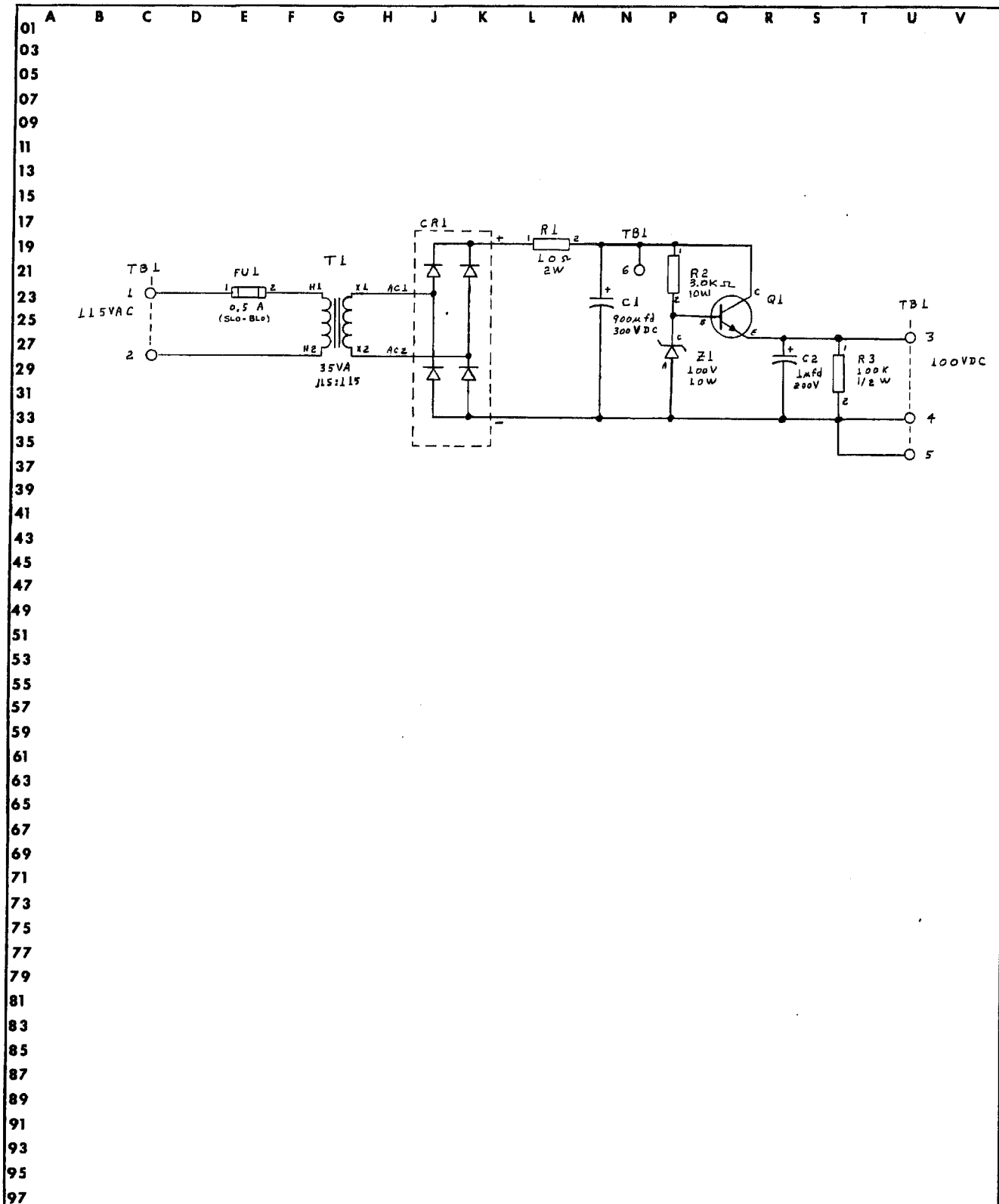


LOU-GED-DS3820PSWA-9AA

TEST PROCEDURE

1. WIRE CHECK ASSEMBLY. WIRE TRM 4 + CASE TO GND. CONNECT 500 Ω LOAD BETWEEN TRM 3 AND GND.
2. APPLY 115VAC VIA VARIAC TO INPUT VERIFY OUTPUT IS APPROX. 100VDC \pm 5V.
3. APPLY LOAD TO OUTPUT TILL OUTPUT CURRENT \approx .2A.
4. RAISE INPUT VOLTAGE TO 132VAC OUTPUT SHOULD REMAIN THE SAME.
5. LOWER THE INPUT VOLTAGE TO 69.3VAC OUTPUT SHOULD BE > 78 VDC \pm 5 VDC > 150 MA.

REV. 1 AN-000 6/22/83 TACKMAN	REV. 4	REV. 7	PRINTS TO DL110	ENGINEER RRC	GENERAL ELECTRIC SALEM, VA GARS	100V.D.C. POWER SUPPLY
REV. 2 AN-000 JAF 10-05-83	REV. 5	ISSUED 1-19-83				DS3820PSW
REV. 3	REV. 6	MADE BY C. HYLTON				CONT. ON SH. FL SH. NO. 9AA



REV. 1 AN-OGC J. FINCH 10-05-83	REV. 4	REV. 5	PRINTS TO DL110	ENGINEER E.C.	GENERAL ELECTRIC DRIVE SYSTEMS DEPARTMENT SALEM, VA. U.S.A.	ELEMENTARY DIAGRAM POWER SUPPLY - 100VDC -
REV. 2	ISSUED 1-19-83					DS3820PSW
REV. 3	MADE BY C. HYLTON					CONT. ON SH. FLSH. NO. 44