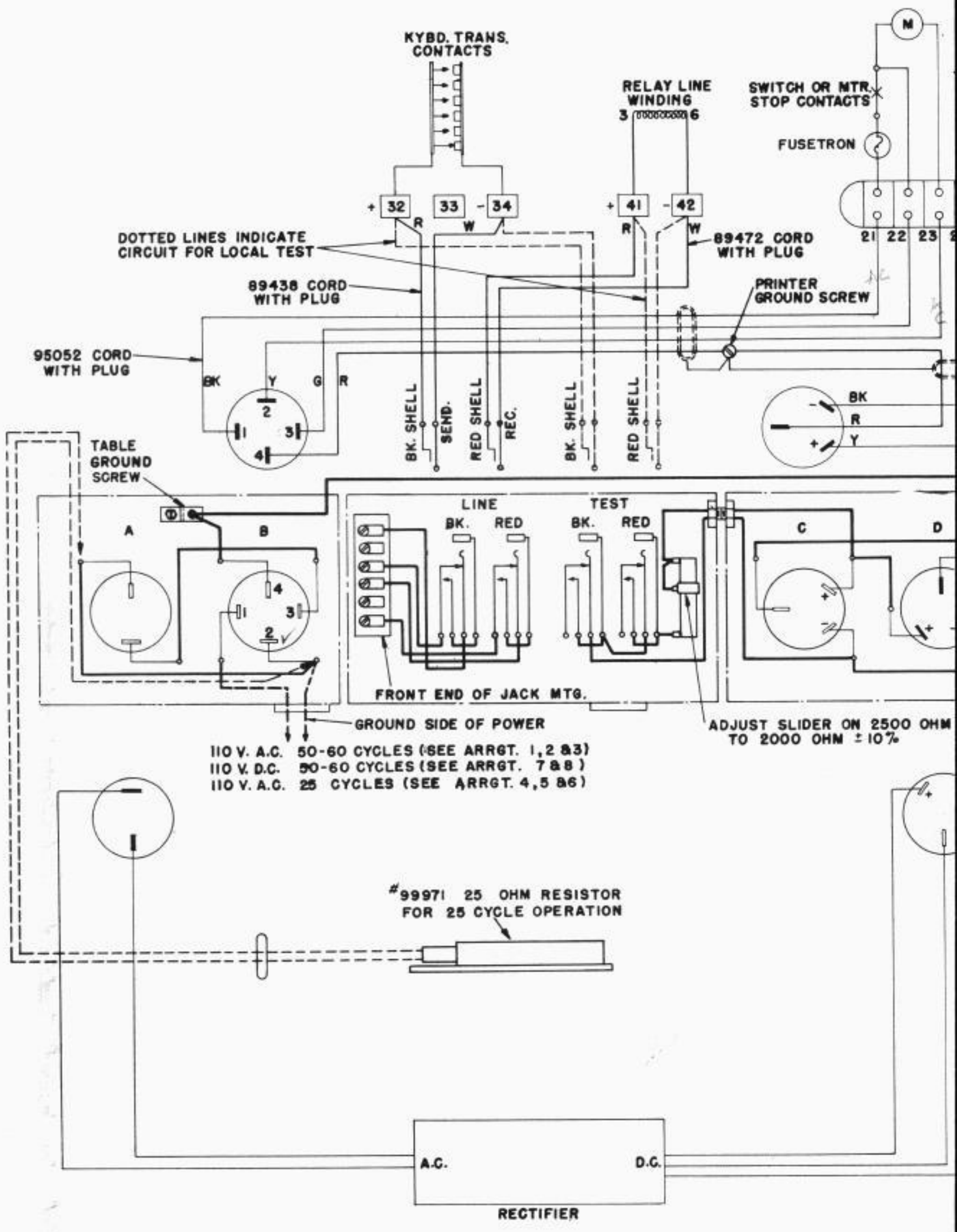


TABLE CONNECTIONS FOR VARIOUS POWER SUPPLIES

ARRGT.	POWER SUPPLY FOR MOTOR	D.C. FOR LOCAL CIRCUITS TO LINE RELAY AND SELECTOR MAGNETS.	POWER CONNECTIONS
1	110 V. A.C. 50-60 CYCLES	RECT. CONTROL BY PTR. MTR. SWITCH	AS SHOWN
2	110 V. A.C. 50-60 CYCLES	RECTIFIER "ON" CONTINUOUSLY FOR UPPER CASE "H" OR "M" MOTOR CONTROL.	REMOVE WIRE FROM TERM. 3 ON RECEPTACLE "B" AND CONNECT TO TERM. 1.
3	110 V. A.C. 50-60 CYCLES	110 V. D.C. POWER SUPPLY EXTERNAL TO TABLE (EITHER + OR - GROUNDED)	CONNECT A.C. TO RECEPTACLE "B" AS SHOWN. REMOVE WIRES FROM + AND - TERMINALS ON RECEPTACLE "D" AND TAPE ENDS. CONNECT + AND - 110 V. D.C. TO CORRESPONDING TERMS. OF RECEPTACLE "C".
4	110 V. A.C. 25 CYCLES	RECTIFIER CONTROL BY PTR. MTR. SWITCH	SAME AS ARRG. 1 ABOVE EXCEPT ADD 99971 RESISTOR AS SPECIFIED IN NOTE "A" BELOW
5	110 V. A.C. 25 CYCLES	RECTIFIER "ON" CONTINUOUSLY FOR UPPER CASE "H" OR "M" MOTOR CONTROL	SAME AS ARRG. 2 ABOVE EXCEPT ADD 99971 RESISTOR AS SPECIFIED IN NOTE "A" BELOW
