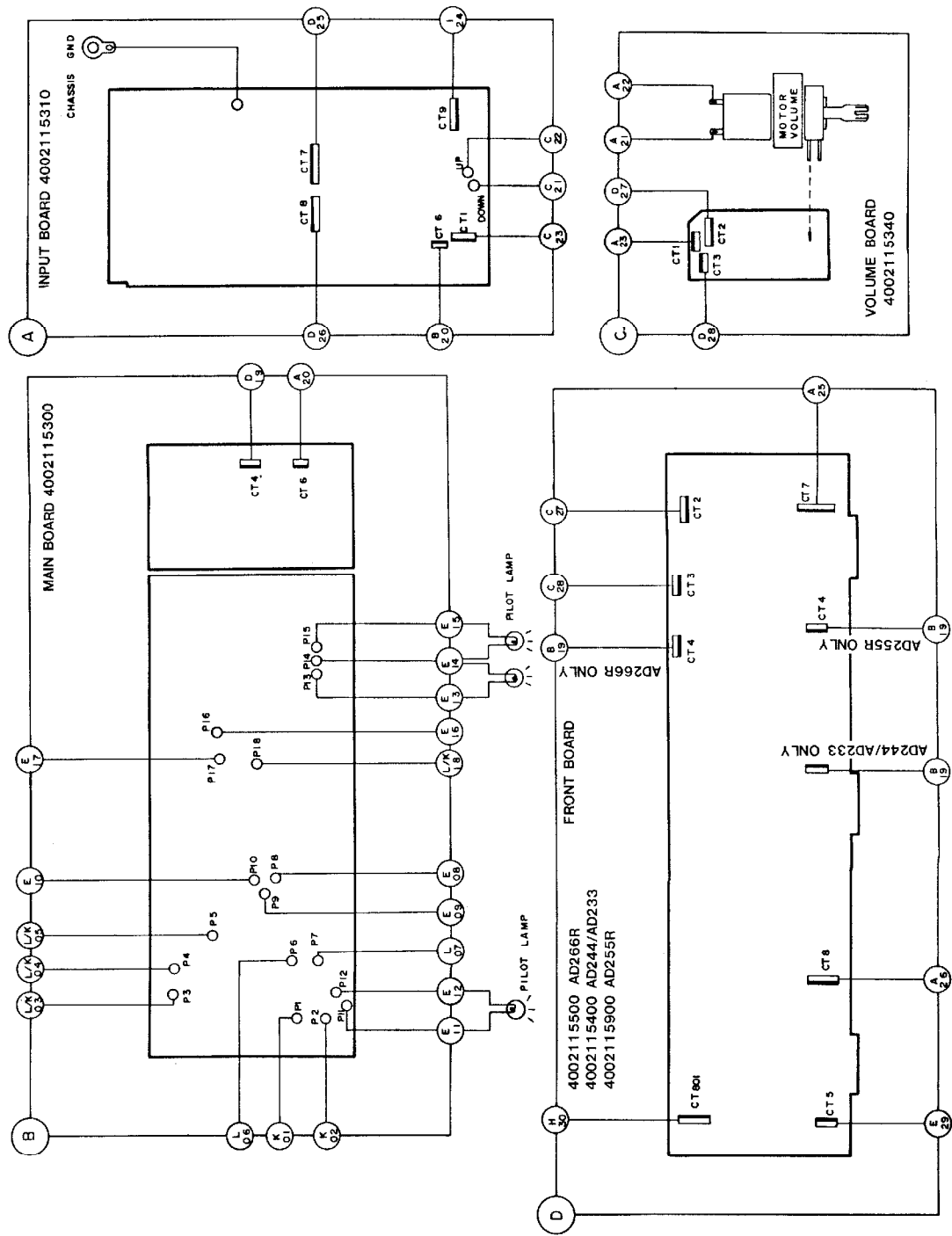
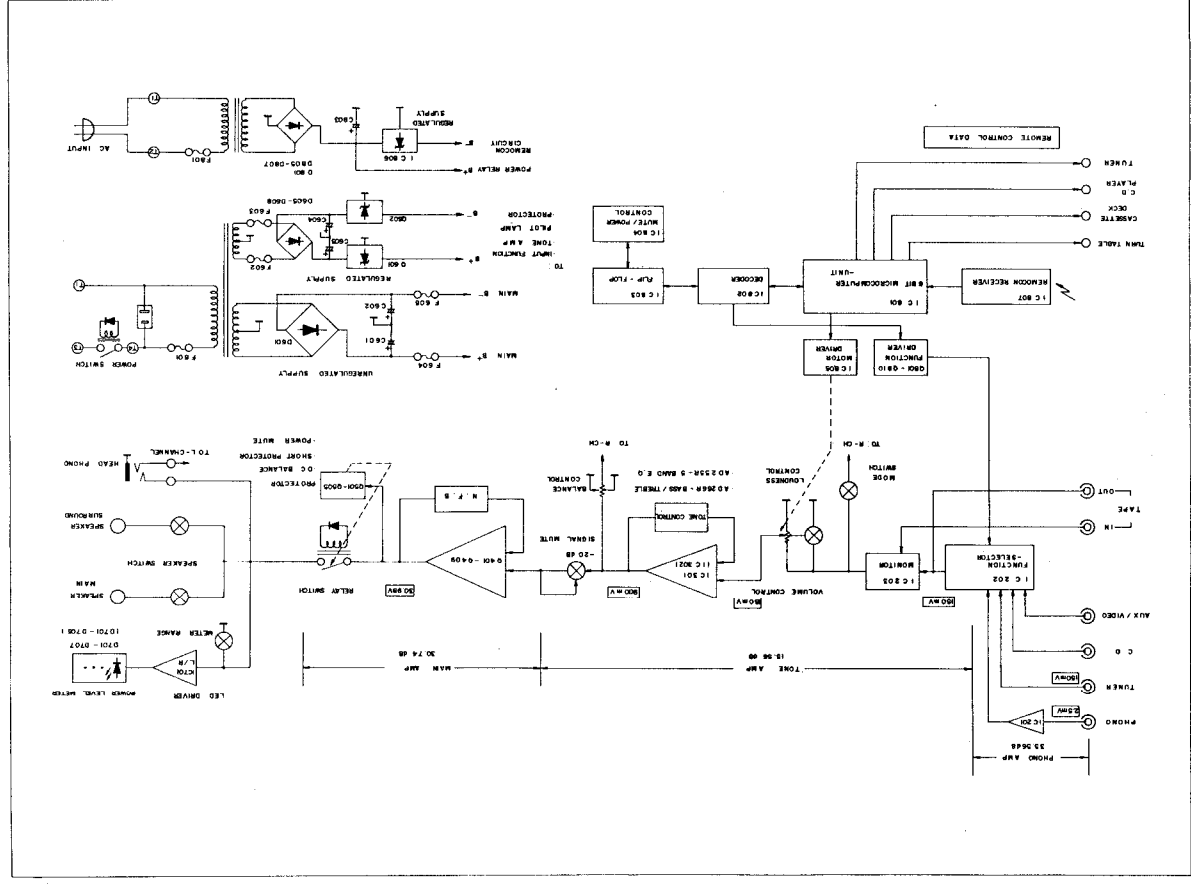


