

| ALLOCATION OF TAGS ON RACK MISC. STRIP CONN | | | |
|---|--------------------|-----|------------------|
| TAG | SERVICE | TAG | SERVICE |
| 1 | FUSE ALARM | 14 | ODD } 30 SEC |
| 2 | | 15 | EVEN } 2-PULSE |
| 3 | | 16 | TCHR. START |
| 4 | | 17 | TCHR. SIGNAL |
| 5 | FUSE ALARM | 18 | OCC (ABS) SIGNAL |
| 6 | SUPY ALARM LP BATT | 19 | OCC (ABS) START |
| 7 | | 20 | |
| 8 | SA PULSE | | |
| 9 | ZA PULSE | | |
| 10 | SB PULSE | | |
| 11 | ZB PULSE | | |
| 12 | ALM } SUPY | | |
| 13 | LP } ALARM | | |

- NOTES
- UNLESS OTHERWISE SPECIFIED TAGS ARE ON RACK MISC STRIP CONN.
 - ALL WIRING TO BE 22 SWG UNLESS OTHERWISE SPECIFIED. PLATE WIRING TO BE 25 SWG.
 - THE FA LAMP ON THE 2ND, 4TH ETC RACKS OF A SUITE SHALL BE SERVED BY THE FUSE ON THE 1ST, 3RD ETC RACKS RESPECTIVELY. THE FA LAMP ON THE 1ST, 3RD ETC RACKS SHALL BE SERVED BY THE FUSE ON THE 2ND, 4TH ETC RACKS RESPECTIVELY. WHEN THERE IS AN ODD NUMBER OF RACKS IN A SUITE THE FUSE ON THE LAST EVEN RACK SHALL SERVE THE TWO ADJACENT ODD RACKS. WHEN THE ABOVE ARRANGEMENTS CANNOT BE FOLLOWED THE FA LAMP SHALL BE SERVED BY A FUSE ON THE NEAREST RACK IN THE SAME SUITE, OR IN THE CASE OF AN ISOLATED RACK, BY A FUSE ON A RACK IN AN ADJACENT SUITE IN THE SAME SECTION.

| AUTOMATIC TELEX SYSTEM RACK COMMON SERVICES | | | |
|---|---------|------------|----------------|
| 20 LINE CONCENTRATOR RACK (EXCHANGE END) | | | |
| FIG 3B EARTH RUN ADDED | (69642) | 2 | 18.12.63 |
| | (69007) | 1 | 5.9.63 |
| AMENDMENT PARTICULARS | | ISSUE DATE | APPD |
| | | | SIZE L 50V E |
| GBW 17790 | | | SHEET 1-2 |

