

8.1. POWER TRANSFORMER SECTION IN MAIN SCHEMATIC DIAGRAM

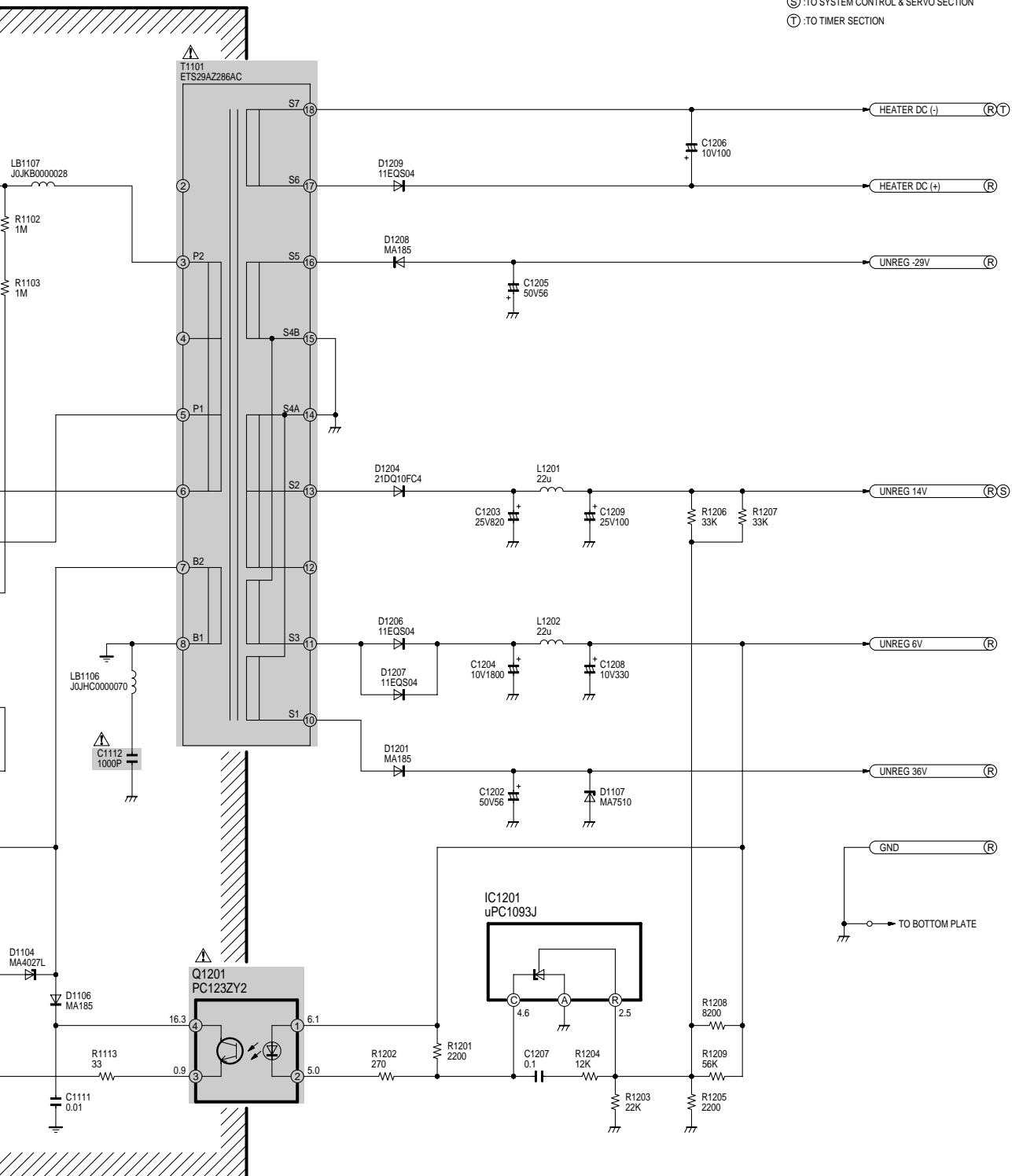
THE STRIPED FRAME INDICATES THE PRIMARY CIRCUIT TO DISTINGUISH THE PRIMARY FROM THE SECONDARY CIRCUIT.

PAY ATTENTION NOT TO RECEIVE AN ELECTRIC SHOCK DURING REPAIR AND SERVICE OF THE PRODUCTS.



PRIMARY
SERVICE OF

Ⓡ :TO POWER SUPPLY/RF SECTION
Ⓢ :TO SYSTEM CONTROL & SERVO SECTION
Ⓣ :TO TIMER SECTION



ON THE POWER TRANSFORMER
S POINT AS FOLLOWS.

SHOWN THE VOLTAGE WHEN

NOTE:DO NOT USE ANY PART NUMBER SHOWN ON THIS SCHEMATIC DIAGRAM FOR
ORDERING.WHEN YOU ORDER A PART,PLEASE REFER TO PARTS LIST.
NOTE:THE MEASUREMENT MODE OF THE DC VOLTAGE ON THIS DIAGRAM IS STOP MODE.

