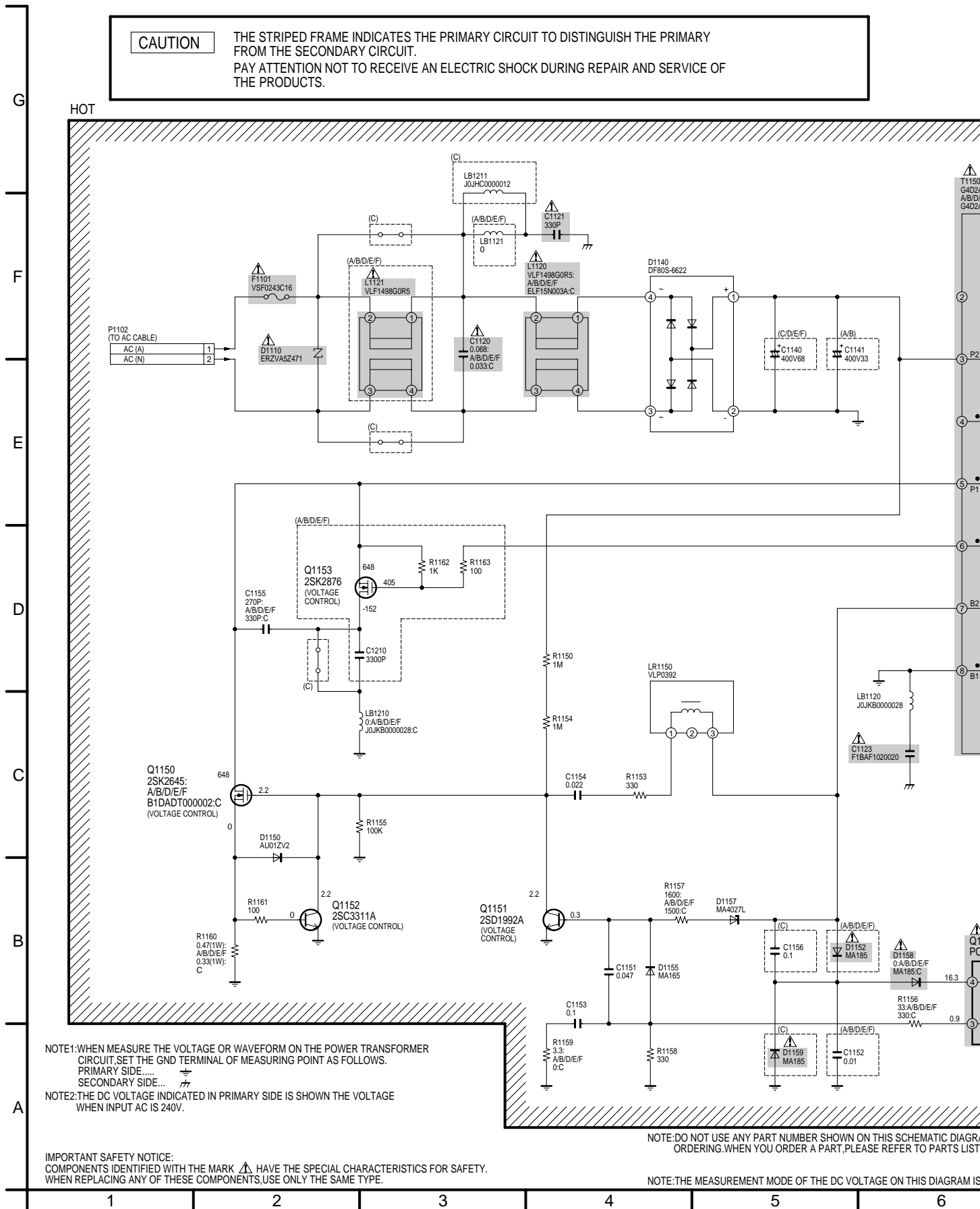
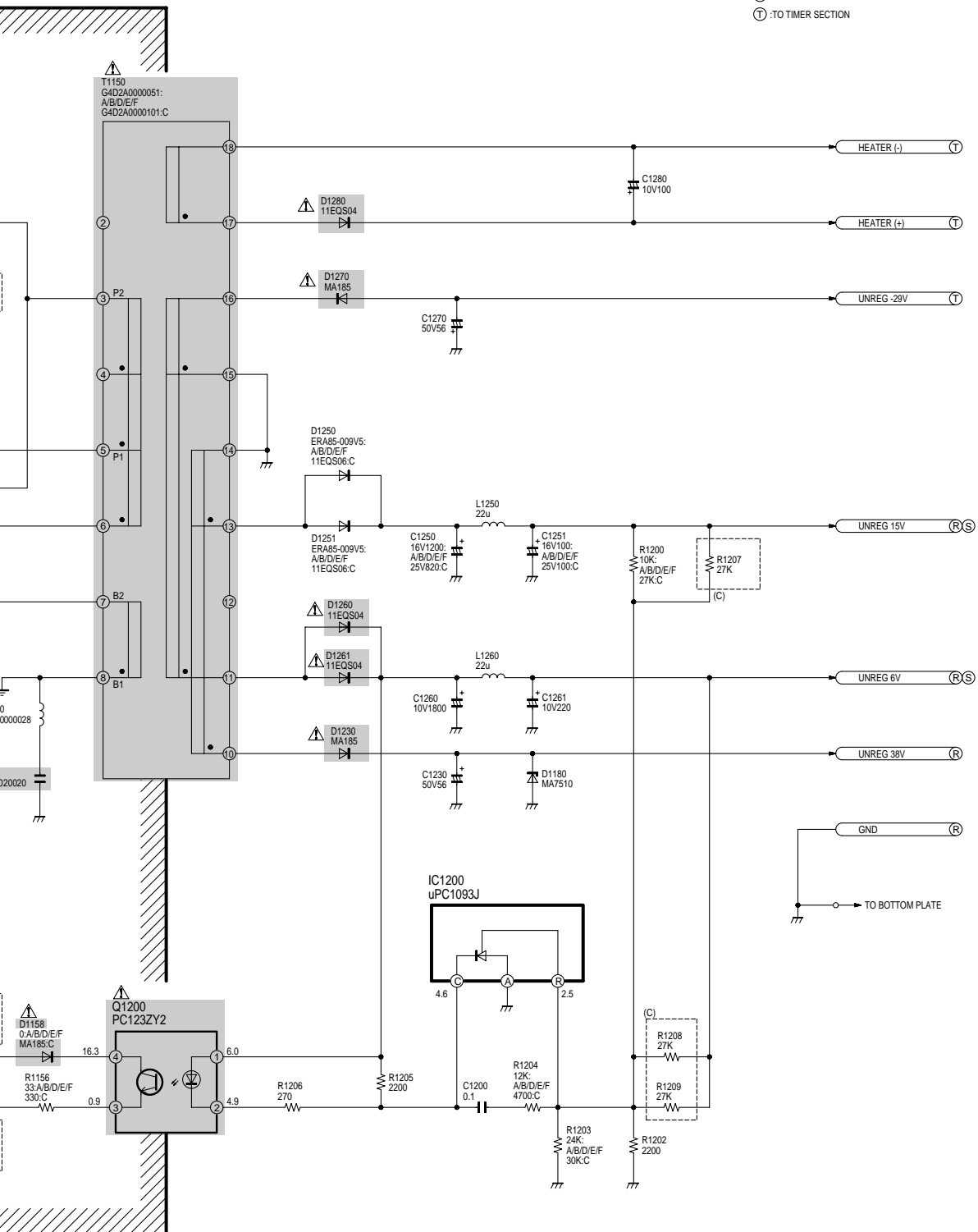


