

REMOTE GAIN CONTROL

MODEL RGCA-1

TITLE

MODEL  
RCWB-1USED ON  
SECTIONQTY  
1

## LIST SECTIONS

1. SUPPORTING NOTES
2. SUPPORTING LISTS
3. ELECTRICAL/MECHANICAL
4. SUPP ASSY/REF DWGS
5. SPECIFICATIONS
6. LOOSE ITEMS
7. PARTS PECULIAR

## SHEET NO.

SEE BELOW  
 NONE  
 1-5  
 5  
 5-6  
 6  
 NONE

## LAST SYMBOLS

C3006 R3004  
 CR3005 S3001  
 DS3001 T3001  
 F3001 TB3001  
 J3001 XDS3001

COMPILED J. MUNFORD  
 CHECKED L. GABEL  
 APPROVED F. EATON  
 FNL APPR *L. Gabel*  
 ISS DATE *10-18-65*

## MISSING SYMBOLS

NONE

NOTE 1. THE FOLLOWING SYMBOL, #, IN THE REMARKS COLUMN INDICATES THAT THE PART NUMBER IMMEDIATELY FOLLOWING IT IS THE TMC PROPRIETARY MANUFACTURING DRAWING FOR THE CORRESPONDING NUMBER IN THE PART NUMBER COLUMN.

NOTE 2. ALL ITEMS REFERENCED TO THIS NOTE SHALL BE OMITTED WHEN THIS UNIT IS SHIPPED AS PART OF A SYSTEM.

**MATERIAL LIST /  
NUMERICAL PARTS LIST**

REV. **A**

MODEL: RGCA-1

SHEET 1 OF 6

PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
BI110-7	LAMP, INCAND	A5051			1	DS3001	
BS100	SOLDER, TIN ALY	A5052 CA1068-1 CA1126 A5053					NOTE 2
CC100-16	CAP., FXD, CER	A5052			2	C3005, C3006	
CD101-1MW	CD, NYLON, LACING	CA1126					
CE105-75-50	CAP., FXD, ELECT.	A4247			4	C3001, 3002, 3003, 3004	
CU139-2B	FRL, HDL	A5051			4		
EY102-4	GROM, RUB., 5/16D	CA1126			2		
FH104-2	FUSEHOLDER, IND	A5051			1	XF3001	
FS102-1	LOCKSPRING	A5052			4		
FS109-1	RING, RETAINING	MS4566		2x2	4		
FS110-1	STUD, TURNLOCK	MS4566		2x2	4		
FU102-.1	FUSE, CTG-1/10A	A5051			1	F3001	
FW06HBN	WASH., FLAT	A5051			2		
HA102-11BN	HDL, BOW	A5051			2		
LD1889/MS4562	PNL, FRONT	A5051			1		

THE TECHNICAL MATERIEL CORPORATION

MAMARONECK, NEW YORK

**MATERIAL LIST /  
NUMERICAL PARTS LIST**

REV. A

MODEL: RGCA-1

SHEET 2 OF 6

PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
LD1890/MS4567	CHAS ,WRPARD	A5052			1		
LWE04MRN	WASH. ,LK,EXT	A5052			5		
LWE06MRN	WASH. ,LK,EXT	A5051 A5053		2 4	6		
LWS03MRN	WASH. ,LK,SPLIT	A5052			8		
LWS10MRN	WASH. ,LK,SPLIT	A5051			4		
MP123-5FB	KNOB	A5051			2		
MS154-1	PL,MTG,TERM.BD	A5052			2		
MS3057-6	CLP,CBL,EL CONN	CA1068-1			1		NOTE 2
MS3102A14S1P	CONN,RECP,ML	A5052			1	J3001	
MS3106A14S1S	CONN,PL,FML	CA1068-1			1		NOTE 2
MS3420-6A	BUSH. ,RUB.	CA1068-1			1		NOTE 2
MS4562	PNL,FRONT	LD1889			1		
MS4566	COV, TOP/BOT	A5053			2		
MS4567	CHAS ,WRPARD	LD1890			1		
MWC20/7/U0	WIRE ,ELEC ,INS	CA1126			32		
MWC20/7/U1	WIRE ,ELEC ,INS	CA1126			13		
MWC20/7/U2	WIRE ,ELEC ,INS	CA1126			9		
MWC20/7/U5	WIRE ,ELEC ,INS	CA1126			7		
MWC20/7/U6	WIRE ,ELEC ,INS	CA1126			20		

THE TECHNICAL MATERIEL CORPORATION

MAMARONECK, NEW YORK

**MATERIAL LIST /  
NUMERICAL PARTS LIST**

REV.

