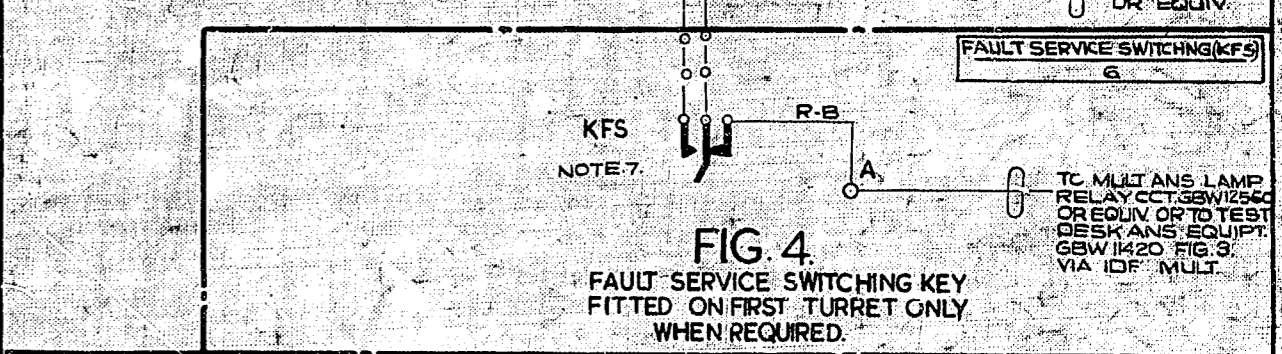
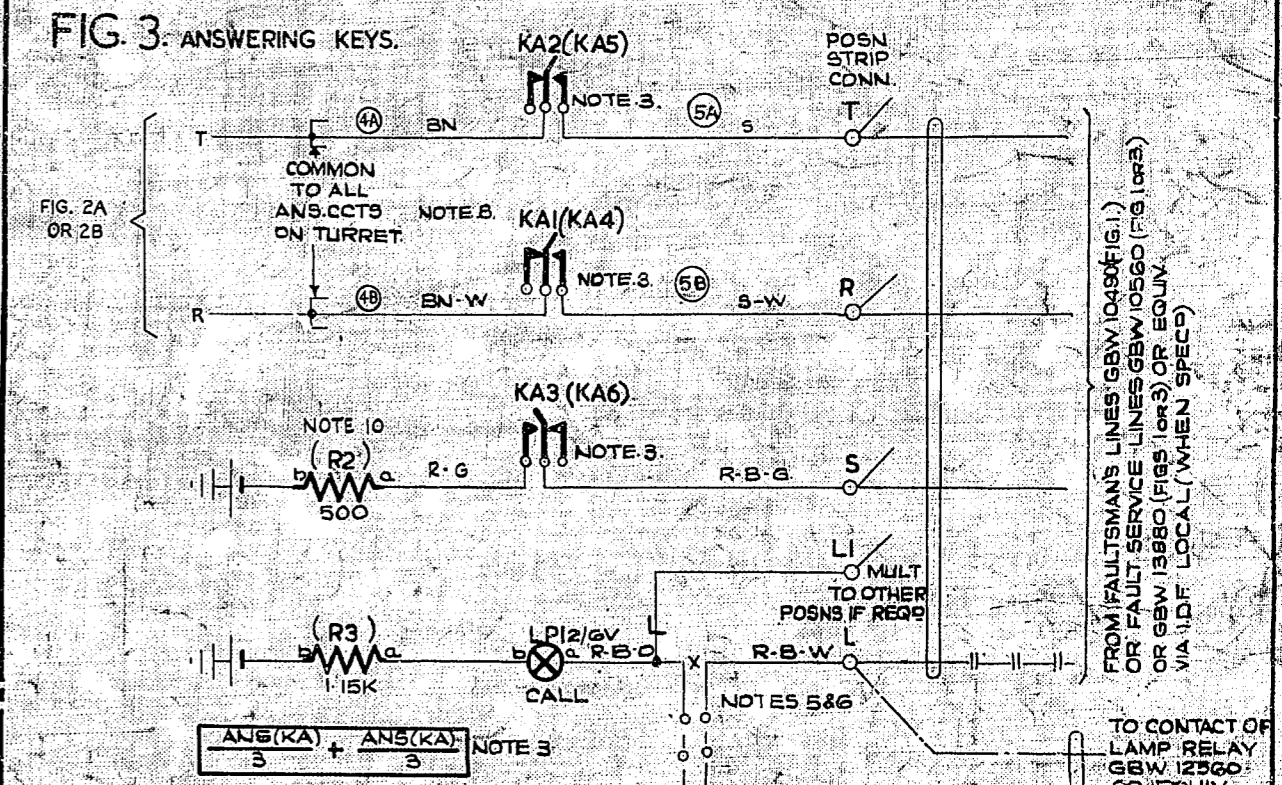