8 SCHEMATIC DIAGRAMS

8.1. POWER TRANSFORMER SECTION IN MAIN SCHEMATIC DIAGRAM





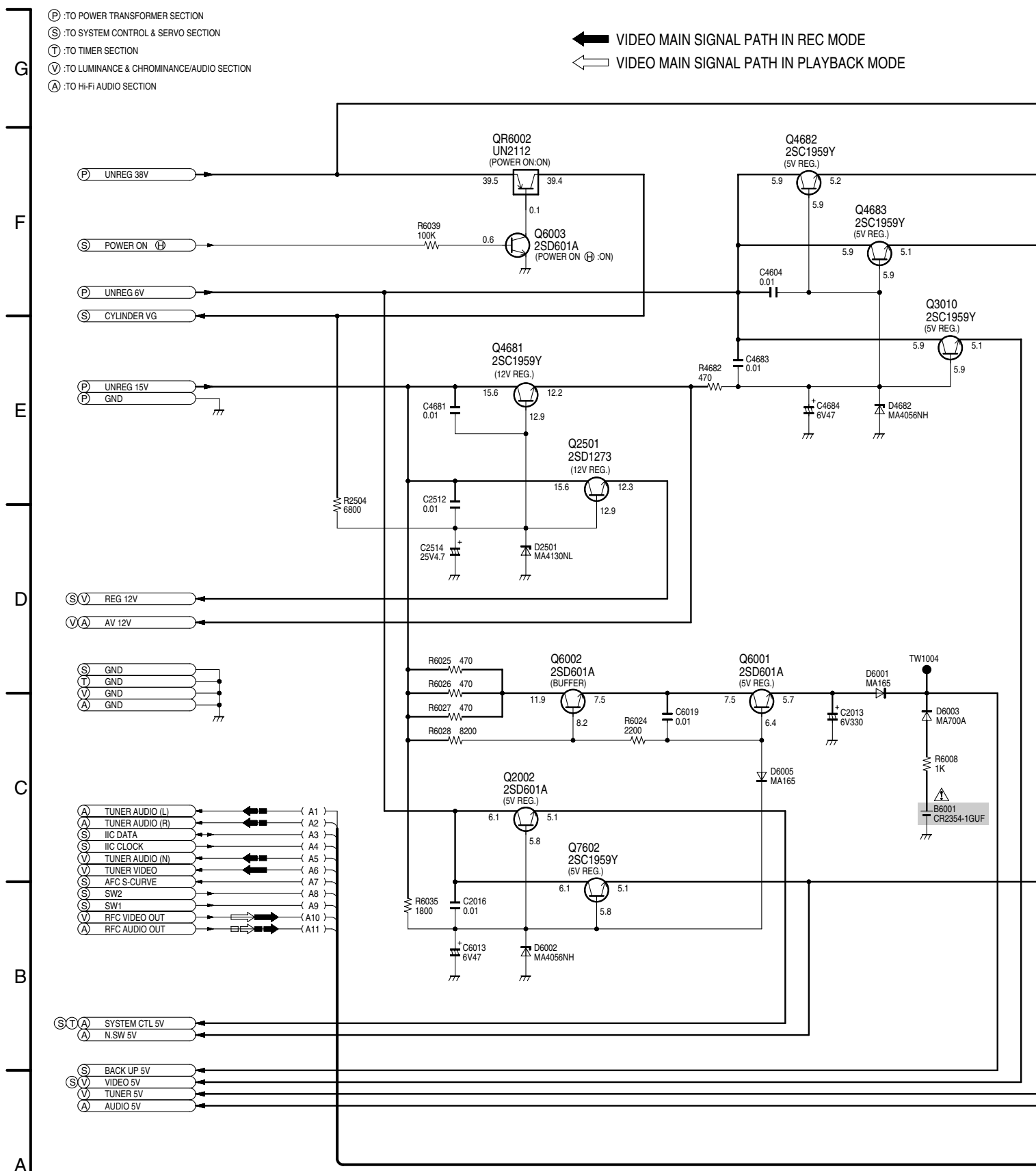
THIS SCHEMATIC DIAGRAM FOR
REFER TO PARTS LIST.

GE ON THIS DIAGRAM IS STOP MODE.

NV-FJ630A/EA/AM/EU/AU/BD/BDX
POWER TRANSFORMER SECTION SCHEMATIC DIAGRAM

6 7 8 9 10

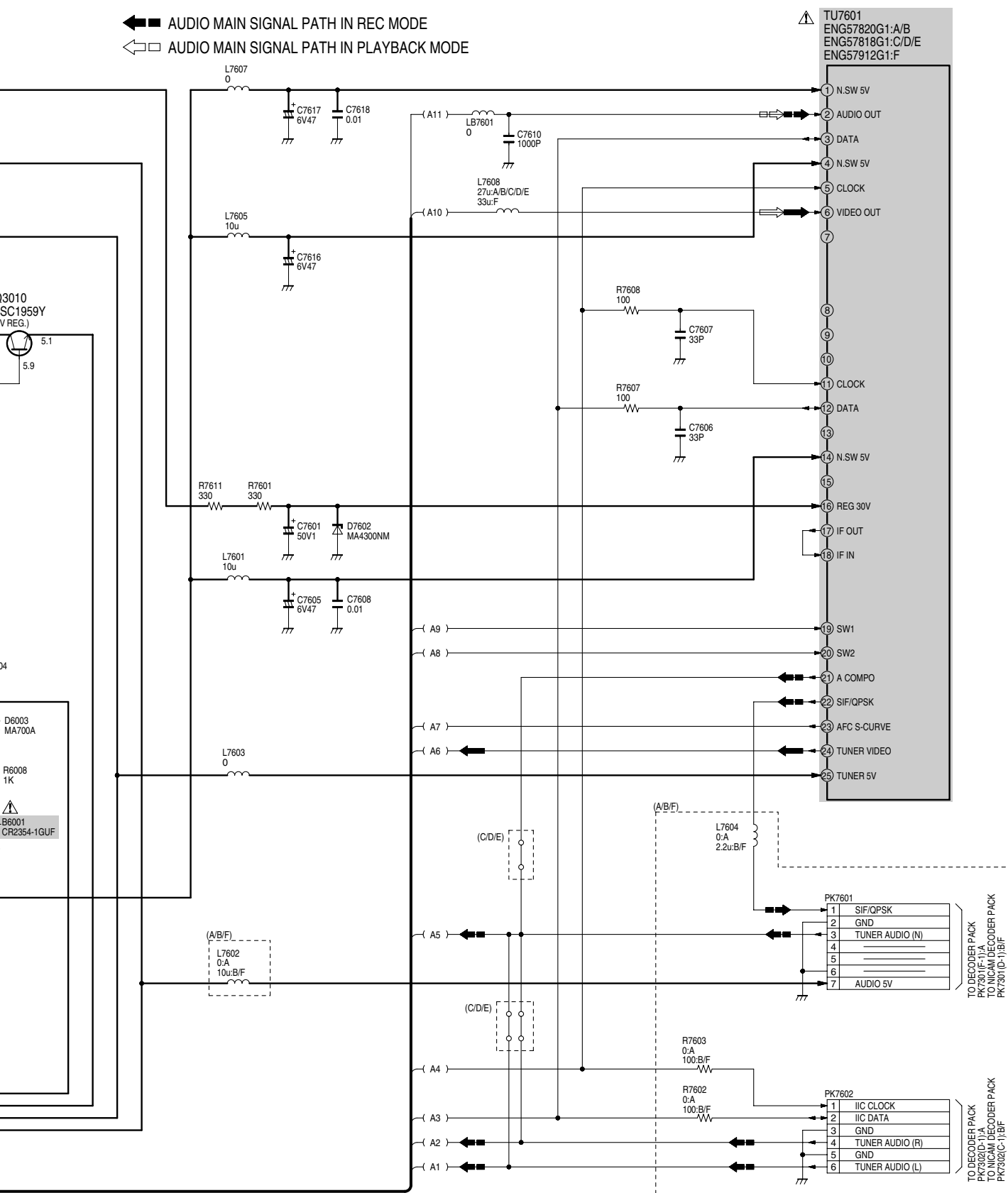
8.2. POWER SUPPLY/ RF SECTION IN MAIN SCHEMATIC DIAGRAM



IMPORTANT SAFETY NOTICE:
COMPONENTS IDENTIFIED WITH THE MARK  HAVE THE SPECIAL CHARACTERISTICS FOR SAFETY.
WHEN REPLACING ANY OF THESE COMPONENTS, USE ONLY THE SAME TYPE.

NOTE: THE MEASUREMENT MODE OF THE DC VOLTAGE ON THIS DIAGRAM IS STOP

◀ AUDIO MAIN SIGNAL PATH IN REC MODE
 ◀ AUDIO MAIN SIGNAL PATH IN PLAYBACK MODE



NOTE:DO NOT USE ANY PART NUMBER SHOWN ON THIS
 SCHEMATIC DIAGRAM FOR ORDERING.WHEN YOU
 ORDER A PART,PLEASE REFER TO PARTS LIST.

