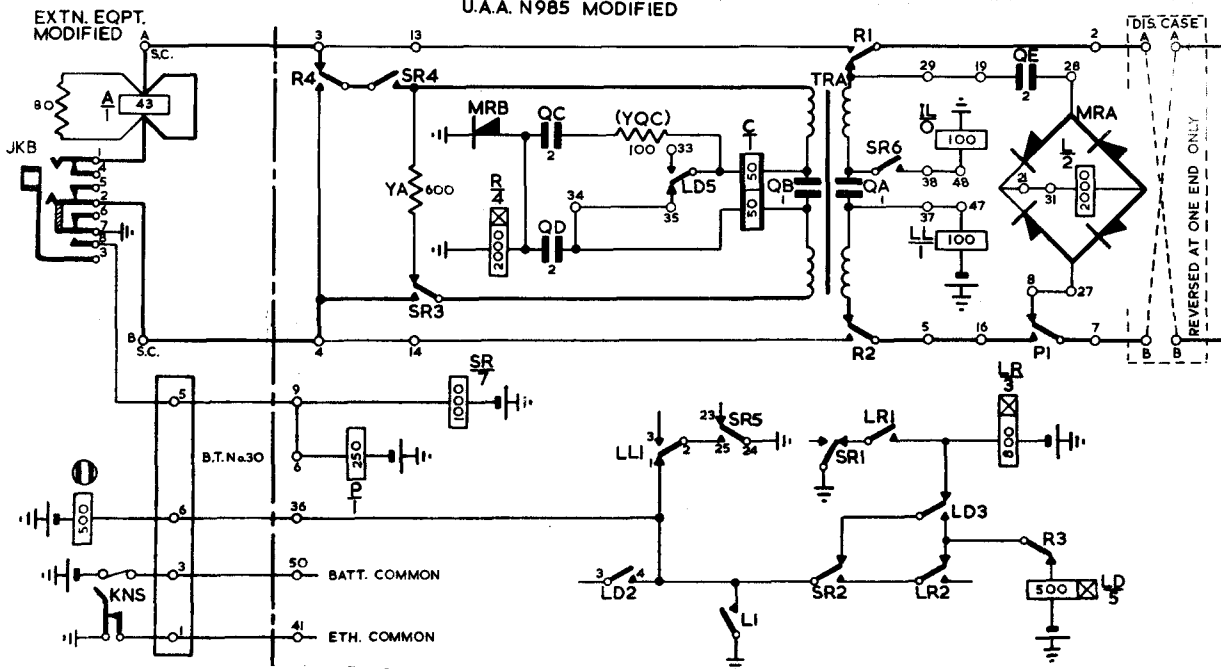
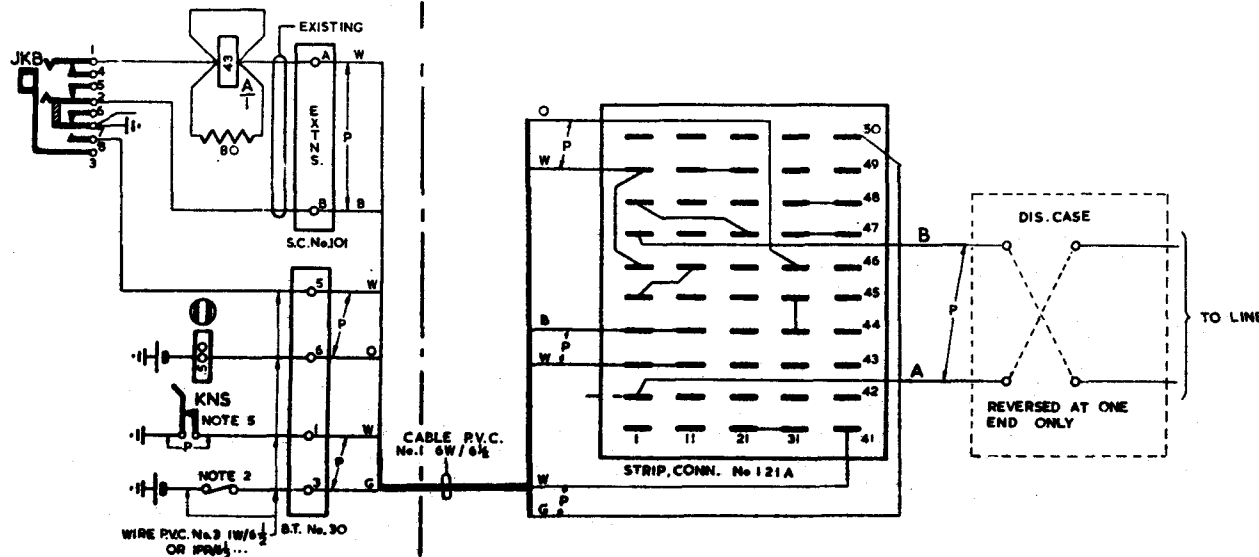


