

FIG. 1A  
FUSE ALARM

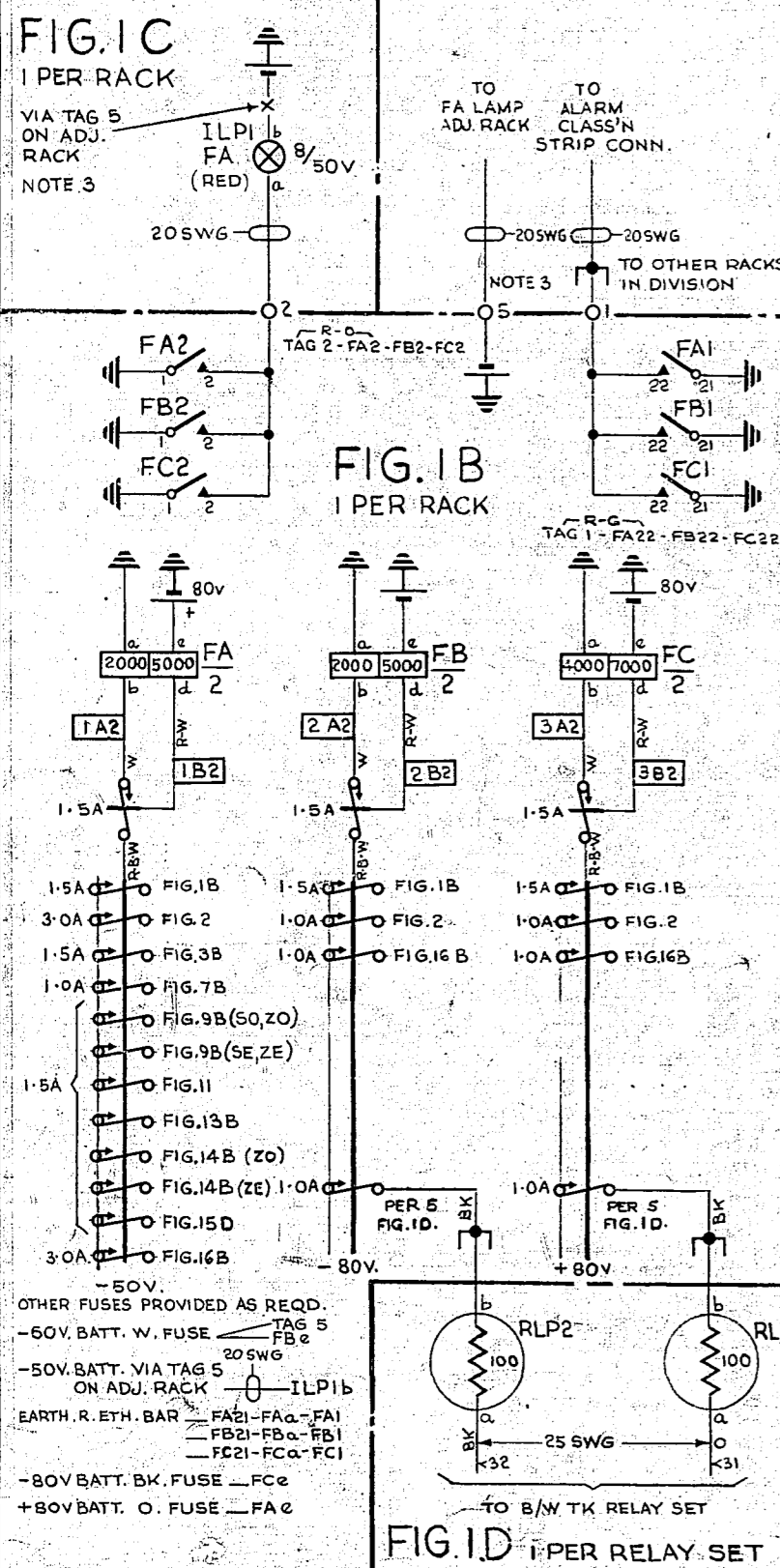


FIG. 2  
BATTERY JACKS  
1 PER RACK

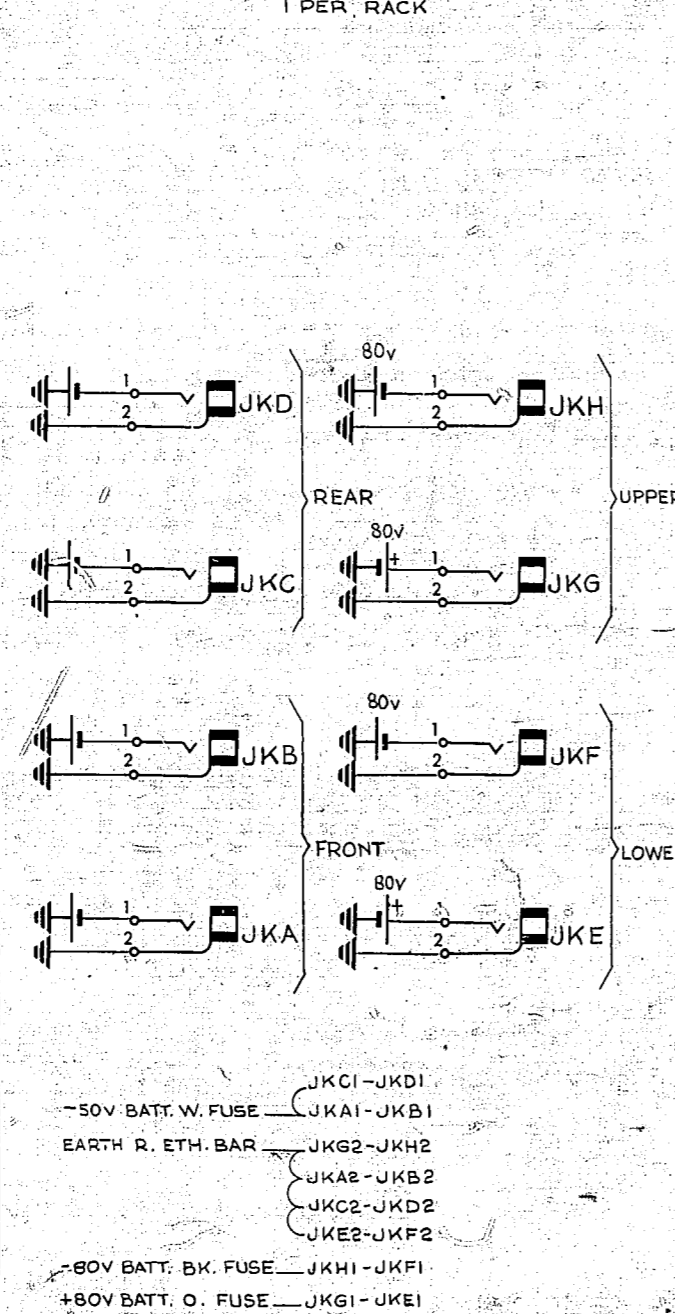


FIG. 3A  
WRU PHASING PULSE MONITOR

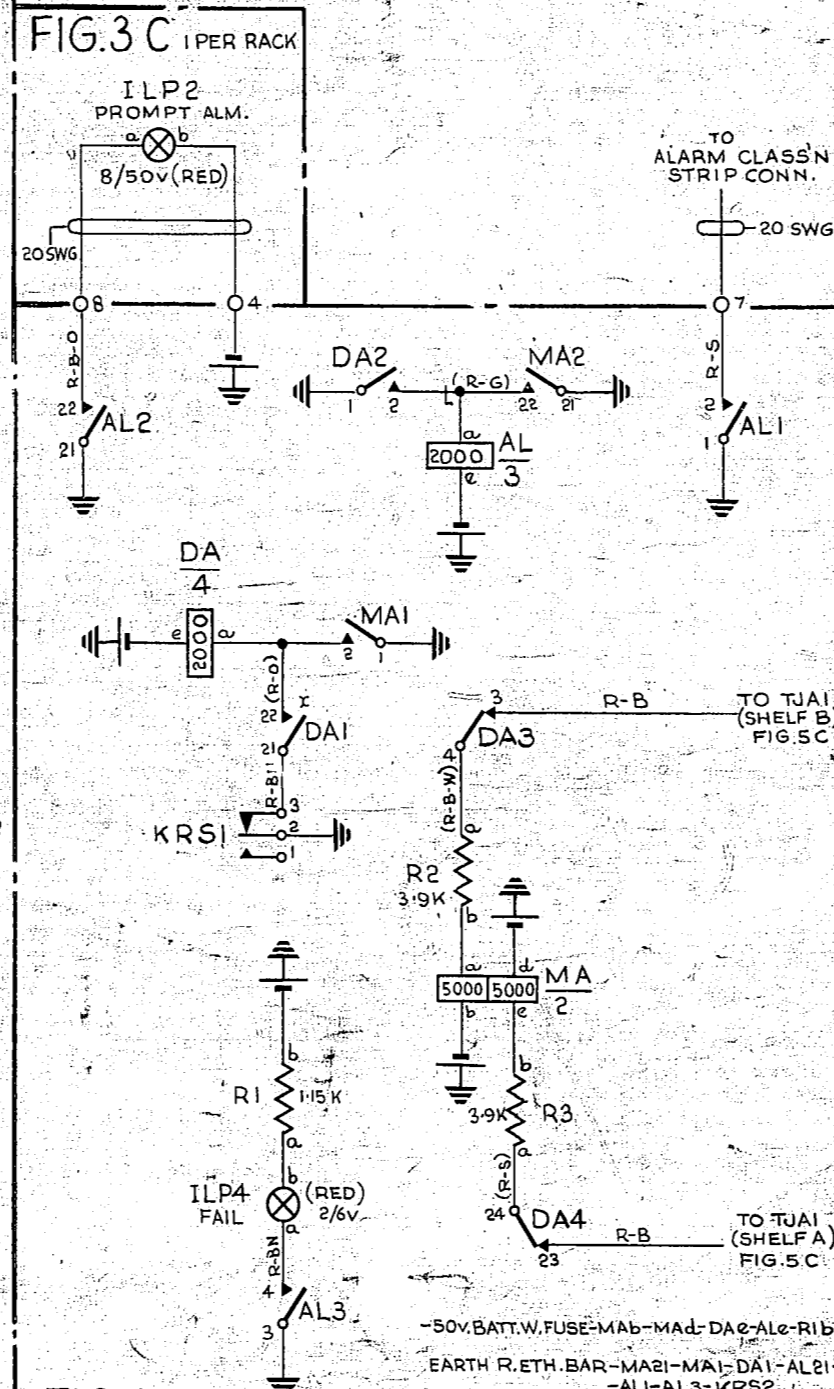


FIG. 4 A  
DISTRIBUTION OF SA, ZA & SB SIGNAL PHASING PULSES

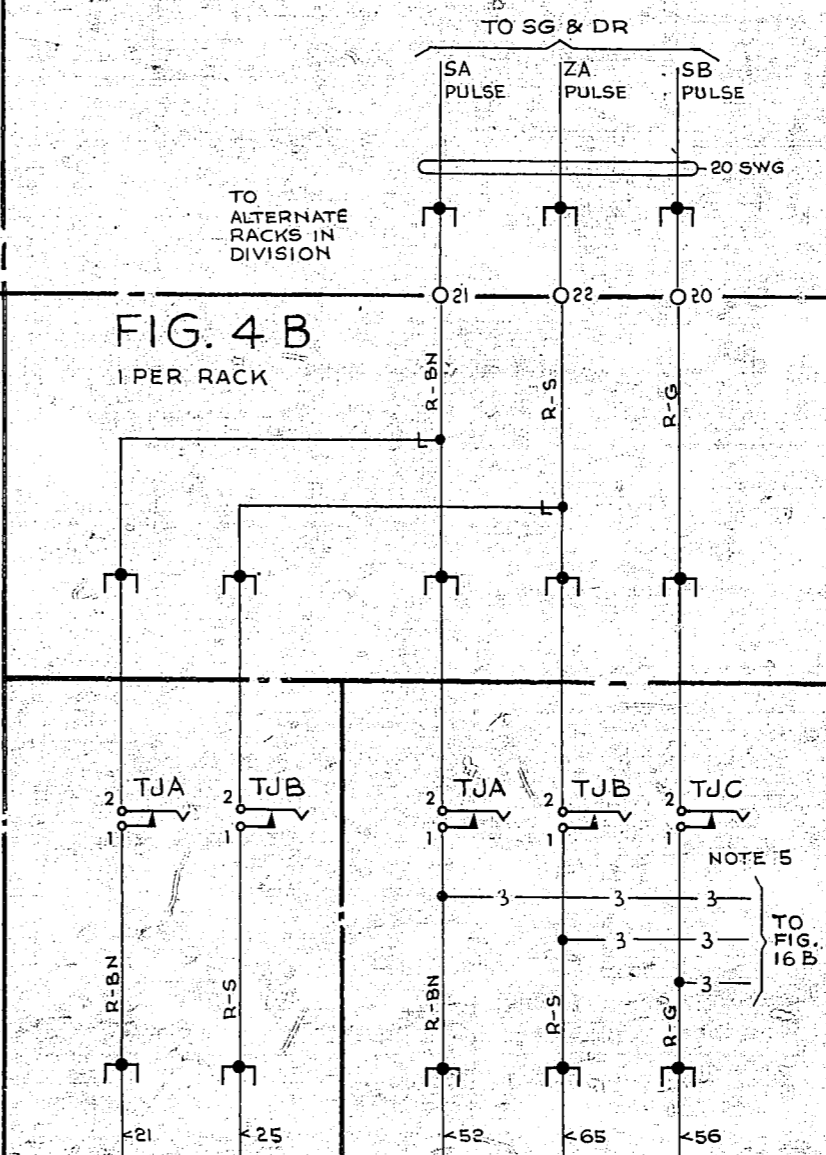


FIG. 4 C  
1 PER SUPERVISORY & METERING R.S. SHELF  
