

BASIC TRANSMITTER

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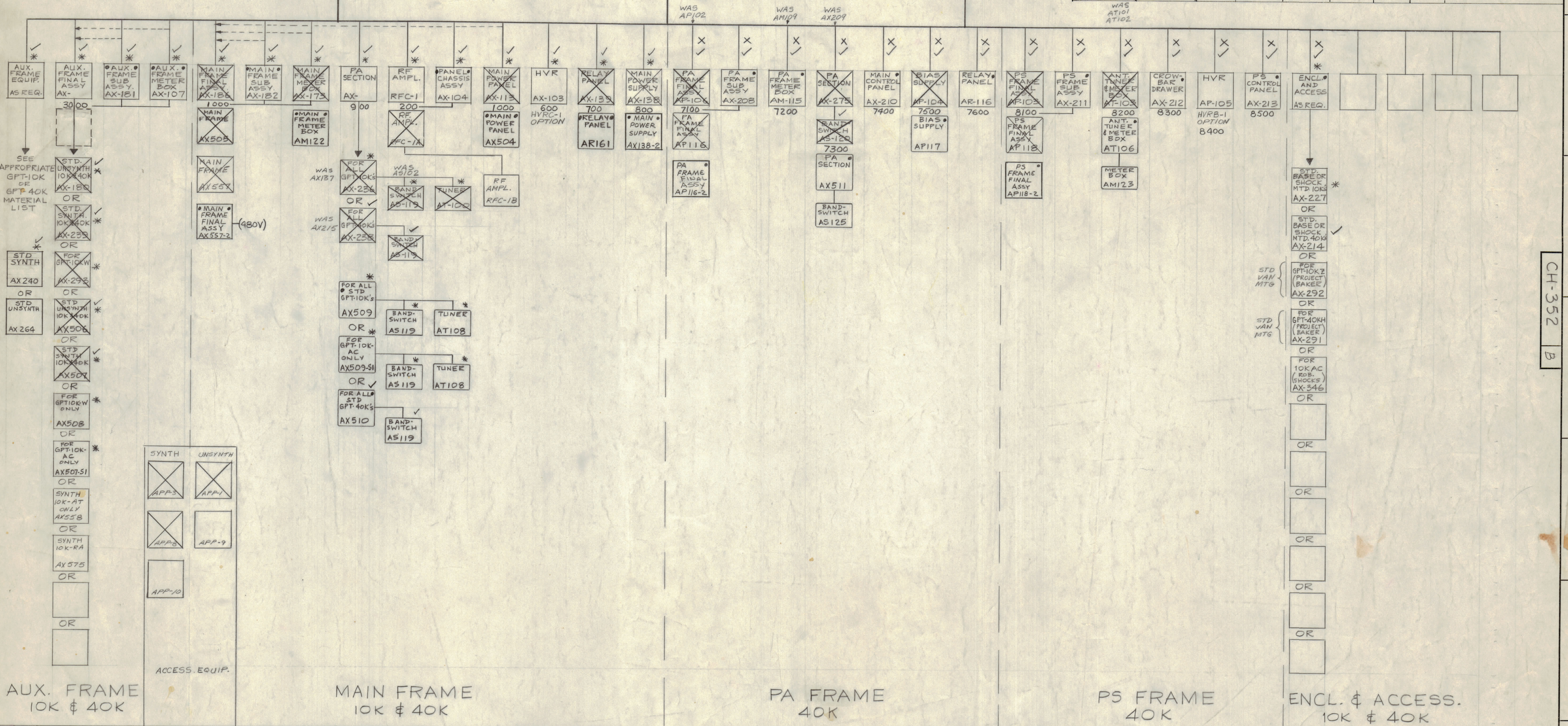
BASIC POWER AMPL

GPT-10K( ) 8  
USE ALL ITEMS MARKED \*

GPT-40K( ) 5  
USE ALL ITEMS MARKED ✓

PAL40K-  
USE ALL ITEMS MARKED X

REMARKS	MODEL NO.	TYPE	Q/A SCHEM. DIAGRAM	IOK DRIVER SCHEM. DIAGRAM	TUNING CHART	TEST PROC.	COMM. NAMEPL.	AUX. FRAME WIRING DIAGRAMS (MOST COMMON ONLY)
OBSOLETE	GPT-10K( ) 5	UNSYNTH	CK513	CK509	CH210	SS40	NP275	
OBSOLETE	10K( ) 5	SYNTH	CK513	CK509	CH189			
	10K( ) 8	UNSYNTH	CK650	CK649	CH210			CK644, STD CK643, STD CK743 IOKAC
	10K( ) 8	SYNTH	CK650	CK649	CH189		NP275	CK644, STD CK743 IOK-T
OBSOLETE	40K( ) 3	UNSYNTH	CK542 (PA)		CH222		NP356	
OBSOLETE	40K( ) 3	SYNTH	CK542 (PA)		CH223			
	40K( ) 5	UNSYNTH	CK638 (PA)		CH353			CK644, STD CK643 STD CK743 IOK-P
	GPT-40K( ) 5	SYNTH	CK638 (PA)		CH354	SS40	NP356	



AUX. FRAME 10K & 40K

MAIN FRAME 10K & 40K

PA FRAME 40K

PS FRAME 40K

ENCL. & ACCESS. 10K & 40K

- NOTES:
- ALL BLOCKS CROSSED OUT WERE USED ON THE GPT10K( ) 5 AND GPT40K( ) 3 SERIES. THE NEW SECTIONS REPLACING THEM ARE SHOWN BELOW OLD BLOCKS.
  - THIS CHART IS DESIGNED FOR USE AS A REFERENCE AND GUIDE ONLY.
  - NUMBERS UNDER TOP BLOCK INDICATE SYMBOL SERIES FOR THAT SECTION.

AUTOMATIC DISTRIBUTION

DEPT.	NO. OF COPIES	DEPT.	NO. OF COPIES
PROD. PLANNING	2	PURCHASING	1
PROD. CONTROL	2	F. RIZZO	1
PROD. NYACK	2		
ENG. COORD	1		

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
		THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
		GPT-10K & GPT-40K BREAKDOWN CHART	
		15/10/62 16 9/15/64 15 R	
		DRAWN CHECKED FINAL APPROVAL	
		CH-352	B

REVISIONS

REV.	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
B	REV. E UPDATED	2.27.68	18784			EFM
A	UPDATED TO REFLECT GPT10K & 40K	12/4/65	15314			WV

UNLESS OTHERWISE SPECIFIED:  
DIMENSIONS ARE IN INCHES  
TOLERANCES ON FRACTIONS ± 1/64 DECIMALS ± .005 ANGLES ± 1/2°

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