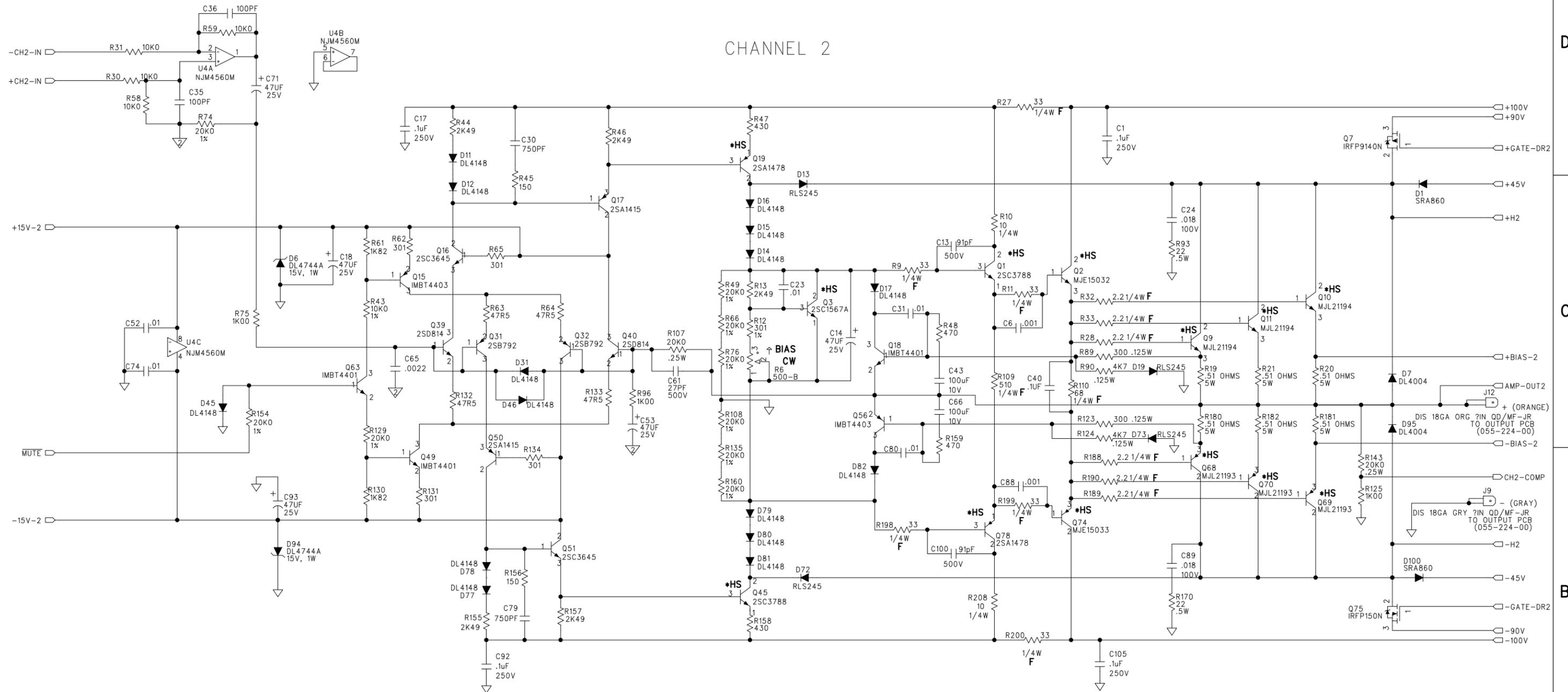


CHANNEL 2



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS: DECIMALS: ANGLES: ±NA .XX ±.01 ±NA .XXX ±.005	APPROVALS	DATE	MACKIE. Mackie Designs Inc. Woodville, Wa.
	DRAWN: wgw	7-1-98	
	CHECKED:		
	NP ENG:		
	MATERIAL:		
SEE NOTES	MFG:		SCHEMATIC, POWER MIXER 400W/400W AMP AMPLIFIER-2
SEE NOTES	MFG ENG:		
DO NOT SCALE DRAWING	ISSUED:		
SIZE D		SCALE: NONE	DWG. NO. 990-193-00
DWG FILE:		REV. B	
		SHEET 2 OF 4	

