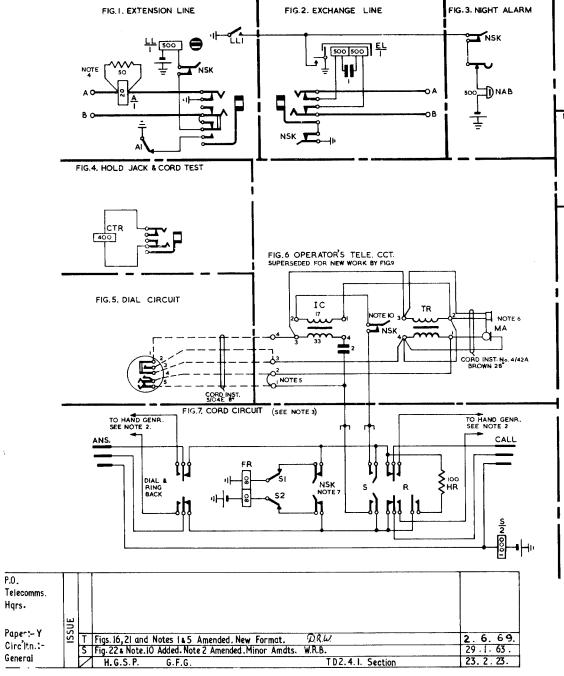
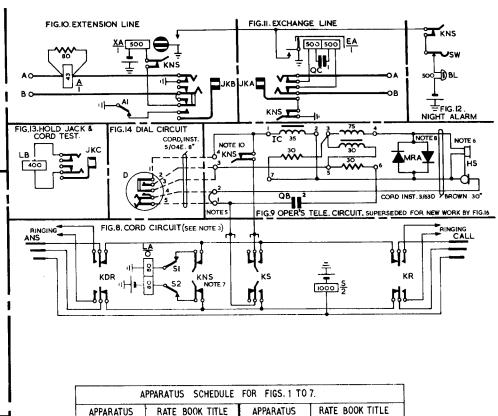
SWITCHBOARD CB 873 5+20 FOR WIRING DIAGRAM SEE LDI50 & LDI28 Superseded for New Work by Figs. 15 to 22.





NAB

S&R Key

Dial & RB Key

Exch. Line Jack

Extn. Line Jack Cord Test Jack Bell No.56C

Relay No.501E Key No.227 with

Handles Key No.1—Black Key No.72 with Handles Key No.1—Red Jacks No. 505 BR

Jacks No. 805 BN

Jacks No. 505 BR

Transformer No.35AN

Coil Induction No.18 Relay 500A

Indicator No.2205AP Indicator No.405EN

Coil Bridging No.1P Coil Retard No.39A

Telephone No. 184 Key No 238

Resistor Spool Na.1

TR IC

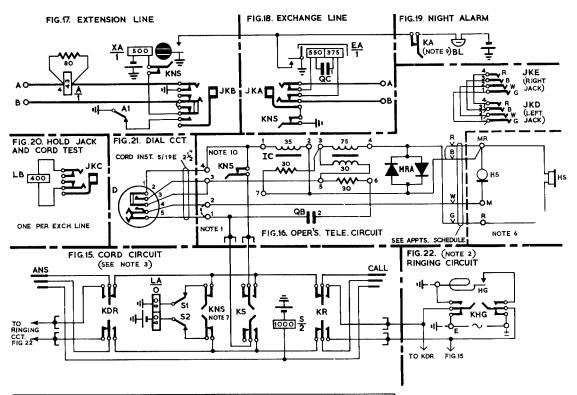
A EL LL

CTR FR

MA N.S. Key N 930 PAGE 2-3. ISSUE T.

SPARE

SUPERSEDES FIGS 1 TO 14 FOR NEW WORK



APPARATUS SCHEDULE FOR FIGS. 8 TO 22.			
APPARATUS	RATE BOOK TITLE	APPARATUS	RATE BOOK TITLE
IC LB BL Dial Cord HS HS (Fig.16) QC HG XA EA JKA & JKC JKB D	Coil Induction No.27. Coil Bridging No. IP. Bell No.56C. Cord, Inst. No. 5/19E 2/2 Telephone No.164 black Tele. No.164 blk. on Cord Inst. 4/85 AB, Grebe 48 & Plug 4/20, Parts 1/DSP/19 and 1/DRI/27. Capacitor MC No.101. Generator No.26A. Indicator No.400E. Indicator No.400E. Indicator No.200A. Jack No.505 BR. Jack No.505 BN. Jack No. 805 BN. Dial Auto No.21 with Mounting Dial Auto No.23A. Key No.68 with Handles, Key	KR with DR KNS MRA A S SW Figs.3 & 12 KA Fig.19 (Note 9) JKD & JKE LA QB	Key No. 216 with Handles, Key No.1-red. Key No. 238 or 319. Rectifier Element No. 2/2A. Relay No. 500H. Relay No. 501A or No. 502A.
	No.1. Black.	1	

PAPER:-W CIRC'LTN.:-GENERAL SIZE A4

NOTES:-

- 1. Dials will be provided with new issues of Switchboard. For C.B. areas remove Dial and provide Strap 1—2.
- When power ringing is not provided KHG is not required. KHG should not however be recovered if already fitted. When power ringing is required provide KHG (if not already fitted) in last Dial Key position and Label "Power Ring" (normal) and "Hand Gen/Dial" (towards the Operator). KHG is Key No.68 with Handle Key No.1-grey.
- 3. Figs. 8 & 15 supersede Fig. 7 for new work. When Fig. 7 is modified to Figs. 8 or 15 on Site a Key Stop No.1 should be fitted to the 'S' & 'R' Key to prevent movement to the 'Ring' Position and the 'PR and Dial' Key changed for a Key No.216 labelled as shown in Figs. 8 & 15.
- 4. On earlier issues Relay No.500A was in the B'Line. Where Press Button Recall is required it must be transferred to the A'Line as shown.
- This Strap to be removed when Dial is fitted (Figs. 6 & 9) old issues only, see also Note 1.
- 6. FOR SWITCHBOARDS WIRED TO FIGS. 6 & 9.
 When Headset is required the Switchboard should be modified in accordance with works Spec. S628 to Fig. 16.

FOR SWITCHBOARDS WIRED TO FIG.16.

When Switchboard is wired to Fig. 16 and Headset No.1 is required in lieu of Tele. No.164, requisition and fit Resistor Coil No.12–180 Ω in lieu of Strap between 'R' & 'B' on JKD. If Headset No.1 is required in addition to Tele. No.164, requisition and fit Resistor Coil No.12–180 Ω in lieu of Strap between 'R' on JKD and 'R' on JKE requisition and fit Label No.185 white engraved "Handset" (10 B1–black) above JKD, and Label No.185 white engraved "Headset" (10 B1–black) above JKE.

- Night Service Keys connected in Cord Circuits 1-8 on earlier Swbds. and Cord Circuits 1-5 on later type Swbds.
- 8. MRA fitted on new issues of Switchboards and on all Switchboards when Headsets No.1 are fitted.
- On some Switchboards wired to Fig.19 the Alarm Bell cu. off Key (KA)
 may be a Switch Tumbler No.1 and Alarm Circuit may be wired via
 KNS Contact Unit No.37.
- 10. AT INSTALLATIONS WITHOUT A STANDBY BATTERY SUPPLY. The KNS Contact Unit in the Operators Tele. Circuit should be strapped out. In the event of a power failure the Cord Circuits must be switched to night service working and only those Cord Circuits wired via the night service Keys should be used.