

IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.  
 MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES

RELEASED

ITEMS 26 & 27 TO BE LOCKED IN PLACE.

COAT SURFACE OF PANEL AND 4 SCREWS WITH GL-105

TOP VIEW

FRONT VIEW

BOTTOM VIEW

ITEM 23 TO BE FLUSH WITH PANEL

GROUND LUG THIS SIDE

SEE DETAIL

DETAIL OF ITEM 18

SOLDER

SOLDER GND LUG

10	38	SCBP0440BNG	SCREW, MACHINE	
4	37	CU-139-2B	FERRULE, HANDLE	
1	36	CC-100-16	CAPACITOR, FIXED -DISC C-154	
3/4	35	PX-104-1-034	INSULATION, SLEEVING	
2	34	WL-100-7	WIRE: BUSS-BAR, TINNED	
4	33	MP-100-4	KNOB, INSTR. FLUTED TYPE	
4	32	SC-110-1	SCREW, THREAD CUTTING	
1	31	NP-102-5	NAME, PLATE	
1	30	TE-129	GROUND STRIP	
4	29	SCFP1032BNB	SCREW, MACHINE	
2	28	HA-102-2BN	HANDLES	
2	27	LWI10LRN	LOCKWASHER, INT. TOOTH	
2	26	SM-114	NUT, HEX.	
2	25	MS-145	LOCK LINK	
2	24	SM-113	LOCK NUT	

2	23	SCPP1032BN12	SCREW, MACHINE	
1	22	PM-158	FRONT PANEL BRACE-TOP	
1	21	PM-159	FRONT PANEL BRACE-BOTTOM	
1	20	SCBP0440BWS	SCREW, MACHINE	
1	19	CT-104-2	CAP. VAR. AIR TRIMMER C137	
1	18	SW-100	SWITCH, ASSEMBLY S103	
1	17	TE-102-2	TERMINAL TURRET	
2	16	SCFP0440BNG	SCREW, MACHINE	
1	15	WA-102-8	WASHER, FIBRE SHOULDER	
1	14	WA-101-10	WASHER, FIBRE FLAT	
1	13	JJ-034	JACK, TELEPHONE TYPE J106	
1	12	BI-101-47	INCANDESCENT LAMP I100	
1	11	TS-106-1	SOCKET, LENS Y2100	
1	10	RV4BTRD503E	RESISTOR, VARIABLE CAP. R143 S102	
2	9	NTH3732BN16	NUT, HEX DOUBLE CHAMFER	
2	8	LWI37LRN	LOCKWASHER, INT. TOOTH	
3	7	TE-111-2	LUG, SOLDER	
1	6	RV4ATRD105D	RESISTOR, VARIABLE COMP. R121	
1	5	ST22N	SWITCH, TOGGLE (2 NUTS SUPPLIED) S101	
3	4	LWI50LRN	LOCKWASHER, INT	
3	3	WA-100	RING, LOCKING	
2	2	ST12A	SWITCH, TOGGLE (2 NUTS SUPPLIED) S100 S104	
1	1	MS-121	FRONT PANEL (ENGRAVED)	

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK			
STOCK SIZE	FRONT PANEL		
MATERIAL	WEIGHT PER PC	MECHANICAL ASSEMBLY	
TYPE & TEMPER	W30 11-14-52	G.T.O	
HEAT TREAT. SPEC.	11/10/52	ELEC. DES. APP.	MECH. DES. APP.
FINISH & SPEC. NO.	CHECKED	FINAL APPROVAL	

FFR-3	104	A-122	11-14-52
MODEL	PROJECT NO.	ASSY. NO.	DATE
USED ON			

NOTICE TO PERSONS RECEIVING THIS DRAWING

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THE TECHNICAL MATERIEL CORPORATION  
MAMARONECK, NEW YORK

F	1	PH SCREW PRINTING NOTE DELETED	8/10/52	12084	hob	NP	NO
E	1	ITEM 20 WAS A-257	8-5-53	8707	RC	QMR	10
D	2	HARDWARE CLASSIFIED	8-5-53	8400	RC	QMR	10
C	1	ITEM 36 ADDED	8/8/52	3	JAB	QMR	10
B	1	ITEM 10 WAS RV4BTRD503E	8/10/52	2	JAB	QMR	10
A	1	ITEM 20 WAS LW-101-5	8/10/52	1	CDD	QMR	10
ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.
TOLERANCES		SCALE: FULL					
ALL OTHERS	DEC. DIM. ± FRAC. DIM. ± ANGULAR DIM. ±	DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.					