

LETTERS

• As a result of browsing through a newsstand in New York, I discovered *Modern Electronics*. What a refreshing experience! Throughout my hobby career I had subscribed to *Popular Electronics*. Somehow they did not know that the shot heard around the world was not because of equipment reviews but innovation. Hobby magazines have been the spark plug of American ingenuity and innovation. And so I'm delighted with your fine writing staff, Forrest Mims, and Don Lancaster. I was about to put the soldering iron and the junk box in a garage sale. As it is, I will hold on, and take a year subscription.

I would appreciate an index of articles so that I could obtain back issues.

Clifford Haynes
Chantilly, VA 22021

Your wish is our command. See our 1986 Cumulative Article Index in this issue; back issues cost \$2.50.—Ed.

Author Updates

• Some errors appear in my "Digital Measuring System" article (August

1986), all in Fig. 1. They can be corrected as follows: (1) connect a line from the line coming from pin 2 of *J2* to the junction between *R_Y* and *R_Z*; (2) route the line that connects pin 1 of *U1* to pin 1 of *U2* to pin 7—not pin 8 as shown—of *J1*; and (3) route the line that connects pin 2 of *U1* and pin 7 of *U2* to pin 8—not pin 7 as shown—of *J1*. See also Letters in the November 1986 issue.

Charles R. Ball
Snellville, GA

• There is a minor error in Fig. 2 of my "Programmable Ni-Cd Recycler" (Oct. 1986). To rectify it, break the line linking *IC1* OUT with *IC2* IN to the right of the dot that joins the vertical line going to *S4A*. Then draw a line from *IC2* IN down to the line that goes to the top of *R7* and to pin 3 of *IC3*. If the project is wired as shown, it will function properly, though it will be wasteful of power because the charge circuit will be active even in the "zap" mode when it is not needed.

Peter A. Lovelock

• I've made an improvement in the "Fan

Delay Timer for Air Conditioners" (July 1986) circuit. To more reliably trigger the 555 timer, the value of *C3* has been changed from 0.01 μ F to 0.1 μ F. I'll be happy to send a 0.1- μ F capacitor to anyone who ordered the kit from the article.

I would also like to point out that the project will operate with heat during the winter. If you determine that warm air can be made to continue coming after the heat cycle ends by running the system fan, simply hook up the project by exchanging the white heating contactor wire with the yellow cooling contactor wire.

Also, we are now able to supply the High-Tech Sequencing Light (August 1986) parts kit for \$49.95 instead of \$59.95. Any one who purchased a kit at the higher price can write for a refund of the difference. Many requests have been received for information concerning the PU4110 transistor arrays. Those are available for \$4.95 each from NRG Electronics, P.O. Box 24138, Ft. Lauderdale, FL 33307.

Bill Owen
Ft. Lauderdale, FL