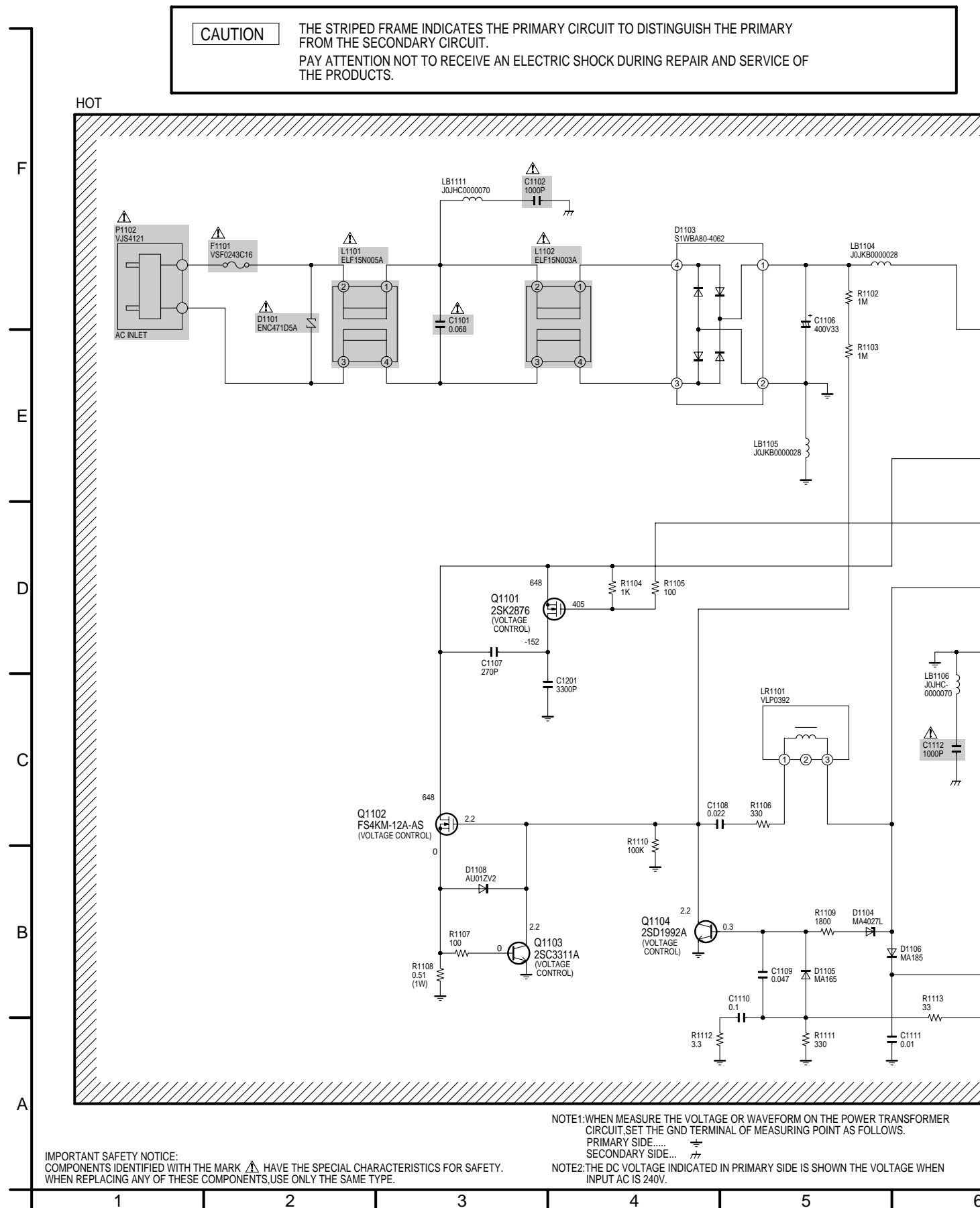
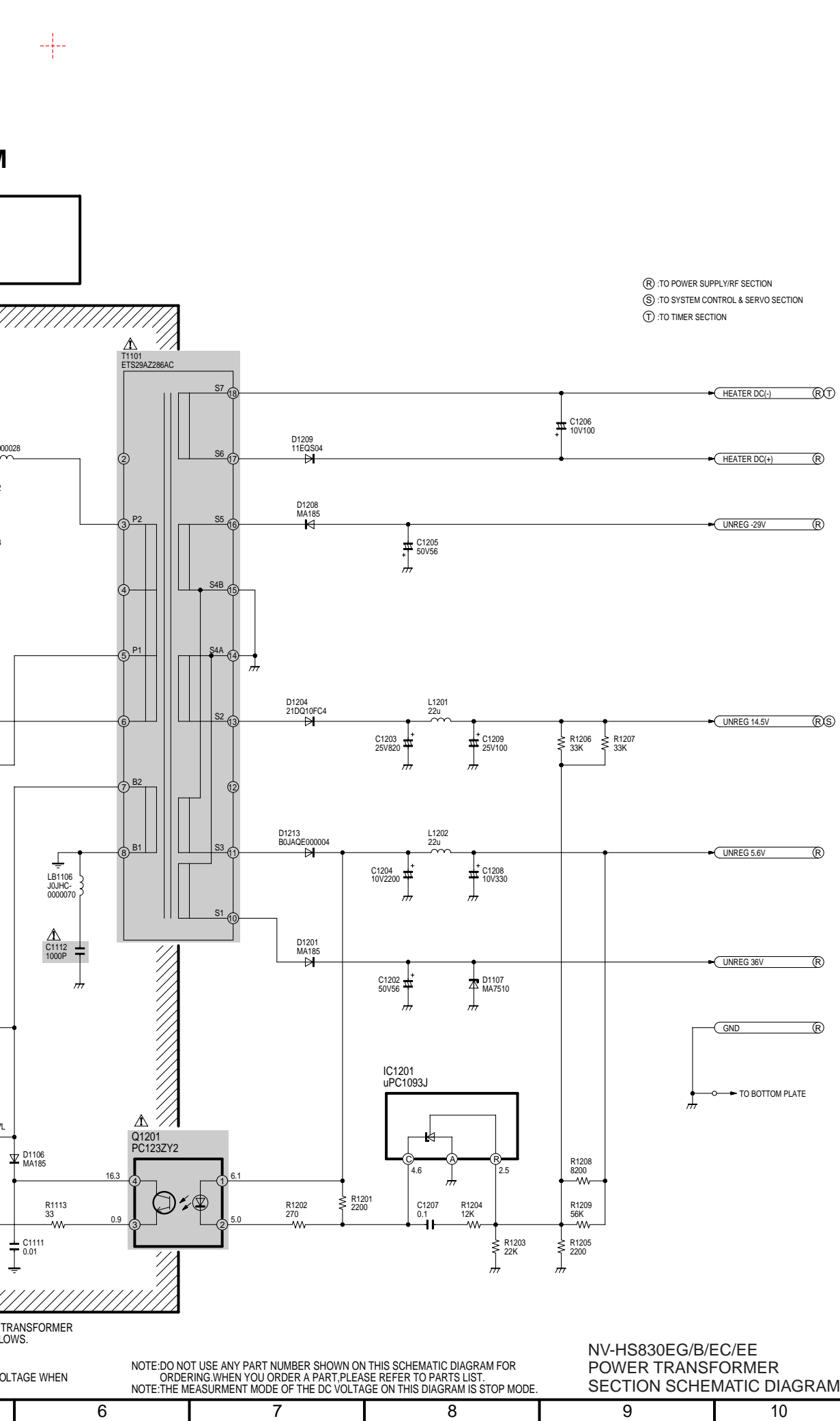


8 SCHEMATIC DIAGRAMS

8.1. POWER TRANSFORMER SECTION IN MAIN SCHEMATIC DIAGRAM





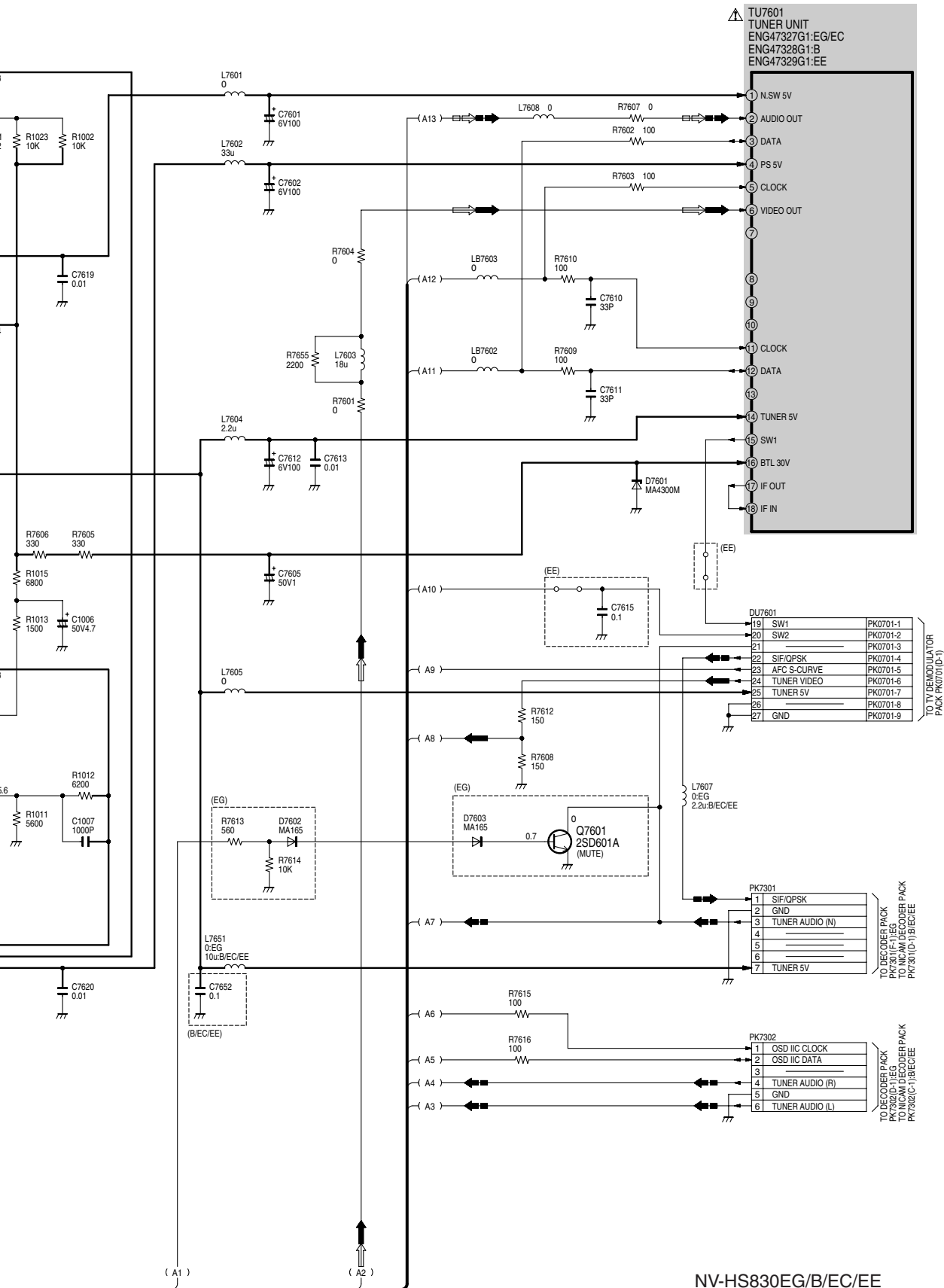


NOTE:THE MEASUREMENT MODE OF THE DC VOLTAGE ON THIS DIAGRAM IS STOP MODE.

