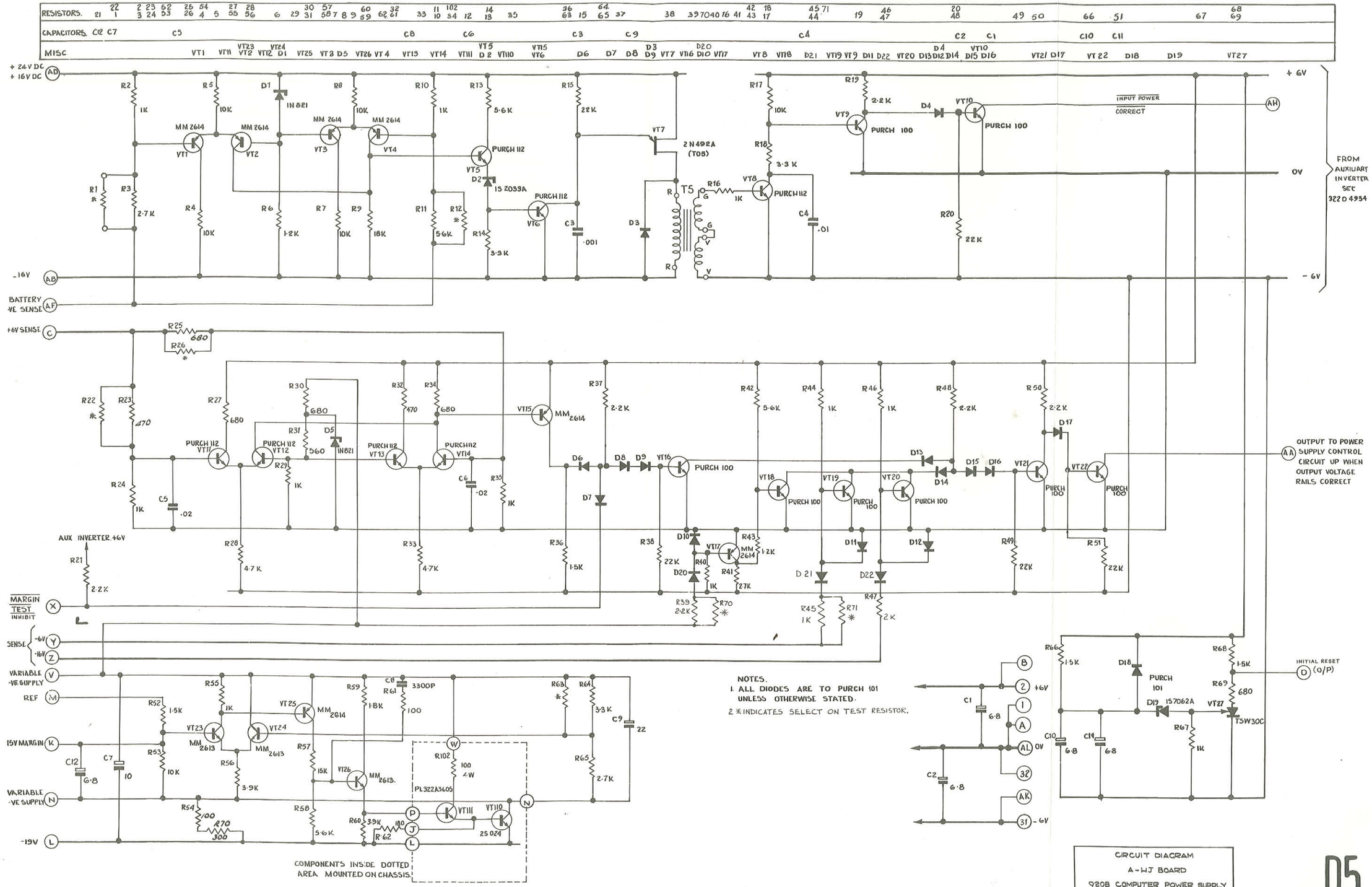
RESISTORS.
CAPACITORS. C12 C7 C5 C8 C6 C3 C9 C4 C2 C1 C10 C11
MISC VT1 VT11 VT23 VT2 VT12 VT24 D1 VT25 VT3 D5 VT26 VT4 VT13 VT14 VT111 VT5 D2 VT110 VT15 VT6 D6 D7 D8 D3 D9 VT7 VT16 D20 D10 VT17 VT8 VT18 D21 VT19 VT9 D11 D22 VT20 D13 D12 D4 D14 VT10 D15 D16 VT21 D17 VT22 D18 D19 VT27
+24V DC
+16V DC
AD
-16V
AB
BATTERY -VE SENSE
AF
+6V SENSE
C
AUX INVERTER +6V
MARGIN TEST INHIBIT
X
SENSE -6V Y
-16V Z
VARIABLE -VE SUPPLY V
REF M
15V MARGIN K
VARIABLE -VE SUPPLY N
-19V L
+6V
0V
-6V
FROM AUXILIARY INVERTER SEE 322D4954
INPUT POWER CORRECT
AH
OUTPUT TO POWER SUPPLY CONTROL CIRCUIT UP WHEN OUTPUT VOLTAGE RAILS CORRECT
AA
INITIAL RESET (O/P)
D
MM 2614
PURCH 112
PURCH 100
PURCH 101
2N492A (TO5)
IN821
IS 2033A
IS 157062A
T5W30C
MM 2613
PL322A3605
2S 024
T5
NOTES.
1. ALL DIODES ARE TO PURCH 101 UNLESS OTHERWISE STATED.
2 * INDICATES SELECT ON TEST RESISTOR.
COMPONENTS INSIDE DOTTED AREA MOUNTED ON CHASSIS.
CIRCUIT DIAGRAM
A-HJ BOARD
920B COMPUTER POWER SUPPLY
(MILITARY PACK)

D5