

CIRCUIT NOTES:

DESIGN	AMP	POTENTIAL FUSED	ONE PER	ALARM
LT1	3	NOV SIG BAT. ON RING. PWR BD	FIG. 5, 8, 14	MAJOR
LT2	3	NOV SIG BAT. ON RING. PWR BD	FIG. 5 & 8	MAJOR
LT3	5	2MV SIG BAT. ON RING. PWR BD	FIG. 7 & 8	MAJOR
HLR	1-1/3	NOV SIG BAT. ON RING. PWR BD	FIG. 9	MINOR
17A	1-1/3	-48 SIG	FIG. 21	MAJOR
		TWO PER FIG. 22		
		FIG. 21		
17B	1-1/3	-48 SIG	TWO PER FIG. 22	MAJOR
F3	1-1/3	-48 SIG	FIG. 22	MAJOR
F4	1-1/3	-48 SIG	FIG. 23	MAJOR
A		GRD		
B		GRD		
C		GRD		
BATTERY SYMBOL		VOLTAGE RANGE		
		-24 20-28V		
		-48 44-52V		

102. (MFR DISC)

SEE NOTE 116

OFFICE	FEATURE OR OPTION	PROVIDE	
		FIG.	QUANTITY
360A DIAL OFFICE	STATIC FREQ GEN REGULAR SUPPLY & DRUM INT RESERVE	LINE BUST-3T-60 IPM & PATHS BUST-15-120 IPM	15
355A DIAL OFFICE	DRUM INT SUPPLY REGULAR & RESERVE	LINE BUST-3T & PATHS BUST-15-120 IPM OR 50TH 120 IPM	1, 2 2H, 2C, 2E
		LINE BUST-3T-60 IPM & PATHS BUST 15-120 IPM	1, 2 2H, 2C, 2E
350A DIAL	STATIC FREQ GEN REGULAR SUPPLY & DRUM INT RESERVE	LINE BUST-3T-60 IPM & PATHS BUST-15-120 IPM OR 50TH 120 IPM	1, 2 2H, 2C, 2E
		LINE BUST BY-60 IPM & PATHS BUST 15-120 IPM	1, 2 2H, 2C, 2E
	EXCEPT WHEN FIG. 2 IS USED IN AN OFF. WITH SEL REP		2
701A & 711A P&B	DRUM INT SUPPLY REGULAR AND RESERVE		4
350A DIAL	DRUM INT SUPPLY REGULAR & RESERVE	LINE BUST & PATHS BUST 50TH 60 IPM OR 50TH 120 IPM	5 2, 2C, 2E
		LINE BUST 60 IPM & PATHS BUST 120 IPM	5, 14 2, 2C, 2E
NO. 11 MAN.	STATIC FREQ GEN REGULAR SUPPLY & DRUM INT RESERVE	LINE BUST & PATHS BUST 50TH 60 IPM OR 50TH 120 IPM	5, 6 2, 2C, 2E
		DRUM INT SUPPLY REGULAR & RESERVE	7
5K5 & NO. 11 MAN.	HOWLER SUPPLY		10
35E47	DRUM INT SUPPLY REG & RESERVE LINE BUST BT-60 IPM & PATHS BUST-15-120 IPM SEE NOTE 114		1, 2 2H, 2C, 2E
701B & 711 P&B	DRUM INT SUPPLY REGULAR & RESERVE		4 1 PER CKT

103. FURNISH SEPARATE GRD LEADS FROM GRD PCHGS ON RING PWR BOARD FOR GRDS DESIGNATED A, B, C, D ETC.
104. Z OPTION SHALL BE FURNISHED WITH FIG. 2 AND 16 AND DISCONNECTED WHEN NOT REQUIRED.
105. FOR NORMAL OPERATION THE TWO 1UF SECTIONS OF THE (BU)CAP. SHALL BE CONNECTED IN SERIES TO GIVE AN EFFECTIVE CAPACITY OF 0.5UF. WHERE AN INCREASE IN VOLUME OF LTI 60 IPM BT'S IS REQUIRED ONE SECTION MAY BE USED ALONE OR THE TWO MAY BE CONNECTED IN PARALLEL TO GIVE AN EFFECTIVE CAPACITY OF 2UF.
106. NOT MORE THAN 2 "WT" LEADS SHALL BE CONNECTED TO THE SAME BRUSH.
107. IF NECESSARY TO INCREASE DIAL TONE VOLUME, PORTIONS OF (D5) AND (D52) RESISTANCES MAY BE STRAPPED OUT AS REQUIRED. THIS RESISTANCE SHALL NOT BE REDUCED BELOW 500 OHMS.

108. RECORD OF FIGURES, WIRING, AND APPARATUS CHANGES

CHANGED ON ISS	IF JOB RECORDS DO NOT SPECIFY	THIS OPTION WAS FURNISHED	SEE NOTE	USE IN CIRCUIT		
				STD	ASH	MO
	T OR S	1	109	S		T
	B OR D	R				R
	W OR E					W
30	FIG. 9 OR FIG. 10	FIG. 9	FIG. 10	FIG. 9		FIG. 10
50	FIG. 11	MOVE	FIG. 11			
50	I CR X	F				F
50	V CR W	V CR W	102			V, V
50	F CR S	S		F, G		
50	N	N		N		
7A	R CR Y	Y	112			Y
8B	FIG. 12 OR FIG. 11	FIG. 11	102	FIG. 12		FIG. 11
8B	A CR J	J		A		J
8B	Z CR J	J	102	Z		J
8B	ZA CR ZB	ZB		ZB		ZB
100	ZD	N	115	ZD		
110	ZC	N		ZC		
122	FIG. 14	A, Z		F, G, H		
130	ZF CR ZG	ZG	113	ZG		ZF
150	ZH CR ZI	ZI	114	ZH, ZI		
150	ZJ	Z		ZJ		Z
150	ZK CR ZL	ZL	115	ZL		ZK
160	FIG. 16	Z14, 15	110	Z14, 15		FIG. 16
160	FIG. 17	Z16, 17	110	FIG. 17		FIG. 17
160	Z18, 19	Z18, 19	118	FIG. 18		FIG. 18
160	ZM, 2N, 2C, 2E, 2F, 2G	N	118	ZM, 2N, 2C, 2E, 2F, 2G		
170	FIG. 18 OR FIG. 19	FIG. 18	118	FIG. 18		FIG. 19
170	ZT CR ZU	ZU	118	ZT OR ZU		
180	ZV	N		ZV		
190	ZY OR ZZ	ZY	119	ZY		ZY
200	ZY OR YB	ZY	120	YB		
200	FIG. 21 OR 22	YB	121	OR 22		YB
230	FIG 23	FIG. 23		FIG 23		
240	ZU OR YC	ZU	123	YC		ZU

109. IN CASE OF INTERFERENCE OF HOWLER TONE WITH SWITCHBOARD CKTS CHANGE FROM 1 OPTION TO 5 OPTION IF FIG. 9 IS FURNISHED.

