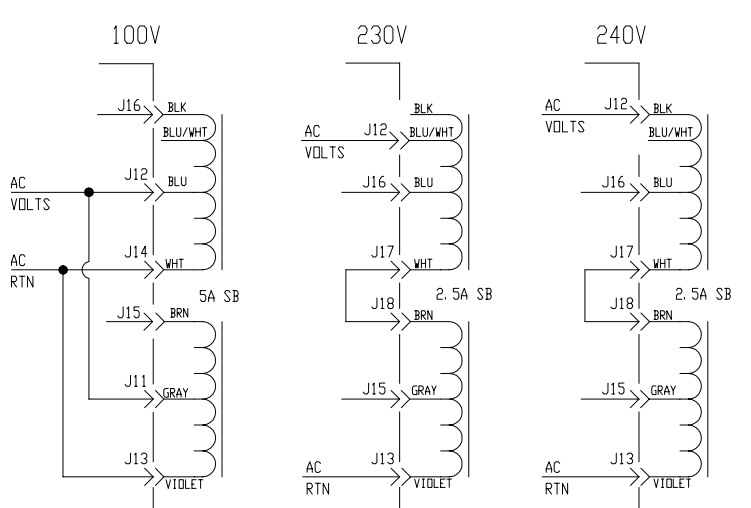


NOTES

- 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 ≠ LED GROUND ⚡
- 5) BLU/WHT (230V TAP) NOT USED ON 94-140-35. ALL UNUSED PRIMARY XFMR LEADS BOOTED.

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.



EXPORT WIRING (SEE NOTE 5)

INPUT SIGNAL 50Hz FOR LOW FREQ. SECTION FROM 07-538-21
 INPUT SIGNAL 1KHz FOR HIGH FREQ. SECTION FROM 07-538-21
 S1 OUT (TOP & BOTTOM)

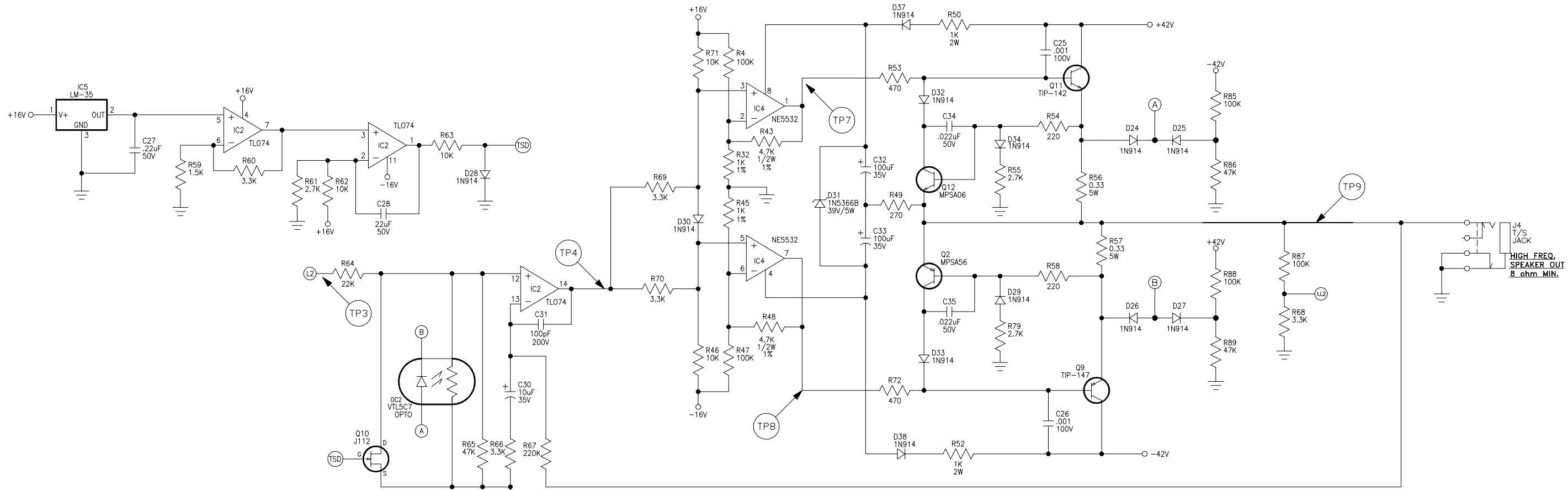
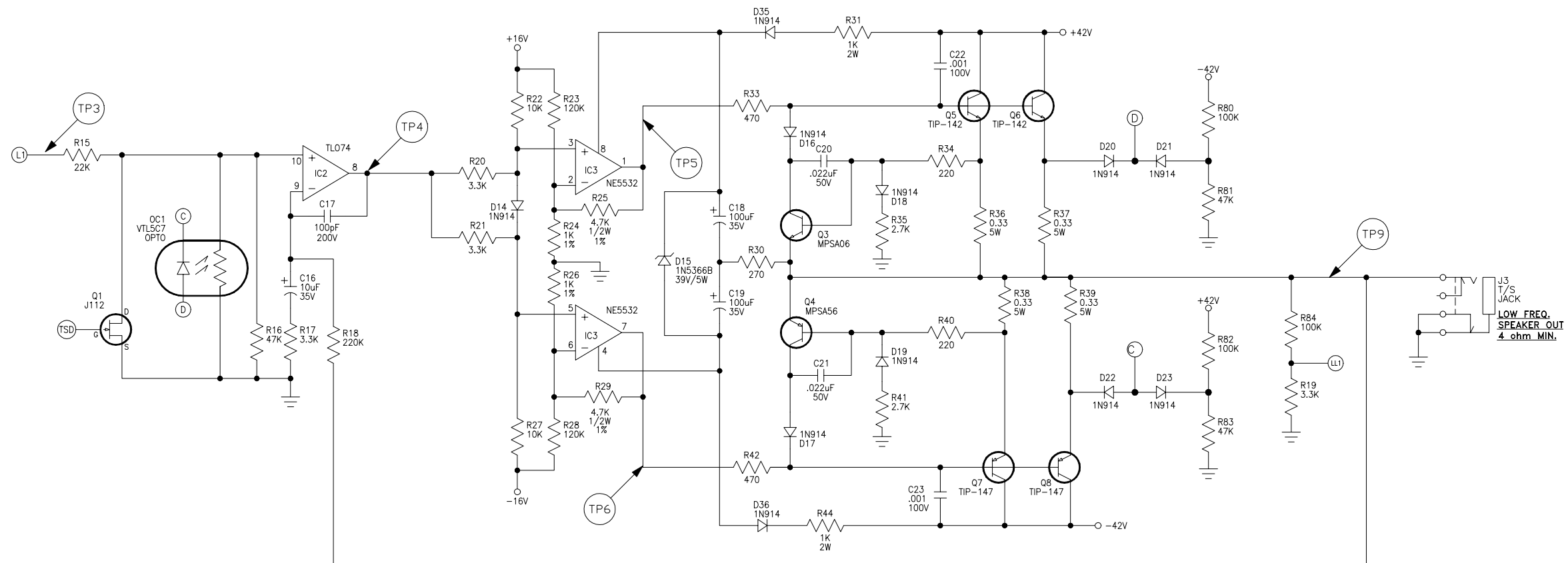
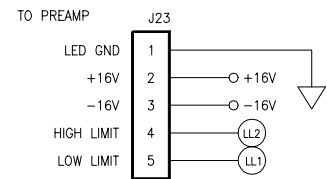
T.P.	AC VOLTAGE	DC VOLTAGE
1	1.1V p-p	0 ±.2
2	1.1V p-p	0 ±.2
3	1.2V p-p	0 ±.2
4	14V p-p	0 ±.2
5	60V p-p	+1.4V*
6	60V p-p	-1.4V*
7	60V p-p	+1.25V *
8	60V p-p	-1.25V *
9	56V p-p	0 ±.3
10	6dB FROM J22/4	0 ±.2

