

MAINDEC-11-D9B

NEW NUMBER = DZDCB

DC11 On Line Tests

ABSTRACT

Two separate diagnostic programs are provided for the DC-11 (Asynchronous Modem Interface), MAINDEC-11-D9A (DC-11 Off Line Tests) and MAINDEC-11-D9B (DC-11 On Line Tests). The Off Line Tests test all DC11 Topic and may be used to individually test up to 16 DC-11's. The Off Line Tests do not require the use of a modem; however, a special Jumper connector is required. The on line tests are essentially data reliability tests requiring the use of modems and a suitable terminal device.

REQUIREMENTS

PDP-11
DC11 (s)

STORAGE = This program uses all of 4K except that area reserved for the bootstrap and absolute loaders.

LOADING = Absolute Loader

EXECUTION TIME = Dependent on baud rate selected in tests (2 min. 110 Baud);

STARTING PROCEDURE = Start and Restart at 207

PRINTOUTS = Yes

SWITCH REGISTER OPTIONS = Yes

SW15 = HALT ON ERROR
SW14 = SCOPE LOOP
SW13 = INHIBIT PRINTOUT
SW12 = INHIBIT TRACE TRAP
SW11 = INHIBIT ITERATION