

RADIO XMTR, 2-28MC, SYNTH, WB

MODEL GPT-40K-EA5

TITLE

MODEL	USED ON	QTY
GPT-40K-EA5	SECTION	1

LIST SECTIONS

- 1. SUPPORTING NOTES
- 2. SUPPORTING LISTS
- 3. ELECTRICAL/MECHANICAL
- 4. SUPP ASSY/REF DWGS
- 5. SPECIFICATIONS
- 6. LOOSE ITEMS
- 7. PARTS PECULIAR

SHEET NO.

SEE BELOW

- 1
- 2
- 3
- NONE
- NONE
- NONE

LAST SYMBOLS

NONE

COMPILED	L. GABEL
CHECKED	L. GABEL
APPROVED	F. BUDETTI
FNL APPR	<i>L. Gabel</i>
ISS DATE	<i>8-2-65</i>

MISSING SYMBOLS

NONE

NOTE 1. THE FOLLOWING SYMBOL, #, IN THE REMARKS COLUMN INDICATES THAT THE PART NUMBER IMMEDIATELY FOLLOWING IT IS THE TMC PROPRIETARY MANUFACTURING DRAWING FOR THE CORRESPONDING NUMBER IN THE PART NUMBER COLUMN.

**MATERIAL LIST /
NUMERICAL PARTS LIST**

REV.

A

MODEL: GPT-40K-EA5

SHEET 1 OF 3

PART NO.	DESCRIPTION SUPPORTING LISTS	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
APP-10	AUX PWR PNL				1		
AP105	HVR,40K				1		
AX103	HVR,10K				1		
AX214	ENCL/ACCESS.				1		
AX575	AUX FRAME ASSY				1		
CBE-1	SDBND EXCITER				1		
CHG-2B	FREQ AMPL				1		
CHL-1	DIVIDER CHAIN				1		
CLL-1	CONTROLLED OSC				1		
CMO-1	CONTROLLED MO				1		
CPP-2	MAIN PWR SUP.				1		
CPP-5	PWR SUP.,CHG-2				1		
CSS-1C	FREQ STD				1		
GPT-40K*5	XMTR,BASIC				1		
SWCU-1	SWR CONT UNIT				1		
TIS-3A	TONE INTELL SYS				1		

**MATERIAL LIST /
NUMERICAL PARTS LIST**

REV.

A

MODEL: GPT-40K-EA5

SHEET 2 OF 3

PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
FW10HBN	WASH., FLAT	GPT-40K-EA5	UNITS	52	52		
LWE10MRN	WASH., LK, EXT	GPT-40K-EA5	TK's	128	128		
MS2457	BRKT, TRACK EXT	GPT-40K-EA5	CHL CLL CSS TIS	2 2 2 2	8		
MS2458	BRKT, TRACK EXT	GPT-40K-EA5	CHG CMO CPP-2	2 2 2	6		
MS2482	BRKT, TRACK EXT	GPT-40K-EA5	CPP-5	2	2		
NP275	PLATE, IDENT	GPT-40K-EA5			2		
SCBP1032BN8	SCR, MACH	GPT-40K-EA5	UNITS	52	52		
SCHH1032BN10	BOLT, MACH	GPT-40K-EA5	TK's	128	128		
SFB0440SN3	SCR, TAP., THD CTG	GPT-40K-EA5	NP275	8	8		
TK105-14	TRACK SET, TILT	GPT-40K-EA5	CPP-5	1	1		
TK106-18	TRACK SET, FXD	GPT-40K-EA5	CPP-2	1	1		
TK107-18	TRACK SET, TILT/LK	GPT-40K-EA5	CHG CMO	1 1	2		
TK108-18	TRACK SET, TILT/LK	GPT-40K-EA5	CHL CLL CSS TIS	1 1 1 1	4		
WA101-11	WASH., NM	GPT-40K-EA5	UNITS	52	52		

**MATERIAL LIST /
NUMERICAL PARTS LIST**

REV.

A

MODEL: GPT-40K-EA5

SHEET 3 OF 3

PART NO.	DESCRIPTION SUPP ASSY/REF DWGS	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
A2014	TRACK MTG	GPT-40K-EA5			1		
CH354	CHART, TUNING	GPT-40K-EA5			1		
CK925	DIAG, WRG, AUX FR	GPT-40K-EA5			1		

REVISION SHEET

**THE TECHNICAL MATERIEL CORP.
NEW YORK
MAMARONECK**

GPT-40K-EA5
LIST NO.

DATE	REV.	SHEET	EMN #	DESCRIPTION	APP.
5/4/66	A	1	16199	Revised per EMN	<i>W</i>