EXPLANATORY

U.A.A. N985 MODIFIED



WIRING DETAILS



INSTALLATION NOTES:-

1. THE EARTHED SIDE OF THE RINGING SOURCE MUST BE CONNECTED TO THE 'TIP' SIDE OF KR & KDR (N930 FIG.8) THE HAND GENERATOR SHOULD BE EARTHED ACCORDINGLY.
2. BATTERY SUPPLY TO U.A.A. TO BE MADE VIA A FUSE No.36/1, FITTED ON A FUSE MTG. No.136A, SCREWED TO THE WOODWORK ABOVE EXISTING FUSE MTG., FUSE TO SUPPLY I TO 4 UNITS.
3. WHERE NECESSARY FOR SIGNALLING, ADDITIONAL CELLS MAY BE INSERTED BETWEEN P.B.X. POWER SUPPLY TO EXISTING FUSE MTG. AND FUSE MTG. No.136 A.
4. N705 TABLE 1 GIVES SIGNALLING RESISTANCE LIMITS WITH VARIOUS VOLTAGES.
5. KNS CONTACT UNIT No. HAS SAME No. AS SELECTED EXTENSION.
6. WIRE IL, LL & QE AS SHOWN IN DGM. N985 AND LD97 BUT OMIT CONNEXIONS SHOWN TO LL2 & 3
7. A LABEL WHITE No.398 A MARKED 'U.A.A. MOD. TO DGM. N773' TO BE FIRMLY AFFIXED TO U.A.A.

WIRING SCHEDULE

RECOVER	SHIFT	PROVIDE
WIRES FROM DIS. CASE TO SC.No.101 OF SELECTED EXTENSION AT BOTH ENDS.	WIRES FROM INNER SPRING 4 TO AUX. SPRING 7 OF JKB.	B.T.No.30 ADJACENT TO SC.No.101 IN SWBD. FUSE MTG.No.136A (SEE NOTE 2). WIRE FROM MAIN POWER CONNEXION ON SWBD.FUSE MTG. TO FUSE MTG.No.136A (SEE NOTES 2 & 3).
WIRES FROM TAGS 7 & 8 OF JKB.		WIRE SHORT CIRCUIT ACROSS A RELAY OF EXTN..
STRAP BETWEEN TAGS 2-6 OF JKB.		WIRE FROM B.T.No.30 TERMINALS AS FOLLOWS:- (1) TO KNS BREAK SPRING (3) TO FUSE MTG.No.136A (5) TO JKB (8) (6) TO INDICATOR.
WIRE FROM INDICATOR.		WIRE KNS TRAVELLER SPRING TO EARTH BUS BAR SPARE TERMINAL.
WIRES FROM KNS SPRINGS.		CABLE FROM SC. & B.T. TO U.A.A. AS SHOWN. CABLE FROM U.A.A. TO DIS. CASE EXTN. TERMINALS. RETARD IL, RELAY LL & CAPACITOR QE AND CONNECT TO EXISTING WIRING (NOTE 6). WIRE LL1 TO LD4. WIRE LL2 TO SR25. STRAPS ON SC.No.121 AS SHOWN

APPARATUS SCHEDULE

- U.A.A. N985
- CAPACITOR MC.No.102
- CLIP No.42
- COIL RETARD.No.3419
- FUSE MTG.No.136 A
- FUSE No.36/1
- RELAY No.5875

CIRCUIT OPERATION NOTES:-

THE CIRCUIT OPERATION NOTES ON DGM. N713 APPLY TO DGM.N773 WITH THE EXCEPTION OF THOSE NOTES ON PROHIBITION & CONTACT WETTING. ALSO THAT THE USE OF P RELAY IN N773 AS A RELIEF ON SR RESULTS IN THESE CONTACT UNIT CHANGES:-

N773		N713
P1	REPLACES	SR1
SR1	"	SR7

P.O.E.D.
S BCH.
PAPER W
CIRCULATION
GENERAL

ISSUE	DESCRIPTION	DATE
B	NEW FORMAT.	6-4-66
A	REDRAWN, MINOR AMENDMENT.	6-9-62
	P.A. MARCHANT 53.	21-10-55