

FIG 1
MTG. PLT. APPARATUS

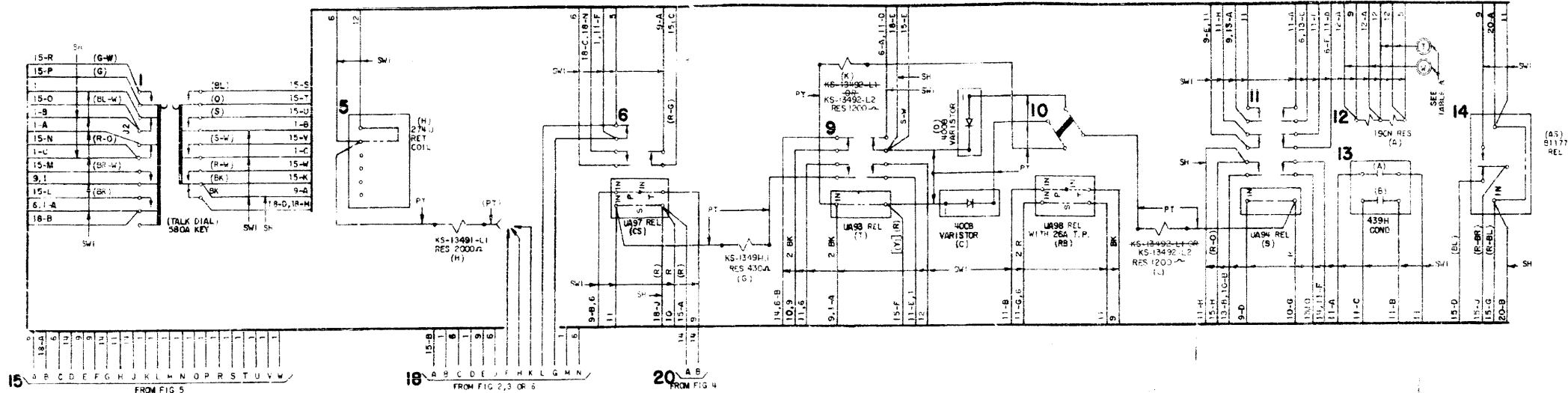


FIG 2

THRU & NON THRU
SUPERVISION APPARATUS

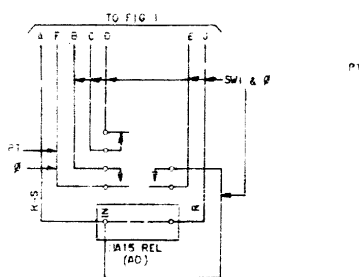


FIG 3

CONNECTION FOR
NON THRU SUPERVISION
ON ALL TRK CALLS



FIG 4

SUPERVISORY
RELAY SHUNT

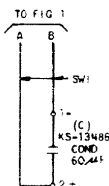


FIG 6

CONNECTION FOR THRU
SUPERVISION ON ALL
TRK CALLS

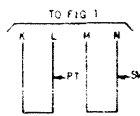


FIG 5
LOCAL CABLE WIRING

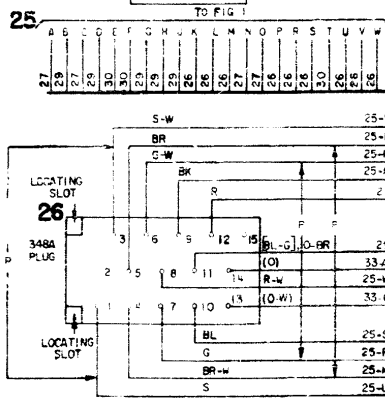


FIG A

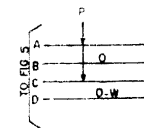


FIG B

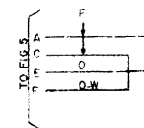


TABLE A

HOLDING BRIDGE RES (SEE WORKING L.M. 15)	TRUNK CONDUCTOR LOOP RES WHEN CENT OFF RANGE IS				AP- OR WRG
	635Ω	985Ω	1200Ω		
150Ω	500Ω & OVER				WLT
250Ω	400Ω TO 500Ω	500Ω & OVER			T
500Ω	200Ω TO 400Ω	400Ω TO 500Ω	900Ω TO 1150Ω		W
900Ω	0 TO 200Ω	0 TO 400Ω	0 TO 500Ω		

WIRING OF
CORD CIRCUIT
NO 555 & 557A PBX
CIRCUIT LABEL

REDUCE TO 1/2" x 1/16"

MANUFACTURING NOTES
CONVENTIONS
CONV. FURN. AS PART OF THE APPARATUS
1- WIRES NOT OTHERWISE SPECIFIED TO BE 24WG.
2- WIRES TO BE 24WG. COLORED GREEN UNLESS OTHERWISE SPECIFIED & RUN AS SURFACE WIRING.
3- 1/16" DENOTES LEADS PART OF APPARATUS.
4- 1/16" LAMP SOCKET END OF KEY.
5- 1/16" END OF KEY NEAREST KEYSHELF.
6- 1/16" TOP END OF KEY LOOKING AT TEST SIDE.
7- 1/16" DENOTES SHOWN CONNECTION.
8- ELEMENT DESIGNATED IN FIG 2 TO BE RUN BY THE INSTALLER.
9- INFORMATION IN BRACKETS [] IS FOR RECORD ONLY.
10- FOR RUNNING INFORMATION SEE SWT. 66520-35.

RECORD OF FIGURE, APPARATUS AND WIRING CHANGES									
CHANGED ON ISS	FIG. NO.	THIS RECORDS OPTION	FIG. NO.	SEE ENG.	NOTE	RATING	STD.	A/B/M	M/D
4	FIG 3	FIG 4							

ENGINEERING NOTES

51- THE FOLLOWING...
52- EQUIPMENT ARRANGEMENT...
53- EQUIPMENT ARRANGEMENT...
54- SPECIFY 1 FIG 1 & 5 PER UNIT.
55- SPECIFY 1 FIG 2 FOR EACH UNIT TO PROVIDE THRU SUPERVISION ON ALL TRK CALLS.
56- SPECIFY 1 FIG 3 FOR EACH UNIT TO PROVIDE NON THRU SUPERVISION ON ALL TRK CALLS.
57- SPECIFY 1 FIG 4 FOR EACH UNIT TO PROVIDE THRU SUPERVISION ON ALL TRK CALLS.
58- SPECIFY 1 FIG 5 FOR EACH UNIT TO PROVIDE THRU SUPERVISION ON ALL TRK CALLS.
59- SPECIFY 1 FIG 6 FOR EACH UNIT TO PROVIDE THRU SUPERVISION ON ALL TRK CALLS.
60- WHEN ACCORD UNIT IS EQUIPPED PER FIGS 1, 2, 3, 4, 5 AND 6 IS TO BE OPERATED PER FIGS 1, 3 & 5, THE (AD) RELAY SHALL BE REMOVED AND FIG 5 ADDED.
61- WHEN CORD UNIT IS EQUIPPED PER FIGS 1, 2 & 5 AND 6 IS TO BE OPERATED PER FIGS 1, 3 & 5, THE (AD) RELAY SHALL BE REMOVED AND FIG 5 ADDED.

T-66520-35

PBX SYSTEMS
NO 555 & 557A PBX
CORD UNIT CIRCUIT
CIRCUIT LABEL

WFR DISC

T-66520-35

WESTERN ELECTRIC COMPANY, INC.