

27- PRIOR TO ISSUE, B "A" WIRING & APPARATUS WAS PART OF CMT AND "B" WIRING & APPARATUS WAS NOT SHOWN. "B" WIRING & APPARATUS SUPERSEDES "A" WIRING & APPARATUS

28- CAPACITORS "N" AND "P" TO BE MATCHED WITHIN 5%

29- PRIOR TO ISSUE 9 E WIRING WAS PART OF CIRCUIT AND F WIRING & APPARATUS WAS NOT SHOWN. F WIRING & APPARATUS SUPERSEDES E WIRING

30- PRIOR TO ISSUE 10 "C" WIRING & APPARATUS WAS PART OF CIRCUIT & "D" WIRING & APPARATUS WERE NOT SHOWN. BEGINNING WITH ISSUE 10 "D" WIRING & APPARATUS BECAME PART OF CIRCUIT.

31- PRIOR TO ISSUE 11 "S" WIRING WAS PART OF CIRCUIT AND FIGURES 1 & 2 ("T" WIRING & APPARATUS) WERE NOT SHOWN. SPECIFY FIGURES IN ACCORDANCE WITH TABLE A

32- WHEN FIGURE 3, A TOR 3 IS SPECIFIED, DISREGARD NOTE 19. TWO DIGIT TRUNK MOUNTING CAN NOT BE USED WITH SUBSCRIBER EC LEAD METERING.

33- PRIOR TO ISSUE 12, "D" WIRING & APPARATUS WAS PART OF CIRCUIT. "C" WIRING SUPERSEDES "D" WIRING & APPARATUS.

34- PRIOR TO ISSUE 12, "W" WIRING WAS PART OF CIRCUIT AND "Z" WIRING WAS NOT SHOWN. "Z" WIRING SUPERSEDES "W" WIRING.

35- PRIOR TO ISSUE 13, "R" WIRING WAS PART OF CIRCUIT AND "U" WIRING AND APPARATUS WERE NOT SHOWN. "U" WRG. AND APPARATUS SUPERSEDE "R" WIRING.

36- PRIOR TO ISSUE 14, RELAY E SPRING NUMBERS IN ( ) WERE USED. BEGINNING WITH ISSUE 14, RELAY "E" SPRING NUMBERS NOT IN ( ) ARE USED.

37- PRIOR TO ISSUE 14 "J" WAS PART OF CIRCUIT AND "L" WIRING & APPARATUS WERE NOT SHOWN. "L" WIRING & APPARATUS SUPERSEDE "J" WIRING.

38- PRIOR TO ISSUE 15, RELEASE-MAGNET COIL HAD 1000 OHM NC INDUCTIVE WINDING, AND WIRING AND APPARATUS "V" WERE NOT SHOWN. BEGINNING WITH ISSUE 15, OMIT RELEASE-MAGNET COIL'S NON-INDUCTIVE WINDING, AND USE WIRING AND APPARATUS "V". FOR FIELD CONVERSION, VARISTOR VRI CAN BE ADDED WITHOUT RELEASE-MAGNET COIL CHANGE.

39- PRIOR TO ISSUE 16, RELAY D HAD 8 SPRINGS NUMBERED AS IN ( ). BEGINNING WITH ISSUE 16, RELAY D SPRING NUMBERS NOT IN ( ) ARE USED.

40- PRIOR TO ISSUE 16, WIRING & APPARATUS "MM" WERE PART OF CIRCUIT, AND WIRING & APPARATUS "NN" WERE NOT SHOWN. WIRING & APPARATUS "NN" SUPERSEDE WIRING & APPARATUS "MM".

41- ISSUE 16 WIRING "NN" CONNECTED RELAY D SPRINGS 1 & 2 BETWEEN RELAY B SPRING 3 AND CAPACITOR 5 AND WIRING "MM" CONNECTED CAPACITOR 5 TO RELAY B SPRING 3.

42- PRIOR TO ISSUE 16, DIODES CR2 & CR3 WERE FD-1029-DF, AND WIRING & APPARATUS "AA" WERE PART OF WIRING & APPARATUS "V". WIRING & APPARATUS "AA" ARE NO LONGER SUPPLIED.