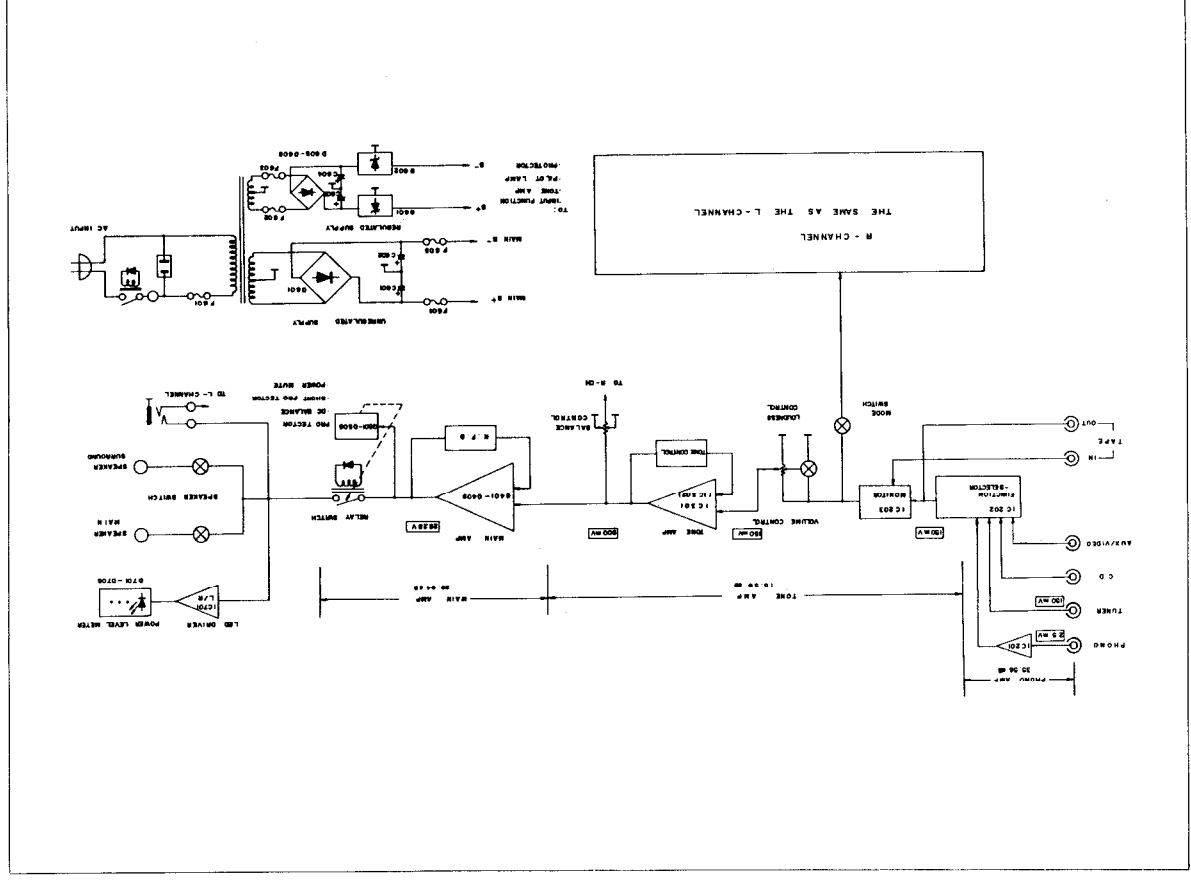
Point to Point Wiring Diagram (AD266R/AD255R/AD244/AD233)



