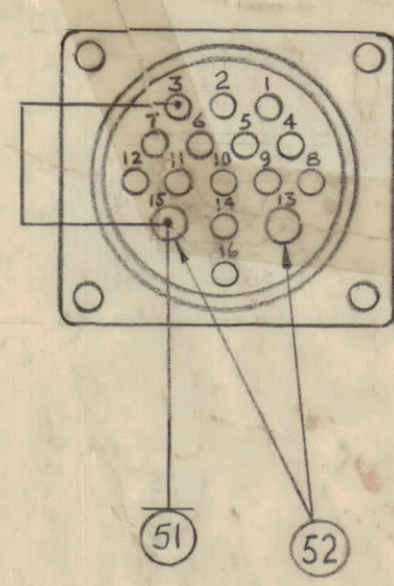


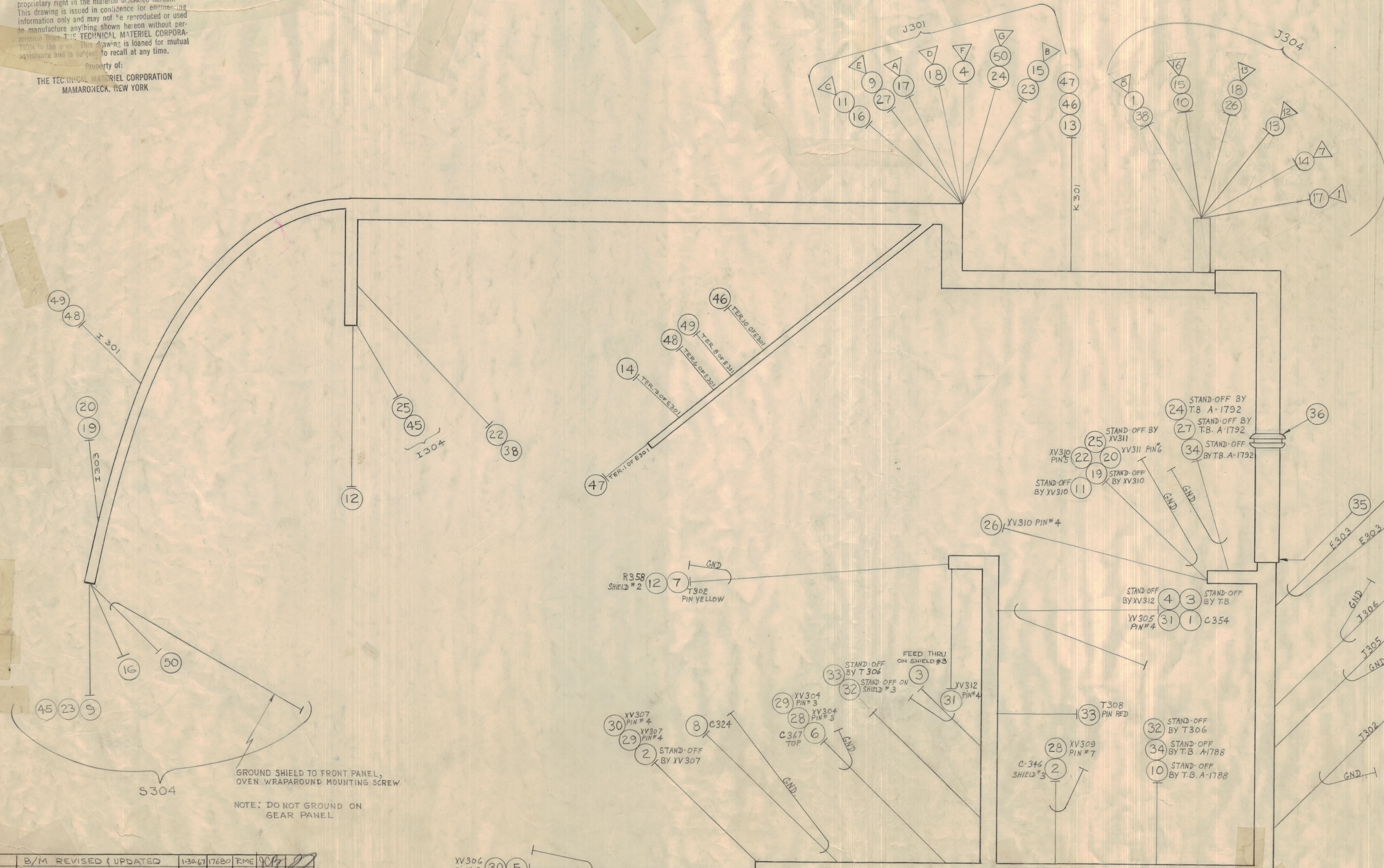
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MAMARONECK, NEW YORK



NOTE: SOLDER ITEM 51 FROM PIN #3 TO PIN 15, THEN FROM PIN 15 SOLDER ITEM 51 LEAVING IT APPROXIMATELY 1/2" LONG.



