

TOYOTA

AUDIO COMPONENT SERVICE MANUAL

AVX.

COMPACT
disc
DIGITAL AUDIO

| VEHICLE | DESTINATION | PRODUCED AFTER | TOYOTA PART No. | ID CODE | FUJITSU TEN MODEL No. |
|---------|---------------|----------------|-----------------|---------|-----------------------|
| 4RUNNER | NORTH AMERICA | October 2002 | 86120-35240 | 17006 | 135000-2400B101 |

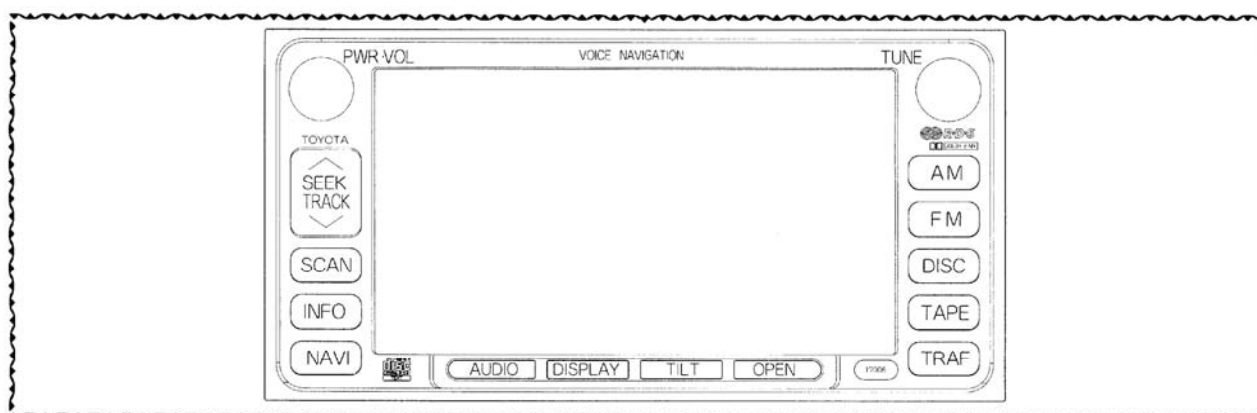


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※CS-DECK:311000-36600700/S(DK-93-02) cannot be supplied with individual parts,
so please exchange the whole deck.

※CD-DECK:321000-41800700/S(DA-35-165) : Refer to SM-1379C

Manufactured for TOYOTA

by FUJITSU TEN LIMITED

PUB. NO. **SM-1408**

SPECIFICATIONS

(DISPLAY SECTION)

LIQUID CRYSTAL PANEL 6.5" (WIDE) TFT
TFT Active Matrix Drive

TOTAL NUMBER OF DOTS 93,600dots

(RADIO SECTION)

| | AM | FM |
|-------------------------------------|------------------------------------|--|
| TUNING RANGE | 530 to 1710 kHz | 87.75 to 107.9 MHz |
| SENSITIVITY | 34 dB μ or less | 14 dB μ or less |
| A G C | 58 \pm 6 dB μ | |
| LIMITING SENSITIVITY | | 7 \pm 6 dB μ (54 dB μ input) |
| SEPARATION | | 25 dB or better (74 dB μ input) |
| ELECTRONIC TUNING SENSITIVITY | Distant : 40 \pm 8 dB μ | Distant : 24 \pm 6 dB μ |
| SIGNAL TO NOISE RATIO | 21 dB or better (35dB μ input) | 46dB or better (20 kHz LPF) (54 dB μ input) |
| | | Stereo : 40 dB or better (74 dB μ input) |

(CASSETTE DECK SECTION)

NUMBER OF TRACKS 4 - track 2 - channel

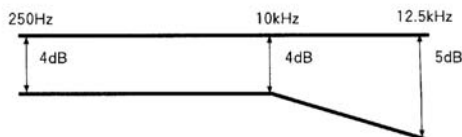
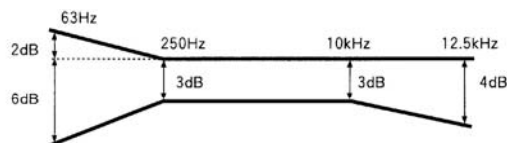
TAPE SPEED 4.76 cm / sec.

