

4054 HARDCOPY ON POWER-UP MOD #40915

The 4054 will initiate a Hardcopy on "Power Up" if a Hardcopy unit is connected and turned on. MOD #M40915 addresses this problem as follows.

Materials needed:

1 diode part number 152-0061-00

Procedure (refer to figure 1)

1. Remove zener diode VR310 (152-0278-00).
2. Add the new diode CR310 (152-0061-00, anode to pin 3 of U220 and the cathode to the spot where the anode of VR310 use to be soldered.

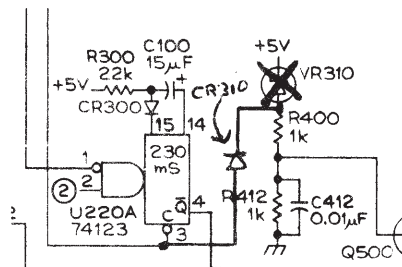


Figure 1 Schematic 8-1 of 4054 Service Manual
Display Controller 670-5672-02

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4054 OPTION 30 MOD #M40364

The 4054 demonstrates a problem with the Option 30 installed. The symptom of this problem is when depressing the Break Key twice and a page is in process the 4054 may Hang Busy and possibly turn the Z axis on and burn the screen.

The solution to this problem is to update the Option 30's firmware. Replace PROM 160-0386-00, with 160-0386-01 on the Dynamic Graphics Board.

This will cause 670-6201-00 to roll to an 01.

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