6	110 V. A.C. 25 CYCLES	110 V. D.C. POWER SUPPLY EXTERNAL TO TABLE (EITHER + OR - GROUNDED)	SAME AS ARRG. 3 ABOVE EXCEPT ADD 99971 RESISTOR AS SPECIFIED IN NOTE "A" BELOW
7	110 V. D.C. POWER SUPPLY EXTERNAL TO TABLE (+ GROUNDED)		95050 CORD NOT USED. STRAP PTR. TERMS. 22 & 25. STRAP PTR. TERMS. 23 & 24.
8	110 V. D.C. POWER SUPPLY EXTERNAL TO TABLE (- GROUNDED)		95050 CORD NOT USED. STRAP PTR. TERMS. 22 & 24. STRAP PTR. TERMS. 23 & 25.

NOTES:

- A. REMOVE AND DISCARD THE STRAP CONNECTED BETWEEN THE UPPER TERMINAL OF RECEPTACLE "A" AND TERMINAL #2 OF RECEPTACLE "B". REMOVE GROUND LEAD FROM THE LATTER TERMINAL. CONNECT A LEAD FROM 99971 RESISTOR TO TERMINAL #2 OF RECEPTACLE "B", AND CONNECT OTHER RESISTOR LEAD AND GROUND LEAD TO UPPER TERMINAL OF RECEPTACLE "A".



DOTTED LINES INDICATE
CIRCUIT FOR LOCAL TEST

89438 CORD
WITH PLUG

95052 CORD
WITH PLUG

TABLE
GROUND
SCREW

LINE TEST
BK. RED BK. RED
FRONT END OF JACK MTG.

GROUND SIDE OF POWER

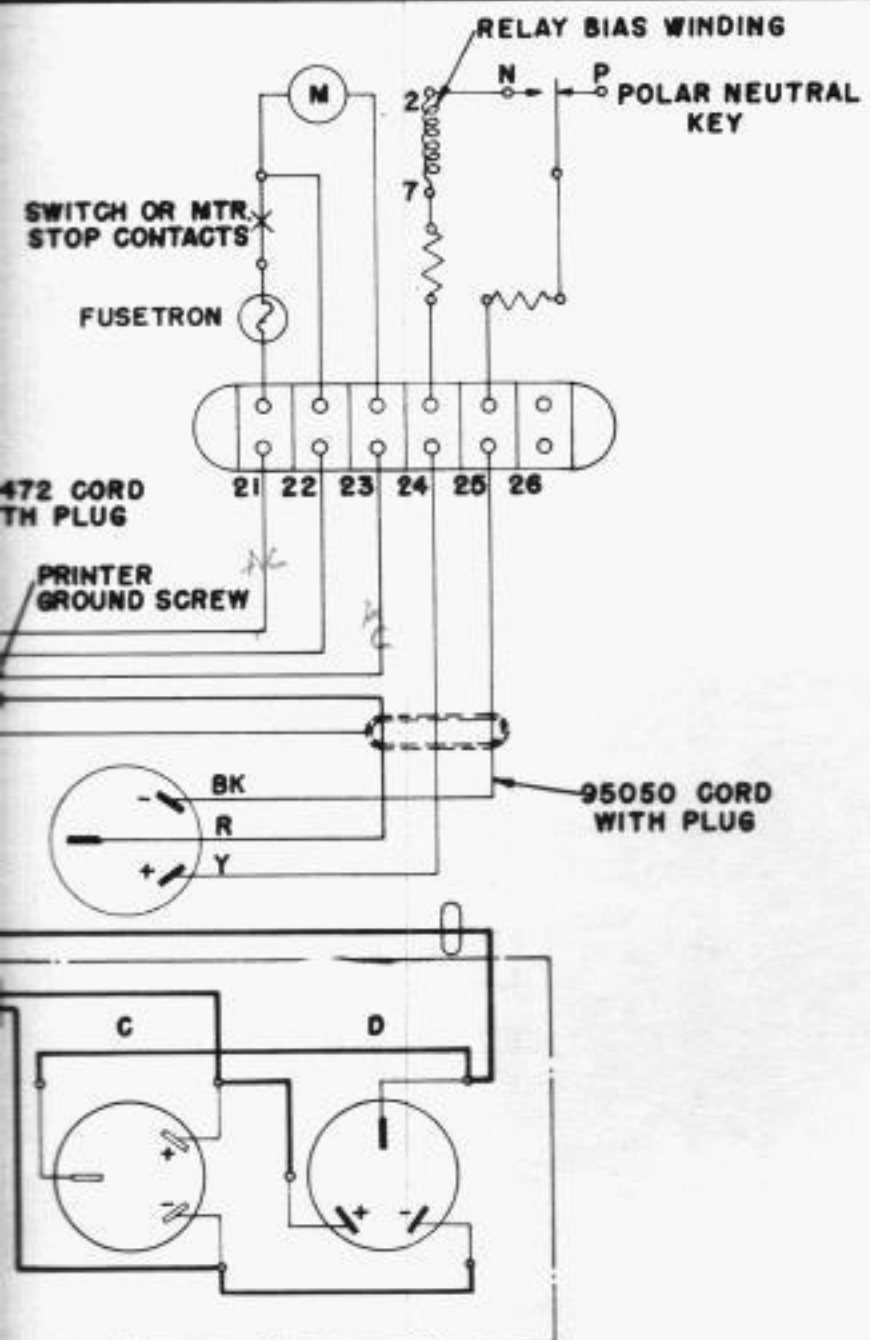
ADJUST SLIDER ON 2500 OHM
TO 2000 OHM ± 10%

