



Thank you for purchasing the Intellitron MC-1800 Morse Code Telegraph Key. The MC-1800 offers the same features found on higher-priced “classic” hand keys, including adjustable spring tension and contact-gap spacing.

ADJUSTMENTS:

- Spring Tension:**

The knurled adjustment screw is located near the center of the key arm.

- Turn clockwise to increase pressure
- Turn counterclockwise to reduce pressure

- Contact Gap Spacing:**

The adjustment screw at the rear of the key arm sets how far the knob must be depressed to close the contacts.

- Turn clockwise to narrow the gap
- Turn counterclockwise to widen the gap

- Locknuts:**

Both adjustment screws include a knurled locknut to prevent changes during use.

- Turn counterclockwise to loosen
- Turn clockwise to secure your settings

For slow-speed CW, many operators prefer a wider gap and firmer tension. For high-speed CW, a lighter tension and narrower gap may be more comfortable. There are no strict rules—experiment to find the settings that best match your “fist.”

Note: Before first use, check the contact gap. The key may be shipped with the gap fully closed to prevent movement during transit.

WIRING:

The MC-1800 features screw terminals that accept tinned wire loops, spade lugs, or ring lugs. A small rear “mouse hole” opening allows a flexible miniature cable—ideal for QRP radios or code oscillators—to pass through for a clean connection.

Important Safety Warning: Never use the MC-1800 to key high voltages.

Contact with exposed metal components could result in serious injury or death.



TWO YEAR LIMITED WARRANTY

This Limited Product Warranty is provided by the Dealer where your Intellitron product was purchased. The Product Warranty extends only to the original purchaser of the product and is valid for a period of two years from the date of purchase. Please keep your dated sales receipt as evidence of the date of purchase. You will need it to receive warranty service. Your Dealer warrants the product will be free from defects in workmanship and materials under normal use. If the product fails to conform to the warrant and is within the warranty period of two years, contact your original dealer for a return authorization. Your dealer may choose to either repair or replace the non-conforming product.