WIRING OF M BANK

| DIGIT | | 20 LINE PABX | 35 LINE PABX | 49 LINE PABX |
|---|---|---|---|---|
| 1ST DIGIT | 6 WIRED TO OUTLET | 4 | 1 | 1 |
| | 7 | 15 | 11 | 11 |
| | 6 | | 21 | 21 |
| | 5 | | 31 | 31 |
| | 4 | | - | 41 |
| | 3 | 25 | 50 | 50 |
| 2ND DIGIT | 8 | 5 16 | 2 12, 22, 32 | 2 12, 22, 32, 42 |
| | 7 | 6 17 | 3 13, 23, 33 | 3 13, 23, 33, 43 |
| | 6 | 7 18 | 4 14, 24, 34 | 4 14, 24, 34, 44 |
| | 5 | 8 19 | 5 15, 25, 35 | 5 15, 25, 35, 45 |
| | 4 | 9 20 | 6 16, 26, 36 | 6 16, 26, 36, 46 |
| | 3 | 10 21 | 7 17, 27, 37 | 7 17, 27, 37, 47 |
| | 2 | 11 22 | 8 18, 28, 38 | 8 18, 28, 38, 48 |
| | 1 | 12 23 | 9 19, 29, 39 | 9 19, 29, 39, 49 |
| | 0 | 13 24 | 10 20, 30, 40 | 10 20, 30, 40 |

TO EXCH LINE CCTS

TO CONN CCTS

TO EXCH LINE CCT

TO ATTN LINE CCT & EXCH LINE CCTS

PART OF MISC CCTS
GBW 14721
EXPLANATORY ONLY

PART OF PULSE CCT
GBW 13280 14710 OR EQUIV
EXPLANATORY ONLY

AUTO UNIT STRIP CONN

PART OF 51 WIRE CABLE

FOR CONNECTIONS SEE BATT & ETH RUNS

TO M BANK OF EF FINDER MULT (EXCH LINE CCT) (SEE TABLE)

TO M BANK OF EF FINDER MULT (EXCH LINE CCT) THESE OUTLETS TO BE STRAPPED TO CORRESPONDING OUTLETS IN OTHER GROUPS (SEE TABLE)

| STORAGE CODE | | | | | | | |
|---|---|---|---|---|---|---|---|
| FIRST DIGIT RELAYS | | | | SECOND DIGIT RELAYS | | | |
| 1 | CX | 6 | BX | 1 | DY | 6 | BY |
| 2 | AX CX | 7 | BX CX | 2 | AY CY | 7 | BY DY |
| 3 | CX | 8 | AX BX CX | 3 | CY | 8 | AY BY DY |
| 4 | AX | 9 | AX CX | 4 | AY | 9 | AY DY |
| 5 | AX BX | 0 | CX | 5 | AY BY | 0 | CY DY |

PART OF MARKER CIRCUIT
GBW 13230 OR EQUIV
EXPLANATORY ONLY

| | | |
|---|---|---|
| EXCH LINE SPEAK (KDO KEO) / 2 | + | EXCH LINE SPEAK (KDE KEE) / 2 |
| EXCH LINE SPEAK (KFO) / 2 | + | EXCH LINE SPEAK (KFE) / 2 |
| EXCH LINE SPEAK (KGO KHO) / 2 | + | EXCH LINE SPEAK (KGE KHE) / 2 |
| EXCH LINE SPEAK (KFO) / 2 | | EXCH LINE SPEAK (KGO) / 2 |
| O LINE (KO) / 2 | | ENGAGED TEST (KT) / 2 |
| | | ALARM CUT OFF (KCO) / 2 |
| SPEAK EXTN (KSS) / 4 | + | SPEAK EXCH (KSE) / 4 |
| NIGHT SERVICE (KNS) / 2 | + | AUDIBLE ALARM (KAA) / 2 |
| RELEASE (KR) / 2 | + | FLASH & CANCEL (KFC) / 2 |
| DIGIT 7 9 0 (KA KG KJ KK) / 2 | | DIGIT 8 (KH) / 4 |

