



ASSY PART # 07-335-01

TEST POINT CONDITIONS: SINE WAVE @ 300 Hz  
 OCTAVE AND DIRECT @ 10. FOOTSWITCH IN  
 "EFFECT" POSITION

T.P.	WAVEFORM	AC VOLTAGE RMS	FREQ
1		100 mV	300 Hz
2		200 mV	300 Hz
3		460 mV	300 Hz
4		2V P-P	300 Hz
5		2V P-P	300 Hz
6		8V P-P	300 Hz
7		8V P-P	300 Hz
8		8.4V P-P	150 Hz
9		6V P-P	300Hz + 150 Hz
10		.5V P-P	150 Hz
11		.5V P-P	150 Hz + 300Hz

**CAUTION:**  
 THIS SCHEMATIC IS PROVIDED FOR USE BY QUALIFIED PERSONNEL. TO AVOID RISK OF ELECTRIC SHOCK, REFER SERVICING TO QUALIFIED SERVICE PERSONNEL. DO NOT PERFORM ANY SERVICING BEYOND THAT EXPLAINED IN THE OPERATING INSTRUCTIONS.

**NOTES:**  
 1) CAUTION: SHOCK HAZARD!! THIS UNIT CONTAINS HAZARDOUS VOLTAGE. DISCONNECT POWER AND BE SURE POWER SUPPLY IS DISCHARGED BEFORE TOUCHING INTERNAL PARTS.  
 2) UNLESS NOTED, RESISTOR VALUES IN OHMS, 1/4W-5% TOL. CAPACITOR VALUES IN MICROFARADS, 50V-10% TOL.  
 3) VOLTAGES ARE MEASURED WITH 1 MEGOHM OSCILLOSCOPE AND 10 MEGOHM DIGITAL VOLTMETER.

REV	Date	DESCRIPTION	Ecr(s)/Ecn(s)	Chgd By	Appvd by	Date
0	5-3-2005	CONTROL ISSUE				
A	3-22-05	INITIAL ISSUE				
THE INFORMATION CONTAINED ON THIS DRAWING IS PROPRIETARY TO ST. LOUIS MUSIC, INC.						
Signatures:		Date:	 11880 Borman Drive, St. Louis, MO 63146 First Used On: - Drawing Title: <b>PWA - OCTAVE BOX</b> Drawing Number: <b>07S335</b>			
Drawn: REM		1/15/03				
Checked:						
Released:						
Tolerance:		Drawing Size: C				
		Drawing Type: Schematic				
		Class Code: NONE				
		Sheet 1 of 1				