

TABLE 1
TYPE A CODES KS-5546 LIST 3 (MFR DISC.) OR LIST 7
(MFR DISC.) RING, MACH

DESIGNATION	ONE CYCLE = 6 SECONDS				
	1	2	3	4	5
CODE 1					
CODE 2					
CODE 3					
CODE 4					
CODE 5					
REVERTING RING					
PICK-UP, L7 ONLY					
CODE 1 GEN BR2					
60 IPH					
120 IPH					
PICK-UP, L3 ONLY					
	20	40	60	80	100 120
	REVS OF HIGH SPEED SHAFT				

TABLE 4
TYPE A CODES KS-5546 LIST 11 (MFR DISC. FOR S15
MO. 3, 350A AND 355A, S10 FOR 35E97) RING, MACH

DESIGNATION	ONE CYCLE = 6 SECONDS				
	1	2	3	4	5
CODE 1 OR MR R1 BR1					
CODE 2					
CODE 3					
CODE 4					
CODE 5					
REVERTING RING					
PICK-UP AND PUA					
R1 AND R1 GRD					
MR R2 GEN AND GRD					
CODE 1 GEN BR2, CODE 1+, OR MR SUP+ BR1					
CODE 1 GEN BR3, CODE 1-, OR MR SUP- BR1					
MR SUP+ BR2					
MR SUP- BR2					
CODE A					
CODE B					
CODE C					
CODE D					
CODE E					
CODE F					
60 IPH					
120 IPH					
	20	40	60	80	100 120
	REVS OF HIGH SPEED SHAFT				

TABLE 5
KS-5546 LIST 12 OR 13 (MFR DISC.) OR LIST 15
(MFR DISC. FOR 355A) RING, MACH

DESIGNATION	ONE CYCLE = 6 SECONDS				
	1	2	3	4	5
MR R1 BR1 OR MR SUP+ BR1					
MR R1 BR2 OR MR SUP+ BR2					
MR R1 BR3 OR MR SUP+ BR3					
MR SUP- BR1					
MR SUP- BR2					
MR SUP- BR3					
MR R2					
PKU AND PUA					
60 IPH					
120 IPH					
30 IPH BR1 (LIST 15 ONLY)					
	20	40	60	80	100 120
	REVS OF HIGH SPEED SHAFT				

TABLE 2
TYPE A CODES KS-5546 LIST 6 RING, MACH (MFR DISC.)

DESIGNATION	ONE CYCLE = 6 SECONDS				
	1	2	3	4	5
CODE 1					
CODE 2					
CODE 3					
CODE 4					
CODE 5					
CODE 6					
CODE 7					
CODE 8					
CODE 9					
CODE 0					
REVERTING RING					
PICK-UP					
R1 AND R1 GRD					
R2 GEN AND GRD					
CODE 1 GEN BR2 OR CODE 1+					
CODE 1 GEN BR3 OR CODE 1-					
CODE A					
CODE B					
CODE C					
CODE D					
CODE E					
CODE F					
60 IPH					
120 IPH					
	20	40	60	80	100 120
	REVS OF HIGH SPEED SHAFT				

TABLE 6
TYPE D CODES KS-5546 LIST 14 RING, MACH

DESIGNATION	ONE CYCLE = 6 SECONDS				
	1	2	3	4	5
CODE 1 OR MR R1 BR1					
CODE 2					
CODE 3					
CODE 4					
CODE 5					
REVERTING RING					
PICK-UP AND PUA					
R1 AND R1 GRD					
MR R2 GEN AND GRD					
CODE 1 GEN BR2, CODE 1+, OR MR SUP+ BR1					
CODE 1 GEN BR3, CODE 1-, OR MR SUP- BR1					
MR SUP+ BR2					
MR SUP- BR2					
CODE A					
CODE B					
CODE C					
CODE D					
CODE E					
CODE F					
60 IPH					
120 IPH					
30 IPH BR1					
	20	40	60	80	100 120
	REVS OF HIGH SPEED SHAFT				

TABLE 3
TYPE B CODES KS-5546 LIST 5 RING, MACH (MFR DISC.)

DESIGNATION	ONE CYCLE = 8 SECONDS						
	1	2	3	4	5	6	7
CODE 1							
CODE 2							
CODE 3							
CODE 4							
CODE 5							
CODE 6							
CODE 7							
CODE 8							
CODE 9							
CODE 0							
PMR							
REVERTING RING							
PICK-UP							
R1							
R1 GRD							
R2 GEN AND GRD							
CODE 1 GEN BR2 OR CODE 1+							
CODE 1 GEN BR3 OR CODE 1-							
CODE A							
CODE B							
CODE C							
CODE D							
CODE E							
CODE F							
60 IPH							
120 IPH							
CD							
	20	40	60	80	100	120	140 160
	REVS OF HIGH SPEED SHAFT						

