

MAINDEC-11-D1J-

NEW NUMBER = DZBMA

M792-YA Paper Tape Bootstrap Loader

ABSTRACT

The M792-YA Diagnostic Programs are written to be used as an aid to hardware debugging and maintenance of the M792-YA (paper tape bootstrap loader). These programs may also be used as a data reliability test.

The available tests are:

- PRG0 = Logic Tests
- PRG1 = ROM DATA DUMP
- PRG2 = Single ROM address read data loop

REQUIREMENTS

PDP-11
M792-YA

STORAGE = 0 = 4040

LOADING = Absolute Loader

EXECUTION TIME = 5 sec. = Printout will occur

STARTING PROCEDURE = START AT 200
RESTART AT 210

PRINTOUTS = Yes

SWITCH REGISTER OPTIONS = Yes

- SW15 = HALT ON ERROR
- SW14 = SCOPE LOOP
- SW13 = INHIBIT PRINTOUT
- SW12 = INHIBIT TRACE TRAPPING (NOT USED)
- SW11 = INHIBIT ITERATION