

A Common Soldering Problem

By Richard Vensel

Problem – gun, iron or resistance solder unit is too hot. A tool with a temperature that is too high will cause long term damage when installing regulator chips, diodes and other electronic circuitry.

Solution – Use the lowest possible wattage that will still melt the solder and use a heat sink on each regulator lead or component as you solder it. A hemostat will do a good job and can be purchased at your local fishing tackle shop for about \$3.00. Always retest any component you solder before you use it.