

MATERIAL LIST

TOTAL SHEETS 7

FOR

REVISION 0

TMC MODEL - RT0-1

TITLE - TEST OSCILLATOR

USED ON MODEL -

COR-1
COR-2
COR-3

CONSISTS OF SUPPORTING LISTS

COMPILED _____
CHECKED _____
ENG APPR _____
FNL APPR J. SABATINO
ISS DATE 10-10-66

MATERIAL LIST

RTC-1
REV.0

PAGE 1

OF 7

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
A-3223-17	TZ143 ASSY	TZ143	0	*		
A-4364	PC BD ASSY	A-5364 A-5364	1 1	2*	Z101 Z102	
A-5363	RTC-1 FNL ASSY	RTC-1	1	1*		
A-5364	CHAS ASSY	A-5363	1	1*		
A-5365	PNL ASSY,FR	A-5363	1	1*		
BS100	SOLDER,TIN ALY	A-4364 A-5363 A-5364 CA1200 TZ143		*		
CA1200	WRG HARN,BRCHD	A-5364	1	1*		
CC100-16	CAP.,FXD,CER	A-4364 A-4364	1 1	2*	C204 C204	
CC100-33	CAP.,FXD,CER	A-4364 A-4364 A-4364 A-4364 A-4364 A-4364 A-4364 A-4364 A-4364	1 1 1 1 1 1 1 1 1		C210 C210 C212 C212 C213 C213 C217 C217	
CC100-9	CAP.,FXD,AIR	A-4364 A-4364	1 1	2*	C211 C211	
CD101-1MW	CD,NYLON,LACNG	CA1200		*		
CE107-1	CAP.,FXD,ELECT	A-4364	1		C216	

MATERIAL LIST

RTC-1
REV. C

PAGE 2

OF 7

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
		A-4364	1	2*	C216	
CH527	CHART, UNIT BKD	RTC-1	1	1*		
CI127-3	CORE, TORCID	TZ143	1			
		TZ143	1	2*		
CK1080	DIAG, SCHEM	RTC-1	1	1*		
CL275-681	COIL, RF, FXD	A-4364	1		L201	
		A-4364	1	2*	L201	
CM111F681J5S	CAP., FXD, MICA	A-4364	1		C203	
		A-4364	1	2*	C203	
CM112F103F1S	CAP., FXD, MICA	A-4364	1		C209	
		A-4364	1		C209	
		A-4364	1		C208	
		A-4364	1		C208	
		A-4364	1		C207	
		A-4364	1	6*	C207	
CM15C050J	CAP., FXD, MICA	A-4364	1		C201	
		A-4364	1	2*	C201	
CM15D510G	CAP., FXD, MICA	A-4364	1		C214	
		A-4364	1	2*	C214	
CM15F101J	CAP., FXD, MICA	A-4364	1		C206	
		A-4364	1		C206	
		A-4364	1		C205	
		A-4364	1	4*	C205	
CR18A/UXXXX	CU, QTZ	A-4364	1		Y201	21
		A-4364	1	2*	Y201	21
CV109-9	CAP., VAR, CER	A-4364	1		C215	

MATERIAL LIST

RTC-1
REV.C

PAGE 3

OF 7

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
		A-4364	1		C215	
		A-4364	1		C202	
		A-4364	1	4*	C202	
GL130	ADHESIVE-Q-DCP	TZ143		*		
LD2007/MS4778	PNL,FR	A-5365	1	1*		
LD2008/MS4780	CHAS	A-5364	1	1*		
LWEC4MRN	WASH.,LK,EXT	A-5364	5	5*		
LWEC6MRN	WASH.,LK,EXT	A-5363	4			
		A-5364	8	12*		
MSC154-1	PL,MTG,TERM.BD	A-5364	2	2*		
MS4778	PNL,FR	LD2007/MS4778	1	1*		
MS4779	COV, TOP	A-5363	1	1*		
MS4780	CHAS	LD2008/MS4780	1	1*		
MWC22/7/U0	WIRE,ELEC,INS	CA1200	11	11*		
MWC22/7/U1	WIRE,ELEC,INS	CA1200	5	5*		
MWC22/7/U2	WIRE,ELEC,INS	CA1200	4	4*		
MWC22/7/U3	WIRE,ELEC,INS	A-5364	2			
		CA1200	15	17*		
MWC22/7/U4	WIRE,ELEC,INS	CA1200	15	15*		
MWC22/7/U5	WIRE,ELEC,INS	CA1200	11	11*		
MWC22/7/U6	WIRE,ELEC,INS	CA1200	11	11*		