NV-FJ630A/EA/AM/EU/AU/BD/BDX
 POWER SUPPLY/RF SECTION
 SCHEMATIC DIAGRAM

6

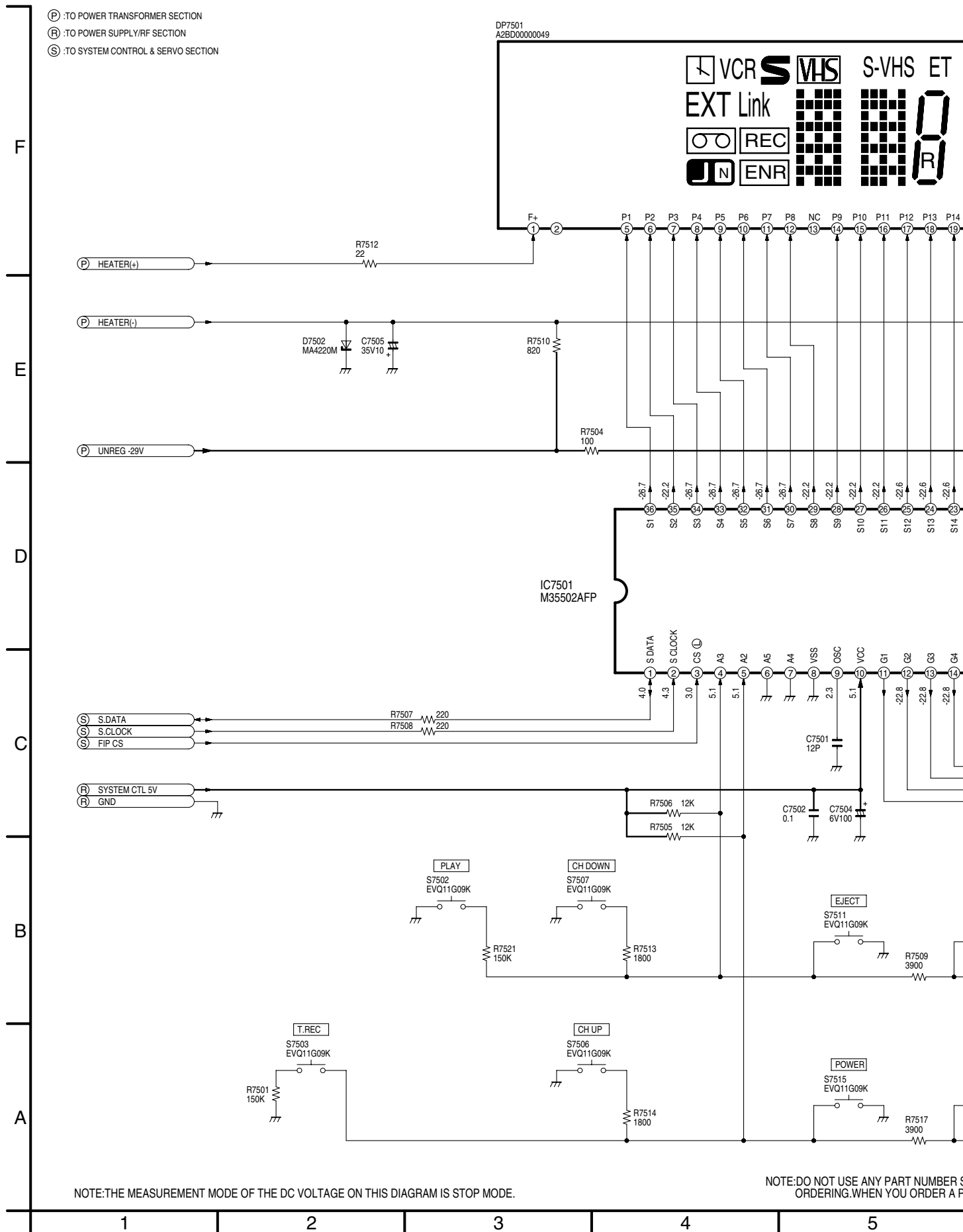
7

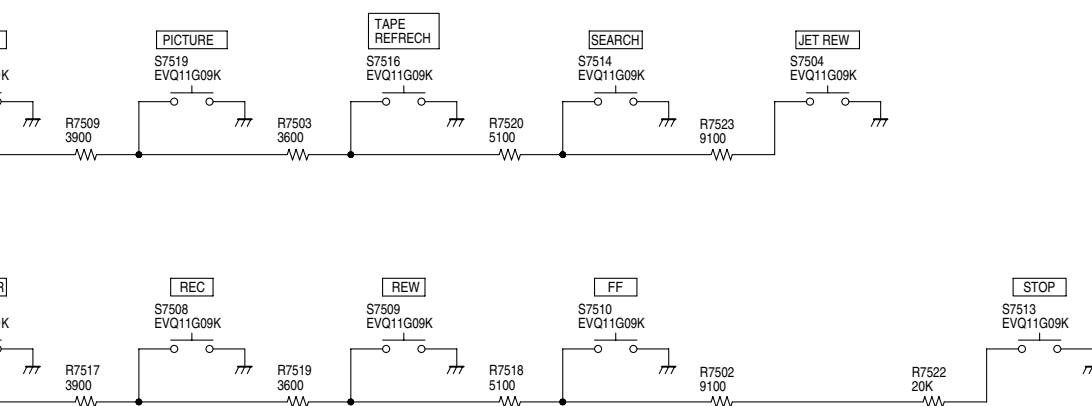
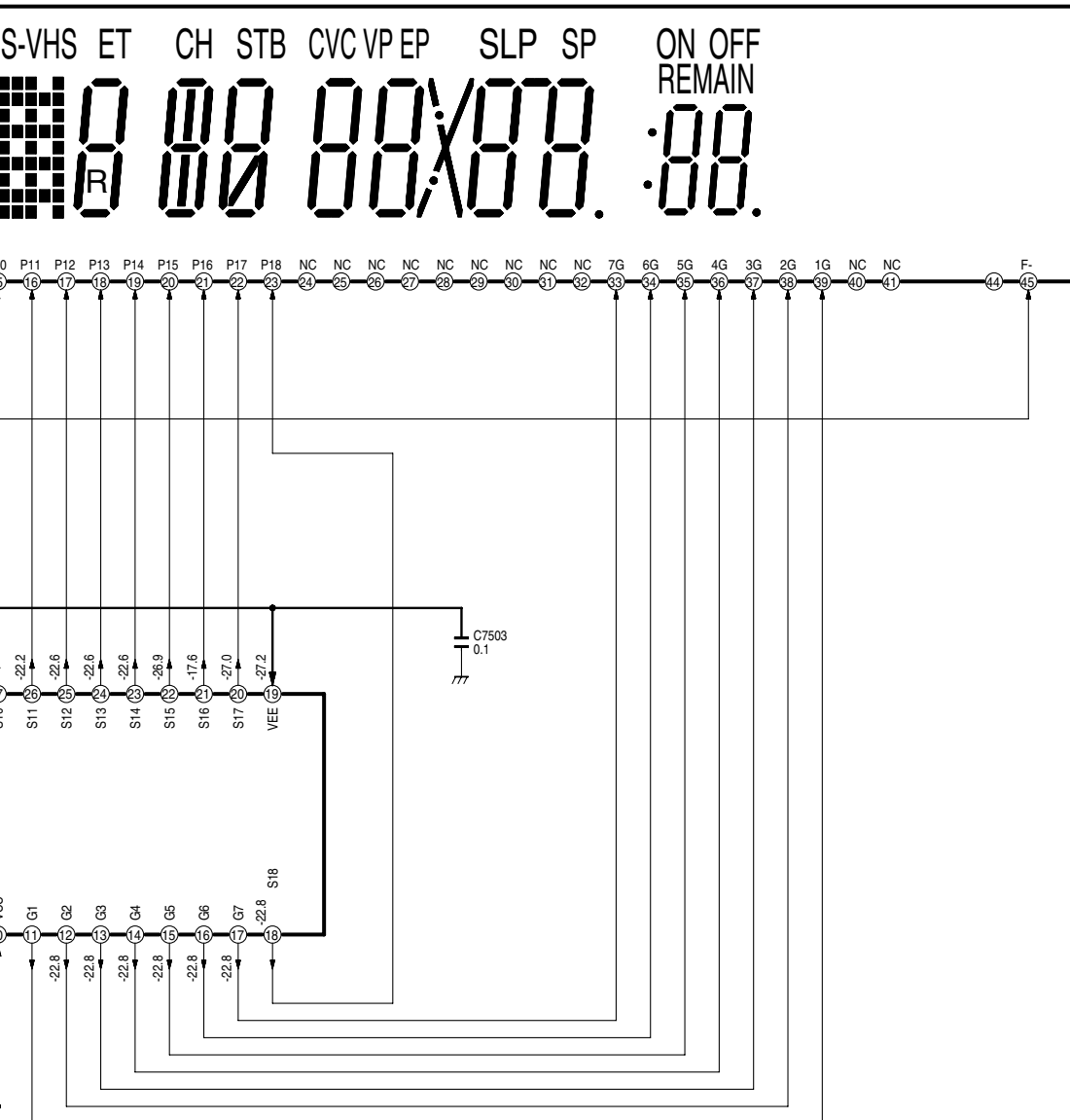
8

