

106A AMPLIFIER INITIAL AND ROUTINE TESTS

CONTENTS	PAGE	TABLE 1			
1. GENERAL	1	Initial and	Routine	Tests — 106	A Amplifier
2. 106A AMPLIFIER TESTS	1				PARTS IN SECTION 024-102-500 WHICH APPLY FOR METHODS AND
1. GENERAL		TEST	INITIAL	ROUTINE	REQUIREMENTS
1.01 This section specifies the initial and tine tests which should be made on 106A amplifier. Information on the remember frequency of the routine mainten tests is also included. The detailed process.	the com- ance dure	Primary Power Voltage Measure- ment and	v		0/11
and general testing requirements are covered	ed in	Adjustment	X		2(A)
Section 024-102-500.		Electron			
1.02 In addition to the initial and routine t other tests may be required as a resu		Tubes	X	6 Mos.	2(B)
trouble reports. The particular tests require such cases must be determined by the chara	ed in	Gain	X		2(C)
of the reported trouble.		Gain-			
1.03 It may be necessary to make arrangem	.ents	Frequency	X		2(D)
with the customer for release of the plifier for routine or trouble clearing tests.		Noise	X	_	2(E)
customer should be informed of the expeduration of the tests and notified upon tompletion.	cted	The following additional tests should be made AS REQUIRED, for trouble investigations.			
		TEST			
2. 106A AMPLIFIER TESTS2.01 Tests on the 106A amplifier are specified.	:6.J	Preliminary Trouble Locating 2(0			
2.01 Tests on the 106A amplifier are spec in Table 1. If trouble in the amplifier	er is	Operating Vo	ltage M	easurement	s 2(H)

Distortion Troubles

Electrolytic Capacitors

indicated, the tubes should be replaced first, or tested, depending upon the use and location of

the amplifier. Further tests are listed in Table 1

for trouble investigation.

2(I)

2(J)