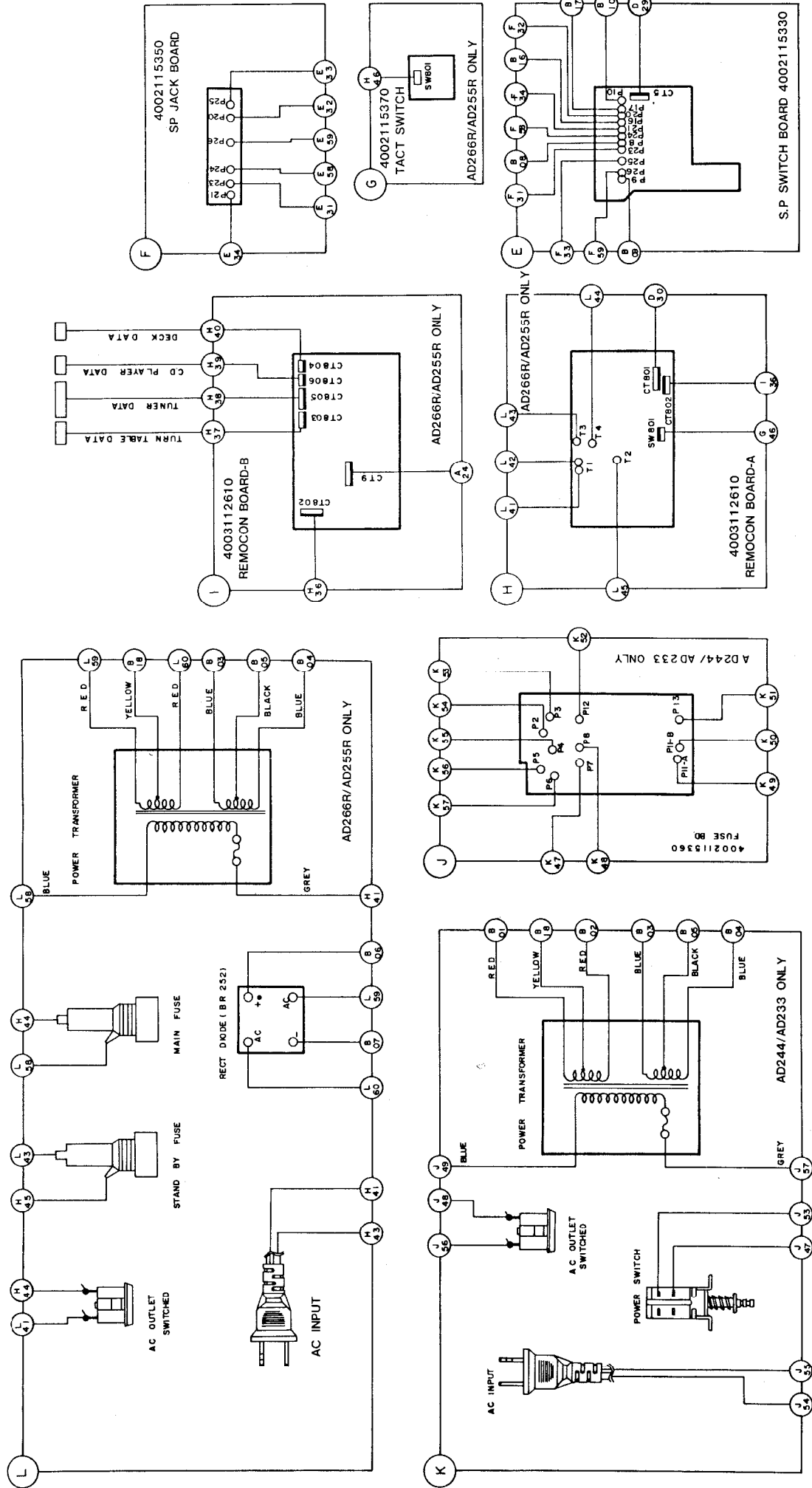
Block Diagram (AD255R AD266R)



Block Diagram (AD233/AD244)

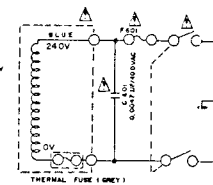


Point to Point Wiring Diagram (AD266R/AD255R/AD244/AD233)



