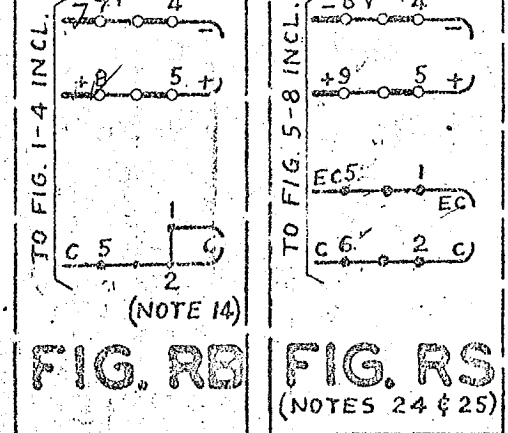
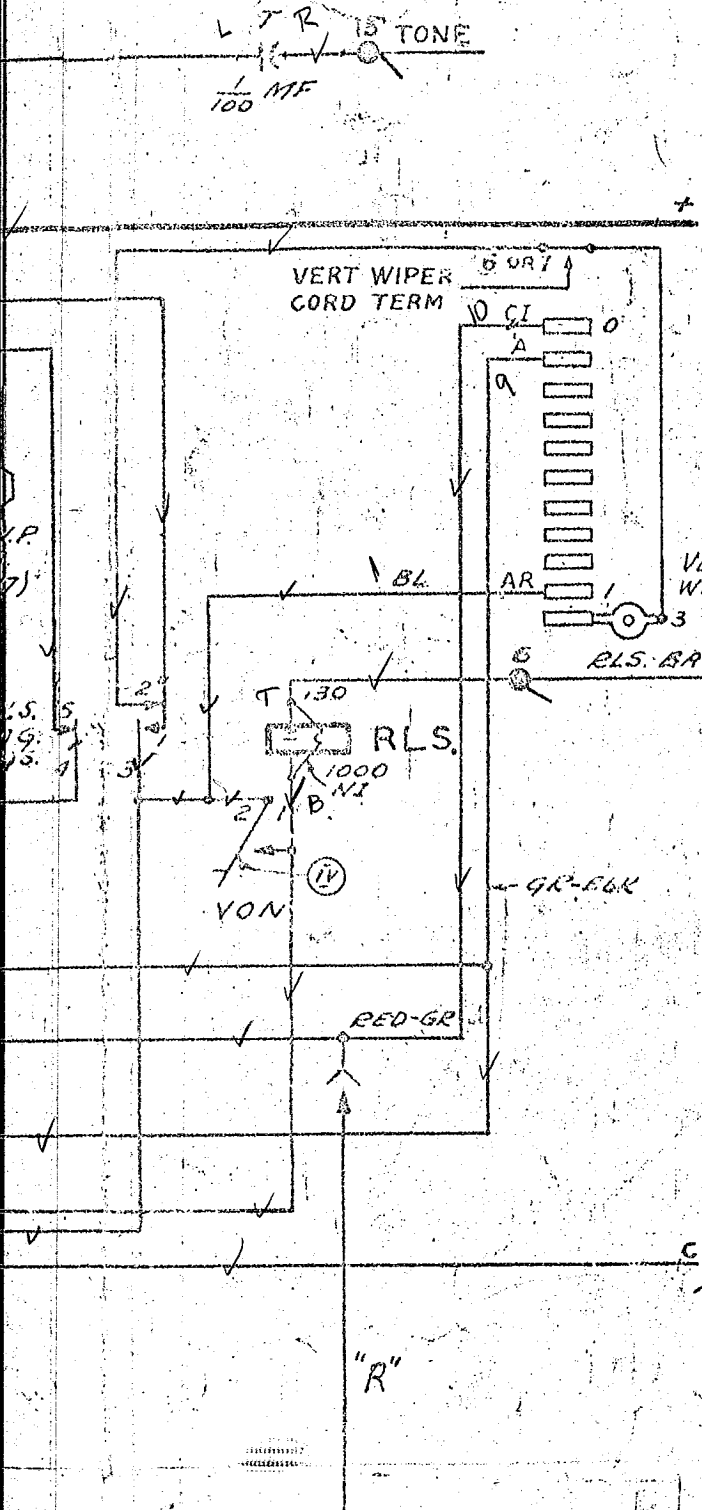




X WIRING
FIG. RB

- 25- C & EC BKS ARE STRAPPED FOR LEVELS WHERE RESTRICTED SERVICE IS REQUIRED.
- 24- USE FIG. RS WHEN RESTRICTED SERVICE IS CONTROLLED OVER EC LEAD FROM FINDER
- 23- SPECIFY FIG. RT WHEN THIS SWITCH IS USED IN TYPE B SATT SYSTEM.
- 21- CONNECT GRD. TO JACK PT. 7 IF CONV. TIMING IS NOT CONTROLLED OVER THE EC LEAD.
- 22- PRIOR TO ISSUE 2 "N" WIRING WAS PART OF CRT. "M" WIRING WAS NOT SHOWN. "M" WIRING SUPERSEDES "N" WIRING.

