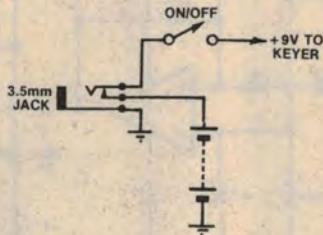
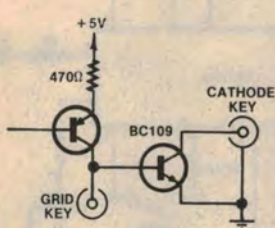


Modification adds versatility to Electronic Keyer



I built the Electronic Keyer as described in "Electronics Australia" in April 1978, from a kit obtained from Dick Smith Electronics. It works perfectly with my Drake TR3 which uses grid block keying. However, my Ten-Tec Argonaut requires the equivalent to cathode keying. By using one RCA socket mounted adjacent to the existing output jack and one inexpensive NPN transistor connected as shown, I can drive either, or even both transmitters simultaneously. The transistor is physically hung between the two RCA sockets, with the emitter lead soldered to the earth tag on the new socket. I have used this arrangement in-

termittently for about one year.

Also, I have added provision for an external power supply, as I find that the switch invariably seems to have been left in the "on" position when I come to use the keyer, requiring considerable inconvenience in having to change the battery. I use a 3.5mm jack of the variety whose plug breaks a normally closed contact when the plug is inserted. The battery is taken via this contact. Although I have not used a "plugpack", I can see no reason why one should not be satisfactory.

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