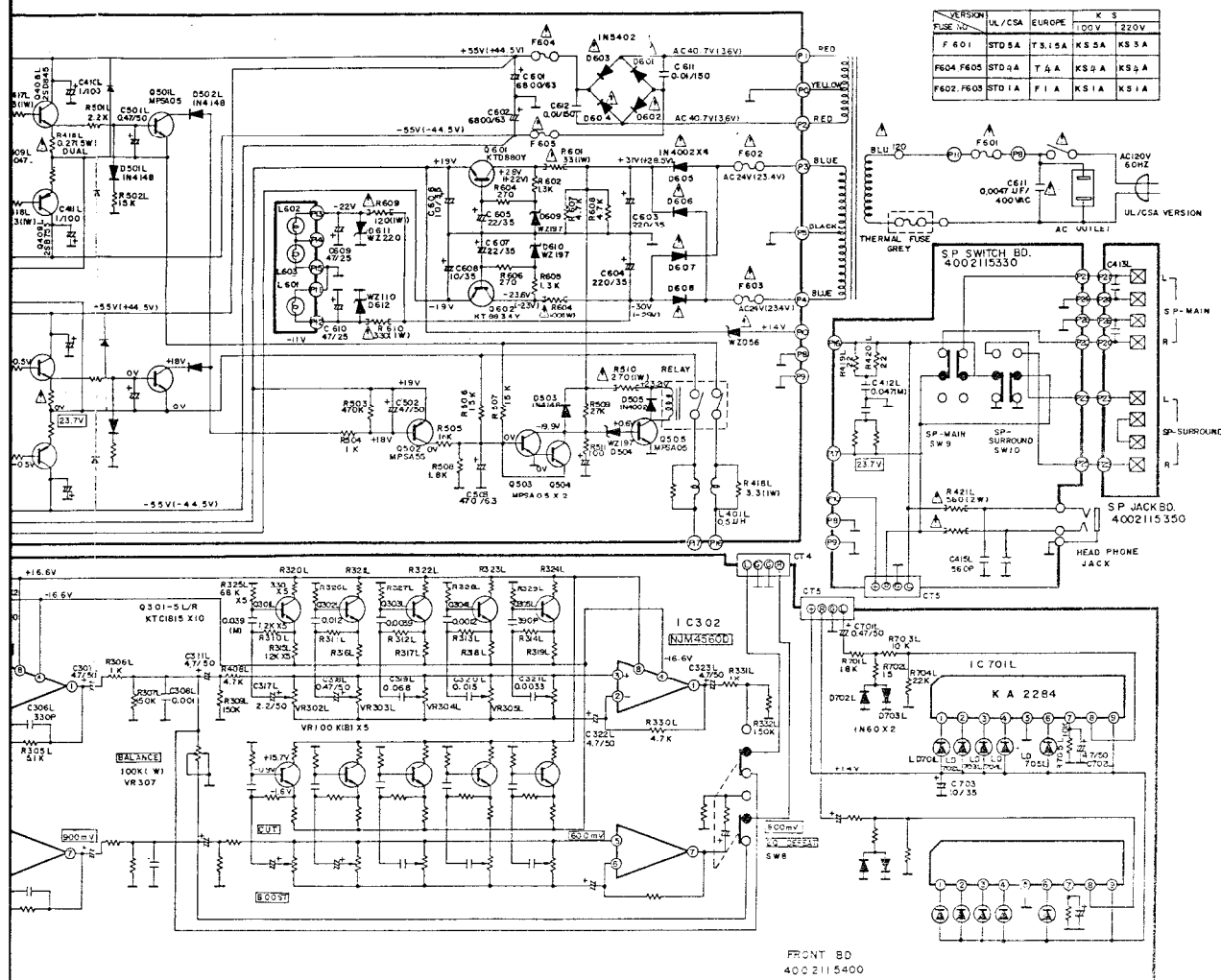
D

4



D

Schematic Diagram AD233



VERSION	UL/CSA	EUROPE	K S
F 601	STD 5A	T.S.15A	KS 3A
F604, F605	STD 2A	T.S.A	KS 3A
F602, F603	STD 1A	F.I.A	KS 1A

SERVICE INFORMATION

1. RESISTANCE VALUES ARE INDICATED IN OHMS UNLESS OTHERWISE SPECIFIED (K=1,000, M=1,000,000)
2. CAPACITANCE VALUES ARE SHOWN IN MICROFARADS UNLESS OTHERWISE NOTED (P=PICTO-FARADS)
3. COMPONENT VALUES ARE SUBJECT TO CHANGE WITHOUT NOTICE
4. ALL VOLTAGES ARE REFERENCED TO GROUND UNDER THE FOLLOWING CONDITIONS:
D.C. NO SIGNAL EXCEPT WHERE INDICATED
R.M.S. AT 1KHZ, 8 OHM LOAD, FULL SIGNAL
5. PRECAUTIONS:
A) ALL REPLACEMENT COMPONENTS IDENTIFIED BY MUST BE REPLACED ONLY WITH ORIGINAL TYPE SPECIFIED BY THE MANUFACTURER AND INSTALLED AS THE ORIGINAL WITH SPACERS AND POSITIONED AWAY FROM ADJACENT COMPONENTS WHERE APPLICABLE
