

# Tip Care: Do's and Don'ts

DO select the largest tip which can be used for the job

DO clean the tip on a clean damp sponge

DO turn the system off when not in use

DO tin tips when finished

DO use Metcal's brass brush to clean heavily oxidized tips

DO use the lowest possible tip temperature series for the job

DO feed solder directly to the joint

DO change tips with the cartridge removal pad

DO use the least amount of flux necessary

DO use as little pressure as you can when in contact with PCB

DON'T use small, fine tips unless necessary

DON'T use a dry sponge, a rag, or an abrasive to clean tips

DON'T use household sponges

DON'T put tips away dirty and untinned

DON'T use tip tanners to clean tips

DON'T drag solder with general purpose tips

DON'T feed solder to the tip

DON'T use high temperatures with no clean fluxes

DON'T use pliers on a tip cartridge

DON'T press down, or rub the tip hard over leads

DON'T use tips as levers or screwdrivers



**PLEASE REMEMBER**

**1 CLEAN 2 TIN 3 TURN OFF**