

MACO 4600 & 6600 INSTRUCTIONS

The first thing you will notice on your high power gamma match is the absence of a coax connector. This is because they heat at powers above 5000 watts. We supply two solder lugs; one on the base of the gamma match and the other on the lower bracket. Solder the center of the coax cable to the lug on the gamma match and the braid to the lug on the bracket.

Assemble the gamma match with the upper bracket 3 inches from the end. Attach to the element like the original was. The adjustment procedure is the same as with the smaller gamma matches except the starting point with the large ones is with the Teflon all the way in. Adjust the rod to the best possible before moving the slider which should be firmly attached in the original position ON THE ELEMENT. When you have gotten the best adjustment with the rod then lock the rod with the hose clamp and adjust the slider. It is not necessary to go back and forth with the two adjustments. Just do the rod first, then the slider.