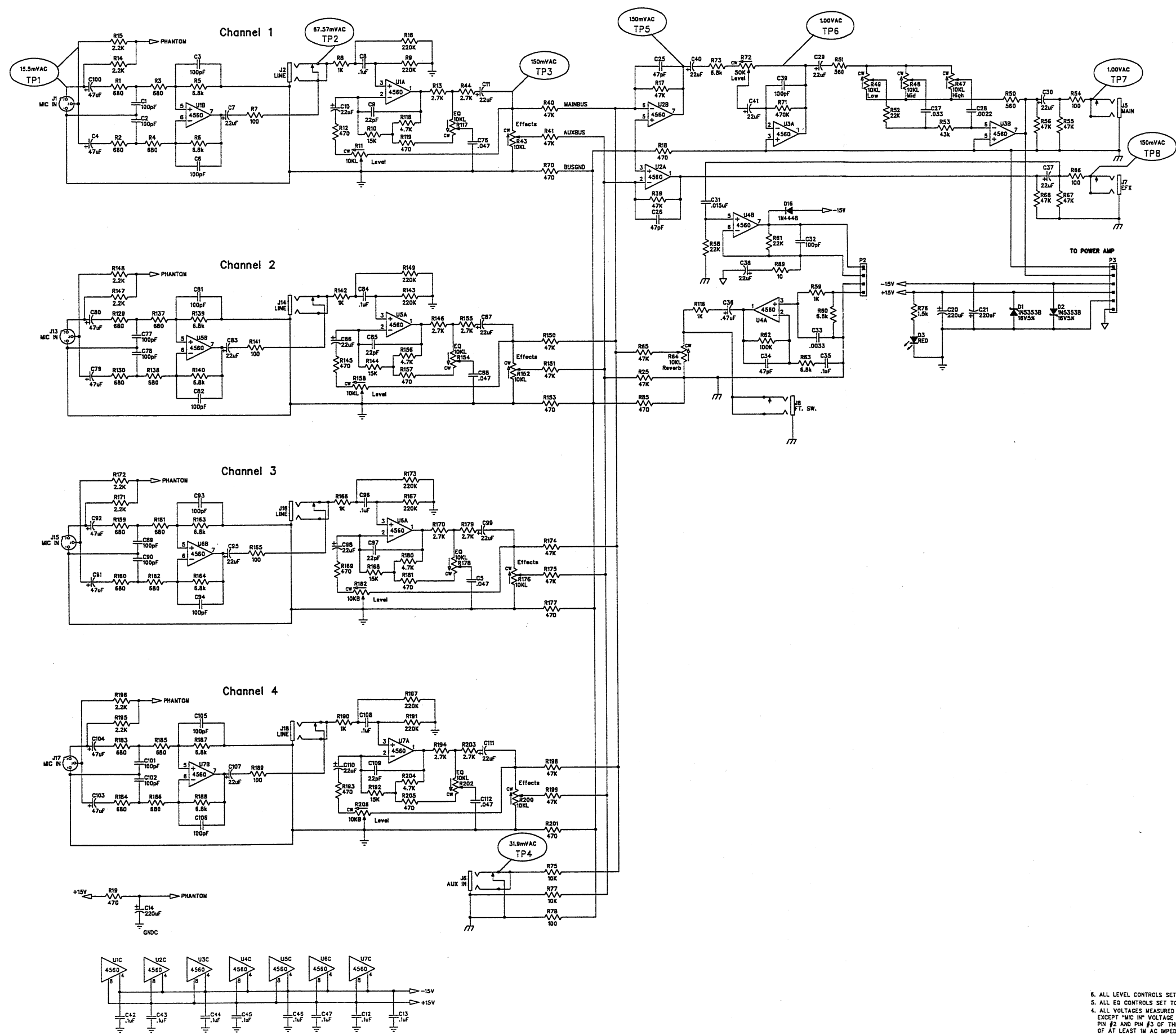


REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	PR 345 RELEASE	13-AUG-97	E M M
B	EC 2281	13-APR-99	E M M



6. ALL LEVEL CONTROLS SET TO MAXIMUM.
  5. ALL EQ CONTROLS SET TO MID.
  4. ALL VOLTAGES MEASURED WITH RESPECT TO GROUND EXCEPT "MIC IN" VOLTAGE WHICH IS MEASURED BETWEEN PIN #2 AND PIN #3 OF THE INPUT JACK, USING A DVM OF AT LEAST 1M AC IMPEDANCE AND 10M DC INPUT IMPEDANCE. VOLTAGES MAY VARY BY 20%.
  3. ALL POLARIZED CAPACITORS IN uF; 50V, 20X.
  2. ALL UNPOLARIZED CAPACITORS IN uF; 50V, 5X.
  1. ALL RESISTORS IN OHMS; 1/4W, 5X.
- NOTES: (UNLESS OTHERWISE NOTED)