NV-FJ628F
POWER TRANSFORMER
SECTION SCHEMATIC DIAGRAM

6

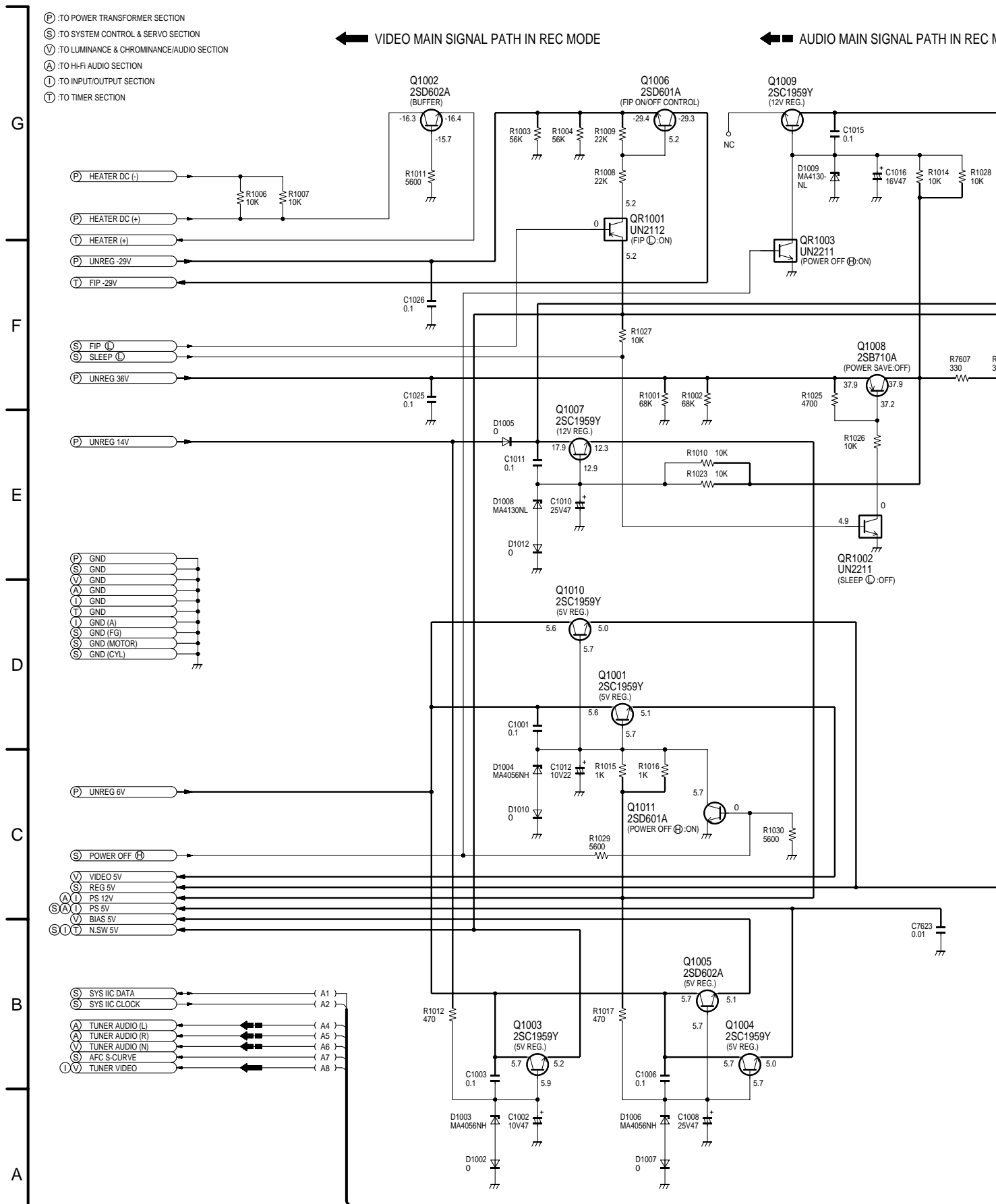
7

8

9

10

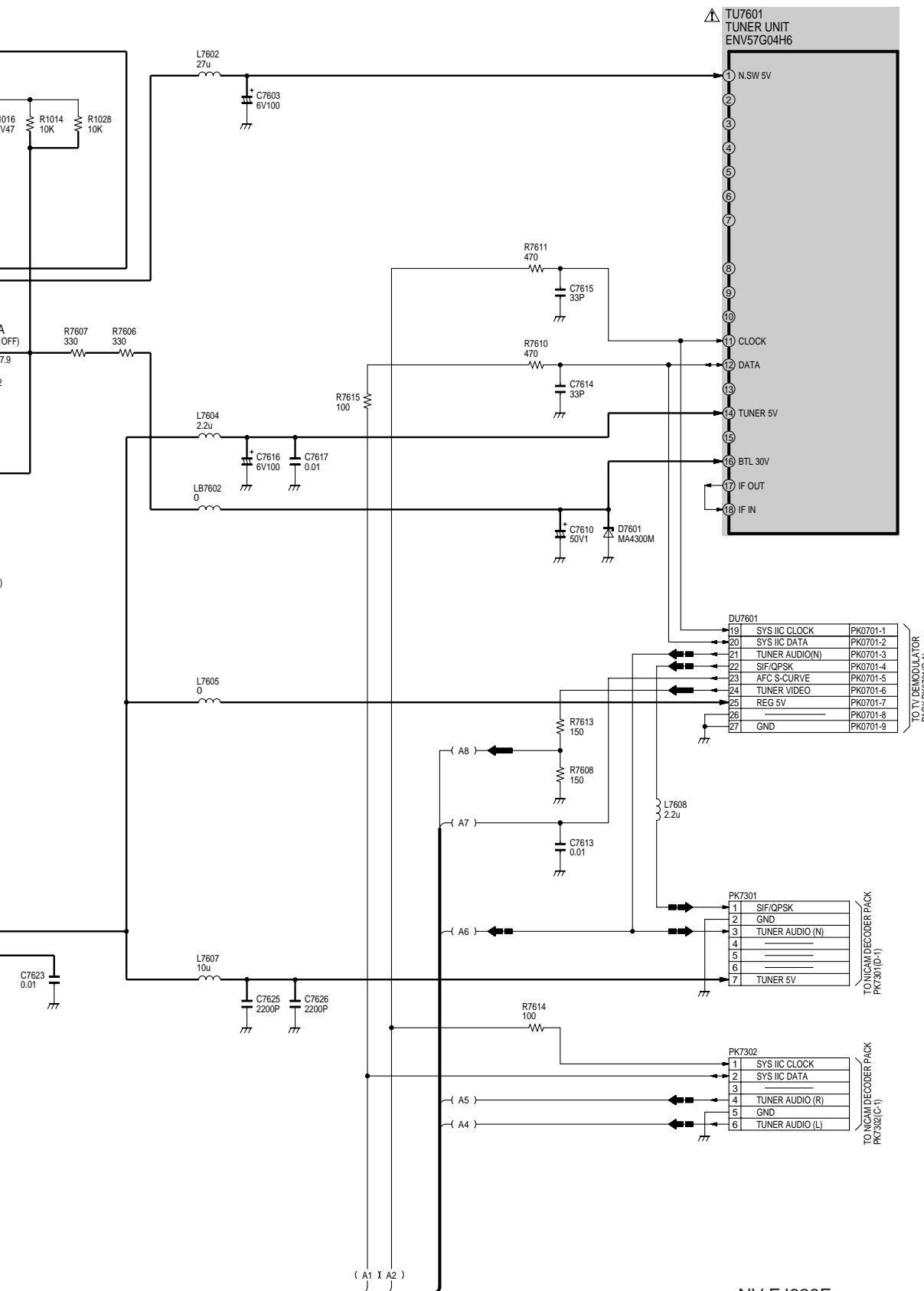
8.2. POWER SUPPLY/ RF SECTION IN MAIN SCHEMATIC DIAGRAM



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 MODE.

ANAL PATH IN REC 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-FJ628F
POWER SUPPLY/RF SECTION
SCHEMATIC DIAGRAM

SCHEMATIC DIAGRAM IS STOP MODE.