- 110 V. A.C. 50-60 CYCLES (SEE ARRGT. 1, 2 & 3)
- 110 V. D.C. 50-60 CYCLES (SEE ARRGT. 7 & 8)
- 110 V. A.C. 25 CYCLES (SEE ARRGT. 4, 5 & 6)

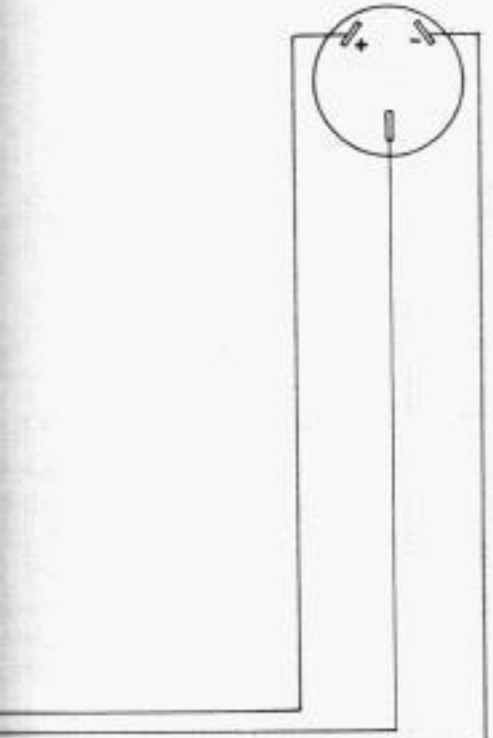
#99971 25 OHM RESISTOR
FOR 25 CYCLE OPERATION

A.C. D.C.
RECTIFIER

REVISIONS
 (A) NUMBERING REMOVED FROM JACK MFG. 7-21-61 J.J.F.
 (B) NOTES REGARDING 25 CYCLE OPERATION ADDED 8-22-61 G.A.M.



MUST SLIDER ON 2500 OHM RESISTOR TO 2000 OHM ± 10%



COLOR CODE	
BK	BLACK
Y	YELLOW
R	RED
G	GREEN
W	WHITE

- POWER LEADS
- ===== TABLE WIRING - RM 31551 - #18 DELTABESTON
- C.G. WIRE - BLACK
- DENOTES SHIELDED CABLE.
- RECEPTACLES AND PLUGS SHOWN FROM SLOT AND PRONG FACES.
- DENOTES WIRES IN BX

TELETYPE CORPORATION
~~WD-2031~~
~~FEB. 14, 1941~~
 WD 2031-B

WIRING DIAGRAM TABLE FOR 15 PRINTER XRT-106

DRAWN H.C.A.
 TRACED
 CHECKED D.P.N.
 ENGR. D.P.N.
 APPROVED G.M.B.