

TECH BULLETIN

Title: Weller® Soldering Gun Tip Tightening

Model (s): All Soldering Guns

Date: March 12, 2010

Description:

For many of you, tips are the lifeblood of your work. We know you desire fine tips that heat up and cool down quickly. However, this process can cause tips to expand and contract, which can result in tip loosening. As you know, in order to maintain optimal heat transfer from the tip to the working surface, the tip must be tight.

Follow these simple steps to re-tighten tips:

- Let the tip cool
- Loosen the set screws at the tip, remove the tip and clean any loose residue or foreign material
- Re-insert the tip, making sure it's completely bottomed out in the secondary openings
- Tighten the set screws against the tip

You can also maintain regular tightness by re-tightening the set screws after each heated use. This method should be done with extreme caution to prevent the possibility of burns.

Questions? We're here for you.