TYPE A CODES
AVAILABLE ON KS-5546 LIST 5 RING, MACH

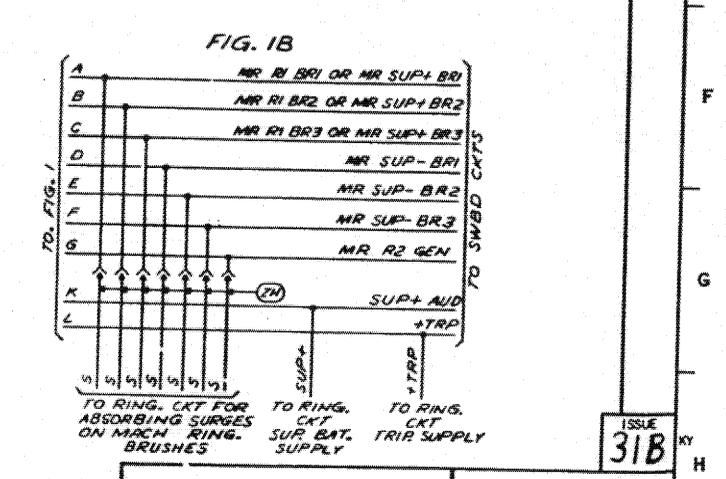
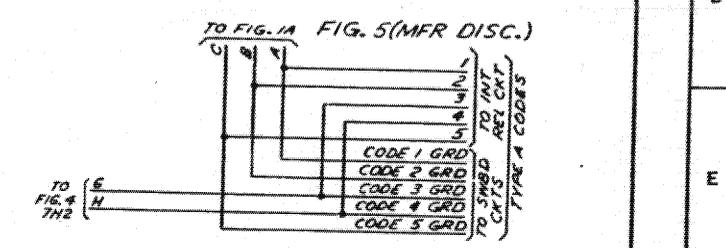
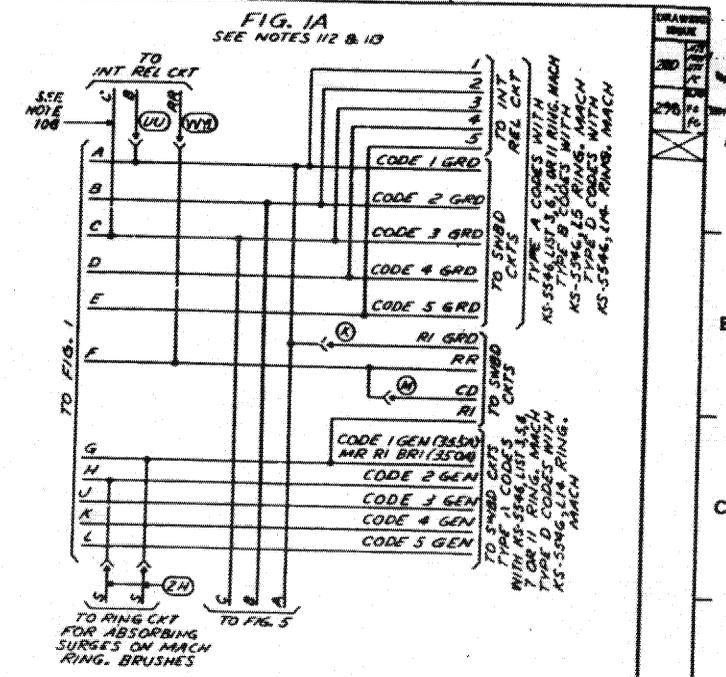
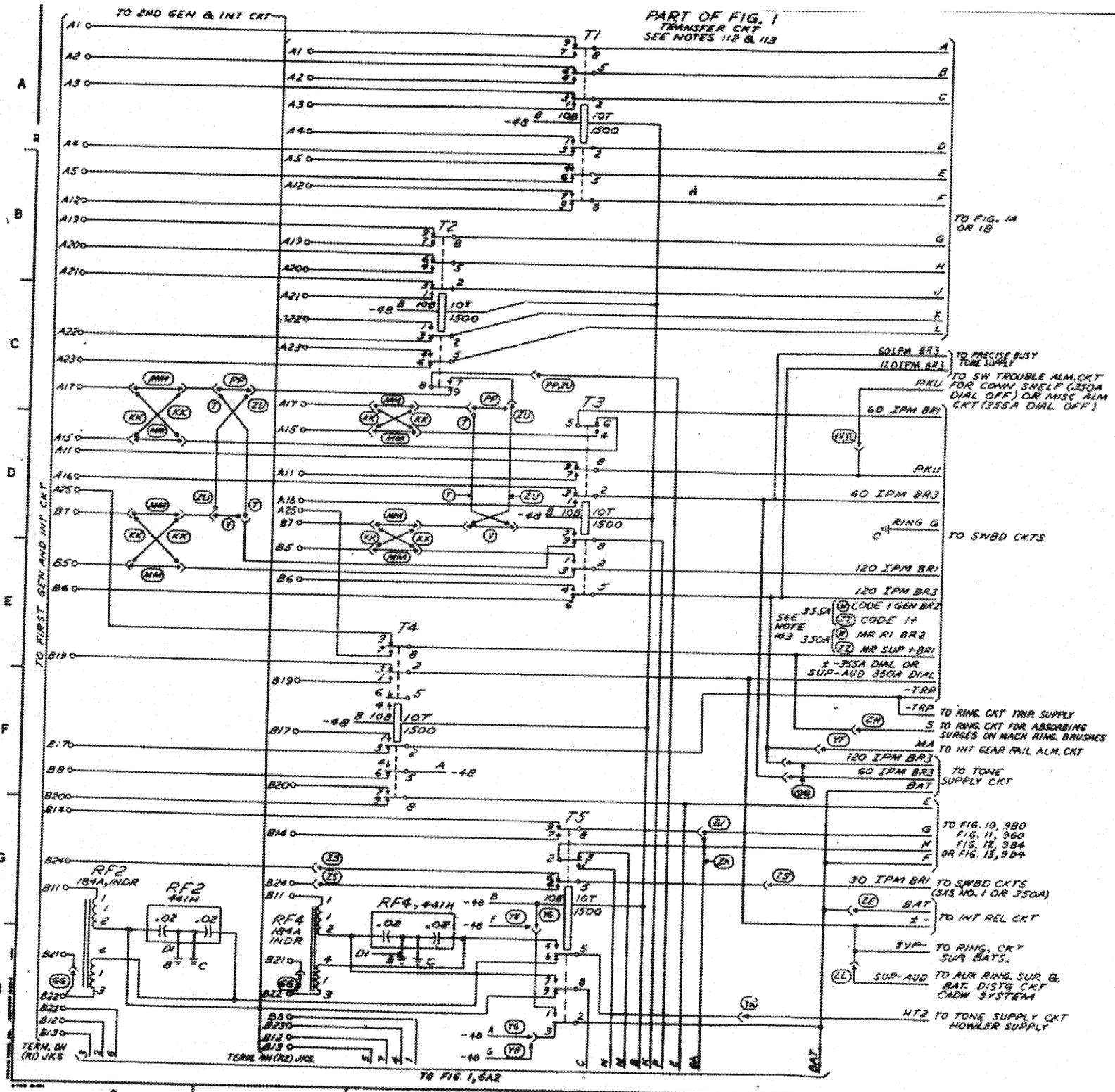
DESIGNATION	ONE CYCLE = 6 SECONDS				
	1	2	3	4	5
CODE 1					
CODE 2					
CODE 3					
CODE 4					
CODE 5					
	20	40	60	80	100 120
	REVS OF HIGH SPEED SHAFT				

