



**NITROGEN REGULATOR KIT
ASSEMBLY AND INSTALLATION INSTRUCTIONS
PACE PART NUMBER 6993-0271-P1
MANUAL NUMBER 5050-0555**

The following instructions provide the user with the information necessary to assemble the PACE Nitrogen regulator Kit.

MOUNTING INSTRUCTIONS

1. Loosen the black plastic adjustment nuts, and slide the screw heads into the channels on right side the power supply case. Do not over tighten nuts. To mount regulator on left side of power supply, relocate screws and adjustment nuts to opposite side of regulator bracket and attach to channels on left side of case. For units with single extruded channels, mount the upper adjustment nut on the outside of bracket. Position bracket against front bezel. See image.

2. Attach Nitrogen supply to tubing connection located on back of regulator.

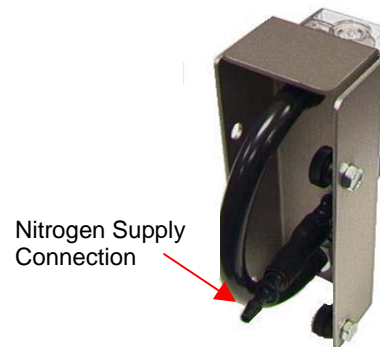
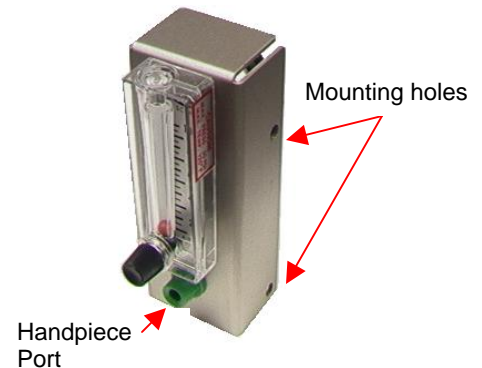
3. Insert handpiece connection into handpiece port on front panel.

4. Regulate Nitrogen control until indicator ball is leveled at position "6".

Note: 6 SCFH (Standard Cubic Feet per Hour) is the recommended starting point for Nitrogen delivery. Adjustments may be necessary depending on the soldering application.

CLEANING

Remove Nitrogen regulator from unit before cleaning. The flow tube and flowmeter body can best be cleaned with a little pure soap and water. Avoid liquid soaps, which may have chlorinated solvents in them and avoid prolonged immersion. Flush thoroughly with clear water to remove all soap. When the instrument can no longer be cleaned by this method it should be replaced.



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