DESIGN	OPT	LOC	CONTACT PROTECTING NETWORK				PROTECTS CONTACTS	SEE NOTE
			RES IN OHMS	CAP IN UF	RES IN OHMS	CAP IN UF		
BT REL	11	510	0.1		ST(BT)	4B(BT)	60 IPM INT	
BT REL	1N	500	0.5		C(BT)	7(BT)	60 IPM INT	
BT REL	1B	470	0.5		B(BT)	7(BT)	60 IPM INT	
BT	12	470	0.5		B(BT)	7(BT)	60 IPM INT	
TB REL	11	510	0.1		ST(TB)	4B(TB)	120 IPM INT	
TB REL	14	500	0.5		B(TB)	7(TB)	120 IPM INT	
TB	16	470	0.5		C(TB)	7(TB)	120 IPM INT	
TB	18	470	0.5		B(TB)	7(TB)	120 IPM INT	
TB REL	18	470	0.5		B(TB)	7(TB)	120 IPM INT	

111. THIS LEAD SHALL BE DESIGNATED LTI 120 IPM TB WHEN FIG. 12 OR 13 IS FURNISHED.
112. WHEN FIG. 11 OR 1N IS USED IN AN EXISTING OFFICE IN WHICH THE LTI CAPACITOR IS A K5-7000, IT SHALL BE CHANGED TO A K5-14330. THIS IS TO PREVENT INTERFERENCE BETWEEN 60 IPM LINE BUST TONE AND 120 IPM PATHS BUST TONE.
113. ZG OPTION PROVIDES LTI 60 IPM PR2 OR BT LINE BUST TONE FOR OFFICES IN WHICH CONNECTOR SHELF CKTS ARE ARRANGED FOR CONVERTED) TO PREVENT TALKING OVER BUSY TONE. IN OFFICES NOT HAVING THIS FEATURE FURNISH ZF OPTION (ASH ONLY) WHICH PROVIDES LTI 60 IPM BR2 OR BT.
114. IN 350E7 OFFICES USE LTI FOR DIAL TONE AND CLASS OF SERVICE TONE. USE LTI 60 IPM BT FOR LINE BUST TONE AND LTI 120 IPM TB FOR PATHS BUST TONE.
115. IN FIG. 19 FOR 300A DIAL OFFICES ZL OPTION PROVIDES LTI 60 IPM BT LINE BUST TONE FOR OFFICES IN WHICH CONNECTORS ARE MODIFIED TO PREVENT TALKING OVER BUSY TONE. IN OFFICES NOT HAVING THIS FEATURE, FURNISH ZK OPTION (MFR DISC.) WHICH PROVIDES LTI 60 IPM BT.

OFFICE	FEATURE OR OPTION	PROVIDE	
		FIG.	QUANTITY
350E7 DIAL	DRUM INT SUPPLY REG & RESERVE LINE BUST-60 IPM & PATHS BUST-15-120 IPM SEE NOTE 114	12, 20, 2N	1 PER CKT
300A DIAL	STATIC FREQ GEN REGULAR SUPPLY & DRUM INT RESERVE	15	1 PER CKT
355A DIAL	DRUM INT SUPPLY REGULAR & RESERVE	CONT LTI LINE BUST-3T-60 IPM & PATHS BUST-15-120 IPM	17, 18 2N, 2R
			1 PER CKT
350A DIAL	STATIC FREQ GEN REGULAR SUPPLY & DRUM INT RESERVE	CONT LTI LINE BUST-3T-60 IPM & PATHS BUST-15-120 IPM	16, 17 2N, 2R
		EXCEPT WHEN FIG. 16 IS USED IN AN OFFICE WITH SEL REPS	2
5K5 OR 300A DIAL	DRUM INT SUPPLY REGULAR & RESERVE	CONT LTI & LTI 120 IPM BUST 60 IPM & PATHS BUST 120 IPM	18, 2P, 2W
NO. 11 MAN.	DRUM INT SUPPLY REGULAR AND RESERVE		7 1 PER CKT
5K5 NO. 11 MAN OR 300A DIAL	STATIC FREQ GEN REGULAR SUPPLY & DRUM INT RESERVE		7, 8 1 PER CKT
5K5 NO. 11 MAN OR 300A DIAL	HOWLER SUPPLY		10 1 PER CKT
701B & 711 P&B	TONE SUPPLY STATIC FREQ GEN REGULAR & DRUM INT RESERVE WITH 60 IPM LINE BUST TONE	60 IPM	18 2T 1 PER CKT
		120 IPM	19, 20 2V 1 PER CKT
701B P&B OR 701A P&B	SINGLE TOUCH-TONE DIAL TONE GENERATOR		21 1 PER CKT
711A P&B (MFR ONLY)	DUPLICATE TOUCH-TONE DIAL TONE GENERATOR WITH AUTOMATIC TRANSFER		22 1 PER CKT
	DIAL TONE OUTPUT FUSES		23 1 PER CKT

FIGURES AND OPTIONS ON THIS DWG	
CHK	APP OR WIR
1	A, Z, ZJ
2	B, Z, ZK
3	C, Z, ZL
4	H, ZM
5	V, ZN
6	T, ZO
7	S, ZP
8	R, ZQ
9	Q, ZR
10	N, ZT
11	M, ZU
12	K, ZV
13	J, ZW
14	I, ZX
15	G, ZY
16	F, ZZ
17	E, ZA
18	D, ZB
19	A, ZC
20	ZA
21	ZB
22	ZC
23	ZD
24	ZE
25	ZF
26	ZG
27	ZH
28	ZI

117. IN FIG. 18 FURNISH ZC OPTION (ASH ONLY) FOR OFFICES IN WHICH CONNECTOR SHELVES ARE NOT ARRANGED (OR CONVERTED) TO PREVENT TALKING OVER BUSY TONE.
118. PRICE TO ISSUE 170 ZK OPTION WAS PART OF ZP OPTION.
119. IN FIG. 19 Z2 OPTION PROVIDES LTI 60 IPM BT BUSY TONE FOR PRIVATE BRANCH EXCHANGES IN WHICH THE CONNECTOR SHELF CKTS ARE CONVERTED TO PREVENT TALKING OVER BUSY TONE. IN PRIVATE BRANCH EXCHANGES NOT HAVING THIS FEATURE ZY OPTION FURNISHES LTI 60 IPM BT.
120. IN FIG. 19 YA OPTION PROVIDES LTI 60 IPM BT BUSY TONE AT A LOWER LEVEL TO PREVENT CUSTOMER REACTION IN PRIVATE BRANCH EXCHANGES NOT HAVING CONNECTOR SHELF CKTS. CONVERTED TO PREVENT TALKING OVER BUSY TONE.
121. FOR PBX'S UNDER 200 LINES USE FIG. 21. FOR PBX'S OVER 200 LINES BUT UNDER 4000 LINES USE FIG. 22. FOR PBX'S OVER 4000 LINES THE 3070 TONE POWER PLANT SHOULD BE PROVIDED.
122. IN OFFICES ARRANGED FOR STEP-BY-STEP COMMON CONTROL WITH CONTROLLED OUTPULSING A PRECISE BUSY TONE SUPPLY PER J-87353A AND 30-82003-01 SHOULD BE FURNISHED. THE NEW EQUIPMENT SHOULD BE LOCATED IN THE SWITCH ROOM. THE LEAD DESIGNATION FOR THE NEW LINE BUSY TONE IS BT2 60 IPM, FOR THE PATHS BUSY TONE IT IS BT2 120 IPM AND FOR CONTINUOUS LOW TONE IT IS BT2.
123. IN ORDER TO REDUCE CROSS MODULATION OF THE LTI-60 IPM TONE SUPPLY BY THE LTI-120 IPM TONE SUPPLY, THE LEADS ON THE LTI 120 IPM BR2 (EVEN) AND LTI 120 IPM BR2 (ODD) LEADS SHOULD BE EQUALLY DISTRIBUTED. THE EXTERNAL FUSING FOR THIS MAY TYPICALLY BE ACCOMPLISHED BY USING SPARE MISCELLANEOUS FUSES IN THE OFFICE OR BY PROVIDING ED-99354-70 GROUP 9 OR ED-95131-10 GROUP 21.
124. HOWLER TONE IS RATED MFR. DISC. AND IS REPLACED BY R.O.M. TONE SUPPLIED BY LOCAL SWITCHING SYSTEM. TYPICALLY A J99327A WILL PROVIDE THIS TONE.