B) ALL SOLDERING MUST BE DONE IN A PROFESSIONAL MANNER USING SOLDER WITH ROHS COMPLIANT
C) ALL COVERS, SHIELDS AND INSULATING SPACERS MUST BE REPLACED BEFORE RETURNING APPLIANCE TO CUSTOMER
D) A DAMAGED POWER SUPPLY CORD MUST BE REPLACED BEFORE RETURNING APPLIANCE TO CUSTOMER
E) A DIELECTRIC TEST CONSISTING OF 1000V AC 60HZ IS TO BE APPLIED BETWEEN BOTH BLADES OF THE POWER SUPPLY CORD ATTACHMENT PLUG AND THE EXPOSED CONDUCTIVE SURFACE OF THE APPLIANCE FOR A PERIOD OF NOT LESS THAN ONE SECOND BEFORE RETURNING APPLIANCE TO CUSTOMER
6. THE -WWW- MARKED RESISTORS ARE MOUNTED ABOVE THE PCB ON SLEEVES

MC-Service

A

B

C

D

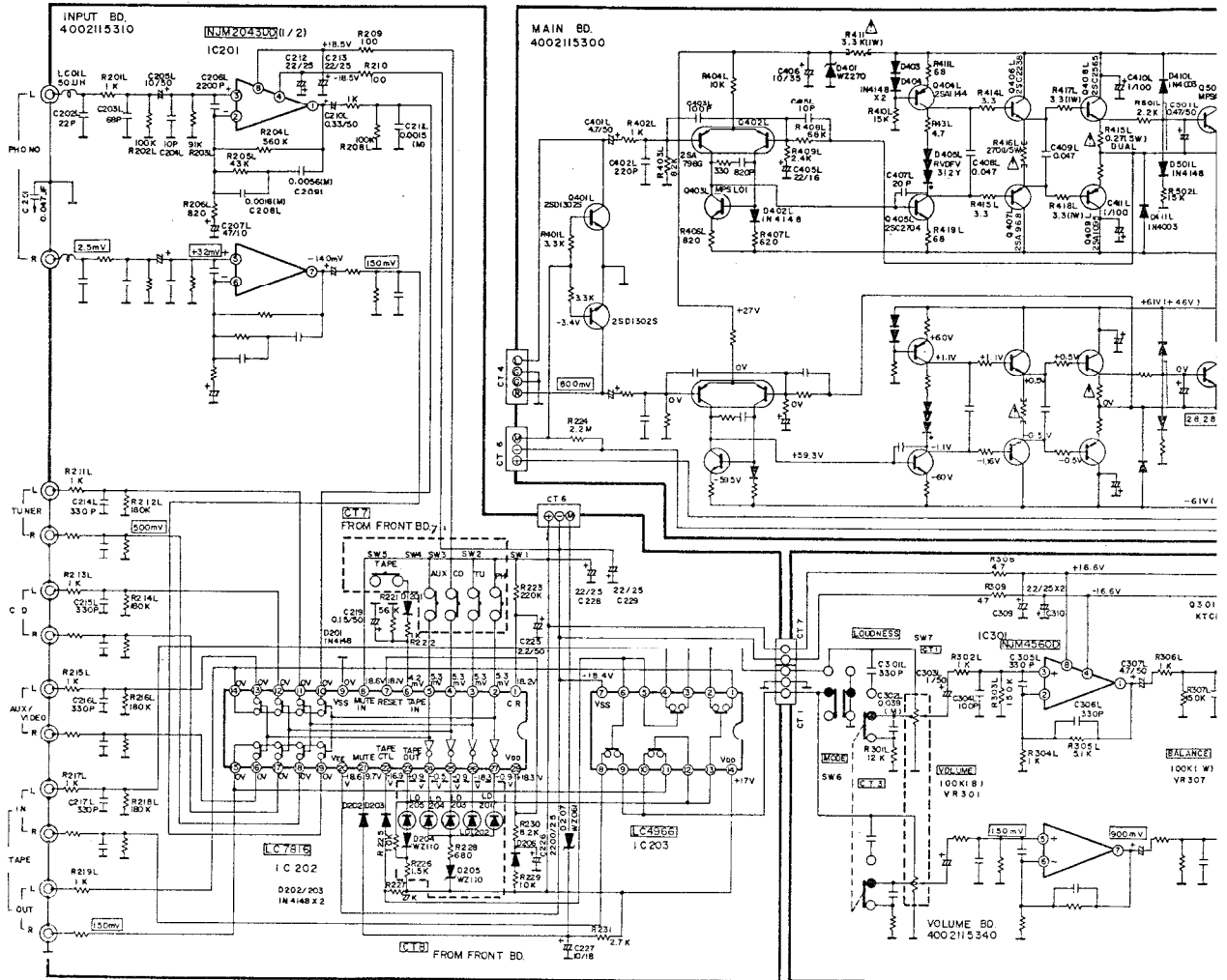
Schematic Diagram AD244

1

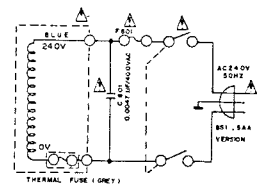
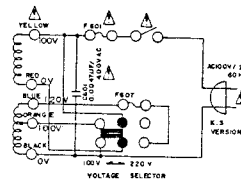
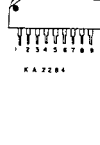
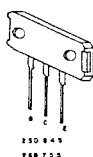
2