- 17- DIGIT ABSORBING - WIRING OF VERT. BANK
CI - WIRE LEAD CI TO LEVELS WHERE SINGLE DIGIT CUT IN IS REQUIRED.
A - WIRE LEAD A TO LEVELS WHERE DIGIT IS TO BE ABSORBED ONLY ONCE.
SUCCEDING DIGIT WILL CUT IN ON ALL LEVELS.
AR - WIRE LEAD AR TO LEVELS WHERE DIGIT DIALED IS TO BE RE ABSORBED REPEATEDLY. CUT IN TAKES PLACE IF PRECEDING DIGIT AS PER "A" IS DIALED.
D - LEFT NORMAL POST SPGS. TO MAKE ON LEVELS (1ST DIGIT) IT TO GIVE "BUSY" TEST UNLESS A PREC. DIGIT AS "A" HAS BEEN DIALED.
- 18- UNLESS OTHERWISE SPECIFIED, VERT. BK. IS NORMALLY WIRING AS SHOWN TO GIVE SERVICES AS PER (NOTE 17) INST. TOT. TO HANGE OR REMOVE LEADS AS REQ'D. TO MEET LOCAL OFF. OFFICE SWITCHING REQUIREMENTS.
- 19- ROUTINER WIR. WRG. WHEN REQ'D. IS USED ONLY ON THE SW. FOR FURTHEST FROM THE BANK. MULTIPLE TERMINATION, ON, IN EACH BANK MULTIPLE.
- 20- "S" WRG. IS NO NORMAL. INST. TO REMOVE "S" WRG. & ADD "R" WRG. ON SWITCHES USED FOR ROUTINER OPERATION.

D INDICATES INSIDE TERM.
(SR) SLOW TO RELEASE
- JACK TERMINAL
- JACK TERM. (COMMON TO ALL SWS.)

FIGURES
FIG. 1 - BATTERY C. CONNECTED SUPPLY RLY. USE "X" WRG. OMIT "Y" WRG. & APP. FIG. RT. USE "K" WRG.
FIG. 2 - GROUND C. CONNECTED SUPPLY RLY. USE "Y" WRG. & APP. OMIT "X" WRG.
FIG. 3 & 4 - SAME AS FIG. 1 & 2 RESP. EXCEPT USE FIG. RT.
FIGS. 5-8 SAME AS FIG. 1 & 4 EXCEPT USE FIG. RS
SUFFIXES
A. OMIT "T" WRG. NO NO ROUTINER ACCESS.
B. USE "T" WRG. NO ROUTINER ACCESS.

- NOTES:
- 10- SHELF JACKS 55 & 11 MAKE CONTACT WHEN SW. IS REMOVED.
 - 11- CONTACTS "X" & "K" OPERATE FIRST.
 - 12- IF DIAL TONE IS NOT REQ'D. REMOVE DIAL TONE LEAD FROM JACK 17 & CONN. GRD. TO JACK 17.
 - 13- CAM SPRINGS 55 OPERATE ON 11th ROT. STEP.
 - 14- WHEN A.T.B. M. METERING OVER C WIPER IS REQ'D. CONN. HIGH R. RESISTANCE METER (2325) TO 11th "C" BANK CONTINAT.
 - 15- WHEN CONVERSATION TIMING IS NOT REQ'D. (PERM. TIMING ONLY) K) REMOVE LEADS TR & WT FROM TERMS. AT END OF SHELF & CONNECT GRD. AT JACK 13.
 - 16- RIGHT N.P. SPRINGS OPER. ON LEVELS WHERE CONV. TIMING IS NOT OT REQUIRED.

CONN. TO V.O.N. SPG. 2.

C.N. W.N.

ISSUE: 3

C.O. 40722 CL.B. 8-19-55
"S" WRG. BETWEEN PCH. 20 & RLY. H. 11. 5 B W. 15 PART OF RT. ADDED - DA LEAD ("R" WRG.) TO PCH. 20 ALSO "R" WRG. BETWEEN PCH. 20 AND RLY. F. SPG. 4 ETC.

N.Z. SEZ

ISSUE: 4

C.O. 46402 CL.B. 5-10-56
ADDED FIG. RT. & FIG. 3 & 4. CHANGED NOTE 17 & 18 PER MKD PRINT. CI, A, & AR, WERE A, B, & C, RESP. A.N.

ISS. 5

C.O. 48362 CL.B. 9-10-53
FIG. RB WAS PART OF CKT. ADDED FIGS. 5-8, FIG. RS & NOTES 24 & 25

L.K. K.J.

ISS: 6

RL-206057 RUNNING LIST (FIG. 5)
JL-580156 JUMPER LIST
RL-580156 RUNNING LIST

APP'D. H. Balzer 11-18-52
SCALE: 026

INDEX MM

DATE: 11-3-52

SELECTOR CIRCUIT
LOCAL & INCOMING
PERMANENT & CONVERSATION TIMING
ABSORBS DIGITS ONCE ONLY AND/OR
REPEATEDLY SAT. SEARCHING RLY. INT.

H-580156 ISSUE NO. 6

AUTOMATIC ELECTRIC COMPANY
CHICAGO, U.S.A.

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