

J-045-DS INSTRUCTIONS

1. BEFORE plugging in the unit ensure that the replaceable tip is tightly screwed into the end of the tool.
2. Plug in the J-045-DS de-soldering too. Please wait 10 or more minutes for device to reach proper temperature. This is especially important if using on Lead Free solder as they typically require high temperatures to melt.
3. To obtain proper temperature conduction make sure that tip is not oxidized or covered with solder from previous use. If so, please clean tip with solder removal tool or sponge.
4. Squeeze the RED Bulb prior to placing the tip on solder you wish to remove.
5. Place the tip of the de-soldering tool against the solder that you want to remove.
6. Once the solder is molten release the pressure on the bulb. This will suck up the molten solder into the tip.
7. Remove Iron from the connection joint as soon as excess solder is removed. Excess heat can damage PCB's.
8. Eject molten solder by squeezing the Bulb while the tip is positioned over a metal tray or can.
9. Repeat this process after each connection is de-soldered.
10. Continue with steps 4-6 to remove the molten solder from each lead of the device.
11. Remove free component.
12. Prior to storage and make ready for next use repeat the cleaning process in step 3.
13. Before storage unplug tool and wait for it to cool down to a safe storage temperature

WARNINGS

1. Hold Carefully as Iron tends to move during operation
2. Never depress the bulb while the tip of positioned over the PC Board, as it may blow out molten solder.
3. Do not touch tip when in use.
4. Do not shoot molten solder toward anyone when squeezing the bulb. The molten solder ejected could be as hot as 450° F.