6

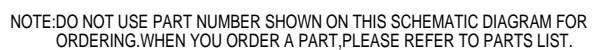
7

8

9

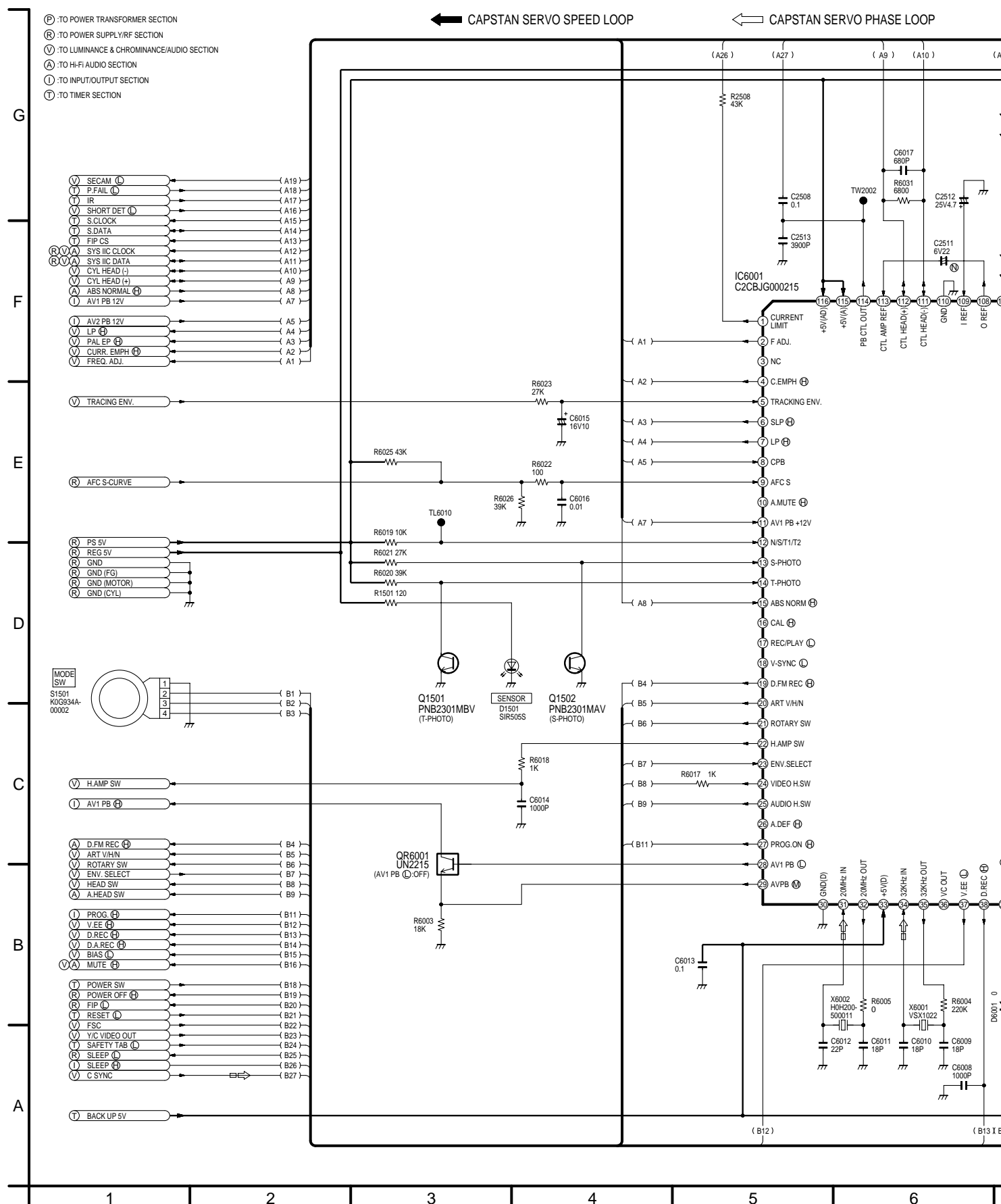
10



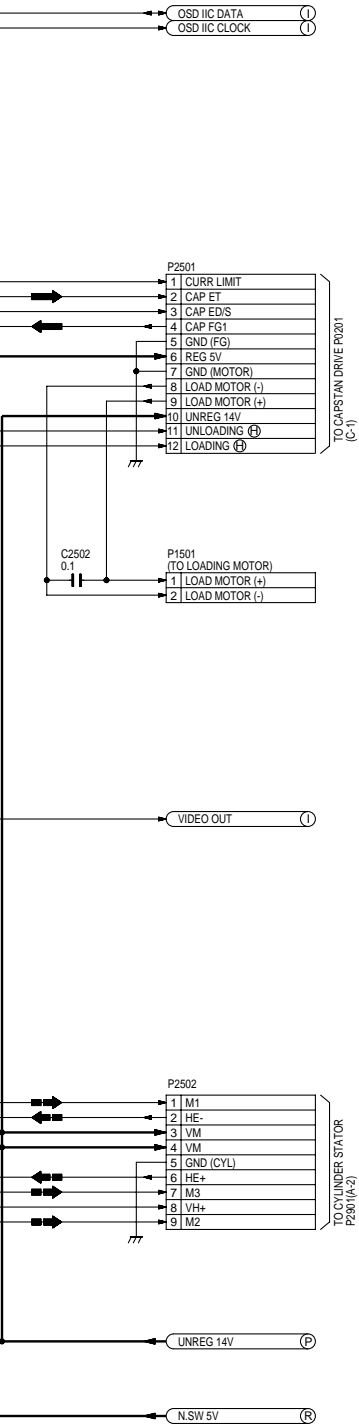


5	6	7	8	9
---	---	---	---	---

8.4. SYSTEM CONTROL & SERVO SECTION IN MAIN SCHEMATIC DIAGRAM

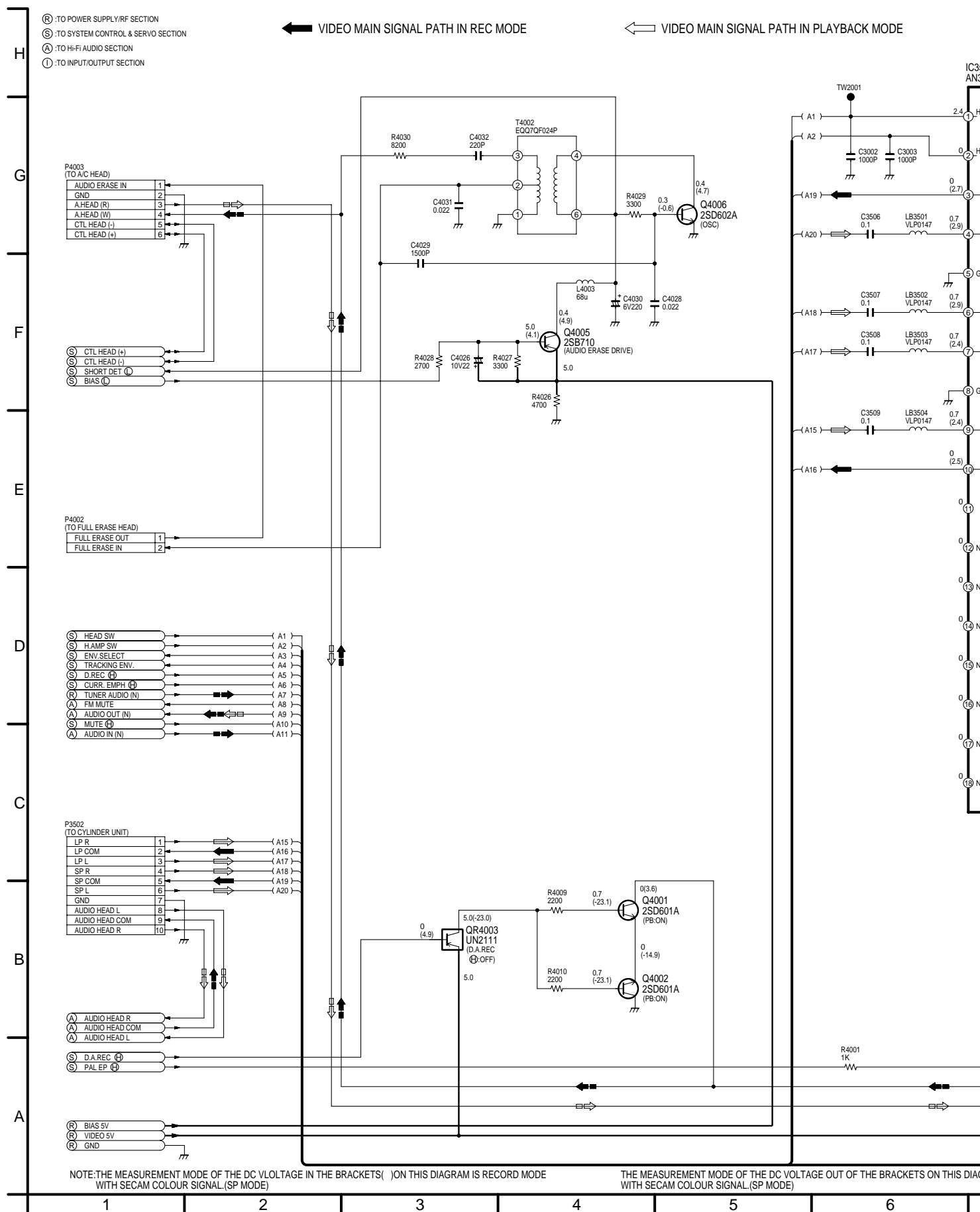






NUMBER SHOWN ON THIS SCHEMATIC DIAGRAM FOR
 ORDER A PART, PLEASE REFER TO PARTS LIST.