9

10

8.3. TIMER SECTION IN MAIN SCHEMATIC DIAGRAM



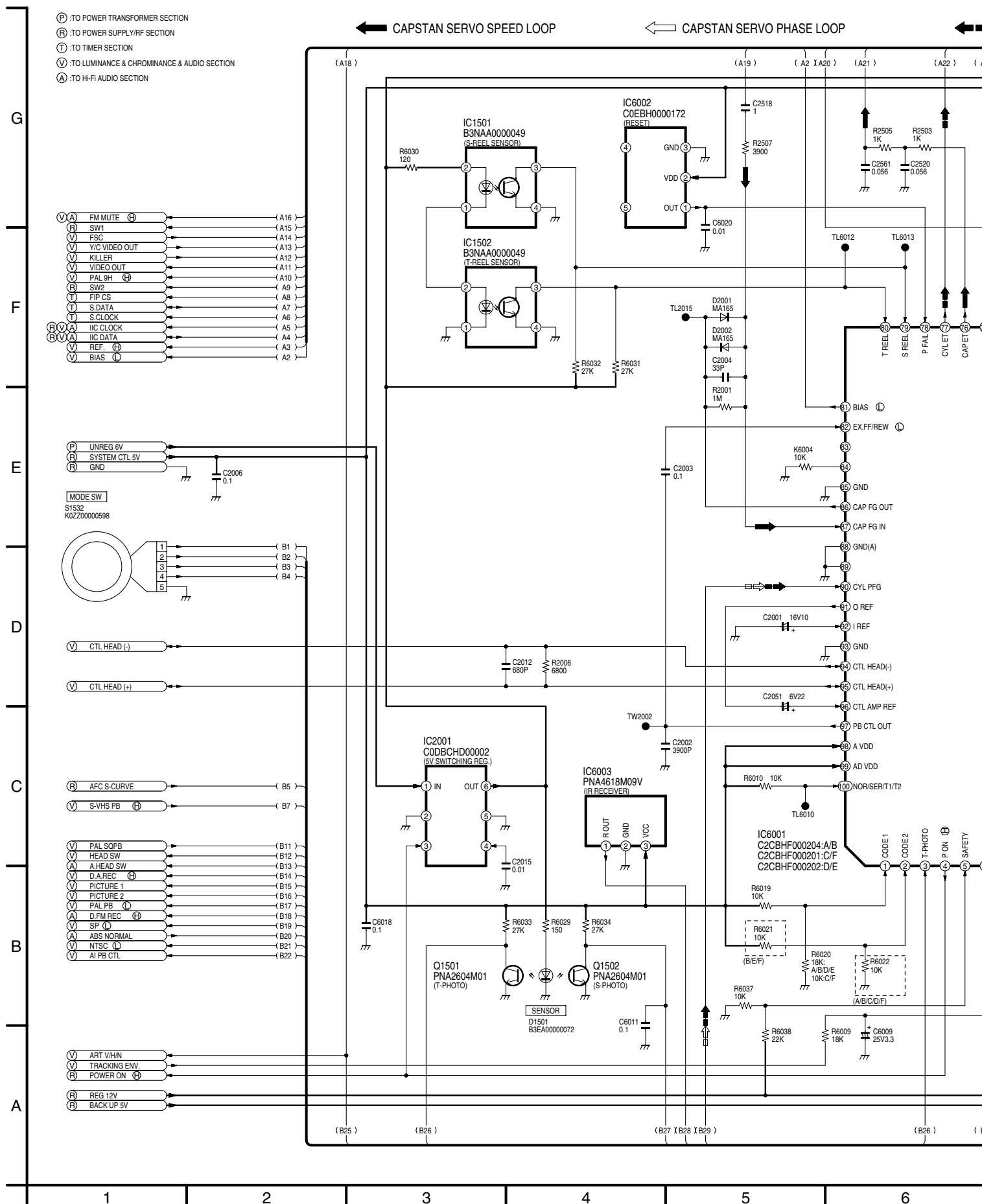


ANY PART NUMBER SHOWN ON THIS SCHEMATIC DIAGRAM FOR
WHEN YOU ORDER A PART, PLEASE REFER TO PARTS LIST.

