

5. All Switches Off

- a. Machine will read to first record of first diagnostic. (At this point the Tape Executive Program is loaded and the first record of the first diagnostic is in the read area.)
 - b. Reset machine (Machine Reset Button), set address manually to 001 and press start.
6. With Sense Switch C on, program will proceed automatically to first D.T. and start executing it.
7. Read Section II, Items 7, 9, and 10.

RECORDS ON TAPE:

Sequence and Formats of Records on tape are as follows:

- I. Format of first tape loader record on tape after assembly of DT's on to tape (in load mode)

$\frac{008}{001}$ $\frac{015}{008}$ $\frac{061}{069}$ $\frac{B061}{015}$
 $\frac{L\%U1303R}{061}$ $\frac{\ddagger}{069}$ 348 099 TPL0D $\frac{\ddagger}{081}$

- II. Format of second tape load record

Standard tape chain program

b.....bU%U1BN333. / 080 $\frac{001}{352}$ 081 M %U1001R
303 $\frac{338}{372}$ $\frac{343}{376}$ $\frac{347}{376}$ $\frac{348}{376}$ $\frac{352}{382}$ 359
 $\frac{B}{367}$ 338L $\frac{B}{372}$ 001 $\frac{b}{376}$ TPL0D $\frac{\ddagger}{382}$

- III. Tape execute program. See page 9 for flow chart of program.

- IV. 1405 and 1407 D.T.'s in order desired, but with slightly modified formats as shown under "Tape Clear Memory Records," and "Format of Tape D.T. Records."