CK MODE

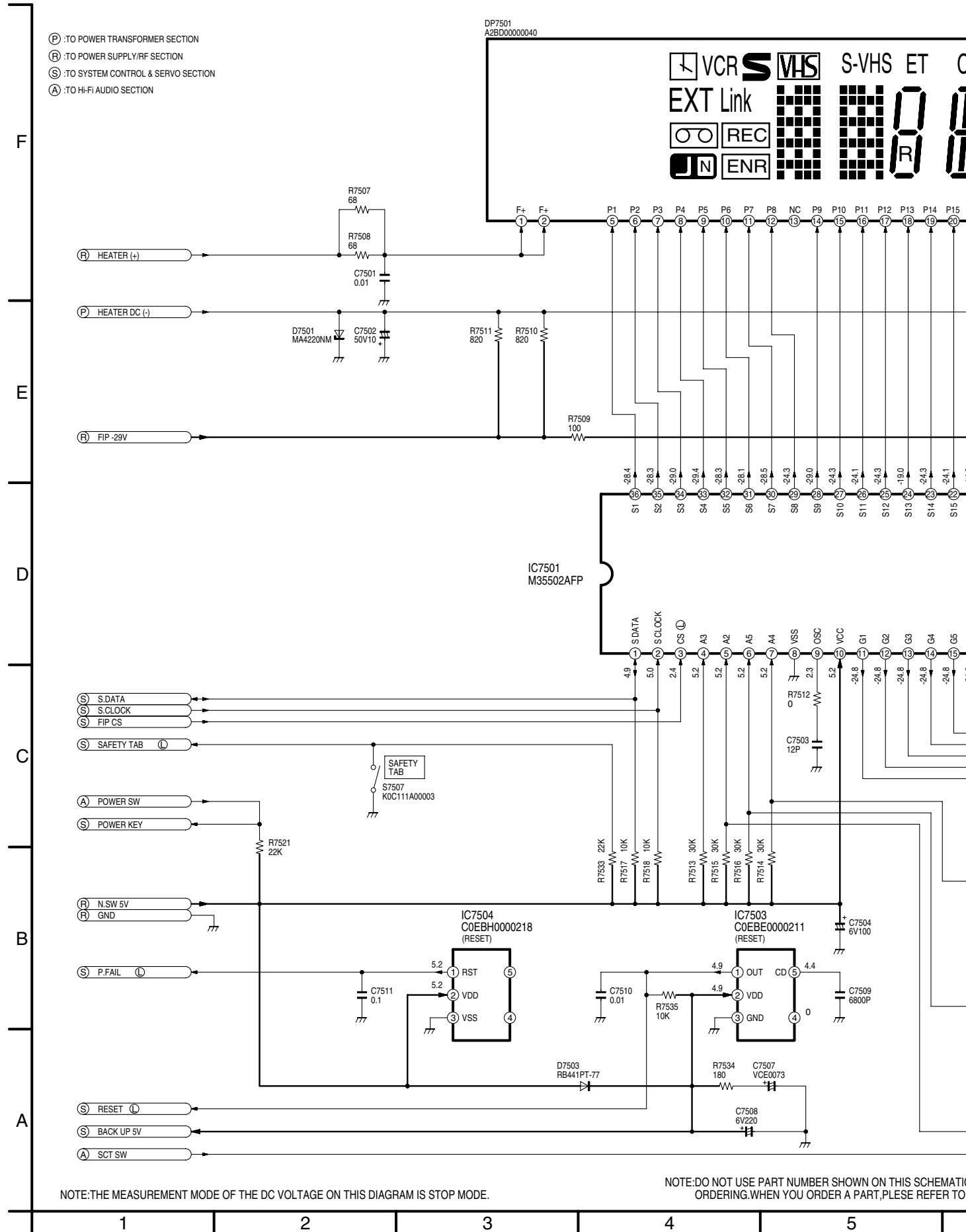
◀ AUDIO MAIN SIGNAL PATH IN REC MODE

◀ AUDIO MAIN SIGNAL PATH IN PLAYBACK MODE



NV-HS830EG/B/EC/EE
POWER SUPPLY/RF SECTION
SCHEMATIC DIAGRAM

8.3. TIMER SECTION IN MAIN SCHEMATIC DIAGRAM

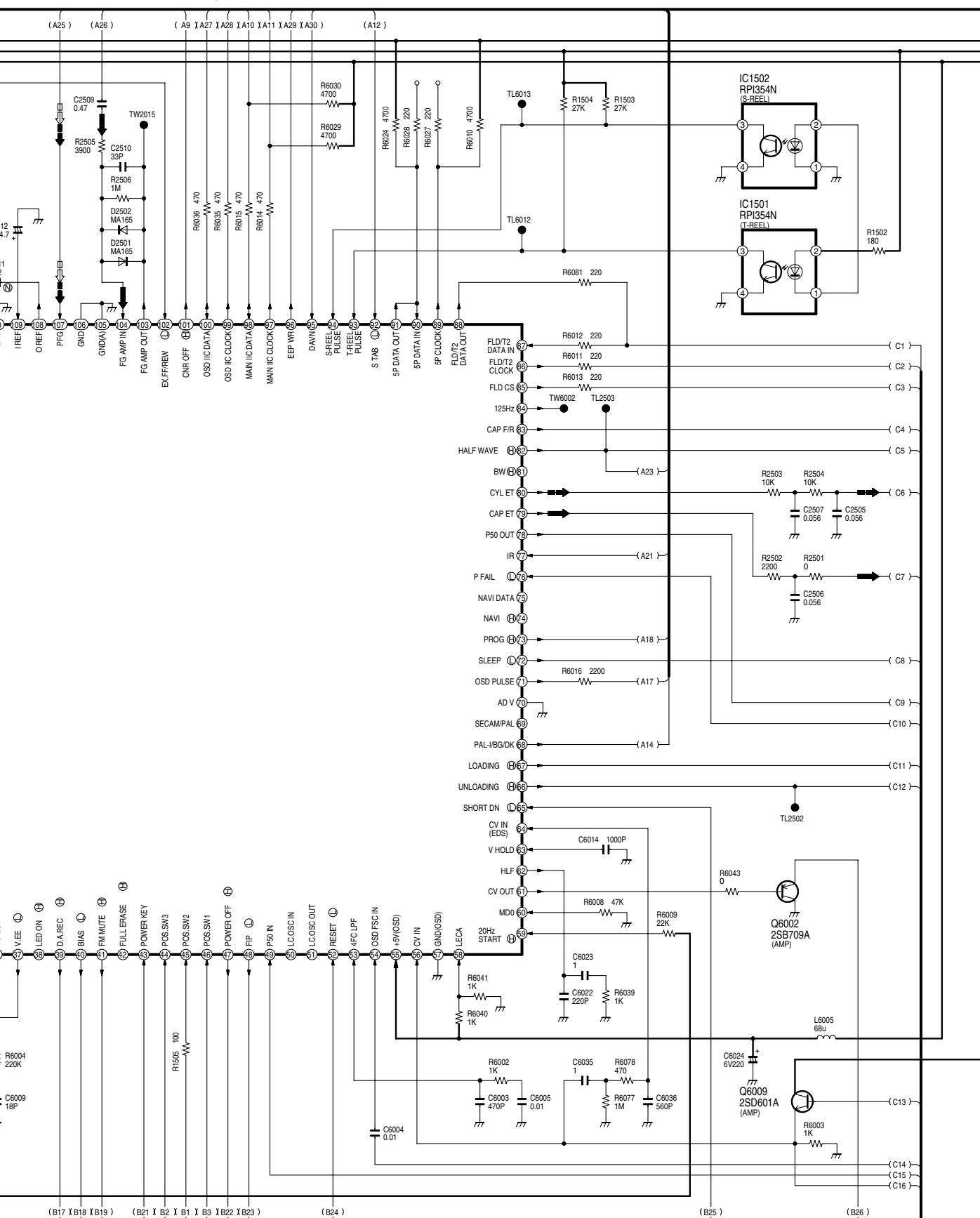




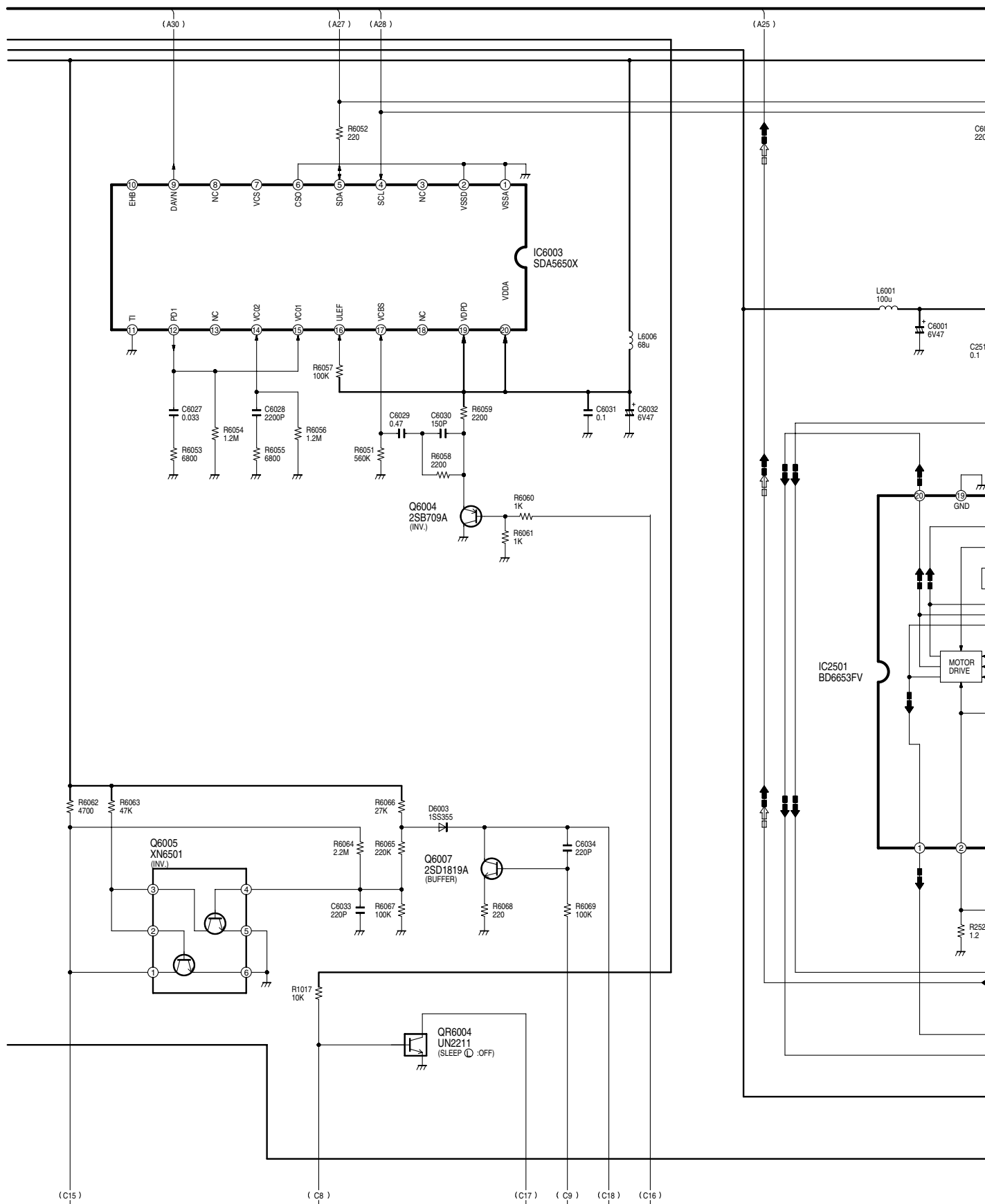


DER SERVO SPEED LOOP

CYLINDER SERVO PHASE LOOP



NV-HS830EG/B/EC/EE SYSTEM CONTROL & SERVO SECTION SCHEMATIC DIAGRAM



