

RELAY DESIGN FOR CIRCUIT GBW13930 SHEET 1 OF 3

TITLE V.A.X. NZ 13 OUTGOING JUNCTION PARENT EXCHANGE
AND NON-PARENT EXCHANGES

COMMITTEE'S WIRING DIAGRAM N^o _____

RELAY NAME	COMM. CODE	IF NEW CODE (card attached)	DEPARTURES FROM DIAGRAM		SPRING NUMBERING CONTACT UNIT NUMBER								REFERENCES TO NOTES BELOW			
			RESISTANCE	CONTACTS	1	2	3	4	5	6	7	8				
OH	BCC 2528				2											B
A	HSD 702				5	2	23	22								B
MB	BCC 6030				2	5	23	21								
B	BCC 73834				2	5	22	21								
BB	BCC 5001				2	6	22	24								
BD	BCC 6047				2	4	7	22	23	24						
WA	BCC 2192				3	2	6	9	22	23	24	25	26			
WS	BCC 1061				2	5	22	24								
WR	BCC 6236				3	2	6	5	23	22	24	25				
CB	BCC 1712				2	5	22	24								

NOTES SPECIAL FACTORS OF SAFETY **A**
 SPECIAL ADJUSTMENTS **B**
 CIRCUIT POINTS OR MODIFICATIONS **C**

CLASS RELAY NOTES

PLATE A (UPPER)

A	B	BD	WS	CB	CD	CA	C3	R	MR2
OH	MB	BB	WA	WR	CA	R11	R	R11	TJ
						R10	4,5,6	7,8	MR1

PLATE B (LOWER)

D	DA	DE	DF	SK	HJ	RT	C2	TR	TJ
DD	DB	DC	J	MH	TM	PR	C1		

STRIP CONN.
121A AT REAR

- R1. 150 (9)
- R2. 150 (9)
- R3. 200 (9)
- R4. 200 (9)
- R5. 200 (9)
- R6. 400 (12)
- R7. 500 (9)
- R8. 700 (12)
- R9. 200 (6)
- R10. 47K. (±w. 10%)
- R11. 100 (9)
- MR1. 2N/12A
- MR2. 2P/6A
- MR3. 4/1A (REAR DD)
- MRA. 1/6A (REAR MH)
- C1. 2
- C2. 2
- C3. 1+200 (R9)
- C4. 2 +47K (R10)
- RB1 (N^o 1)
- TJ 12.
- TJ 12.
- DIODES D1, D2, D3
USE NZPO S/L K907.

DATE 4. Nov. 53
 SIGNED FOR COMMITTEE *AWT.*
 A.T. & E. CO. LTD

POSITION OF MARK
 MR2 CHANGED
 1550 5-4-55
 1552 10-12-53
 CB WAS 5016
 1553 10-12-53
 MR2 CHANGED
 1554 2-4-54
 WA WAS A1B
 1555 27-8-54
 CB WAS 5016A
 1556 23-9-54
 RELAY CD WAS CY
 1557 23-2-55
 R11 ADDED
 1558 10-7-54
 R11 ADDED
 1559 2-4-54
 WA WAS A1B
 1560 23-9-54
 RELAY CD WAS CY
 1561 23-2-55

RELAY DESIGN FOR CIRCUIT GBW13930 SHEET 2 OF 3

TITLE UAX NZ 13 OUTGOING JUNCTION PARENT EXCHANGE
AND NON PARENT EXCHANGES

COMMITTEE'S WIRING DIAGRAM N°

RELAY NAME	COMM. CODE	IF NEW CODE (card attached)	DEPARTURES FROM DIAGRAM		SPRING NUMBERING CONTACT UNIT NUMBER								REFERENCES TO NOTES BELOW		
			RESISTANCE	CONTACTS	1	2	3	4	5	6	7	8			
CD	74599				2	4	6	22	23	24					
					1	3	5	21	25						
					M	M	M	M	C						
CA	BCC 11127				2	4	22								
					1	3	21								
					6	8	8								
DD	BCC 11170				2	5	23								B
					1	3	21								
					M	C	C								
D	BCC 73319				3	2									B
					1										
					C										
DB	BCC 11200				2	5	7	9	22	23	27	29			
					1	3	6	8	21	23	26	28			
					M	C	B	B	M	K	M	B			
DA	BCC 72315				2	5	22	24							
					1	3	21	23							
					M	K	M	M							
DC	BCC 71506				3	2	22								
					1	21									
					K	M									
DE	BCC 1718				2	5	8	7	22	24	26	29			
					1	3	6	7	21	23	25	27			
					M	C	C	M	M	B	B				
J	BCC 2182				2	4	7	6	22	24	26				
					1	3	5	6	21	23	25				
					M	M	C	M	B	B					
DF	BCC 6401				3	2	22								
					1	21									
					C	M									

NOTES: SPECIAL FACTORS OF SAFETY A
 SPECIAL ADJUSTMENTS B
 CIRCUIT POINTS OR MODIFICATIONS C

CLASS	RELAY	NOTES
		FOR LAYOUT SEE SHEET 1/3.

1551 23-11-52
 RELAY WAS 10656
 1552 12-1-54
 DD RELAY WAS 11129
 1553 24-1-54
 DB RELAY WAS 11128
 1554 4-10-54
 RELAY CD WAS C
 1555 23-2-55

DATE	2 Nov 53
SIGNED FOR COMMITTEE	A.T. F. G. L. P.

RELAY DESIGN FOR CIRCUIT GBW 13930 SHEET 3 OF 3

TITLE UAX NZ 13 OUTGOING JUNCTION PARENT EXCHANGE
AND NON-PARENT EXCHANGES

COMMITTEE'S WIRING DIAGRAM N° _____

RELAY NAME	COMM. CODE	IF NEW CODE (card attached)	DEPARTURES FROM DIAGRAM		SPRING NUMBERING CONTACT UNIT NUMBER								REFERENCES TO NOTES BELOW			
			RESISTANCE	CONTACTS	1	2	3	4	5	6	7	8				
MH	BCC 72709				3 2											B
SK	BCC 1721				2 1		8 6	23 21	26 25							
TM	BCC 1744				3 2 1	22 21										
HJ	BCC 7460				3 2 1	6 5	22 21	25 24								
PR	BCC 6066				2 1											
RT	BCC 73302				2 1	5 3	8 6	7 6	22 21	25 24	27 26	29 28				

NOTES: SPECIAL FACTORS OF SAFETY A
 SPECIAL ADJUSTMENTS B
 CIRCUIT POINTS OR MODIFICATIONS C

CLASS	RELAY	NOTES
		FOR LAYOUT SEE SHEET 1/3.

DATE	4. Nov. 53.
SIGNED FOR COMMITTEE	<i>A.T.F. Cold</i>

5 Centimetres
10
15
20
25
30