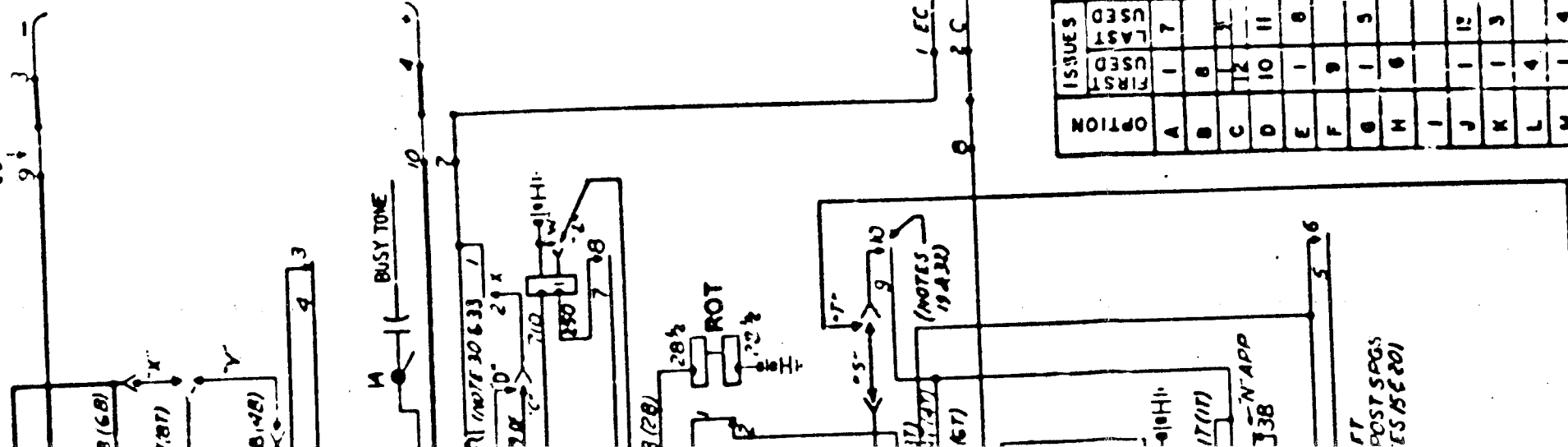
43- IF 2 DIGIT OPERATION IS REQUIRED, ADJUST RIGHT NORMAL POST SPRINGS 1 & 2 BUT NOT 3 & 4 TO MAKE CONTACT ON SWITCH THRU LEVELS.

SUFFIXES:  
A-USE "X" WRG., OMIT "Y" WRG. [FOR BAT. CONN. GEN.  
B-USE "Y" WRG., OMIT "X" WRG. [FOR GRD. CONN. GEN.

| ASSOCIATED DRAWINGS |      |             |
|---------------------|------|-------------|
| DRAWING NO.         | ISS. | DESCRIPTION |
| AH-580089           | 15   | ADJUSTMENT  |
| E-580089            | 7    | EXPLANATION |

CURRENT DRAIN DATA  
HOLDING CURRENT                      AMPS.  
0.32

WATER  
CORTERMS.



| NO. | ISSUES | SUPERSEDED BY | NOTES             |
|-----|--------|---------------|-------------------|
| A   | 1      | 7             | 27                |
| B   | 8      |               |                   |
| C   | 12     | 2             | 30                |
| D   | 10     | 11            | 30B36             |
| E   | 1      | 8             | 29                |
| F   | 9      |               |                   |
| G   | 1      | 5             | 25                |
| H   | 6      |               |                   |
| I   |        |               |                   |
| J   | 1      | 12            | 37                |
| K   | 1      | 3             | 22                |
| L   | 4      |               |                   |
| M   | 1      | 4             | 23                |
| N   | 5      |               |                   |
| O   | 6      | 18            | 0                 |
| P   | 1      | 10            | 0                 |
| Q   | 19     |               |                   |
| R   | 1      | 12            | 35                |
| S   | 1      |               | SEE TABLE A 31B32 |
| T   | 11     |               | 36                |
| U   | 13     |               | 38                |
| V   | 18     |               | 34                |
| W   | 1      | 11            | 31                |
| X   | 1      |               | SEE SUFF 21       |
| Y   | 2      |               | 34                |
| Z   | 12     |               | 42                |
| AA  | 16     | 17            |                   |
| BB  | 21     |               |                   |
| MM  | 1      | 16            | MM 40B41          |
| NN  | 17     |               | 39                |

|          |  |
|----------|--|
| M1       |  |
| VIBRATOR |  |
| .005 MF. |  |
| X        |  |
| X        |  |
| X        |  |
| X        |  |

[illegible]

|       |
|-------|
| NOTES |
| 27    |
| 28    |
| 30836 |
| 29    |
| 25    |
| 37    |
| 22    |
| 23    |
| 35    |
| SEP   |
| 1962  |
| 30832 |
| 30    |
| 36    |
| 34    |

APPARATUS) WERE NOT SHOWN. SPECIFY FIGURES  
IN ACCORDANCE WITH TABLE A.

32- WHEN FIGURE 3, 4, OR 5 IS SPECIFIED, DISREGARD  
NOTE 19. TWO DIGIT TRUNK HUNTING CAN NOT BE  
USED WITH SUBSCRIBER EC LEAD METERING.

33- PRIOR TO ISSUE 12, "D" WIRING & APPARATUS WAS PART OF  
CIRCUIT. "C" WIRING SUPERSEDES "D" WIRING & APPARATUS.

34- PRIOR TO ISSUE 12, "V" WIRING WAS PART OF CIRCUIT AND  
"Z" WIRING WAS NOT SHOWN. "Z" WIRING SUPERSEDES "V"  
WIRING.

35- PRIOR TO ISSUE 13, "R" WIRING WAS PART OF CIRCUIT  
AND "U" WIRING AND APPARATUS WERE NOT SHOWN.  
"U" WRG. AND APPARATUS SUPERSEDE "R" WIRING.

36- PRIOR TO ISSUE 14, RELAY E SPRING NUMBERS IN ( ) WERE  
USED BEGINNING WITH ISSUE M, RLLAY "E" SPRING NUMBERS  
NOT IN ( ) ARE USED.

