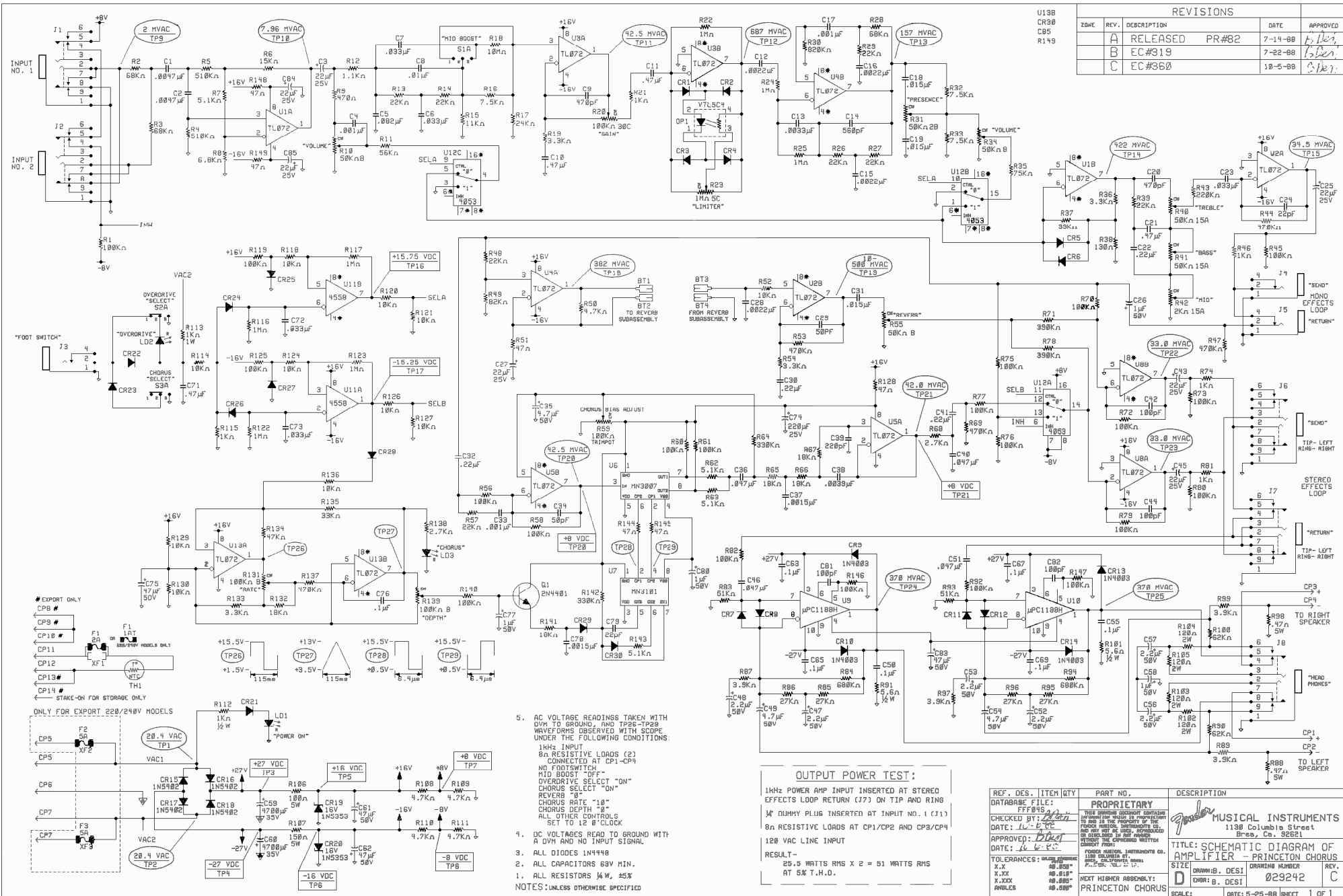


REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	RELEASED	PR#82	7-14-88 J. Lee
	B	EC#319		7-22-88 B. Lee
	C	EC#360		10-5-88 C. Lee



5. AC VOLTAGE READINGS TAKEN WITH DVM TO GROUND, AND TP26-TP29 WAVEFORMS OBSERVED WITH SCOPE UNDER THE FOLLOWING CONDITIONS:

1kHz INPUT
8Ω RESISTIVE LOADS (2) CONNECTED AT CP1-CP4
NO FOOTSWITCH
MID BOOST "OFF"
OVERDRIVE SELECT "ON"
CHORUS SELECT "ON"
REVERB "OFF"
CHORUS RATE "18"
CHORUS DEPTH "9"
ALL OTHER CONTROLS SET TO 12 O'CLOCK

9. DC VOLTAGES READ TO GROUND WITH A DVM AND NO INPUT SIGNAL

3. ALL DIODES 1N4448
2. ALL CAPACITORS 63V MIN.
1. ALL RESISTORS 1/4W, 5%
NOTES: UNLESS OTHERWISE SPECIFIED

OUTPUT POWER TEST:

1kHz POWER AMP INPUT INSERTED AT STEREO EFFECTS LOOP RETURN (J7) ON TIP AND RING
1/4" DUMMY PLUG INSERTED AT INPUT NO. 1 (I1)
8Ω RESISTIVE LOADS AT CP1/CP2 AND CP3/CP4
120 VAC LINE INPUT

RESULT:
25.5 WATTS RMS X 2 = 51 WATTS RMS AT 5% T.H.D.

REF. DES.	ITEM QTY	PART NO.	DESCRIPTION
DATABASE FILE: FFF845			
CHECKED BY: [Signature]			
DATE: 10-10-88			
APPROVED: [Signature]			
DATE: 10-10-88			
TOLERANCES: UNLESS OTHERWISE SPECIFIED			
NEXT HIGHER ASSEMBLY: PRINCETON CHORUS			
TITLE: SCHEMATIC DIAGRAM OF AMPLIFIER - PRINCETON CHORUS			REV. C
DRAWN: B. DESI			ORIGIN: B. DESI
SIZE: D			DRAWING NUMBER: 029242
SCALE: 1/8" = 1"			DATE: 6-25-88 INSET 1 OF 1