

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

Centimetres

- NOTES:
- FUSING 1.5A FOR 50V NEG. 0.5A FOR 50V POS. 1.0A FOR 6.3V. A.C. SUPPLY
  - TERMINALS 2, 3, 6, &/OR 7 STRAPPED TO GUARD RATIO ADJUSTMENT.
  - WHEN IN NORMAL CONDITION (IE NO SIGNAL BEING RECEIVED), RELAY X IS OPERATED.
  - SHELF JACK POINTS U9 AND U11 TO MAKE CONTACT WHEN RELAY SET IS REMOVED.
  - WHEN THIS CIRCUIT IS USED ON A BOTHWAY LINE, U POINTS 1, 2, 18, 20, 21, 22, 23, 24, 25, 26, 27, 28, 30, 31 & 32 ARE TO BE WIRED TO THE SIMILARLY NUMBERED U POINTS & U9 TO U13 OF THE ASSOCIATED O/E CIRCUIT (GBW 15070 OR EQUIV)
  - TERMINALS 6, 10, & OR 11 STRAPPED FOR FINAL TUNING ADJUSTMENT.
  - FOR WIRING SEE GBW 12110
  - RELEASE ALARM IS WIRED TO THE SHELF JACK U POINT, BUT IS NOT USED ON THIS CCT. THIS COVERS THE CASE WHERE A MIXTURE OF I/C & O/E RELAY SETS IS EQUIPPED ON ONE RACK.
  - SHELF JACK POINTS U15, U17 & U19 TO BE STRAPPED EXTERNALLY WHEN THE CCT. IS I/C ONLY. SHELF JACK POINTS U16 & U20, U21 & U23, U22 & U24, U25 & U27, U26 & U28 AND U30 & U32 TO BE STRAPPED EXTERNALLY AND THE CABLING OF U1 AND U2 TO I.D.F. LOCAL OR CARRIER I.D.F. LOCAL IS TO BE PROVIDED.
  - WIRING NOT OTHERWISE SPECIFIED TO BE 0.5mm.
  - ON CIRCUITS PRIOR TO ISS. 3 URI WAS 3db
  - TERMINAL T2/13 IS NORMALLY CONNECTED TO T2/16. WHEN TEST CONDITIONS REQUIRE R18 INSTEAD OF R13 REMOVE WIRE FROM T2/16 AND CONNECT TO T2/15
  - ON SOME EARLY EQUIPMENT, TERMINALS T2/15 & T2/16 & R18 WERE NOT PROVIDED & R13 WAS DIRECTLY CONNECTED TO TERMINAL T2/13. WHEN TEST CONDITIONS REQUIRE MAKE R13 56K INSTEAD OF 68K.
  - ON SOME EARLY EQUIPMENT R5A & R5B WERE NOT FITTED AND R5 WAS A SINGLE 20K RESISTOR.
  - ON EARLY EQUIPMENT NEGATIVE BATT. WAS BK OR W & POSITIVE BATT. R-B.

NOTE 15. BATT. V U12-R5e - R4x5b - RLAe-WBe-Ae-CDe-DAe-TXe - R4x2b - R4x2b - WCe-OYe - WAb-WAc-RLe-MBe-DZb-DZe-BBe-TYe-DRe - De-T2/12-T1/12-V2/2-V2/6 - C4b-C5b-C6b-C7b-R16b-R10b-R7b-R8b-R9b - R4x1b

ETH. R U11-RS1-RLA1-WB1-B21-BR26-BR38-BAa - R4x4a - BR1-BR8-CD3-DA3-TX1-WC29-MHa-SC1-X22-WA1-RL21-RL23-MB25-DZ25-BB23-BB1-D1-T4/E-T3/E-T2/E T1/E-R14a-TJ1

BATT. 0.7mm. V FUSE U12

EARTH 0.7mm. R FUSE U11

6.3V. AC. H.C. 2B BN. U16-V1/3-V2/3

6.3V. AC. H. 2A BN-W U14-V1/4-V2/4

6.3V. AC. H.C. OR H.C.I. 3B 0.7mm BN FUSE-U16

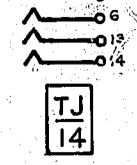
6.3V. AC. H. 15A 0.7mm BN-W ETH BAR-U14

SUPERSEDED BY GBW 16500

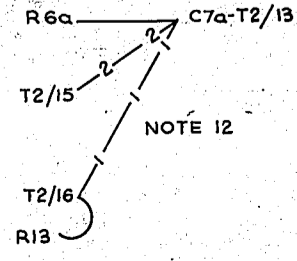
PARENT EXCHANGE I/C LINE CIRCUIT N.Z. S.S. N°3 FROM DEPENDENT EXCHANGE			
ISS DATE	CHKD	ORD	REL
DRN S-5	CKD	ORIGIN	S-5
TCD A.C.	APPD	STANDARD	TW22001
NZPO ENGINEER-IN-CHIEF WELLINGTON.			
SHT	OF	GBW 15060	
SIZE	A1		

PROOF S 50V

VALVE HOLDER REAR VIEW



RELEASE ALARM EARTH # NOTE 8



7.10.60	1713 AC	REDRAWN ON A SILE SH
8.12.78	1934	REWORKING NUMBER METRIC
8.25.70	2128	REWORKING NUMBER METRIC
Y		NOTE 8 AND NOTE 14 IS A SUPERSEDED NOTE