37- PRIOR TO ISSUE 14, "J" WAS PART OF CIRCUIT AND "L"  
WIRING & APPARATUS WERE NOT SHOWN. "L" WIRING &  
APPARATUS SUPERSEDE "J" WIRING.

38- PRIOR TO ISSUE 15, RELEASE-MAGNET COIL HAD 1000 OHM  
AC INDUCTIVE WINDING, AND WIRING AND APPARATUS "V"  
WERE NOT SHOWN BEGINNING WITH ISSUE 15, OMIT  
RELEASE-MAGNET COILS, NON-INDUCTIVE WINDING,  
AND USE WIRING AND APPARATUS "V" FOR FIELD  
CONVERSION, VARISTOR VRI CAN BE ADDED WITHOUT  
RELEASE-MAGNET COIL CHANGE.

39- PRIOR TO ISSUE 16, RELAY D HAD 8 SPRINGS, NUMBERED  
AS IN ( ). BEGINNING WITH ISSUE 16, RELAY D SPRING  
NUMBERS NOT IN ( ) ARE USED.

40- PRIOR TO ISSUE 16, WIRING & APPARATUS "NN" WERE PART  
OF CIRCUIT, AND WIRING & APPARATUS "NN" WERE NOT SHOWN.  
WIRING & APPARATUS "NN" SUPERSEDE WIRING & APPARATUS  
"MM".

41- ISSUE 16 WIRING "NN" CONNECTED RELAY D SPRINGS 1 & 2 BETWEEN  
RELAY B SPRING 3 AND CAPACITOR 5 AND WIRING "MM"  
CONNECTED CAPACITOR 5 TO RELAY B SPRING 3.  
ISSUE 17 REVISED WIRING "MM" AND "NN" AND ADDED CAPACITOR 5L.

42- PRIOR TO ISSUE 18, DIGITS 02 & 03 WERE  
FD-1009-DF, AND WIRING & APPARATUS "AA" WERE  
PART OF WIRING & APPARATUS "V". WIRING &  
APPARATUS "AA" ARE NO LONGER SUPPLIED.

43- IF 2 DIGIT OPERATION IS REQUIRED, ADJUST RIGHT NORMAL POST  
SPRINGS 1 & 2 BUT NOT 3 & 4 TO MAKE CONTACT ON SWITCH THRU  
LEVELS.

SUFFIXES:  
A-USE "X" WRG., OMIT "Y" WRG. { FOR BAT.  
CONN. GEN.  
B-USE "Y" WRG., OMIT "X" WRG. { FOR GRD.  
CONN. GEN.

PART OF  
 APPARATUS.  
 CIRCUIT AND  
 PARSEDES "W"  
 CIRCUIT  
 T SHOWN  
 WIRING  
 ( ) WERE  
 NG NUMBERS  
 ND "L"  
 WIRING &  
 HAD 1000 OHM  
 PARATUS "V"  
 S. OMIT  
 WINDING,  
 FIELD  
 EED WITHOUT  
 NUMBERED  
 Y D SPRING  
 WERE PART  
 NOT SHOWN.  
 NG APPARATUS  
 GS 1/2 BETWEEN  
 G "WM"  
 3.  
 ED CAPACITOR SI.  
 WERE  
 "AA" WERE  
 WIRING &  
 PLIED.  
 THERMAL POST  
 J SWITCH THRU  
 BAT.  
 N. GEN.  
 CRD.  
 N. GEN.

[illegible]

20- $\mu$  CAPACITORS "N" AND "P" TO BE MATCHED WITHIN 3%  
- PRIOR TO ISS. 9 E WIRING WAS PART OF CIRCUIT  
AND F WIRING. 4 APPARATUS WAS NOT SHOWN  
E WIRING 4 APPARATUS SUPERSEDES E WIRING

20-CAPACITORS "N AND "P" TO BE MATCHED WITHIN 5 %.

19. PRIOR TO ISS 9 E WIRING WAS PART OF CIRCUITRY AND F WIRING. APPARA - US WAS NOT SHOWN. E WIRING APPARATUS SUPERSEDES E WIRING

30 PRIOR TO ISSUE 10 "C" WIRING & APPARATUS WAS  
PART OF CIRCUIT & "D" WIRING & APPARATUS WERE  
NOT SHOWN. BEGINNING WITH ISSUE 10 "D" WIRING  
& APPARATUS BECAME PART OF CIRCUIT

31- PRIOR TO ISSUE II, "S" WIRING WAS PART OF  
CIRCUIT AND FIGURES 1 & 4 ("T" WIRING &  
APPARATUS) WERE NOT SHOWN SPECIFIC FIG  
IN ACCORDANCE WITH TABLE A.

32- WHEN FIGURE 3, 4 OR 5 IS SPECIFIED, DISREGARD NOTE 19. TWO DIGIT TRUNK HUNTING CAN NOT BE USED WITH UNASSIGNED DEAD NUMBERING.