NV-FJ630A/EA/AM/EU/AU/BD/BDX
TIMER SECTION SCHEMATIC DIAGRAM

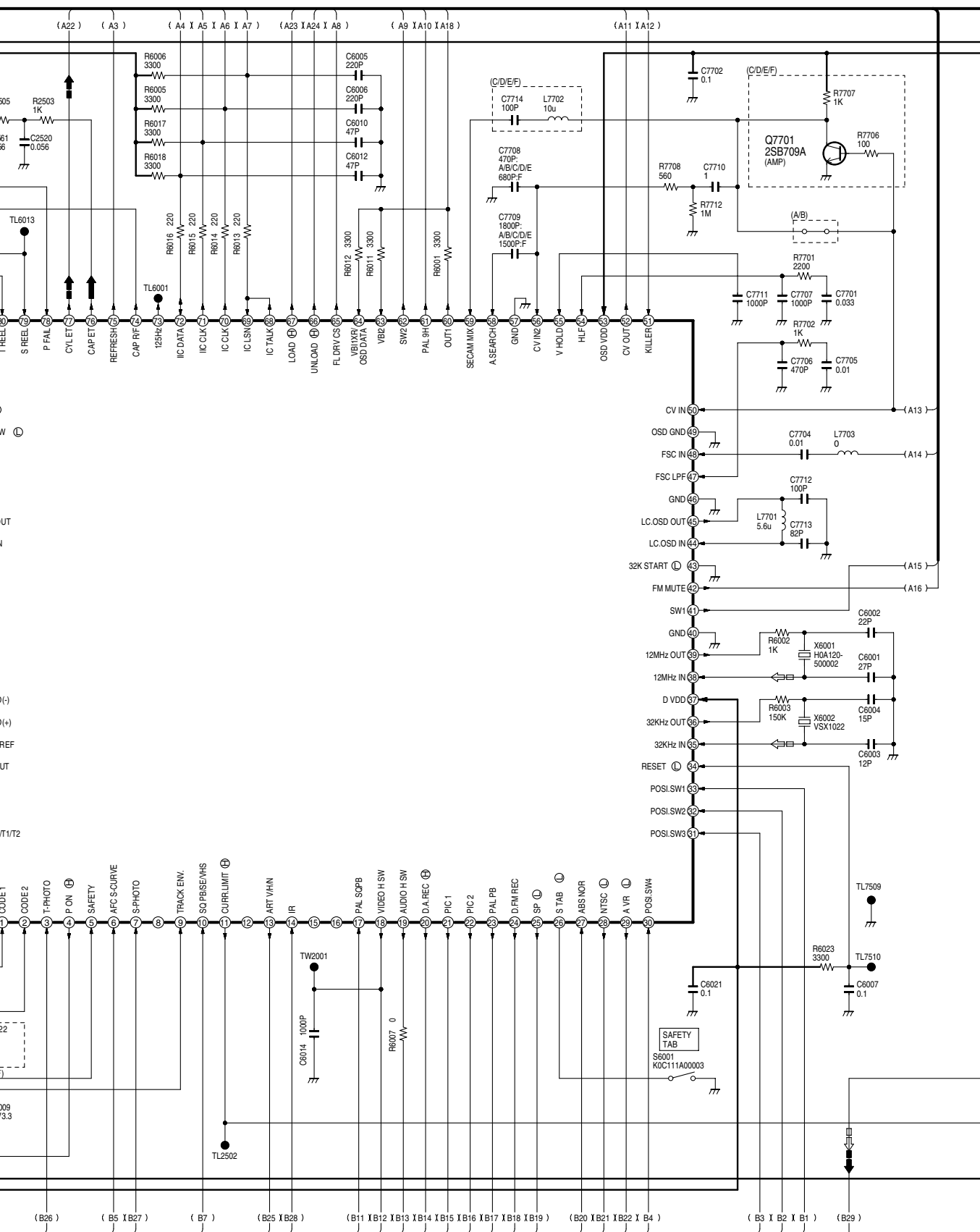
5 | 6 | 7 | 8

8.4. SYSTEM CONTROL & SERVO SECTION IN MAIN SCHEMATIC DIAGRAM

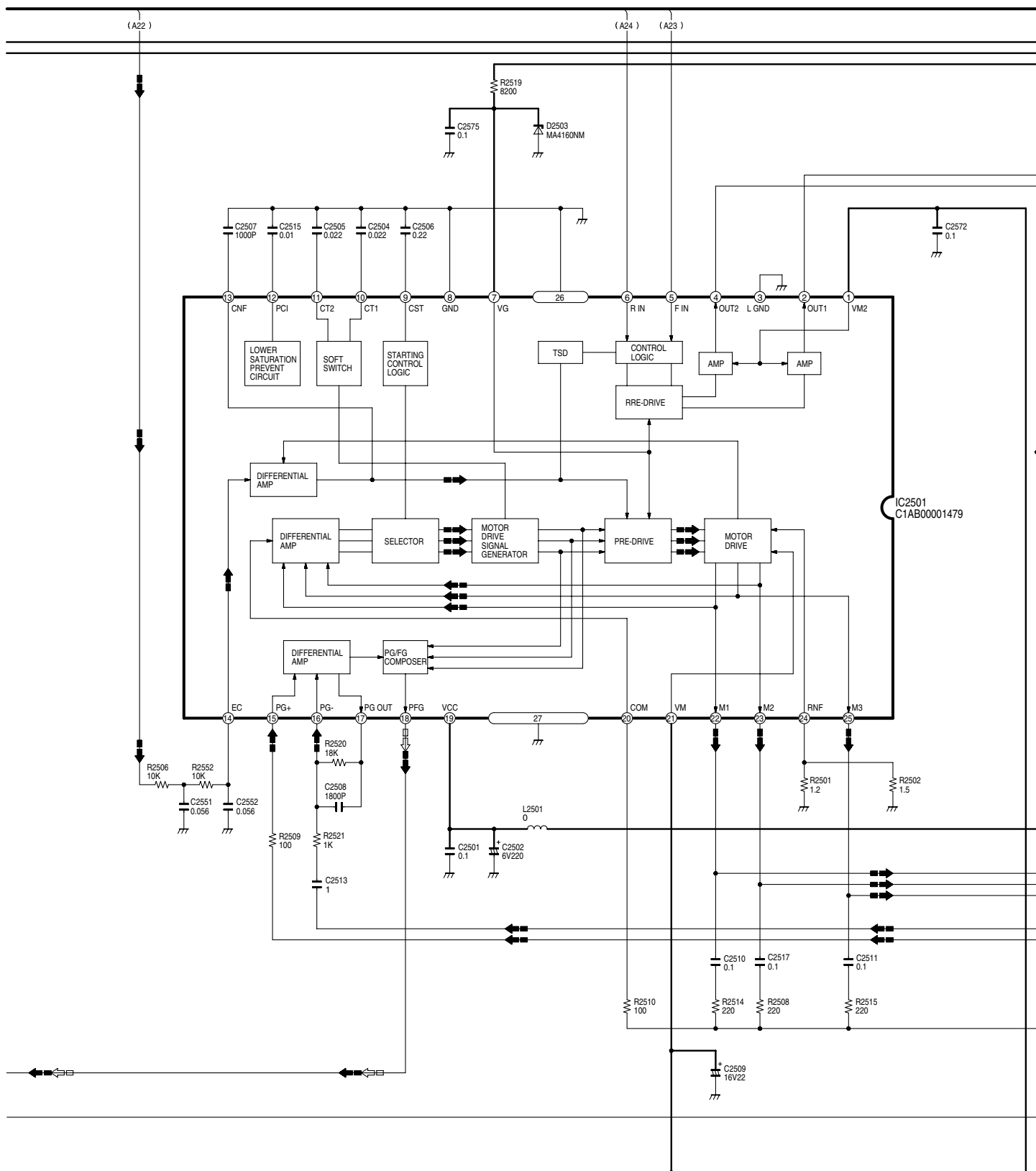


CYLINDER SERVO SPEED LOOP

CYLINDER SERVO PHASE LOOP



NV-FJ630A/EA/AM/EU/AU/BD/BDX
SYSTEM CONTROL & SERVO SECTION SCHEMATIC DIAGRAM



NV-FJ630A/EA/AM/EU/AU/BD/BDX
 SYSTEM CONTROL & SERVO SECTION SCHEMATIC DIAGRAM

12