REF. GBW 17230 OR EQUIV.

FIG. 4 D  
1 PER TRUNK RELAY SET SHELF  
REF. GBW 17230 OR EQUIV.

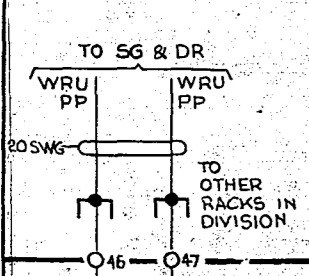
ALLOCATION OF TAGS ON RACK MISCELLANEOUS STRIP CONNECTIONS					
TAG	SERVICE	TAG	SERVICE	TAG	SERVICE
1	FUSE ALM.	5	20 SEC. S & Z PULSE	51	SUPY. ALM.
2		27		52	
3		28		53	
4	PALM. LP. BATT. FA	29	METER PULSES	54	SUPY. ALM. LP. BATT.
5		30		55	
6		31		56	
7	ALM. WRU LP. PP MON.	32	SH. A, C } WRU SIG.	57	30 SEC. Z PULSE
8		33		58	
9		34		59	
10		35	SH. B } WRU SIG.	60	RTNE TEST
11		36		61	
12		37		62	
13		38	SH. C } WRU SIG.	63	RTNR. RESET JK
14		39		64	
15		40		65	
16		41	WRU ST	66	
17		42		67	
18		43		68	
19	PHASING PULSES	44	WRU PHASING PULSE.	69	
20		45		70	
21		46		71	
22		47		72	
23		48		73	
24		49		74	
25		50		75	