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**Fender** MUSICAL INSTRUMENTS  
2621 Research Drive  
Corona, CA 91720 USA

CHECKED BY: B. Deo  
CK DATE: 14-APR-99

APPROVED BY: [Signature]  
AP DATE: 15-APR-99

DRAWN: JLA ENGR: JLA

FILE: Z345PRE.SCH

TITLE: SERVICE DIAGRAM,  
LTB  
PREAMP

SIZE: **D** DRAWING NUMBER: **0051868000** REV. **B**

RELEASE DATE: 29-APR-97 SHEET: 1 OF 2

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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	PR345 RELEASE	13-AUG-97	E M M
B	EC 2281	13-APR-99	E M M

D

D

C

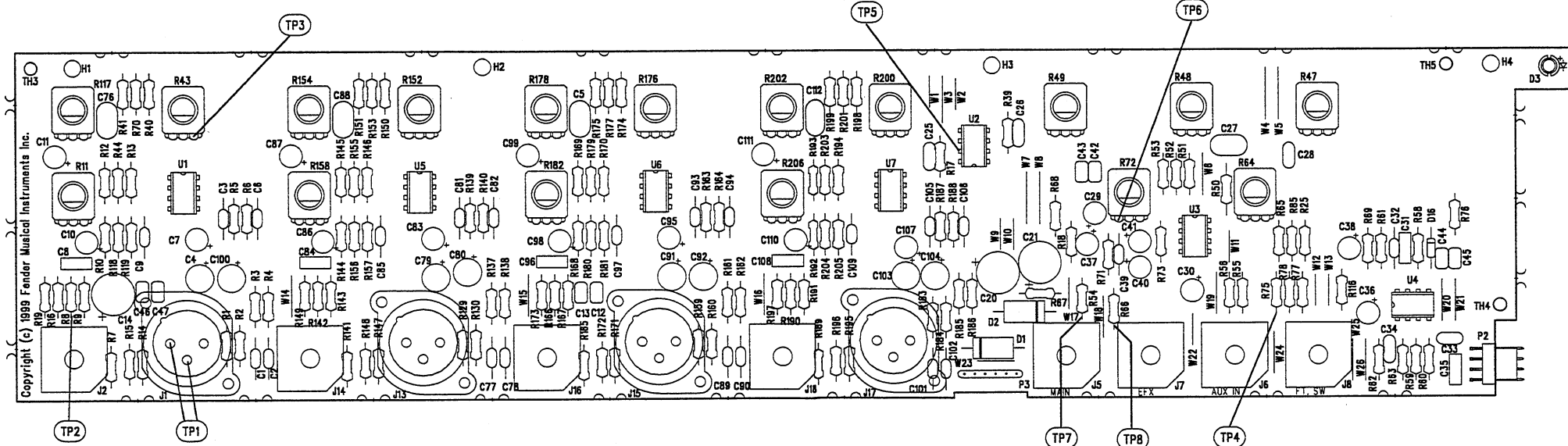
C

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FILM/DWG: SERVICE DIAGRAM  
 DATABASE: Z345PRE DATE: 13-APR-99

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 CK DATE: 14-APR-99  
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 AP DATE: 15 APR 99  
 DRAWN: JLA ENGR: JLA  
 DATABASE FILE: Z345PRE.PCB

TITLE: SERVICE DIAGRAM  
 LTB  
 PREAMP  
 SIZE: C DRAWING NUMBER: 0051868000 REV. B  
 RELEASE DATE: 29-APR-97 SHEET 2 OF 2

NOTES: (UNLESS OTHERWISE NOTED)

