digital EQUIPMENT CORPORATION
MAYNARD, MASSACHUSETTS

Engineering Change Order Log
ECC DEC-O-LOG

RT02-A

Remote Data Terminal

PROCESSOR TYPE   All

RT02A-00001   CODE: D   DD: A
MAY-73 - PROBLEM: I/O port to be added to RT02 back plate. Clamp plate needed to provide strain relief.
CORRECTION: Add hole above Teletype connector hole. Generate new drawing for cable clamp and add to Parts List.
In-plant effectivity -03 * -Rework 200 unassembled back plates, build 200 cable clamps. Note: These reworked parts to be in finished goods for August build.

RT02A-00002   CODE: P
MAY-73 - PROBLEM: The Engineering Specification for RT02 acceptance has incorrect octal code designations for key figures "7 " thru "SHIFT/CLEAR " .
CORRECTION: Correct octal code designations on A-SP-RT02-A-AP, page 9 of 9.
In-plant effectivity -Documentation change only

RT02A-00003   CODE: D   DD: B   WL: A
MAY-73 - PROBLEM: Unused module slot to be wired for possible future use.
CORRECTION: Add to existing Wire List as required.

NOTE: See continuation supplement ECO RT02A-00004.
In-plant effectivity -Rework all existing logics as soon as possible. The term "existing logic " meaning logic panels which are not installed in RT02 terminals. Start with serial number 5500.

RT02A-00004   CODE: P   DD: C
AUG-73 - CORRECTION: Update Block Diagram drawing D-BD-RT02-A-BD to reflect changes which were brought about by previous ECO RT02A-00003.
In-plant effectivity -Documentation change only, should be completed by September 14, 1973.

RT02A-00005   CODE: D   DD: D
NOV-73 - PROBLEM: The ground wire on the RT02-A should be attached to the Bottom Pan Assembly to conform to UL standards.
CORRECTION: Rework to upgrade any revision P00 Bottom Pans #74-09826 by drilling a 7/32 inch hole in the Bottom Pan. Remove green AC ground wire from Back Plate Assembly #70-08956.
In-plant effectivity -Rework all existing RT02-A's in process and in Stockroom #10.

RT02A-D0006   CODE: F   DD: E
NOV-73 - PROBLEM: The RT02-A Keyboard, in conjunction with the M7396 Keyboard Encoder, has intermittent problems with shifted characters only. Failure symptom is an unshifted character, a "space " character, or an incorrect character when attempting to generate a shifted character.
CORRECTION: Remove sixteen pad keyboard #12-11101 as explained in the RT02-A Maintenance Manual, page 5-24, paragraph 5.5.5. replace with keyboard #54-10813 and four new screws, #90-06011-1, #4-40, 3/8 inch long.
In-plant effectivity -Retrofit all RT02-A's as soon as possible. Test all units in process and in stockroom #10.
Field effectivity -Retrofit RT02-A's at customer request if symptoms are present
(Time To Install And Test .5 Hour.) (Documentation $ 5.00 , Parts $ 60.00)
' the DEC on-site labor charge will be the time required to install and test the FCO at the then current hourly rate. (Kit Contents -PF1092 - FCO/Prints And Parts)