

PROCESSOR TYPE All

**H605-00001** CODE: D CS: C ETCH: D  
APR-71 - CORRECTION: Relocate diode D1 and resistor R3 to provide clearance for resistor R1.  
In-plant effectivity -03 rework immediately

**H605-00002** CODE: P CS: D  
NOV-71 - CORRECTION: Change part number on drawings and Parts List from 12-09340 to 12-09340-00 to ensure proper MATE-N-LOCK connector is used.  
In-plant effectivity -06 documentation change

**H605-D0003** CODE: F CS: E  
FEB-73 - PROBLEM: Hot diodes result in discoloration of printed circuit board.  
CORRECTION: Raise diodes so that they do not touch the board.  
In-plant effectivity -03 rework immediately  
Field effectivity -Exchange H605's in LA30's as required; replace a CS revision "C" board with CS revision "D".  
( Time To Install And Test 1.5 Hours. ) ( Kit Contents -FCO/Prints And Parts )

**H605-00004** CODE: D CS: F ETCH: E  
MAR-73 - PROBLEM: Hot diodes result in discoloration of the printed circuit board and failure of the diodes.  
CORRECTION: Redesign board to give large heatsink area under diodes; add transistor.  
In-plant effectivity -02 phase-in by May 1, 1973

**H605-C0005** CODE: F CS: H  
APR-73 - PROBLEM: Diodes on board are running HOT resulting in discoloration of the board.  
CORRECTION: Raise diode D8 ; add heat sinks to D8 and D9.

NOTE: See continuation supplement FCO H605-C005A.  
In-plant effectivity -03 \* retrofit all units that have not been shipped.  
Field effectivity -Rework all H605's if symptoms are present.  
( Time To Install And Test 1.0 Hour. ) ( Kit Contents -FCO/Prints And Parts )

**H605-C005A** CODE: F CS: E1  
SEP-73 - CORRECTION: The CS revision level of all etch revision "A" thru "D" boards, retrofitted with heat sinks, will be "E1". Either heat sink clip #12-11361 or #90-07203 can be used, depending on availability. No boards after etch revision "E" will be retrofitted with heat sinks.  
In-plant effectivity -Retrofit immediately, as of October 1, 1973.  
Field effectivity -Retrofit immediately

**H605-00006** CODE: D  
JUL-73 - PROBLEM: Unavailability of copper heat sink and excessive cost of same, #12-11361.  
CORRECTION: Allow parts substitution with beryllium copper clip, #90-07203; either heat sink may be used.

NOTE 1: Heat sink clips are to be used on etch revision "D" boards only.

NOTE 2: This ECO is cancelled by supplement ECO H605-0006A.

NOTE 3: CS revision "E1", ordered by this ECO, was cancelled by ECO H605-0006A.  
In-plant effectivity -02 phase-in as of 5-31

**H605-0006A** CODE: D  
SEP-73 - PROBLEM: Redundancy has occurred in ECO changes; revision levels are incorrectly specified.  
CORRECTION: Cancel ECO H605-00006.  
In-plant effectivity -Cancelled

**H605-00007** CODE: D CS: J  
SEP-73 - PROBLEM 1: Irregular performance of carriage due to G936 and carriage tolerance.  
CORRECTION 1: Replace 39 ohm resistor with a 43 ohm resistor.  
PROBLEM 2: Documentation is incorrect with regard to revision level.  
CORRECTION 2: Revision letter is updated to reflect correct level.

NOTE: See correction supplement H605-0007A.  
In-plant effectivity -Retrofit all H605's from Puerto Rico by June 22; all H605's at Westfield and Westminster if problem is present.

**H605-0007A** CODE: D  
JUL-73 - CORRECTION: There were typographical errors on sheet 1 of ECO H605-00007; that sheet is superseded by sheet 1 of supplement ECO H605-0007A.  
In-plant effectivity -Unchanged