

MAINDEC-11-DBD-

NEW NUMBER = DZDPB

DP11A Synchronous Line Unit

ABSTRACT

This maindec consists of two programs. First, a DP11A exerciser which is run with a test connector (DB25S) in place of the modem. This test is run under a simulated (software) clock that runs at approximately 56KHZ. Second, there is the principle diagnostic for the DP11. This program runs in the maintenance mode with the BC01R-25 cable removed from the system unit. This test provides complete diagnostics for all character modes of the DP11.

REQUIREMENTS

PDP-11
 DB25S Test Connector (if cable test is to be run)
 DP11A/DP11DA

STORAGE = 4K of memory

LOADING = Absolute Loader

EXECUTION TIME = 4 min; = Bell will ring

STARTING PROCEDURE

Start at 200 for maintenance mode diagnostics (Cable must be pulled from the system unit).
 Start at 210 for BC01R-25 cable test (DB25S Test connector must be plugged in).

PRINTOUTS = Yes

SWITCH REGISTER OPTIONS = Yes

SW15 = HALT ON ERROR
 SW14 = SCOPE LOOP
 SW13 = INHIBIT PRINTOUT
 SW12 = INHIBIT ITERATION