



INPUT SIGNAL: 400W P-P @ 100Hz
 ALL DC VOLTS WITH NO SIGNAL APPLIED
 ALL CONTROLS @ "F"

TP	AC VOLTAGE	DC VOLTAGE	WAVEFORM
1	8V p-p	14VDC	
2	3V p-p	12VDC	
3	—	85VDC	—
4	—	86VDC	—
5	8V p-p	83VDC	
6	5V p-p	—	
7	8V p-p	87VDC	
8	7V p-p	78VDC	
9	—	84VDC	—
10	3V p-p	36VDC	
11	6V p-p	38VDC	
12	8V p-p	—	

LAST REFERENCE DESIGNATOR:
 J3 R45 C31 P6
 D7 S2 T2 Q1

DESIGNATORS NOT USED:
 C20-C27, D7, J20-J31, P6
 Q1, R20-R44, J47, J417, J420

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

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.

REV	DATE	BY	CHK'D	DESCRIPTION
4	07/18/95	JCJ		CHANGED OHMS OF SPEAKER FROM 8 TO 16 OHMS PER ECO# E950183
1	12/21/92	SWR		CHGD VALUE OF C2,C8 & R13, PER ECO'S E0500 & E0501
SIGNATURES:				DATE:
DRAWN: REM				04/29/94
CHK'D:				PROJECT NAME:
APP'D:				VC-2110
ORIGINAL ISSUED: 04/29/94				DRAWING NAME:
PLOT DATE: 07/17/95				SCHEMATIC DRAWING
PLOT TIME: 14:48:51				DRAWING NO. 07S276-01
FILE NAME: 27801HAZ				SCALE: 1 OF 1