- NOTES:
- UNLESS OTHERWISE SPECIFIED TAGS ARE ON RACK MISC. STRIP CONN.
  - PLATE WIRING TO BE 25 SWG. ALL OTHER WIRING TO BE 22 SWG.
  - THE FA LAMP ON THE 2ND, 4TH ETC. RACKS OF A SUITE SHALL BE SERVED BY THE FUSE ON THE 1ST, 3RD ETC. RACKS RESPECTIVELY. THE FA LAMP ON THE 1ST, 3RD ETC. RACKS SHALL BE SERVED BY THE FUSE ON THE 2ND & 4TH ETC. RACK RESPECTIVELY. WHEN THERE IS AN ODD NUMBER OF RACKS IN A SUITE, THE FUSE ON THE LAST EVEN RACK SHALL SERVE THE TWO ADJACENT ODD RACKS. WHEN THE ABOVE ARRANGEMENTS CANNOT BE FOLLOWED, THE FA LAMP SHALL BE SERVED BY A FUSE ON THE NEAREST RACK IN THE SAME SUITE, OR, IN THE CASE OF AN ISOLATED RACK, BY A FUSE IN AN ADJACENT SUITE IN THE SAME SECTION.
  - BRACKETTED PORTION OF SIGNAL DESIGNATIONS IS NOT OPERATIVE ON THIS RACK.
  - CONNECTION SHOWN -1-1- REQUIRED ONLY ON JACK SERVING SHELF A  
CONNECTIONS " -2-2- " " " SHELF B  
CONNECTIONS " -3-3- " " " SHELF D
  - CONNECTIONS SHOWN -4-4- ON 1ST RACK IN DIVISION  
-5-5- ON ALL OTHER RACKS IN DIVISION

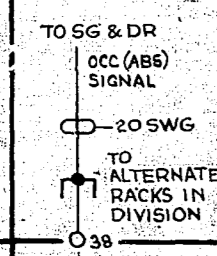
AUTOMATIC TELEX SYSTEM. RACK COMMON SERVICES SUPERVISORY & METERING & TRUNK RELAY SET RACK					
AMENDMENT PARTICULARS		ISSUE DATE	APPD	REF.	SIZE L 50V W.
		(81782)	30-11-67	AM	
NZ PO.	DRAWN J.G.	CHECKED	WIRING	CIRCUIT	GBW 17830 SHT. 1-4

Centimeters 0 5 10 15 20 25

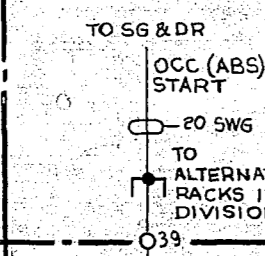
**FIG. 5A**  
DISTRIBUTION OF WRU PHASING PULSE



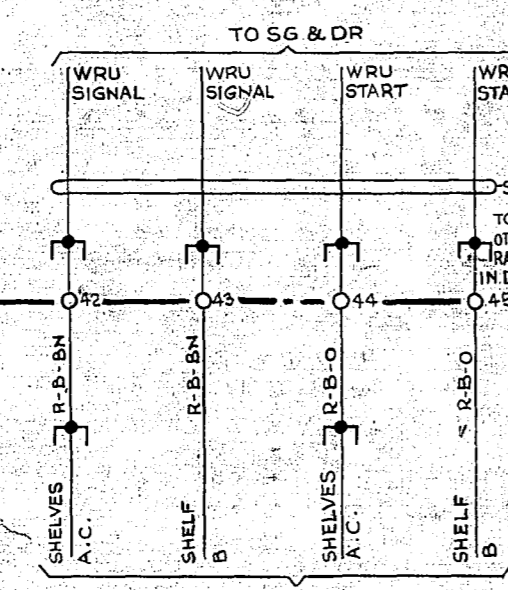
**FIG. 6A**  
DISTN OF OCC (ABS) SIGNAL  
NOTE 4



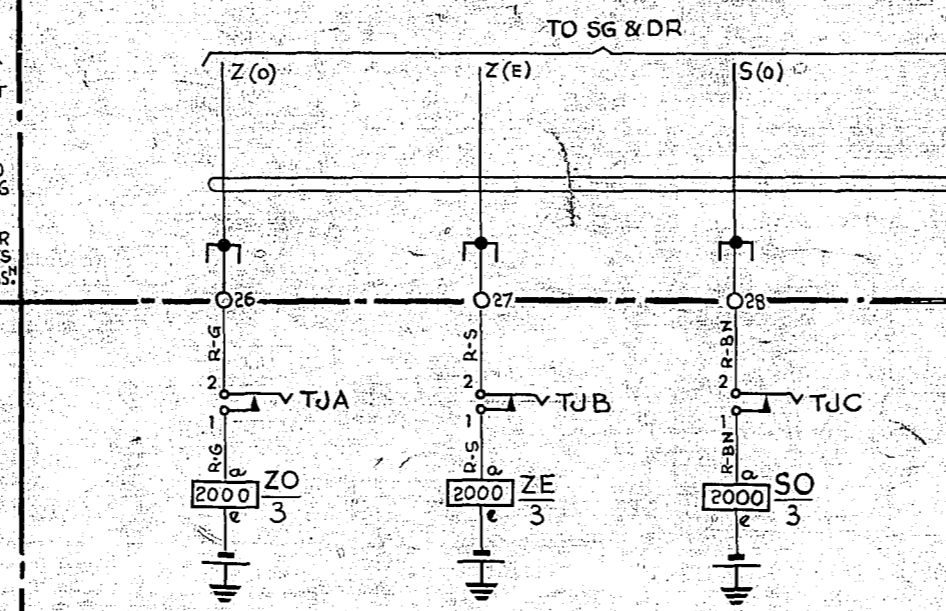
**FIG. 7A**  
DISTN OF OCC (ABS) SIGNAL START  
NOTE 4



