PIONEER

TX-7500 FP FV

TX-7500/FV

TUNER ASS'Y AWE-054

FRONT END AWB-024

ANTENNA
75Ω UNBAL
300Ω BAL
GND
AM

Q_1 2SK19
Q_2 2SC535
Q_3 2SC1342

MARK POINT * ARE ADJUSTING PARTS

L_1 RED BLK BLU YEL WHT

Q_1 2SC461
Q_2 2SC1344
Q_3 2SC945
Q_4 2SC945
Q_{14} HA1137
Q_{15} HA1156W
Q_{16} HA1138
Q_5, Q_6 2SA725 x2
Q_{11} 2SA725
Q_{13} 2SC1344
Q_9 2SC1318
Q_{10} 2SA725
Q_{12} 2SC1344
Q_7, Q_8 2SC945 x2
D_1, D_2 1S2076 x2
D_3 1S188
D_4, D_5 1S2473
D_6 1S2076

TUNING METER
4CH MPX OUT (M.P.) HOR
VER.
FM MULTIPATH
HOR
4CH OUT (250mV)
R OUT 1
L OUT 1
LEFT
VARIABLE (50mV~1.5V)
RIGHT
OUTPUT
L OUT 2
LEFT
FIXED (650mV)
R OUT 2
RIGHT
R OUT 3
OUTPUT LEVEL 10K-B 2
T.P. 10
IF IN
FE +B 13V
M.P. (VERT) 2
SIGNAL METER
AM LO
AM RF
$+B_2$
T. MET
STEREO IND. 6V 30mA
90mA (at FM)
AC 7.5V
POWER IND 6V 30mA
8V 300mA x4
LAMP BOARD ASS'Y AWX-077

POWER SUPPLY ASS'Y AWR-073

Q_1 2SC1626
D_1, D_2 SIB01-02 x2
WZ-140
AC 110/120/130 220/240V 50/60 Hz
AC OUTLET UNSWITCHED 200 WATTS

FU1	
110V 120V 130V	1A
220V 240V	0.5A

Manufactured for England

AC 110/120/130 220/240V 50/60 Hz

NOTES

S_1 : FUNCTION
1. AM
2. FM AUTO
3. FM MONO

S_2 : MPX NOISE FILTER (OFF ⟷ ON)

S_3 : MUTING (OFF ⟷ ON)

S_4 : POWER (OFF ⟷ ON)

S_5 : DE-EMPHASIS (25μS ⟷ 50μS ⟷ 75μS)

(V) : OUTPUT LEVEL AT 400Hz 100% MOD.
⇨ mA : DC CURRENT AT NO INPUT SIGNAL.
V : DC VOLTAGE AT NO INPUT SIGNAL.

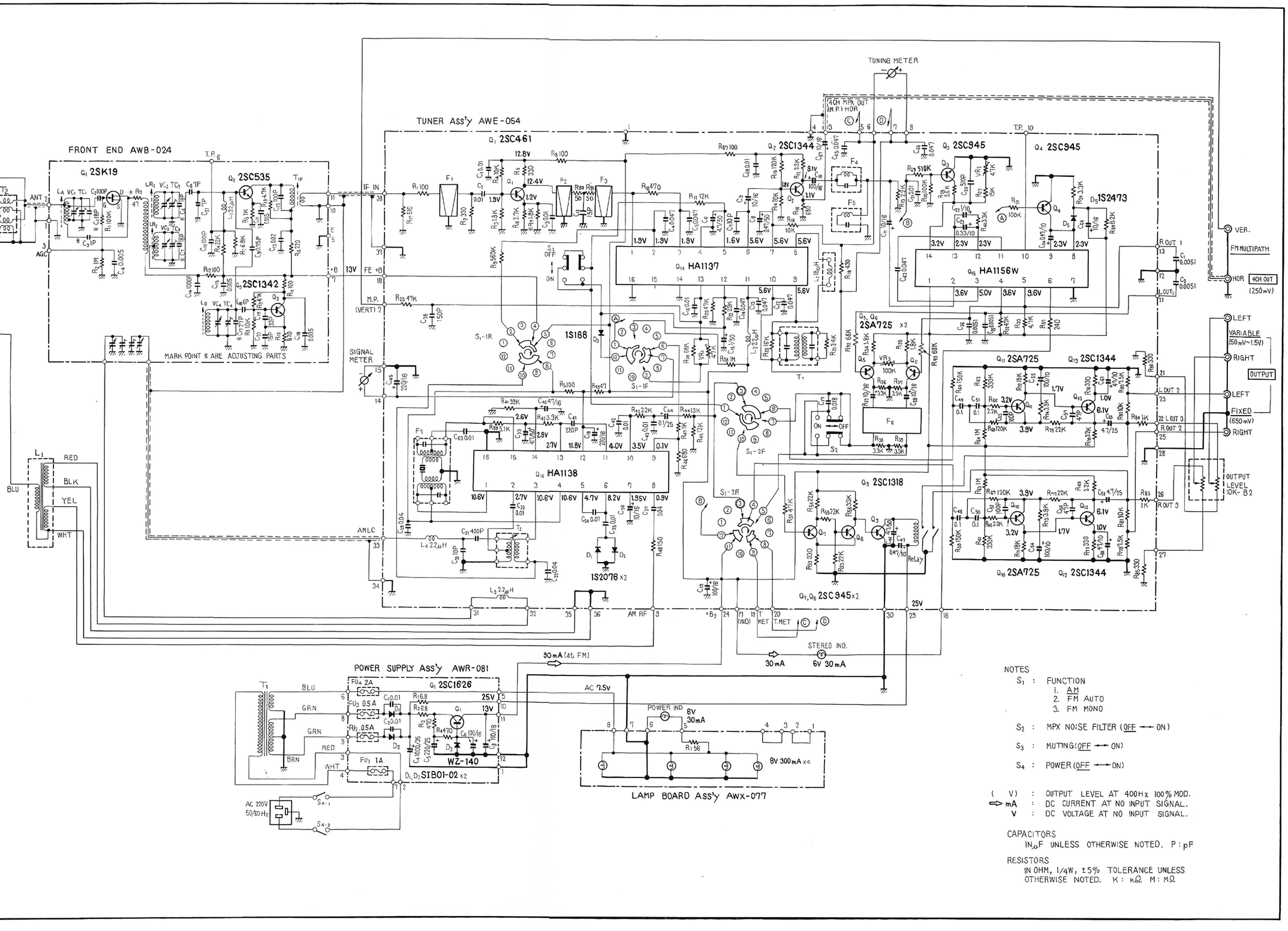
CAPACITORS
IN μF UNLESS OTHERWISE NOTED. P : pF

RESISTORS
IN OHM, 1/4W, ±5% TOLERANCE UNLESS OTHERWISE NOTED. K : kΩ M : MΩ

PIONEER

TX-7500/GN

TX-7500 GN



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