FIG 5A

DISTRIBUTION OF OCC (ABS) & TCHR SIGNALS

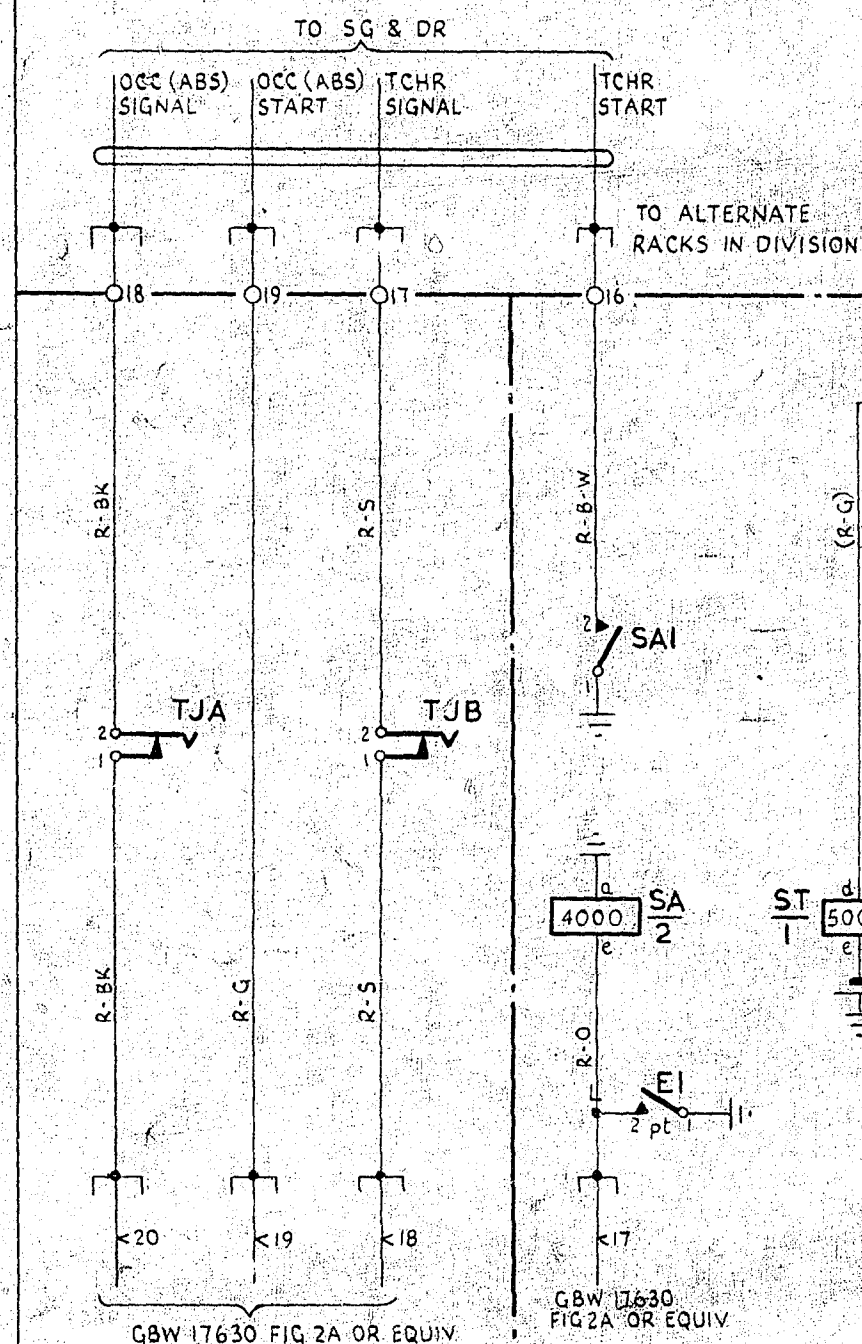


FIG 5B

1 PER RACK

FIG 6A

TCHR SIGNAL & ALARM CONTROL RELAYS

1 PER RACK

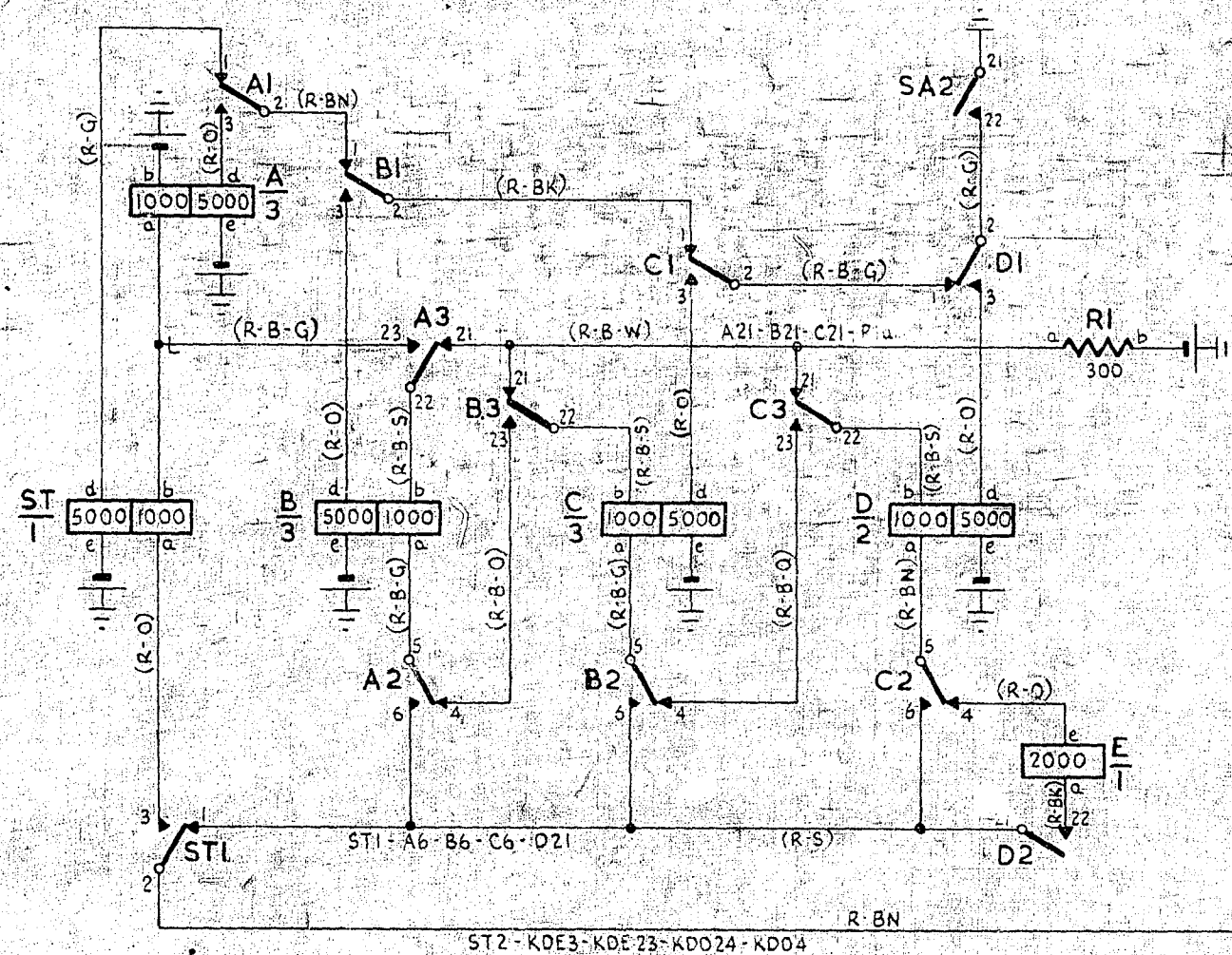


FIG 7A

DISTRIBUTION OF 30 SEC Z PULSE

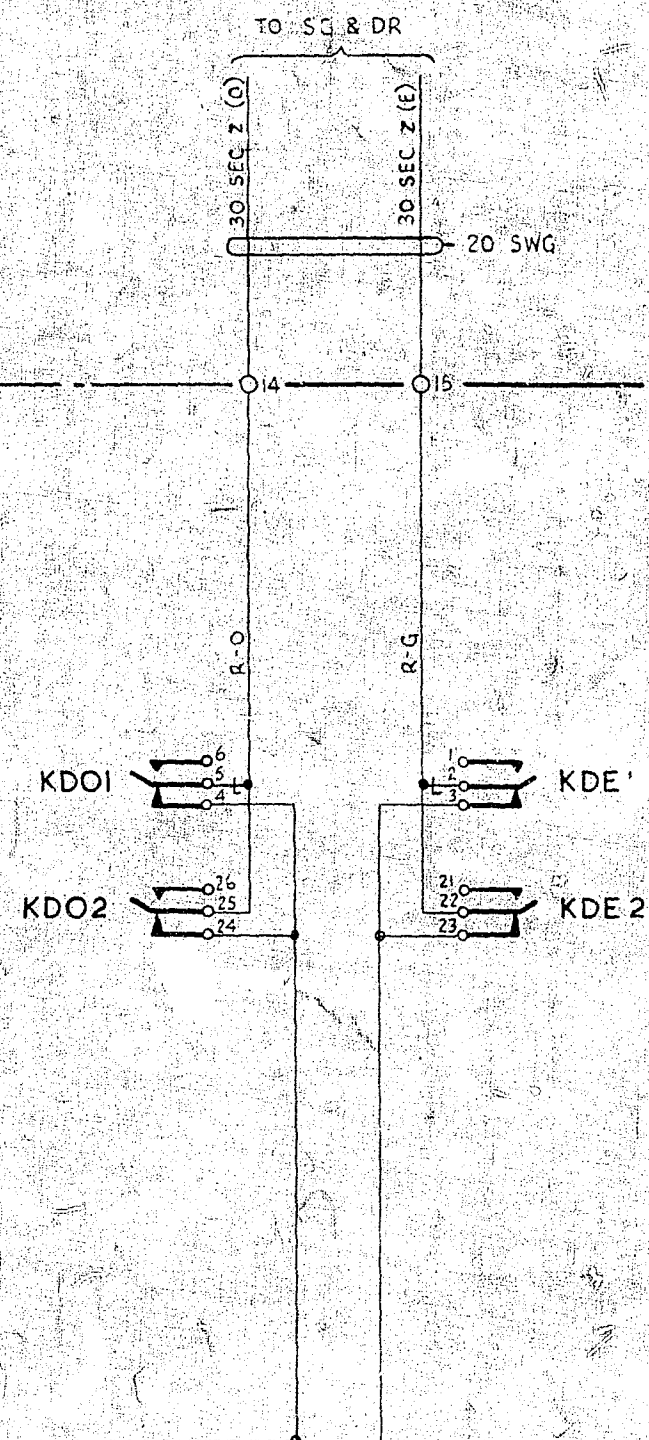


FIG 7B

1 PER RACK
REF: GBW 17120

DISCONNECT ODD (KDO) + DISCONNECT EVEN (KDE)

2 2

| | | | | | | | |
|-------------------------------|------------|------|-----------|---------------------------|---------|-----------|---|
| AUTOMATIC TELEX SYSTEM | | | | SIZE | M | 50V | E |
| RACK COMMON SERVICES | | | | 20 LINE CONCENTRATOR RACK | | | |
| (EXCHANGE END) | | | | | | | |
| NO CHANGE ISSUE ADVANCED ONLY | (69642) | 2 | 18.12.63 | | | | |
| | (69007) | 1 | 5.9.63 | | | | |
| AMENDMENT PARTICULARS | ISSUE DATE | APPD | | | | | |
| DRAWN | | | CHECKED | WIRED | CIRCUIT | | |
| NZPO | | | GBW 17790 | | | SHEET 2-2 | |