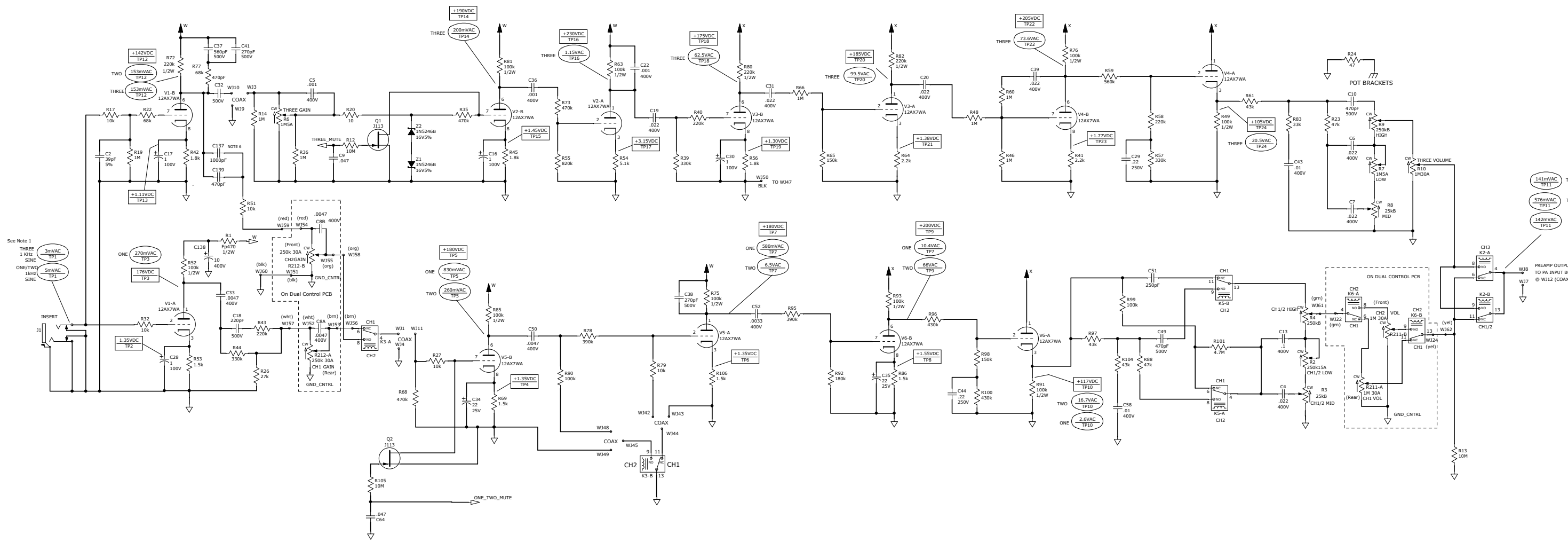


REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	PR4615	09-JAN-18	H B K
B	EC18-0005	09-FEB-18	H B K



TEST POINT DATA REFERENCE

1. AC TEST POINT DATA MEASURED AS FOLLOWS WITH A TRUE RMS METER:
 ONE - GAIN 1/2; VOL 1/2; TONE 1/2; PRESENCE 1/2
 TWO - GAIN 1/4; VOL 1/2; TONE 1/2; PRESENCE 1/2
 THREE - GAIN 1/4; VOL 1/4; TONE 1/2; PRESENCE 1/2
 MASTER VOLUME MAXIMUM
 REVERB LEVEL MAXIMUM