8.5. LUMINANCE & CHROMINANCE/ AUDIO SECTION IN MAIN SCHEMATIC DIAGRAM

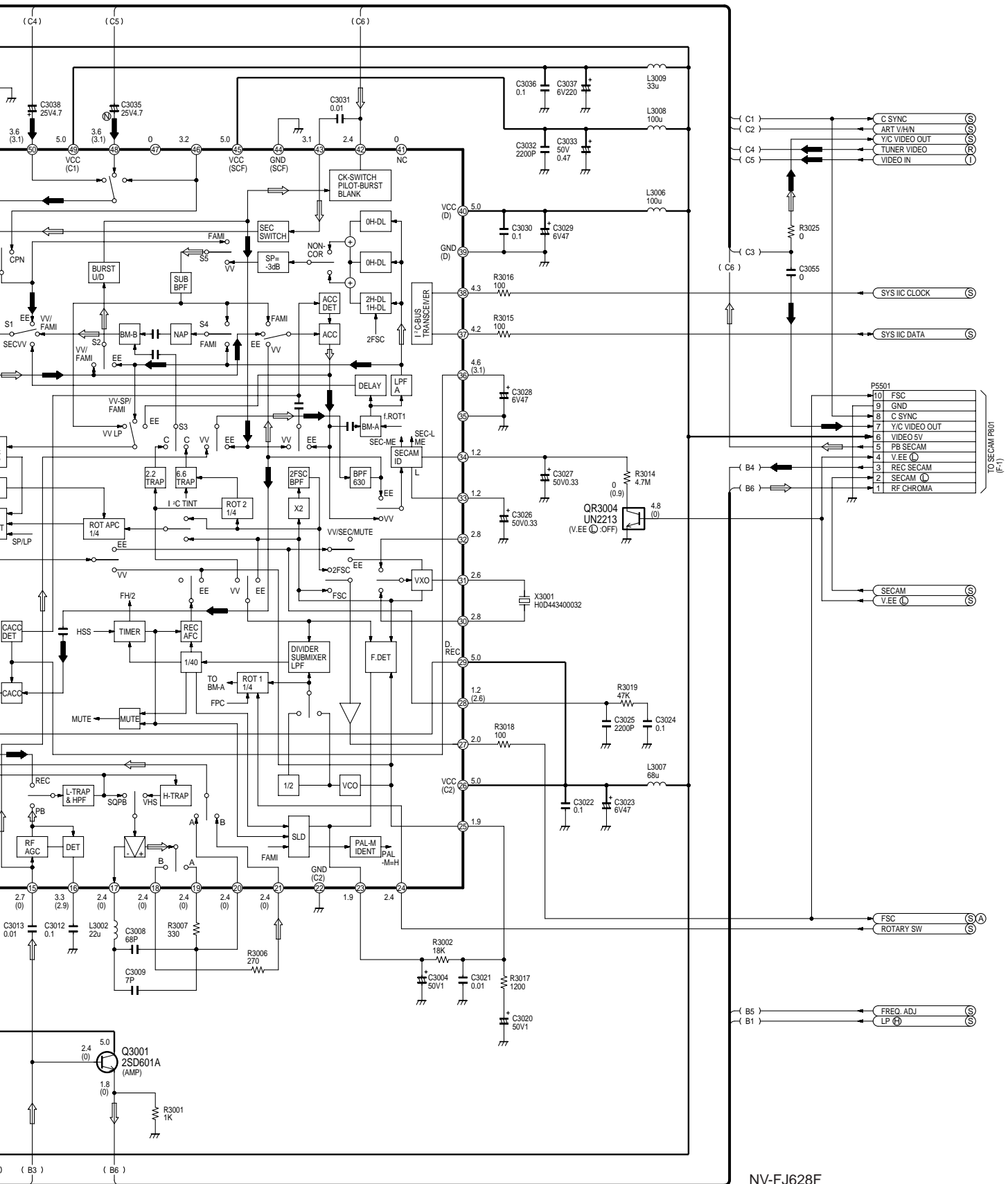


MODE

← □ AUDIO MAIN SIGNAL PATH IN PLAYBACK MODE



NV-FJ628F
LUMINANCE & CHROMINANCE/AUDIO SECTION SCHEMATIC DIAGRAM



NV-FJ628F
LUMINANCE & CHROMINANCE/AUDIO
SECTION SCHEMATIC DIAGRAM

18

19

20

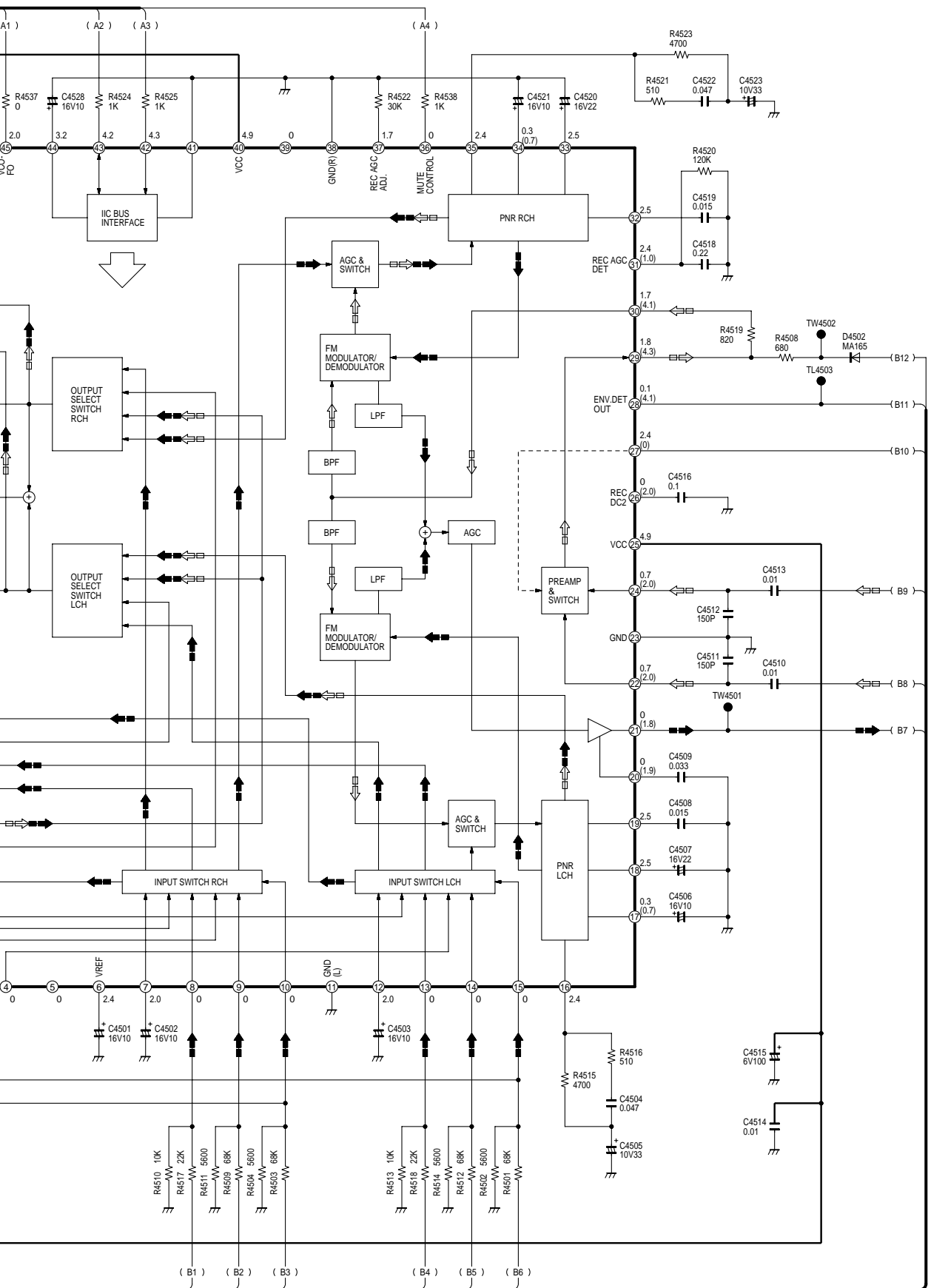
21

22

23



MAIN SIGNAL PATH IN PLAYBACK MODE



ON 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-FJ628F
Hi-Fi AUDIO SECTION SCHEMATIC DIAGRAM

