

Using the MFJ-484 as a Beacon Keyer

by

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The modification described here was done to an MFJ Grand Master keyer, but could be used for other MFJ keyers also. A tune switch is added ahead of the memory circuits so a key down could be programmed.

The simple mod uses a 330-ohm resistor and a miniature (normally open) push button switch. These components are connected in series between Pin 5 of U4 and ground.

Pin 5:U4 ---- 330-ohm ----- PB switch --- ground

I soldered the resistor lead directly to the IC pin. The momentary switch was mounted on the rear panel.