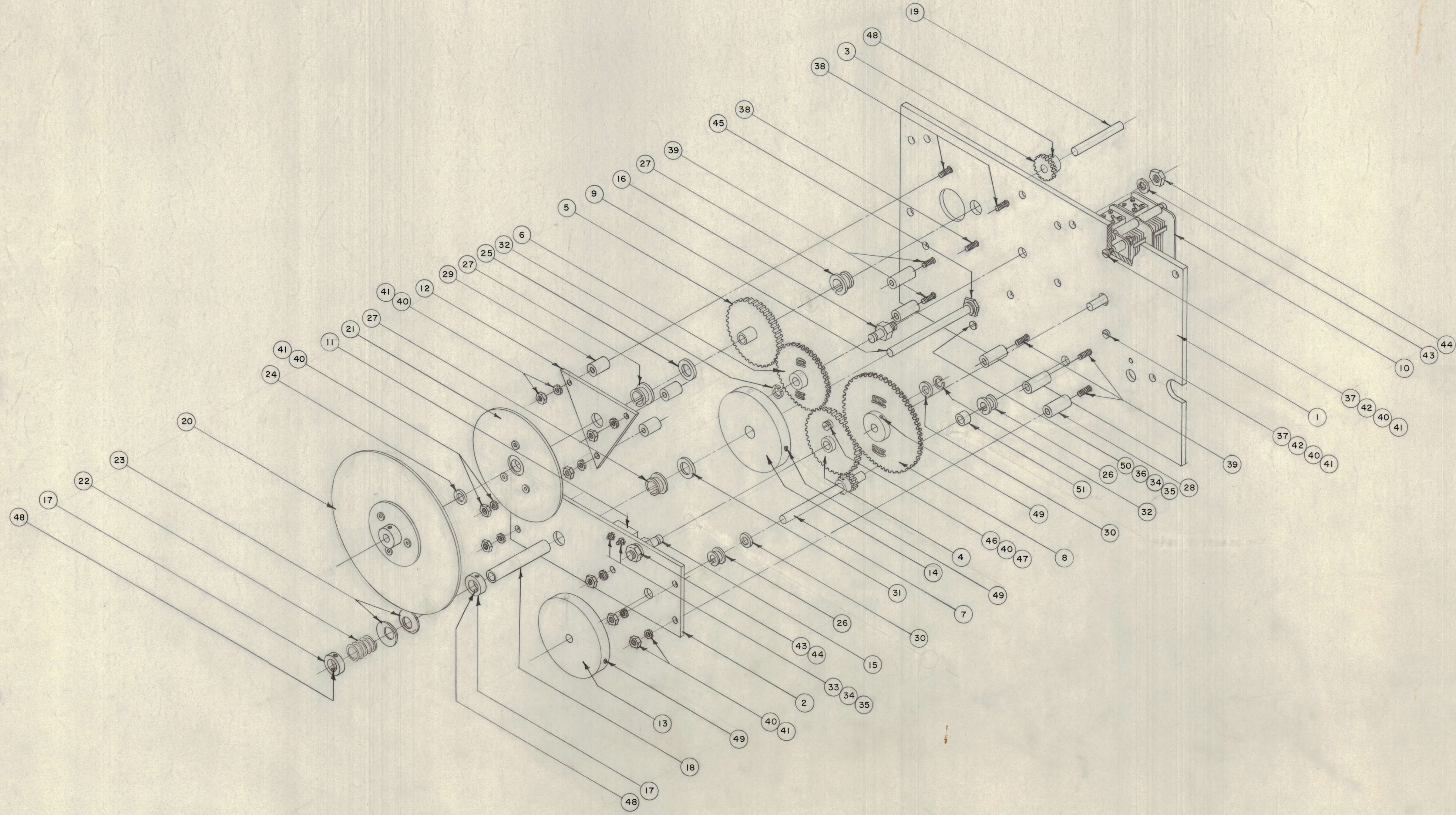


IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.
 MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES

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 MAMARONECK, NEW YORK



REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
1	51	PM-454-21	SHAFT, HOLLOW
1	50	SCBS0440BC8	SCREW, MACHINE
6	49	AN565D6-H3	SCREW, HEADLESS SET
6	48	AN565D6-H2	SCREW, HEADLESS SET
1	47	TE-117-25	STAND-OFF SPACER (5/32 LG.)
1	46	SCBS0632BC6	SCREW, MACHINE
1	45	NTH3732BC16	NUT, HEX.
2	44	NTH2528BC14	NUT, HEX.
2	43	LW125MRC	LOCKWASHER, INT.
2	42	TE-117-2	STAND-OFF SPACER (3/8 LG.)
10	41	NTH0632BC	NUT, HEX.
11	40	LWE06MRC	LOCKWASHER, EXT.
5	39	SCFS0632BC17	SCREW, MACHINE
3	38	SCFS0632BC14	SCREW, MACHINE
2	37	SCBS0632BC12	SCREW, MACHINE
1	36	TE-117-22	STAND-OFF SPACER (1/8 LG.)
3	35	NTH0440BC8	NUT, HEX.
3	34	LWE04MRC	LOCKWASHER, EXT.
2	33	SCFS0440BC8	SCREW, MACHINE
2	32	WA-112	RING, RETAINING
1	31	FW37LBC	WASHER, FLAT (.062 THK.)
2	30	FW25LBC	WASHER, FLAT (.031 THK.)
3	29	TE-117-13	STAND-OFF SPACER (1/2 LG.)
5	28	TE-117-24	STAND-OFF SPACER (11/16 LG.)
3	27	BB-117-10	PANEL BEARING, NYLON (3/8 I.D.)
2	26	BB-117-6	PANEL BEARING, NYLON (1/4 I.D.)
1	25	BB-106-3	BEARING, THRUST (1/32 THK.)
1	24	BB-106-1	BEARING, THRUST (1/16 THK.)
2	23	WA-129	WASHER, FRICTION
1	22	SP-128	SPRING, FRICTION DRIVE
1	21	A-1442	MF DIAL ASS'Y.
1	20	A-1439	RF DIAL ASS'Y.
1	19	PM-691 RF 1.81B	SHAFT, .250 D.
1	18	PM-454-2.18	SHAFT, HOLLOW
2	17	PM-457-1	COLLAR, FRICTION DRIVE
1	16	PM-470	SHAFT, GEAR (GR-133)
1	15	PM-452-1	SHAFT, GEAR (GR-131)
1	14	PM-453	MACHINING, INERTIA WHEEL (3/8 I.D.)
1	13	PM-416	MACHINING, INERTIA WHEEL (1/4 I.D.)
1	12	MS-1101	SUPPORT PLATE, GEAR
1	11	MS-1100	STOP BLOCK, GEAR
1	10	CB-127	CAPACITOR, VARIABLE C167
1	9	SW-201	SWITCH INDEX
1	8	GR-135	GEAR, SPLIT, 3.00" PD.
1	7	A-1456	MF DIAL SHAFT ASS'Y. (GR-134)
1	6	GR-133	GEAR, SPLIT, 2.00" PD.
1	5	GR-132	GEAR, SPUR, 2.00" PD. (SPECIAL HUB)
1	4	GR-131	GEAR, SPUR, 2.00" PD.
1	3	GR-129	GEAR, SPUR, .750" PD.
1	2	MS-1104	GEAR PLATE, SUB
1	1	MS-1103	GEAR PLATE, MAIN

A-1487 A

ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.
A	2	ITEM (15) WAS PM-452	7-10-44	5279	GDL	RUJ	PM
A	1	ITEM (19) WAS PM-459-1.81B					

TOLERANCES: DEC. DIM. ±, FRAC. DIM. ±, ANGULAR DIM. ±

SCALE: 1/2

DRILL PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.

1	SBE-1	PROJECT NO.	ASSY. NO.	DATE
				11-26-57

THE TECHNICAL MATERIEL CORP.
 MAMARONECK, NEW YORK

MAIN GEAR ASSEMBLY

SBE-1

LG 11-26-57

DRAWN: [Signature] ELEC. DES. APP. [Signature] MECH. DES. APP. [Signature]

CHECKED: [Signature] FINAL APPROVAL: [Signature]

FINISH & SPEC. NO.

A-1487 A