WOW & FLUTTER 0.2 % or better (W.R.M.S.)

CROSSTALK 40 dB or better (1kHz, B.P.F.)

SEPARATION 30 dB or better (1kHz, B.P.F.)

FREQUENCY RESPONSE DOLBY PROCESSOR FREQUENCY RESPONSE



SIGNAL TO NOISE RATIO 40 dB or better (JIS-A filter is used for)

(CD SECTION)

SYSTEM Compact Disc Digital Audio

APPLICABLE DISC Compact Disc (8/12cm)

LASER WAVELENGTH 795nm

FOCUS ERROR DETECTION SYSTEM Astigmatic method system

FREQUENCY RESPONSE 997Hz : REFER

21Hz ~19997Hz : 0 \pm 2 dB

SIGNAL TO NOISE RATIO..... 80 dB or better

(COMMON SECTION)

LOAD IMPEDANCE 10 k Ω

POWER INPUT 12V car battery, negative terminal to ground

Voltage 13.2VDC

Current Approx. 1.4A (MAX.)

Back up current 3 mA or less

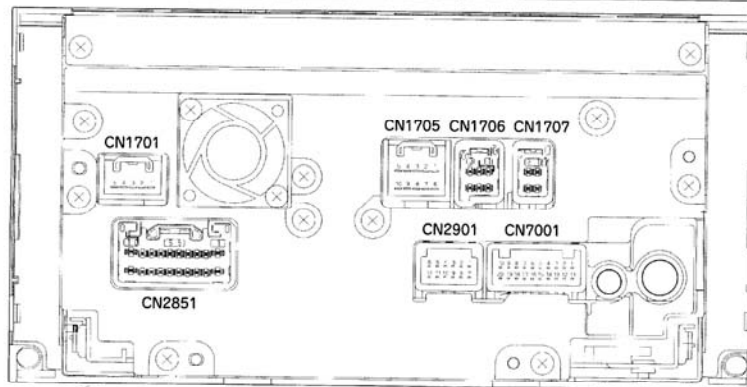
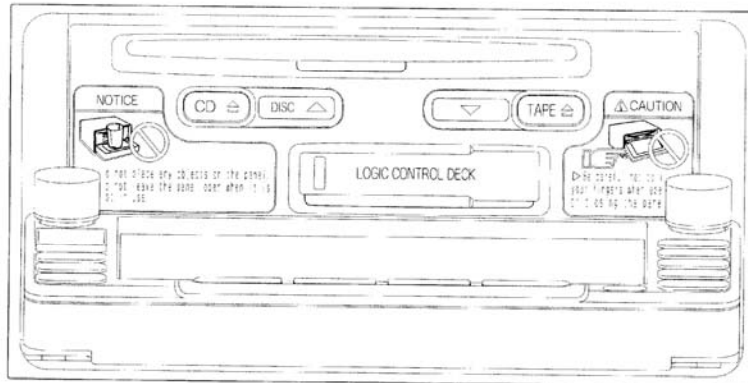
DIMENSIONS 201 (W) \times 100 (H) \times 161 (D) mm

WEIGHT Unit - Approx. 2.8 kg

NOTES : Measuring the specifications, balance and fader control must be at center.

CONNECTIONS

SM-1408
86120-35240
[135000-2400B101]



CN1701 (PIN VIEW)

| | | |
|---|-----|----|
| 1 | PKB | IN |
| 2 | | |
| 3 | SPD | IN |
| 4 | TST | IN |
| 5 | REV | IN |

CN1705 (PIN VIEW)

| | | |
|----|------|--------|
| 1 | VR | |
| 2 | R | IN |
| 3 | B | IN |
| 4 | | |
| 5 | TX+ | IN/OUT |
| 6 | VG | |
| 7 | G | IN |
| 8 | SYNC | IN |
| 9 | | |
| 10 | TX- | IN/OUT |

CN1706 (PIN VIEW)

| | | |
|---|------|--------|
| 1 | TX+ | IN/OUT |
| 2 | | |
| 3 | NTSC | IN |
| 4 | TX- | IN/OUT |
| 5 | SLD | |
| 6 | SGND | |

