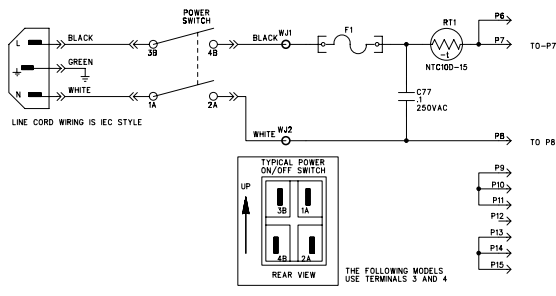


REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	PR558	21-JUL-03	MCU

MODELS:	F1 VALUE
100-120V	125V F4A
230-240V	250V F1.25A



- 6. AC AND DC VOLTAGES READ TO GROUND WITH A DVM UNDER THE FOLLOWING CONDITIONS:  
UNIT AT RATED LINE VOLTAGE  
NO INPUT SIGNAL (TP1-TP6, TP20-TP29 ONLY)  
VOLTAGES MAY VARY +/- 20%
- 7. LAST REFERENCE DESIGNATORS: C76, D62, J7, P15, Q26, R145, S2, TP27, U7, W99
- 8. TP17 VALUES ARE DEPENDENT UPON SPECIFIC EXCITATION FREQUENCY AND PARTICULAR REVERB PAN FREQUENCY RESPONSE
- 9. ADDITIONAL CONDITION FOR TP10-TP13: DRIVE SELECT (S1) IN RED

1. ALL RESISTORS IN OHMS, S, K, M, OR 1/4W.
2. ALL UNPOLARIZED CAPACITORS IN UF, 10% OR BETTER; 50V MINIMUM POWER SUPPLY BYPASS CAPACITORS ARE 20%.
3. ALL DIODES ARE IN4004.
4. ALL TRANSISTORS ARE 2N4003.
5. THIS SCHEMATIC IS FOR PDB FABRICATION P/N 0054281000 AND PCB ASSSEMBLY P/N 0054282000
6. ADDITIONAL CONDITIONS FOR TP7-TP9: 300 OHM SINEWAVE INPUT SIGNAL AT J1 OR SELECT (S2) ALDRIVE SELECT (S3) OUT YELLOW DRIVE CONTROL AT J3 REVERB CONTROL AT J4 ALL OTHER CONTROLS AT 50-1/2 (DOX ROTATION)
7. ADDITIONAL CONDITION FOR TP14: MID CONTOUR (S3) IN.

THIS DOCUMENT CONTAINS INFORMATION OF A PROPRIETARY NATURE TO FENDER MUSICAL INSTRUMENTS AND IS SUBMITTED TO YOU IN CONFIDENCE AND SHALL NOT BE DISCLOSED OR TRANSMITTED TO OTHERS WITHOUT AUTHORIZATION FROM FENDER MUSICAL INSTRUMENTS.

CHECKED BY: \_\_\_\_\_ TITLE: SERVICE DIAGRAM, COMBINED (schematic)

APPROVED BY: \_\_\_\_\_ SIZE: DRAWING NUMBER

DATE: \_\_\_\_\_ DATE: \_\_\_\_\_

DRAWN: MULRICH ENGR: MULRICH

DATABASE FILE: Z5588.SCH

RELEASE DATE: 21-JUL-03 SHEET: 1 OF 2

Fender MUSICAL INSTRUMENTS  
Corona, CA 91720 USA

0061536000

OUTPUT POWER:  
ADJUST 100HZ INPUT SIGNAL TO VERIFY SO WATS RMS AT 5% THD INTO 4 OHM RESISTIVE LOAD AT RATED LINE VOLTAGE