3

4



5



MC-Service

A

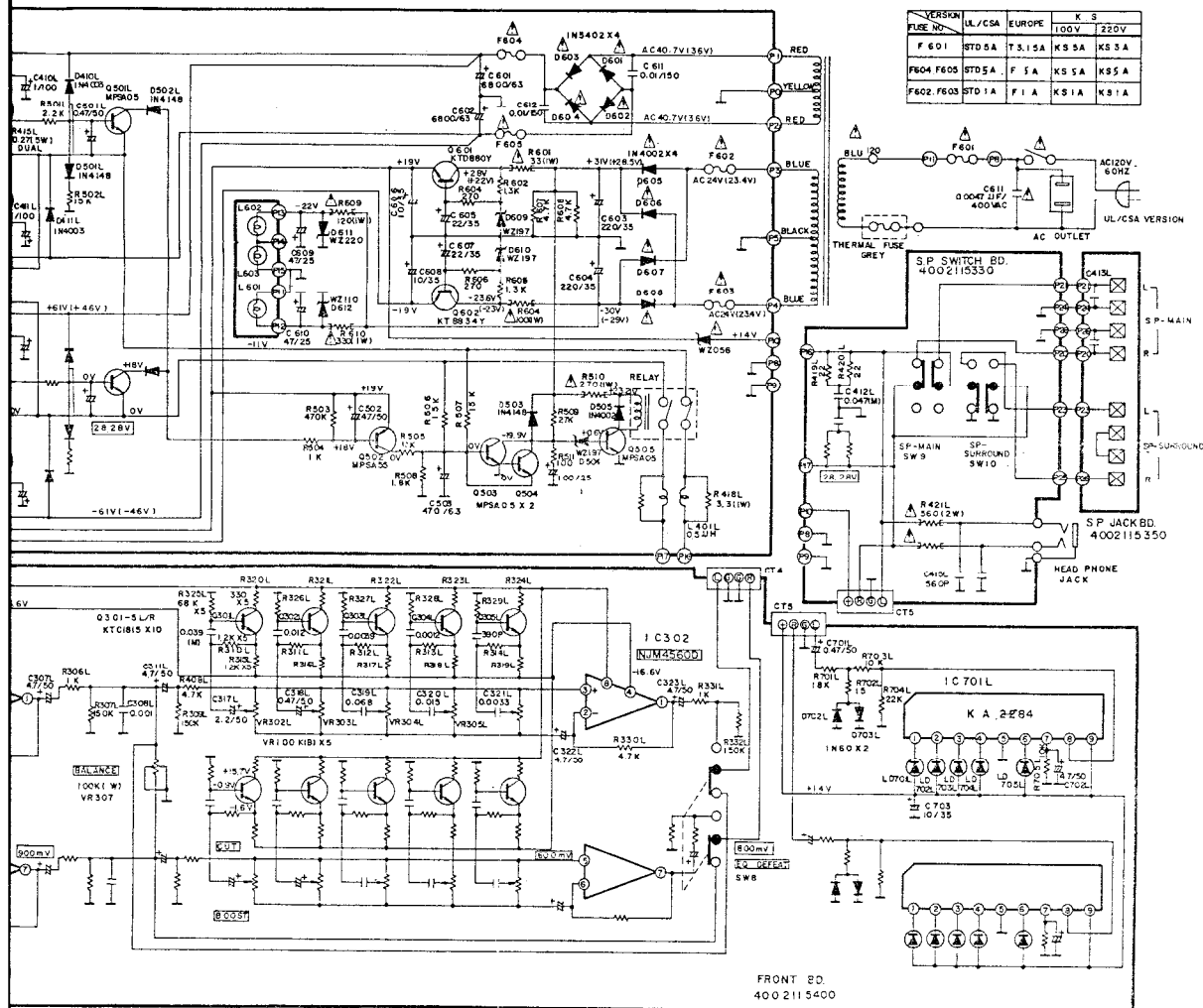
B

C

D

atic Diagram

AD244



VERSION FUSE NO.	UL/CSA	EUROPE	K S	
			100V	220V
F 601	STD 5A	T 3.15A	KS 5A	KS 3A
F604.F605	STD 5A	F 5A	KS 5A	KS 5A
F602.F603	STD 1A	F 1A	KS 1A	KS 1A