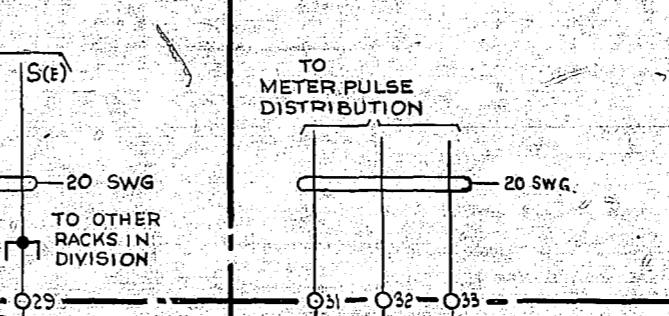
**FIG. 8A**  
DISTRIBUTION OF WRU SIGNAL



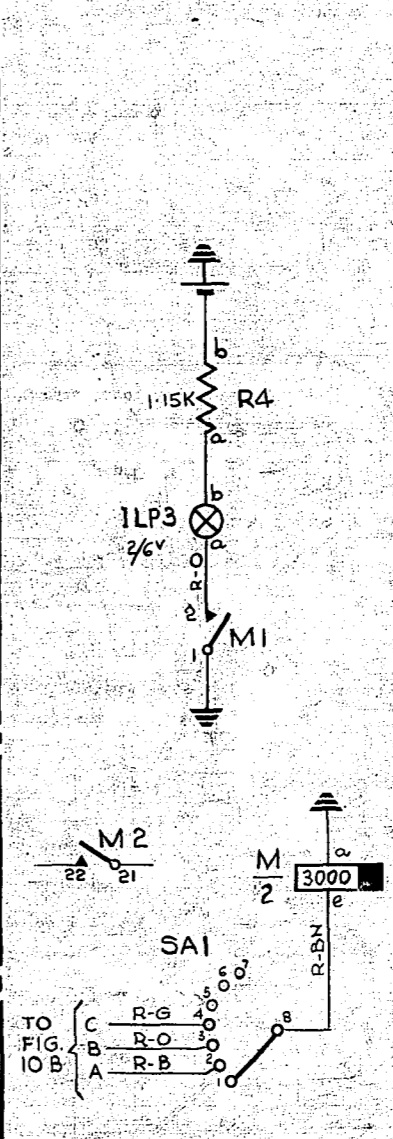
**FIG. 9A**  
DISTRIBUTION OF 12 SEC. S & Z PULSES



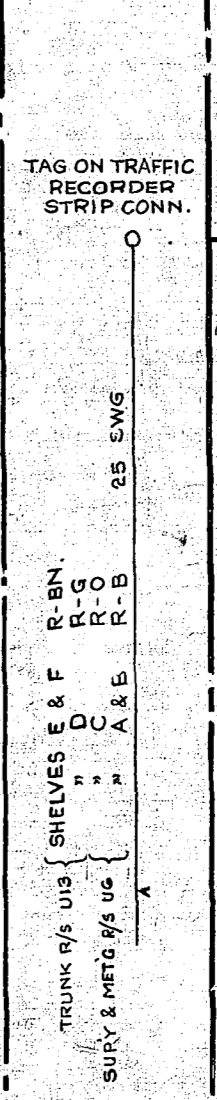
**FIG. 10A**  
DISTRIBUTION OF METER PULSE



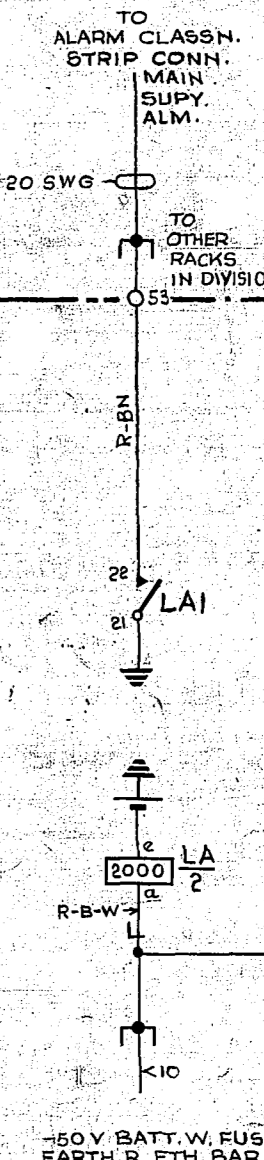
**FIG. 11**  
METER PULSE DISPLAY  
1 PER RACK



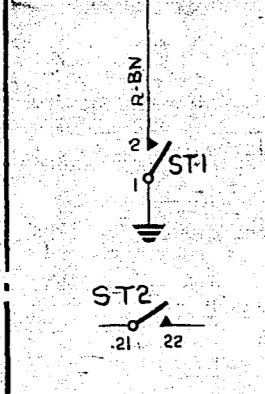
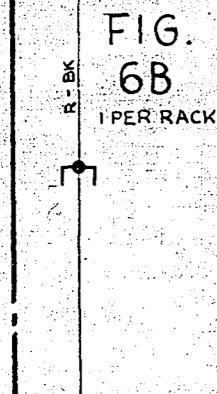
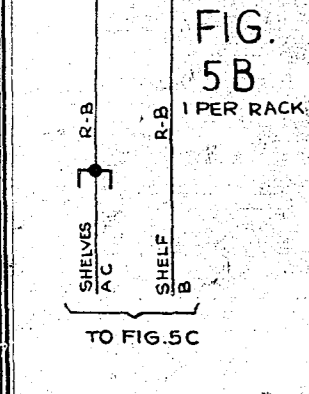
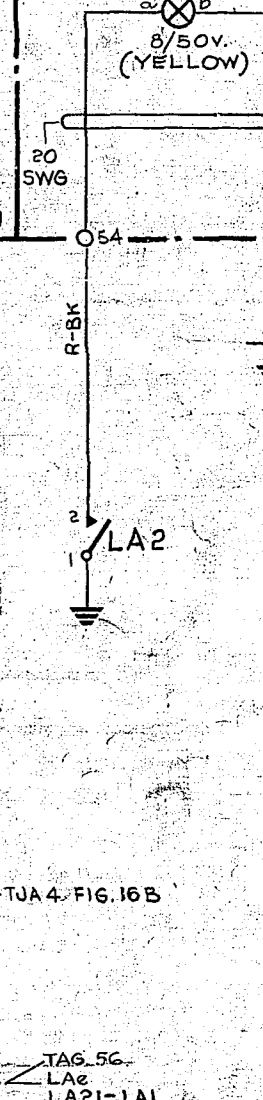
**FIG. 12**  
TRAFFIC RECORDER  
1 PER RELAY SET