6

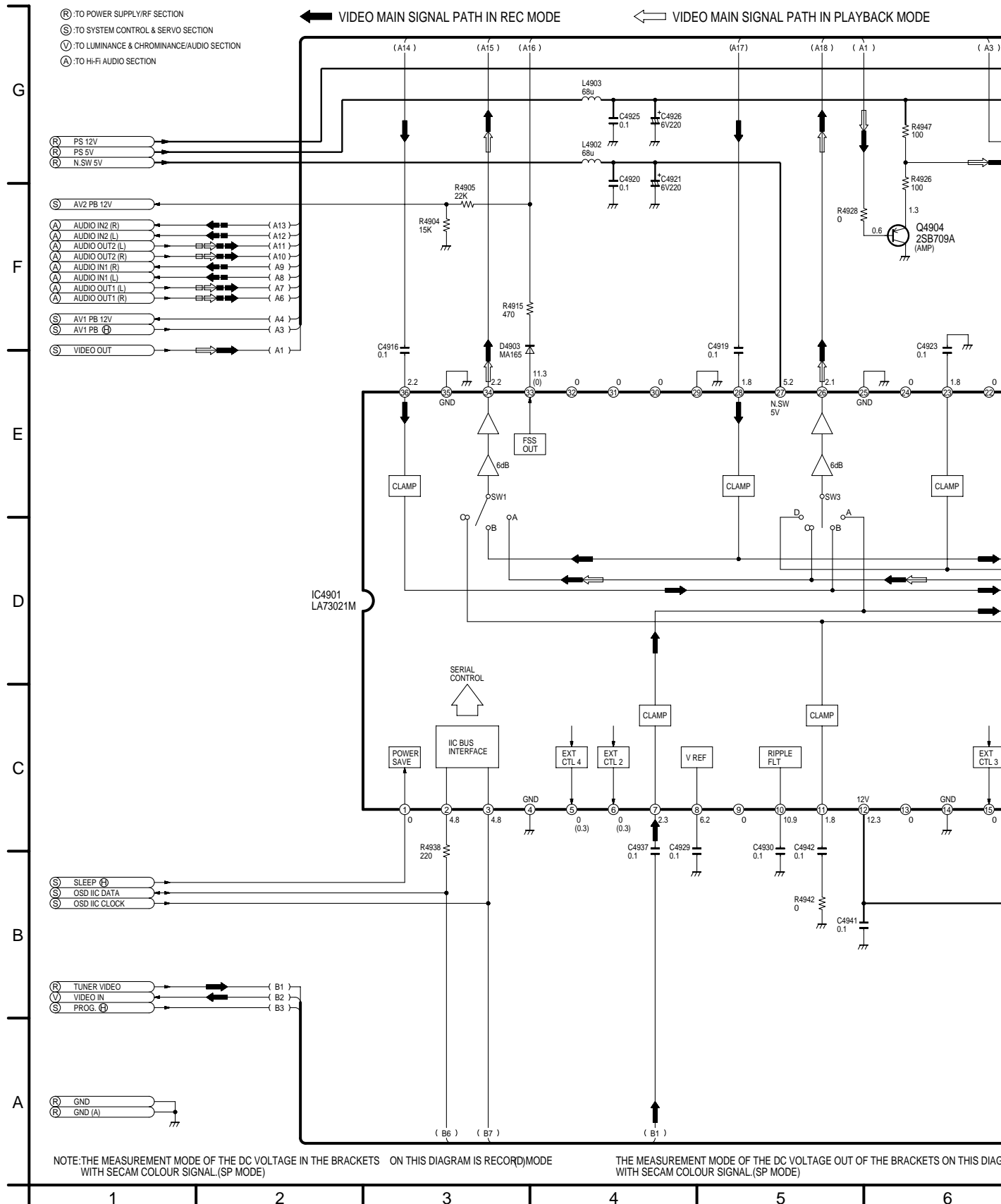
7

8

9

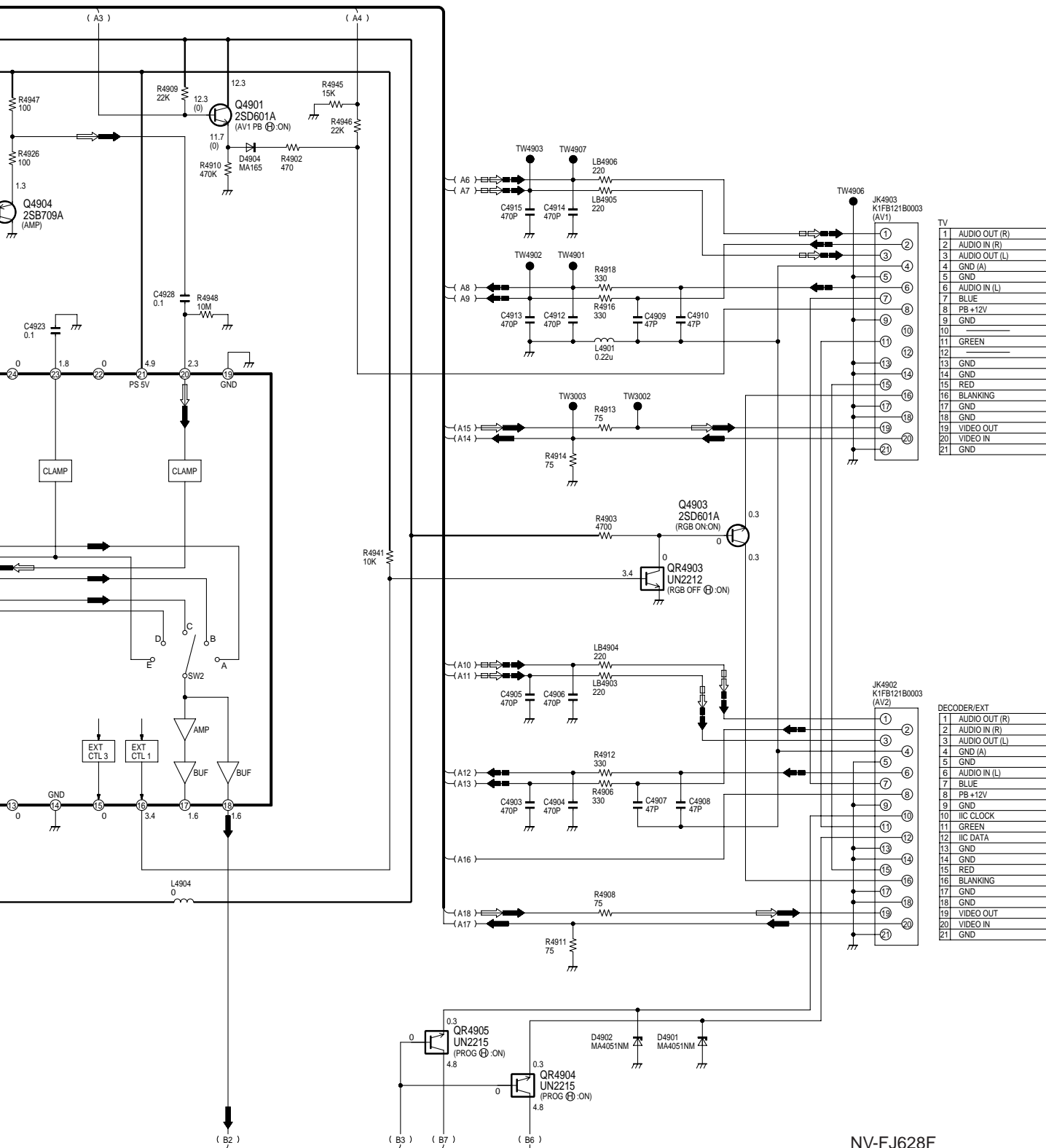
10

8.7. INPUT/ OUTPUT SECTION IN MAIN SCHEMATIC DIAGRAM



MODE ← AUDIO MAIN SIGNAL PATH IN REC MODE

← AUDIO MAIN SIGNAL PATH IN PLAYBACK MODE