SERVICE INFORMATION

1. RESISTANCE VALUES ARE INDICATED IN OHMS UNLESS OTHERWISE SPECIFIED
1K, 10K, 100K, 1M, 10,000,000.

2. CAPACITANCE VALUES ARE SHOWN IN MICROFARADS UNLESS OTHERWISE NOTED
(1 μF = 1000 MICROFARADS)

3. COMPONENT VALUES ARE SUBJECT TO CHANGE WITHOUT NOTICES

4. ALL VOLTAGES ARE SUBSTITUTED UNDER THE FOLLOWING CONDITIONS
A. 0.5 C. SIGNAL EXCEPT WHERE INDICATED
B. 100% R.W.S (AT 1KHZ, 8 OHM LOAD, FULL SIGNAL)

5. PRECAUTIONS

A) ALL REPLACEMENT COMPONENTS IDENTIFIED BY ¹ MUST BE REPLACED ONLY
WITH ORIGINAL TYPE SPECIFIED BY THE MANUFACTURER AND INSTALLED AS
ORIGINAL WITH SPACERS AND POSITIONED AWAY FROM ADJACENT COMPONENTS
WHENEVER APPLICABLE.

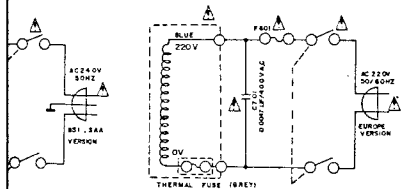
B) ALL SOLDERING MUST BE DONE IN A PROFESSIONAL MANNER USING SOLDER
WITH ROSIN CORE ONLY.

C) ALL COVERS, SHIELDS AND INSULATING SPACERS MUST BE REPLACED BEFORE
RETURNING APPLIANCE TO CUSTOMER

D) A CHARGED POWER SUPPLY CORD MUST BE REPLACED BEFORE RETURNING
APPLIANCE CUSTOMER

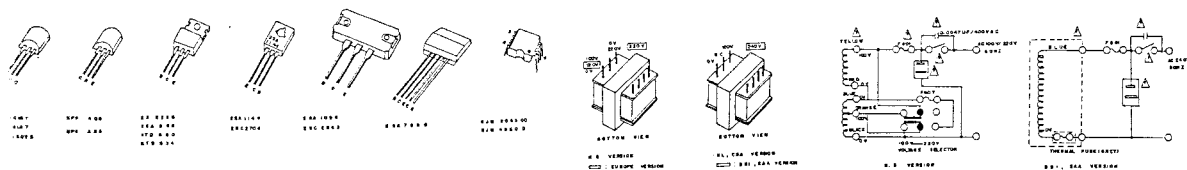
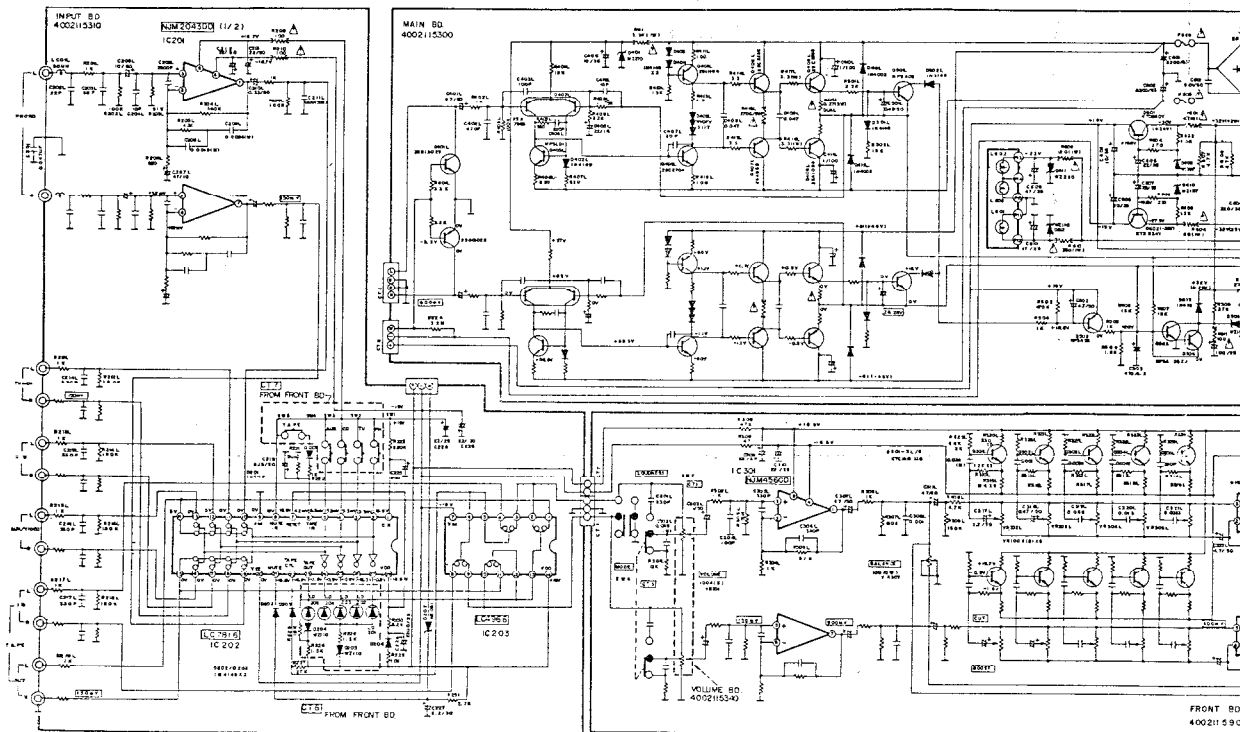
E) A DIELECTRIC TEST CONSISTING OF 1000V AC 60HZ IS TO BE APPLIED BETWEEN
BOTH BLADES OF THE POWER SUPPLY CORD ATTACHMENT PLUG AND THE EXPOSED
CONDUCTIVE SURFACE OF THE APPLIANCE FOR A PERIOD OF NOT LESS THAN TWO
SECONDS BEFORE RETURNING APPLIANCE TO CUSTOMER

