

VIDEO TERMINAL
H/WH 19

NOTES:

1. COMPONENT NUMBERS ARE IN THE FOLLOWING GROUPS.

101-199 PARTS MOUNTED ON THE POWER SUPPLY CIRCUIT

BOARD.
201-299 PARTS MOUNTED ON THE VIDEO CIRCUIT BOARD.

401-599 PARTS MOUNTED ON THE TERMINAL LOGIC CIRCUIT BOARD.
501-599 PARTS MOUNTED ON THE ALIBOND CIRCUIT BOARD.

2. RESISTORS MOUNTED ON THE VIDEO CIRCUIT BOARD ARE 1/2-WATT, 5% UNLESS MARKED OTHERWISE. RESISTORS MOUNTED ON THE LOGIC CIRCUIT BOARD ARE 1/4-WATT, 5% UNLESS MARKED OTHERWISE. RESISTOR VALUES ARE IN OHMS (K=1,000; M=1,000,000).


3. ALL CAPACITORS ARE IN μF UNLESS MARKED OTHERWISE.

4. THIS SYMBOL INDICATES CHASSIS GROUND.

5. THIS SYMBOL INDICATES CIRCUIT BOARD GROUND.

☐ THIS SYMBOL INDICATES WIRE CONNECTIONS TO A CIRCUIT BOARD.

7. $\rightarrow\rightarrow$ THIS SYMBOL INDICATES A MECHANICAL CONNECTOR.

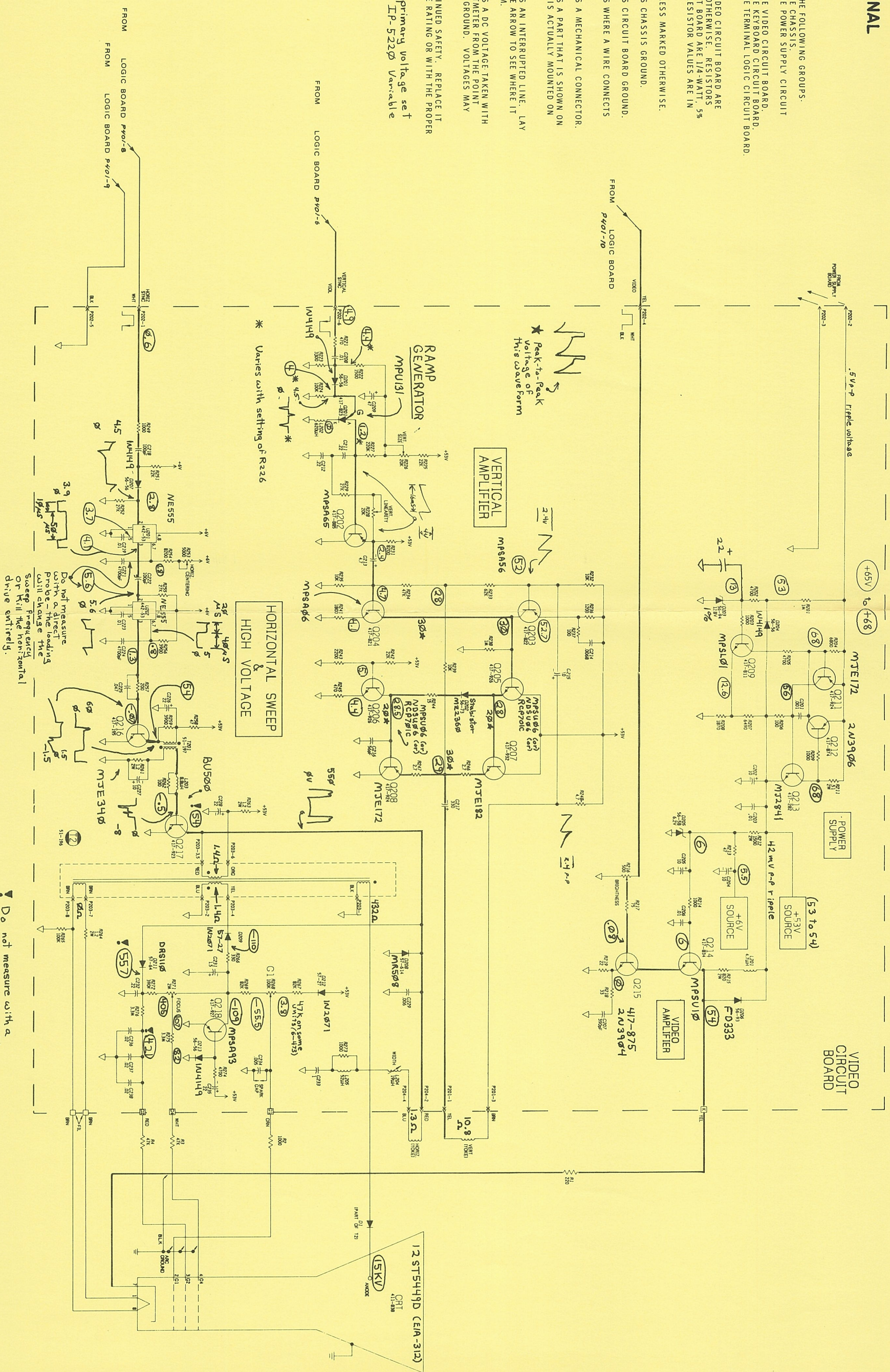
8.  THIS SYMBOL INDICATES A PART THAT IS SHOWN ON A CIRCUIT BOARD, BUT IS ACTUALLY MOUNTED ON THE CHASSIS.

9. THIS SYMBOL INDICATES AN INTERRUPTED LINE. LAY A STRAIGHT EDGE ON THE ARROW TO SEE WHERE IT GOES TO OR COMES FROM.

10. ○ THIS SYMBOL INDICATES A DC VOLTAGE TAKEN WITH A HIGH IMPEDANCE VOLTMETER FROM THE POINT INDICATED TO CHASSIS GROUND. VOLTAGES MAY VARY $\pm 20\%$.

11. FUSE F1 IS CRITICAL FOR CONTINUED SAFETY. REPLACE IT ONLY WITH A PART OF THE SAME RATING OR WITH THE PROPER HEATH PART.

12. Voltages Taken with primary voltage set to 120VAC using an IP-5220 Variable AC power supply.



! Do not measure with a direct probe—noise may be introduced into the Terminal Logic Board causing unpredictable results.