302. ALARM INDICATIONS:

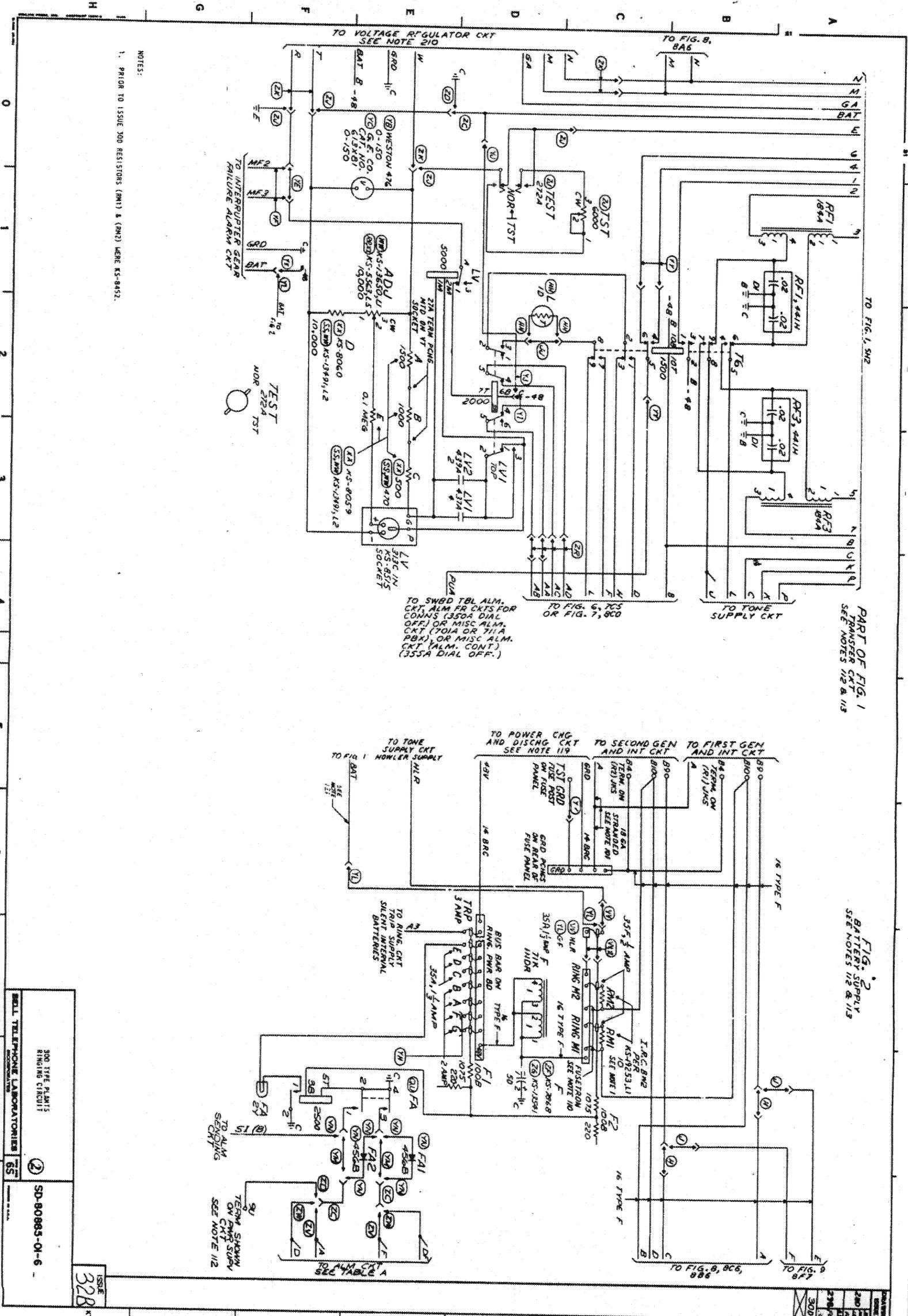
LEAD DESIG	CAUSE	TYPE OF ALARM
D	RING FAIL	MAJOR VISUAL
DF	FUSE ALARM (ZV OPTION) RING FAIL	MAJOR AUDIBLE
A	FUSE ALARM (ZV OPTION) FUSE ALARM (ZV OPTION)	MINOR VISUAL
F	FUSE ALARM (ZV OPTION)	MINOR AUDIBLE
S1 (A)	RINGING PLANT FAILURE	MAJOR ALARM
S1 (B)	FUSE FAILURE	MAJOR ALARM