GROUND SHIELD TO FRONT PANEL, OVEN WRAPAROUND MOUNTING SCREW  
NOTE: DO NOT GROUND ON GEAR PANEL

REV	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKED	ENG. APP.
R	B/M REVISED & UPDATED	1-30-67	17680	RME		
P	ON IT. 41 JUMPER WAS FROM T3 D15	2-16-66	15803			
N	61, 2 ON B/M: IT. 51 & 52 ADD; ON PICT. CONN. DETAIL ADD.	12-15-66	13048			
M	DA ITEM 36 WAS EY-102-3	9-10-62	7334	SG		
L	D2 ITEM (50) WAS MWC24(7)SJ4	1-22-62	6224			
K	ITEM (50) SHIELD LEIGHTENED & WIRE ADDED BY ITEM (50) WAS MWC 24 (7) SJ4	7-19-61	5304	SDL	R.L.L.	
J	C6 Lead N83 Relocated From Leads 33 & 32	12-20-60	3723	RU		
H	Item No. 50 Added	10-26-60	3355	J.C.B.		
G	Item 21 DELETED	10-14-60	3166	SA		
F	J302 BRANCH EXTENDED 1"	3/27/60	3081	SA		
E	COMPLETELY REVISED	8/18/60	2716	CY		

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
2	52	PX 100-1-186	INSULATION, SLEEVING
	51	MWC 22(7)U0	CABLE, INSULATED
	50	MWC 24(7)SJ4	CABLE, INSULATED (SHIELD)
	49	MWC 24(7)U 93	CABLE INSULATED
	48		
	47		
	46		
	45	MWC 24(7)U-9	CABLE INSULATED
	44	PX 100-1-148	INSULATED SLEEVING
	43	PX 100-1-106	INSULATED SLEEVING
	42	MS3102A16-15	CONNECTOR, RECEPTACLE
	41	JJ 183	CONNECTOR, RECEPTACLE
	40		DELETED
	39		DELETED
	38	MWC 24(7)U-6	CABLE INSULATED
	37	CD101-1-MW	CORD, LACING
	36	EY 102-14	GROMMET ELASTIC
	35	PX 100-1-375	INSULATION SLEEVING
	34	MWC 24(7)U-9	CABLE INSULATED
	33		
	32		
	31		
	30		
	29		
	28		
	27	MWC 24(7)U-9	
	26	MWC 20(7)U91	
	25	MWC 24(7)SJ2	(SHIELD)
	24	MWC 24(7)SJ4	(SHIELD)
	23	MWC 24(7)U97	
	22	MWC 24(7)U 1	
	21	DELETED	
	20	MWC 24(7)U93	
	19		
	18		
	17		
	16		
	15		
	14		
	13		
	12		
	11		
	10		
	9	MWC 24(7)U-9	
	8	MWC 24(7)SJ9	
	7	RG 174-U	CABLE, RF COAXIAL
	6	RG 174-U	CABLE, RF COAXIAL
	5	RG 174-U	CABLE, RF COAXIAL
	4	MWC 24(7)SJ9	CABLE INSULATED
	3	MWC 24(7)SJ9	CABLE INSULATED
	2	RG 174-U	CABLE, RF COAXIAL
	1	MWC 24(7)U-6	CABLE INSULATED

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REQ. UNIT	MODEL	SECTION	ASBY. NO.	DATE
1	CMO			8-8-60

THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK			
CABLE, HFL			
STOCK SIZE			
MATERIAL			
TYPE & TEMPER			
HEAT TREAT. SPEC.			
DEC. DIM. ±			
FRAC. DIM. ±			
ANGULAR DIM. ±			
MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES			

FINAL APPROVAL  
CA 537 R