

PROCESSOR TYPE All

M7711-00001 CODE: D CS: B ETCH: C
APR-71 - PROBLEM: Resistor R2 is not in line with R16 and R19.
CORRECTION: Relocate R2 to facilitate assembly.
In-plant effectivity -03 rework immediately

M7711-00002 CODE: D CS: C ETCH: D
SEP-71 - PROBLEM: Flag lost on PDP-11 power down.
CORRECTION: Restored processor INITIALIZE

NOTE: See continuation ECO M7711-00003.
In-plant effectivity -03 rework immediately

M7711-00003 CODE: D
SEP-71 - PROBLEM: Timing window at beginning of VISIBILITY
CYCLE allowed CARRIAGE RETURN character to be lost.
CORRECTION: Make this ECO a supplement to ECO M7711-00002 by pro-
viding new etch changes.

NOTE: This ECO must be installed in conjunction with ECO LA30-00018.
In-plant effectivity -03 rework immediately

M7711-00004 CODE: D CS: D ETCH: E
OCT-71 - PROBLEM: The signal AH2 [CRF L] input is presenting a
higher load than necessary on source signal.
CORRECTION: Buffer AH2 [CRF L] , reducing loading from five unit
loads to one.
In-plant effectivity -01 phase-in

M7711-C0005 CODE: F CS: E ETCH: F
FEB-72 - PROBLEM 1: WAKEUP circuit operates unreliably (occasion-
ally fails to reset printer logic) .
CORRECTION 1: Redesign WAKEUP circuit.
PROBLEM 2: Demand Line Driver generates spurious flags on power-
down.
CORRECTION 2: Replace TTL driver with discrete driver.
PROBLEM 3: Recovery time too great on demand one-shot.
CORRECTION 3: Add pull-up and change resistor value in one-shot.
In-plant effectivity -03 rework immediately
Field effectivity -Retrofit at customer request with in-plant reworked mod-
ule.
(Time To Install And Test .5 Hour.) (Kit Contents -FCO/Prints And
Parts)

M7711-00006 CODE: P CS: C1
JUN-72 - PROBLEM: Documentation is required for reworking an excess
of M7711 revision "C " boards to have revision "E " , but not revision "D
" modifications.
CORRECTION: Create special documentation, CS revision "C1 " .
In-plant effectivity -06 documentation change only

M7711-C0007 CODE: F CS: F
JUN-72 - PROBLEM: Double pull-up on PINIL . One acts as a termina-
tor when LA30 is powered-down, faulting power fail feature.
CORRECTION: Replace pull-up with higher value. (no etch change re-
quired) .
In-plant effectivity -03 rework immediately
Field effectivity -Rework all M7711's if symptoms are present.
(Time To Install And Test .5 Hour.) (Kit Contents -FCO/Prints And
Parts)