INFORMATION NOTES:

301. MAINTENANCE SPECIFICATION FOR THIS DRAWING IS 167-255-301.
302. IN SKS OFFICES IN WHICH THE CONNECTOR SHELF CIRCUITS ARE CONVERTED TO PREVENT TALKING OVER BUSY TONE IT MAY BE NECESSARY TO REPLACE THE EXISTING (L71) TRANSFORMER WITH A 344H TRANSFORMER IN ORDER TO GET A SATISFACTORY LST 60IPM BY TONE IN OLDER PLANTS WITH (MFR DISC) FIG. 5.

ISSUE	DATE	BY	CHKD	DATE	BY
1	10-1-50	J.K. FC			
2	10-1-50	J.K. FC			
3	10-1-50	J.K. FC			
4	10-1-50	J.K. FC			
5	10-1-50	J.K. FC			
6	10-1-50	J.K. FC			
7	10-1-50	J.K. FC			
8	10-1-50	J.K. FC			
9	10-1-50	J.K. FC			
10	10-1-50	J.K. FC			
11	10-1-50	J.K. FC			
12	10-1-50	J.K. FC			
13	10-1-50	J.K. FC			
14	10-1-50	J.K. FC			
15	10-1-50	J.K. FC			
16	10-1-50	J.K. FC			
17	10-1-50	J.K. FC			
18	10-1-50	J.K. FC			
19	10-1-50	J.K. FC			
20	10-1-50	J.K. FC			
21	10-1-50	J.K. FC			
22	10-1-50	J.K. FC			
23	10-1-50	J.K. FC			
24	10-1-50	J.K. FC			
25	10-1-50	J.K. FC			
26	10-1-50	J.K. FC			
27	10-1-50	J.K. FC			
28	10-1-50	J.K. FC			
29	10-1-50	J.K. FC			
30	10-1-50	J.K. FC			

ISSUE 24B

EQUIPMENT INFO

SD-80886-01 1M07

POWER SYSTEMS  
800 TYPE PLANTS  
SIGNALLING CIRCUIT  
TONE SUPPLY  
STATIC FREQUENCY GENERATORS  
& DRUM INTERRUPTERS  
8060 RINGING POWER PLANTS  
J86598 (SIG CKT)

