

4. SOME VERSIONS USE .01/26 VAC. FIN C-167F4 (NO SUBSTITUTE)

3. USED IN SOME VERSIONS.

2. ALL CAPACITORS 500V. MIN.

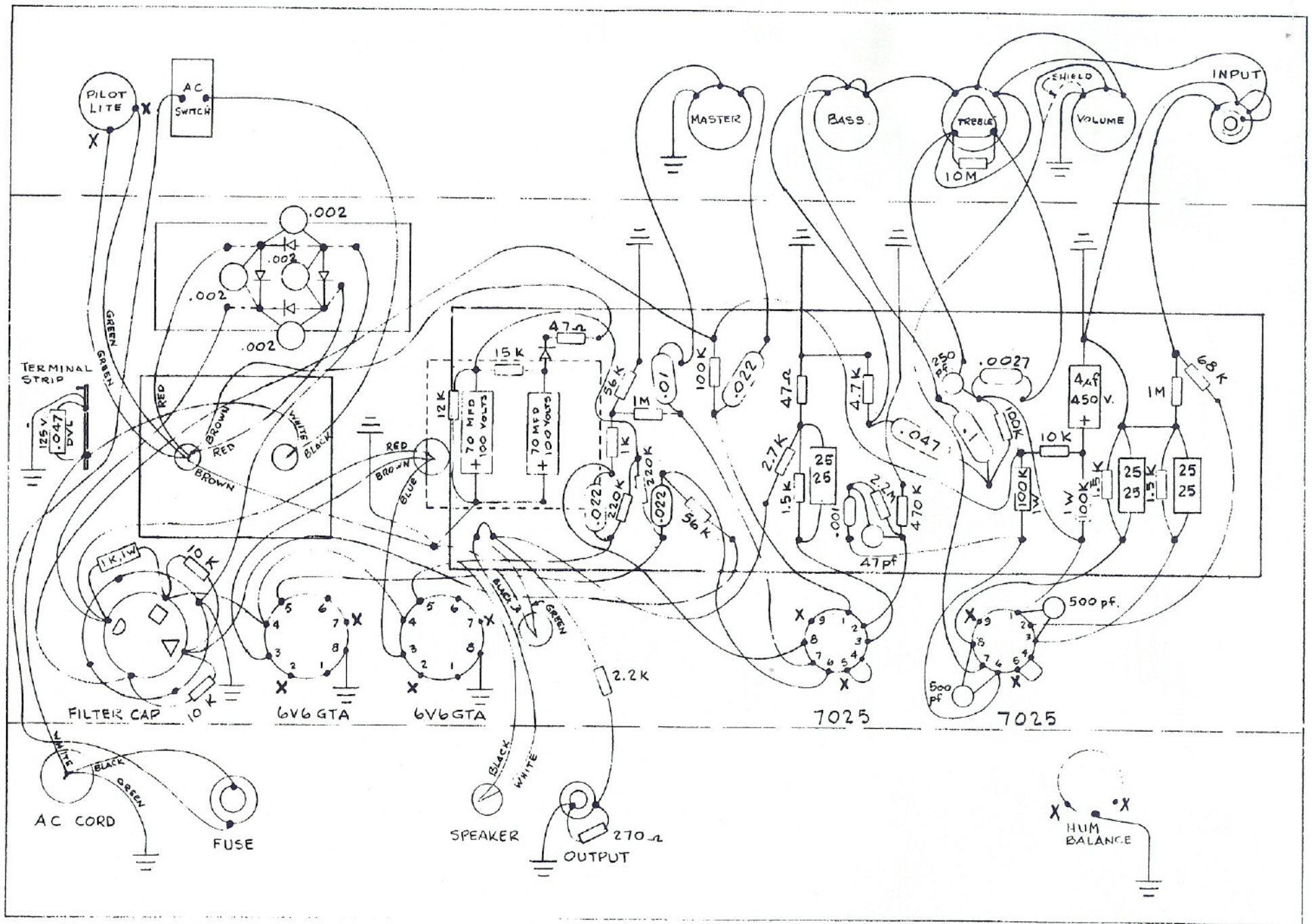
1. ALL RESISTORS 1/2 WATT ±10%.

(MV) DENOTES TYPICAL 1KH<sub>z</sub> SIGNAL REQUIRED FOR 1WATT R.M.S. OUTPUT  
ALL CONTROLS MAX. AND BOOST OFF.