33- PRIOR TO ISSUE 12, "D" WIRING & APPARATUS WAS PART OF

34- PRIOR TO ISSUE 12 "W" WIRING WAS PART OF CIRCUIT AND  
"Z" WIRING WAS NOT SHOWN. "Z" WIRING SUPERSEDES "W"  
WIRING.

35- PRIOR TO ISSUE 13, "R" W. WIRING WAS PART OF CIRCUIT AND "U" WIRING AND APPARATUS WERE NOT SHOWN. "U" WIRG. AND APPARATUS SUPERSEDE "R" WIRING.

36- PRIOR TO ISSUE M, RELAY E: SPRING NUMBERS IN ( ) WERE USED. BEGINNING WITH ISSUE M, RELAY E: SPRING NUMBERS NOT IN ( ) ARE USED.

37- PRIOR TO ISSUE 14 "J" WAS PART OF CIRCUIT AND "L" WIRING & APPARATUS WERE NOT SHOWN. "L" WIRING & APPARATUS SUPERSEDE "J" WIRING.

30-PRM TO ISSUE 15. RELEASE- MAGNET COIL HAD 1000 OHM  
 NC. INDUCTIVE WINDING, AND WIRING AND APPARATUS, V-  
 WERE NOT SHOWN, BEGINNING WITH ISSUE 15. OMIT  
 RELEASE- MAGNET COIL'S NON-INDUCTIVE WINDING,  
 AND USE WIRING AND APPARATUS, V- FOR FIELD  
 CONVERSION, VARISTOR VRI CAN BE A DDED WITHOUT  
 RELEASE- MAGNET COIL CHANGE.

39- PRIOR TO ISSUE 16, RELAY D HAD 8 SPRINGS NUMBERED AS IN ( ). BEGINNING WITH ISSUE 16, RELAY D SPRING NUMBERS NOT IN ( ) ARE USED.

40- PRIOR TO ISSUE 16, WIRING & APPARATUS "NN" WERE PART OF CIRCUIT, AND WIRING & APPARATUS "NN" WERE NOT SHOWN WIRING & APPARATUS "NN" SUPERSEDE WIRING & APPARATUS "NN".

41- 135UE 18 WIRING "MN" CONNECTED RELAY D SPRINGS 1/2 BETWEEN RELAY B SPRING 3 AND CAPACITOR 5 AND WIRING "MM" CONNECTED CAPACITOR 5 TO RELAY B SPRING 3.

42- PRIOR TO ISSUE 18, DIODES CR2 & CR3 WERE  
FD-1007-DF, AND WIRING & APPARATUS "A" WERE  
PART OF WIRING & APPARATUS "V". WIRING &  
APPARATUS "A" ARE AN INCHER SUPPLIED.

43- IF 2 DIGIT OPERATION IS REQUIRED, ADJUST RIGHT NORMAL POST SPRINGS 1 & 2 BUT NOT 3 & 4 TO MAKE CONTACT ON SWITCH THRU LEVER 15.

**MANUFACTURING NOTES:**

10-SHELF JACKS 9 & 11, 21 & 23 MAKE CONTACT  
WHEN TOW IS REMOVED.

**11-CONTACTS "X" OPERATE FIRST.**

12-CAM SPTS OPERATE ON 10TH ROT. STEP ONE  
CONF 5 MIN. LEV.

13-CAM 5-PTS. OPERATE ON 11TH ROT. STEP ON  
AUTO-ROCK-LEVS.

14-RIGHT WOR. POST SPGS. OPERATE ON AUTO.  
BOT. Sgs. THRU LEVS. (RESTRICTED).

IS-LE 7 MODR. POST SPGS. OPERATE ON 1 DIGIT  
(NOT RESTRICTED) AUTO. ROY. LEV'S.  
WITHOUT SWITCHING THRU WHEN DISC.

SERVICE IS REQ. (SEE NOTE 20)  
16-BUSY & DIAL TONES TO BE INSULATED WITH  
CAPACITORS

17-FOR NON-RESTRICTED LINES, CONNECT C & EC LEAD TOGETHER AT LINE EQUIP. WHEN DISC. SERVICE IS NOT USED, STRAP JACKS 30 & 15.

18-DIAL TIME ST. & MOT. ST. TO BE STRAPPED AT  
SHELF JACK WHEN ROTARY RINGING MACHINES  
ARE USED.

19-WHEN GRP. MTG. IS REQ. AFTER 2ND DIGIT,  
STRAP SEC C C ON ALL TRKS. IN GRP. EXCEPT  
LAST ONE.

20-IF RESTRICTED SERVICE IS REQ. ON ONE  
DIGIT ROTARY (WITHOUT "SW THRU"),  
ADJUST LEFT MOR. POST SPGS. 1 & 2 BUT NOT  
ADJ. TO MAKE CONTACT PER NOTE-15.

21-PRIOR TO ISSUE 2 "X" WRG. WAS PART OF CRT., AND "Y" WRG. WAS NOT SHOWN. SPECIFY "X" OR "Y" WRG. PER SUFFIX "A" OR "B" AS REQUIRED.

