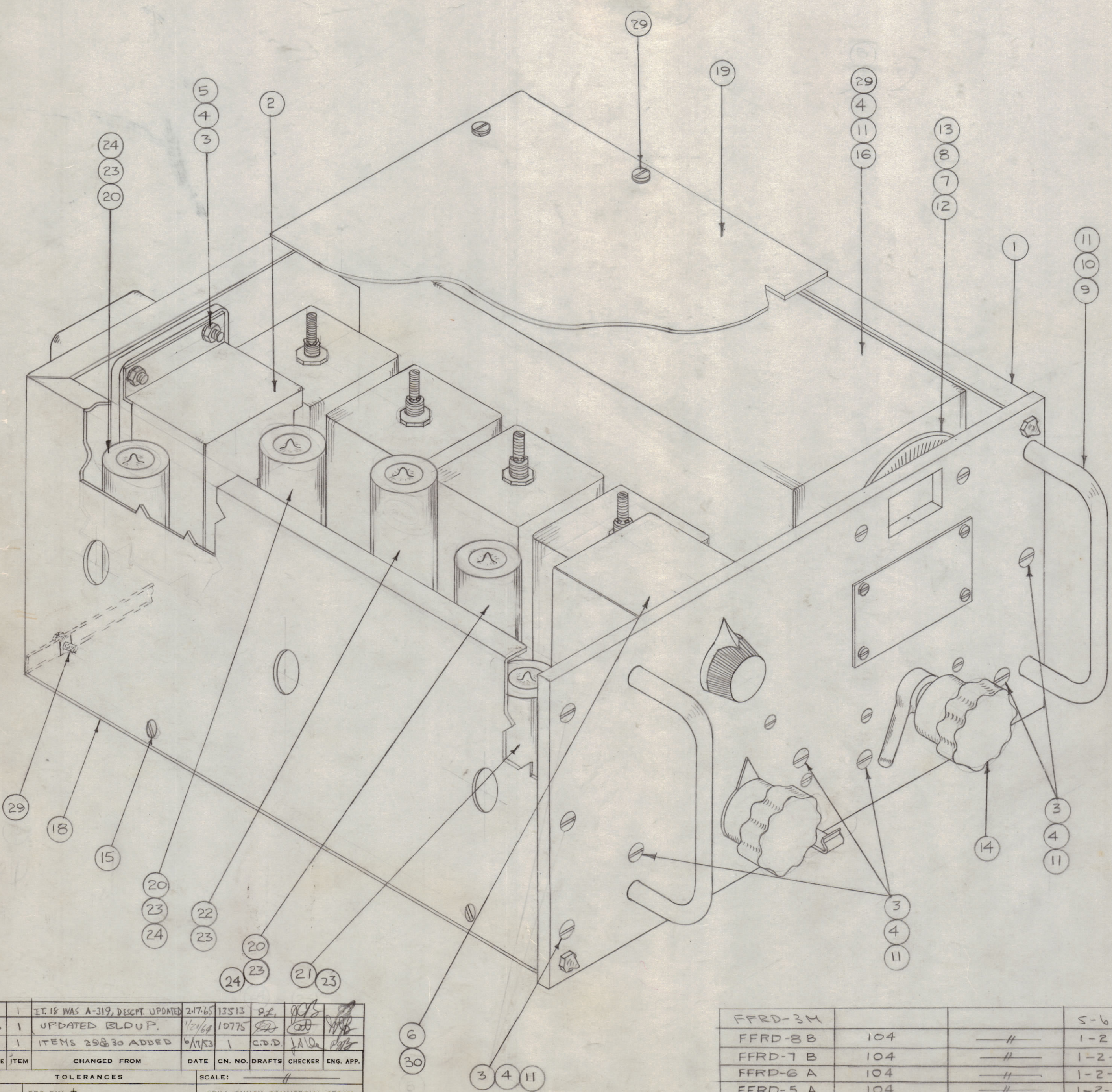


IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.

MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES



NOTE:
USE SAME TUBES FOR FFRD-3M
AS FOR FFRD-5

2	30	SBFO440SN4	SCREW, THREAD CUTTING	
11	29	SCBP0632SN4	SCREW, MACHINE	
1	28	CK-101	SCHEMATIC DIAGRAM	FFRD-8
1	27	CK-134	SCHEMATIC DIAGRAM	FFRD-7
1	26	CK-133	SCHEMATIC DIAGRAM	FFRD-6
1	25	CK-124	SCHEMATIC DIAGRAM	FFRD-5
3	24	TS102U01	SOCKET, SHIELD-FFRD-8	V-800 V-801 V-804
17	23	TS102U02	SOCKET, SHIELD-FFRD-5,6,7,8	
1			TUBE, ELECTRON FFRD-8	V-802
1	22	GAUG	TUBE, ELECTRON FFRD-7	V-702
1			TUBE, ELECTRON FFRD-6	V-602
1			TUBE, ELECTRON FFRD-5	V-502
1			TUBE, ELECTRON FFRD-8	V-803
1	21	GAG5	TUBE, ELECTRON FFRD-7	V-703
1			TUBE, ELECTRON FFRD-6	V-603
1			TUBE, ELECTRON FFRD-5	V-503
3		GAK5	TUBE, ELECTRON FFRD-8	V-800 V-801 V-804
3		GAG5	TUBE, ELECTRON FFRD-7	V-700 V-701 V-704
20		SEE NOTE ABOVE FOR FFRD-3M TUBES		A-236 C
3		GAG5	TUBE, ELECTRON FFRD-6	V-600 V-601 V-604
3		GAG5	TUBE, ELECTRON FFRD-5	V-500 V-501 V-504
1	19	MS-184	COVER, TOP	
1	18	LD312/MS185	BOTTOM COVER	
8	17	SCBP0440BN5	SCREW, MACH.	
1	16	A-323	SHIELD ASS'Y.	
4	15	SCFP0632SN5	SCREW, MACHINE	
1	14	MP-100-1	KNOB	
2	13	SLHC0832SN4	SET SCREW	
1	12	MS-179	DIAL BLANK	
12	11	LWSOGLRN	LOCKWASHER, SPLIT	
2	10	SCBP0632BN8	SCREW, MACHINE	
2	9	HA-102-1BN	HANDLE	
11	8	LWS04LRN	LOCKWASHER, SPLIT	
3	7	SCBP0440BN4	SCREW, MACHINE	
1	6	MS-186	SHIELD, XTAL CONDENSER	
2	5	LWS06MRN	LOCKWASHER, SPLIT	
12	4	NTH0632BN8	NUT, HEX.	
10	3	SCBP0632BN7	SCREW, MACHINE	
1	2	MS-187	SHIELD, PLUG	
1	1	A-323 A938	COMPONENT ASS'Y.	FFRD-5, 6,7,8,3, 3M

C	1	IT. 18 WAS A-319, DESCPT. UPDATED	2-7-65	13513	RF		
B	1	UPDATED BLDUP.	11/2/64	10775			
A	1	ITEMS 29&30 ADDED	6/17/53	1	C.D.D.		
ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.
TOLERANCES		SCALE: #					
ALL OTHERS	DEC. DIM. ± FRAC. DIM. ± ANGULAR DIM. ±	DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.					

FFRD-3M			5-6-55
FFRD-8B	104	#	1-2-53
FFRD-7 B	104	#	1-2-53
FFRD-6 A	104	#	1-2-53
FFRD-5 A	104	#	1-2-53
MODEL	PROJECT NO.	ASS'Y. NO.	DATE
USED ON			

REQ. ITEM	PART NO.	DESCRIPTION	
#		THE TECHNICAL MATERIEL CORP.	
#		MAMARONECK. NEW YORK	
#		MAIN ASS'Y.	
MATERIAL	WEIGHT PER PC.		
#	#		
TYPE & TEMPER		16 1-2-53	G.T.O. <i>RF</i>
HEAT TREAT. SPEC.		WSP-1-6-53	MECH. DES. APP. <i>RF</i>
FINISH & SPEC. NO.		CHECKED	FINAL APPROVAL
			APR 1 1969
			A-236 C