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32B



SD-80885-01-5



NOTES:
 1. PRIOR TO ISSUE 300 RESISTORS (RM1) & (RM2) WERE KS-8452.

PART OF FIG. 1
 TRANSFER CKT
 SEE NOTES 112 & 113

FIG. 2
 BATTERY SUPPLY
 SEE NOTES 112 & 113

BELL TELEPHONE LABORATORIES
 300 TYPE PLANTS
 RINGING CIRCUITS
 2
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 328

REV.	DATE	BY	CHKD.
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			

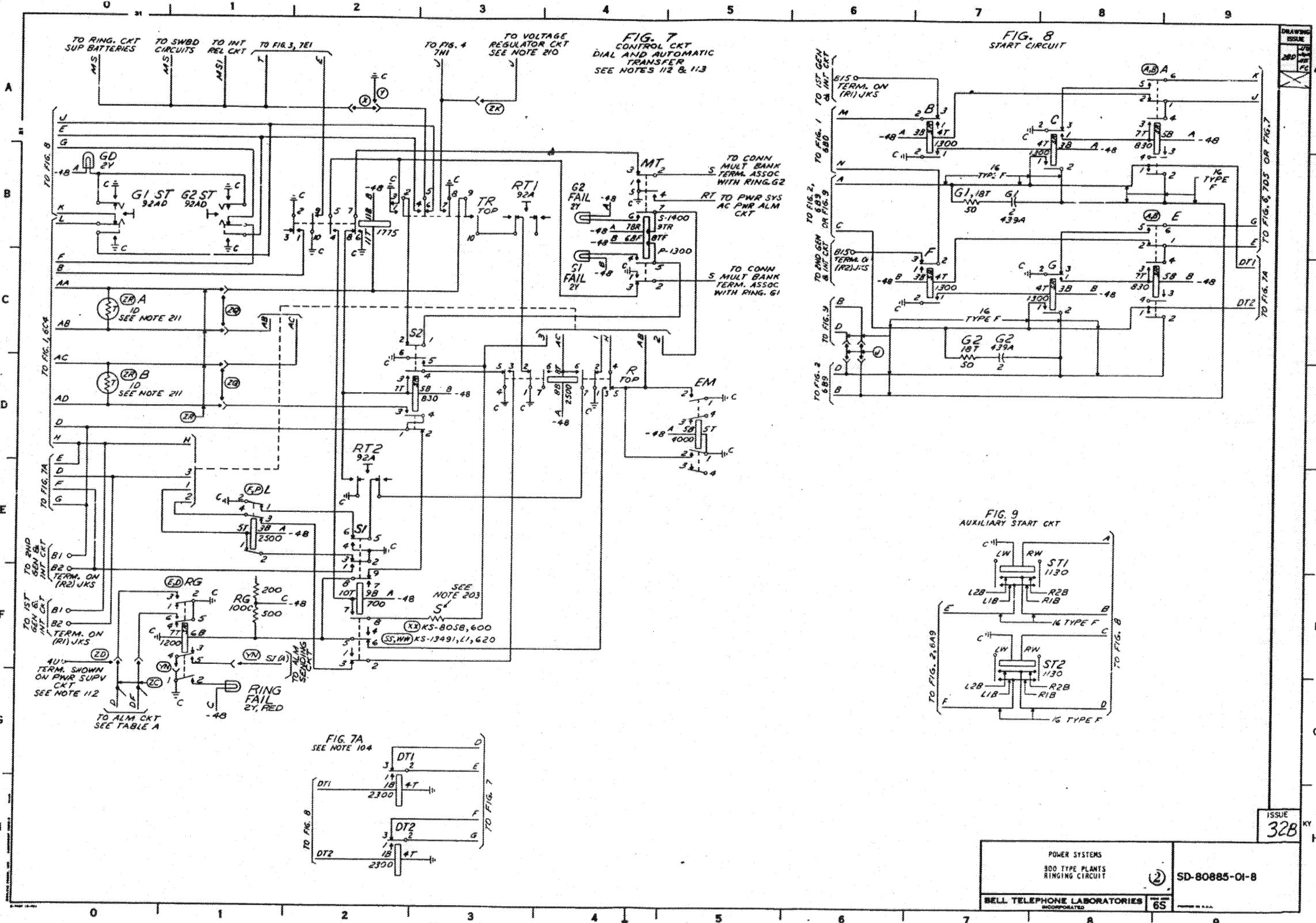


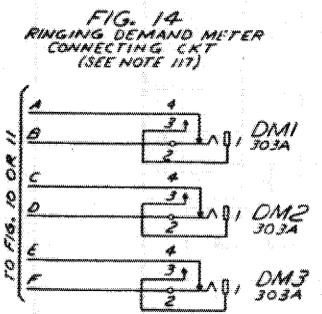
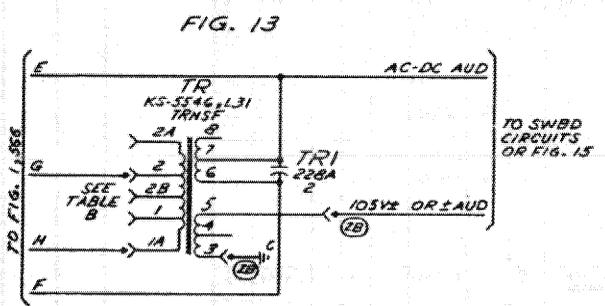
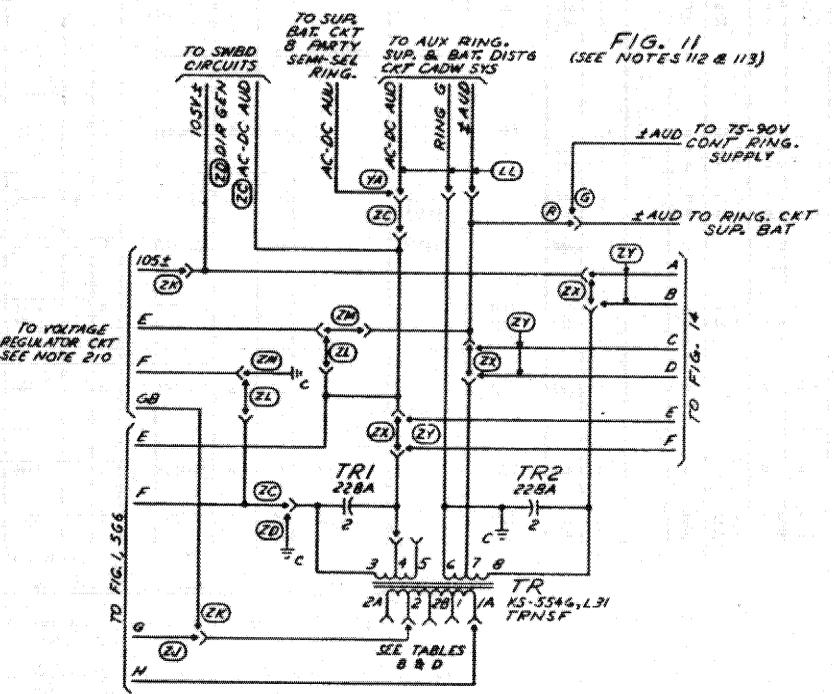
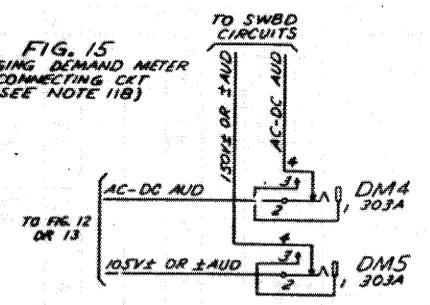
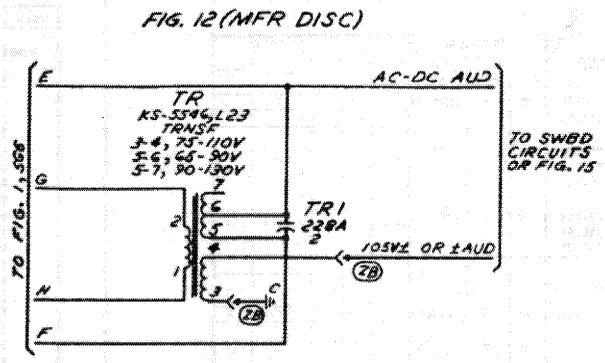
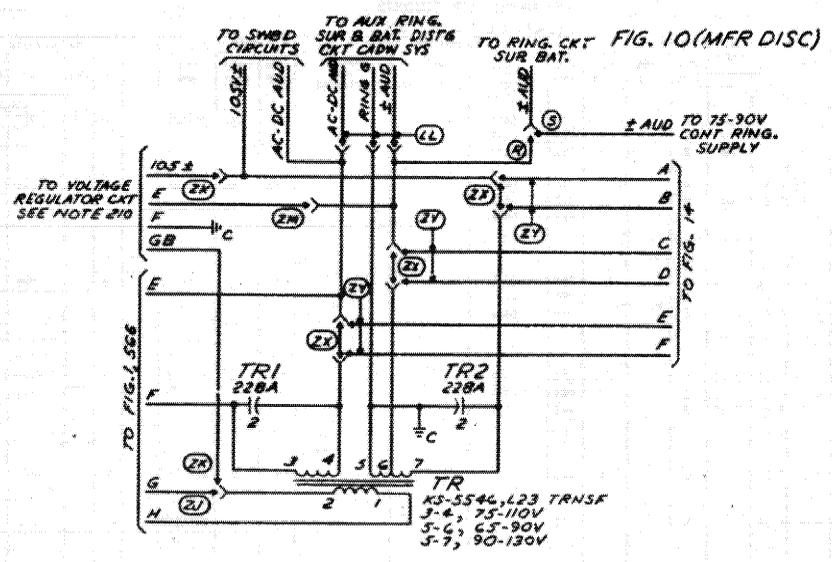
FIG. 7
CONTROL CKT
DIAL AND AUTOMATIC
TRANSFER
SEE NOTES 112 & 113