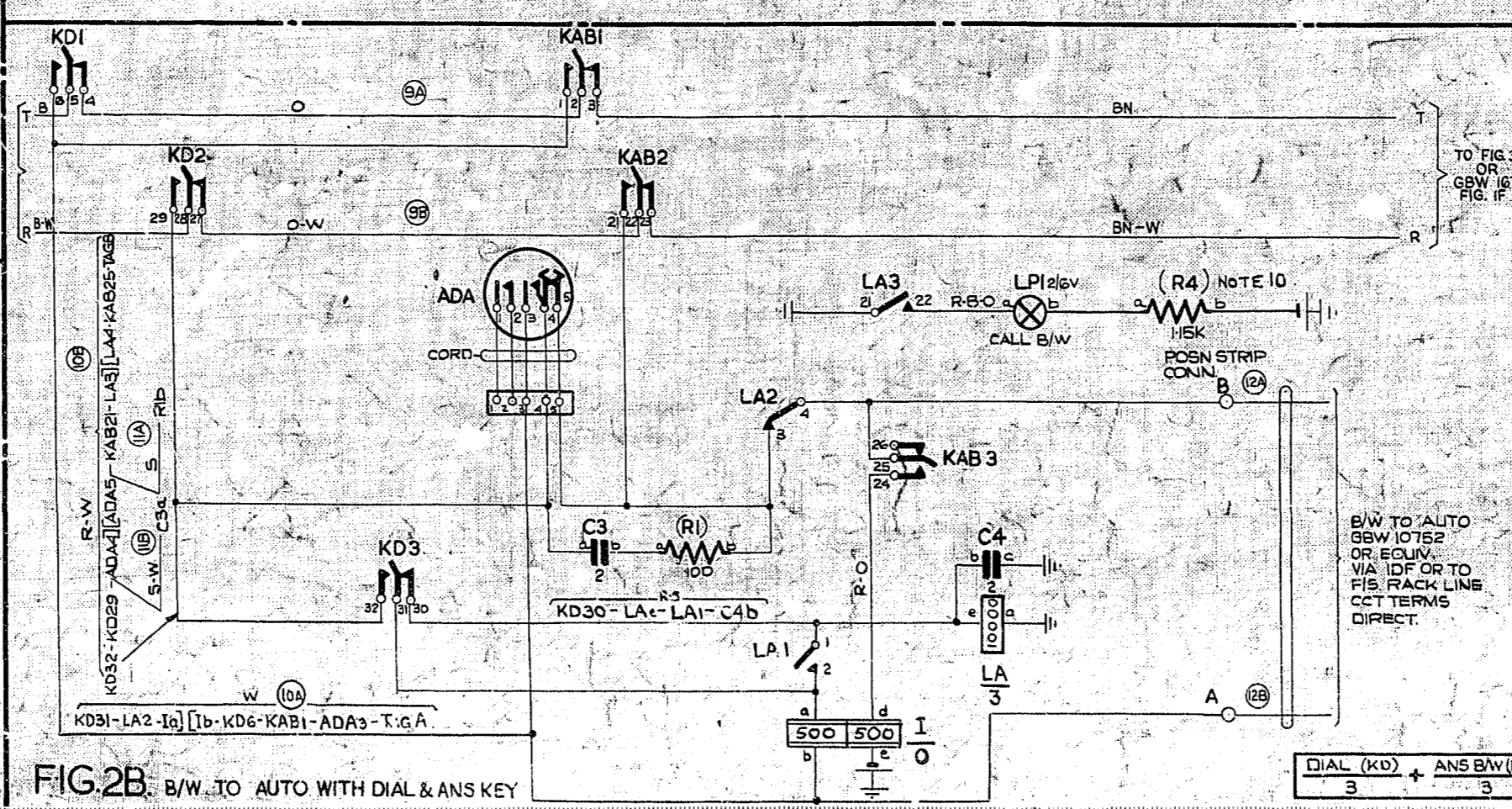
