

PROCESSOR TYPE PDP-11 Family

DD11B-A0001 CODE: DF DD: A

MAR-73 - PROBLEM: Logic and groundplane ground is not tied to chassis ground.

CORRECTION: Add a #24 gauge wire from F02T1 to system unit mounting screw.

In-plant effectivity -03 retrofit immediately

Field effectivity -Retrofit all DD11-B's

(Time To Install And Test .5 Hour.) (Kit Contents -FCO/Prints)

DD11B-00002 CODE: D DD: B WL: A

AUG-73 - PROBLEM: Certain wires are being cut on the edges of the Faston power lugs and wire wrap pins.

CORRECTION: Add plastic wire shields #90-09526 to the assembly Parts List. Reroute "problem " wires around the Faston tabs.

NOTE: See correction supplement ECO DD11B-0002A.

In-plant effectivity -Retrofit all units not in System Acceptance; all new DD11-B's to be made to this ECO. Canada builds after 7/27/73.

DD11B-0002A CODE: D

AUG-73 - PROBLEM: BREAK-IN/EFFECTIVITY is in error on ECO DD11B-00002.

CORRECTION: Change BREAK-IN/EFFECTIVITY block to read: "Retrofit all units that have not reached checkout. All new DD11-B's to be made to this ECO. Canada builds after 7/27/73 " .

In-plant effectivity -Unchanged

DD11B-D0003 CODE: F DD: C WL: B

NOV-73 - CORRECTION: Provides additional backplane wires required for the DU11-EA option. There are two single wire add's, B02D2 to D02P1 and B03D2 to D03P1. The following are twisted pair add's: B02H1 to D02S1 and B02C2 to D02T1; B02K1 to D02R1 and B01C2 to D02T1; B02R1 to D02B1 and B02T1 to D02C2; B03H1 to D03S1 and B03C2 to D03T1; B03K1 to D03R1 and B03C2 to D03T1; B03R1 to D03B1 and B03T1 to D03C2.

NOTE: This FCO adds those lines needed for synchronous Current Mode operation. This FCO has no effect upon the use of DL11's or any other option except the DU11-EA.

In-plant effectivity -Retrofit DD11-B back panels only when DU11-EA is required. Phase-in to all DD11-B's by 1/1/74.

Field effectivity -Retrofit DD11-B's when used with DU11-EA's

(Time To Install And Test 1.5 Hours.) (Kit Contents -F1093 -FCO/Prints)

DD11B-00004 CODE: D DD: D

JAN-74 - CORRECTION: Provide a new power harness which is required to install this option in PDP-11's with fifteen pin power distribution.

In-plant effectivity -The new harness must be installed in all PDP-11/35 and PDP-11/40 systems with serial numbers greater than 6000 and all PDP-11/45 and PDP-11/50 systems with serial numbers greater than 2000.