Supersedes:

None

HP MODEL 5345A ELECTRONIC COUNTER

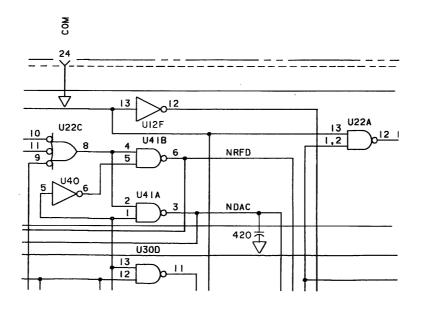
All Serial Prefixes

HP-IB MODIFICATION FOR OPTION 012 COMPATIBILITY WITH HP 1000L SERIES COMPUTERS

A modification is necessary so that the 5345A Option 012 counter can be compatibly used with the HP 1000L series computers. A capacitor, which is to be connected from the NDAC line to circuit common, causes a sufficient delay in the NDAC handshake line for proper operation with the HP 1000L series computers. If this delay capacitor is absent, the NDAC handshake line may go low before the data to the HP-IB A12 board has had time to be latched in.

A 420 pF capacitor, HP Part Number 0160-2539 is to be connected between pin 3 and pin 7 of U41 on the A12 Option HP-IB board.

This is how the modification appears on the schematic of the A12 board:



Record the changes in your operating and service manual.

D/PM,OF/WO

9/81-02/JL



