



ESICO•TRITON

I N T E R N A T I O N A L

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Esico Electric Soldering Iron Operating Instructions

Your electric soldering iron is a valuable tool and should be treated as such:

- 1.) Select an iron of size and wattage most suited for the job.
- 2.) Use only on rated voltage.
- 3.) Allow sufficient time for the tip to heat fully before use.
- 4.) Keep tip fully inserted in the core cavity and keep the tip-holding screw tight.
- 5.) Keep the tip clean and the working surface **well tinned** at **all** times.
- 6.) Use flux on stronger than necessary for the job. Keep the flux from the upper portion of the tip.
- 7.) Never cool by immersing the tip in water or any other liquid.
- 8.) Do not strike or hammer the iron against other objects to remove excess solder from the tip. Wipe off the excess solder on a damp cloth, sulfur-free cellulose sponge, etc.
- 9.) Do not disassemble iron while connected to electric power.
- 10.) Maintain the cords, make sure they are free of kinks to prolong life.
- 11.) Disconnect iron from the current source when not in use.
- 12.) With the iron disconnected from the current source, remove tip frequently, clean the tip shank and the inside of the core cavity of any accumulated oxides.

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ELECTRIC SOLDERING
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