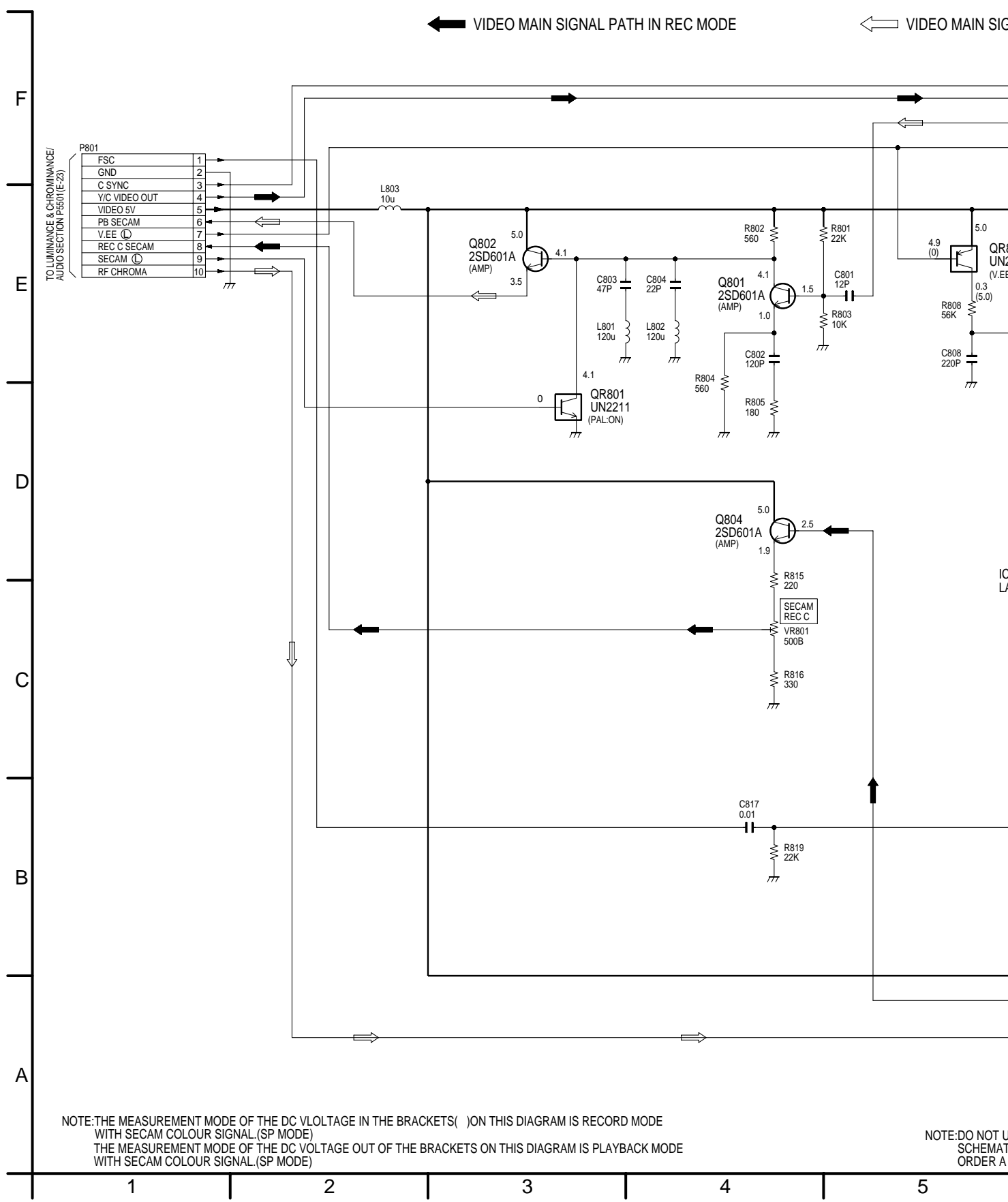


BRACKETS ON THIS DIAGRAM IS PLAYBACK MODE

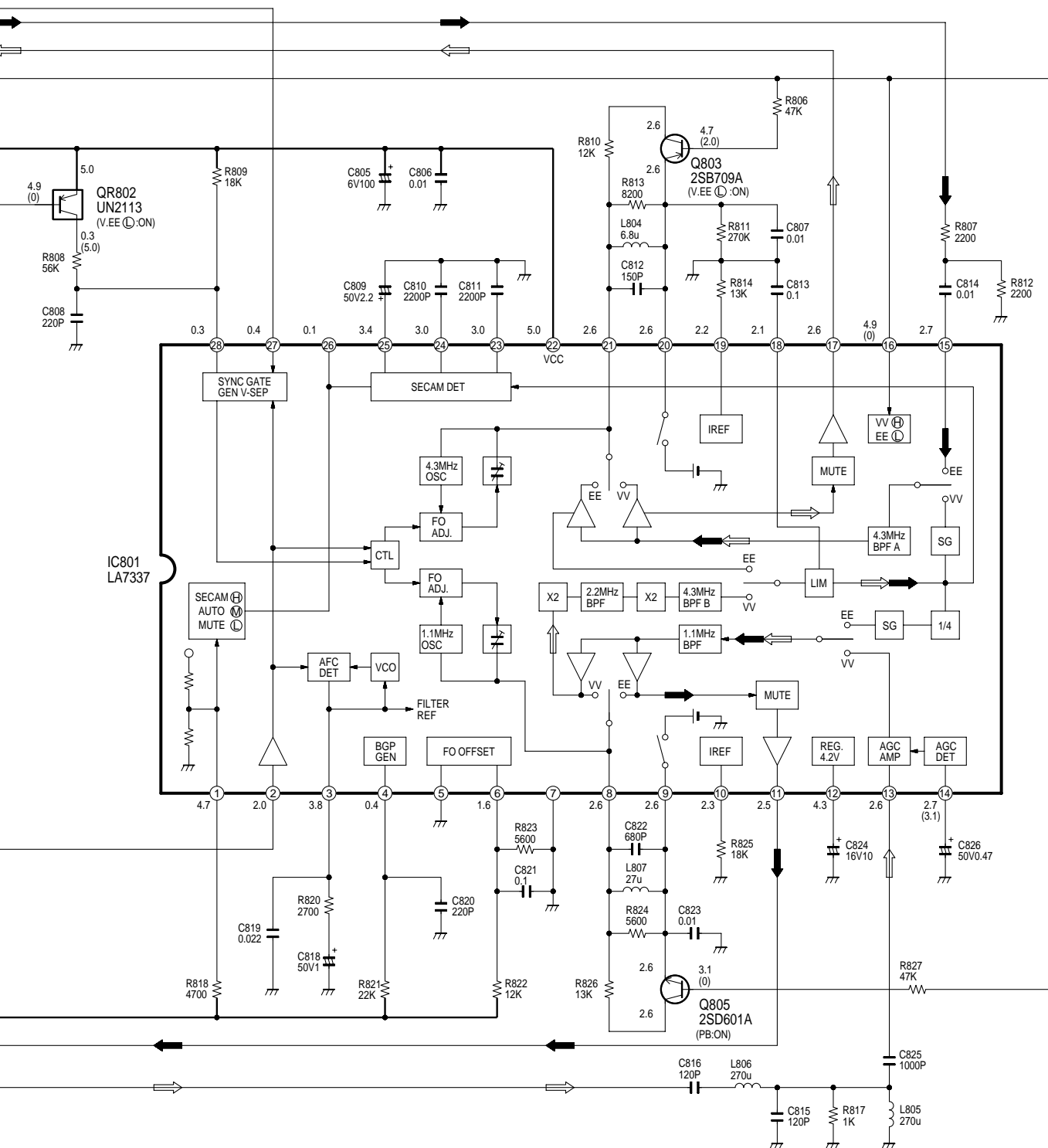
NOTE: DO NOT USE ANY PART NUMBER SHOWN ON THIS SCHEMATIC DIAGRAM FOR ORDERING. WHEN YOU ORDER A PART, PLEASE REFER TO PARTS LIST.