20 35&49 LINE PABX'S
35&49 LINE PABX'S
49 LINE PABX
35 LINE PABX
20 LINE PABX

NOTES

1 FUSING 1.5A PER CIRCUIT
2 WHEN USED WITH AUTO UNITS MANUFACTURED TO SPECIFICATIONS OS 1035 & OS 1058 OMIT CONNECTION SHOWN —3— AND ADD STRAP SHOWN —4—
3 WHEN B.P.O. 300-TYPE (HEAVY BLACK) HANDSET IS USED INSERT STRAP SHOWN —1—1—
4 ALL WIRING BEARING A COLOUR CODE TO BE 0.5mm EXCEPT WHERE SHOWN IN CABLE OR WHERE OTHERWISE SPECIFIED
5 ON SOME EARLY EQUIPMENT R16 IS PROVIDED IN ASSOCIATION WITH BUZZER B.P.O. N 30A FOR NEW WORK USING BUZZER N°33A OMIT R16 AND CONNECTION SHOWN —5—5— AND PROVIDE CONNECTION SHOWN —6—6—
6 ON SOME EARLY EQUIPMENT BATTERY WIRING IS BK

NZ NOTE

A WHEN PARENT EXCHANGE IS A JMY OR BMSB DELETE WIRING —X—X—

BATT FUSE — V — 40b NAb GBW 14720 OR EQUIV — AUTO STRIP CONN TAG 1 — 24B2 — JK87
ETH BAR — R — AUTO STRIP CONN TAG 11 — 24A7 — JKB11

BATT V SCA7—KNS26 KNS29 R13b R12b (R10b R8b) (R6b) R4b R2b R1b R3b R5b (R7b)
(R9b) R11b SCA58 (R16b) (BZ1b LOUD MEDIUM OR SOFT) R15b

EARTH R SCA11 — R — KNS8 KNS9 KRB KFC2b KCO5 KT5 (KH05 KHE8 KGE8) (KGO5 K E8) KF05 KEO5 KEE8 KDO5 KDE8 KA2 KE2 KB22 KC2 KD2 KE2 KE22 KF2 KG2 KG22 KH2 KH5 KH22 KJ2 KJ22 KK2 KK22 SCB2 SCA10 SCA46 JKA2-C3a

FIG 1
ATTENDANT'S CIRCUIT

FIG 2A
20 35 & 49 LINE PABX'S

FIG 2B
35 & 49 LINE PABX'S

FIG 2C
49 LINE PABX'S

K025 FIG 1 (KHE28 KH025-KGE28) (KG025 KFE28) KF025 KEE28 KE025 KDE28 KD025 JKA3 IC/OP — FIG 2C — FIG 2B — FIG 2A — FIG 1

K026 FIG 1 (KHE27 KH026 KGE27) (KG026 KFE27) KF026 KEE27 KE026 KDE27 KD026-Fa RX10 — FIG 2C — FIG 2B — FIG 2A — FIG 1

| | | | | |
|---|---|---|---|---|
| REDRAWN (157610) | 5B | 17 10 78 | W J H | ATTENDANTS CIRCUIT 20,35 & 49 LINE PABXS |
| EXPLANATORY AMD TO SHOW GBW 14721 | 5A | 27 2 74 | G F E | |
| NZ NOTE A REINSTATED (B2029) | 3 | 19 2 75 | G F E | |
| NOTE 3 REVISED (199657) | | | | |
| AMENDMENT PARTICULARS | ISSUE | DATE | A/P'D | SIZE A1 / SOV / E |
| NZPO | DRAWN | CHECKED | WIRING | CIRCUIT — GBW 13242 |

0 5 10 15 20 25 30 35 40 45 50 55 60 Centimetres