D

C

B

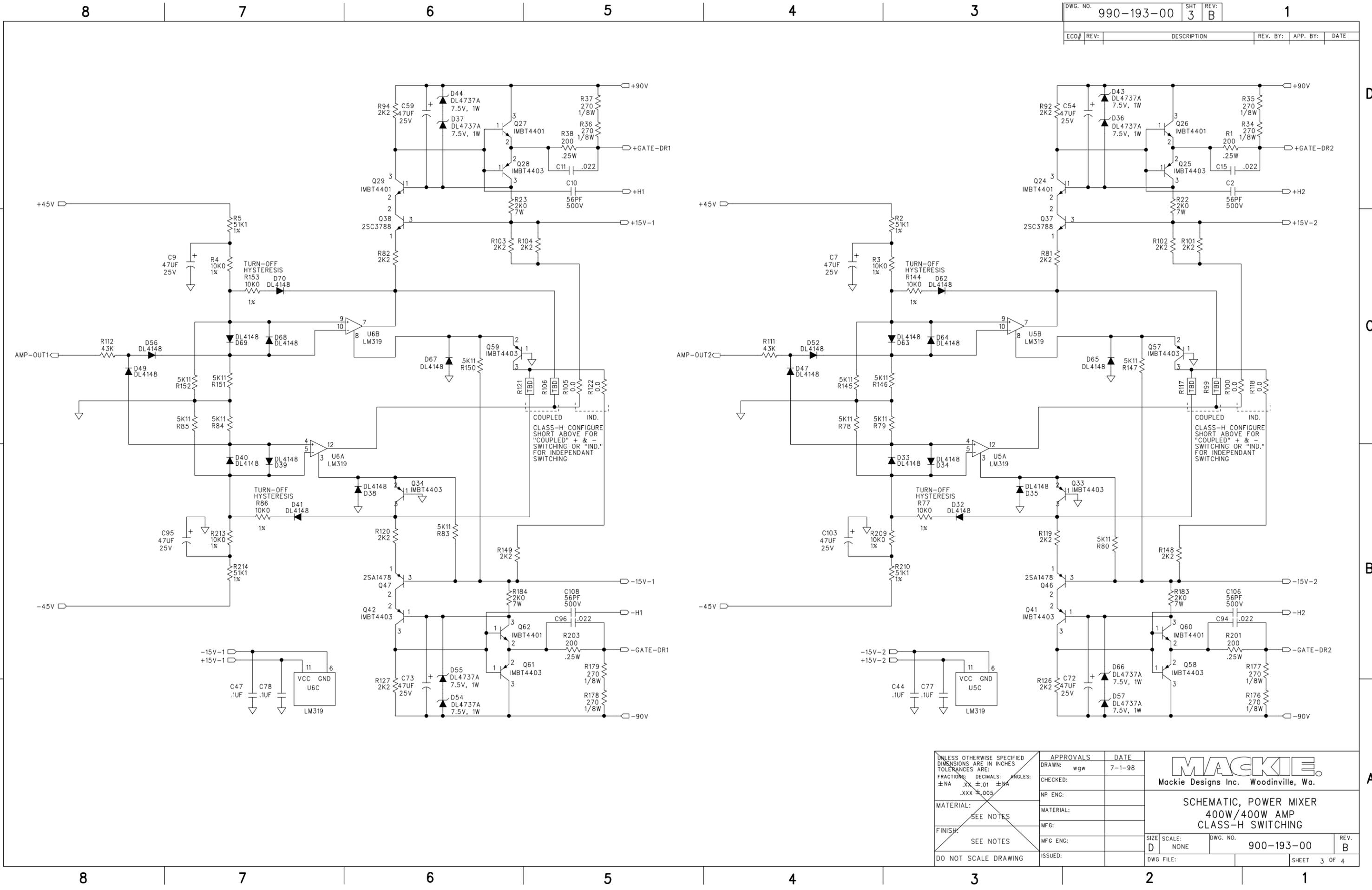
A

D

C

B

A



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS: DECIMALS: ANGLES: ±NA .XX ±.01 ±MA .XXX ±.005	APPROVALS	DATE
	DRAWN: wgw	7-1-98
	CHECKED:	
	NP ENG:	
MATERIAL:	MATERIAL:	
FINISH:	MFG:	
DO NOT SCALE DRAWING	MFG ENG:	
	ISSUED:	