NV-FJ628F
INPUT/OUTPUT SECTION
SCHEMATIC DIAGRAM

8.8. SECAM SCHEMATIC DIAGRAM



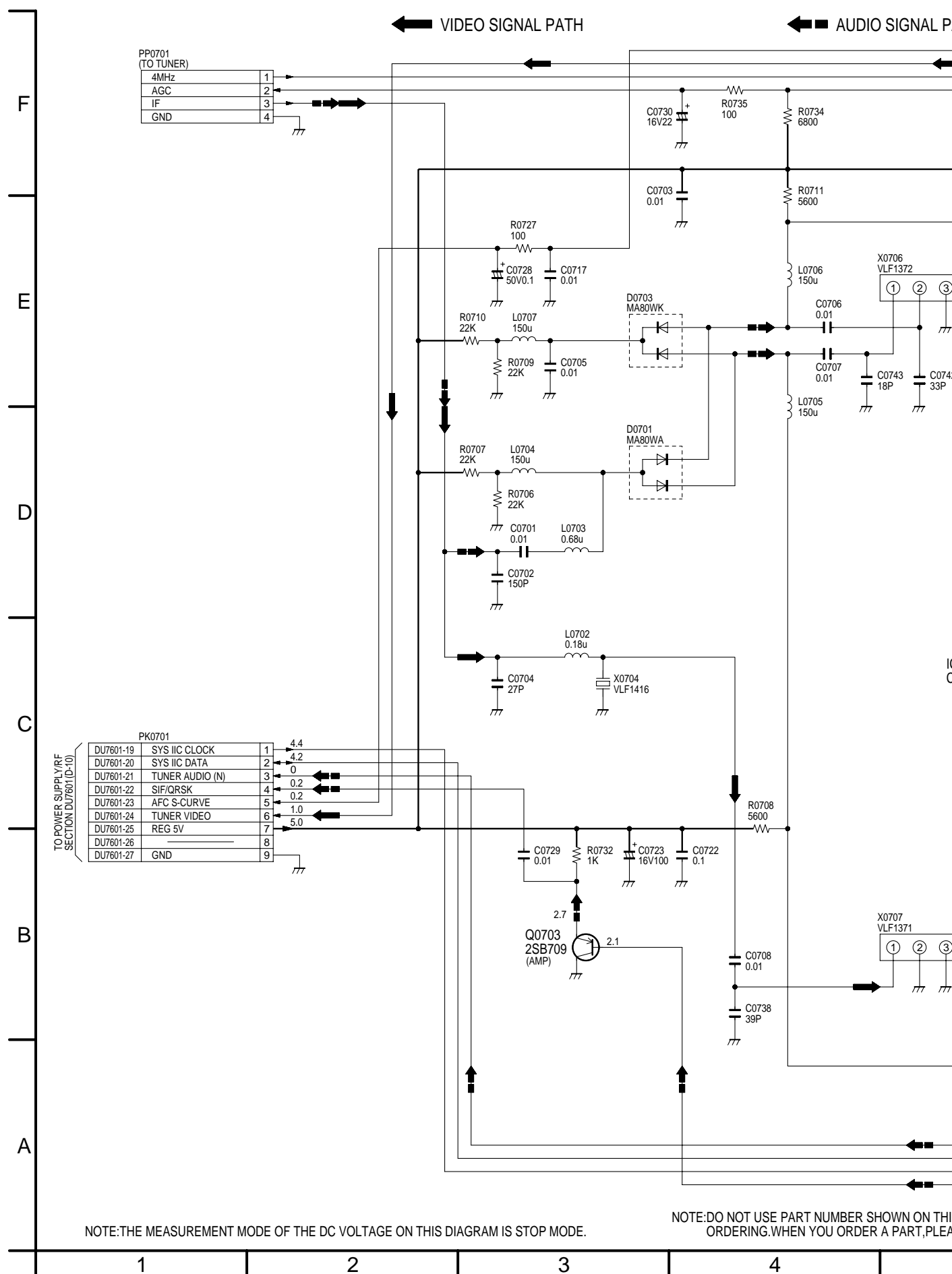
VIDEO MAIN SIGNAL PATH IN PLAYBACK MODE



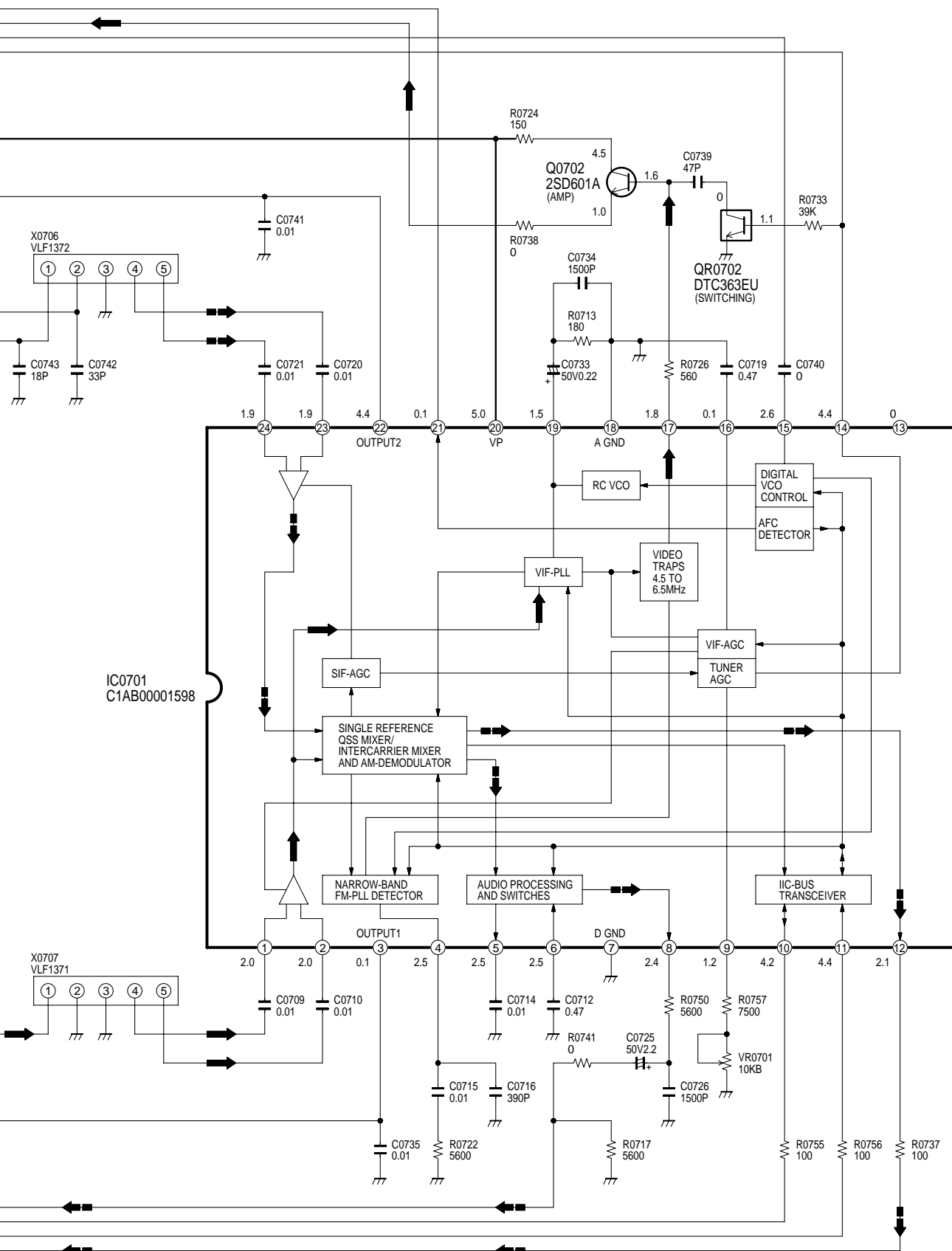
NOTE:DO NOT USE ANY PART NUMBER SHOWN ON THIS SCHEMATIC DIAGRAM FOR ORDERING.WHEN YOU ORDER A PART,PLEASE REFER TO PARTS LIST.