22-PRIOR TO ISSUE NO. 4. "K" WRG & APP. WERE  
PART OF CRT.CAPS.N,P & S WERE MOUNTED  
ON SHELF. "L" WRG.& APP. SUPASEIDS  
"K" WRG.& APP.CAPS. N,P & S MOUNTED ON  
BASE

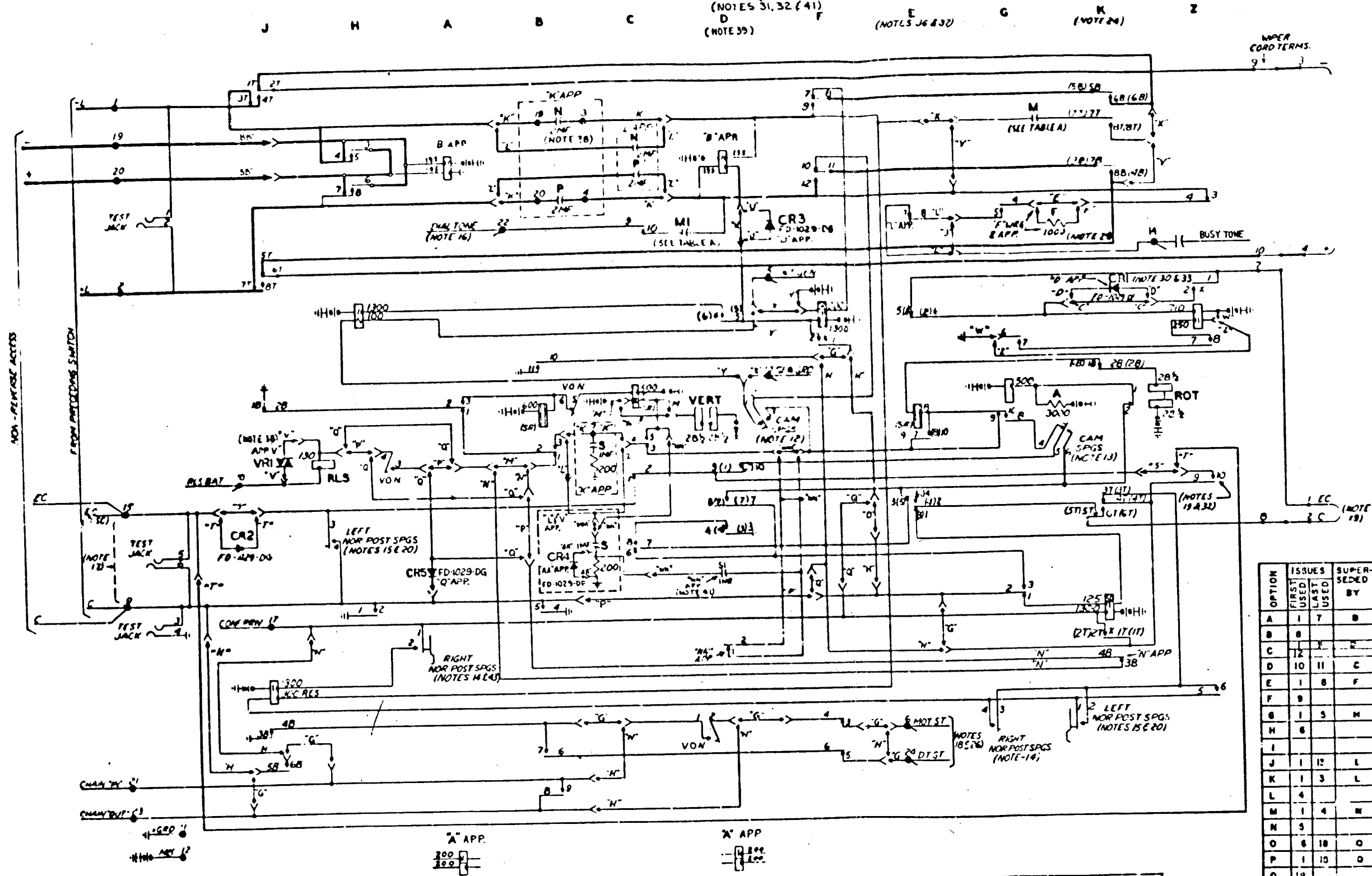
23-PRIOR TO ISSUE 5, WIRING WAS PART OF THE CIRCUIT AND THE NO.1 WINDING OF RELAY - WAS 2800. "N" WIRING & APP. WAS NOT SHOWN. "N" WIRING & APP. CIRCUMFERES "N" WIRING.

24-PRIOR ( ) ISSUE 5, RELAY K SPRING NUMBERS  
IN ( ) WERE USED. BEGINNING WITH  
ISSUE 2, RELAY K SPRING NUMBERS NOT  
IN ( ) ARE USED.

25-PRIOR TO ISSUE 6, "G" WIRING WAS PART OF CRT. 6 "H" WIRING WAS NOT SHOWN. "H" WIRING - SIMILAR TO "G" WIRING.

26. PRIOR TO ISSUE 6, SEPARATE DIAL TONE ST.  
AND MOTOR START LEADS WERE PROVIDED.  
UNDER ISSUE 5, DIALTONE ST. REMOVED.  
IF NECESSARY STRAP DT START AND MOTOR  
START LEADS AT SOURCE.