NV-HS830EG/B/EC/EE SYSTEM CONTROL & SERVO SECTION SCHEMATIC DIAGRAM

NOTE: DO NOT ORDER

12

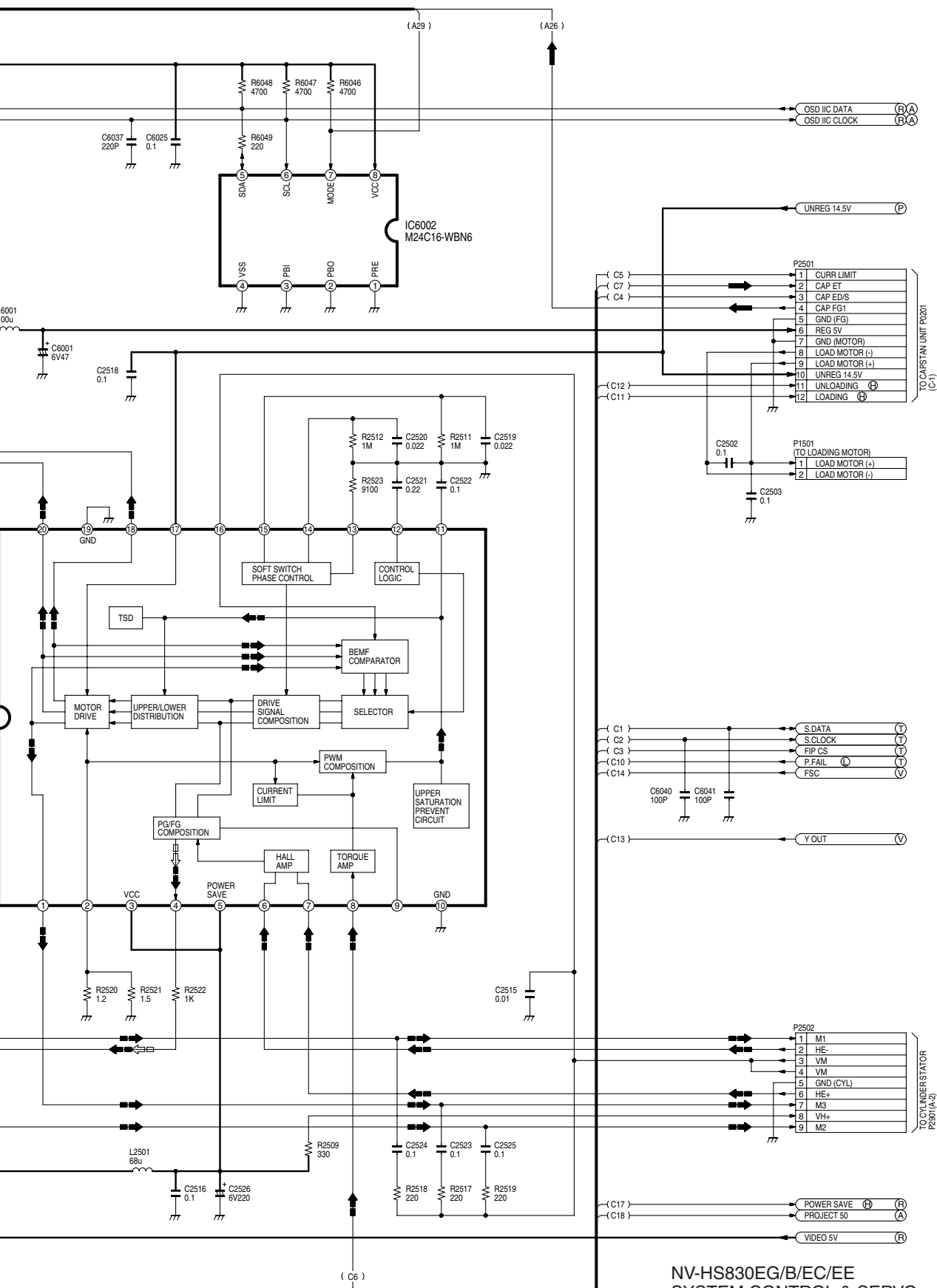
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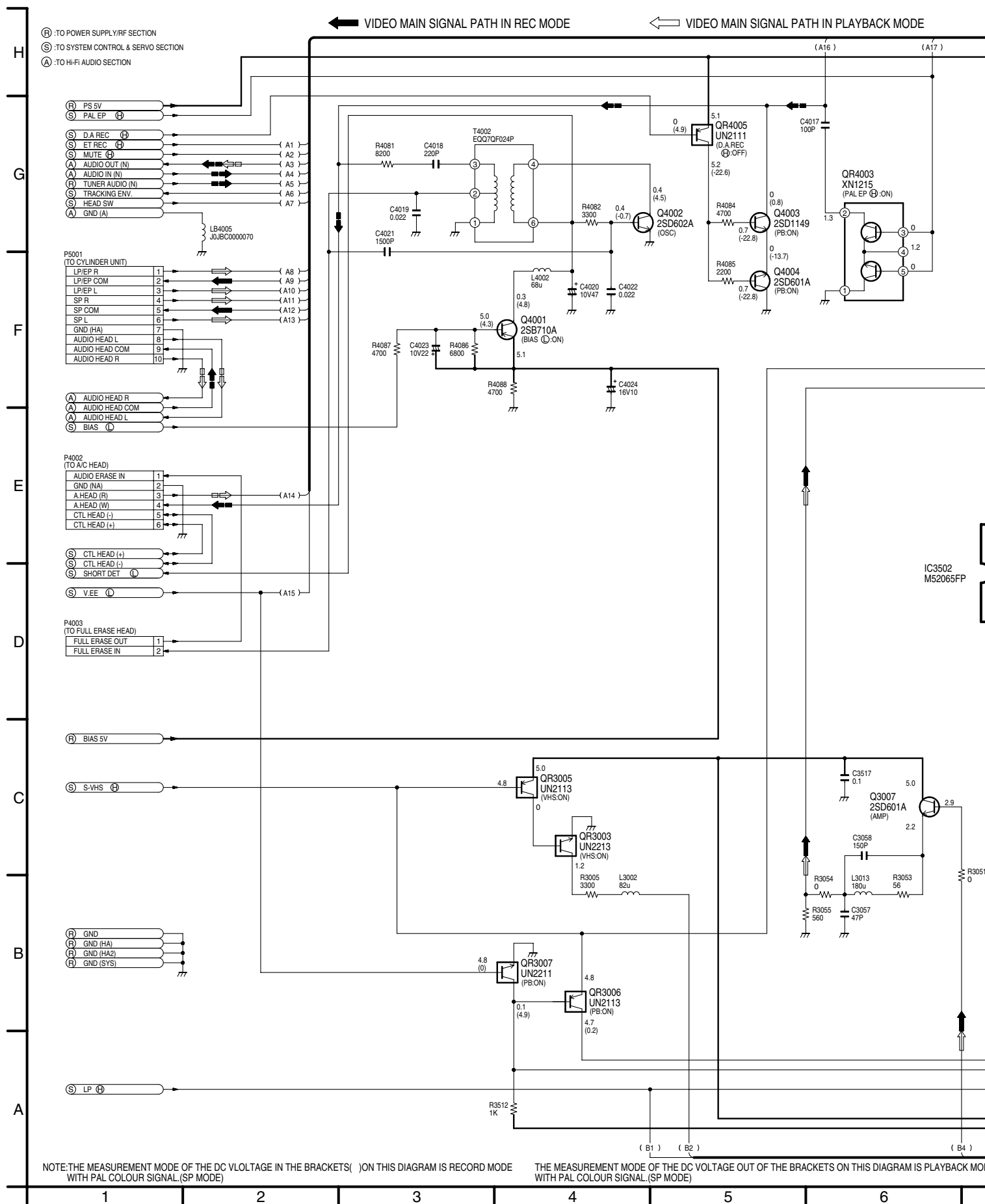
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17



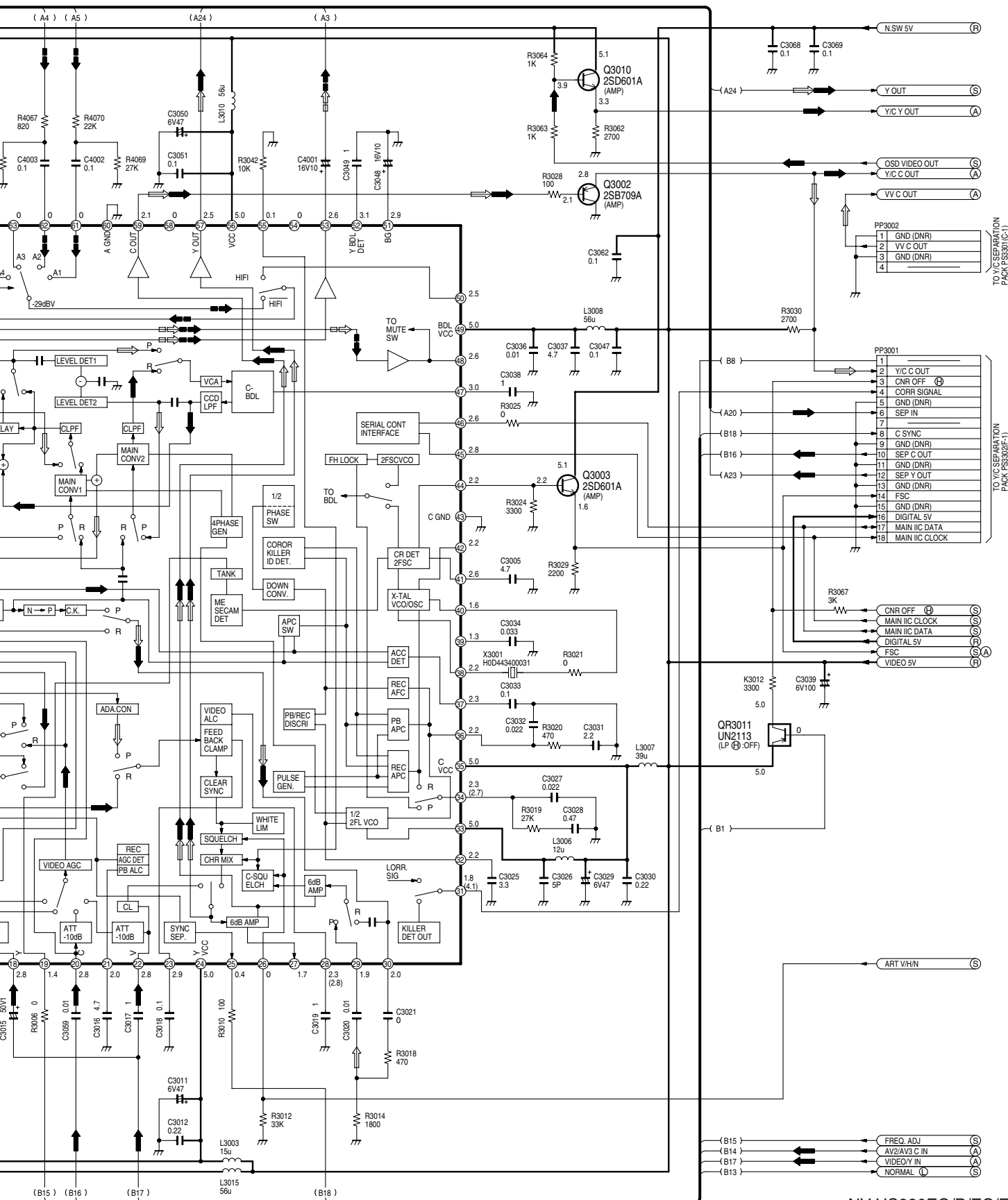
NV-HS830EG/B/EC/EE
SYSTEM CONTROL & SERVO
SECTION SCHEMATIC DIAGRAM