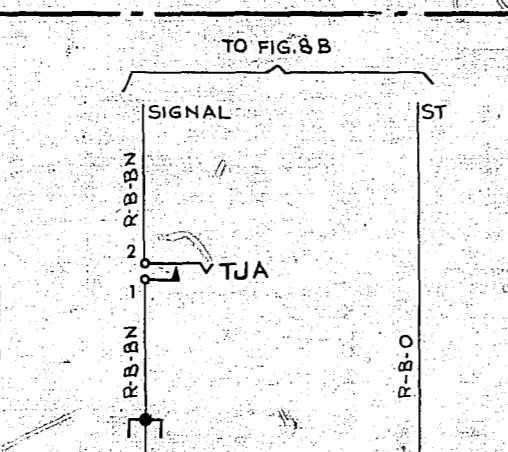
**FIG. 13A**  
SUPY. ALARM  
TO ALARM CLASSN. STRIP CONN. MAIN SUPY. ALM.



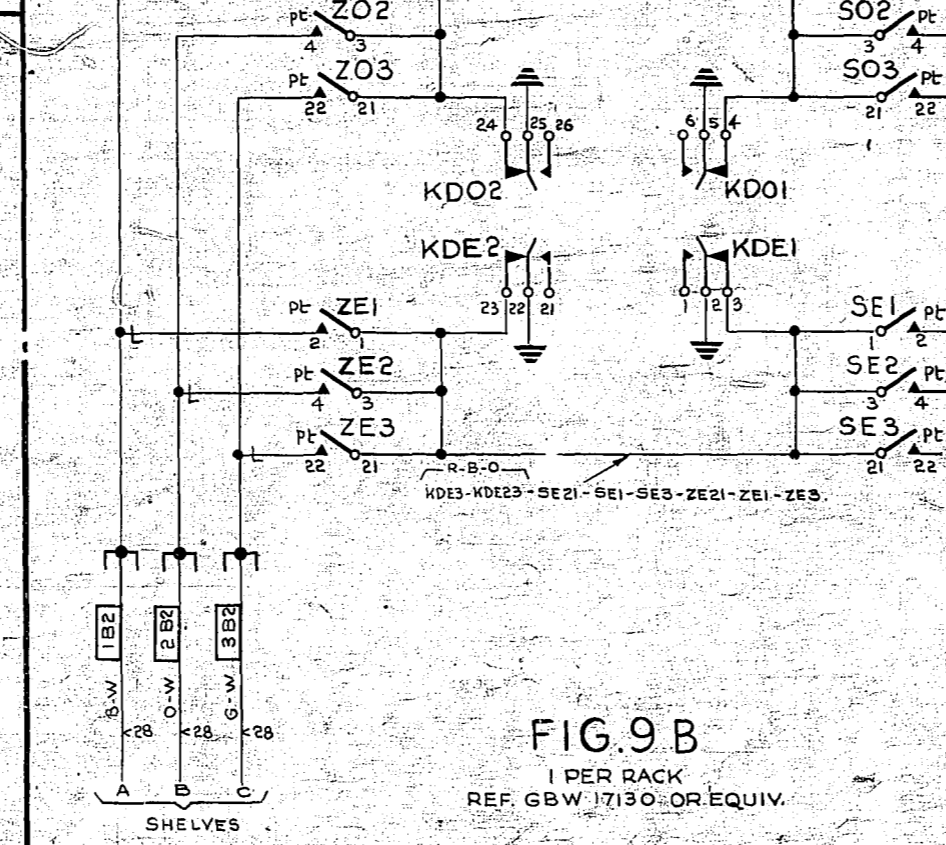
**FIG. 13C**  
1 PER RACK  
-ILP5 SUPY.