FIG. 1,3,5 OR 7  
FIG. 2,4,6 OR 8 (NAFM)  
(NOTES 31, 32 (41))



- 27- PRIOR TO ISSUE 10, "A" WIRING & APPARATUS WAS PART OF CIRCUIT AND "D" WIRING & APPARATUS WAS NOT SHOWN. "B" WIRING & APPARATUS SUPERSEDES "A" WIRING & APPARATUS.
- 28- CAPACITORS "N" AND "P" TO BE MATCHED WITHIN 5%.
- 29- PRIOR TO ISSUE 9, "E" WIRING WAS PART OF CIRCUIT AND "F" WIRING & APPARATUS WAS NOT SHOWN. "E" WIRING & APPARATUS SUPERSEDES "F" WIRING & APPARATUS.
- 30- PRIOR TO ISSUE 10, "C" WIRING & APPARATUS WAS PART OF CIRCUIT & "D" WIRING & APPARATUS WERE NOT SHOWN. BEGINNING WITH ISSUE 10 "D" WIRING & APPARATUS BECAME PART OF CIRCUIT.
- 31- PRIOR TO ISSUE 11, "S" WIRING WAS PART OF CIRCUIT AND FIGURES 1 & 4 ("T" WIRING & APPARATUS) WERE NOT SHOWN. SPECIFY FIGURES IN ACCORDANCE WITH TABLE A.
- 32- WHEN FIGURE 3, 4, OR 5 IS SPECIFIED, DISREGARD NOTE 19. TWO DIGIT TRUNK HUNTING CAN NOT BE USED WITH SUBSCRIBER EC LEAD METERING.
- 33- PRIOR TO ISSUE 12, "D" WIRING & APPARATUS WAS PART OF CIRCUIT. "C" WIRING SUPERSEDES "D" WIRING & APPARATUS.
- 34- PRIOR TO ISSUE 12, "W" WIRING WAS PART OF CIRCUIT AND "Z" WIRING WAS NOT SHOWN. "Z" WIRING SUPERSEDES "W" WIRING.
- 35- PRIOR TO ISSUE 13, "R" WIRING WAS PART OF CIRCUIT AND "U" WIRING AND APPARATUS WERE NOT SHOWN. "U" WRG. AND APPARATUS SUPERSEDE "R" WIRING.
- 36- PRIOR TO ISSUE 14, RELAY "E" SPRING NUMBERS IN ( ) WERE USED. BEGINNING WITH ISSUE 14, RELAY "E" SPRING NUMBERS NOT IN ( ) ARE USED.
- 37- PRIOR TO ISSUE 14, "J" WAS PART OF CIRCUIT AND "L" WIRING & APPARATUS WERE NOT SHOWN. "L" WIRING & APPARATUS SUPERSEDE "J" WIRING.
- 38- PRIOR TO ISSUE 15, RELEASE-MAGNET COIL HAD 1000 OHM INDUCTIVE WINDING, AND WIRING AND APPARATUS "V" WERE NOT SHOWN. BEGINNING WITH ISSUE 15, OMIT RELEASE-MAGNET COILS NON-INDUCTIVE WINDING, AND USE WIRING AND APPARATUS "V". FOR FIELD CONVERSION, VARISTOR VRI CAN BE ADDED WITHOUT RELEASE-MAGNET COIL CHANGE.
- 39- PRIOR TO ISSUE 16, RELAY D HAD 8 SPRINGS NUMBERED AS IN ( ). BEGINNING WITH ISSUE 16, RELAY D SPRING NUMBERS NOT IN ( ) ARE USED.
- 40- PRIOR TO ISSUE 16, WIRING & APPARATUS "MM" WERE PART OF CIRCUIT, AND WIRING & APPARATUS "NN" WERE NOT SHOWN. WIRING & APPARATUS "NN" SUPERSEDE WIRING & APPARATUS "MM".
- 41- ISSUE 16 WIRING "NN" CONNECTED RELAY D SPRINGS 1/2 BETWEEN RELAY B SPRING 3 AND CAPACITOR 5 AND WIRING "MM" CONNECTED CAPACITOR 5 TO RELAY B SPRING 3. ISSUE 17 REVISED WIRING "MM" AND "NN" AND ADDED CAPACITORS.
- 42- PRIOR TO ISSUE 18, DIODES CR2 & CR3 WERE FD-1029-DF, AND WIRING & APPARATUS "AR" WERE PART OF WIRING & APPARATUS "V". WIRING & APPARATUS "AR" ARE NO LONGER SUPPLIED.
- 43- IF 2 DIGIT OPERATION IS REQUIRED, ADJUST RIGHT NORMAL POST SPRINGS 1 & 2 BUT NOT 3 & 4 TO MAKE CONTACT ON SWITCH THRU LEVELS.

