TERMINATION OF INTER-PBX CIRCUITS
SWITCHBOARDS AT 3796 & N1070
SIGNALLING SYSTEM SSDC 5 (E & M)

N 765
ISSUE A

NOTES:-

1. THE TERMINATION IS ALSO SUITABLE FOR INTER-PBX EXTENSIONS ON SWITCHBOARD AT1810, AT 3718 & CB887.

2. MODIFY WIRING IN UAA No 45 AS SHOWN- RESISTORS YB & YC SHOULD BE MOUNTED IN A SIMILAR MANNER TO RESISTOR YA SEE DRG 63616. CAPACITOR QC IS MOUNTED ON THE STRIP CONNEXION. A SUITABLE LABEL SHOULD BE ATTACHED TO THE UAA STATING:- "UAA No 45 (N997) MODIFIED TO DGM N 765."

3. BATTERY SUPPLY TO UAA No 45 SHOULD BE MADE VIA FUSE No 44A/1 FITTED ON SPARE FUSE MOUNTING IN SWITCHBOARD (SEE NOTES 6&7). FUSE MAY SUPPLY 1 TO 4 UAA's

4. WHERE SIGNALLING REQUIRMENTS DEMAND ADDITIONAL SIGNALLING, BATTERIES SERVING 1 TO 4 UAA's WITH COMMON FUSE (SEE NOTE 3) MAY BE CONNECTED BETWEEN UAA TERML 17 & FUSE.

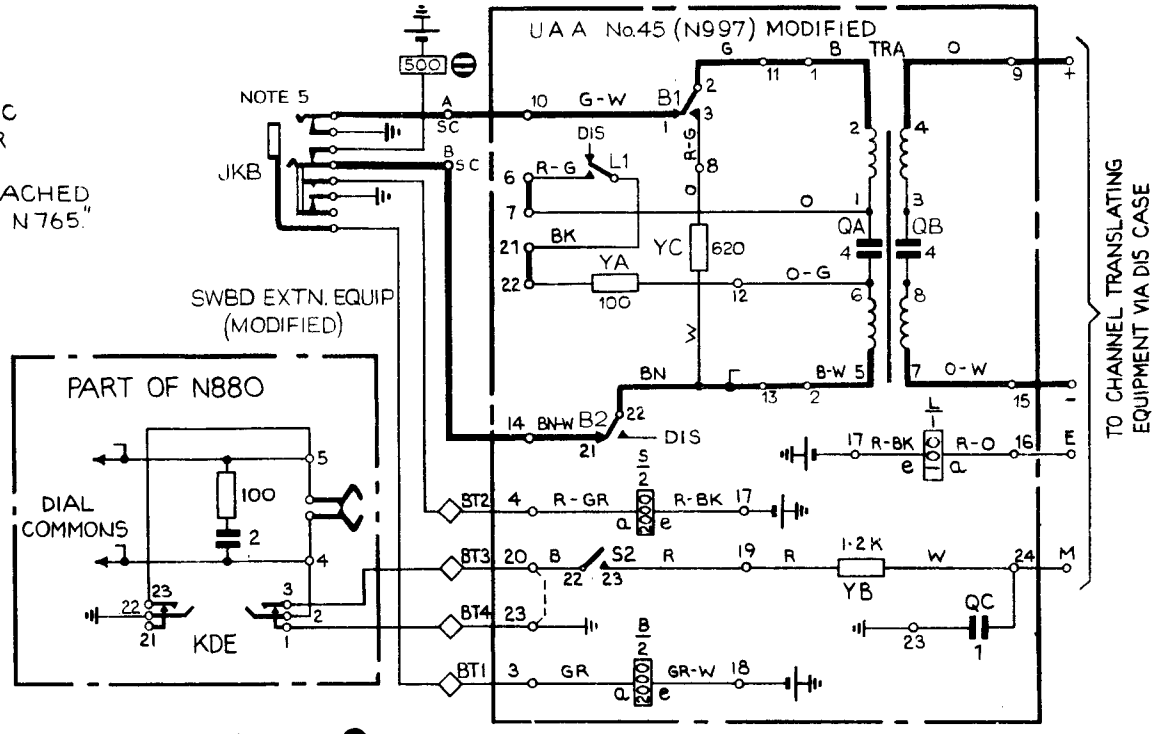
5. ON EARLIER SWITCHBOARDS IT MAY BE NECESSARY TO CHANGE THE JACK No 510 BS TO A JACK No 710 BO ON 65 LINE SWITCHBOARDS & ON 180 LINE SWITCHBOARDS TO CHANGE JACK No 510 BO TO JACK No 810 BN.

