EXPLANATORY
COMMON SERVICES
TO OTHER CIRCUITS

START PULSES TO 1st. AUTO RACK

START PULSES TO 2nd. AUTO RACK

SHELF A / SHELF B

SP 1 SP 2 SP 3 SP 4 SP 5 SP 6 SP 7 SP 8 SP 9 SP 10

<21 <23 <25 <27 <29 <22 <24 <26 <28 <30

<53 <55 <57 <59 <61 <54 <56 <58 <60 <62

<63 <65 <67 <69 <71 <64 <66 <68 <70 <72

<73 <75 <77 <79 <81 <74 <76 <78 <80 <82

PS5 PS6 PS7 PS8

GROUP SELECTOR

SHELVES ON 1st. AUTO RACK — SHELVES ON 2nd. AUTO RACK

A B A B

EXTN. LINE CIRCUIT

SHELVES ON 1st. AUTO RACK — C D

SHELVES ON 2nd. AUTO RACK — C D

4 5 4 5

2Y 1Y 52Y 51Y

LH 1

a b c d

1300 1300 1300 1300

e

PULSE START

PS

LHI

U9-LH2-PS1|W-PS2|W-PS3|W-PS4|W-PB2-TJ2

TJ

PS4 PS1 PS2 PS3

INTERRUPTED EARTH TO CCTS. AS REQD.

R-B 9Y

PA 2

PBI

1 Pt. 3

RX4

BT 2

(R5) 1150

C1

PS25 8

(R1) 50

C4

RA 2

C2

RB 2

(R4) 1150

(R3) 1150

C3

2000

1200

FROM RINGING & TONES CIRCUIT GBW 14130

R-B-G 8Y

R-BN 6Y

R-S 10Y

B 32Y (2A)

B-W 31Y (2B)

RBI RAI RA2 RB2 BTI BT2 RX3 PAI

PA2 22

PS dm W 2

R2 200

PSdm|a-PSdm|1-C4b-R2b

PA23-PSdm|2-PStj|2-R2a

PStj.

RX1

PB 2

PB2 Pt.

RX2

TJ 2

21 Pt23

<3 <4 <13 <14 <5 <7 <15 <17 <18 <20

3B A RING RET. 3A A INT. RING 4B B RING RET. 4A B INT. RING

RING TONE A B BUSY TONE A B FLICKER EARTH A B

TO CIRCUITS AS REQUIRED

NOTES:-

1. FUSE 1·5A PER CCT.
2. ALL WIRING BEARING A COLOUR CODE TO BE 22SWG UNLESS OTHERWISE SHOWN. SWITCHPLATE WIRING TO BE 25SWG.

BATT. BK FUSE (1B) U12,

ETH. R ETH. BAR. (1A) U11

BATT. W. U12-RAe-PAe/RX4b LHe-PSdm|e-BTe-PBe/RX1b RBe.

ETH. R. U11-RA3-PA22/RX3a PA2/RX2a LHI-PStj|1-BT23-BT3-RB3-C1a-C2a-C3a-R1a-TJ1.

SUPERSEDED BY GBW 14141

SLOW RELEASE ☒ SLOW OPERATE

AMENDMENT PARTICULARS	ISSUE	DATE	APP.
RX1 TO RX4 ADDED, SUPERSESSION NOTE ADDED	2	5·11·58	
	1		

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

NZPO | DRAWN H.H. | CHECKED | WIRING | CIRCUIT

SIZE S | 50V. | W.

GBW 14140