but will not pay shipping cost or other expenses. To obtain warranty service, contact us at: The Fountainhead Group, Inc., c/o Customer Service, 23 Garden Street, New York Mills, New York 13417, or call prepaid, Area Code (800) 311-9903 or (315) 736-0037.

Merchandise may not be returned without prior permission and must be returned to us prepaid. This warranty service is an exclusive remedy and we are not responsible for any consequential or incidental damages or injury to person(s) or property. This warranty shall not apply to any product which has been subject to misuse, negligence or accident, or been damaged in shipment, or misapplied, or which has been modified or repaired by unauthorized persons. This warranty only applies to products owned by persons purchasing directly from us or from our approved distributors and merchandisers. The right is reserved to incorporate subsequent design or parts changes after publication and without reissue of descriptive literature or catalogs.

**NOTE:** Limitations on duration of implied warranty and/or consequential damages might not apply to you if your state does not permit them. This warranty gives you specific legal rights in addition to rights you may have under state law.