AT&TCO STANDARD

SD-80886-011

7 SHEETS

SD-80886-011

FIG. 1 (MFR DISC)  
35E97 & 355A DIAL  
DRUM INTERRUPTER TONE SUPPLY  
SEE NOTE 114

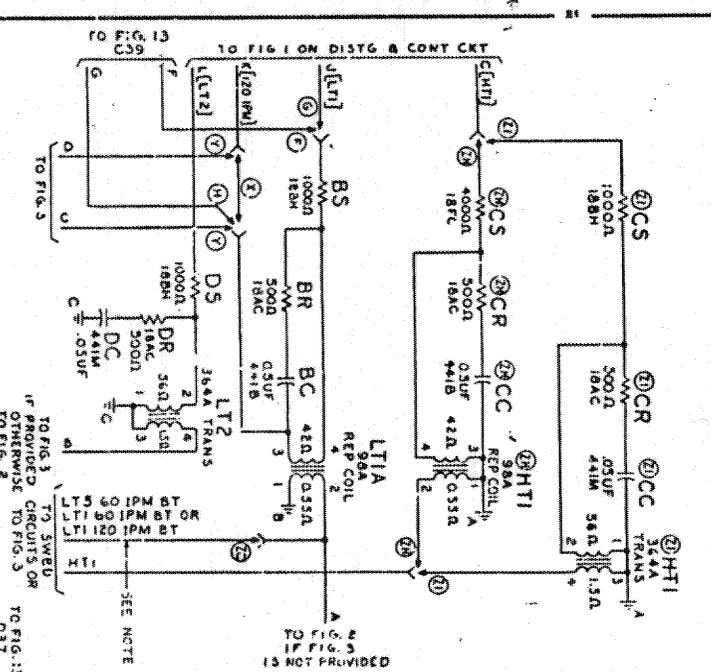


FIG. 2 (MFR DISC)  
35E97 & 355A DIAL  
COMMON TONE EQPT

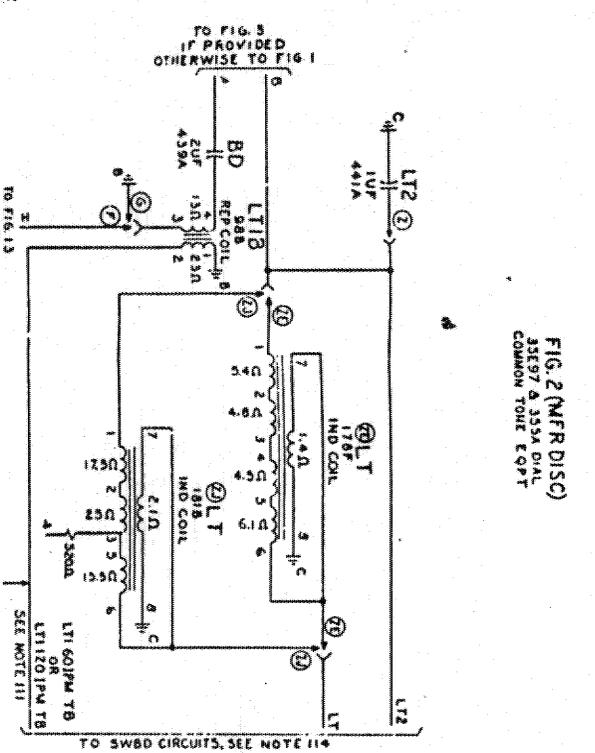


FIG. 3 (MFR DISC)  
355A DIAL  
STATIC TONE GEN SUPPLY  
SEE NOTE 122



FIG. 4 (MFR DISC)  
701A & 710B EXT ON 701A  
& 711A EXT (A.S.M. ONLY)  
DRUM INTERRUPTER TONE SUPPLY  
SEE NOTE 107

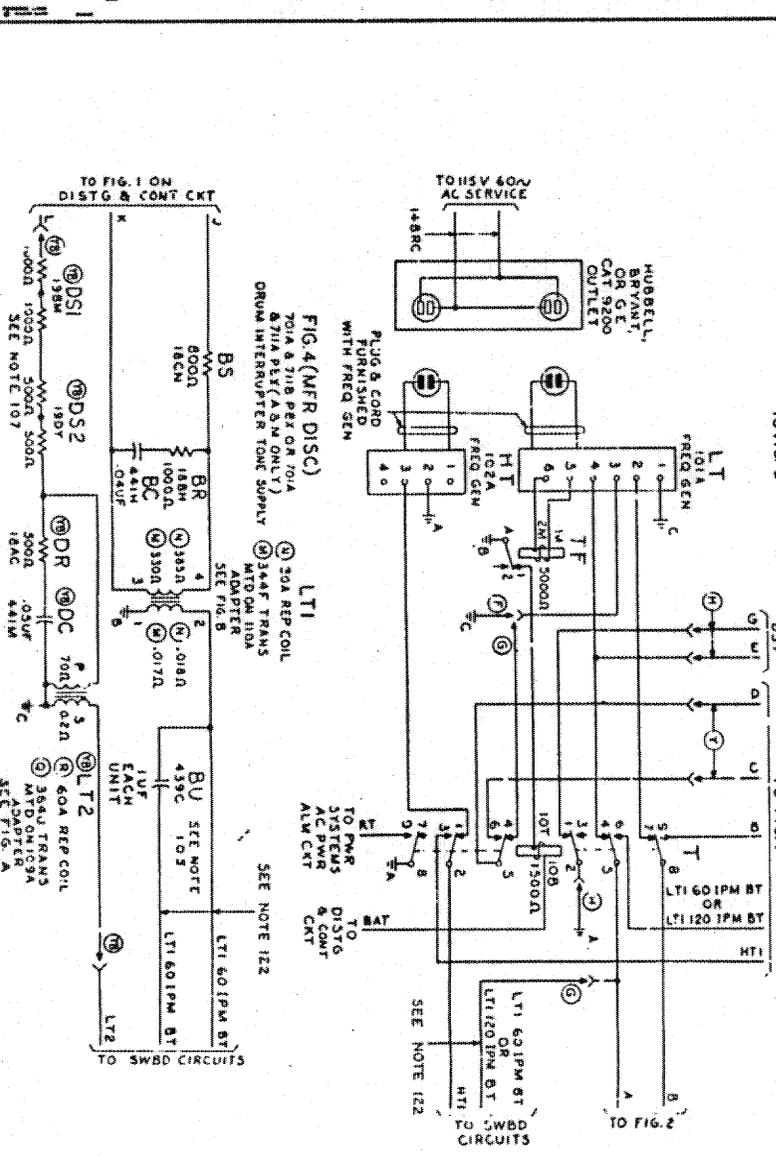


FIG. 5 (MFR DISC)  
350A DIAL  
DRUM INTERRUPTER TONE SUPPLY

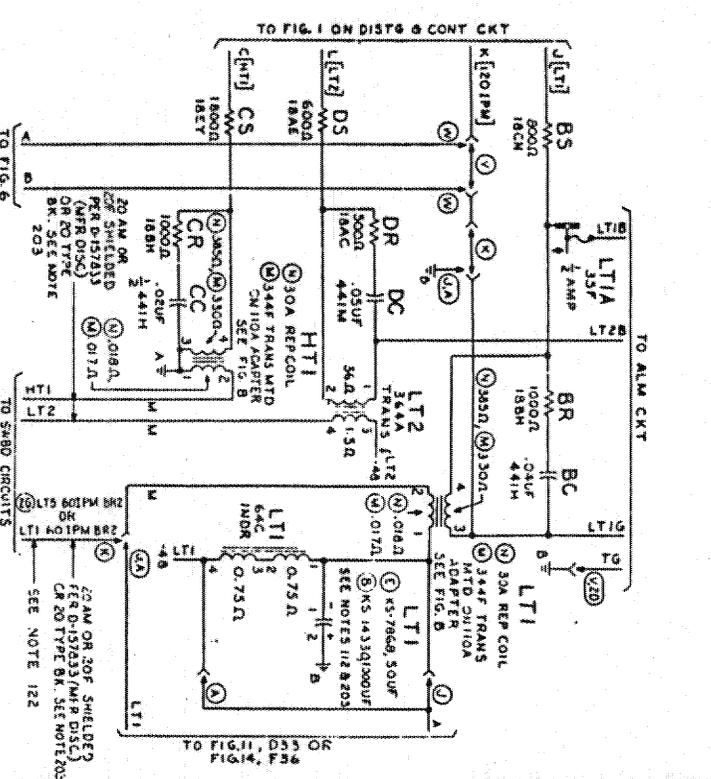
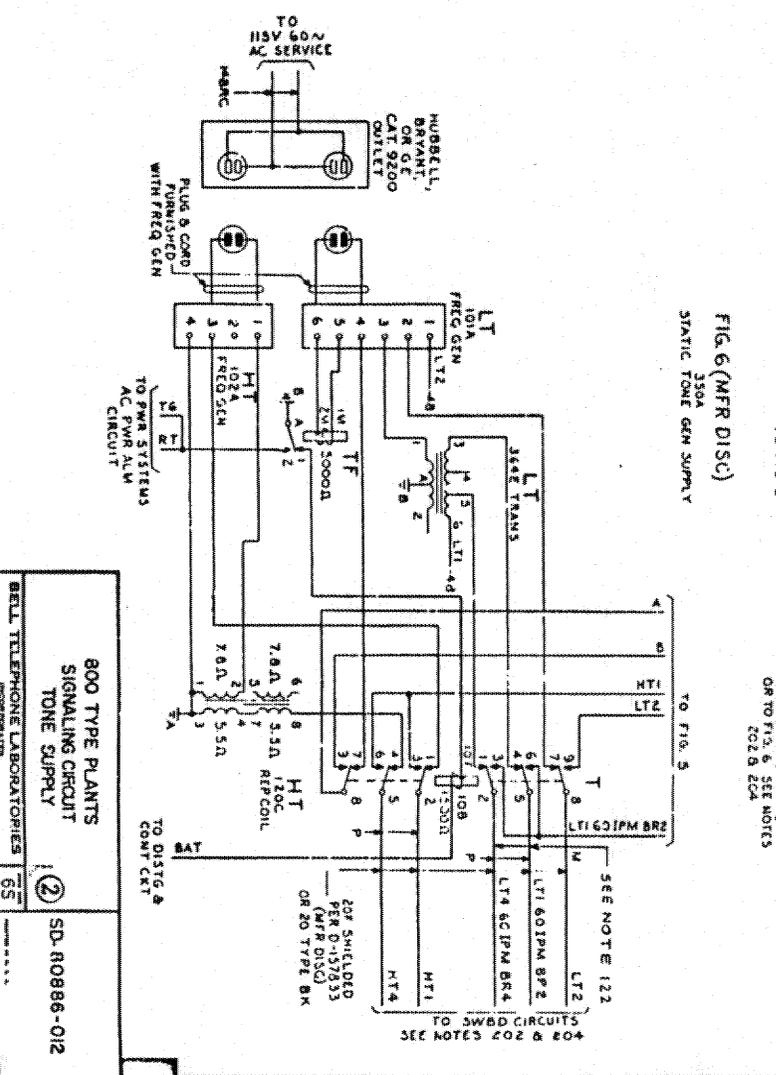


