

Engineering Change C Order Log

G8002

RS64 AC/DC Low Sensor

## PROCESSOR TYPE PDP-11 Family

G8002-C0001 CODE: F CS: B ETCH: C OCT-71 - CORRECTION: Relayout to new etch revision "C".

NOTE: See continuation supplement ECO G8002-00002.

In-plant effectivity -02 -Phase-in

Field effectivity Replace etch revision "B" G8002's with etch revision "C" G8002's.

( Time To Install And Test 1.0 Hour. ) ( Kit Contents -FCO/Prints And Parts )

## G8002-00002 CODE: D

NOV-71 - PROBLEM: The PDP-11 bus configuration requires a G8002 DC LOW sensing circuit. This ECO is a supplement to ECO G8002-C0001. CORRECTION: Add a DC LOW circuit and change the module name to "AC/DC LOW".

In-plant effectivity -02 phase-in

## G8002-00003 CODE: D CS: B1

JUL-73 - PROBLEM: The G8002 does not reflect all of the H737's power-up characteristics; the RS64 will not pass Power Fail diagnostics. CORRECTION: Retrofit circuit to allow for different H737's power-up characteristics.

In-plant effectivity -Rework only etch revision "C " boards with symptoms until 10-1-73.

## G8002-D0004 CODE: F CS: C ETCH: D

JUL-73 - PROBLEM: The G8002 does not reflect the power-up characteristics of all H737's. The RS64 will not pass Power Fail diagnostics. CORRECTION: Add new circuit to allow for different H737 power-up characteristics.

acteristics. In-plant effectivity -Remove and replace, with board containing ECO G8002-00003, only those modules showing the problem until 10/1/73. All modules used after 10/1 must be etch revision "D".

Field effectivity -If symptoms are present, replace all G8002's with an inplant reworked board, etch revision "C", CS revision "B1", or a new board, etch revision "D", CS revision "C".

(Time To Install And Test 5 Hour.) (Documentation \$ 5.00, Parts \$

( Time To Install And Test .5 Hour. ) ( Documentation  $\ 5.00$  , Parts  $\ 25.00$  ) NOTE:  $\ 25.00$  is the exchange price for the module; it is to be returned to the DEC depot for reworking.

'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 -F1030 -FCO/Prints And Parts )