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



◀◻ AUDIO MAIN SIGNAL PATH IN PLAYBACK MODE





LUMINANCE & CHROMINANCE/AUDIO SECTION SCHEMATIC DIAGRAM

NV-HS830EG/B/EC/EE

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19

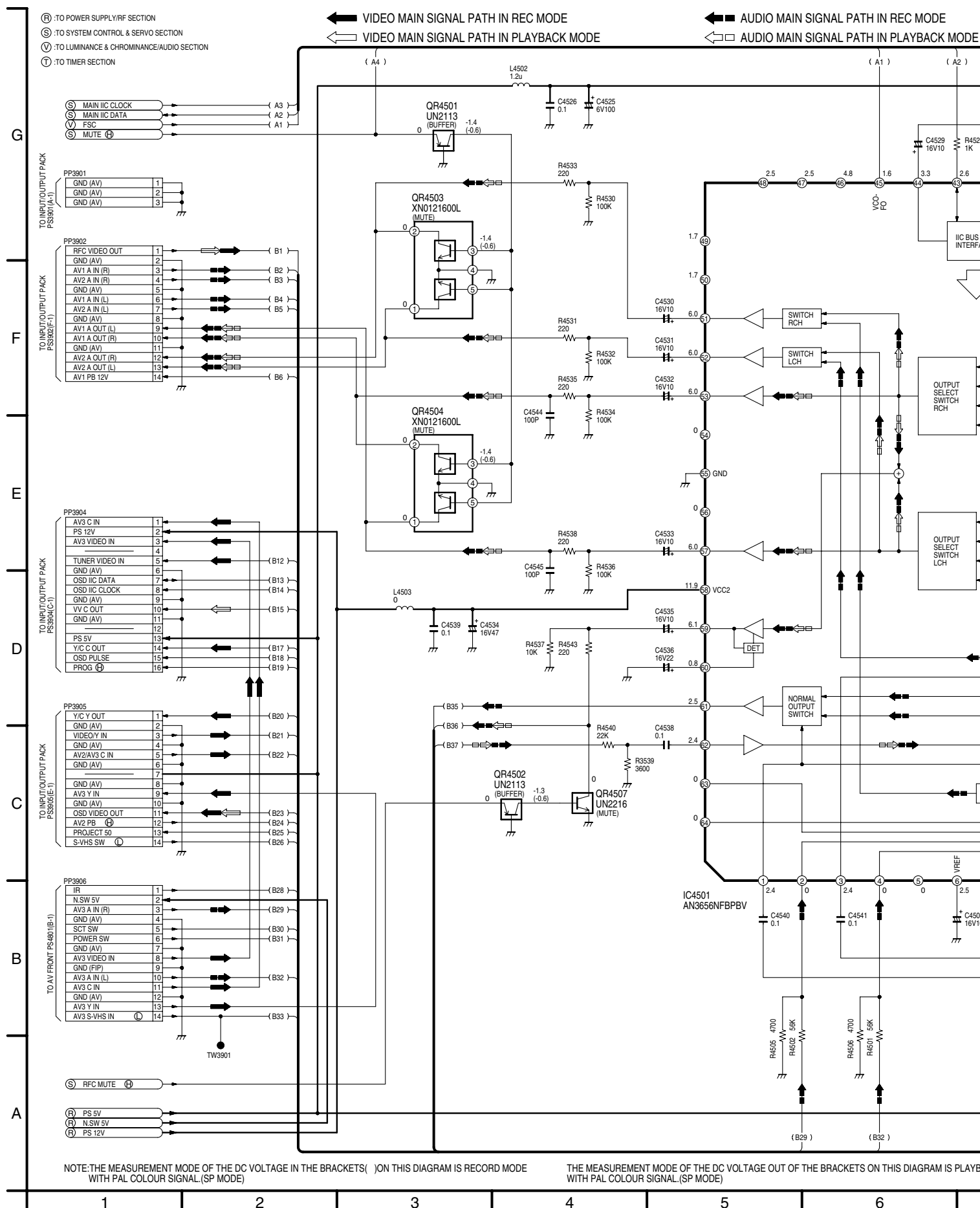
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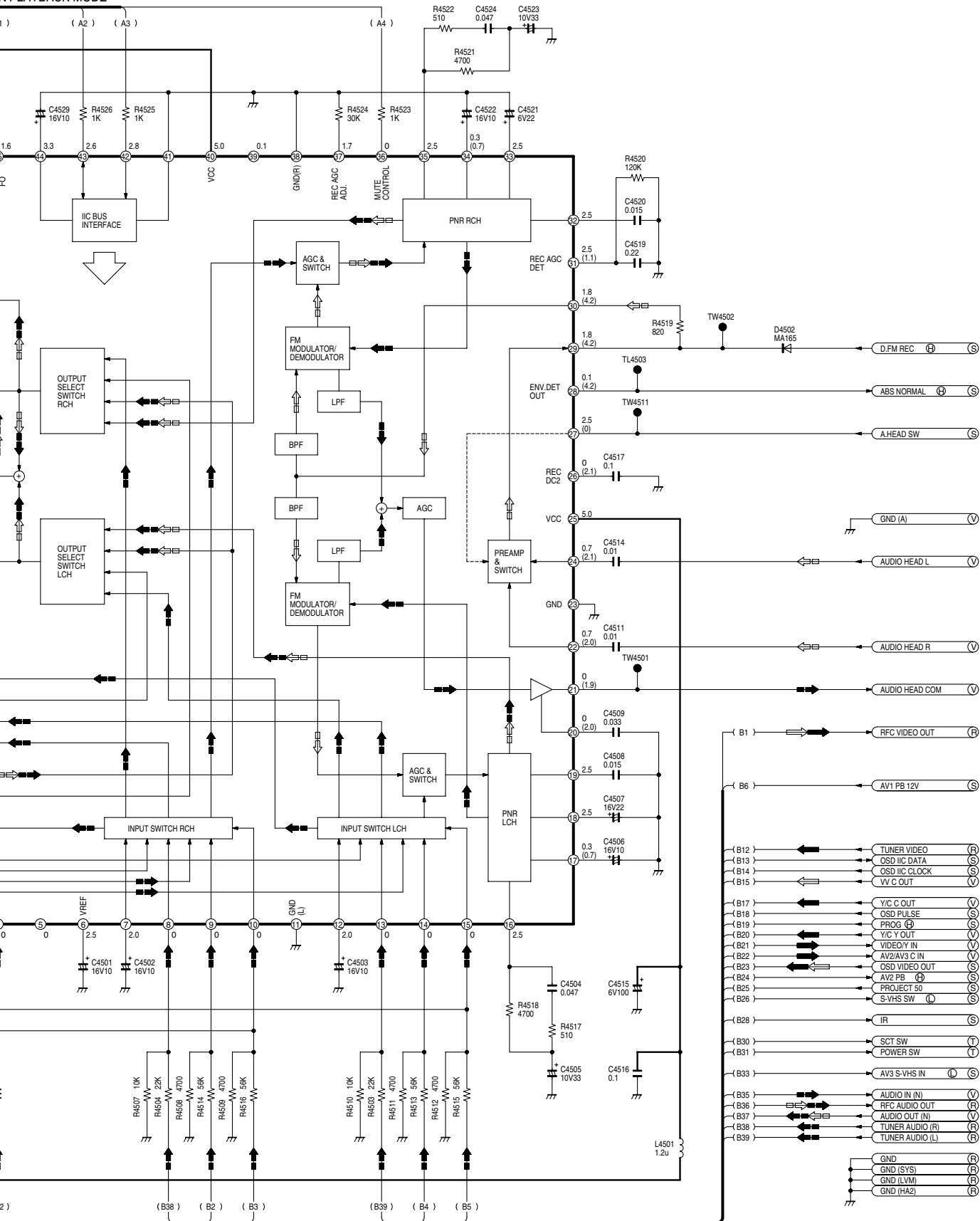
23