FIG. 6 (MFR DISC)  
350A  
STATIC TONE GEN SUPPLY  
SEE NOTE 122



800 TYPE PLANTS  
SIGNALLING CIRCUIT  
TONE SUPPLY  
SD. R0886-012  
65

FIG. 7 (MFR DISC)  
DRUM INTERRUPTER TONE SUPPLY

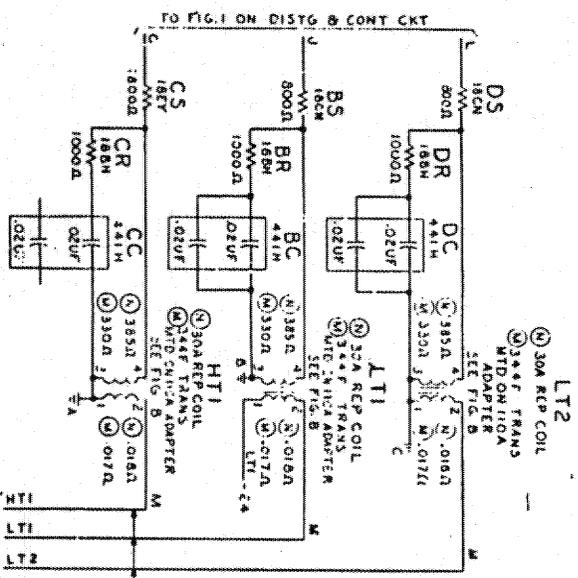


FIG. 8 (MFR DISC)  
NO. 11 MANUAL  
STATIC TONE CEN. SUPPLY

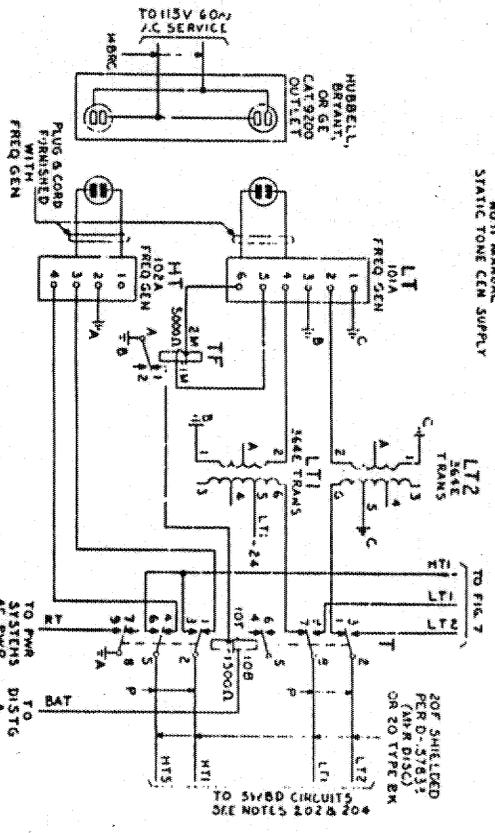


FIG. 9 (MFR DISC)  
SYS. 5 MANUAL  
HOWLER SUPPLY

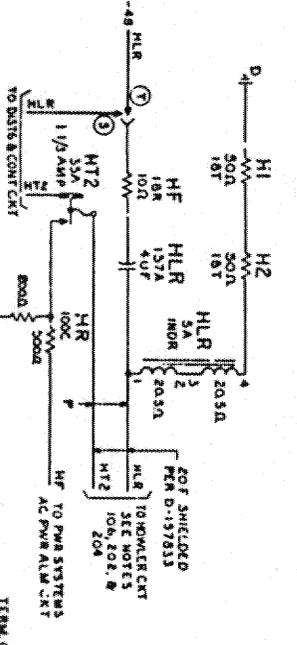


FIG. 10 (MFR DISC)  
SYS. 5A MANUAL  
HOWLER SUPPLY  
(SEE NOTE 124)

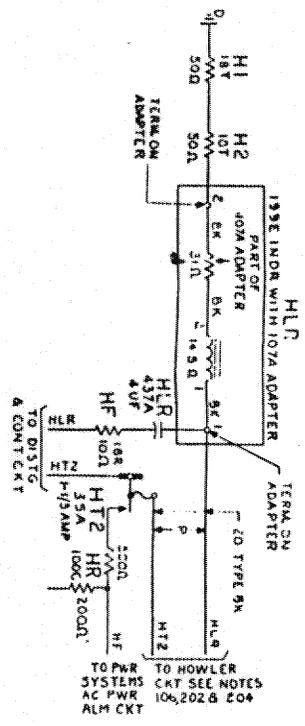


FIG. 11 (MFR DISC)  
350A DIAL INTERRUPTER CMT FOR OBTAINING  
LT1 60IPM BR2 LINE BUSY TONE AND  
LT1 120IPM BR2 PAIR'S BUSY TONE

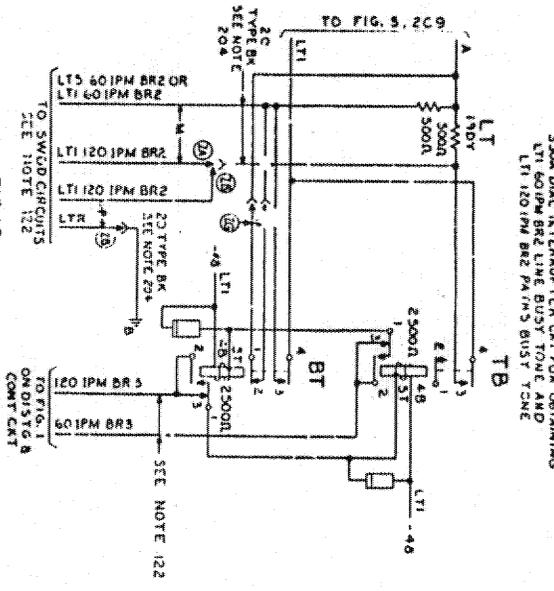


FIG. 12  
35E97A 355A DIAL  
TONE AND INTERRUPTER CMT  
FOR LT1 60IPM BT  
OR LT1 60IPM BT  
WHEN LT1 120IPM TR IS REQ  
WITH DRUM INTERRUPTERS

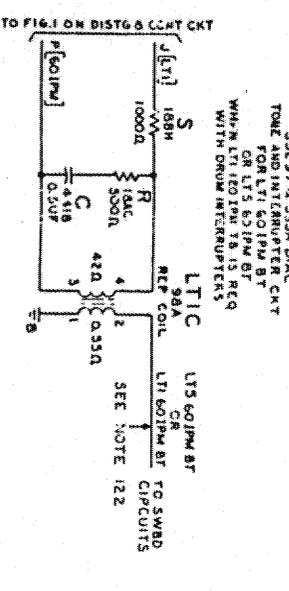


FIG. 13 (MFR DISC)  
355A DIAL TONE AND  
INTERRUPTER CMT FOR LT1 60IPM BT  
OR LT1 60IPM BT  
WHEN LT1 120IPM TR IS REQ  
STATIC TONE CEN AND DRUM INTERRUPTER