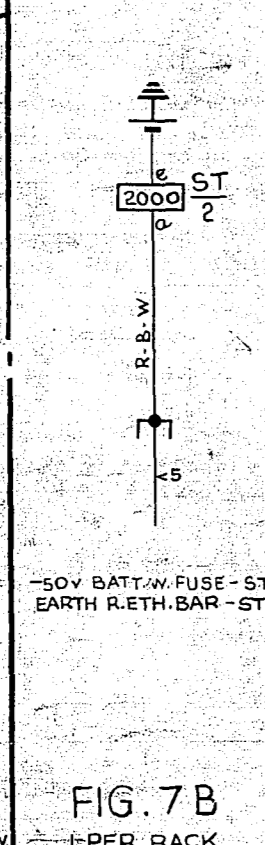
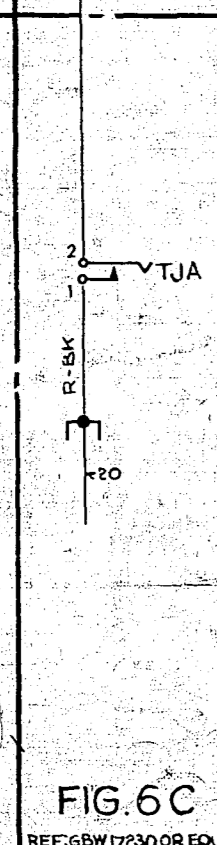
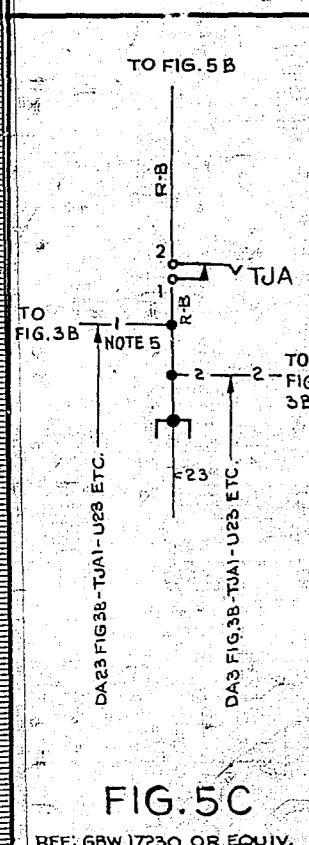
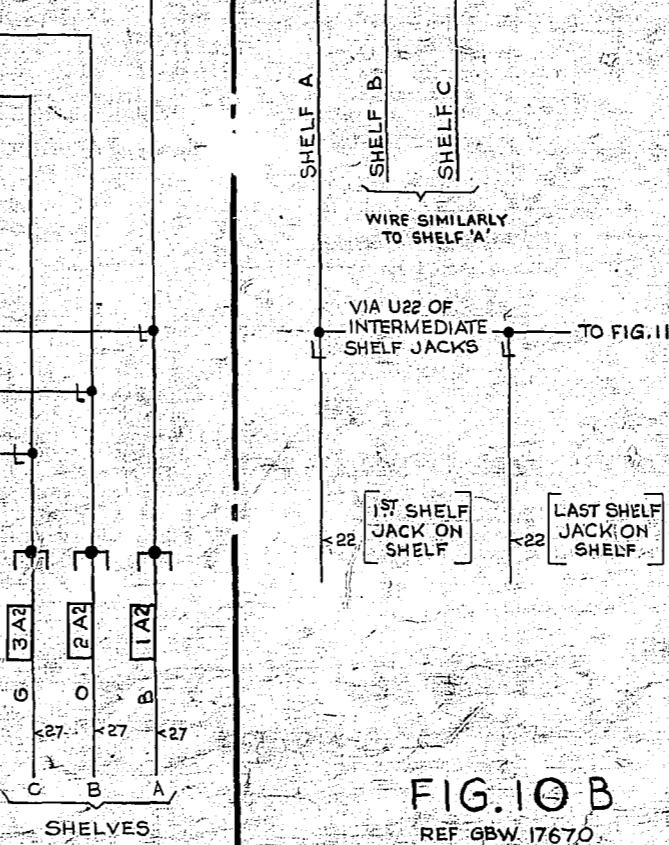
**FIG. 8B**  
1 PER RACK



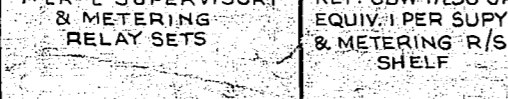
**FIG. 9B**  
1 PER RACK  
REF. GBW 17130 OR EQUIV.



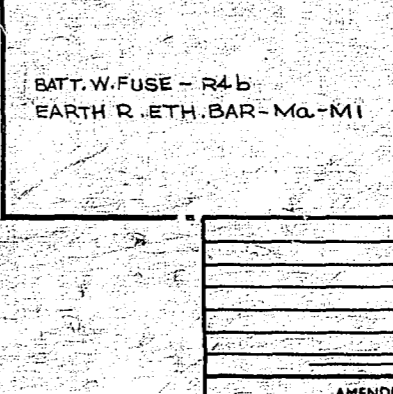
**FIG. 10B**  
1 PER RACK  
REF. GBW 17670



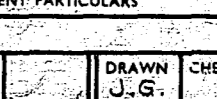
**FIG. 8C**  
1 PER 2 SUPERVISORY & METERING RELAY SETS



**FIG. 8D**  
1 PER SUPY. & METERING R/S SHELF



**FIG. 13B**  
1 PER RACK



AUTOMATIC TELEX SYSTEM, RACK COMMON SERVICES SUPERVISORY & METERING & TRUNK RELAY SET RACK										
(81782) 1 20-11-67 AM										
AMENDMENT PARTICULARS					ISSUE	DATE	APPO	REF.	SIZE	L 50 V W
									L	50 V W
N.Z.P.O.					DRAWN	CHECKED	WIRING	CIRCUIT	GBW 17830	
					J.G.				SHT. 2-4	