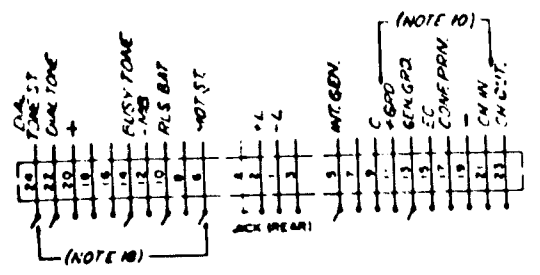
| OPTION | ISSUES FIRST USED | ISSUES LAST USED | SUPERSEDED BY | NOTES             |
|--------|-------------------|------------------|---------------|-------------------|
| A      | 1                 | 7                | B             | 27                |
| B      | 8                 | 11               | C             | 30                |
| C      | 12                | 11               | D             | 30                |
| D      | 10                | 11               | E             | 30                |
| E      | 1                 | 8                | F             | 29                |
| F      | 9                 |                  |               |                   |
| G      | 1                 | 5                | H             | 25                |
| H      | 6                 |                  |               |                   |
| I      |                   |                  |               |                   |
| J      | 1                 | 12               | L             | 37                |
| K      | 1                 | 3                | L             | 22                |
| L      | 4                 |                  |               |                   |
| M      | 1                 | 4                | N             | 23                |
| N      | 5                 |                  |               |                   |
| O      | 6                 | 18               | O             |                   |
| P      | 1                 | 10               | O             |                   |
| Q      | 19                |                  |               |                   |
| R      | 1                 | 12               | U             | 35                |
| S      | 1                 |                  |               | SEE TABLE A 31/32 |
| T      | 11                |                  |               |                   |
| U      | 13                |                  |               | 38                |
| V      | 18                |                  |               | 38                |
| W      | 1                 | 11               | Z             | 34                |
| X      | 1                 |                  |               | SEE SUFF 21       |
| Y      | 2                 |                  |               |                   |
| Z      | 12                |                  |               | 34                |
| AA     | 18                | 17               |               | 42                |
| BB     | 21                |                  |               |                   |
| MM     | 1                 | 16               | NN            | 40/41             |
| NN     | 17                |                  |               | 39                |

SUFFIXES:  
A-USE "X" WRG., OMIT "Y" WRG. (FOR BAT. CONN. GEN.)  
B-USE "Y" WRG., OMIT "X" WRG. (FOR GRD. CONN. GEN.)

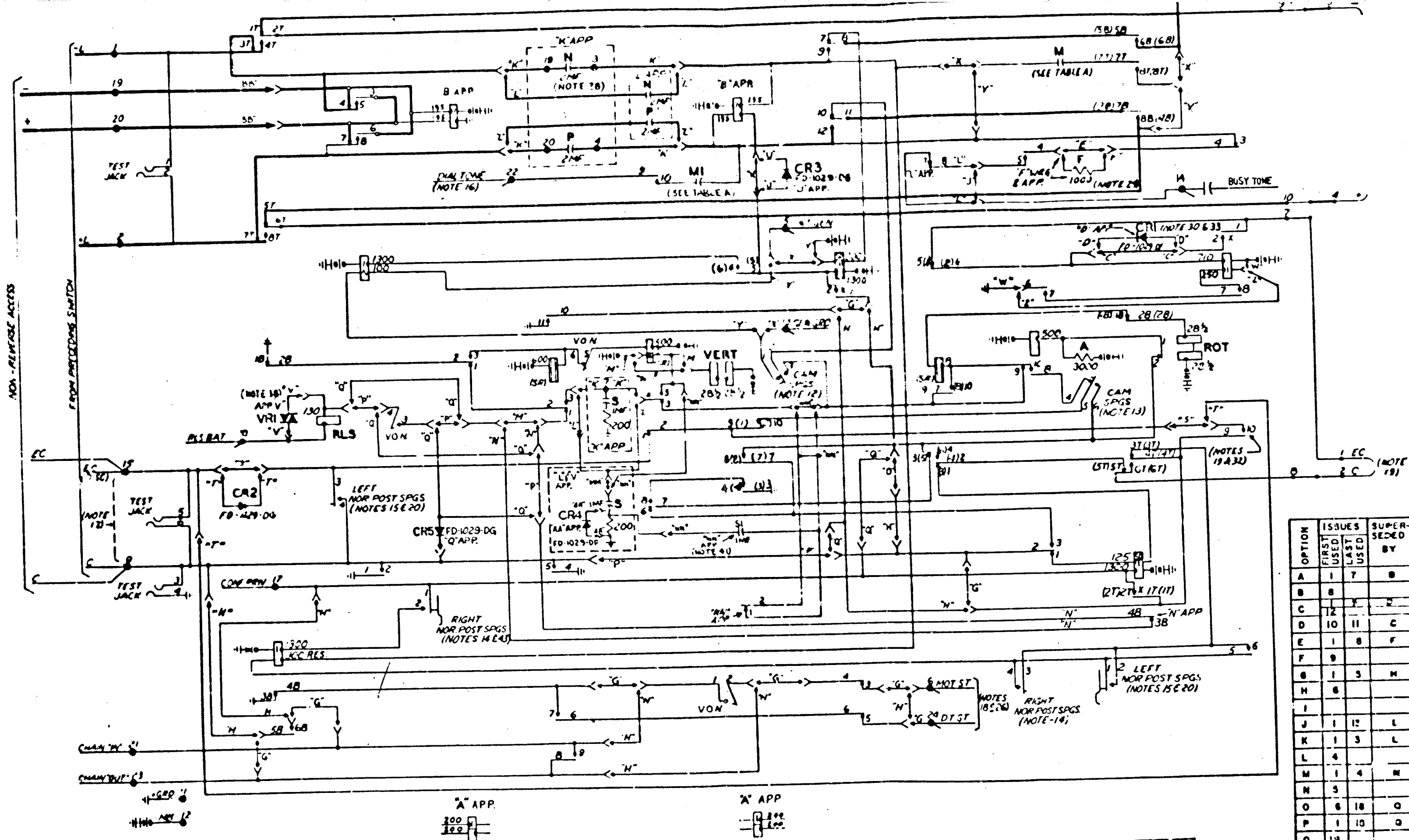
| ASSOCIATED DRAWINGS |      |             |
|---------------------|------|-------------|
| DRAWING NO.         | ISS. | DESCRIPTION |
| AH-5800B9           | 15   | ADJUSTMENT  |
| E-5800B9            | 7    | EXPLANATION |

