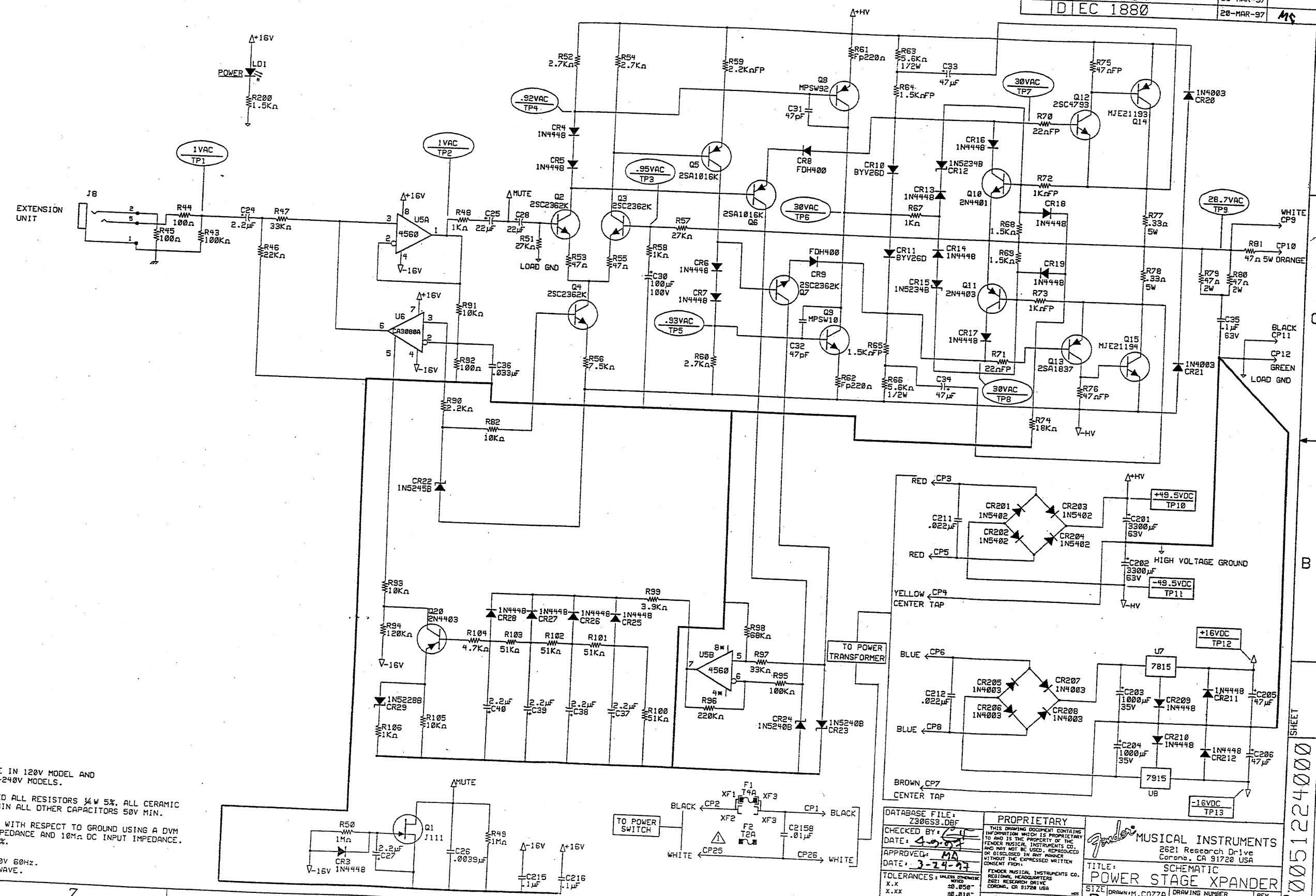


UNIT	TRANSFORMER	POWER CORD	POWER SWITCH
DDM 120V 071-0101-000	050556	047248	039236
UK 230V 071-0101-040	051037	047249	040582
AUS 240V 071-0101-030	051037	047250	040582
EUR 230V 071-0101-060	051037	047251	040582

