

REVISIONS

ZONE	REV. DESCRIPTION	DATE	APPROVED
A	RELEASED PR #246	17-SEP-93	PW
B	EC 1067	03-NOV-93	PW
C	EC 1084	09-DEC-94	PW
D	EC 1112	08-FEB-94	PW
E	ECO LO 2799	30-MAR-94	PW
F	EC 1226	27-JUN-94	PW
G	ECO L03075A	24-MAY-96	MDW

PROPRIETARY
 INFORMATION WHICH IS PROPRIETARY TO AND IS THE PROPERTY OF THE COMPANY AND MAY NOT BE USED, REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS WITHOUT THE EXPRESS WRITTEN CONSENT FROM:
 FENDER MUSICAL INSTRUMENTS CO.
 1130 Columbia Street
 Brea, CA 92621

TITLE: BLUES DELUXE
SCHEMATIC DIAGRAM

SIZE: DRAWN: P. WIERS DRAWING NUMBER: 074719
ENGR: P. WIERS
REV.: G

SCALE: CREATED: 23-SEP-93 PLOTTED: 17-MAY-96 SHEET 1 OF 1

DATABASE FILE: Z246S.DBF
CHECKED BY: [Signature]
DATE: 5/14/96
APPROVED: [Signature]

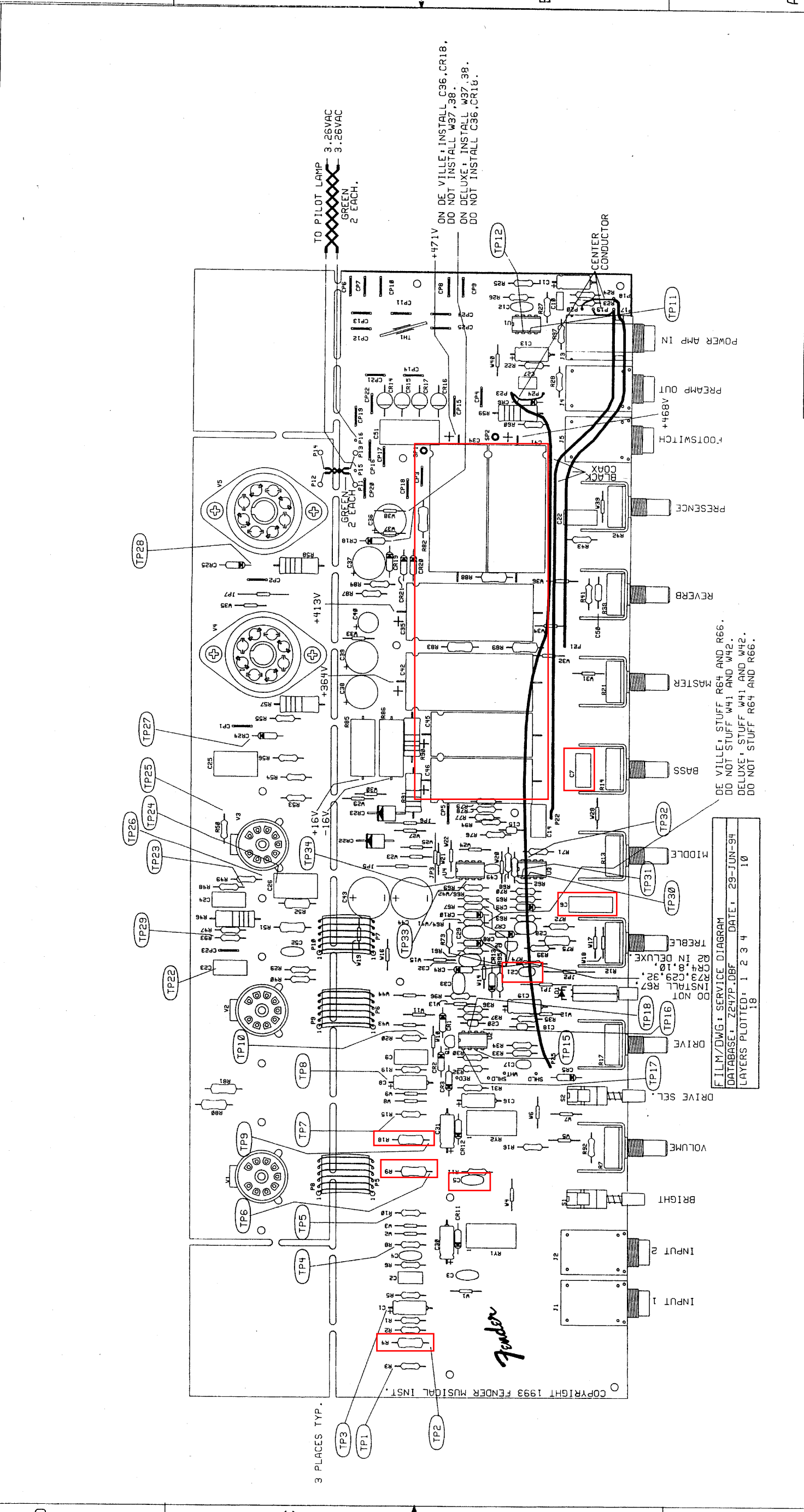
TOLERANCES: UNLESS OTHERWISE SPECIFIED:
 X.X .050"
 X.XX .010"
 X.XXX .005"
 ANGLES .5000"