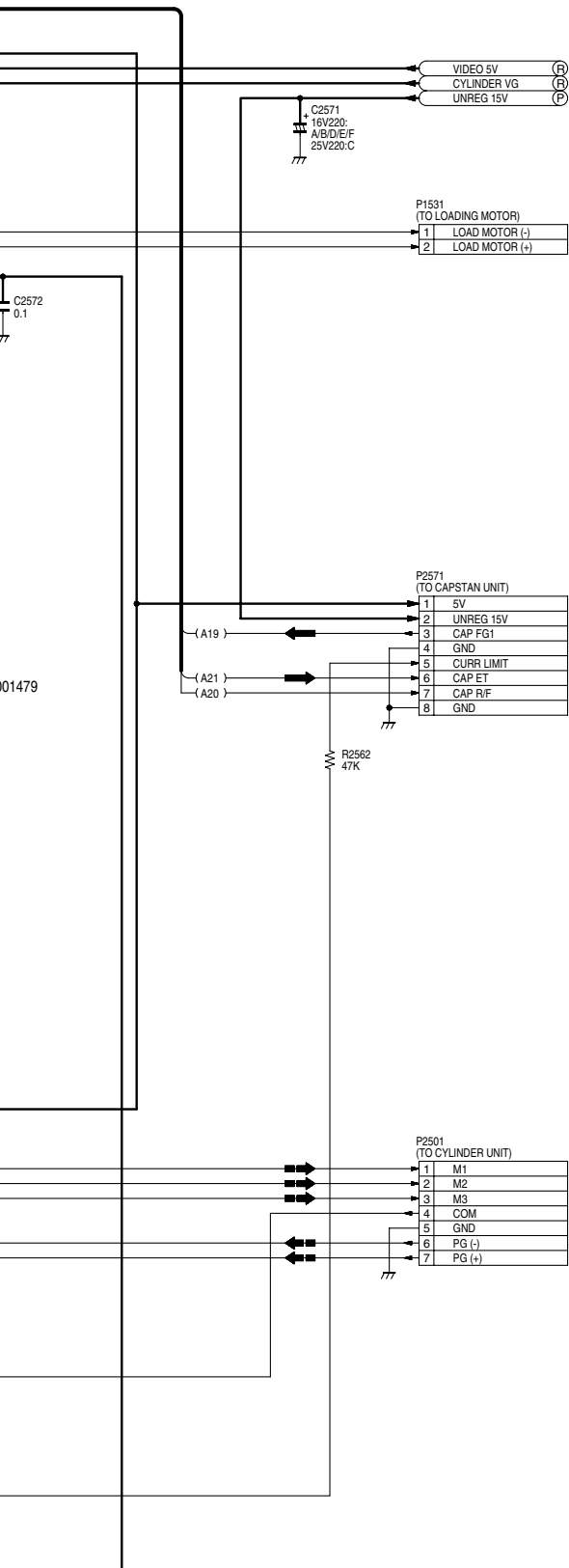
13

14

15

16

17



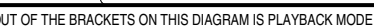
NOTE: DO NOT USE ANY PART NUMBER SHOWN ON THIS SCHEMATIC DIAGRAM FOR ORDERING. WHEN YOU ORDER A PART, PLEASE REFER TO PARTS LIST.

NV-FJ630A/EA/AM/EU/AU/BD/BDX
SYSTEM CONTROL & SERVO
SECTION SCHEMATIC DIAGRAM



DE

◀◻ AUDIO MAIN SIGNAL PATH IN PLAYBACK MODE



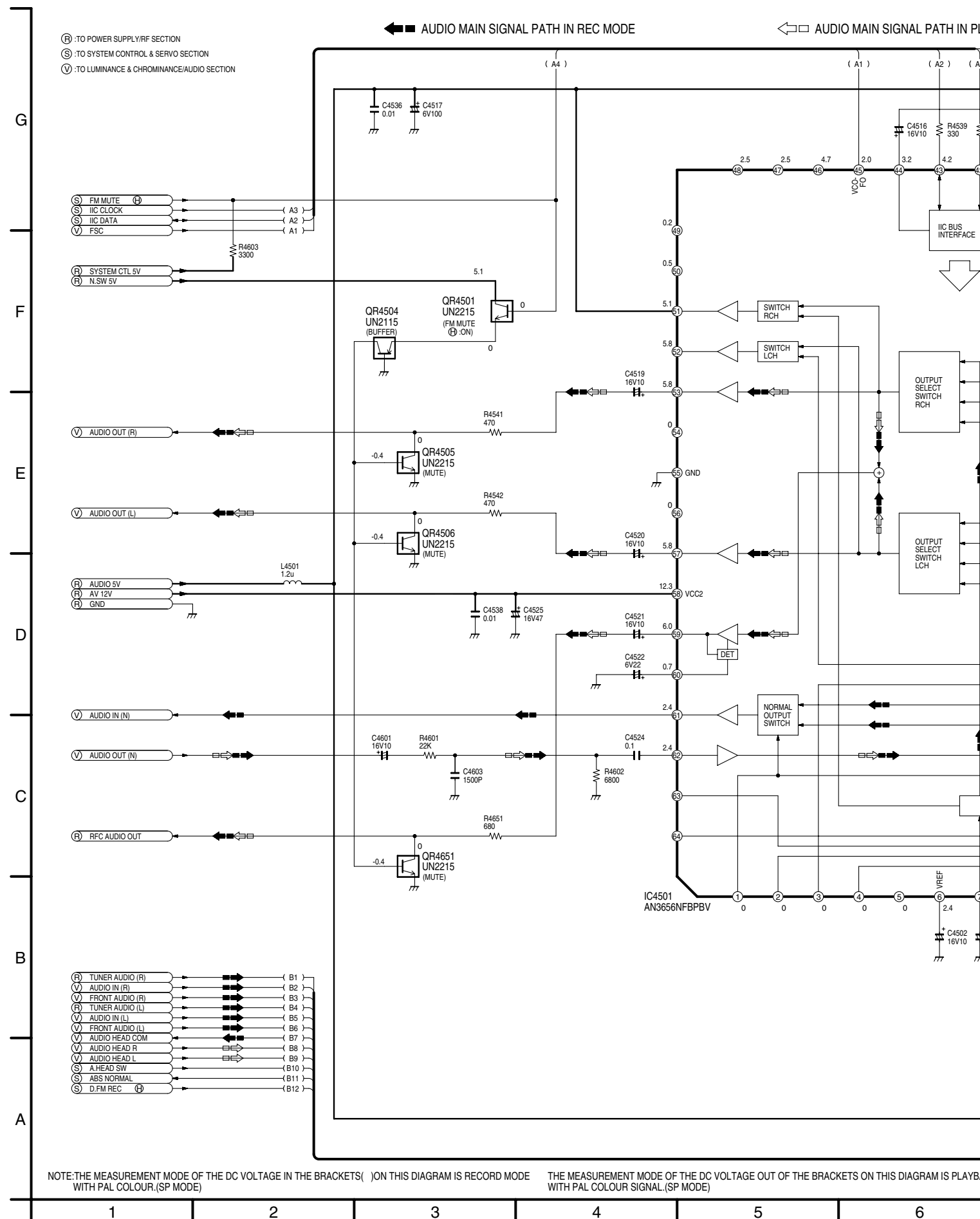
	7	8	9	10	11	12
--	---	---	---	----	----	----



