

RELAY DESIGN FOR CIRCUIT GBW 11540 MOD A
 TITLE ROUTINER TEST UNIT FOR AUTO-AUTO RELAY SETS.

COMMITTEES 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			
A	5551				3	2	22								BI CI
AE	4677				1	2	3	4	22	24					
B	7664				1	2	3	4	22						
BA	1724				1	2	3	4	5	6	22	24	27	26	
BM	5553				1	2	3	4	22	24					C2
CT	73345				1	2	3	4	5	6	22	24	27	26	C3
D	4678P				3	2	22								C4
DR	2022				R E T A R D										
GJ	6001				1	2	22								
I	2047				1	2									

EC 44199 EPG
 DI IN4007
 SCC STRIP TERM
 TRI TRANSISTOR

NOTE:-

MOUNT COMPONENTS TO SUIT LOCAL CONDITIONS AND MARK UP RCCL ACCORDINGLY.

CLASS RELAY NOTES

BI	A	TEST & READJUST FIGURES. SPGS. 1, 21 & 22 UNWIRED. SPGS. 23 & 24 UNWIRED. SPG. 25 UNWIRED. SPG. 1 UNWIRED.
CI	A	
C2	BM	
C3	CT	
C4	D	

				12	11	10	9	8	7	6	5				4	
YC	YGA-GB	YV, W, X,														
YDA-DB	YM, N, P,	YZ,														
YAA-AB	YE, F, H,	YKA-KB,														
YB	YL	YR, S,														
QA	QB	QD														
KB	MC															
KA	MR	RT														
OT	MRC															
BT	MRE	MRD														
TT	SS															
LL	RG															
BR	BA	CT														
NC	DR	TX														
PG	MRB															
PE	GJ															
		T	RS													
TS	PZ															
TZ	PS															
BM	MRA	PT														
AE	IP	PH														
		RA														
		PX														

NZ PO NOTE.
 QG & QH ARE RADIO-TYPE CAPACITORS.
 SOLDERED TO TZ TAGS.

ORIGINATED BY	ET.
DATE	6. 2. 50
SIGNED FOR COMMITTEE	EEJP

ISS CHANGE APP	
REF 15 1265/10	6.C.C
25-11-85	
(54615)	

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			RESISTANCE	CONTACTS	1	2	3	4	5	6	7	8			
IA	5556				2 1 M	4 3 B	22 21 M	24 23 B							C1
KA	20442				2 1 M	4 3 C	5 21 M	22 21							
KB	20442				2 1 M	4 3 C	5 21 M	22 21							
MT	6001				2 1 M	22 21 M									
NR	70198				2 1 M	4 3 M	6 5 B	22 21 M	24 23 B						
PE	4284				2 1 M	4 3 B	22 21 C								C2
PG	4680				2 1 M	4 3 K	5 21 M	22 21 M	24 23						C3
PH	7025				2 1 M	4 3 M	6 5 B	22 21 M	24 23 C						
PT	20500				2 1 C	3 4 K	6 7 K	9 21 B	22 24 M	26 25 M					A1
PX	4305				2 1 M										B1

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

CLASS	RELAY	NOTES
C1	IA	TO HAVE RELEASE LAG OF 30 m.s. APPROX.
C2	PE	SPG. 21 UNWIRED
C3	PG	SPGS. 21 AND 22 UNWIRED
A1	PT	L.C. F.O.S. 2-79.
B1	PX	TEST AND READJUST FIGS.

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			RESISTANCE	CONTACTS	1	2	3	4	5	6	7	8			
RA	5561				2										
					1										
					M										
RG	5562				2	4	22								
					1	3	21								
					M	B	C								
RT	70798				2	5	8	22	24	26	28				
					1	4	7	21	23	25	27				
					M	C	C	M	M	M	B				
SF	4074				2	4	22								
					1	3	21								
					M	M	M								
NC	4550				2	4	22	24							C2.B
					1	3	21	23							
					M	C	M	M							
TY	4683				2	3	22								
					1	2	21								
					C	M									
TS	20121				2	5	7	9	22	24	25	27	29		
					1	4	6	8	21	23	26	28			
					M	C	M	M	M	C	M	M			
TX	2824				2	22									
					1	21									
					B	M									
TZ	6069				2	4	6	8	22	24	26	28			
					1	3	5	7	21	23	25	27			
					M	M	M	M	M	M	M	B			
MR	20344				2	4	22	24							
					1	3	21	23							
					M	B	M	B							

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

CLASS	RELAY	NOTES
C2	NC	SPGS. 5, 21, 22, 23, AND 24 UNWIRED.
B1	NC	TEST AND READJUST FIGS.

ISS. CHANGE APP REF ID: A65/10 25-11-85 (54615)	ORIGINATED BY	E.T.
	DATE	6. 2. 50.
	SIGNED FOR COMMITTEE	<i>[Signature]</i>

RELAY DESIGN FOR CIRCUIT

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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		
TT	6038				2	4	7	22	24	26	27			
					1	3	5	21	23	25	28			
					M	M	C	M	M	C				
BR	4681				2	4	7	22	24	26	27			
					1	3	5	21	23	25	28			
					B	K	B	K						
SS	6038				2	4	7	22	24	26	27			
					1	3	5	21	23	25	28			
					M	M	C	M	M	C				
LL	70150				2	4	7	22	24	26	27	28		
					1	3	5	21	23	25	28	28		
					M	C	K	M	C	K				
C	4031				2	4	7	22						
					1	3	5	21						
					M	B	M							
TP	71081				2	4	7	22	24					
					1	3	5	21	23					
					M	C	M	B						
KC	4545				2	4	7	22						
					1	3	5	21						
					M	B	M							
IP	1009				2									
					1									
					M									
OT	4684				2	4	7	22	24	26	28			
					1	3	5	21	23	25	27			
					M	M	C	M	M	M	B			
BT	7120				2	4	6	22	24	25				
					1	3	5	21	23					
					M	B	B	M	C					

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

CLASS	RELAY	NOTES

ISS CHANGE A REF 18 1265/0 25-11-65/54615) G.C.	ORIGINATED BY	E. T.
	DATE	6. 2. 50.
	SIGNED BY	

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			RESISTANCE	CONTACTS	1	2	3	4	5	6	7	8						
PS	10442				1	2	3	4	22									
					M	B	M											
PZ	2659				1	2	3	4	22	24								
					M	M	M	B										
MC	5220				1	2	22											
					M	M												

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

CLASS	RELAY	NOTES

ISS CHANGE APP A REF 15155/16 25-11-55 (54615)	ORIGINATED BY	E.T.
	DATE	6. 2. 50
	SIGNED FOR COMMITTEE	EEJP