**Fender / Rogers / Rhodes**  
OUR MUSICAL INSTRUMENTS — A DIVISION OF CBS, INC.  
 FULLERTON, CALIFORNIA 92630

PART NAME  
**SCHEMATIC—CHAMP II**  
 DOMESTIC, C.S.A., EXPORT & JAPAN

RELEASE	SIZE	PART NO.	REV.
1-14-52	D	019325	—
SCALE	MODEL	NO.	
NONE	CHAMP II		



Fender Champ II Amplifier Wiring Diagram

# FENDER CHAMP II AMPLIFIER (214500)

## PARTS LIST

019301 Cabinet w/hdw  
 019311 Grill frame w/hdw  
 019767 Upper cabinet back  
 019766 Lower cabinet back  
 019170 Handle w/insert  
 019279 Handle cap  
 019585 Tolex  
 018252 Grill cloth  
 019308 Glide Assy  
 024695 Corner  
 011298 Fender Logo  
 023010 10" Speaker  
 019118 Power transformer  
 022913 Output transformer  
 023564 6V6GTA Tube  
 018341 7025/12AX7A tube

**CAPACITORS**

014700 .047 mfd x 125v  
 023257 .002 10%  
 004513 .022 mfd x 600v 10%  
 008159 .1 mfd x 600v 20%  
 009512 25 mfd x 25v  
 010543 .01 mfd x 600v 10%  
 012022 4 mfd x 450v  
 012754 .047 x 600 wvoc +-10%  
 014122 70 mfd x 100v  
 020909 .000047 mfd x 500v  
 020917 .00025 mfd x 1kv 10%  
 029320 .0027 x 600 v 10%  
 094953 .001 mfd x 600v 10%  
 019128 80 mfd x 40x20x450v  
 010693 .0012 mfd 600v

**RESISTOR**

008167 100k x 1w 10%  
 021162 47 ohm x 1/2w 10%  
 021204 1k ohm x 1/2w 10%  
 021212 1.5k ohm x 1/2w 10%  
 021238 2.7k ohm x 1/2w 10%  
 021279 10k ohm x 1/2w 10%  
 021287 15k ohm x 1/2w 10%  
 021329 56k ohm x 1/2w 10%  
 021345 100k ohm x 1/2w 10%  
 021352 470k ohm x 1/2w 10%  
 021360 1 meg ohm x 1/2w 10%  
 021378 2.2 meg ohm x 1/2w 10%  
 021493 220k ohm x 1/2w 10%  
 031062 4.7k ohm x 1/2w 10%  
 051136 39k x 1/2w +-10%  
 073593 12k ohm x 1/2w 10%  
 021519 1k ohm x 1w 10%  
 021394 10 meg ohm x 1/2w 10%  
 021220 2.2k ohm x 1/2w 10%  
 073502 270 ohm x 1/2w 10%

**DIODES**

026730 1A x 800v

**CONTROLS**

013404 250k w/switch (treble)  
 014038 999k (volume)  
 021857 250k audio (bass)  
 021873 100k (Master)  
 028421 100 ohm (hum balance)

**SCREWS**

011231 Cabinet back mounting  
 019277 Speaker mounting  
 022160 Glide mounting  
 022103 Corner mounting  
 022244 Handle mounting  
 022152 Logo mounting  
 022236 Chassis strap  
 084699 Cord clamp

**WASHERS**

010823 Dress - pilot light  
 016436 Internal lock (controls)  
 016469 Internal lock (fuse holder)  
 022384 Internal lock (hum balance control)  
 031153 Finish (jack)  
 043760 Neoprene (fuse holder)  
 022293 Toggle switch

**NUTS**

021972 Tee nut (handle mounting)  
 016352 Jack mounting  
 019282 Pem (chassis)  
 022012 Toggle switch mounting  
 031625 Pilot light holder  
 031666 Fuse holder mounting

**MISCELLANEOUS**

013485 Knob (volume, bass, master)  
 024604 Knob (treble)  
 019328 Control plate  
 019329 Rear Chassis Plate  
 007565 Strain relief bushing (AC cord)  
 016081 Capacitor clamp  
 022491 Cable clamp  
 010766 Line cord  
 011028 Jack (input)  
 021956 Jack (output)  
 021527 Fuse holder  
 021667 1A slo blo fuse  
 021741 Pilot light holder  
 021642 #47 Pilot Light  
 032219 Pilot light collar  
 025718 Pilot light jewel  
 023580 8 pin tube socket  
 023606 9 pin tube socket  
 037960 Toggle switch  
 023598 Tube shield  
 024679 Chassis strap

**EXPORT MODEL ONLY**

013002 Line cord  
 016520 Voltage selector  
 019119 Power transformer  
 019332 Rear chassis plate  
 036788 1-1/2 A fuse  
 061663 Toggle Switch

Specifications Subject to Change Without Notice