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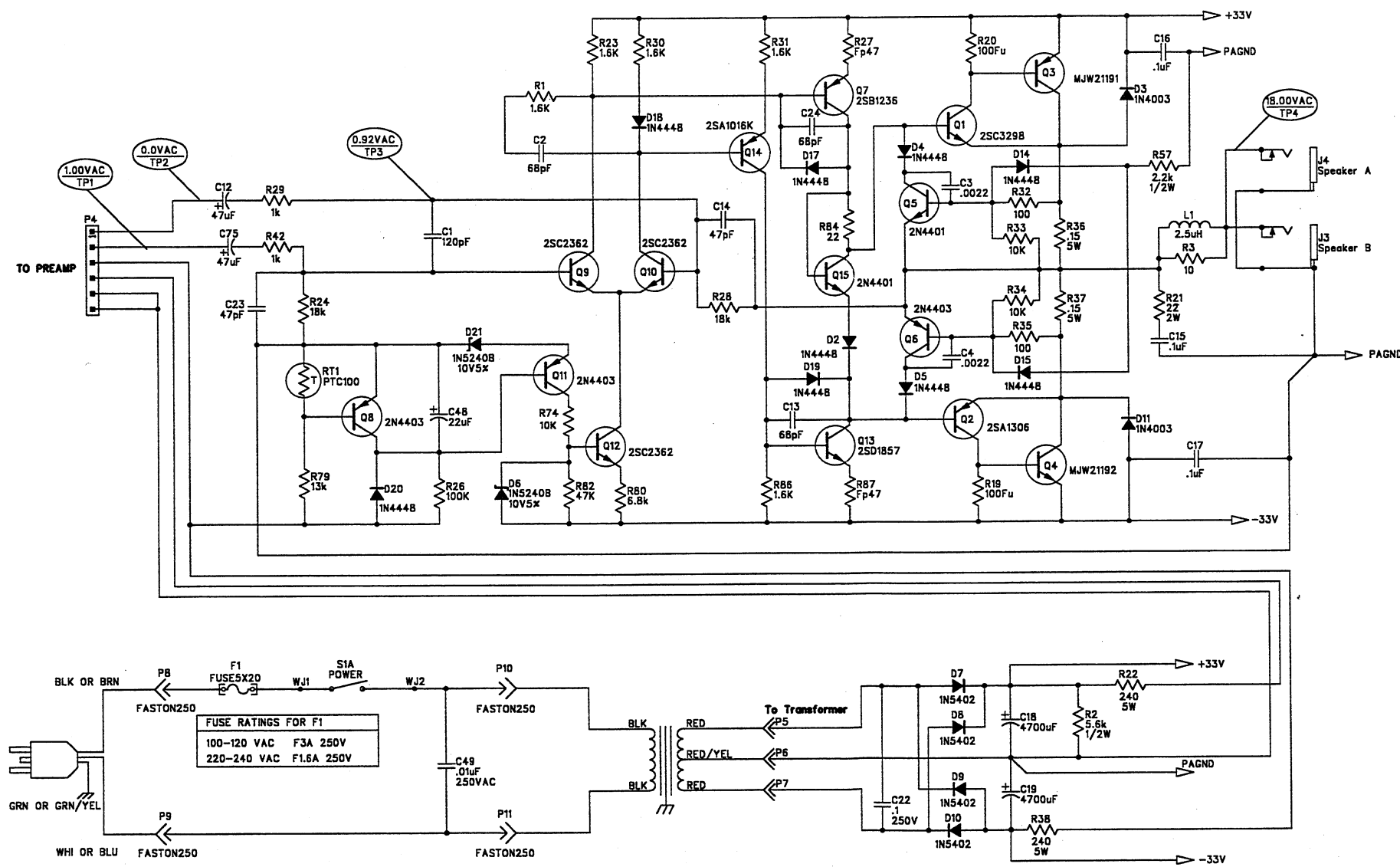
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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	PR 345 RELEASE	13-AUG-97	E M M
B	EC 2281	13-APR-99	E M M

