DIGITAL CLOCK IC

In the August 1977 issue, you have a very good article on a "10 Function Digital Clock"

Clock." continued to page 16

LETTERS continued from page 15

In the article, the clock chip is called out as a CT7081. This is an old Caltex part number. Caltex was purchased by Exetron. and Exetron was purchased by Fairchild Semiconductor. The part is presently available as an FCM7001 or FTK0401 in the Fairchild Technology Kits™ program, as well as surplus CT7001's. DAVID M. TULLY

Redmond, WA

DISITAL-CLOCK CORRECTIONS

A number of errors crept into my article on the 10 Function Digital Clock (Radio-Electronics, September, 1977). In the text of Part I, reference is made to a "master driver," which is identified as Q1. Actually, this referred to IC4. In the schematic of Fig. 1, several connection points were missed: IC11 pin 12 to IC3 pin 10 and R29; cathodes of D7 and D8 to IN3; and emitter of Q5 to VDD'. Also, on IC3 pin 9 should connect to pin 4, and pin 2 should connect to IC11 pin 11.

In Fig. 2, all switches that are shown as a three-position type are actually DPDT center-off. Resistor R33 in this figure is really R35. In Part II of the article, Fig. 8, all transistor outlines are shown reversed for TO-92 case. IC9 and IC10 should be labeled 75491, and IC12 is an MM5369.

JEFF MAZUR Canoga Park, CA