

# OPERATOR'S MANUAL



## Model 62A Accu-Crimp®

PRODUCTION WIRE PROCESSING EQUIPMENT



110 Fairgrounds Drive • P.O. Box 188 • Manlius, NY 13104-0188 USA • 315.682.9176 • FAX: 315.682.9160

## OPERATING INSTRUCTIONS MODEL 62A ACCU-CRIMP

### **APPLICATION**

The Model 62A Accu-Crimp is a portable bench top pneumatic crimper designed to crimp loose terminals on to Discrete wire, Coaxial and Flat Modular Telecommunications cable.

### **AIR REQUIREMENTS**

80-100 P.S.I., **\*\*\*CLEAN AND DRY.\*\*\***

### **DIE SET INSTALLATION**

#### **STANDARD SINGLE RETAINING SCREW TYPE**

1. Disconnect air line from air source.
2. Remove (2) Screws **#8716** from Top Jaw Assembly **#8701** and Bottom Jaw **#8706**.
3. Press down and hold Knob **#8710** on top of crimper and insert die set.
4. Release Knob and re-install (2) Screws **#8716** into Jaw Assemblies.
5. Reconnect air line.

Note: Reverse procedure for die set removal.

#### **AMP DUAL PIN DIE SET WITH RETAINING SCREW**

1. Disconnect air line from air source.
2. Remove locator assembly, die set and 4 die retaining pins from AMP hand tool.
3. Remove (2) Screws **#8716** from Top Jaw Assembly **#8701** and Bottom Jaw **#8706**.
4. Press down and hold Knob **#8710** on top of crimper. Insert upper die set (chamfer side out), 2 retaining pins and Screw **#7214**. Slide locator assembly through screw and secure with acorn nut from hand tool.
5. Press down and hold Knob **#8710** on top of crimper. Insert lower die set (chamfer side out), 2 retaining pins and secure with Screw **#8724**.
6. Reconnect air line.

Note: Reverse procedure for die set removal.

### **OPERATION**

1. Press down on Knob **#8710**, insert terminal into die set and release Knob.
2. Insert wire into terminal.
3. Activate foot pedal switch.
4. Press down on Knob and remove crimped wire.

- Some applications may require you to install the terminal on to the wire first, then follow steps 1, 3 and 4.
- Coaxial connectors may require two separate crimping operations on the same wire.
- Check the instructions supplied with terminal connectors and follow the required steps needed.

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## WARRANTY

Carpenter Mfg. Co., Inc. manufactures its products to be free from defects in materials and workmanship. Should any defect occur within 1 year after shipment, Carpenter Mfg. Co., Inc. will at its option, exchange or repair the defective device.

Repairs or adjustments to equipment under warranty can be performed at our factory or at the customer location, at the option of Carpenter Mfg. Co., Inc. In most cases a 1-2 day turn around time will be necessary to repair equipment at our facility. When equipment is returned to our factory for repair or replacement, freight charges will be borne by the customer. Repaired or replaced equipment will be returned at Carpenter's expense via U.P.S. ground service. If alternate shipping is requested by the customer, the difference in shipping charges will be billed to the customer.

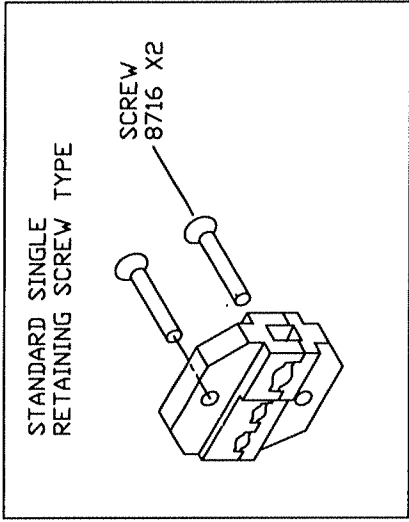
This is a limited warranty and is in lieu of all other representations and expressed and implied warranties (including the implied warranties of merchantability and fitness for use.) Under no circumstances shall Carpenter Mfg. Co., Inc. be liable for any incidental or consequential property damages or losses subsequent to misuse or improper maintenance of this equipment.

### **Not covered by this warranty are:**

- Consumable parts (blades, belts, guides, springs, inserts, stripping wheels, etc.).
- Cosmetic problems (nicks, scratches, etc.).
- Damages caused by any repairs or modifications by unauthorized personnel.
- Abuse.
- Damage caused by shipping.
- Damage caused by environmental and/or atmospheric conditions.
- Damage caused by the use of contaminated compressed air.

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KNDB  
8710