A

MODEL:

RGCA-1

SHEET

3

OF

6

PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
MWC20/7/U7	WIRE ,ELEC ,INS	CA1126			8		
MWC20/7/U8	WIRE ,ELEC ,INS	CA1126			20		
MWC20/7/U9	WIRE ,ELEC ,INS	CA1126			11		
MWC20/7/U90	WIRE ,ELEC ,INS	CA1126			12		
MWC20/7/U91	WIRE ,ELEC ,INS	CA1126			13		
MWC20/7/U92	WIRE ,ELEC ,INS	CA1126			9		
MWC20/7/U96	WIRE ,ELEC ,INS	CA1126			13		
MWC20/7/U97	WIRE ,ELEC ,INS	CA1126			17		
MWC20/7/U98	WIRE ,ELEC ,INS	CA1126			22		
NP102-103	PL ,IDENT-COML	A5051			1		
NTH0348BN6	NUT ,PLN ,HEX	A5052			8		
NTH0440BN6	NUT ,PLN ,HEX	A5052			8		
NTH0632BN8	NUT ,PLN ,HEX	A5053			4		
PC214	PC BD	A4247			1		
PL218	CONN ,PL ,AC ,3/C	CA1068-1			1		NOTE 2
PX337-4	INS ,TERM.BD	A5052			1		
RC32GF100J	RES ,FXD ,COMP	A4247			1	CR3005	
RC42GF681J	RES ,FXD ,COMP	A4247			1	R3002	

**MATERIAL LIST /  
NUMERICAL PARTS LIST**

REV. **A**

MODEL: RGCA-1

SHEET 4 OF 6

PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
RV4NAYSD102A	RES, VAR-COMP	A5051			2	R3003, R3004	
SCBP0440BN5	SCR, MACH	A5052			4		
SCBP0440BN10	SCR, MACH	A5052			4		
SCBP0632BN5	SCR, MACH	A5051			2		
SCBP0632BN6	SCR, MACH	A5051			4		
SCBP0632BN7	SCR, MACH	A5053			4		
SCBP0632BN12	SCR, MACH	A5051			2		
SCFP0348BN5	SCR, MACH	A5052			8		
SCHH1032BN8	SCR, MACH	A5051			4		
SFB0256SN3	SCR, TAP., THD CTG	A5051			4		
ST103-1-62	SW, TOGGLE -SPST	A5051			1	S3001	
TE104-1	TERM., LUG-LKG	A5052			3		
TE135-5	NUT, PLN, RD	A5051			2		
TF298	XFMR, PWR, SD	A5051			1	T3001	
TM100-4	TERM. BD-BARR	A5052			1	TB3001	
TS153-5	LIGHT, IND-WHT	A5051			1	XDS3001	
WI134-6-12	CBL, PWR, 3/C, CLD	CA1068-1			1		NOTE 2
LN961B	SCOND DEV, DIO	A4247			1	CR3005	

THE TECHNICAL MATERIEL CORPORATION

MAMARONECK, NEW YORK

**MATERIAL LIST /  
NUMERICAL PARTS LIST**

REV. **A**

MODEL: RGCA-1

SHEET 5 OF 6

PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
1N2484	SCOND DEV,DIO	A4247			4	CR3001,3002,3003 CR3004	
	SUPP ASSY/REF DWGS						
A4247	PC BD,PWR SUP	A5051			1		
A5051	PNL ASSY,FRONT	A5053			1		
A5052	CHAS ASSY	A5053			1		
A5053	RGCA-1 FNL ASSY	RGCA-1			1		
CA1126	WRG HARN,BRCHD	A5052			1		
CH477	CHART,UNIT BKDN	RGCA-1			1		
CK971	DIAG,SCHEM	RGCA-1			1		
	SPECIFICATIONS						
S113	VARN,FUNGUS RES.	PC214			1		
S114	ZN CHROMATE PRM	MS4562			1		
S115	EANM,SMOOTH GY	MS4562			1		
S404	IRIDITE,YEL	MS4562		1			
		MS4566		1			
		MS4567		1	3		

**MATERIAL LIST /  
NUMERICAL PARTS LIST**

REV.

A

MODEL: RGCA-1

SHEET 6 OF 6

PART NO.	DESCRIPTION SPECIFICATIONS	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
S735	PC BD CONSTR	PC214			1		
S957	TEST PROC	RGCA-1			1		
CA1068-1	<p style="text-align: center;">LOOSE ITEMS</p> CBL ASSY,PWR,AC	RGCA-1			1		NOTE 2

