NOTES:-

1. FUSE:-1.5A. PER CIRCUIT
2. ALL WIRING TO BE 25 S.W.G. UNLESS OTHERWISE SPECIFIED
3. ØFOR WIRING SEE ASSOCIATED COMMON SERVICES DIAGRAM.
4. DIAL IMPULSE SPRINGS ARE CONNECTED IN SERIES WITH IMPULSE SPRINGS OF OTHER TELEPHONES
5. MAXIMUM Nº OF LAMPS IN GROUPS 1OR2 NOT TO EXCEED 2. GROUP 2 ONLY PROVIDED WHEN MORE THAN 2 LAMPS ARE REQD.
6. ALL EXISTING WIRING TO TERMINALS 3,4 & 5 TO BE DISCONNECTED FROM DIAL AND REPLACED BY CONNECTIONS AS SHOWN. CONNECTIONS REMOVED FROM TERMINALS 4 & 5 TO BE SHORT CIRCUITED
7. AT SOME EARLY EXCHS. FIG. 1. & M.D.F. ITEMS WERE INTERCONNECTED VIA I.D.F.
8. AT SOME EARLY EXCHS. MISC. SECTIONS O/G. JACK (FIG. 2) WAS NOT PROVIDED & FIGS. 3 & 4 WERE MULTIPLED OVER ALL SECTIONS.
9. AT SOME EARLY EXCHS. YA FIG.S 3 OR 4 WERE 1·2K P.O. Nº12 RESISTORS.
10. ON EARLIER EQUIPMENT 50V. BATT. WRG. WAS BK OR W.

EXPLANATORY ONLY

Ø

NOTE. 7.

TELEPHONE Nº 80 (WITH PRESS KEY LOCKED IN OPERATED POSITION)

TELEPHONE Nº 333. (MODIFIED)

L1

L2

NOTE. 6.

NOTE. 4.

CALLING & ENGAGED 8/50V (R) GRP1. NOTE. 5

CALLING & ENGAGED 8/50V (R) GRP2. NOTE. 5

CALLING BUZZER

FIG. 1. 2 GROUPS OF LAMPS

M.A.R.

RACK STRIP CONN.

I.D.F. MULT. (WHEN REQD)

1A2 2A2 QA 3A2 4A2

1B2 2B2 QB 3B2 4B2

B-W

200 570 200

LL4 RR1 S4 Ø INT. RING TONE ETH.

RT1 2000 RR

D1 R-O LL3 D2 R-B 500 A

QD 200 (YQD)

S2 L1' S1 L2 LA1 LL2

L1 R-G LA3

L2 R-BN LA2

LL1

TO FIG. 2 VIA. I.D.F. OR FIG. 4. DIRECT OR FIG. 3. VIA. I.D.F.

1000 RT

225 S.W.G.

5B2 V CAe-LAe-RRe-PAb-PAe; Ae-Le-PBb-PBe-LLe-YA2

BATT FUSE 6B2 V De

5A2 R B2-B4-LA21-LA3-RT1-YQD1

6A2 R A22-A3-Ca-L23-Lb-L2-L5-Sd-S1-LL2e

ETH. EAR YQC1

Dt Dd.m R-B-W B2 PA2 PB2 CA 2000 D1 Dd.m1-D1/1 TO D1/25-Dt1/1 R-B-G

Pd A2 B1 QC (YQC) 200

B2-QC1-Da-D1/W-Dt1/2 R-B-G

SHELF STRIP CONN. I.D.F. MULT. (WHEN REQD)

R-O D5 R-G D4 R-BN D3 R-BK D2

PB3 PA3 RR2 1000 RT

TO CALLING LAMP FIG.3. VIA.I.D.F. OR TO FIG.4. DIRECT.

YA 200 1500 D 4 B4 1000 C 4

A1 Pd

PA PA1 B3 C1 PB PB1 R-B-W R-S P-A1-PB1-C2-B22

LA 3 LL5

INT. ETH. Ø S3 L3

FIG. 3.

TEST DESK TESTING SECTION NOTE. 8

I.D.F. LOCAL STRIP CONN.

1A2 2A2 1B2 2B2 B B-W R-O

TO FIG. 1. JKA

L P.B R-G CALLING 2/6Y (WH) (R-O) (YA) 1·15K NOTE 9 TO BATT. VIA. PILOT GBW 1144 O OR EQUIV.

FIG. 4.

NOT TO BE USED FOR NEW WORK

TEST DESK TESTING SECTION NOTE. 8

STRIP CONN.

1A2 2A2 1B2 2B2 B B-W R-O

TO RACK STRIP CONN. DIRECT FIG. 1

JKA

L P.B R-G CALLING 2/6Y (WH) (R-O) (YA) 1·15K NOTE 9 TO BATT. VIA. PILOT GBW 1144 O OR EQUIV.

FIG. 2.

TEST DESK MISC. SECTION NOTE. 8.

MULT TO OTHER POSITIONS

I.D.F. LOCAL STRIP CONN.

3B2 3A2 1A2 2A2 1B2 2B2 B B-W R-O

TO FIG. 1. JKA

GBW 11780

N.Z.P.O.						
DRAWN W.J.C.						
CHECKED W.J.C.						
CIRCUIT	ISSUE	DATE	APP'D	REF.	SIZE	SCH
	9			-	M	H
	AMENDMENT PARTICULARS					
	REDRAWN. FIGS. 1,2,3,4 REVISED. FIG.S. 5,7,8,9 ADDED. NOTE 7 & 8 AMTD.					
	STRAP ON ARC. D2 & D6 ADDED. REL'S COIL de WIS 6500	10	3.12.69	RU		
	NOTE 10 WAS NOT SHOWN (20819)					

GBW 11780

TEST DESK SPEAKER CIRCUIT TO LOCAL M.D.F. FOR EXCHANGES HAVING 3 TO 29 TEST POSITIONS 2000 TYPE

GBW 11780