8.6. Hi-Fi AUDIO SECTION IN MAIN SCHEMATIC DIAGRAM



N REC MODE

N PLAYBACK MODE



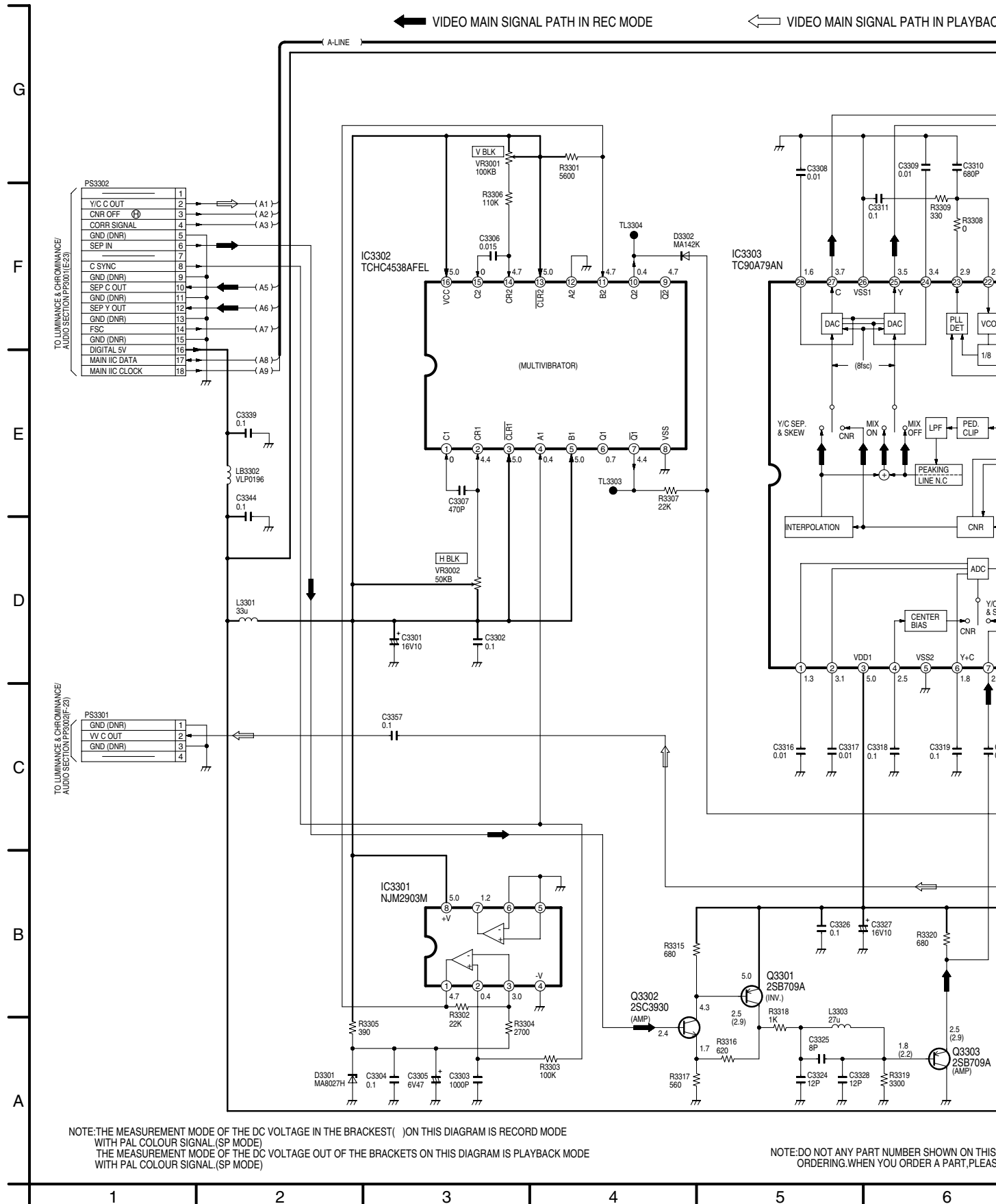
THIS DIAGRAM IS PLAYBACK MODE

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

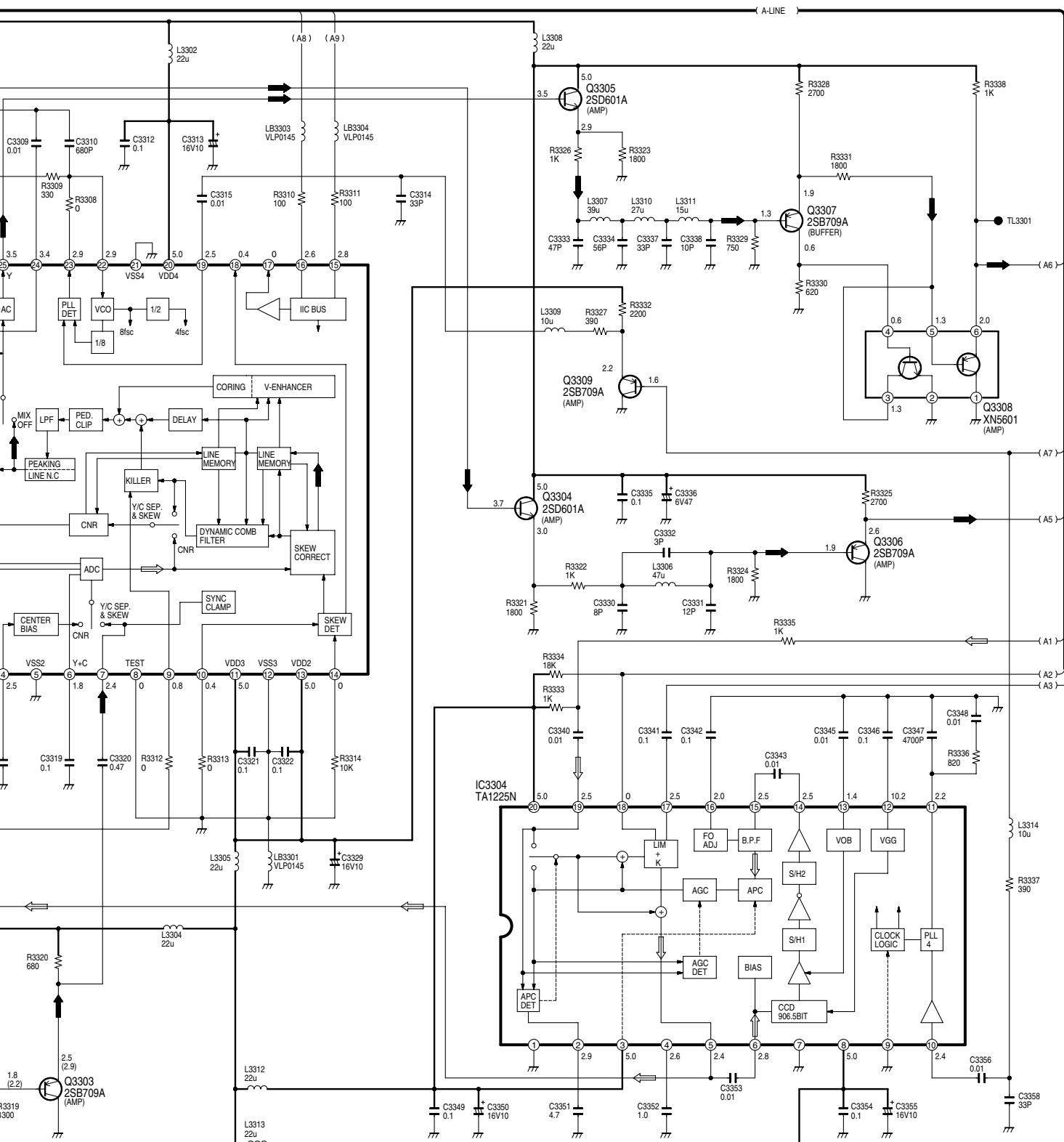
NV-HS830EG/B/EC/EE

Hi-Fi AUDIO SECTION SCHEMATIC DIAGRAM

8.7. Y/C SEPARATION PACK SCHEMATIC DIAGRAM



L PATH IN PLAYBACK MODE



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

NV-HS830EG/B/EC/EE
Y/C SEPARATION PACK SCHEMATIC DIAGRAM

6

7

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9

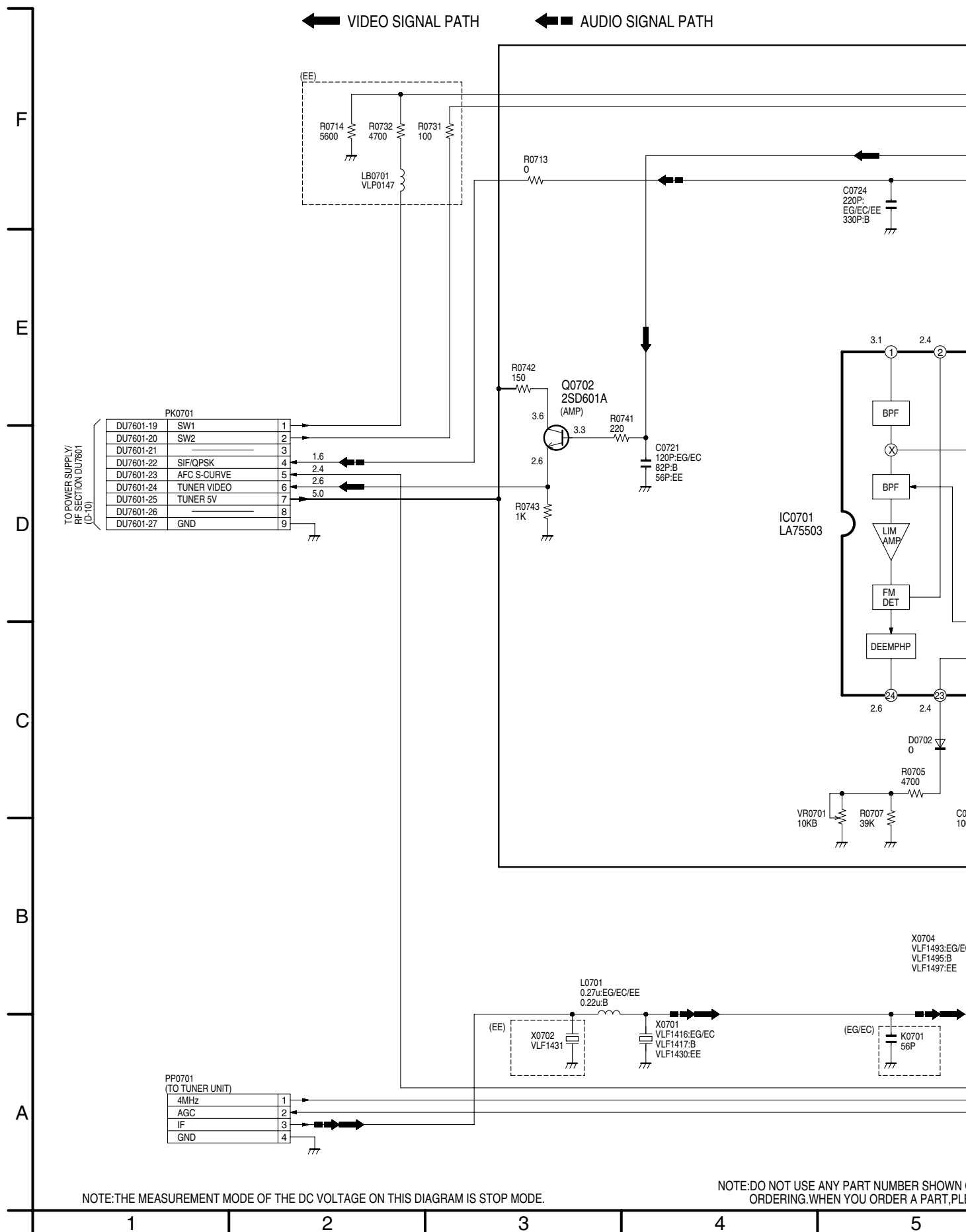
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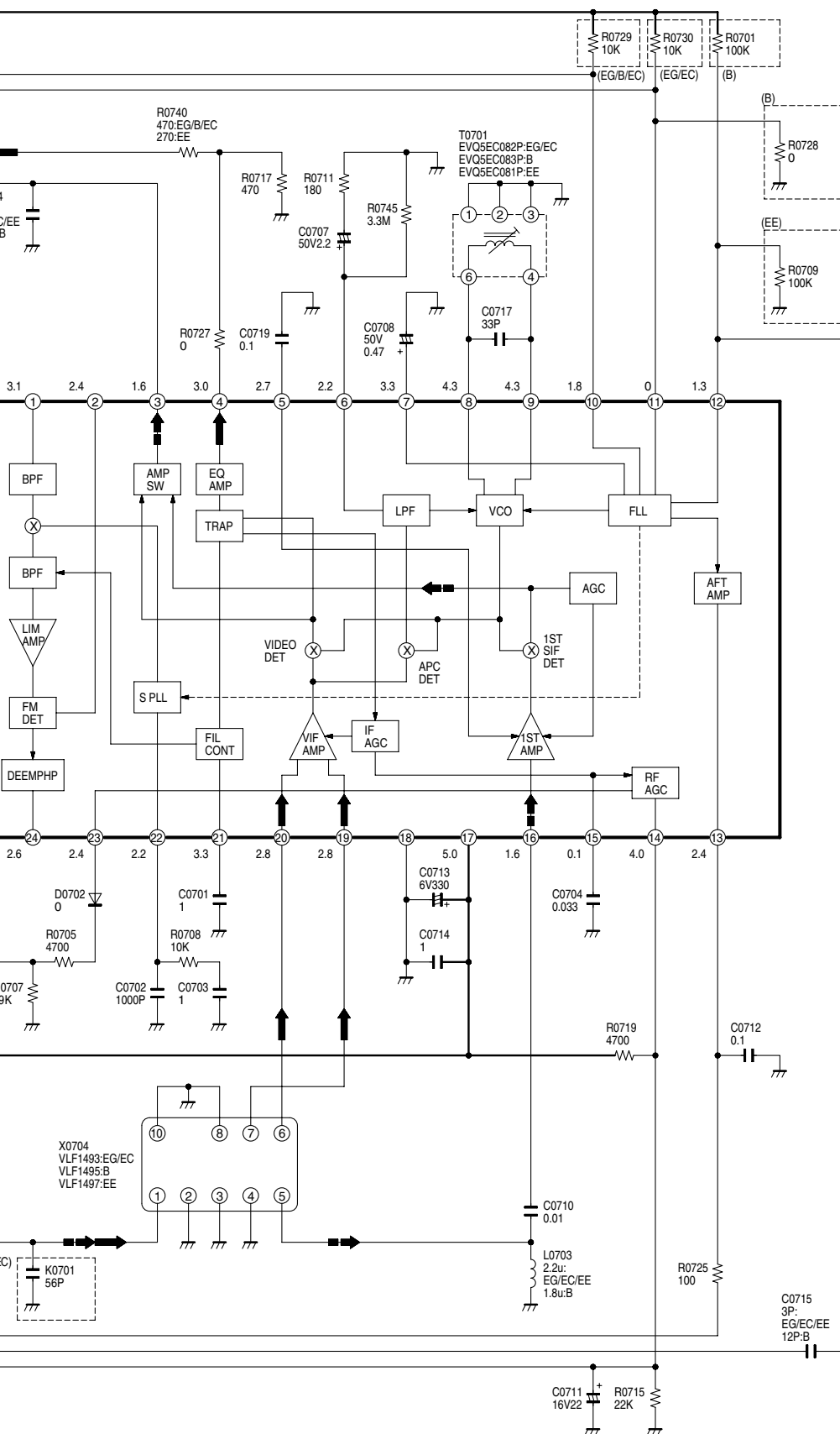
11





