

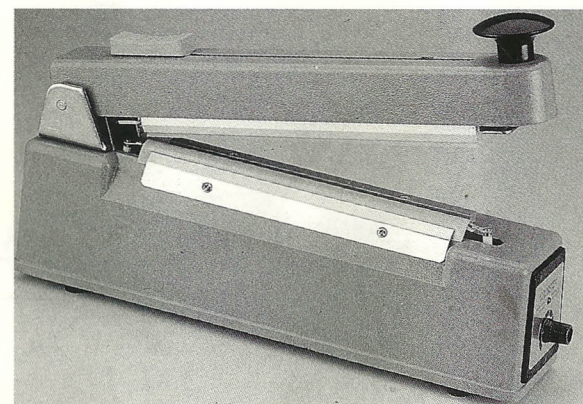
7 SPARE PARTS

ACCESSORIES	Q'TY
HEATING ELEMENT	2
UPPER CLOTH	2

8 SPECIFICATIONS

Model	AIE-200C	AIE-300C	AIE-205C	AIE-305C	AIE-2010
Max. Seal Length	8 inches	12 inches	8 inches	12 inches	8 inches
Max. Seal Thickness	4 mil	5 mil	6 mil	6 mil	7 mil
Seal Width	2 mm	2 mm	5 mm	5 mm	10 mm
Watts	260 W	380 W	450 W	600 W	1200 W
Weight	10 lbs	12 lbs	11 lbs	14 lbs	13 lbs

IMPULSE CUTTER-SEALER INSTRUCTION MANUAL



1 DESCRIPTION OF EVERY PART

- ① Handle Knob
- ② Platen Arm
- ③ Platen Spring
- ④ Platen
- ⑤ Silicon Rubber
- ⑥ Swivel
- ⑦ Hinge
- ⑧ Hinge Bracket
- ⑨ Enclosure
- ⑩ Metal Plate

- ⑪ Lower Element Teflon
- ⑫ Upper Teflon Cloth
- ⑬ Strain Relief Bushing
- ⑭ Power Supply Cord
- ⑮ Heating Element
- ⑯ Pilot Lamp
- ⑰ Timer Knob
- ⑱ Control Panel
- ⑲ Variable Resistor
- ⑳ Switch Level

