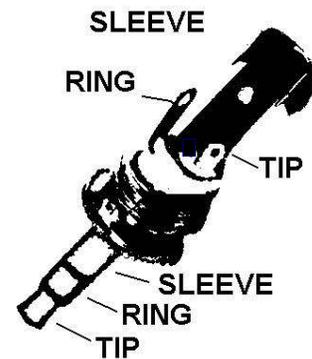


UNI-730 Dual Paddle

Connection:

At the rear of the paddle is a 1.8" (3.5mm) stereo jack for connection to your keyer or radio. Looking at the photo above, the standard wiring for a dual paddle has dots on the left lever and dashes on the right lever. In wiring a stereo plug for use with the UNI-730, the common or ground connection is to the Sleeve, dots (left lever) are to the Tip, and dashes (right lever) are to the Ring.



Adjustment:

Again looking at the photo at the top of this page, the large screw with the knurled knob on the left adjusts the contact spacing for the left (dot) lever, and the screw on the right adjusts the contact spacing for the right (dash) lever. Spacing is a matter of preference, but a useful way to adjust a new paddle is to turn the screw in until contact is made, then back it off about a half turn. All positions are reversed in the photo at lower right, which shows the mechanism from the bottom.

Spring tension is fixed and is very light as preferred by most paddle users. If there is a need to change the tension you can remove the mechanism from the base (see below), locate the two lever springs and remove, adjust and/or replace them.

To remove the mechanism from the base, remove the three screws on the top of the paddle and lift the mechanism off of the three mounting posts. Near the front of the paddle you will see the two pivot pins for the levers. The pins fit into holes in the base, and when you put the mechanism back onto the base you must be very careful to get the ends of the pins into the holes. Open out the contact spacing so that the pins can be moved a bit to get them into the holes. When the pivot pins are in their proper places the mechanism will fit flat against the top surface of the base, without any visible gap.