8.9. TV DEMODULATOR PACK SCHEMATIC DIAGRAM

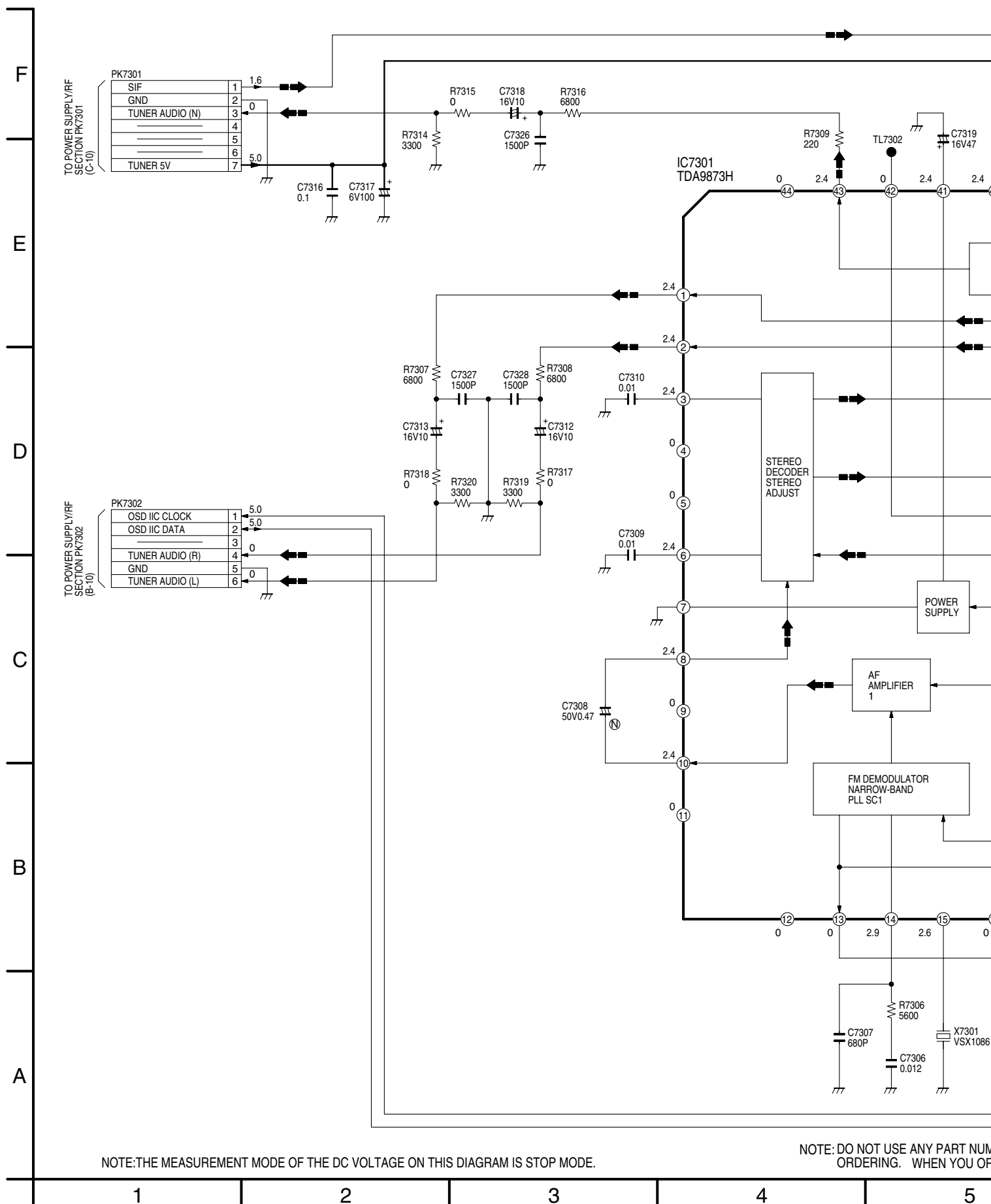


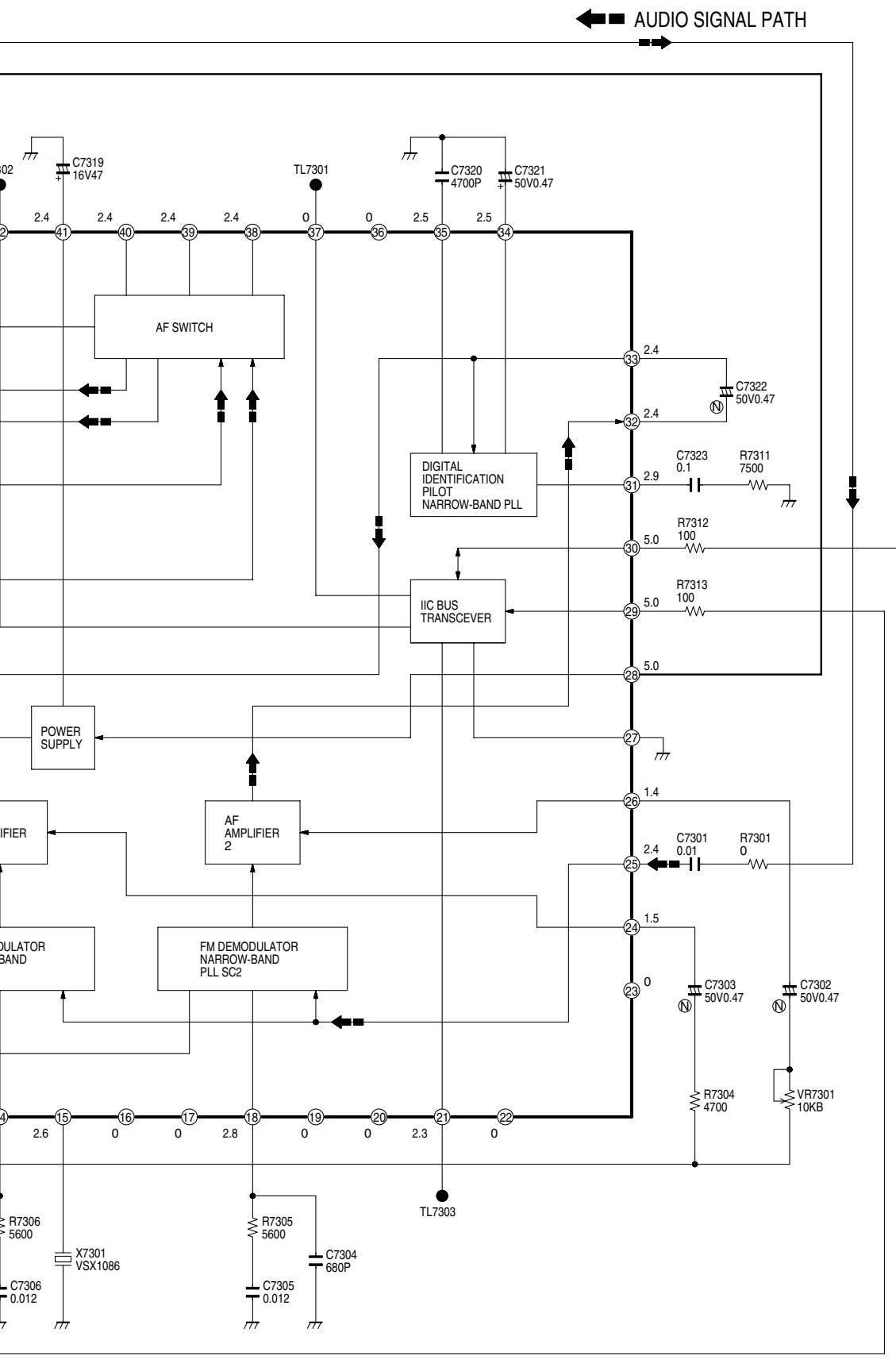


T NUMBER SHOWN ON THIS SCHEMATIC DIAGRAM FOR
 ORDER A PART, PLEASE REFER TO PARTS LIST.