FIG. 8
START CIRCUIT

FIG. 9
AUXILIARY START CKT

FIG. 7A
SEE NOTE 104

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FIG. 51
(FOR FIG. 1)
FOR USE WITH KS-55+6,
LIST 3,5,6, 11 OR 14 RING. MACH
SEE NOTES 103, 112 & 113

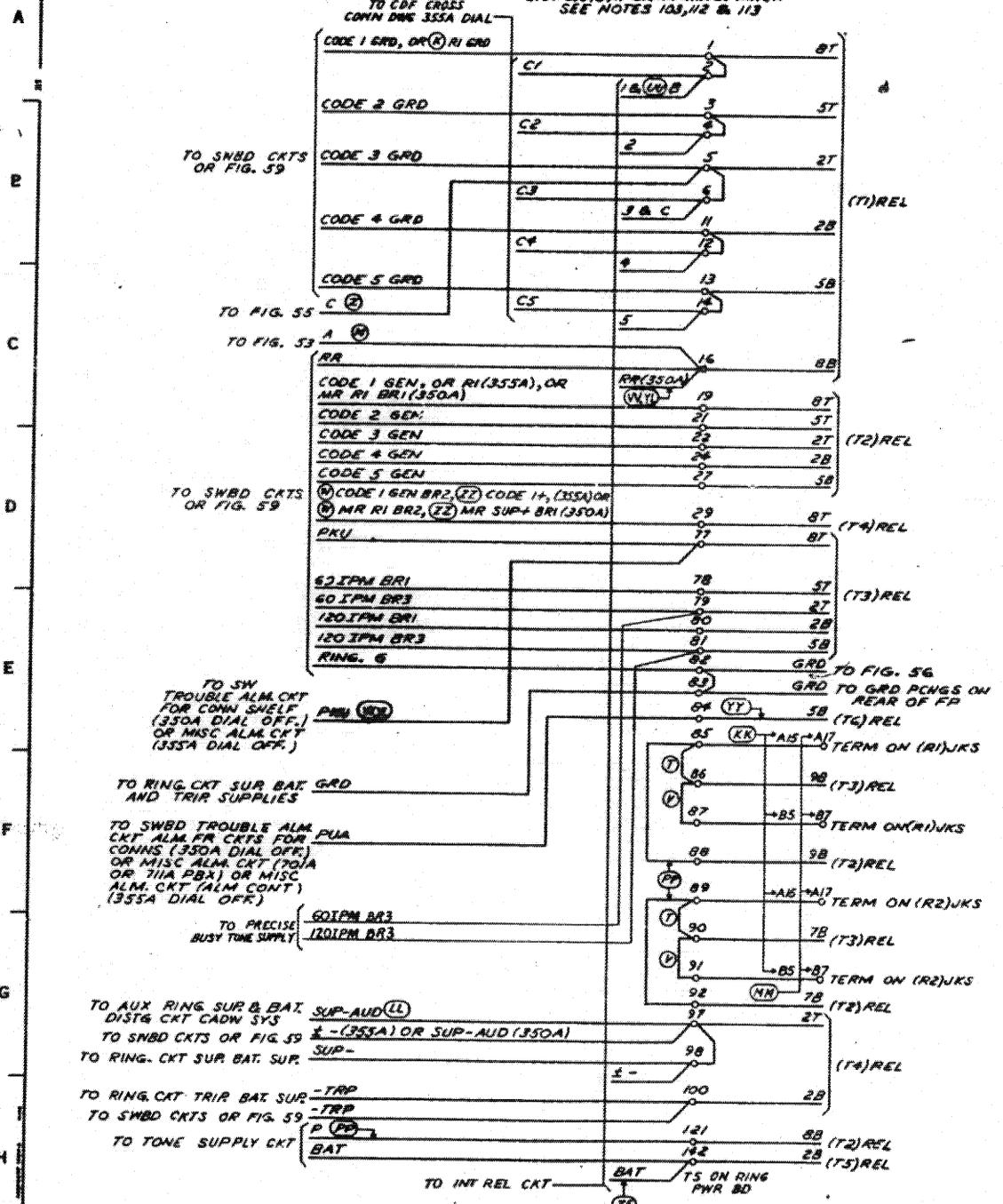
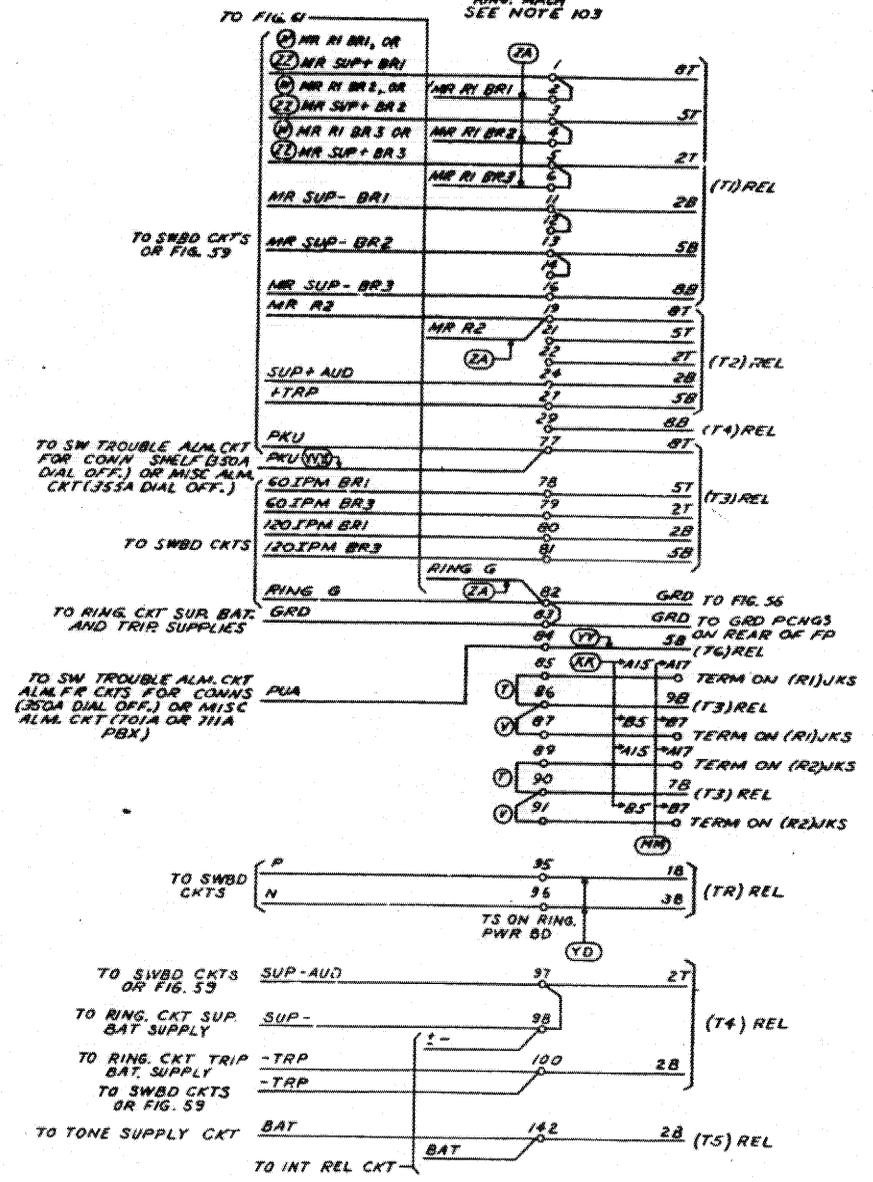


FIG. 52
(FOR FIG. 1)
FOR 701A & 711A PBX (A & M ONLY)
FOR USE WITH KS-55+6 LIST 12, 13, OR 15
RING. MACH
SEE NOTE 103



SD-80885-01-11

FIG. 59
ONE PER DPTS
(IN 355A OFFICES ONLY)

