

MAINDEC-11-D4A-

NEW NUMBER = DZTMA

TM11 Instruction Test

ABSTRACT

The TM11 instruction test contains a series of basic tests that check TM11 registers for proper operation while not involving tape motion. All tape motion functions, data transfers extended memory, and manual intervention tests of the TU10 transport switches.

REQUIREMENTS

PDP-11 with TM11 Control Unit and 1 TU10 Tape Unit

STORAGE = 4K of memory

LOADING = Absolute Loader

EXECUTION TIME = 1 min. = Bell will ring

STARTING PROCEDURE = Start at 200

PRINTOUTS = Yes

SWITCH REGISTER OPTIONS = Yes

- SW15 = HALT ON ERROR
- SW14 = SCOPE LOOP
- SW13 = INHIBIT PRINTOUT
- SW12 = INHIBIT SUB-TEST ITERATION
- SW10 = INHIBIT MANUAL INTERVENTION TEST
- SW 0 = TEST 7 CHANNEL TAPE UNIT