NV-HS830EG/B/EC/EE
 TV DEMODULATOR PACK SCHEMATIC DIAGRAM

8.10. DECODER PACK SCHEMATIC DIAGRAM (NV-HS830EG)





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

NV-HS830EG
DECODER PACK SCHEMATIC DIAGRAM

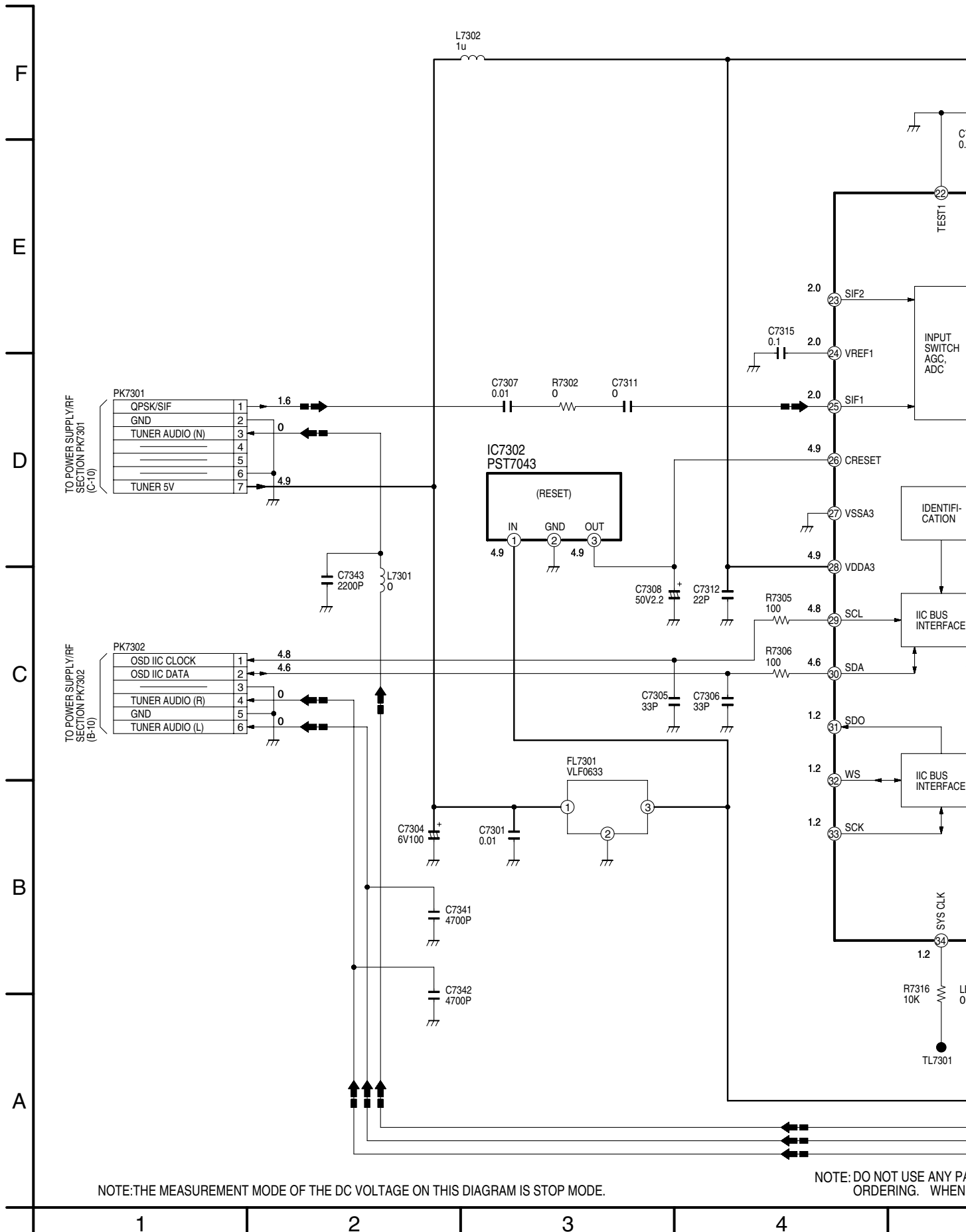
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6

7

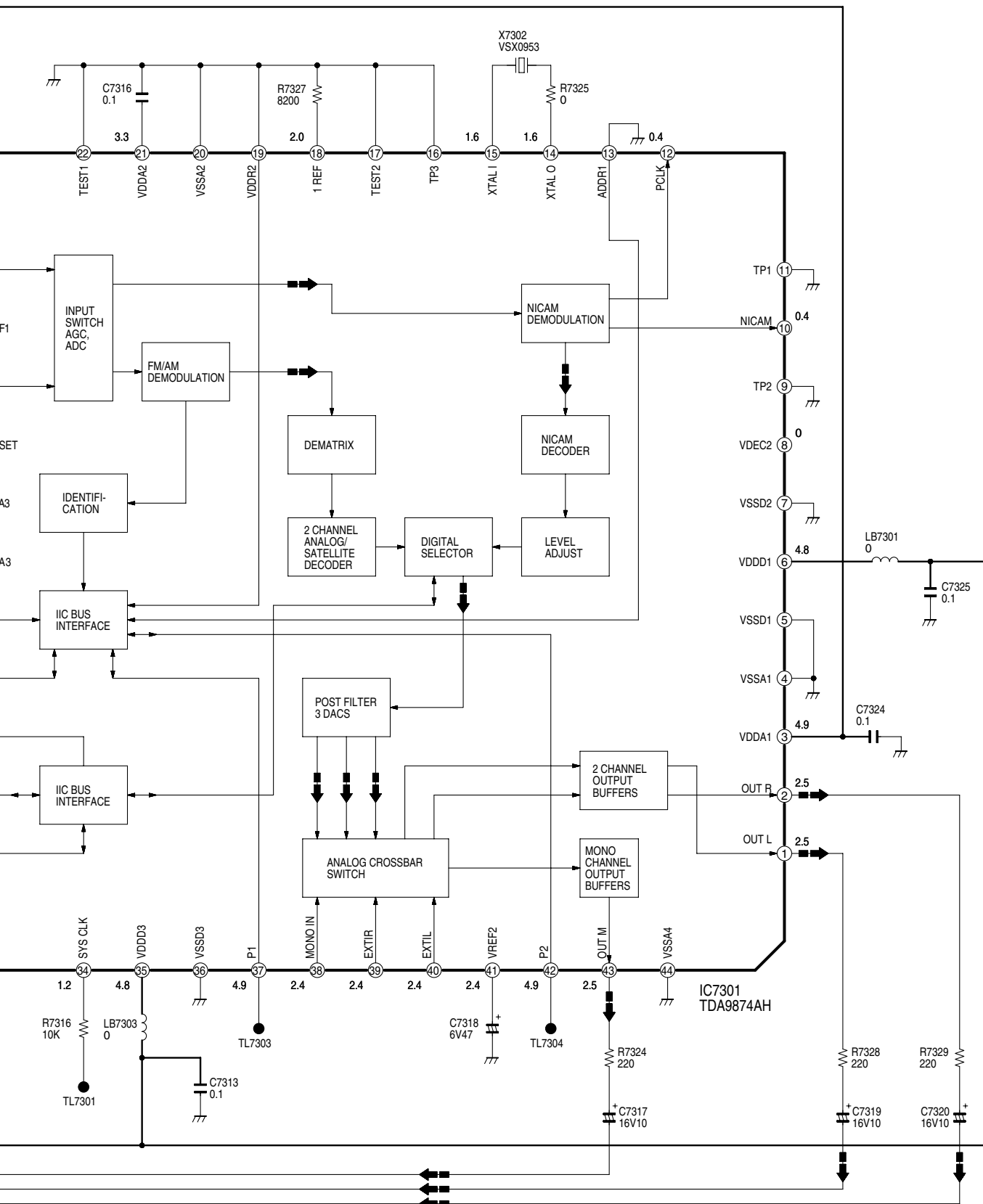
8

8.11. NICAM DECODER PACK SCHEMATIC DIAGRAM (NV-HS830B/EC/EE)



E)

← AUDIO SIGNAL PATH



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

NV-HS830B/EC/EE
NICAM DECODER PACK SCHEMATIC DIAGRAM

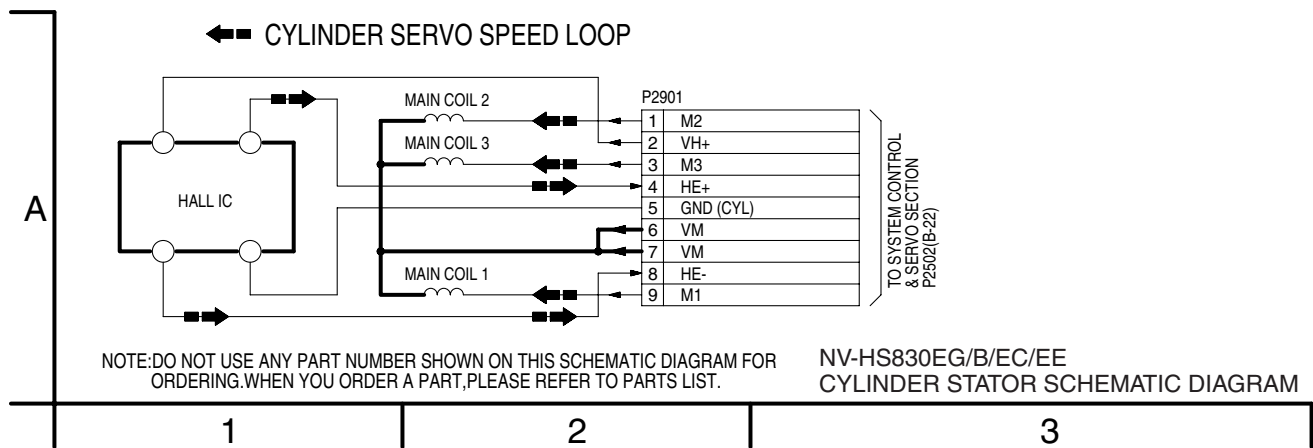
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6

