



Weller Soldering Gun Tip Tightening

Due to heating and cooling the tip expands and contracts, which can sometimes cause the tip to become loose. In order to maintain optimal heat transfer from the tip to the working surface, the tip must be tight. To re-tighten tip, first let it cool. Loosen the set screws at the tip, remove the tip and clean any loose residue or foreign material from it. Re-insert the tip, making sure it is completely bottomed out in the secondary openings. Tighten the set screws against the tip.

 One additional method to maintain tightness is to re-tighten the set screws after the tip has become hot. This method should be done with extreme caution to prevent the possibility of burns.

Weller Soldering Gun Duty Cycle

The duty cycle on the Weller 7200, 8200, 9400, D550 and D650 Soldering Guns is one (1) minute **On** and four (4) minutes **Off**. This is a safety requirement mandated by UL and necessary to prevent overheating of the transformer operated soldering gun or the trigger switch of the gun. Failure to maintain this duty cycle may result in a Soldering Gun failure.

If you need further assistance, please contact us through the toll free number below or email.

Toll Free: 866-498-0484

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