6. AUX MAKE SPRINGS OF JACK No 810 BN ARE NUMBERED (7) & (8) AS SHOWN.
   AUX MAKE SPRINGS OF JACK No 710 BO ARE NUMBERED (7) & (6).

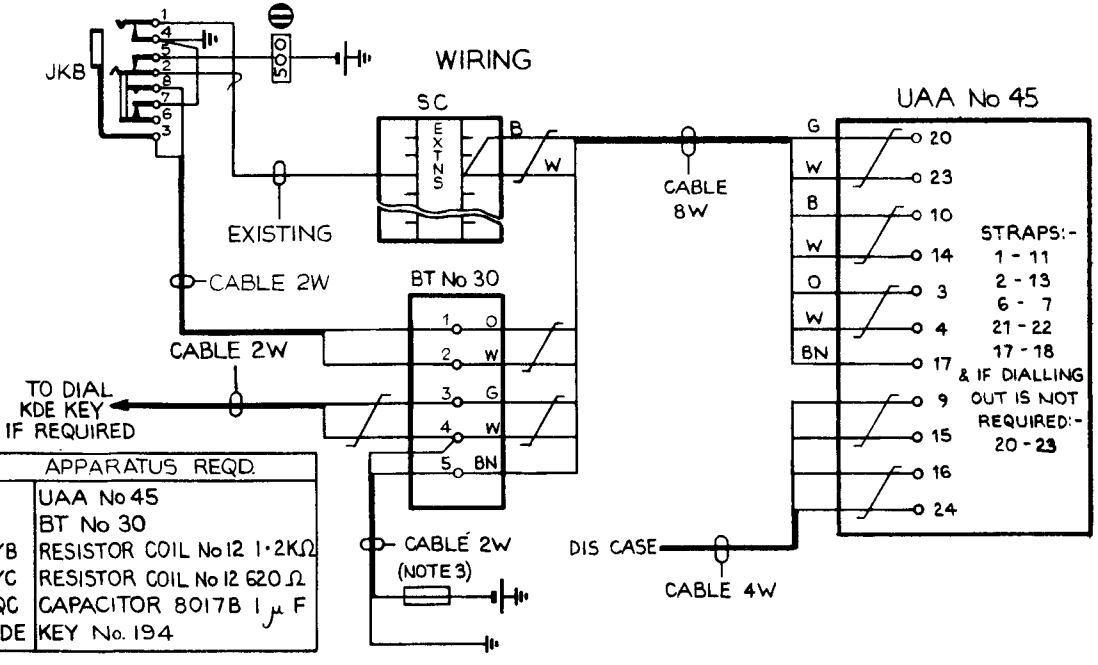
RECOVER :-
WIRES OF SELECTED EXTN AT EXTN. SC & DIS CASE.

PROVIDE :-
STRAP BETWEEN 4 & 7 ON JACK.
WIRE FROM AUXILIARY MAKE SPRING (8) AND BUSH OF JACK (3) (NOTE 6) TO BT 30
CABLE 8 WIRE AS SHOWN TO UAA No 45.
CABLE FROM TAGS 9, 15, 16 AND 24 OF UAA No.45 TO DIS CASE EXTN TERMLS.
CABLE 2 WIRE AS SHOWN TO DIAL KEY (KDE) IF DIALLING IS REQUIRED OTHERWISE INSERT STRAP BETWEEN TERMINALS 20-23 IN UAA No 45.

EXPLANATORY



WIRING



APPARATUS REQD.	
	UAA No 45
	BT No 30
YB	RESISTOR COIL No 12 1·2KΩ
YC	RESISTOR COIL No 12 620 Ω
QC	CAPACITOR 8017B 1 μF
KDE	KEY No. 194

PO TELECOMMS HQRS PAPER:- W DISTN:- GENERAL	ISSUE	A MADE WHITE.	20·6·79
		TD 7.2.2	2·9·74