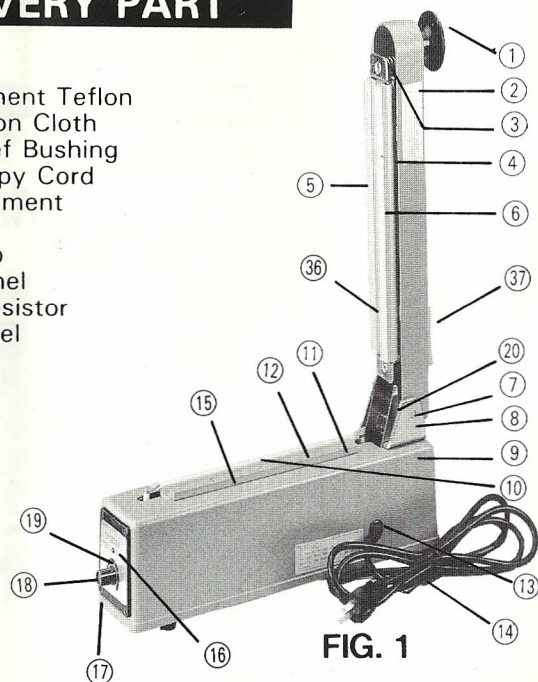


FIG. 1

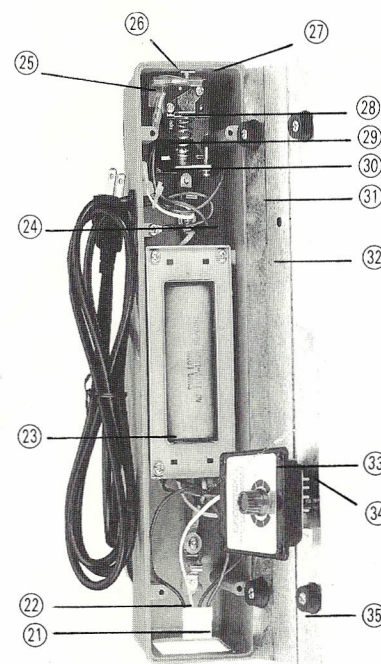
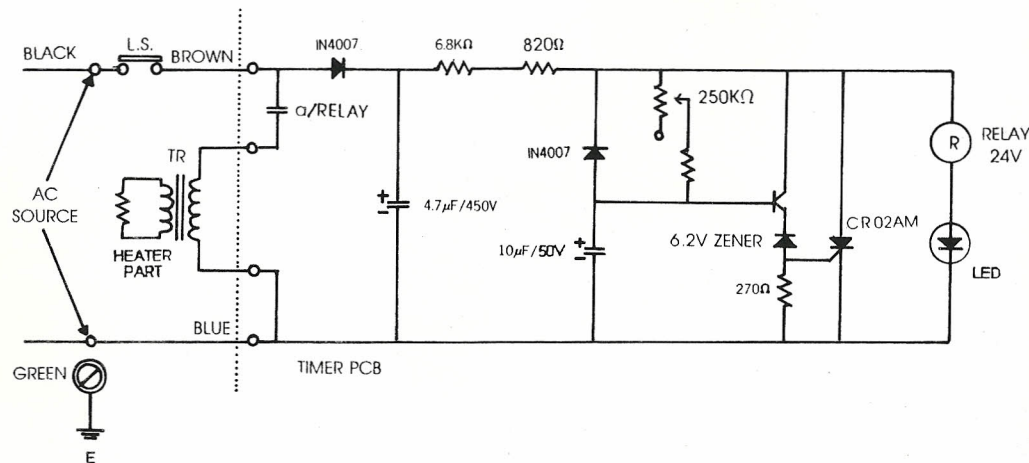


FIG. 2

- ⑲ Variable Resistor
- ⑳ Switch Level
- ⑳ Wire Connector
- ㉑ Internal Wiring
- ㉒ Heater Transformer
- ㉓ Connectors
- ㉔ Microswitch
- ㉕ Switch Bracket
- ㉖ Switch Insulation
- ㉗ Switch Lever Spring
- ㉘ Switch Lever (Bottom View)
- ㉙ Heater Terminal Assembly
- ㉚ Grounding Wire
- ㉛ Cover Plate
- ㉜ Printed Wiring Board
- ㉝ Relay
- ㉞ Rubber Foot & Screw
- ㉟ Cutting Blade
- ㊱ Cutting Handle

**USE ONLY GENUINE
REPLACEMENT PARTS**

2 CONNECTION DIAGRAM



3 PURPOSE

This Impulse Sealer is to insure a water tight and air tight seal for effective packaging of tubular material, will seal and cut away excessive material 1/4" from seal.

4 CHARACTERISTIC

Compact Design
 Strong Water Tight Seal
 Fast Operation
 Power Saving
 Precision Electric Circuitry
 Long Life

5 OPERATION

- Plug cord into AC outlet. No switch necessary. Machine will operate only when arm is depressed. Regulate the timer according to thickness of material to be sealed. Use a higher number for thicker material. Place material to be sealed, between jaws. Push handle down and keep compressed tightly until two seconds after light goes off. Sealing takes place when light is on.
- Use a lower number in case seal burns through.
- Raise to higher number when seal isn't tight.
- If the bag sticks to silicon rubber, you did not allow enough cooling time.
- Once you set the heating timer, there is no need to reset. It will remain constant and unchanged.
- No need to remove plug from socket as machine will not operate until handle is lowered. No power is consumed.

6 NOTES

- Always keep sealing platform clean. Leaving residue will reduce life of element, teflon, and silicon rubber.
- Never use moisture to clean sealing surface.
- Replace torn teflon at once. A torn cloth will short circuit the element and damage it. Every time you replace the element, replace the lower and upper teflon cloth.
- For best operation, use only genuine replacement parts.
- A worn silicon rubber will influence the seal, change the silicon when worn or burned.
- To replace cutting blade, slide cutter toward slot near handle. Lift slider up and out. Loosen screw only and remove blade with plier. Replace with new blade, tighten screw and reinsert holder as arrow on top indicates.
- Disconnect plug from electrical outlet before servicing the machine.