FIG 1A

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 1ST & 2ND DIGITS DISCRIMINATES ON 1ST 2ND & 3RD

FIG 2A
JUNCTION HUNTER

FIG 2B
1 PER 2 JUNCTION HUNTERS

FIG 2C
JUNCTION GUARD RELAYS
M A R
1 CIRCUIT PER JUNCTION
BATT 20 SWG BK FUSE — JA6 - ETC, JB6 - ETC
EARTH 20 SWG R ETH BAR — JA2 - ETC

FIG 3
JUNCTION GUARD & BACKBUSYING R/S NZ 41793 OR EQUIVALENT
EXPLANATORY ONLY

NZ NOTES -
A WHEN JUNCTION GUARD CIRCUIT SPECIFIED USE R/S NZ.41793 OR EQUIVALENT DELETE TDF CONNECTIONS SHOWN _ _ AND ADD CONNECTIONS SHOWN 3 3-3
B WHEN 3 WIRE JUNCTION SPECIFIED REMOVE CONNECTION SHOWN 4 4-4- AND ADD CONNECTION SHOWN 1-5-5-
C PROVIDE CONNECTION —6—6— AND RESISTOR WHEN USED WITH DTMF CONVERTERS REMOVE —X—X— PROVIDE SEPARATE BATT AND EARTH OF 0.5mm WIRE TO DTMF UNITS

NOTES
1 FUSING 1 0 A PER SELECTOR & ASSOCIATED JUNCTION HUNTER
1 5 A PER RELAY SET (3 CIRCUITS) FIG 1B
1 5 A PER RELAY SET FIG 1C OR 1D
1 5 A PER 10 CIRCUITS FIG 2C
2 ALL WIRING NOT OTHERWISE SPECIFIED TO BE 22 S.W.G WIRING OF JACKED-IN UNITS TO BE 25 S.W.G MAE PLATE STRAPPING TO BE 23 OR 25 SWG BANK WIRING TO BE 25 S.W.G
3 ROTARY MAGNET WOUND TO RESISTANCE OF 25 OHMS
4 RESISTOR YA TO BE WOUND WITH ENAMELLED COPPER WIRE.
5 JACK POINTS U9 & U11 (FIG 1A) TO MAKE CONTACT WHEN SELECTOR IS REMOVED
JACK POINTS U9 & U11 (FIG 1C) TO MAKE CONTACT WHEN RELAY SET IS REMOVED
JACK POINTS U9 & U11 U14 & U16, U18 & U20 (FIG 1B) TO MAKE CONTACT WHEN RELAY SET IS REMOVED
JACK POINTS U9 & U11 U19 & U21 U109 & U111 (FIG 1C) TO MAKE CONTACT WHEN RELAY SET IS REMOVED
6 NP PRESS TO OPERATE ON LEVEL O
7 Ø FOR WIRING SEE G B W 10650 OR EQUIV
8 FIG 1A WAS ORIGINALLY SUPPLIED WITH BARRETTER & CONNECTIONS SHOWN —— O —— O —— CERTAIN D B R & HAVE SUBSEQUENTLY BEEN MODIFIED ON SITE BY THE SUBSTITUTION OF RESISTORS YK & YL AND CONNECTIONS SHOWN —— X —— X ——
9 CONTACT B1 NOT OPEN BEFORE CONTACT B5 ON RELEASE
10 WHERE ALTERNATIVE MECHANICAL SPRING NFS ARE SHOWN eg 1B THE N 5 BEFORE AND AFTER THE ORIQUE STROKE APPLY TO TYPE 2 AND TYPE I SPRINGSETS RESPECTIVELY N 5 WITHOUT ALTERNATIVES APPLY TO BOTH TYPES OF SPRINGSET

PART OF FIG 1A

NP	N	NR	S	T
1	4	3	4	14

BATT (W) U12 - SC6 - R36 - MD6 - L86 - JG8 - JG8 - HB8 - CR6 - AA6 - RX 1/2 - HA6 - JR6 - LT6 - MH6 - LD6 - RT6 - C06 - D06 - Y6 - YA2 YC2 — O — O — BRA2 — O — O — YG2 - YH2 - YE2 — X — X — K — X — X — YK2 — X — X

EARTH (R) U11 — SC1 - MD1 - K6 - JG7 - D06 - H828 - CR1 - A4 - TRIO - TR6 - B28 - B6 - B7 - C1 - LT8 MH21 MH1 - LD21 RT21 RT8 C08 - D05 - N 22/4 - N2517 - 523R — C — X — YL1 — X — X — QC3 - T7

BATT 20 SWG BK FUSE — U12 — JH4m & DTMF 11 (NZ NOTE C)
EARTH 20 SWG R ETH BAR — U11 — JH1(ARC - JH61 QA3 (ODD CCTS) DTMF 15 (NZ NOTE C)

NZ PO	AMENDMENT PARTICULARS	DRAWN	CHECKED	WIRING	CIRCUIT
	NZ WORKS PROJECT AUCKLAND NOTE C ADDED (TYPE 2)				
	NOTE 10 & ALT MECH SPRING (TYPE 2) ADDED (TYPE 1)				
	NOTE 10 & ALT MECH SPRING (TYPE 2) ADDED (TYPE 1)				
	RE-TRACED				
	NOTE 8 & 9 ADDED TO SHEET 1				
	NOTE 10 & ALT MECH SPRING (TYPE 2) ADDED (TYPE 1)				
	NOTE 8 & 9 ADDED TO SHEET 1