FIG. 16 A ROUTINE TESTER ACCESS CONNECTIONS

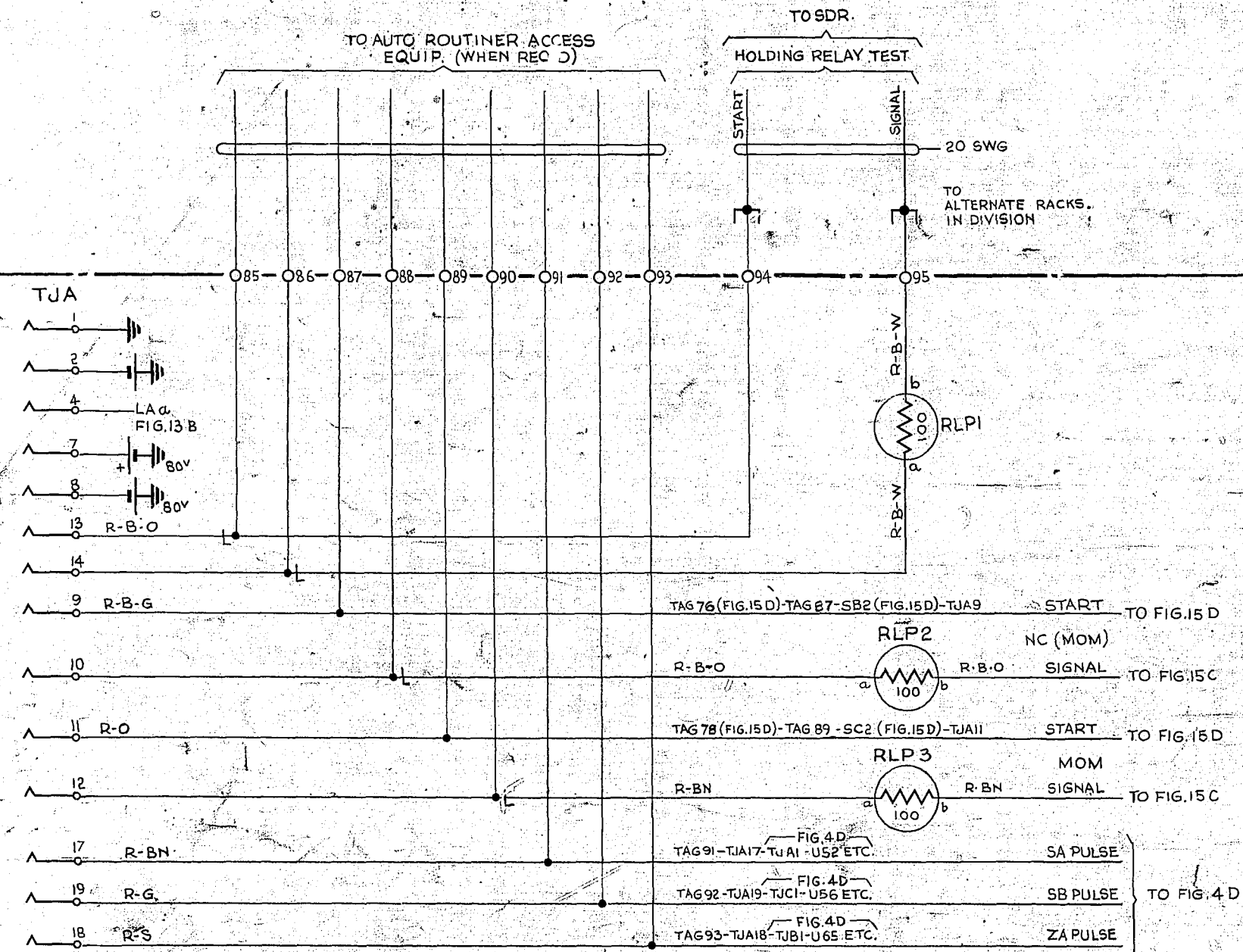


FIG. 16 B

1 PER RACK

- 50V. BATT. W. FUSE — TJA 2
- EARTH R. ETH. BAR — TJA 1
- 80V. BATT. BK FUSE — TJA 8
- +80V. BATT. O FUSE — TJA 7

FIG. 17 A

ROUTINER RESET JACK

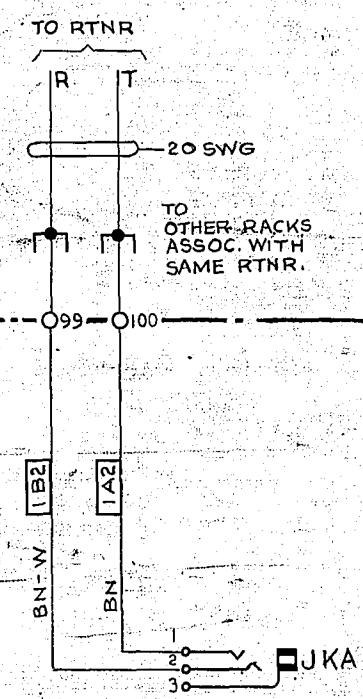


FIG. 17 B

1 PER RACK

				AUTOMATIC TELEX SYSTEM			
				RACK COMMON SERVICES			
				SUPERVISORY & METERING			
				& TRUNK RELAY SET RACK			
				(81782)		30-11-67 AM	
AMENDMENT PARTICULARS				ISSUE	DATE	APPD.	REF.
				SIZE	L	50 V	W
DRAWN		CHECKED		WIRING		CIRCUIT	
J.G.							
N.Z. P.O.				GBW 17830			
				SHT 4-4			