FIG 2A
JUNCTION HUNTER

FIG 2B
(1 PER 2 JUNC HUNTERS FOR ETH RUN SEE FIG 1A

FIG 2C
JUNCTION GUARD RELAYS MAR
1 CCT PER JUNCTION

FIG 3

FIG 1A (PART)
CONNECTIONS OF CONTACTS BB3 LS4 & LT2 PRIOR TO 1958 10

FIG 1A
OBSOLETE NZPO NOTE B

FIG 1B
ABSORBS 1ST DIGIT DISCRIMINATES ON 1ST & 2ND (3 CIRCUITS PER BASE)

FIG 1C
1 CCT PER BASE

FIG 1D
3 CCTS PER BASE
ABSORBS ON 1ST & 2ND DIGITS
DISCRIMINATES ON 1ST 2ND & 3RD

PART OF FIG 1A

NOTES -
1 FUSE 1 OA PER SELECTOR ABSOC JUNC HUNTER RELAY SET ETC
1 5A PER 10 CCTS FIG 2C
2 ALL WIRING NOT OTHERWISE SPECIFIED TO BE 0·5mm
3 RELAY SG WILL NOT OPERATE IN SERIES WITH SHUNTED BY RELAY MC (FIG 1D) WHEN
4 ROTARY MAGNET WOUND TO RESISTANCE OF 25 OHMS
5 RESISTOR YA TO BE WOUND WITH ENAMELLED COPPER WIRE
6 CONTACT WHEN SELR IS REMOVED JACK POINTS U2 & U1E FIG 1C) TO MAKE CONTACT WHEN U1 U2 & U1E FIG 1C) TO BREAK CONTACT WHEN U1 U14 & U4G U3P & U6I (FIG 1B) TO MAKE CONTACT WHEN RELAY SET IS REMOVED JACK POINTS U1 & U1E FIG 1C) TO BREAK CONTACT WHEN MAKE CONTACT WHEN RELAY SET IS REMOVED
7 NP SPRINGS TO OPERATE ON LEVEL O
8 ϕ FOR WIRING SEE GBW 10690 OR EQUIV
9 WHERE ALTERNATIVE MECHANICAL SPRINGSET NPS ARE SHOWN IE 1A & 1A etc THE NPS BEFORE & AFTER THE SPRINGSETS RESPECTIVELY NPS WITHOUT SPRINGSETS
10 WHERE SPRINGSETTING IS READ FOR ADJACENT SPRINGSET NPS THUS 1 MEANS WORKING ADD WIRING THUS 1 & REMOVE WIRING THUS 1 MEANS REMOVE WIRING THUS 1 ADD WIRING THUS —x— THUS METER — & ADD WIRING THUS —x—
11 ON SOME EARLIER CONTRACTS O/F BUSY TONE EARTH WAS WIRED DIRECT
12 ON SOME EARLIER EQUIPMENT MD28 & 29 15 WIRED OF STEPPING SELECTORS TO 1958 REQUIRED SPRING R5 28 MUST BE DIRECTLY CONNECTED BETWEEN SG2 & SPRING DD3
13 CONTACT B2 NOT TO OPEN BEFORE CONTACT B1 ON RELEASE

NZPO NOTE A -
FIG 1A WAS ORIGINALLY SUPPLIED WITH RESISTORS YL & YM WIRED AS SHOWN WHEN A BARRETER BECOMES FAULT RESISTORS YL AND YM ARE TO BE SUBSTITUTED

NZPO NOTE B -
THIS RELAY SET SHOULD BE MODIFIED TO GBW 10691 BEFORE BEING RE INSTALLED

NZ NOTES -
C WHEN JUNCTION GUARD CIRCUIT SPECIFIED USE R/S NZ 31793 OR EQUIVALENT AND DELETE TDF CONNECTIONS SHOWN -3-3-3- AND ADD CONNECTIONS SHOWN -4-4-4- AND ADD
D WHEN 3 WIRE JUNCTION SPECIFIED REMOVE CONNECTION SHOWN -4-4-4- AND ADD CONNECTION SHOWN -3-3-3-
E CAPACITOR AND DIODE WHEN USED WITH DTMF RECEIVERS REMOVE —X— AND EARTH SPOT ON PCB MARKED "TO DTMF UNITS"

AMENDMENT PARTICULARS	ISS	DATE	APD		
NZM WB(1957) AND NZ NOTE E ADDED TO (4X4·5%) FIG 3 AND A FIG 1A NZ NOTES C D & E ADDED (4·3·63) REVISED FROM THIS ISS OF FIG 2C	100	10 C	4 B 63		
	101	30 1 63	G/C/G		
	1	15 7 70	K/M/C		

SLOW RELEASE — SLOW OPERATE

DISCRIMINATING SELR REPEATER
REGULAR AND PARTY LINE
200 OUTLET
2000 TYPE

SIZE L 50V H

NZPO 45 | DRAWN | CHECKED | WIRING | CIRCUIT | GBW 1042

N 4 | NP 1

OMS