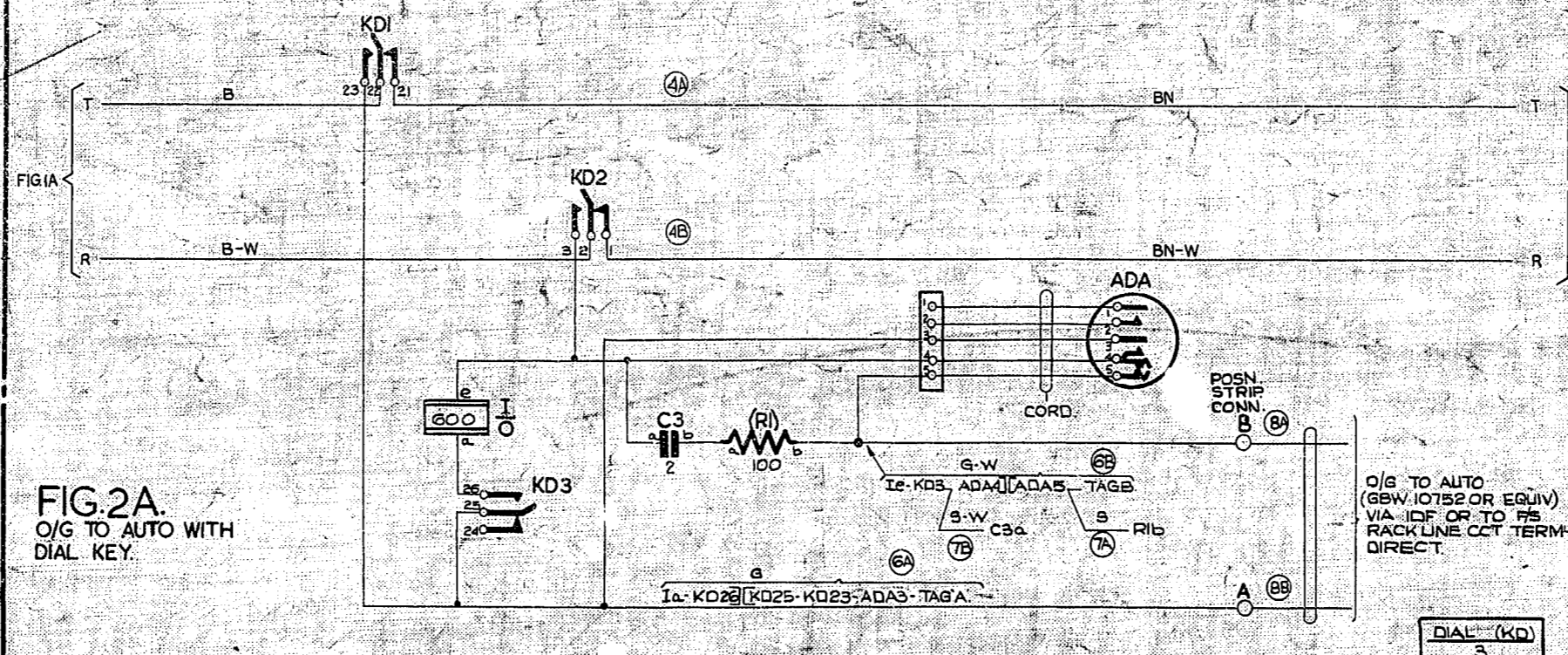
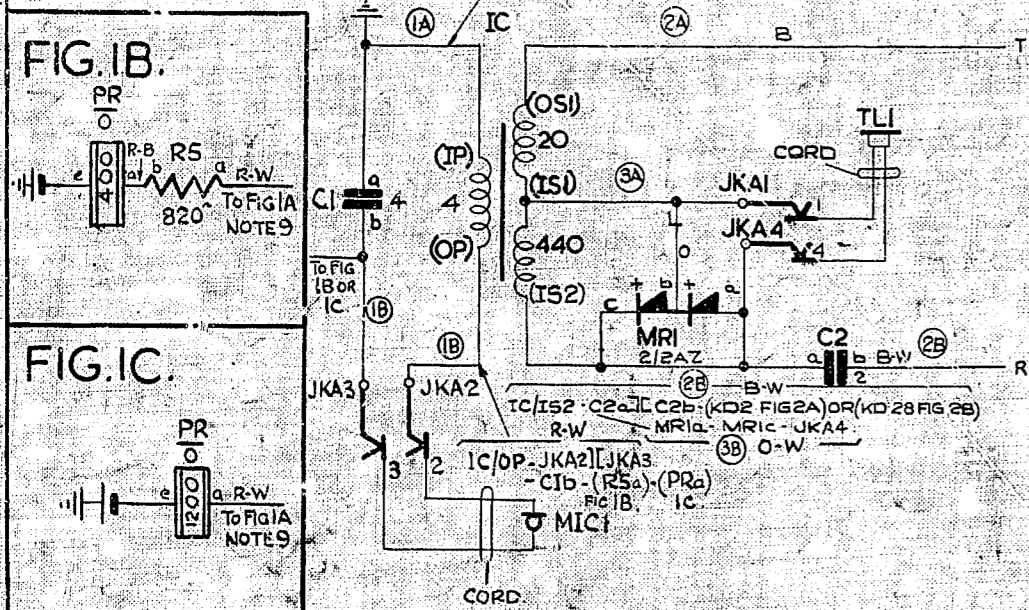