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	B	EC 1832	30-JAN-97	
	C	EC 1864	03-MAR-97	
	D	EC 1880	26-MAR-97	MS



- NOTES:
1. FUSE IS T4A 250V TYPE IN 120V MODEL AND T2A 250V TYPE IN 220-240V MODELS.
 2. UNLESS OTHERWISE NOTED ALL RESISTORS 1/4W 5%, ALL CERAMIC DISK CAPACITORS 1KV MIN ALL OTHER CAPACITORS 50V MIN.
 3. ALL VOLTAGES MEASURED WITH RESPECT TO GROUND USING A DVM OF AT LEAST 1MΩ AC IMPEDANCE AND 10MΩ DC INPUT IMPEDANCE. VOLTAGES MAY VARY ±20%.
- TEST CONDITIONS:
- A. LINE VOLTAGE 120V 60Hz.
 - B. INPUT 1KHz SINE WAVE.

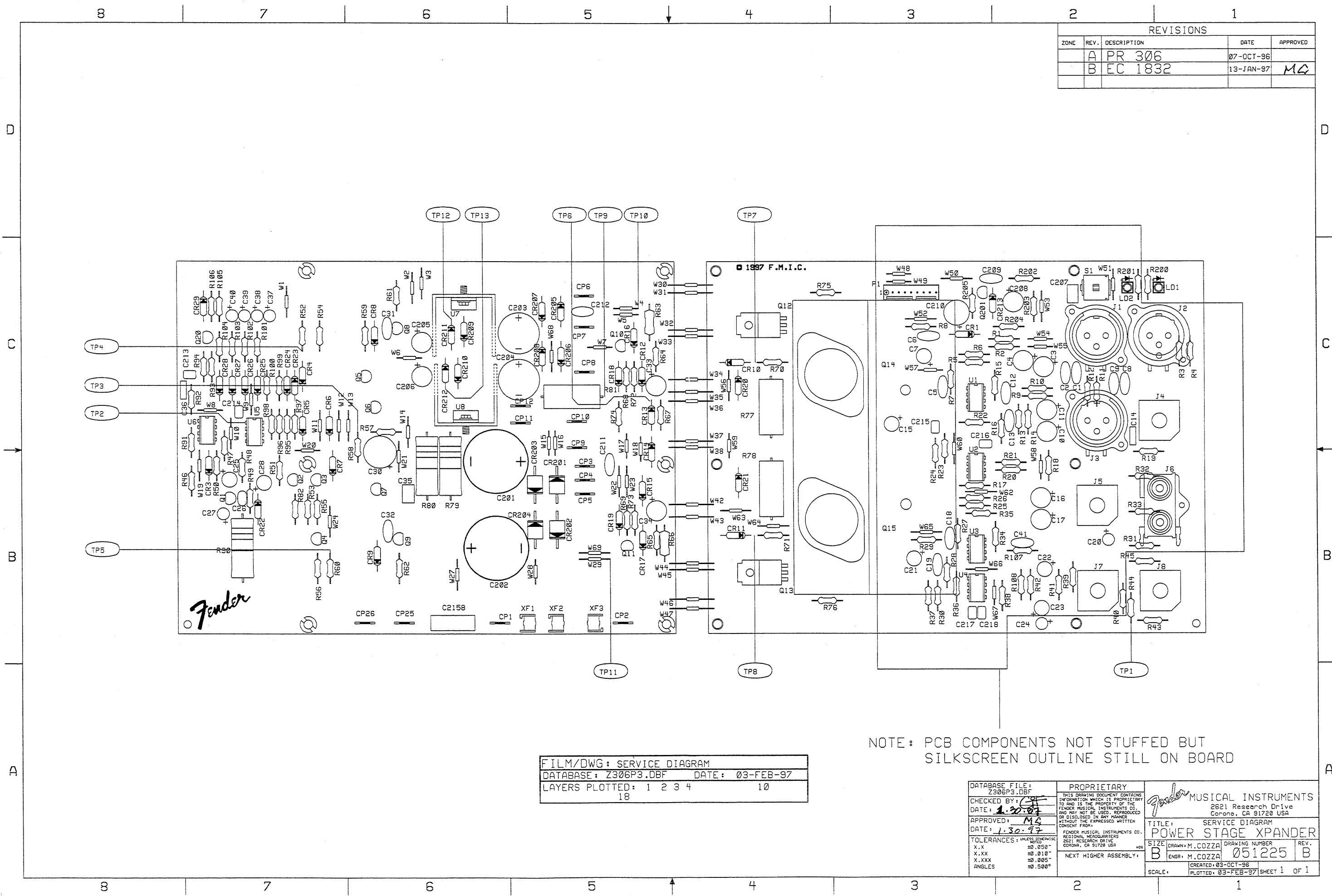
DATABASE FILE: Z306S3.DBF
 CHECKED BY: [Signature]
 DATE: 4-2-97
 APPROVED: [Signature]
 DATE: 3-24-97

