



FIG. 1A. PART I. RELAY SET
FIG. 1B. PART 2. RELAY SET

NOTE 3
 BATT. 22 SWG. BK. FUSE U12 (PART 2) - U12 (PART 1)
 ETH. 22 SWG. R. ETH. BAR U11 (PART 2) - U11 (PART 1)
 BATT. W. U12 - R1b - R3b - Db - DDe - CBe - WSe - SPe - SSe - LDe - Che - AAe - R4b - R1b - R2b
 ETH. R. U11 - R2a - T1E - D29 - LAa - WS25 - WB21 - Ch - AA22 - A2

NZ. NOTE A WHEN THIS CIRCUIT IS USED IN CONJUNCTION WITH N.Z. P.O. DWG. 28188 AND GBW 13650, CONDENSER C3 IS TO BE CONNECTED AS SHOWN AND CONNECTIONS SHOWN WITH 'X' DELETED.

3. SHELF JACK U POINTS SHOWN WITHOUT BRACKETS REFER TO PART I. RELAY SET FIG. 1A. SHELF JACK U POINTS SHOWN WITH BRACKETS REFER TO PART 2. RELAY SET, FIG. 1B.
 4. ALL WIRING TO BE 25 SWG. UNLESS OTHERWISE SPECIFIED.
 5. Ø FOR WIRING SEE GBW 12110 OR EQUIVALENT.
 6. SHELF JACK U POINTS U9 & U11 AND U(9) & U(11) TO MAKE CONTACT WHEN RELAY SET IS REMOVED.
 7. SHELF JACK U POINTS U(2)(18)(20)(21)(22)(23)(25)(26)(27)(28)(30)(31)(32) AND 24 ARE WIRED TO SIMILARLY NUMBERED U POINTS OF THE INCOMING CIRCUIT ASSOCIATED WITH THE SAME BOTH-WAY JUNCTION AND U(13) IS CONNECTED TO U3 OF GBW 13650.
 8. TERMINALS B1 TO B4 TO BE STRAPPED TO SHORT CIRCUIT RESISTOR R1 R2 AND/OR R3 AS REQUIRED TO GIVE AN OPERATE LAG TO RELAY OR NEAREST TO BUT ABOVE 2 SECS.
 9. WHEN THE CIRCUIT IS IN THE NORMAL CONDITION (I.E. NO SIGNAL BEING RECEIVED) RELAY X IS OPERATED.
 10. THE WINDINGS OF RELAYS TX & DX ARE CONNECTED DIFFERENTIALLY.
- NOTES: 1. FUSING: 50V NEG. BATT. 1.5A PER CIRCUIT. 50V POS. BATT. 0.5A PER CIRCUIT.

ALL CONNS. TO CARRIER L.C. ADDED (21549) SA 20-40 R.W. TITLE CHANGED UPTS 2 & 10 WERE 1421(7753) 2A 305-63 D&H		DEPENDENT EXCHANGE O/G LINE CCT FOR B/W JUNCTS TO PARENT EXCHANGE N.Z. SIGNALLING SYSTEM A.C. N° 3	
RETRACED	(3418)	SA	30-875 BSH
AMENDMENT PARTICULARS		ISSUE DATE	APP. REF.
NZPO		DRAWN	CHECKED
S.F.S.		WIRING	CIRCUIT
		T.U.O.	T.U.O.
		G. 15050	