

TERMINATION OF INTER - P.B.X PRIVATE CIRCUIT
SWITCHBOARD CB 935, SIGNALLING GROUP D: G/AC B/W

N 746

ISSUE C

NOTES :-

- KEY No. 171 SHOULD BE REPLACED BY KEY No. 206.
- ALL RECOVERED WIRES TO BE INSULATED & TIED BACK INTO FORM.
- DISCONNECT WIRE FROM KXA 4 AT INDICATOR. PROVIDE WIRE P.V.C. BETWEEN THIS TAG OF THE INDICATOR KXA22, TO T3 & T4 ON BLOCK, TERMINAL No 20/4 (TO BE MOUNTED IN SWBD).
- CAPACITOR MC No. 102 & CLIP No. 42 TO BE REQUISITIONED SEPARATELY, AND WIRED BETWEEN TAGS 28 & 19.
- CABLE BETWEEN BLOCK, TERMINAL No 20/4 & UAA N985 USING CABLE PVC No 1 4W
- PROVIDE RESISTOR CARBON No 15 GD10K BETWEEN TAGS 34 & 35 ON UAA N985.
- PROVIDE EARTH ON T3 OF HAND GENERATOR.
- WITH KNS OPERATED THE INDICATOR WILL OPERATE TO AN INCOMING RING.
- WETTING RESISTORS YE & YF TO BE REQUISITIONED SEPARATELY. RESISTORS CARBON No 15 GD10K.

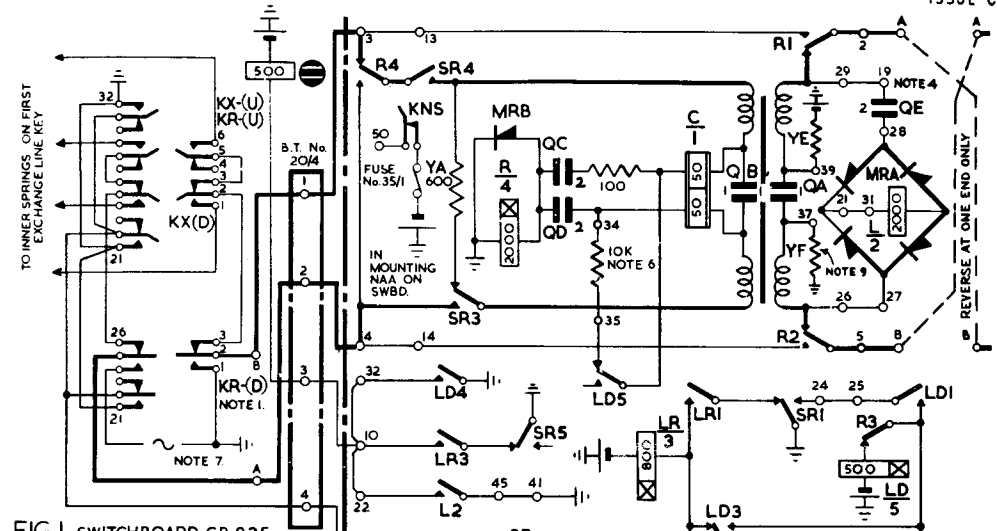
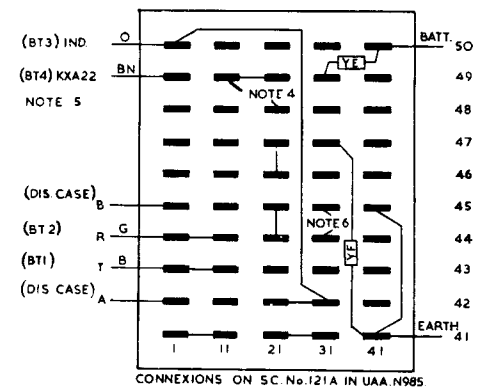


FIG. 1. SWITCHBOARD CB 935

WIRING SCHEDULE FOR THE PROVISION OF AN INTER - P.B.X PRIVATE CIRCUIT
(NEW WIRING ONLY SHOWN)

KEY	FIRST EXCHANGE LINE	FIRST EXTENSION	KEY	RECOVER	PROVIDE	3+9	2+4	1+3	SHIFT
KHA			KHA	STRAP KRA 4 TO KRA 29 WIRES TO KRA 6, 26 & 28. NOTE 2.	KHA 4 ↔ KRA 6 KHA 24 ↔ KRA 29 NOT ON 1+3	KRA 31 ↔ KRA 32 KRA 22 ↔ KRA 21	KRA 31 ↔ KRA 32 KRA 22 ↔ KRA 21		WIRE FROM SPRINGS ON SPRINGS 21-22-23 OF KEY No. 171 TO SPRINGS 24-25-26 ON KEY No. 206 ON SWBDS. 2+4, 3+9.
KEB			KXB	STRAP KXB 4 TO KXB 32 WIRES TO KXB 1, 6, 22, 24, 29 & 31. NOTE 2.	KEB 4 ↔ KXB 6 KEB 24 ↔ KXB 29 NOT ON 1+3 OR 2+4 KEB 3 ↔ KXB 1 KEB 23 ↔ KXB 24	KXB 31 ↔ KXB 32 KXB 22 ↔ KXB 21	KXB 31 ↔ KXB 32 KXB 22 ↔ KXB 21		
KEA			KXA	STRAP KXA 4 TO KXA 32 WIRES TO KXA 1, 6, 22, 24, 29, & 31. NOTE 2.	KEA 4 ↔ KXA 6 KEA 24 ↔ KXA 29 KEA 3 ↔ KXA 1 KEA 23 ↔ KXA 24	KXA 31 ↔ KXA 32 KXA 22 ↔ KXA 21	KXA 31 ↔ KXA 32 KXA 22 ↔ KXA 21	KXA 31	WIRE FROM KXA 27 TO KXA 32.
					B.T. CONNECTIONS AS SHOWN ON PANEL 1.	BT 4	BT 4	BT 4	

FIG. 2 U.A.A N985 (EXPLANATORY)



P.O.E.D.
S. B.CH.
PAPER:- W
CIRCULATION:-
GENERAL

ISSUE	C	NEW FORMAT	MINOR AMENDMENTS	20.4.66
	B	MINOR AMENDMENTS	WETTING RESISTORS ADDED	15.9.59
	A	MINOR AMENDMENTS		12.3.58
		P. A. MARCHANT		21.10.55