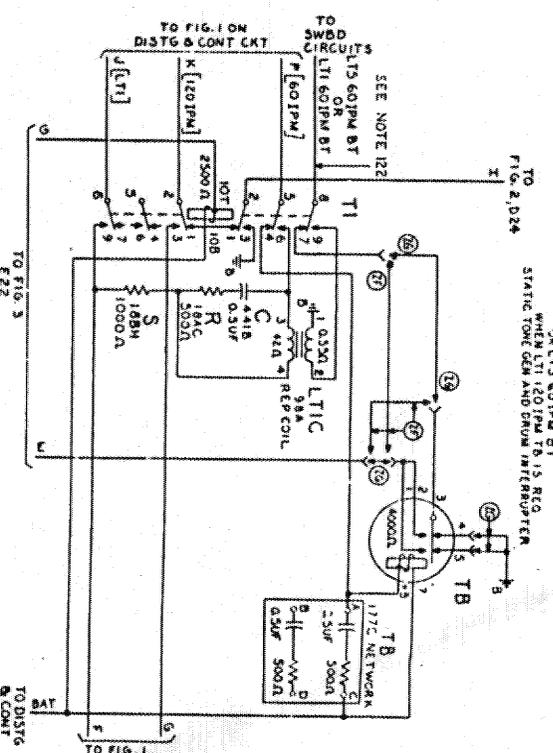
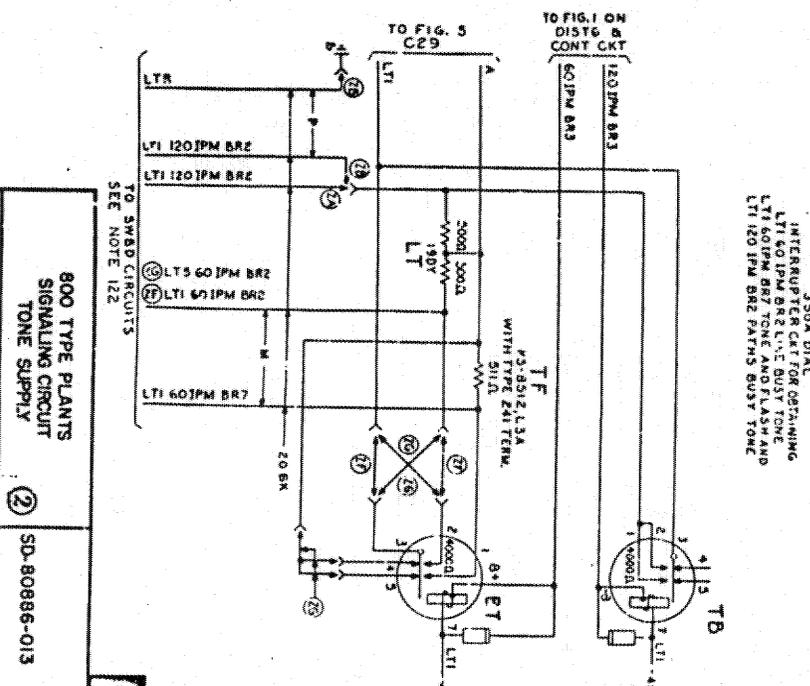


FIG. 14 (MFR DISC)  
350A DIAL  
INTERRUPTER CMT FOR OBTAINING  
LT1 60IPM BR2 LINE BUSY TONE AND FLASH AND  
LT1 120IPM BR2 PAIR'S BUSY TONE





