

PRELIMINARY

# MATERIAL LIST

FINAL

TOTAL SHEETS 2

FOR

REVISION

TMC MODEL - ATU-350

TITLE - ANTENNA TUNING UNIT

REV.	SHEET (S)	DATE	APPR.
A	COVER SHEET	7/13/77	
B	SHEETS 1 & 2	8/18/77	

SHUNT	CAPACITOR	REF. CHART
FREQ.	VALUE	TMC PART NO.
2-3 MHz	200pf	CC116-7
3-4 "	300pf	CC116-8
4-5 "	150pf	CC116-6
5-6 "	250pf	CC116-7 CC116-3
6-7 "	100pf	CC116-5
7-8 "	50pf	CC116-3
8-26 MHz	N/A	NOT REQ'D

USED ON MODEL -

CONSISTS OF SUPPORTING LISTS

LP249

LAST SYMBOLS

SYMBOLS NOT USED

C8  
CR1  
J2  
L1  
T1

COMPILED \_\_\_\_\_

CHECKED \_\_\_\_\_

ENG APPR                     

FNL APPR \_\_\_\_\_

ISS DATE \_\_\_\_\_

ENGINEERING JOB NUMBER

# E \_\_\_\_\_

§ FOR SPECIAL NOTES,  
REFER TO S1200.

# MATERIAL LIST

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REV.

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PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
CB118SSX200	CAP, VAR.	ATU-350 ATU-350 ATU-350 ATU-350 ATU-350 ATU-350 ATU-350 ATU-350	1 1 1 1 1 1 1 1		C1 C2 C3 C4 C5 C6 C7 C8	
CK1975	DIAG., SCHEM.	ATU-350	1	1*		
CL477	COIL, LOAD	ATU-350	1	1*	L2	
CL480 CU172	COIL, RF CLIP, ELEC.	ATU-350 ATU-350	1 8	1* 8*	L1	
MS3102A20-27P	CONN, RECP, MALE	ATU-350	1	1*	J2	
MS6385	BRKT, SWITCH, MTG	ATU-350	1	1*		
MS6386	BRKT, SUPPORT	ATU-350	2	2*		
MS6387	BRKT, SWITCH, MTG	ATU-350	1	1*		
MS6388	BASE, PLATE	ATU-350	1	1*		
MS6389	STRAP	ATU-350	2	2*		
MS6508	EQUIP. CAB.	ATU-350	1	1*		
NS109	INS., FEED-THRU	ATU-350	1	1*		
NS3W0206	INS., STANDOFF ROUND	ATU-350	2	2*		
PM103	SPARK ROD	ATU-350	1	1*		
PM691FF7.750P	SHAFT	ATU-350	1	1*		

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PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
PM721-3BN1.250	POST, SPARK ROD	ATU-350	1	1*		
PX1182	MTG., COIL, SUPPORT	ATU-350	2	2*		
SW560	SWITCH, ROTARY	ATU-350	1	1*		
TE204-7R12E2	SPACER	ATU-350	2	2*		
TE204-7R44E2	SPACER	ATU-350	4	4*		
TZ232	XFMR, TORROID	ATU-350	1	1*	T1	
WS115	WAFER, SWITCH	ATU-350	3	3*		
SO239A	CONN, RECP, VHF	ATU-350	1	1*	J1	
1N547	SCOND, DEV, DIO	ATU-350	1	1*	CR1	
MC102	COUPLING	ATU-350	1	1*		
NS3W0208	INSUL; STANDOFF	ATU-350	2	2*		
GA140-2T4	GASKET, TEFLON	ATU-350	1	1*		
TE176-1	STANDOFF, FIBERGLAS	ATU-350	1	1*		
PM10050	SPACER, NON MET.	ATU-350	6	6*		
LP249	LOOSE ITEMS PKG.	ATU-350	1	1		1