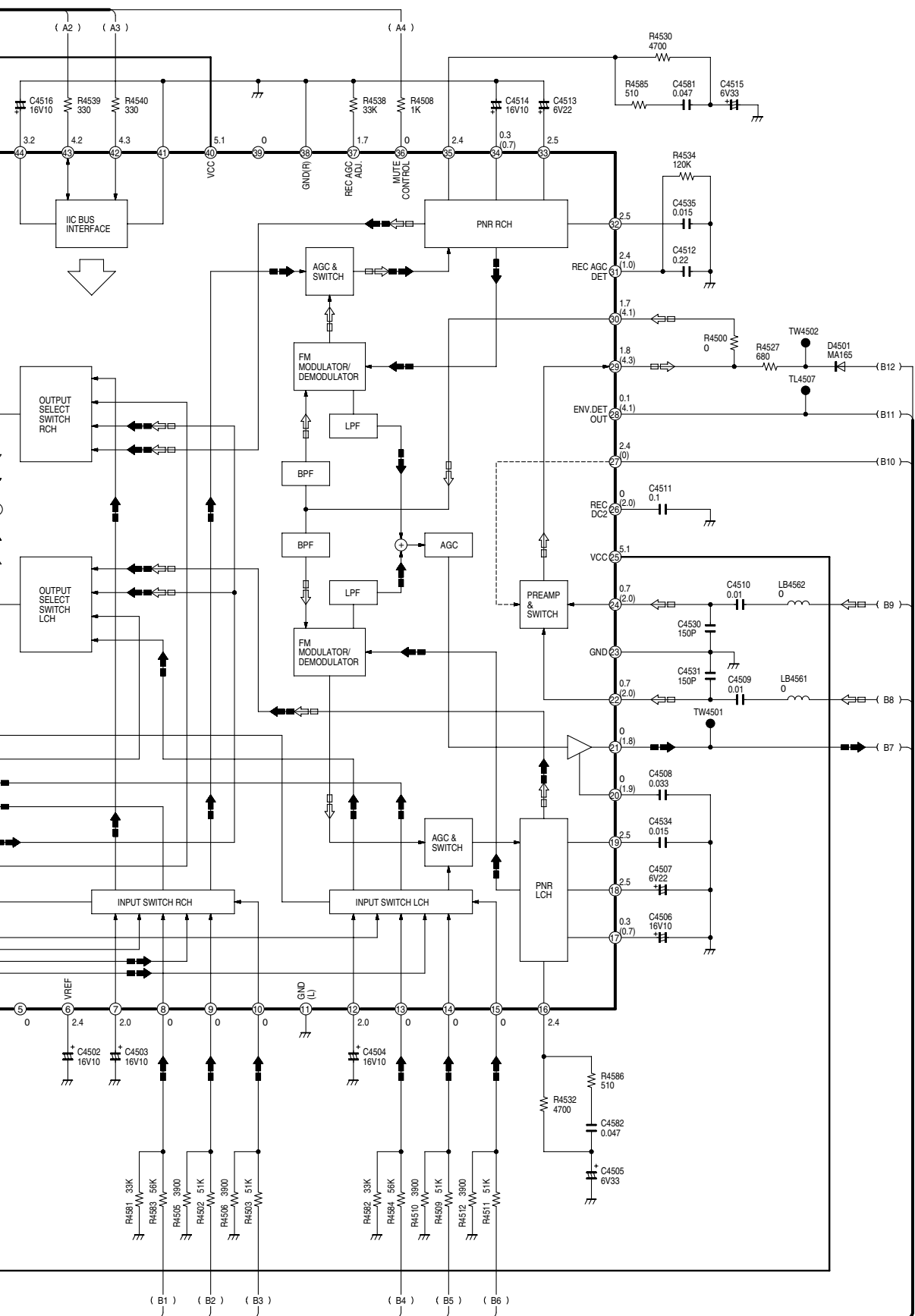


NV-FJ630A/EA/AM/EU/AU/BD/BDX
LUMINANCE & CHROMINANCE/AUDIO
SECTION SCHEMATIC DIAGRAM

8.6. Hi-Fi AUDIO SECTION IN MAIN SCHEMATIC DIAGRAM



SIGNAL PATH IN PLAYBACK MODE

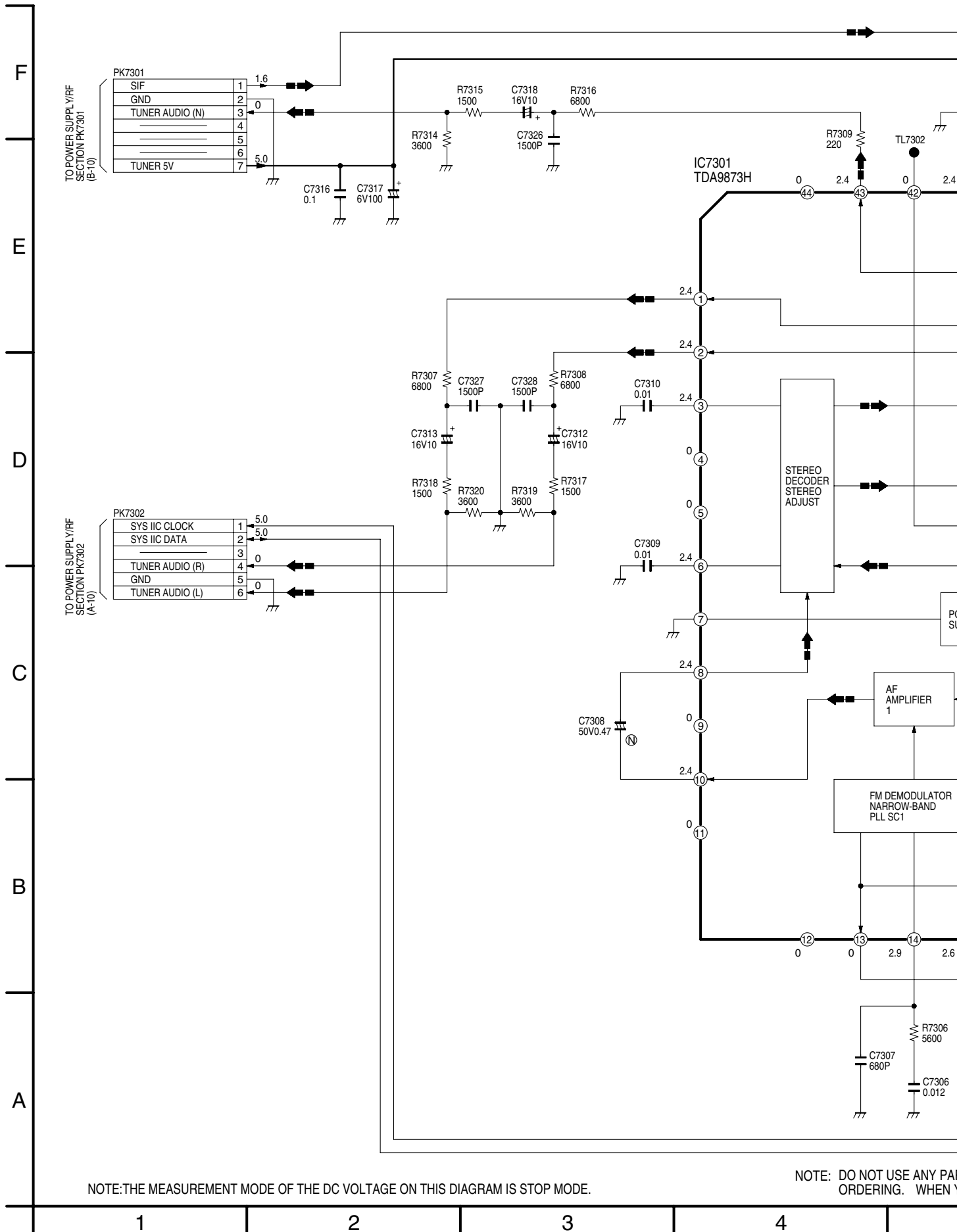


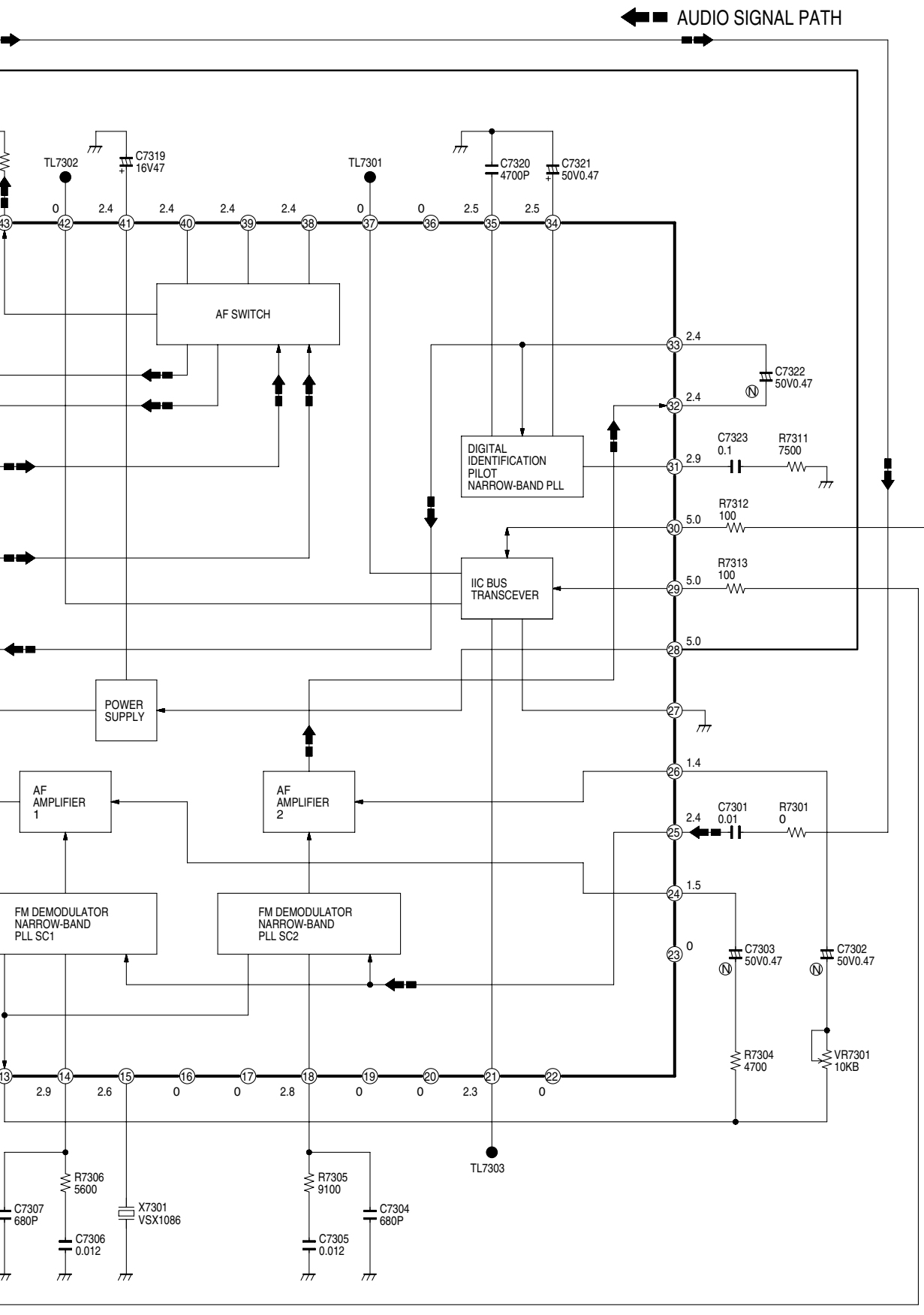
THIS DIAGRAM IS PLAYBACK MODE

NOTE: DO NOT USE ANY PART NUMBER SHOWN ON THIS SCHEMATIC DIAGRAM FOR ORDERING. WHEN YOU ORDER A PART, PLEASE REFER TO PARTS LIST.

NV-FJ630A/EA/AM/EU/AU/BD/BDX
Hi-Fi AUDIO SECTION SCHEMATIC DIAGRAM

8.7. DECODER PACK SCHEMATIC DIAGRAM (NV-FJ630A)





NOT USE ANY PART NUMBER SHOWN ON THIS SCHEMATIC DIAGRAM FOR ORDERING. WHEN YOU ORDER A PART, PLEASE REFER TO PARTS LIST.