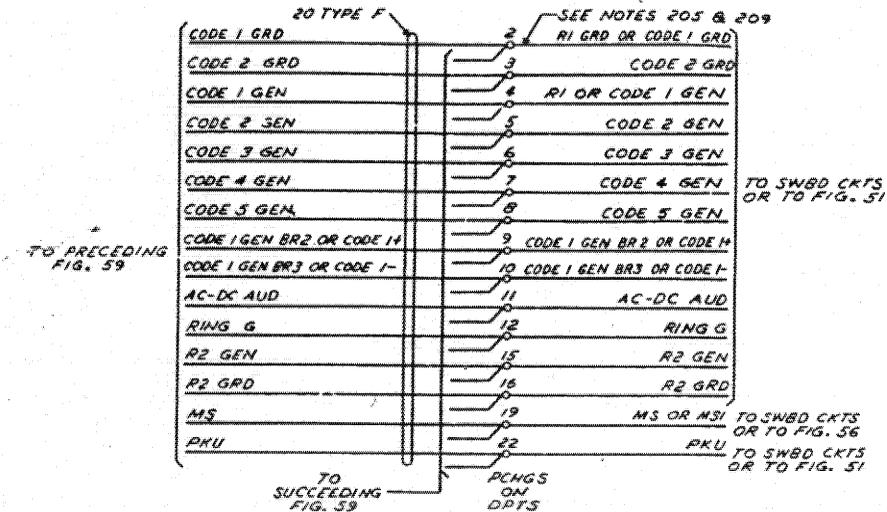


FIG. 62
(FOR FIGS. 1, 2, 6, 9, 12, OR 13 & 15)
FOR 701A & 711A PBX (A & M ONLY)
OR FOR 701B & 711B PBX

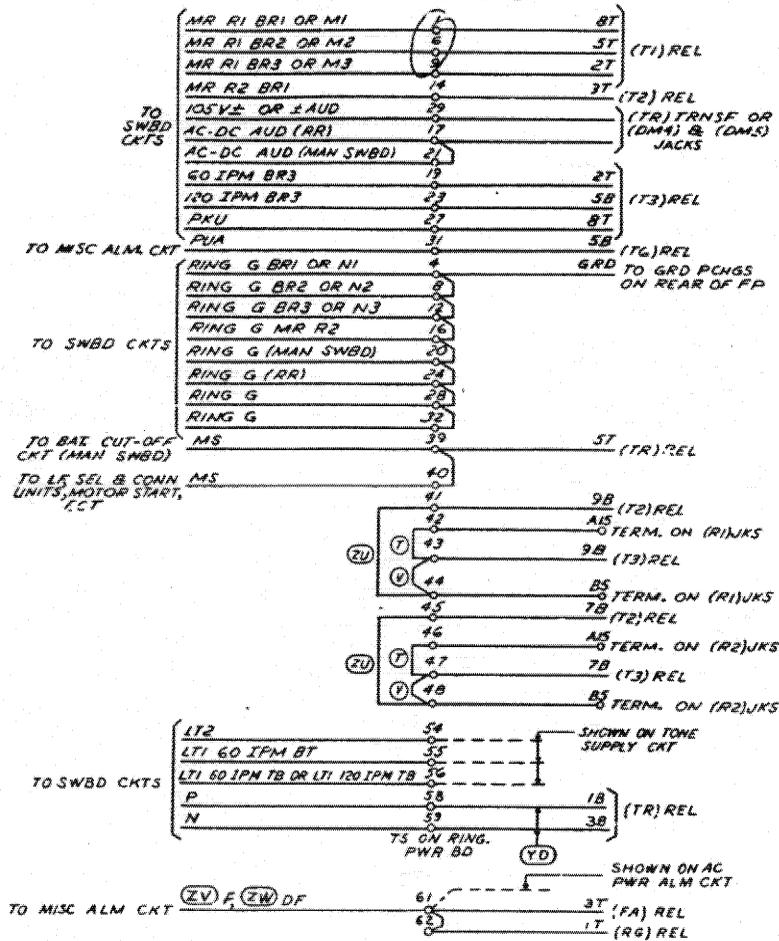


FIG. 60
(FOR FIG. 2)
701A & 711A PBX (A & M ONLY)

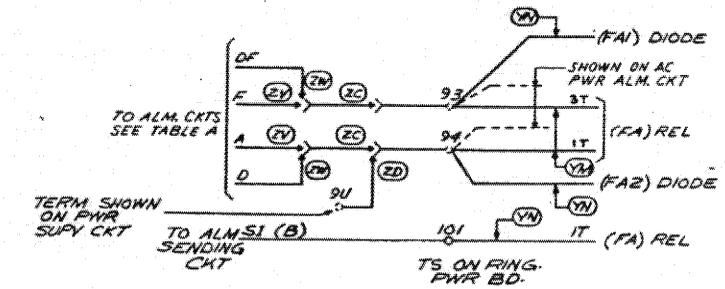


FIG. 61 (A & M ONLY)
(FOR PAIRING RINGING & GROUND LEADS FOR 701A & 711A PBX)

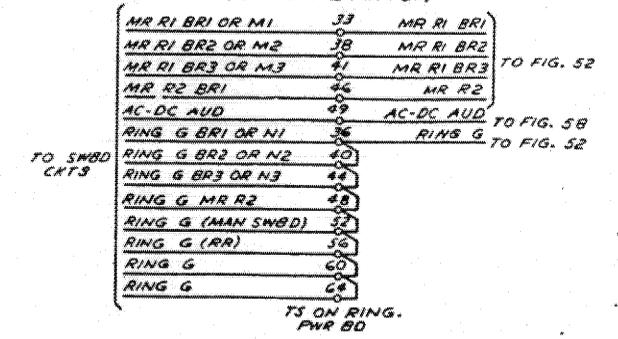


FIG. 63
(FOR FIG. 7)
FOR 701A & 711A PBX (A & M ONLY)
SEE NOTES 112 & 113