WV 31K/9

FIG. 19

TONE SUPPLY FOR 701B & 711B PBX OR 701A & 711A PBX (A&M ONLY) WITH LINE BUSY & PATHS BUSY TONES BOTH 60 IPM

TO FIG. 1 ON DISTG & CONT CKT

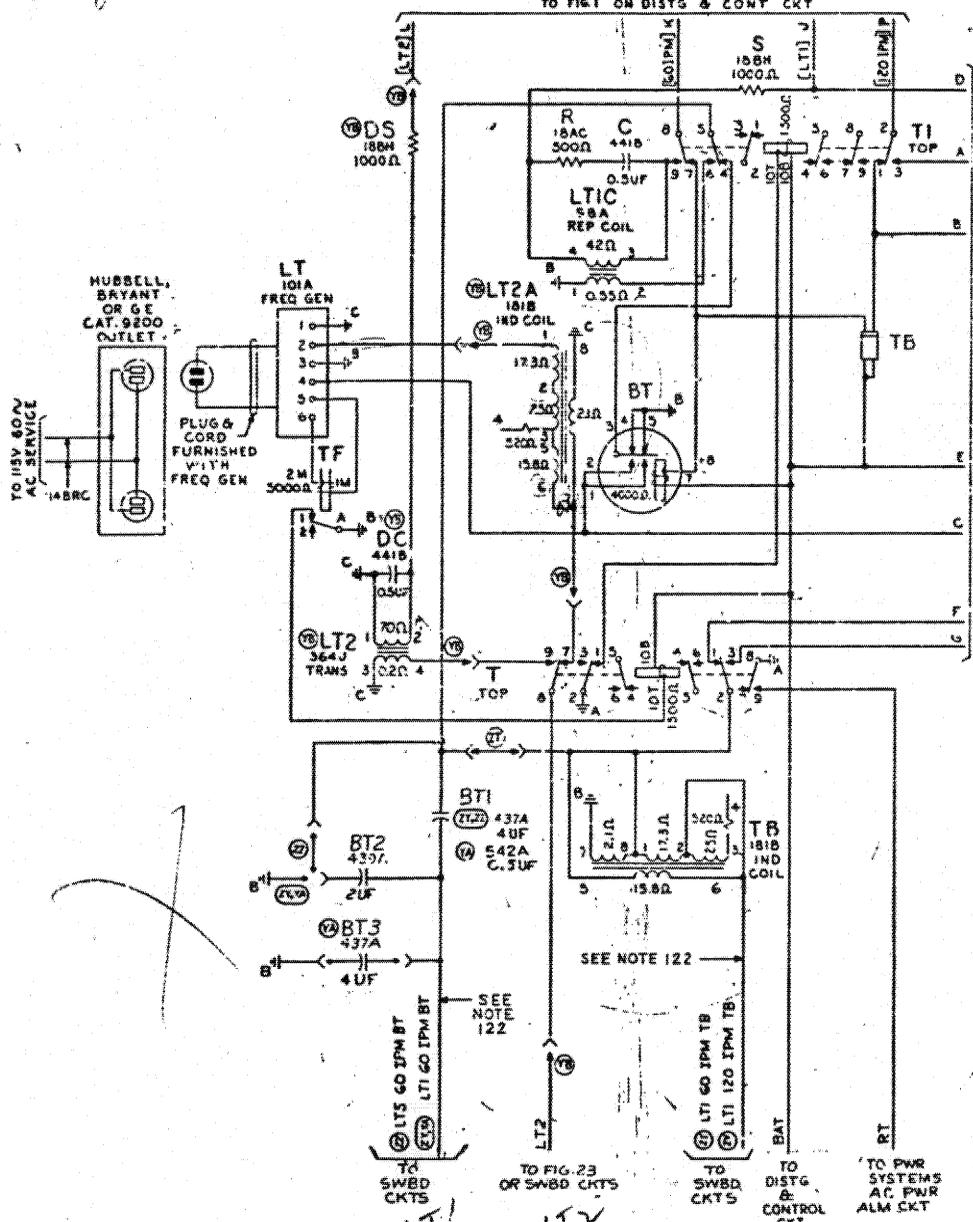


FIG. 20

SUPPLEMENTARY TONE SUPPLY FOR 120 IPM PATHS BUSY TONE 701B & 711B PBX

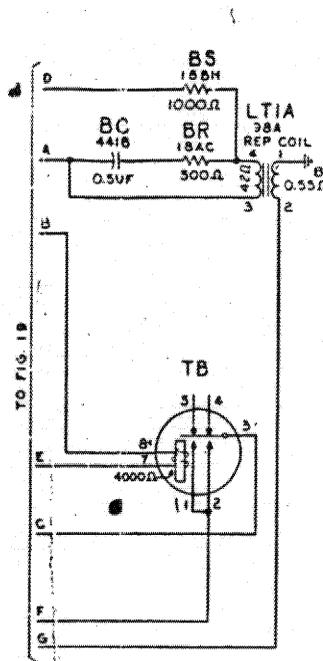
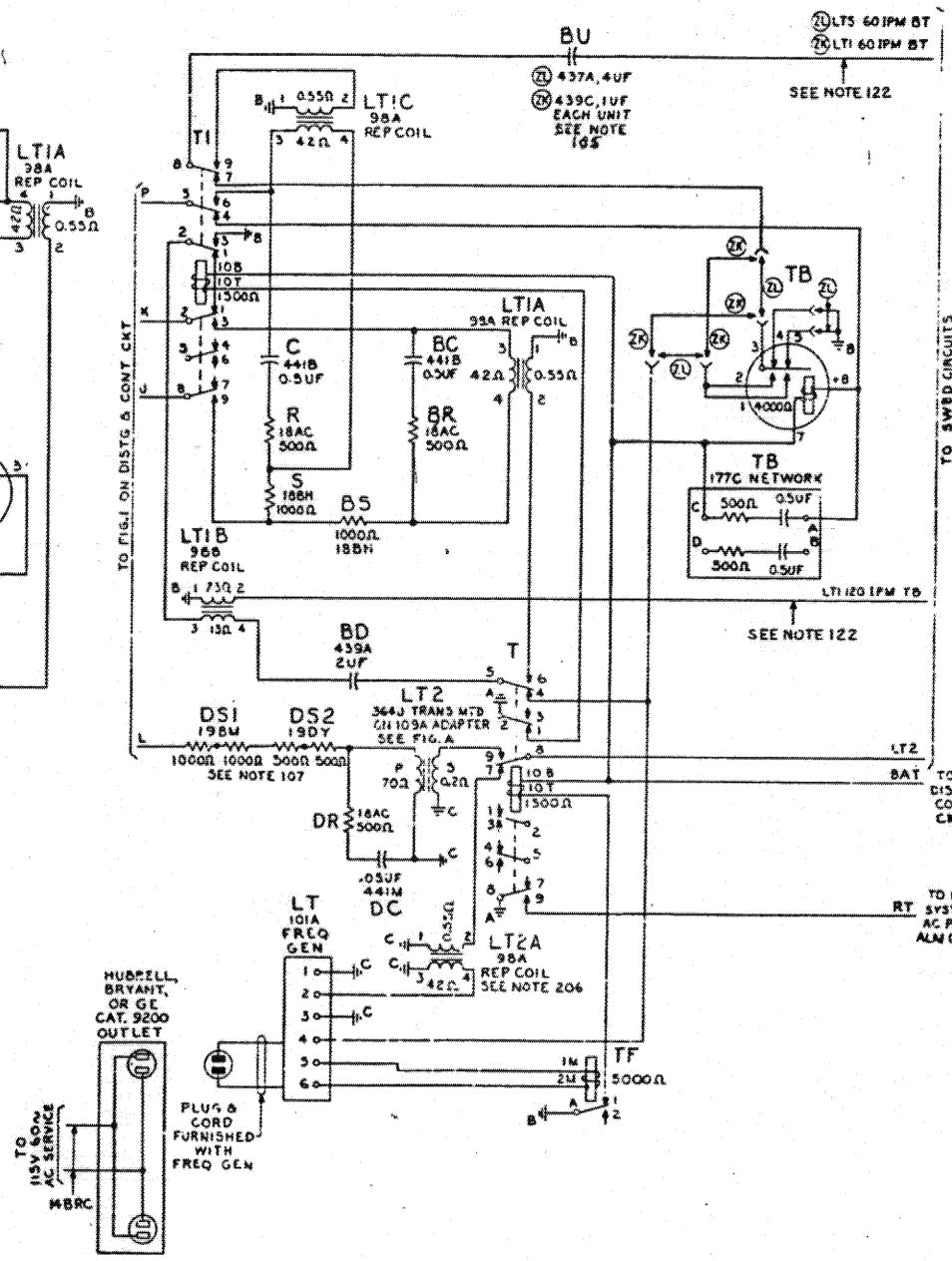


FIG. 15 (A&M ONLY)

TONE SUPPLY FOR 360A DIAL OFFICE



17D	AC	115V
18B	AC	115V
19D	AC	115V
200	AC	115V
21D	AC	115V
22 AC	AC	115V
23B	AC	115V

PAGE 1

24B XY

91-9886-05



FIG. 51 (MFR DISC.)  
(FOR FIGS. 1 & 2 WITHOUT FIG. 12  
OR FIGS. 1, 2 & 3 WITHOUT FIG. 13)

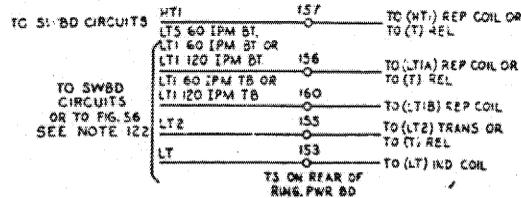


FIG. 52 (MFR DISC.)  
(FOR FIG. 4)

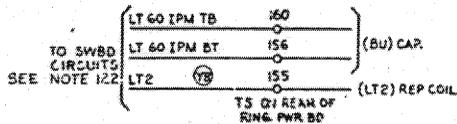
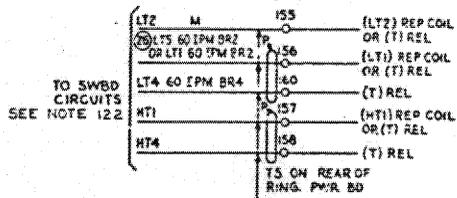
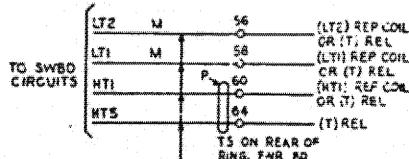


FIG. 53 (MFR DISC.)  
(FOR FIGS. 5 & 6)



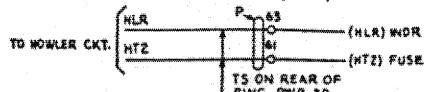
20F SHIELDED PER D-157833 (MFR DISC.) OR 20 TYPE BK SEE NOTES 202 & 204