NOTES (UNLESS SPECIFIED OTHERWISE):

- 1.) ALL RESISTORS 1/4 W.
- 2.) 6-DIGIT NUMBERS ARE FENDER PART NUMBERS.
- 3.) ALL VOLTAGES MEASURED WITH RESPECT TO GROUND. USING A DVM OF AT LEAST 1MΩ AC INPUT IMPEDANCE AND 10MΩ DC INPUT IMPEDANCE. TEST CONDITIONS: LINE VOLTAGE 120VAC 60HZ. FOOTSWITCH CONNECTED. DRIVE CH. SEL. BRIGHT SW. OFF. ALL CONTROLS 50% ROT. EXCEPT REVERB 0%. SUPPLY AND BIAS VOLTAGES MAY VARY +5%, -10%. SIGNAL VOLTAGES MAY VARY ±20%.
- 4.) X WITH INSTANCE NAME - FLYWIRE CONNECTION.
- 5.) LAST INSTANCES: RY2.LD1,U4.Q1,TH1.R97,C52,C25,T2.I33,CP25, V5.LA1,P16.J7,F1, R44,45,64,66,67,73, TP13,14,19,20,21,33,34.
- 6.) LAST INSTANCES NOT USED: CR4,8,10,18,C29,32,36,47,48,J7, R44,45,64,66,67,73, TP13,14,19,20,21,33,34.
- 7.) ALL DIODES 1N4448.

REVISIONS			
ZONE	REV. DESCRIPTION	DATE	APPROVED
	A RELEASED PR247	17-SEP-93	PW
	B ECO L02799	09-MAR-94	PW
	C EC 1226	27-JUN-94	

1 2 3 4 5 6 7 8



TO PILOT LAMP 3.26VAC
GREEN 3.26VAC
2 EACH.

ON DE VILLE: INSTALL C36, CR18.
DO NOT INSTALL W37, 38.
ON DELUXE: INSTALL W37, 38.
DO NOT INSTALL C36, CR16.

FILM/DWG: SERVICE DIAGRAM
DATABASE: Z247P.DBF DATE: 29-JUN-94
LAYERS PLOTTED: 1 2 3 4 10

DE VILLE: STUFF R64 AND R66.
DO NOT STUFF W41 AND W42.
DELUXE: STUFF W41 AND W42.
DO NOT STUFF R64 AND R66.

NOTE:
1) TEST POINTS TP33,34 NOT APPLICABLE ON DELUXE.
2) PCB SHOWN AS FABRICATED.

DATABASE FILE: Z247P.DBF CHECKED BY: C. J. [Signature] DATE: 06/29/94 APPROVED: [Signature] DATE: 6/30/94 TOLERANCES: UNLESS OTHERWISE SPECIFIED X.X .XX X.XX .01" ANGLES .500"	PROPRIETARY THIS DRAWING DOCUMENT CONTAINS INFORMATION THAT IS THE PROPERTY OF FENDER MUSICAL INSTRUMENTS CO. AND IS NOT TO BE REPRODUCED OR DISCLOSED IN ANY MANNER WITHOUT THE WRITTEN CONSENT OF FENDER.	MUSICAL INSTRUMENTS 1130 Columbia Street Berkeley, CA 94707
TITLE: SERVICE DIAGRAM BLUES DE VILLE/DELUXE		SIZE: [Blank] DRAWING NUMBER: 047005 ENGR: WIERS CREATD: 03-NOV-93 PLOTTED: 29-JUN-94 SHEET 1 OF 1

8 7 6 5 4 3 2 1