2. DC TEST POINT DATA MEASURED WITH NO SIGNAL INPUT.

3. C137 NOT STUFFED

4. THIS SCHEMATIC IS FOR PCB FABRICATION P/N 7712819000 AND PCB ASSEMBLY P/N 7712820000 (1x12) and 771283400 (2x12).

5. ALL DIODES ARE 1N4448.

6. ALL POLARIZED CAPACITORS IN uF, 20%; 50V MINIMUM.

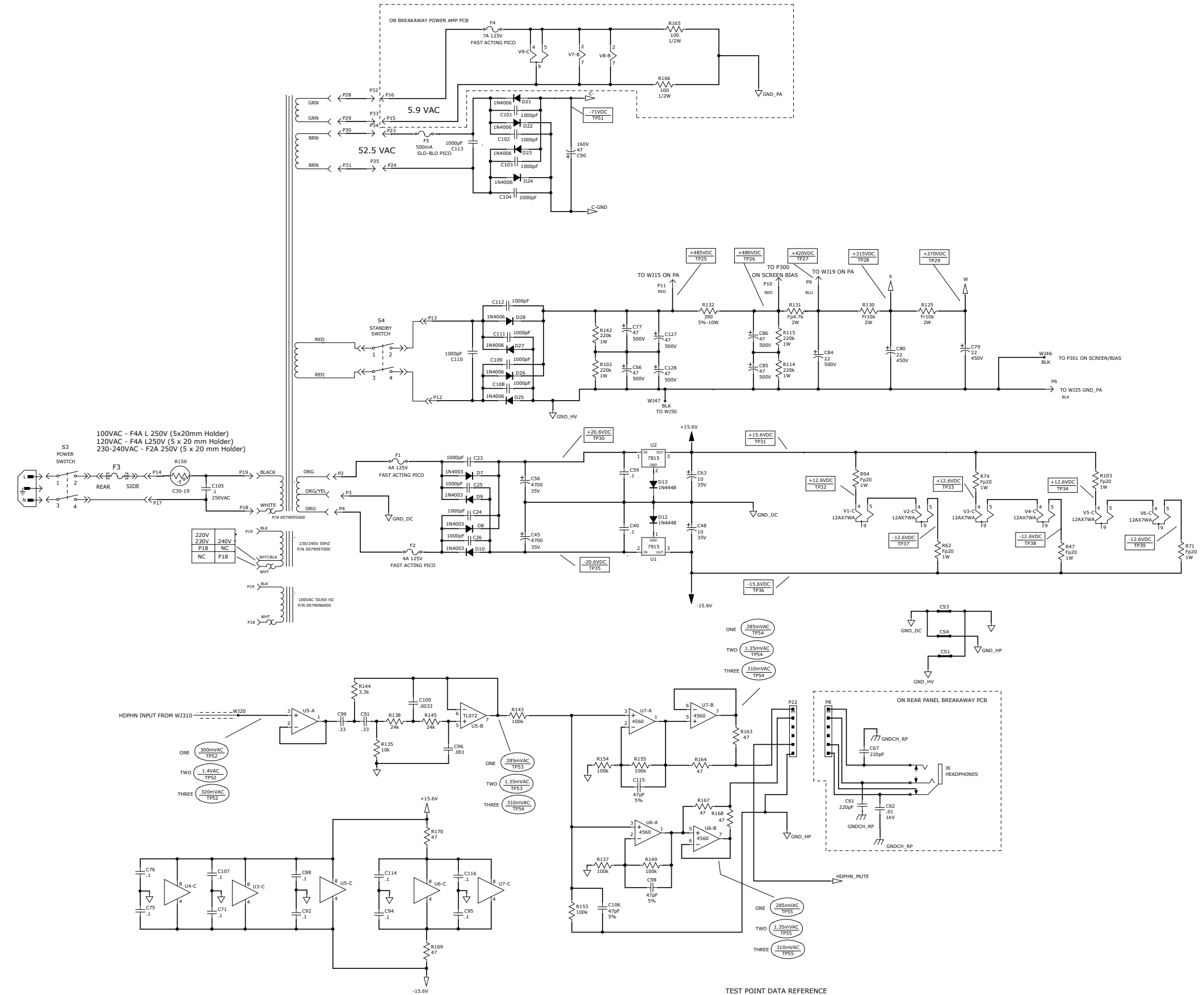
7. ALL UNPOLARIZED CAPACITORS IN uF, 10% OR BETTER; 50V MINIMUM. (POWER SUPPLY BYPASS CAPACITORS ARE 20%).

8. ALL RESISTORS IN OHMS, 5%; 1/4W.

NOTES: (UNLESS OTHERWISE NOTED)

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.		Fender MUSICAL INSTRUMENTS Corona, CA U.S.A.	
CHECKED BY:	DATE:	TITLE: SERVICE DIAGRAM, COMBINED (schematic) EVH 5150III 1X12/2X12 COMBO 50W 6L6 MAIN PCB	REV. B
APPROVED BY:	DATE:	SIZE: D	DRAWING NUMBER: 7712822000
DRAWN: H.KAPLAN	ENGR: H.KAPLAN	RELEASE DATE: TBD	SHEET: 1 OF 6

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	PR4615	09-JAN-18	H B K
B	EC18-0005	09-FEB-18	H B K



TEST POINT DATA REFERENCE

1. AC TEST POINT DATA MEASURED AS FOLLOWS WITH A TRUE RMS METER:
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 THREE - GAIN 1/4; VOL 1/4; TONE 1/2; PRESENCE 1/2
 MASTER VOLUME MAXIMUM
 REVERB LEVEL MAXIMUM