NV-FJ628F
SECAM SCHEMATIC DIAGRAM

8.9. TV DEMODULATOR PACK SCHEMATIC DIAGRAM



AUDIO SIGNAL PATH



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

NV-FJ628F
TV DEMODULATOR PACK SCHEMATIC DIAGRAM

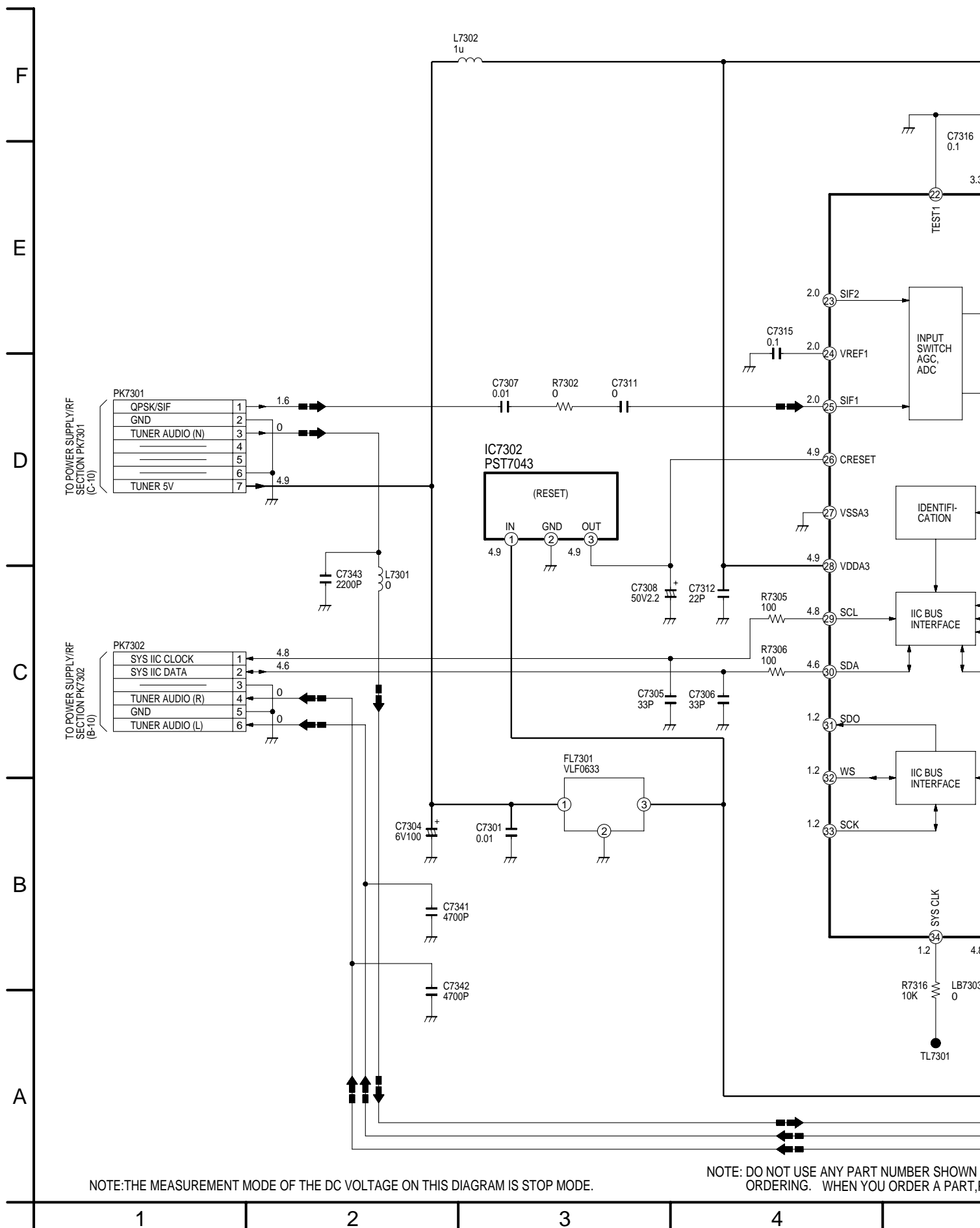
5

6

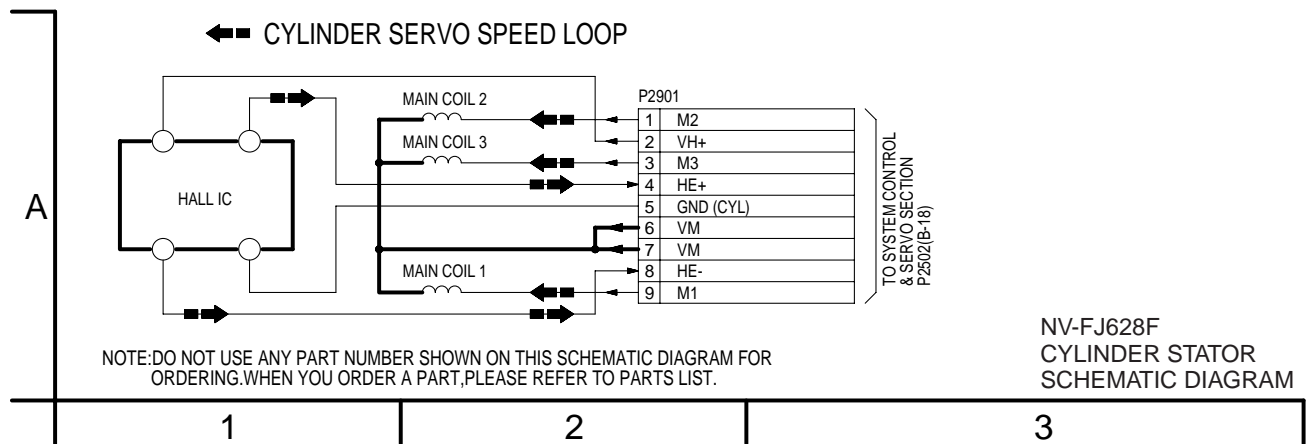
7

8

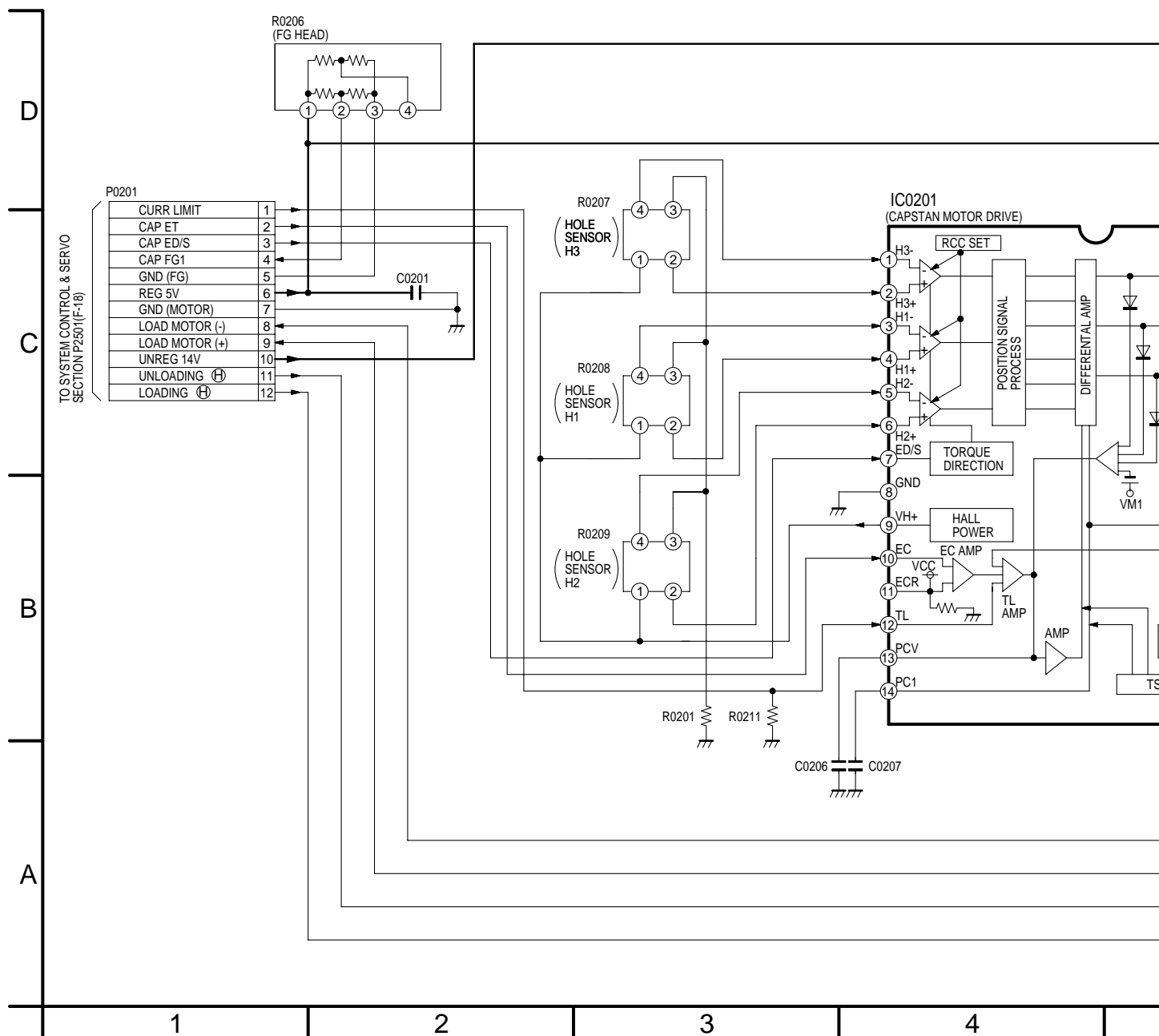
8.10. NICAM DECODER PACK SCHEMATIC DIAGRAM



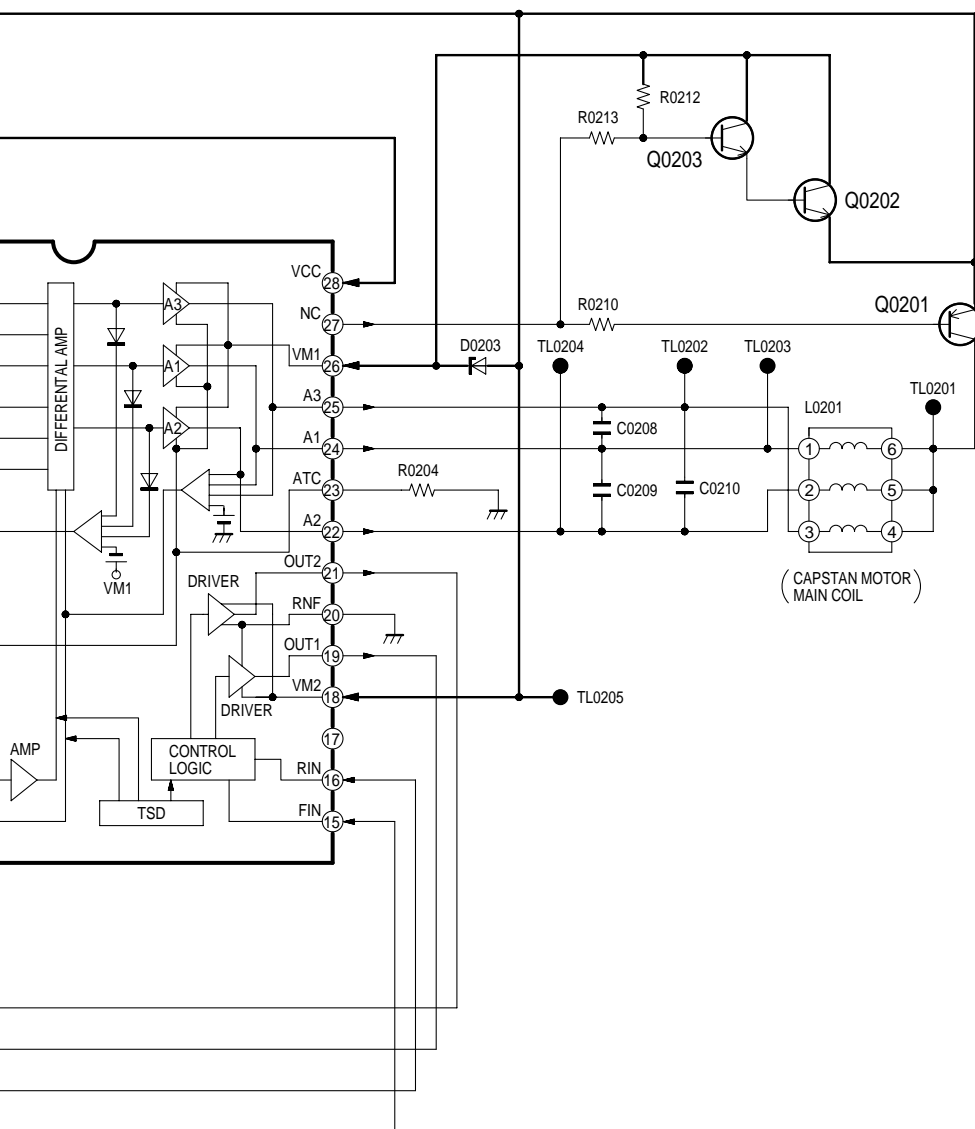
8.11. CYLINDER STATOR UNIT SCHEMATIC DIAGRAM



8.12. CAPSTAN UNIT SCHEMATIC DIAGRAM



M



NV-FJ628F
CAPSTAN UNIT SCHEMATIC DIAGRAM

5

6

7