FIG. 54  
(FOR FIGS. 7 & 8)  
SEE NOTES 202 & 204



20F SHIELDED PER D-157833 (MFR DISC.) OR 20 TYPE BK

FIG. 55 (MFR DISC.)  
(FOR FIGS. 9 & 10)  
SEE NOTES 202, 204 & 124



20F SHIELDED PER D-157833 (MFR DISC.) OR 20 TYPE BK

FIG. 56  
1 PER D.P.T.S.  
(IN 25SA OFF. CES ONLY)

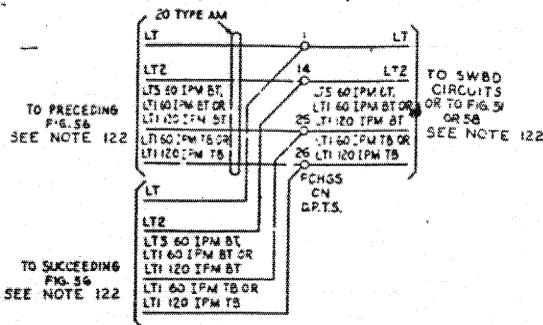


FIG. 57 (MFR DISC.)  
(FOR FIGS. 5 & 6)

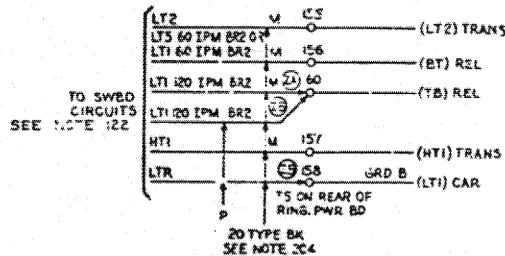


FIG. 58 (MFR DISC.)  
(FOR FIGS. 1, 2 & 12 OR  
1, 2, 3 & 13)

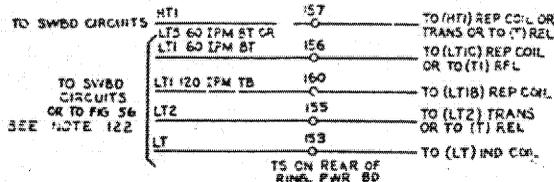


FIG. 59 (MFR DISC.)  
(FOR FIGS. 5 & 6)

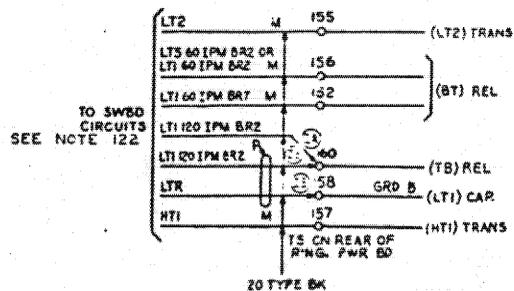


FIG. 60 (MFR DISC.)  
(FOR FIG. 4)

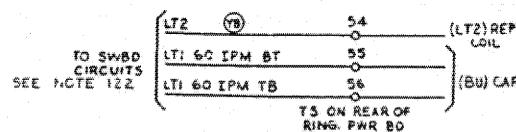


FIG. 61 (A & M ONLY)  
(FOR FIG. 15)

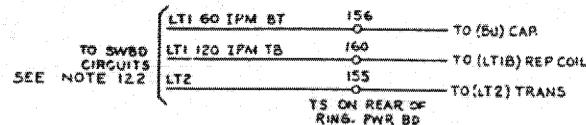


FIG. 62  
(FOR FIGS. 12 & 16 OR FIGS. 16 & 17)

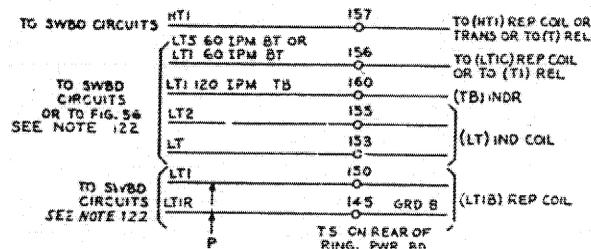


FIG. 63  
(FOR FIG. 18)

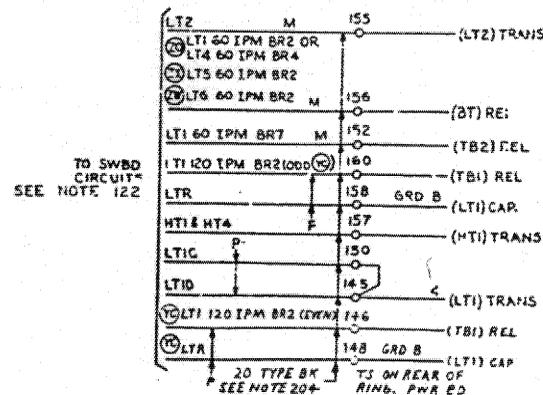
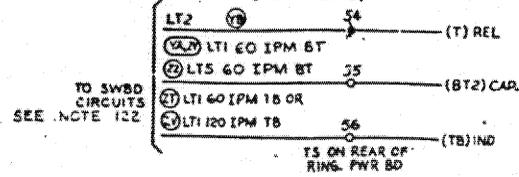


FIG. 64  
(FOR FIG. 19)



- EQUIPMENT NOTES:  
(MFR DISC.) SEE NOTE 207
201. ALL LEADS SHALL BE 20 TYPE AM UNLESS OTHERWISE SPECIFIED.
  202. LEADS IN SHIELDED CABLE MARKED P SHALL BE PAIRED IN ONE 2 CONDUCTOR CABLE. LEADS MARKED M SHALL BE RUN SINGLY IN ONE 2 CONDUCTOR CABLE LEAVING ONE LEAD UNUSED. LEADS NOT DESIGNATED MAY BE RUN IN EITHER 2 OR 3 CONDUCTOR CABLES. ALL SHIELDS SHALL BE GROUNDED TO THE RING GRD BUS BAR OR TERM. AT BOTH ENDS OF THE RUN. GRD CONNECTIONS TO SHIELDS SHALL BE MADE IN ACCORDANCE WITH BSP SEC AA612.005.
  203. USE SHIELDED WIRE ONLY WHEN CONNECTED TO SWBD CKTS.
  204. SHIELDED LEADS MARKED P SHALL BE 20 TYPE BK PAIRED WIRE, AND THOSE MARKED M SHALL BE 20 TYPE BK SINGLE WIRE. ALL SHIELDS SHALL BE GROUNDED TO THE RING GRD BUS BAR OR TERM. AT BOTH ENDS OF THE RUN. GRD CONNECTIONS TO SHIELDS SHALL BE IN ACCORDANCE WITH BSP SEC AA612.020.
  205. IF THE (LT1) CAPACITOR IS CHANGED FROM A K5-7848 TO A K5-14330 IN AN EXISTING OFFICE THE K5-14330 CAPACITOR SHALL BE PROVIDED WITH AN INSULATING SLEEVE TO PREVENT GROUNDING TO THE PANEL OR CLAMPING RING.
  206. THE (LT2A) REP COIL IN FIG. 15 SHALL BE MOUNTED IN THE LOCATION OF THE (HT1) COIL IN FIG. 1.
  207. ALL LEADS SHALL BE 20BH UNLESS OTHERWISE SHOWN.

