

# RELAY DESIGN FOR CIRCUIT GBW13930 MOD.A

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

COMMITTEE'S WIRING DIAGRAM N<sup>o</sup>

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				3	23									B
MB	BCC 6030				2	5	23								
B	BCC 73834				2	5	22								
BB	BCC 5001				2	6	22	24							
BD	BCC 6047				2	4	7	22	23						
WA	BCC 2192				3	6	9	22	23	24					
WS	BCC 1061				2	5	22	24							
WR	BCC 6236				3	6	23	26							
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)

AW	B	BD	WS	CB	CD	CA	C3	R	MR2
OH	MB	BB	WA	WR	CA	R11	R	R11	TJ
						RBI	R3,6	7,8	MR1

PLATE B (LOWER)

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

STRIP COIN. 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 (1/2 W. 10%)
- R11. 100 (9)
- MR1. 2N/12A
- MR2. 2P/6A
- MR3. 4/1A (REAR DD)
- MRA. 1/6A (REAR MH)
- MR5. 1/12A (REAR MP)
- C1. 2.
- C2. 2.
- C3. 1+200 (R9)
- C4. 2+47K (R10)
- RBI (N<sup>o</sup> 1)
- TJ 12
- TJ 12

DATE 4 Nov. 53  
 SIGNED FOR COMMITTEE ATB  
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 2111 27-

RELAY DESIGN FOR CIRCUIT GBW13930 MOD. A.

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 (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		21								
					B		B								
DD	BCC 11170				2	5	23								B
					1	3	21	22							
					M	C	C								
D	BCC 73319				3	2									B
					1										
					C										
DB	BCC 11200				2	5	7	9	22	23	24	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	7	22	24	26	29				
					1	3	6	21	23	25	27				
					M	C	C	M	M	B	B				
J	BCC 2182				2	4	7	22	24	26					
					1	3	5	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

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RELAY DESIGN FOR CIRCUIT GBW13930 MOD. A.

TITLE UAX NZ 15 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	5 4	8 7	23 22	26 25							
TM	BCC 1744				3 2	22 21										
HJ	BCC 7460				3 2	6 5	22 21	25 24								
PR	BCC 6066				2 1											
RT	BCC 73302				2 1	5 4	8 7	22 21	25 24	27 26	29					
MP	BCC 5731				3 2	6 5	22 21									

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

CLASS RELAY NOTES

		FOR LAYOUT SEE SHEET 1/3.
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NO LONGER IN USE. D.L.M.  
 CANCELLED  
 25-11-71 (23-05-64) ISSA  
 12-66 (23-05-64) ISSA

DATE 2 Nov. 53  
 SIGNED FOR COMMITTEE A.T.R.