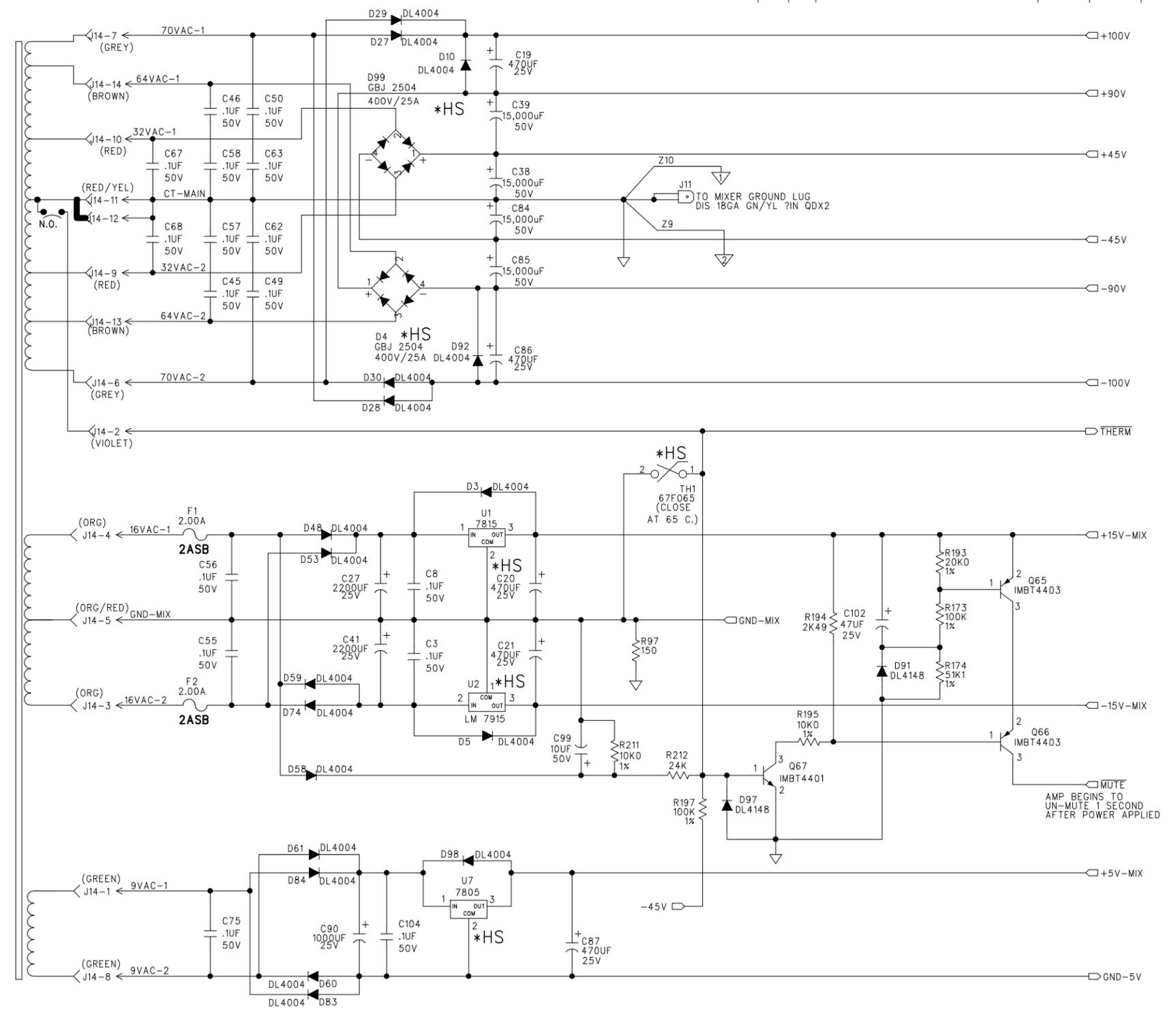
MACKIE
Mackie Designs Inc. Woodville, Wa.

**SCHEMATIC, POWER MIXER
400W/400W AMP
CLASS-H SWITCHING**

SIZE	SCALE	DWG. NO.	REV.
D	NONE	990-193-00	B
DWG FILE:		SHEET 3 OF 4	

- TO MIXER**
- J15-1 ← +15V-MIX
 - J15-2 ← GND-MIX
 - J15-3 ← -15V-MIX
 - J15-4 ← +5V-MIX
 - J15-5 ← GND-5V
 - J15-6 ← +CH2-IN
 - J15-7 ← -CH2-IN
 - J15-8 ← -CH1-IN
 - J15-9 ← +CH1-IN
 - J15-10 ← NC
 - J15-11 ← CH2-COMP
 - J15-12 ← CH1-COMP

- TEST POINTS**
- J8 ○ +100V
 - J7 ○ +90V
 - J6 ○ +45V
 - J27 ○ +15V-MIX
 - J28 ○ +5V-MIX
 - J29 ○ -15V-MIX
 - J5 ○ -45V
 - J4 ○ -90V
 - J3 ○ -100V
 - J26 ○ THERM
 - J19 ○ MUTE
 - J18 ○ AMP-OUT1
 - J25 ○ +BIAS-1
 - J24 ○ -BIAS-1
 - J23 ○ +H1
 - J2 ○ -H1
 - J20 ○ AMP-OUT2
 - J21 ○ +BIAS-2
 - J22 ○ -BIAS-2
 - J1 ○ +H2
 - J16 ○ -H2



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS: DECIMALS: ANGLES: ±NA .XX ±.01 ±NA .XXX ±.005	APPROVALS	DATE	MACKIE. Mackie Designs Inc. Woodinville, Wa.	
	DRAWN: wgw	7-1-98		
	CHECKED:			
	NP ENG:			
MATERIAL:	MATERIAL:		SCHEMATIC, POWER MIXER 400W/400W AMP POWER SUPPLY	
SEE NOTES	MFG:			
SEE NOTES	MFG ENG:			
DO NOT SCALE DRAWING	ISSUED:			
SIZE: D		SCALE: NONE	DWG. NO. 990-193-00	REV. B
DWG FILE:		SHEET 4 OF 4		