F) THE -300V- MARKED RESISTORS ARE MOUNTED ABOVE THE PCB ON SLEEVES



MC-Service

4



D

G

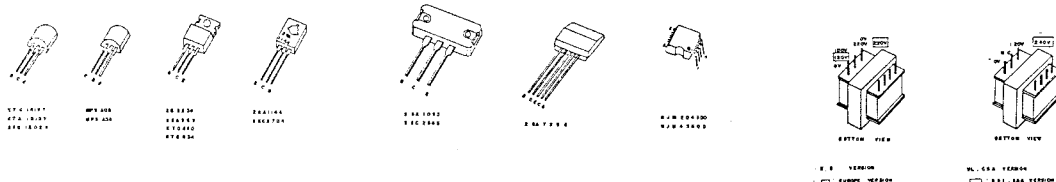
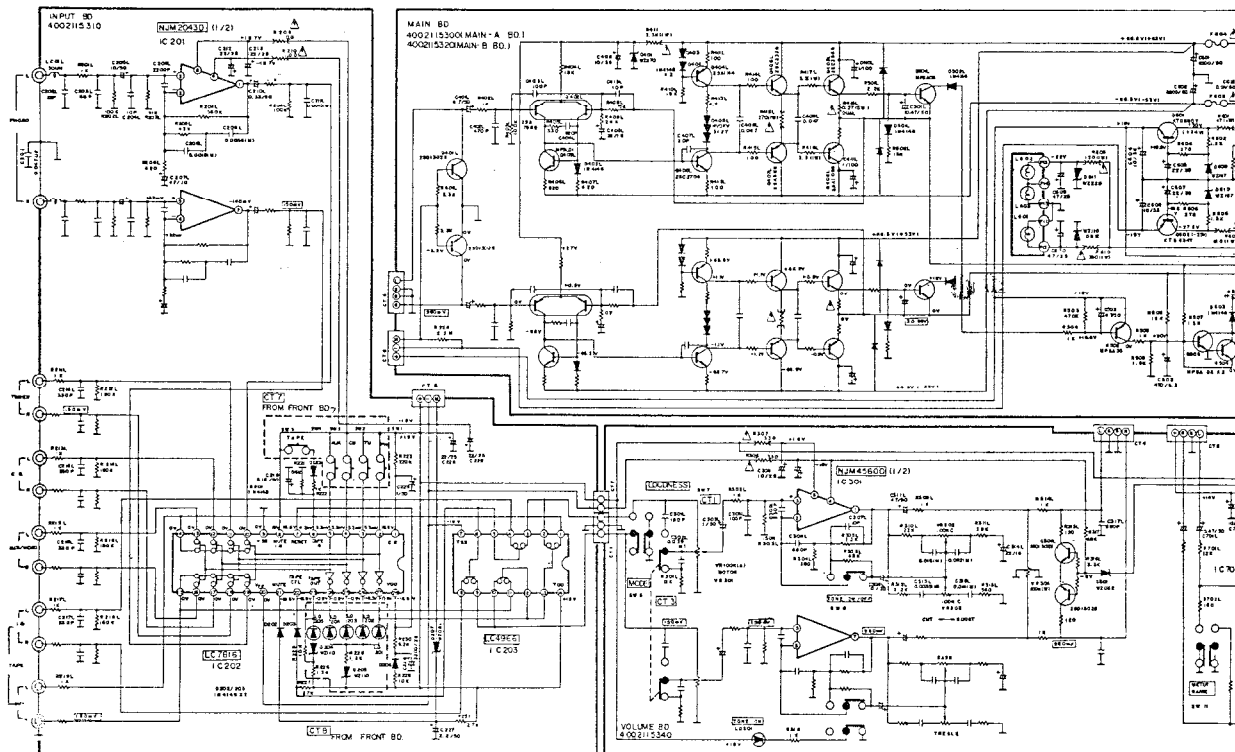
5



G

D

4



5

MC-Service

D