2. DC TEST POINT DATA MEASURED WITH NO SIGNAL INPUT.

3. THIS SCHEMATIC IS FOR PCB FABRICATION P/N 7712819000 AND PCB ASSEMBLY P/N 7712820000 (1x12) and 7712834000 (2x12).

4. ALL DIODES ARE 1N4448.

5. ALL POLARIZED CAPACITORS IN μ F, 20%; 50V MINIMUM.

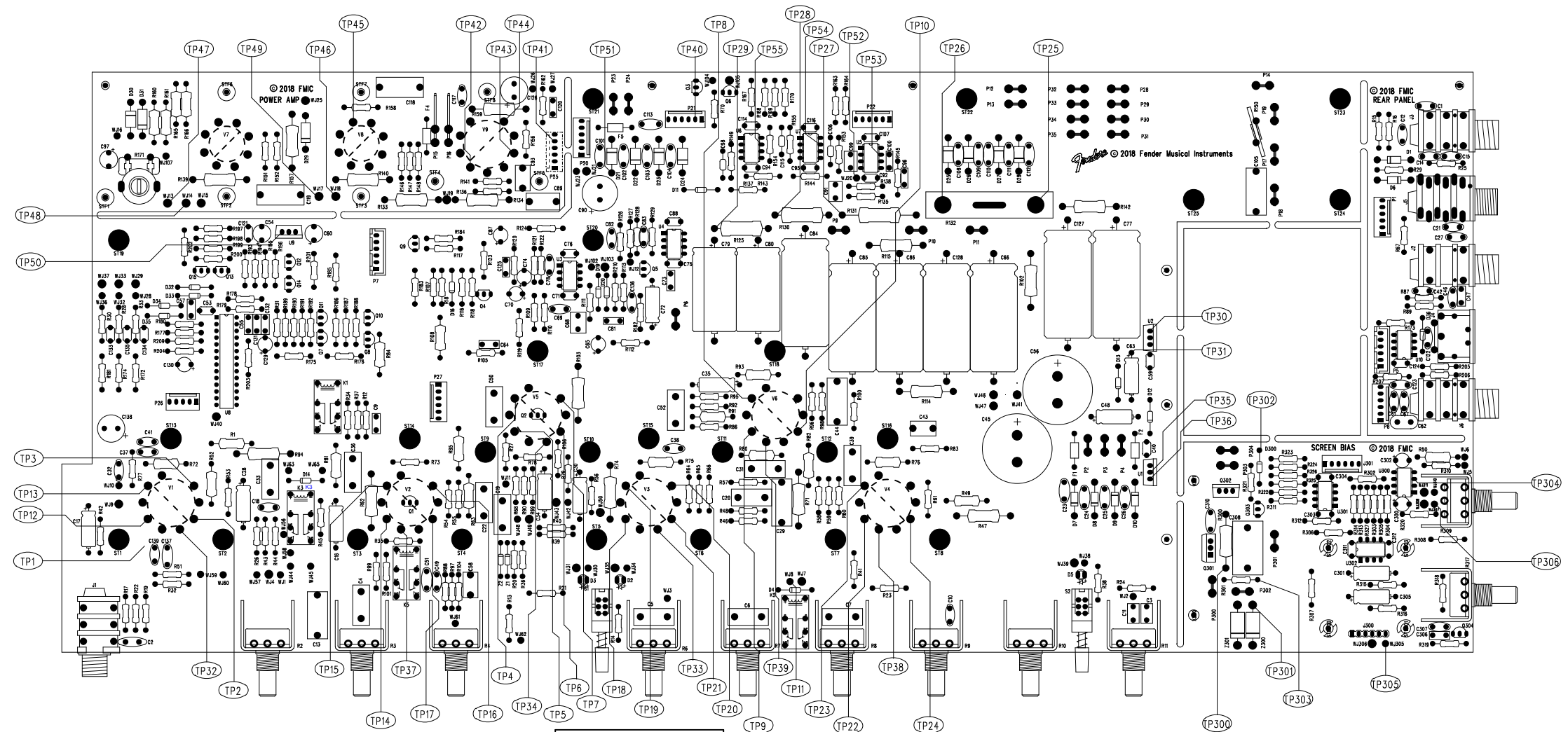
6. ALL UNPOLARIZED CAPACITORS IN μ F, 10% OR BETTER; 50V MINIMUM. (POWER SUPPLY BYPASS CAPACITORS ARE 20%).

7. ALL RESISTORS IN OHMS, 5%; 1/4W.

NOTES: (UNLESS OTHERWISE NOTED)

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CHECKED BY:	DATE:		
APPROVED BY:	DATE:	SIZE: D	DRAWING NUMBER: 7712822000
DRAWN: H.KAPLAN	ENGR: H.KAPLAN	FILE: 7712822000_[...]SCH	REV: B
RELEASE DATE: TBD		SHEET: 3 OF 6	

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	PR4615	09-JAN-18	H B K
B	EC18-0005	09-FEB-18	H B K



FILM/DWG: SERVICE DIAGRAM
 DESC: EVH COMBO 50W 6L6 DATE:08-FEB-18

NOTES: (UNLESS OTHERWISE NOTED)

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CHECKED BY: DATE:		TITLE: PCB SERVICE EVH 5150 III 1X12/2X12 COMBO 50W 6L6 MAIN PCB	
APPROVED BY: DATE:		SIZE: D	DRAWING NUMBER: 7712822000
DRAWN: H.KAPLAN	ENGR: H.KAPLAN	RELEASE DATE: 09-JAN-18	REV. B SHEET 6 OF 6
FILE: 7712819000_J_1.PCB			