MATERIAL LIST

RTC-1
REV.0

PAGE 4

OF 7

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
NP102-106	PL, IDENT-COML	A-5365	1	1*		
NP561	PL, INST-FREQ	A-5365	2	2*		
NTH0440BN6	NUT, PLN, HEX	A-5364	6	6*		
NT129-632-3	NUT, PLN, SPLINE	MS4780	8	8*		
PC253	PC BOARD	A-4364	1			
		A-4364	1	2*		
PX337-6	INS, TERM. BD	A-5364	1	1*		
PX830-14-1	INS SLVG-SHRIN	A-5363	2	2*		
RC20GF102J	RES, FXD, COMP	A-4364	1		R203	
		A-4364	1		R203	
		A-4364	1		R204	
		A-4364	1		R204	
		A-4364	1		R205	
		A-4364	1	6*	R205	
RC20GF105J	RES, FXD, COMP	A-4364	1		R209	
		A-4364	1	2*	R209	
RC20GF182J	RES, FXD, COMP	A-4364	1		R212	
		A-4364	1	2*	R212	
RC20GF184J	RES, FXD, COMP	A-4364	1		R213	
		A-4364	1	2*	R213	
RC20GF203J	RES, FXD, COMP	A-4364	1		R214	
		A-4364	1	2*	R214	
RC20GF273J	RES, FXD, COMP	A-4364	1		R210	
		A-4364	1	2*	R210	

MATERIAL LIST

RTO-1
REV.0

PAGE 5

OF 7

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
RC20GF472J	RES,FXD,COMP	A-4364	1		R211	
		A-4364	1		R211	
		A-4364	1		R201	
		A-4364	1	4*	R201	
RC20GF683J	RES,FXD,COMP	A-4364	1		R202	
		A-4364	1	2*	R202	
RG174/U	CBL,RF	CA1200	16	16*		
RL156-4	REL,ARM.-DPDT	A-5364	1		K101	
		A-5364	1	2*	K102	
RN60C6801F	RES,FXD,FILM	A-4364	1		R206	
		A-4364	1		R206	
		A-4364	1		R207	
		A-4364	1		R207	
		A-4364	1		R208	
		A-4364	1	6*	R208	
RV111U255B	RES,VAR-COMP	A-4364	1		R215	
		A-4364	1	2*	R215	
SCBPC440BN10	SCR,MACH	A-5364	4	4*		
SCBPC440BN4	SCR,MACH	A-5364	3	3*		
SCBPC632BN4	SCR,MACH	A-5363	4			
		A-5364	8	12*		
SCBPC632BN6	SCR,MACH	A-5363	4	4*		
SFBC256SN3	SCR,TAP.,THD	A-5365	8	8*		
SW296-1	SW,PUSH	A-5365	1		S101	
		A-5365	1	2*	S102	

MATERIAL LIST

RTC-1
REV. C

PAGE 6

OF 7

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
S1044	TEST PROC	RTC-1	1	1*		
S114	ZN CHROM PRM	MS4778		*		
S115	ENAM, SM GY	MS4778		*		
S404	IRIDITE, YEL	MS4778 MS4779 MS4780		*		
TEC102-2	TERM., STUD-FCT	A-5364	1	1*		
TEC104-1	TERM., LUG-LKG	A-5364	2	2*		
TEC108-1	NUT, PLN, CLINCH	MS4780	8	8*		
TEC111-2	TERM., LUG	A-5364	2	2*		
TEC127-2	TERM., STUD	PC253	3	3*		
TM100-6	TERM. BD-BARR	A-5364	1	1*	TB101	
TM105-6AR	TERM. BD-FNG	RTC-1	1	1*		2
TS167-1	SOC, XTAL	A-4364 A-4364	1 1	 2*	XY201 XY201	
TS171-1	SOC, RELAY	A-5364 A-5364	1 1	 2*	XK101 XK102	
TZ143	XFMR, RF	A-4364 A-4364	1 1	 2*	T201 T201	
UG625/U	CONN, RECP-BNC	A-5364 A-5364	1 1	 2*	J101 J102	
UG88/U	CONN, PLUG-BNC	RTC-1	2	2*		2

MATERIAL LIST

RTC-1
REV. C

PAGE 7

OF 7

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
WI123-34	WIRE, ELEC, MAG	TZ143 TZ143	137 137	274*		
WL100-6	WIRE, ELEC, BUSS	A-5364	4	4*		
2N1370	TRANSISTOR	A-4364 A-4364	1 1	2*	Q202 Q202	
2N2084	TRANSISTOR	A-4364 A-4364 A-4364 A-4364	1 1 1 1	4*	Q201 Q201 Q203 Q203	