TOLERANCES: UNLESS OTHERWISE NOTED
 X.X .05%
 X.XX .01%
 X.XXX .005%
 ANGLES .500°

PROPRIETARY
 THIS DRAWING DOCUMENT CONTAINS INFORMATION WHICH IS PROPRIETARY TO AND IS THE PROPERTY OF THE FENDER MUSICAL INSTRUMENTS CO. AND MAY NOT BE USED, REPRODUCED OR DISCLOSED IN ANY MANNER WITHOUT THE EXPRESSED WRITTEN CONSENT FROM:
 FENDER MUSICAL INSTRUMENTS CO.
 2621 RESEARCH DRIVE
 CORONA, CA 91726 USA
 NEXT HIGHER ASSEMBLY:

MUSICAL INSTRUMENTS
 2621 Research Drive
 Corona, CA 91726 USA
 TITLE: SCHEMATIC
 POWER STAGE XPANDER
 SIZE: DRAWN: M. COZZA
 D ENGR: M. COZZA
 051335
 SCALE: CREATED: 04-OCT-96
 PLOTTED: 21-MAR-97 SHEET 1 OF 1

PART NO 0051224000 SHEET



REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	PR 306	07-OCT-96	
	B	EC 1832	13-JAN-97	MA

FILM/DWG: SERVICE DIAGRAM	
DATABASE: Z306P3.DBF	DATE: 03-FEB-97
LAYERS PLOTTED: 1 2 3 4	10
18	

NOTE: PCB COMPONENTS NOT STUFFED BUT
SILKSCREEN OUTLINE STILL ON BOARD

DATABASE FILE: Z306P3.DBF		PROPRIETARY	
CHECKED BY: <i>MA</i>		THIS DRAWING DOCUMENT CONTAINS INFORMATION WHICH IS PROPRIETARY TO AND IS THE PROPERTY OF THE FENDER MUSICAL INSTRUMENTS CO. AND MAY NOT BE USED, REPRODUCED OR DISCLOSED IN ANY MANNER WITHOUT THE EXPRESSED WRITTEN CONSENT FROM:	
DATE: 1.30.97		FENDER MUSICAL INSTRUMENTS CO. REGIONAL HEADQUARTERS 821 RESEARCH DRIVE CORONA, CA 91720 USA	
APPROVED: <i>MA</i>		NEXT HIGHER ASSEMBLY:	
DATE: 1.30.97		TITLE: SERVICE DIAGRAM	
TOLERANCES: UNLESS OTHERWISE NOTED		DRAWN: M.COZZA	
X.X ±0.050"		DRAWING NUMBER: 051225	
X.XX ±0.010"		REV. B	
X.XXX ±0.005"		ENGR: M.COZZA	
ANGLES ±0.500°		SCALE: 1	
		CREATED: 03-OCT-96	
		PLOTTED: 03-FEB-97	
		SHEET 1 OF 1	