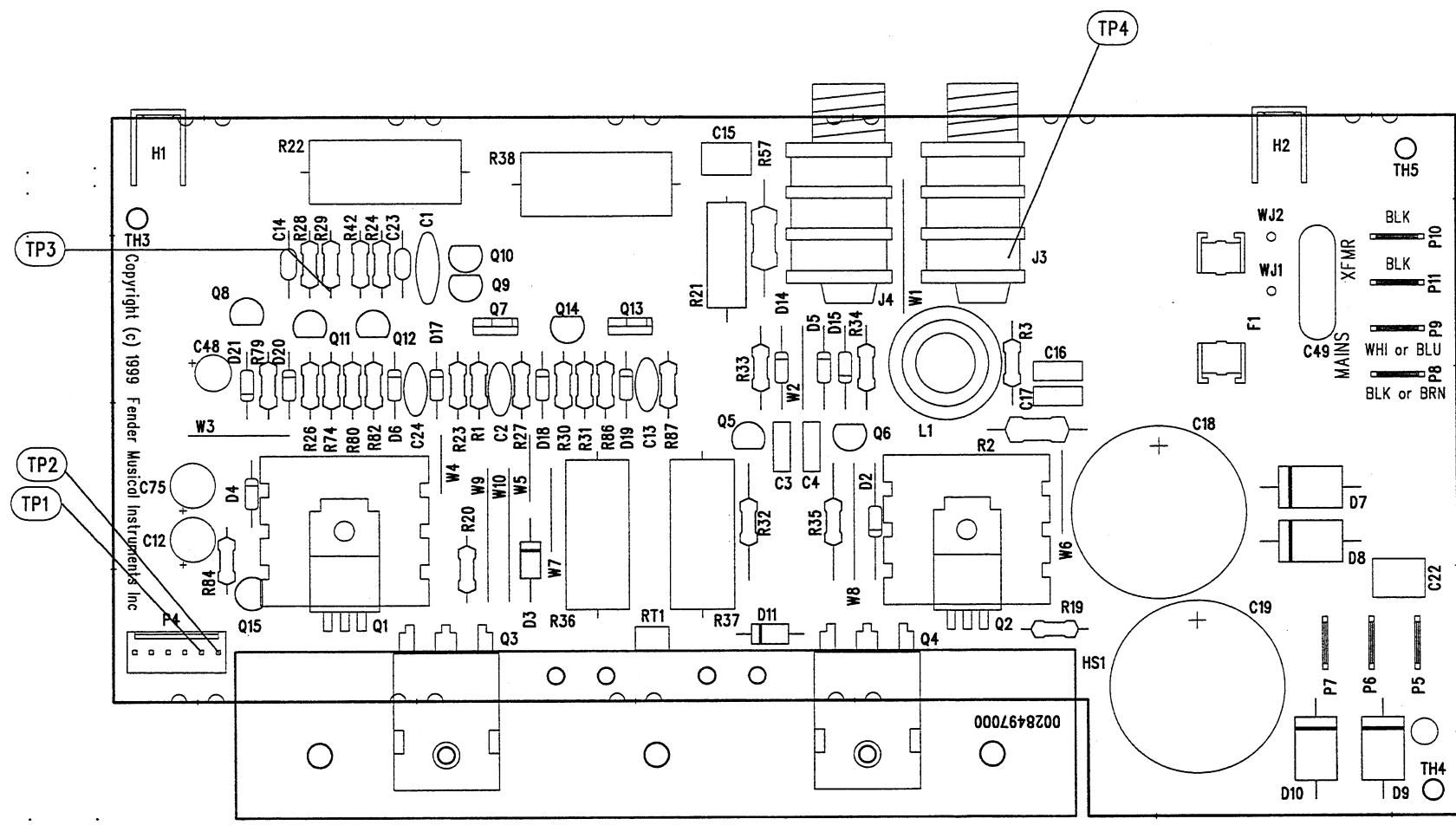


BLK OR BRN		P8	F1	FUSE5X20	WJ1	S1A	POWER	WJ2	P10	FASTON250
GRN OR GRN/YEL		P9	FUSE RATINGS FOR F1						P11	FASTON250
WHI OR BLU		P9	100-120 VAC	F3A	250V					
			220-240 VAC	F1.6A	250V					

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CHECKED BY: <u>[Signature]</u> CK DATE: <u>15-APR-96</u>				TITLE: SERVICE DIAGRAM, LTB POWER AMP
APPROVED BY: <u>[Signature]</u> AP DATE: <u>15-APR-99</u>		SIZE: <b>C</b>	DRAWING NUMBER: <b>0051869000</b>	REV.: <b>B</b>
DRAWN: JLA      ENGR: JLA		FILE: Z345PWR.SCH      RELEASE DATE: 29-APR-97      SHEET: 1 OF 2		

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	PR 345 RELEASE	13-AUG-97	E M M
B	EC 2281	13-APR-99	E M M



FILM/DWG:	SERVICE DIAGRAM
DATABASE:	Z345PWR DATE: 13-APR-99

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CHECKED BY: <u>[Signature]</u> CK DATE: <u>15-APR-99</u>		TITLE: SERVICE DIAGRAM LTB POWER AMP	
APPROVED BY: <u>[Signature]</u> AP DATE: <u>15 APR 99</u>		SIZE: <b>B</b>	DRAWING NUMBER: <b>0051869000</b>
DRAWN: JLA ENGR: JLA		RELEASE DATE: 29-APR-97	REV.: <b>B</b>
DATABASE FILE: Z345PWR.PCB		SHEET 2 OF 2	