FIG 1A OPERATORS TELEPHONE CIRCUIT.



- NOTES
1. FUSING: FIG 1 - 1.5A, FIG 2B FUSED WITH FIG 1, FIG 3 (ALL CCTS) FUSED WITH FIG 1.
 2. DELETED.
 3. KA IS A DOUBLE THROW KEY & SERVES TWO CCTS. TABLE A SHOWS ALLOCATION OF SPRING NUMBERS.
 4. ALL WIRING TO BE 25 SWG UNLESS OTHERWISE SPECIFIED.
 5. WHEN FIG 4 IS FITTED USE WIRING SHOWN $\circ-\circ-$ AND OMIT WIRING SHOWN \times .
 6. WHEN FIG 4 IS NOT REQUIRED AND TOTAL LAMP APPEARANCES IS 5 OR LESS, USE WIRING SHOWN $||$ AND OMIT WIRING SHOWN $---$ WHEN TOTAL APPEARANCE IS OVER 5, USE WIRING SHOWN $---$ AND OMIT WIRING SHOWN $||$.
 7. ONE CONTACT UNIT OF KFS IS REQUIRED PER CALLING CCT. ONE KFS KEY SERVES 6 CCTS. FOR ALLOCATION OF CONTACT UNITS SEE TABLE B WHERE MORE THAN 6 CCTS ARE TO BE SWITCHED. ANOTHER KEY IS TO BE ADDED ON FIRST TURRET.
 8. WHEN FIG 4 IS USED, THE TOTAL NUMBER OF ANS CCTS AVAILABLE ON FIRST TURRET WILL BE REDUCED BY 2 FOR EACH KFS KEY FITTED SINCE EACH KFS KEY WILL DISPLACE ONE KA KEY.
 9. FIG 1C TO BE USED FOR NEW WORK, FIG 1B TO BE USED FOR RETROSPECTIVE CHANGE. FIGS 1B & 1C ARE SUITABLE BATTERY FEED FOR LIGHTWEIGHT HEAD SETS.
 10. ON EARLY EQUIPMENTS R4 WAS BPO NO 12 TYPE AND THE ALTERNATIVE OF BPO TYPE 6 WAS PERMISSIBLE FOR R2.

KEY UPWARDS	KA1	KA2	KA3	KA4	KA5	KA6
ODD CCTS.	3 2 1	23 22 21	26 25 24	30 29 28	33 32 31	36 35 34
EVEN CCTS.	4 5 6	27 28 29	30 31 32	33 34 35	36 37 38	39 40 41

CCT. 1	KFS1	KFS2	KFS3	KFS4	KFS5	KFS6
CCT. 1	1 2 3	4 5 6	7 8 9	10 11 12	13 14 15	16 17 18

TABLE A NOTE 3.

TABLE B, NOTE 7.

FIG. 2B - REFERENCE TO GBW (1700) ADDED (68975)	6	23.7.65	AVC
REF TO R2 (FIG 3) ADDED TO NOTE 10 (72870)	5	9.4.64	DBX
FIGS 1B, 1C & NOTE 9 ADDED; R4 BKT & NOTE 10 ADDED	4	24.10.62	DBX
FIG 2B & FIG 4 AMENDED; DIAGRAM TITLE AMENDED	3		
RETRACED - TITLES AMENDED	2		
	1		

AMENDMENT PARTICULARS	ISSUE	DATE	APPS	SIZE	50V. 1W

FAULT SERVICE TURRET CIRCUITS.

GBW 12511