NV-FJ630A
DECODER PACK SCHEMATIC DIAGRAM

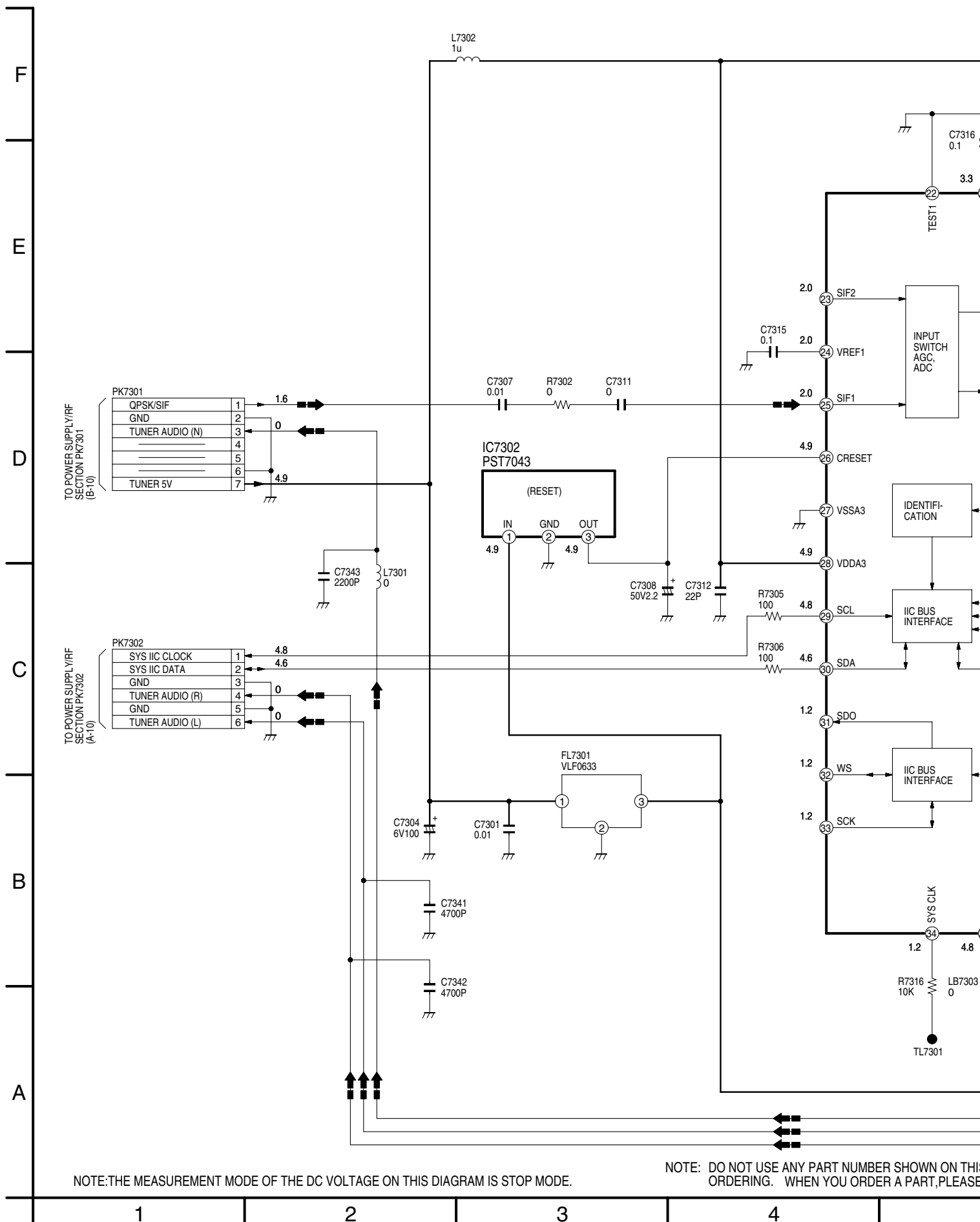
5

6

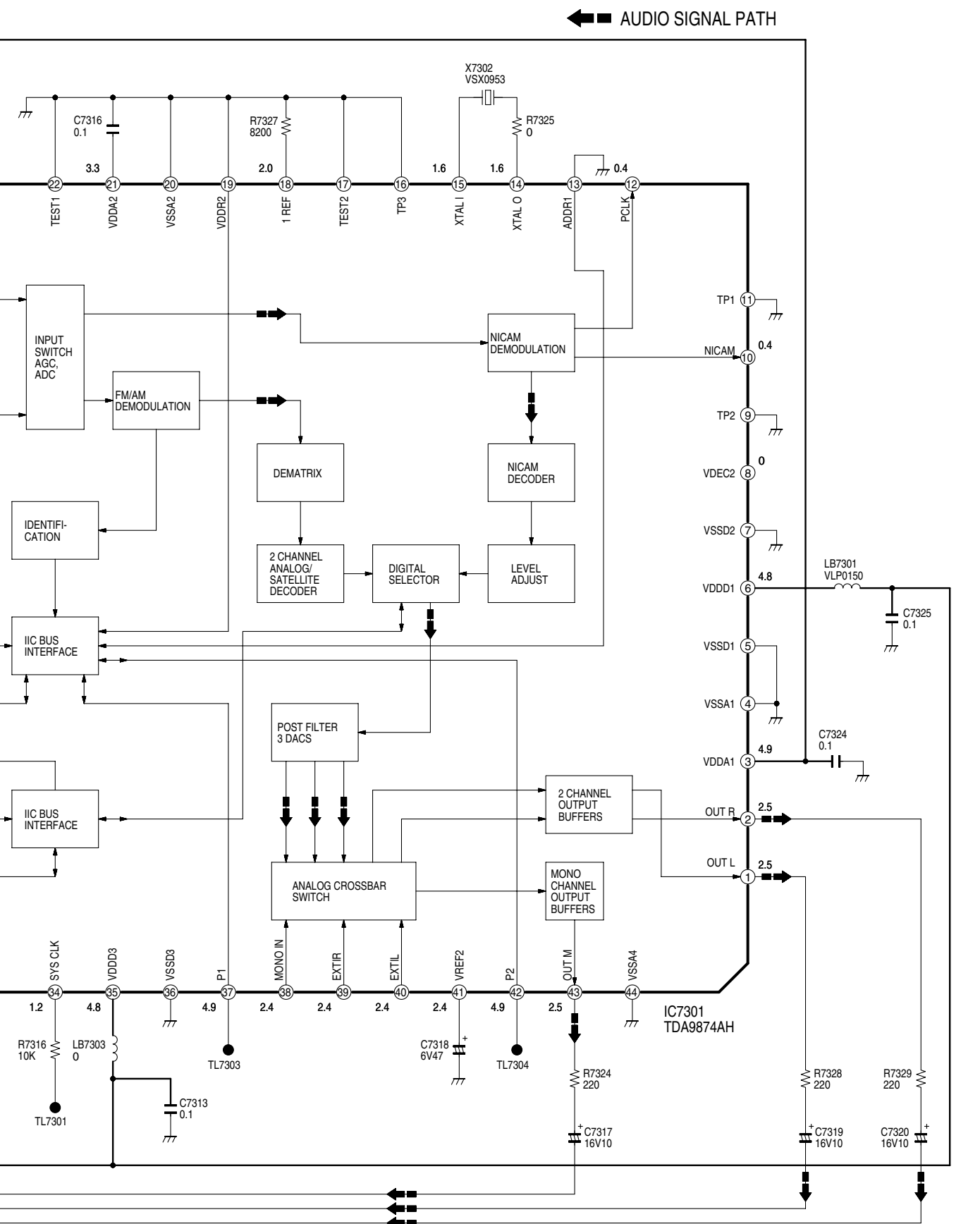
7

8

8.8. NICAM DECODER PACK SCHEMATIC DIAGRAM (NV-FJ630EA/BD/BDX)



Y)



FOR SHOWN ON THIS SCHEMATIC DIAGRAM FOR
FOR A PART, PLEASE REFER TO PARTS LIST.

NV-FJ630EA/BD/BDX
NICAM DECODER PACK SCHEMATIC DIAGRAM

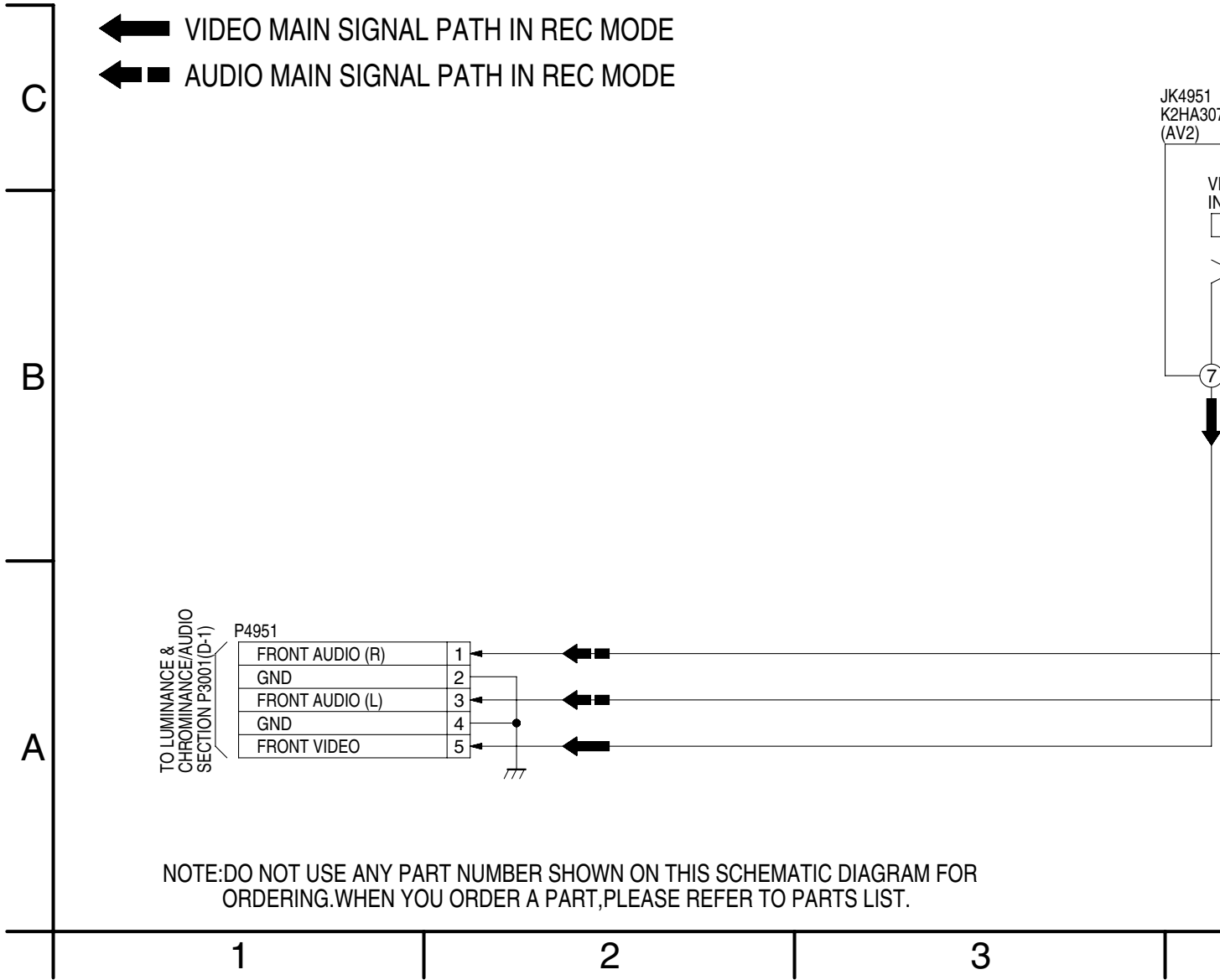
5

6

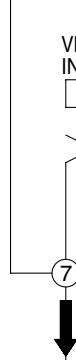
7

8

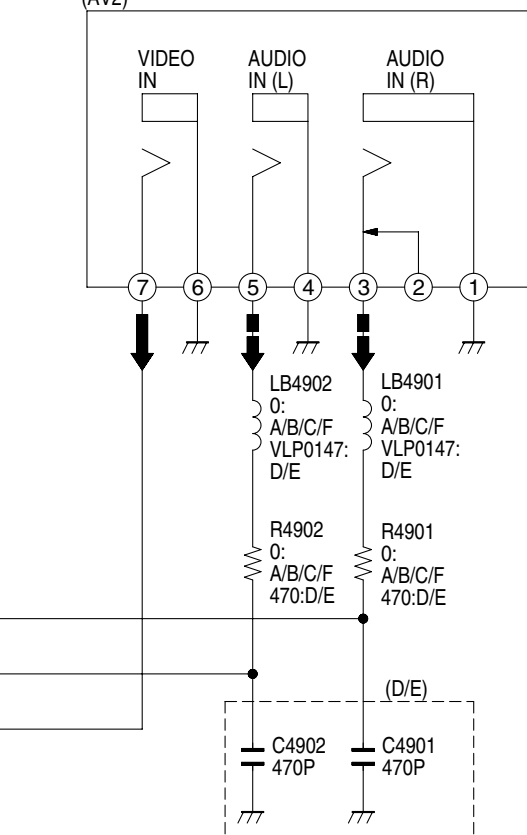
8.9. FRONT SCHEMATIC DIAGRAM



JK4951
K2HA307
(AV2)



JK4951
K2HA307A0003
(AV2)



NV-FJ630A/EA/AM/EU/AU/BD/BDX
FRONT SCHEMATIC DIAGRAM

4