CURRENT DRAIN DATA  
HOLDING CURRENT AMPS. 0.32

| TABLE A |                         |                                                       |                        |                           |                                                |
|---------|-------------------------|-------------------------------------------------------|------------------------|---------------------------|------------------------------------------------|
| FIG.    | NO. METERING WIRING "S" | METERING VIA H-6000-B OR EQUIV. ON LEAD EC WIRING "T" | RELAY BACK CAPACITOR M | DIAL TONE CAPACITOR DR MI | ELECTRONIC GENERATOR .04 MF. VIBRATOR .005 MF. |
| 1       | X                       |                                                       | X                      |                           | X                                              |
| 2       | X                       |                                                       | X                      |                           | X                                              |
| 3       |                         | X                                                     | X                      |                           | X                                              |
| 4       |                         | X                                                     | X                      |                           | X                                              |
| 5       | X                       |                                                       | X                      | X                         |                                                |
| 6       | X                       |                                                       | X                      | X                         |                                                |
| 7       |                         | X                                                     | X                      | X                         |                                                |
| 8       |                         | X                                                     | X                      | X                         |                                                |



NON-RELEASABLE ACCESS



- 30 PRIOR PART NOT 6 APP
- 31- PRIOR CIRCUIT APPARATUS IN AC
- 32- WHEN NOTE USED
- 33- PRIOR CIRCUIT
- 34- PRIOR Z W WIR
- 35- PRIOR AND U V
- 36- PRIOR USE NOT
- 37- PRIOR WIR AP
- 38- PRIOR NC WE RE AN CO RE
- 39- PRIOR AS NU
- 40- PRIOR OF WIR "MM
- 41- 1551 REV CO 155
- 42- P F P A
- 43- IF SP LE

| OPTION | ISSUES FIRST USED | ISSUES LAST USED | SUPERSEDED BY | NOTES               |
|--------|-------------------|------------------|---------------|---------------------|
| A      | 1                 | 7                | B             | 27                  |
| B      | 8                 |                  |               |                     |
| C      | 12                |                  |               |                     |
| D      | 10                | 11               | C             | 30 & 36             |
| E      | 1                 | 8                | F             | 29                  |
| F      | 9                 |                  |               |                     |
| G      | 1                 | 5                | H             | 25                  |
| H      | 6                 |                  |               |                     |
| I      |                   |                  |               |                     |
| J      | 1                 | 12               | L             | 37                  |
| K      | 1                 | 3                | L             | 22                  |
| L      | 4                 |                  |               |                     |
| M      | 1                 | 4                | N             | 23                  |
| N      | 5                 |                  |               |                     |
| O      | 6                 | 18               | O             |                     |
| P      | 1                 | 10               | O             |                     |
| Q      | 19                |                  |               |                     |
| R      | 1                 | 12               | U             | 35                  |
| S      | 1                 |                  |               | SEE TABLE A 31 & 32 |
| T      | 11                |                  |               |                     |
| U      | 13                |                  |               | 38                  |
| V      | 18                |                  |               | 38                  |
| W      | 1                 | 11               |               | 34                  |
| X      | 1                 |                  |               | SEE SU-F 21         |
| Y      | 2                 |                  |               |                     |
| Z      | 12                |                  |               | 34                  |
| AA     | 15                | 17               |               | 42                  |

| TABLE A |                      |                                                       |                       |                           |                               |
|---------|----------------------|-------------------------------------------------------|-----------------------|---------------------------|-------------------------------|
| FIG.    | NO METERING WRG. "S" | METERING VIA H-6100T1-B OR EQUIV. ON LEAD EC WRG. "T" | PIKE BACK CAPACITOR M | DIAL TONE CAPACITOR OR M1 | ELECTRONIC GENERATOR VIBRATOR |
| 1       | X                    |                                                       |                       |                           |                               |
| 2       | X                    |                                                       |                       |                           |                               |
| 3       |                      | X                                                     | X                     |                           | X                             |
| 4       |                      | X                                                     |                       |                           | X                             |
| 5       | X                    |                                                       | X                     | X                         |                               |

(NOTE 10)  
 C 4000  
 GEN GR2  
 EC  
 CONF PRN  
 CH IN  
 CH OUT

(NAFM)