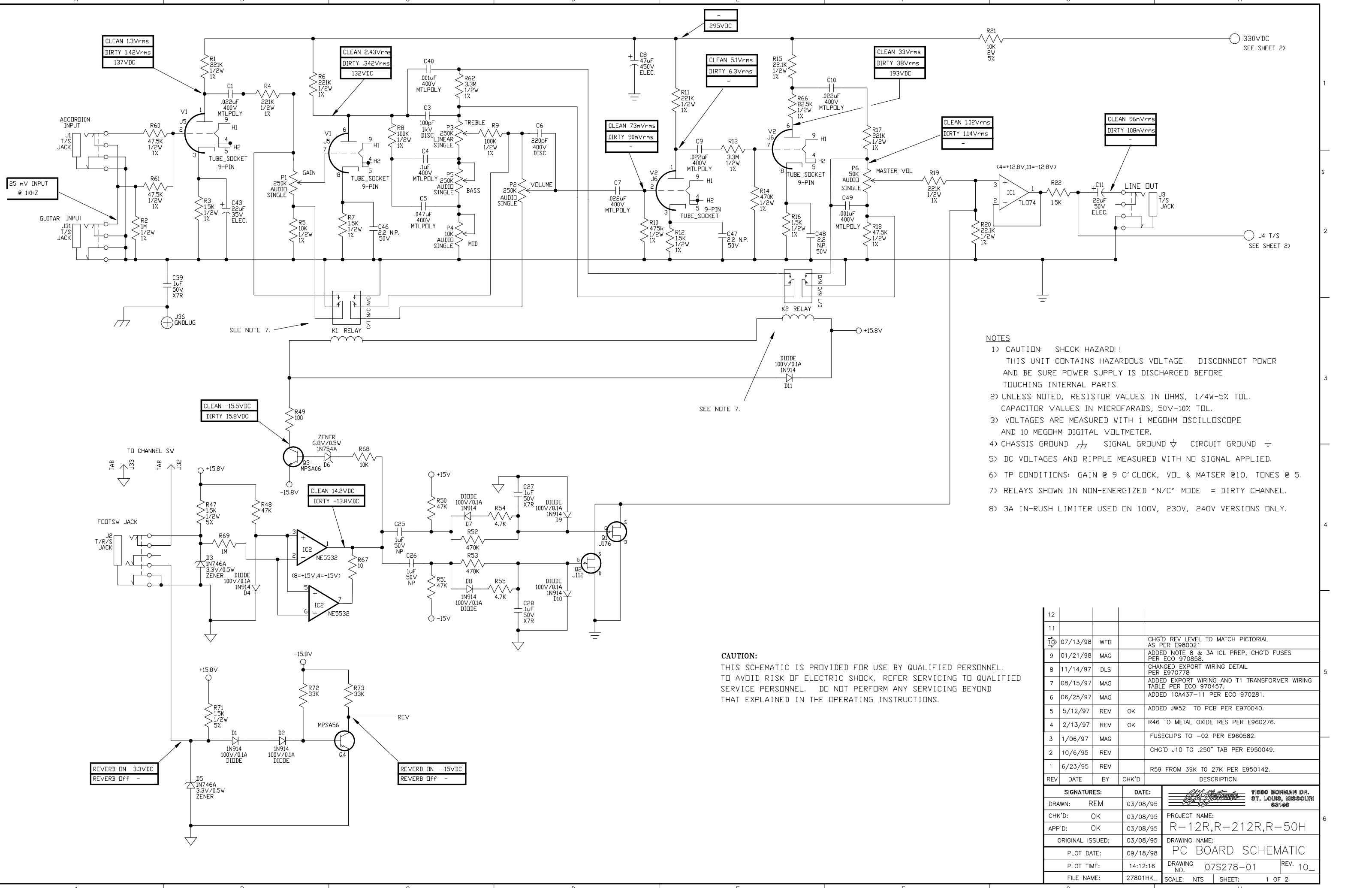




- NOTES
- 1) CAUTION: SHOCK HAZARD!!
THIS UNIT CONTAINS HAZARDOUS VOLTAGE. DISCONNECT POWER AND BE SURE POWER SUPPLY IS DISCHARGED BEFORE TOUCHING INTERNAL PARTS.
 - 2) UNLESS NOTED, RESISTOR VALUES IN OHMS, 1/4W-5% TOL. CAPACITOR VALUES IN MICROFARADS, 50V-10% TOL.
 - 3) VOLTAGES ARE MEASURED WITH 1 MEGOHM OSCILLOSCOPE AND 10 MEGOHM DIGITAL VOLTMETER.
 - 4) CHASSIS GROUND --- SIGNAL GROUND --- CIRCUIT GROUND ---
 - 5) DC VOLTAGES AND RIPPLE MEASURED WITH NO SIGNAL APPLIED.
 - 6) TP CONDITIONS: GAIN @ 9 O'CLOCK, VOL & MATSER @10, TONES @ 5.
 - 7) RELAYS SHOWN IN NON-ENERGIZED "N/C" MODE = DIRTY CHANNEL.
 - 8) 3A IN-RUSH LIMITER USED ON 100V, 230V, 240V VERSIONS ONLY.

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.

12				
11				
	07/13/98	WFB		CHG'D REV LEVEL TO MATCH PICTORIAL AS PER E980021
9	01/21/98	MAG		ADDED NOTE 8 & 3A ICL PREP. CHG'D FUSES PER ECO 970858.
8	11/14/97	DLS		CHANGED EXPORT WIRING DETAIL PER E970778
7	08/15/97	MAG		ADDED EXPORT WIRING AND T1 TRANSFORMER WIRING TABLE PER ECO 970457.
6	06/25/97	MAG		ADDED 10A437-11 PER ECO 970281.
5	5/12/97	REM	OK	ADDED JW52 TO PCB PER E970040.
4	2/13/97	REM	OK	R46 TO METAL OXIDE RES PER E960276.
3	1/06/97	MAG		FUSECLIPS TO -02 PER E960582.
2	10/6/95	REM		CHG'D J10 TO .250" TAB PER E950049.
1	6/23/95	REM		R59 FROM 39K TO 27K PER E950142.
REV	DATE	BY	CHK'D	DESCRIPTION
SIGNATURES:			DATE:	 11880 BORMAN DR. ST. LOUIS, MISSOURI 63146 PROJECT NAME: R-12R,R-212R,R-50H DRAWING NAME: PC BOARD SCHEMATIC DRAWING NO. 07S278-01 REV. 10_ SCALE: NTS SHEET: 1 OF 2
DRAWN: REM		03/08/95		
CHK'D: OK		03/08/95		
APP'D: OK		03/08/95		
ORIGINAL ISSUED:		03/08/95		
PLOT DATE:		09/18/98		
PLOT TIME:		14:12:16		
FILE NAME:		27801HK_		

