Iambic Paddle Adjustments

ADJUSTMENT #1: *Numbers refer to exploded drawing

<u>Lower Trunion Screws:</u> Before making this adjustment the set screws on lower portion of

mainframe must be loosened. Under the base you will find the lower trunion screws (#1 Adjustment).

Turn each adjustment screw until the lever moves freely but not any up and down movement.

ADJUSTMENT #2:

<u>Contact Post Assemblies:</u> These assemblies are built together special in the factory. The nut and screw are put through the contact post and then the contact point in pressed into place.

ADJUSTMENT #3:

<u>Contact Slide Assemblies:</u> By loosening the contact slide screw (#9), you have the ability to move the contact slide up or down according to where you need it to line up with the contact post contact.

ADJUSTMENT #4:

<u>Spring Tension:</u> By loosening or tighting either or both the mainframe screws (#11), you have the ability to increase or decrease the tension of the springs. It depends on the operator, either wanting a smooth or snappy return on the levers.

Listed above are basic adjustments for the Iambic paddle. Adjustment #1, Lower trunion screws, are the most common adjustment to make. **Remember to re-tighten the set screws at the base of your mainframe** once your key feels right to you, this will hold your settings tight. After the comfort adjustments are made, then adjustments 2 and 3 can be made. These are required adjustments, assuring that the contact points line up.

By making small adjustments, one at a time, between these variables, optimum paddle spacing and feel can be obtained.