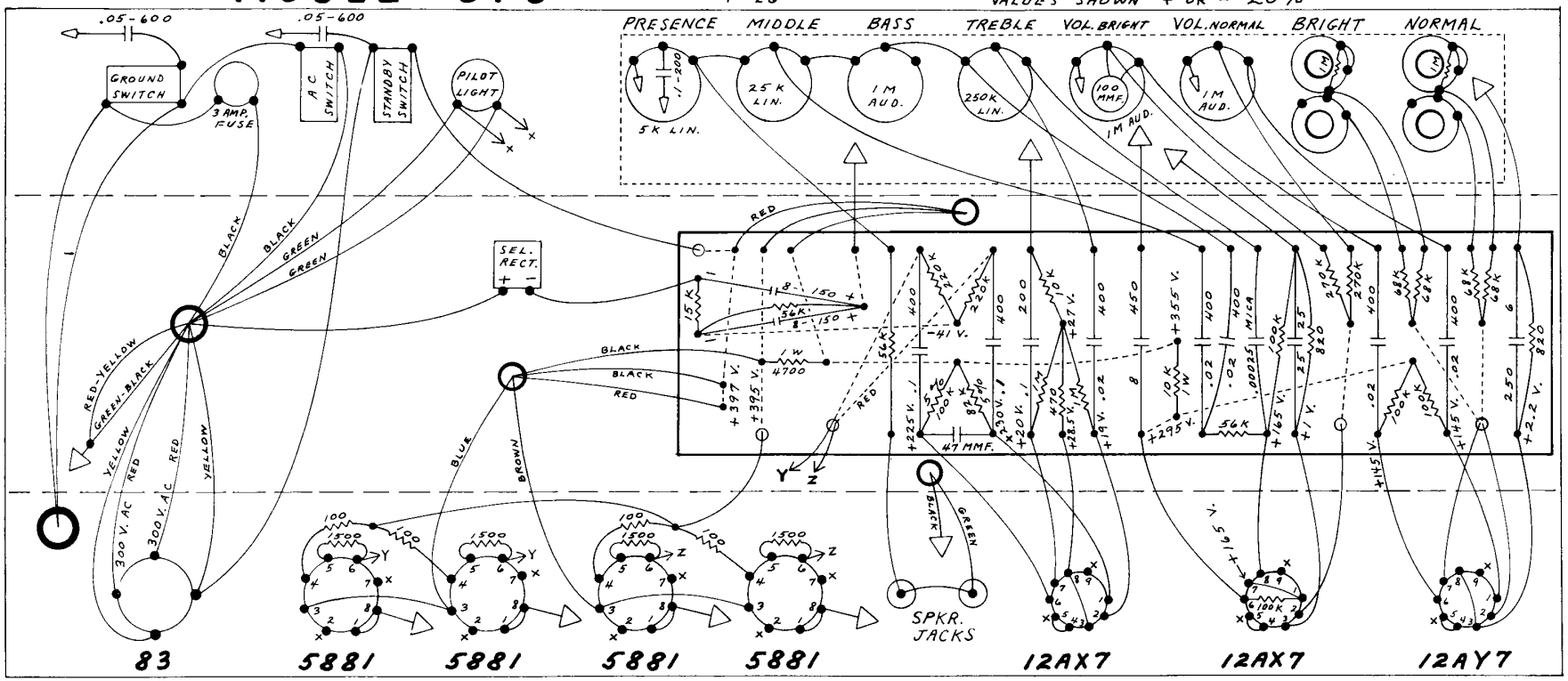
FENDER "TWIN-AMP" LAYOUT
MODEL 5F8

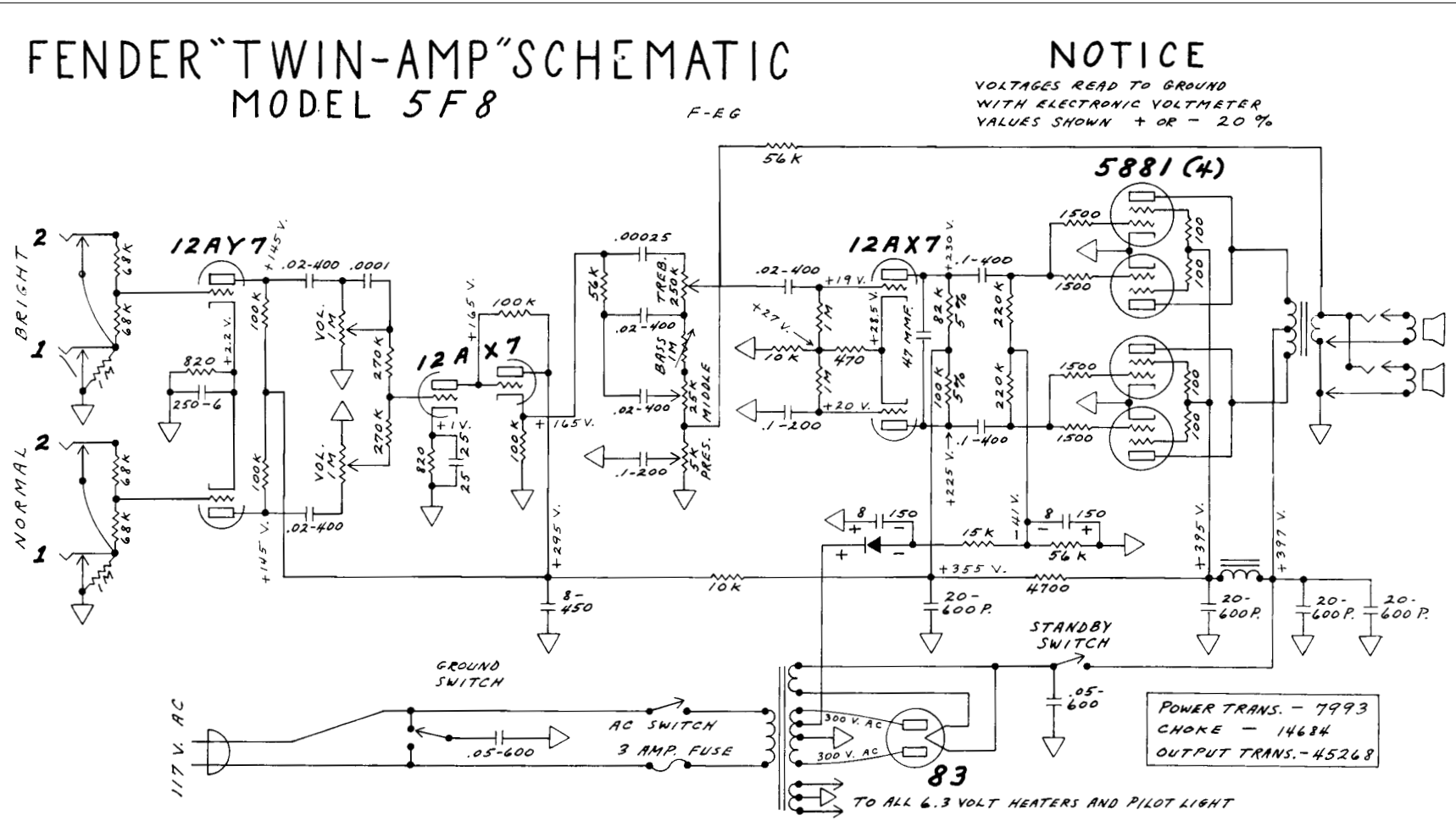
F-EG

NOTICE

VOLTAGES READ TO GROUND WITH ELECTRONIC VOLTMETER VALUES SHOWN + OR - 20%



NOTE - ALL RESISTORS ARE ONE-HALF WATT 10% TOLERANCE UNLESS OTHERWISE NOTED


FENDER "TWIN-AMP" SCHEMATIC
MODEL 5F8
F-EG
NOTICE
VOLTAGES READ TO GROUND
WITH ELECTRONIC VOLTMETER
VALUES SHOWN + OR - 20 %
5881 (4)
12AY7
12AX7
12AX7
BRIGHT
NORMAL
56K
68K
820
250-6
100K
VOL. 1M
270K
.02-400
.0001
.00025
TREB. 250K
BASS 1M
25K MIDDLE
5K PRES.
.1-200
.1-400
1M
470
10K
82K 5%
47 MMF.
100K 5%
220K
1500
100
+145 V.
+165 V.
+295 V.
+355 V.
+397 V.
+225 V.
+230 V.
+19 V.
+20 V.
+28.5 V.
+27 V.
+2.2 V.
+1 V.
25 V.
-41 V.
8-450
20-600 P.
4700
15K
8-150
STANDBY SWITCH
.05-600
GROUND SWITCH
AC SWITCH
3 AMP. FUSE
117 V. AC
300 V. AC
300 V. AC
83
TO ALL 6.3 VOLT HEATERS AND PILOT LIGHT
POWER TRANS. - 7993
CHOKE - 14684
OUTPUT TRANS. - 45268