II - ASSEMBLY

II,A. FIRST PASS

The most complicated part of assembly is already
completed -- the typing of the source listing. The
actual assembly of the source listing is fully
automatic and requires only a few easy-to-remember
instructions from you.

You now have two sections on tape containing
the sample source listing at the end of section I.
Each of these sections are 6 pages long, but as Text
Editor-21's auto Tape I/O contains its own taping
routines, you do not have to specify (or even be
aware of) how many pages have been recorded. Likewise,
CHIP-8 Assembler-3 contains its own Tape I/O routines,
and you do not have to punch in either an address or
the number of pages to read or write from tape -- all
is automatic.

The first step however, is to load in the Chip-8
Assembler-3 program. This you must do using the normal
ROM system monitor. Load four pages beginning @
ML 0000. (If you were running Text Editor-21 before,
it will no longer function, of course.) After loading
the assembler, flip the run switch up. Nothing will