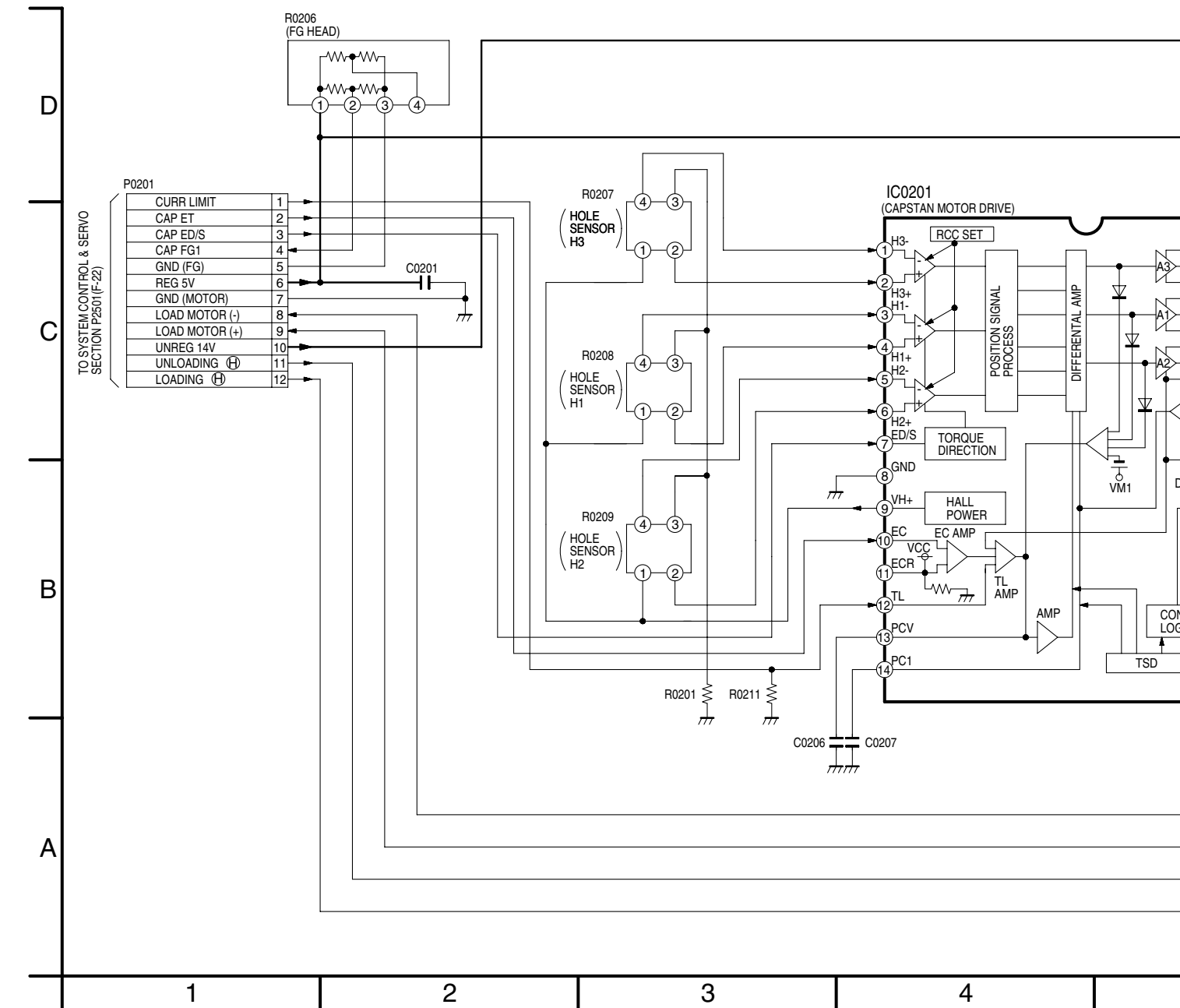
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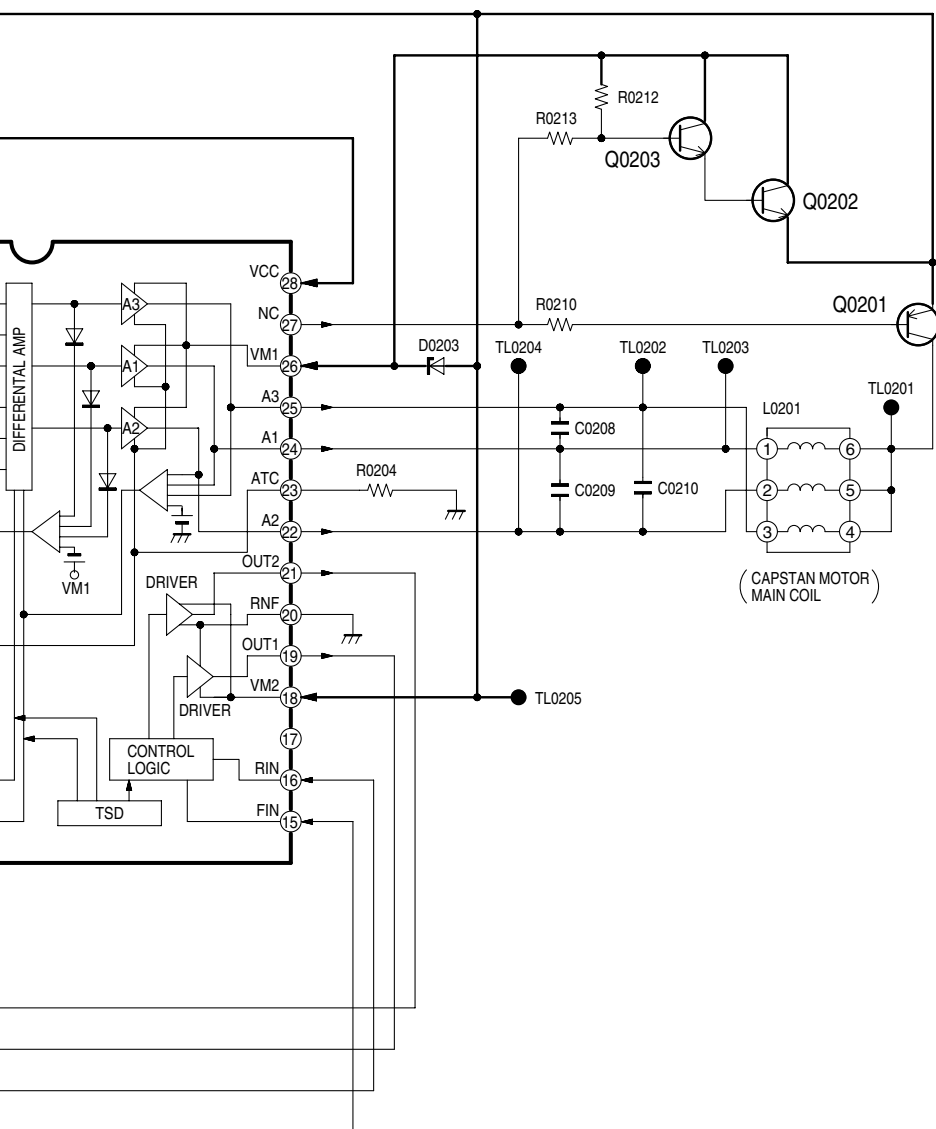
8

8.12. CYLINDER STATOR UNIT SCHEMATIC DIAGRAM



8.13. CAPSTAN UNIT SCHEMATIC DIAGRAM





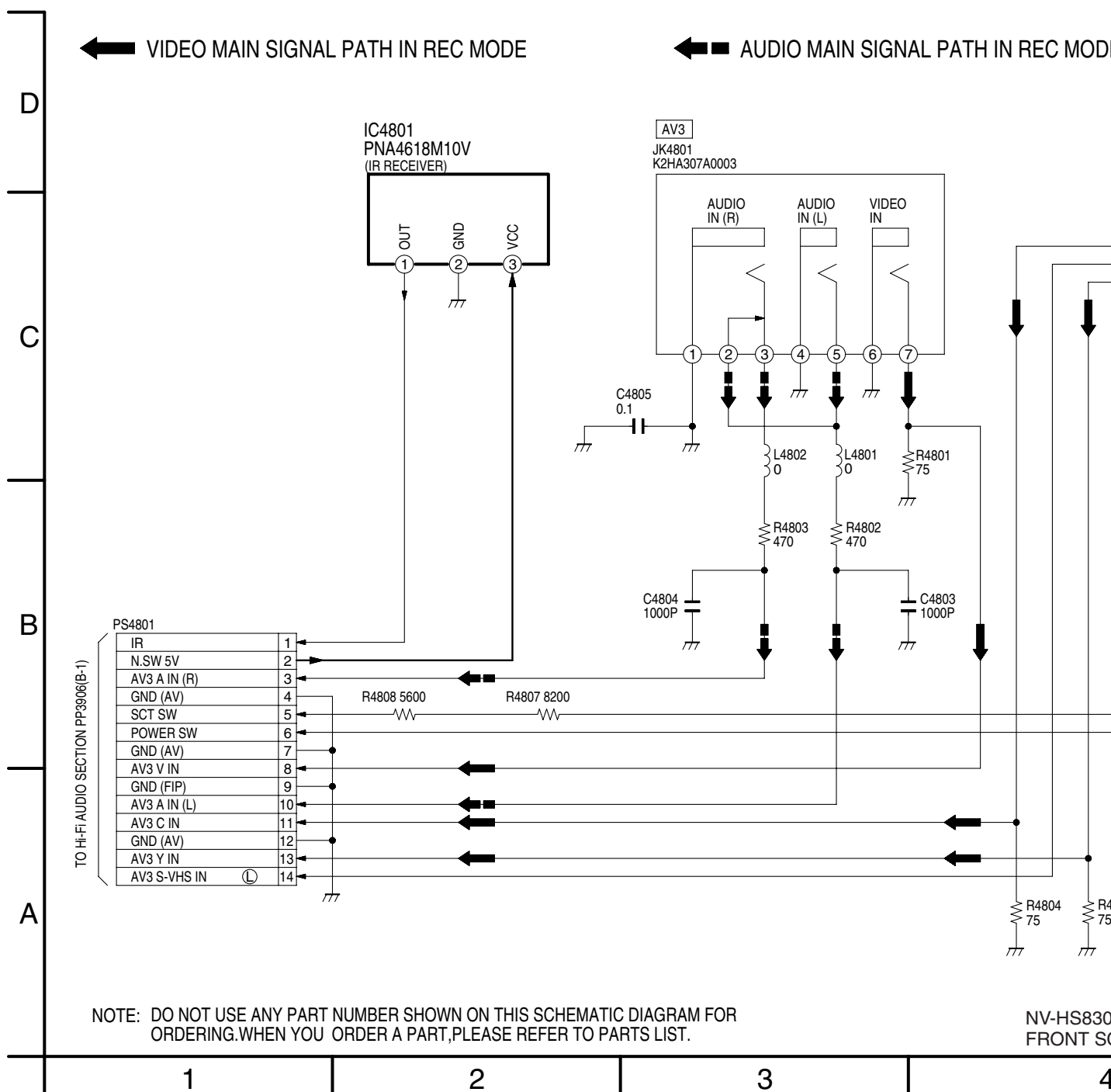
NV-HS830EG/B/EC/EE
CAPSTAN UNIT SCHEMATIC DIAGRAM

5

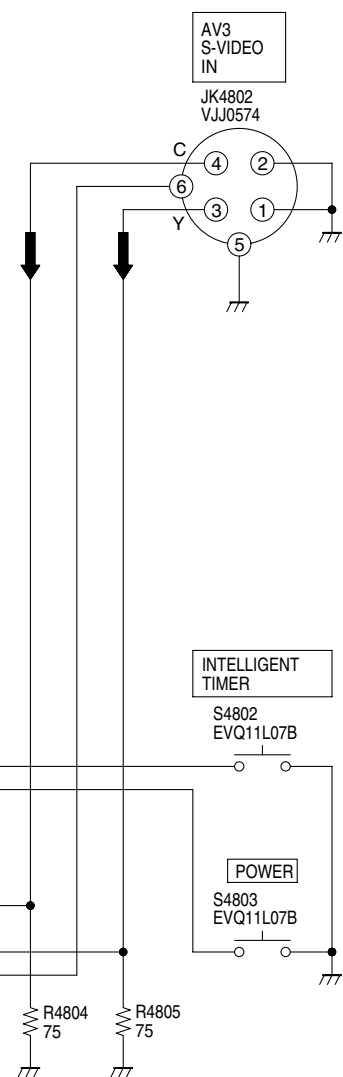
6

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8.14. AV FRONT SCHEMATIC DIAGRAM



IN REC MODE



NV-HS830EG/B/EC/EE
FRONT SCHEMATIC DIAGRAM