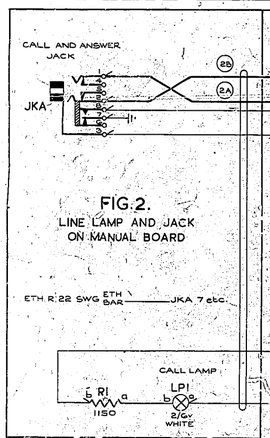

FIG.1
RELAY SET

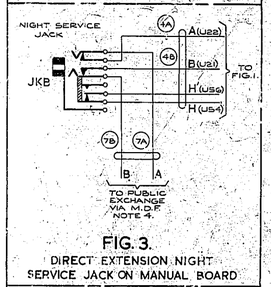

FIG.3.
DIRECT EXTENSION NIGHT SERVICE JACK ON MANUAL BOARD

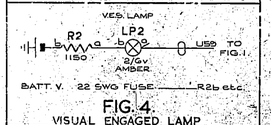

FIG.4.
VISUAL ENGAGED LAMP

NOTES:-

1. FUSE 1·5A PER CIRCUIT. (FIG.1)
   1·5A PER POSITION (FIG.4)
2. U POINTS 9-11,17-19 & 89-91 MAKE CONTACT WHEN THE RELAY SET IS REMOVED.
3. RELAY DR IS DIFFERENTIALLY CONNECTED.
4. THE EARTH ON THE A LEAD OF THE ASSOCIATED SUBS. LINE CCT. IN THE PUBLIC EXCHANGE TO BE PERMANENTLY DISCONNECTED.
5. Ø FOR WIRING SEE GBW 14980, OR EQUIV.
6. WHEN ASSOCIATED WITH NIGHT SERVICE ACCESS CCT, CUT STRAPS SHOWN ——o——o—— AND ADD CONNECTIONS SHOWN —o——o—
7. WHEN DIRECT EXTENSION NIGHT SERVICE IS SPECIFIED FIT N.S. JACK (FIG.3) ON MANUAL BOARD, CUT STRAP SHOWN ——|——|——, OMIT CONNECTIONS SHOWN ——— AND ADD CONNECTIONS SHOWN ———
8. ALL WIRING TO BE 25 SWG EXCEPT WHERE OTHERWISE SHOWN.
9. STRAP U POINTS 56-58 WHEN P.A.B.X. EXTENSION IS PERMITTED TO FLASH MAIN EXCHANGE OPERATOR.
10. WHERE THE ULTIMATE NUMBER OF EXCHANGE LINES IS 15 OR LESS, THEY WILL NORMALLY BE CABLED DIRECTLY TO THE SELECTOR MULTIPLE, OTHERWISE VIA A TDF OR GRADING SHELF.
11. WHEN VISUAL ENGAGED SIGNAL IS REQUIRED, ADD LAMPS ON MANUAL BOARD (FIG.4) AND ADD CONNECTION SHOWN ——||——||——.
12. STRAP U POINTS 73-75 WHEN IMMEDIATE BUSY FACILITY IS REQUIRED ON INCOMING CALLS FROM RING RETURN EARTH MAIN EXCHANGES, STRAP U POINTS 71-73 FOR RING RETURN BATTERY MAIN EXCHANGES.
13. IN ORDER TO BUSY THE CIRCUIT MOVE THE TEST LINKS FROM TJ13-14 AND TJ11-12 TO TJ7-8 AND TJ9-10 RESPECTIVELY.
14. ON SOME EARLIER EQUIPT BATT. LEADS WERE 'BK' OR 'W':

BATT. V. .22 SWG FUSE — U12
ETH. R. 22 SWG ETH BAR — U11-U61

BATT. V. U12-58e-DR6-CA8-CC6-CC6e-ER6-H6-RH6-CR6-CB6e-ST6-BB2-B6-A7-R4b-R7b-R5b-R10b.

ETH. R. U11-TRI/10-TRI/E-5R21-CC22-AC2-ER1-ER7-H26-MH22-MH2-CR9-CR2-CR5-CB5-CB8-L-9-ST21-ST29-B620-B1-B3-R11a-R6a-R8a-TJ8-TJ10.

SUPERSEDES GBW 14150.

	AMENDMENT PARTICULARS	ISSUE	DATE	APPD
AC2 DELETED (47202)		4	29-1-65	R.M.*
AC RELAY CHANGED		3		
5R & CC RELAYS CHANGED.		2		
		1		

EXCHANGE LINE CIRCUIT 50/1200 LINE P.A.B.X.

NZPO		DRAWN T.J.	CHECKED	WIRING	CIRCUIT R.E.D.

GBW 15220 SIZE L SOV W

TJ 14.