

NEW NUMBER = DZMRA

ABSTRACT

The DZMRA diagnostic program is written to be used as an aid to hardware debugging and maintenance of the MR11-DB (64 word bulk storage bootstrap loader). These programs may also be used as a data reliability test.

REQUIREMENTS

PDP-11

MR11-DB (64 word bulk storage bootstrap loader)

STORAGE = This program uses core 0=4100(8)

LOADING = Absolute Loader

EXECUTION TIME = 1 min.

STARTING PROCEDURE = Load address = 20200

PRINTOUTS = Yes

SWITCH REGISTER OPTIONS = Yes

SW15 = 1 OR UP . . . HALT ON ERROR
SW14 = 1 OR UP . . . SCOPE LOOP
SW13 = 1 OR UP . . . INHIBIT PRINTOUT
SW12 = 1 OR UP . . . INHIBIT TRACE TRAPPING (not used)
SW11 = 1 OR UP . . . INHIBIT ITERATION