* TEMPERATURE DEPENDENT

PARTS NOT USED
 C24 C29
 R51 R73
 JWOPT 1
 R14 J24
 R1 R2
 D5 C7
 L1 L2

REV	DATE	BY	CHK'D	DESCRIPTION
6				
5				
4	5-7-98	RLB		CHANGED VALUES PER ECO 970781 CHANGED RADIAL P/N'S PER 980084
3				UNKNOWN
2	09/16/97	DLS		ADDED "U" VERSION INFO PER E970447
1	11/08/95	DDM		CHANGES ON PICTORIAL PER E950348

SIGNATURES:		DATE:		11880 BORMAN DR. ST. LOUIS, MISSOURI 63148
DRAWN: MGA		10/12/94		
CHK'D: GM		05/08/95		PROJECT NAME:
APP'D: GM		05/08/95		B-3158 BASS AMP
ORIGINAL ISSUED:		05/08/95		DRAWING NAME:
PLOT DATE:		06/02/98		POWER AMP SCHEMATIC
PLOT TIME:		06:45:37		DRAWING NO. 07S435-21
FILE NAME:		43521h4_		REV. 4_



SEE SHEET 1 OF 2 FOR REVISION HISTORY

SIGNATURES:		DATE:	 11880 BORMAN DR. ST. LOUIS, MISSOURI 63148
DRAWN:	MGA	10/12/94	
CHK'D:	GM	05/08/95	PROJECT NAME:
APP'D:	GM	05/08/95	B-3158 BASS AMP
ORIGINAL ISSUED:	05/08/95	DRAWING NAME:	
PLOT DATE:	06/02/98	POWER AMP SCHEMATIC	
PLOT TIME:	06:45:37	DRAWING NO.	07S435-21
FILE NAME:	43521h4_	REV.	4_
SCALE: 1:1		SHEET: 2 OF 2	