CN1707 (PIN VIEW)

| | | |
|---|-----|-----|
| 1 | V+ | IN |
| 2 | CA+ | OUT |
| 3 | V- | IN |
| 4 | GND | |

CN2851 (PIN VIEW)

| | | | | | |
|----|-------|--------|----|-------|--------|
| 1 | BU+B | IN | 11 | ACC+B | IN |
| 2 | ILL+B | IN | 12 | ILL- | OUT |
| 3 | AMP+B | OUT | 13 | ANT+B | OUT |
| 4 | | | 14 | | |
| 5 | TX+ | IN/OUT | 15 | TX- | IN/OUT |
| 6 | | | 16 | | |
| 7 | MUTE | OUT | 17 | | |
| 8 | R+ | OUT | 18 | R- | OUT |
| 9 | L+ | OUT | 19 | L- | OUT |
| 10 | SLD | | 20 | GND | |

CN2901 (PIN VIEW)

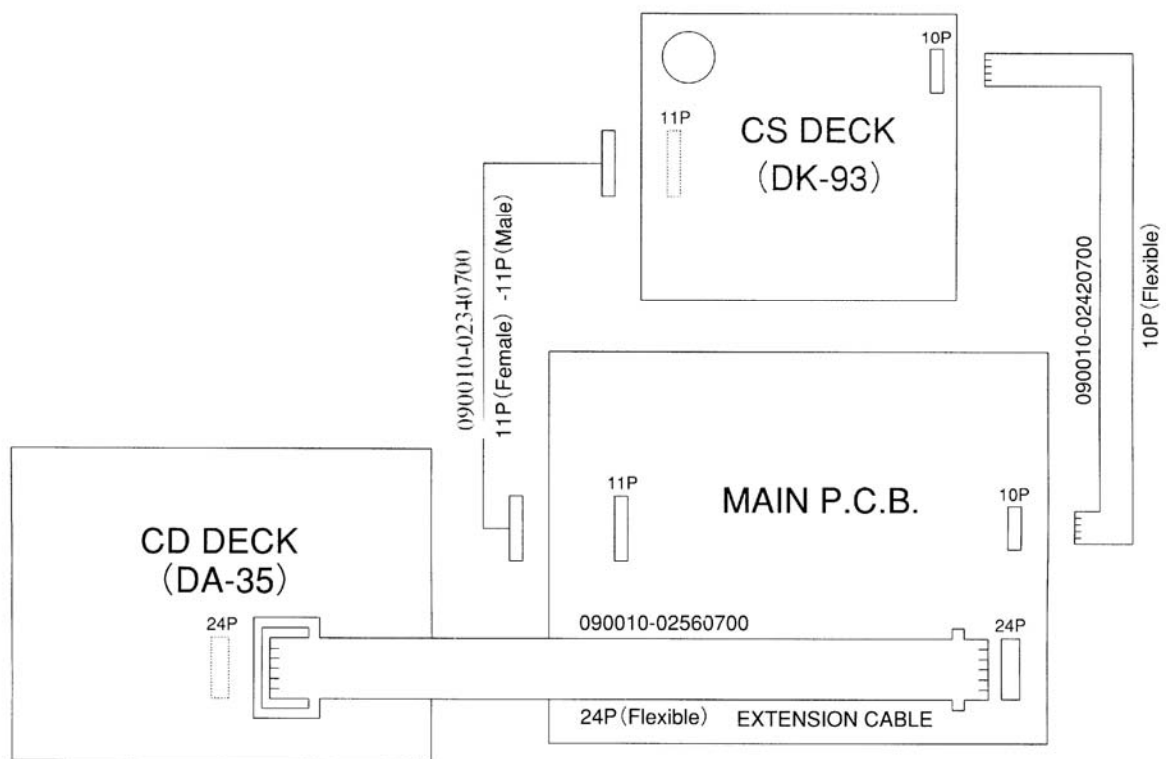
| | | |
|----|-------|--------|
| 1 | SLD | |
| 2 | R+ | IN |
| 3 | R- | IN |
| 4 | L+ | IN |
| 5 | L- | IN |
| 6 | MUTE | IN |
| 7 | GND | |
| 8 | | |
| 9 | TX+ | IN/OUT |
| 10 | TX- | IN/OUT |
| 11 | ACC+B | OUT |
| 12 | BU+B | OUT |

CN7001 (PIN VIEW)

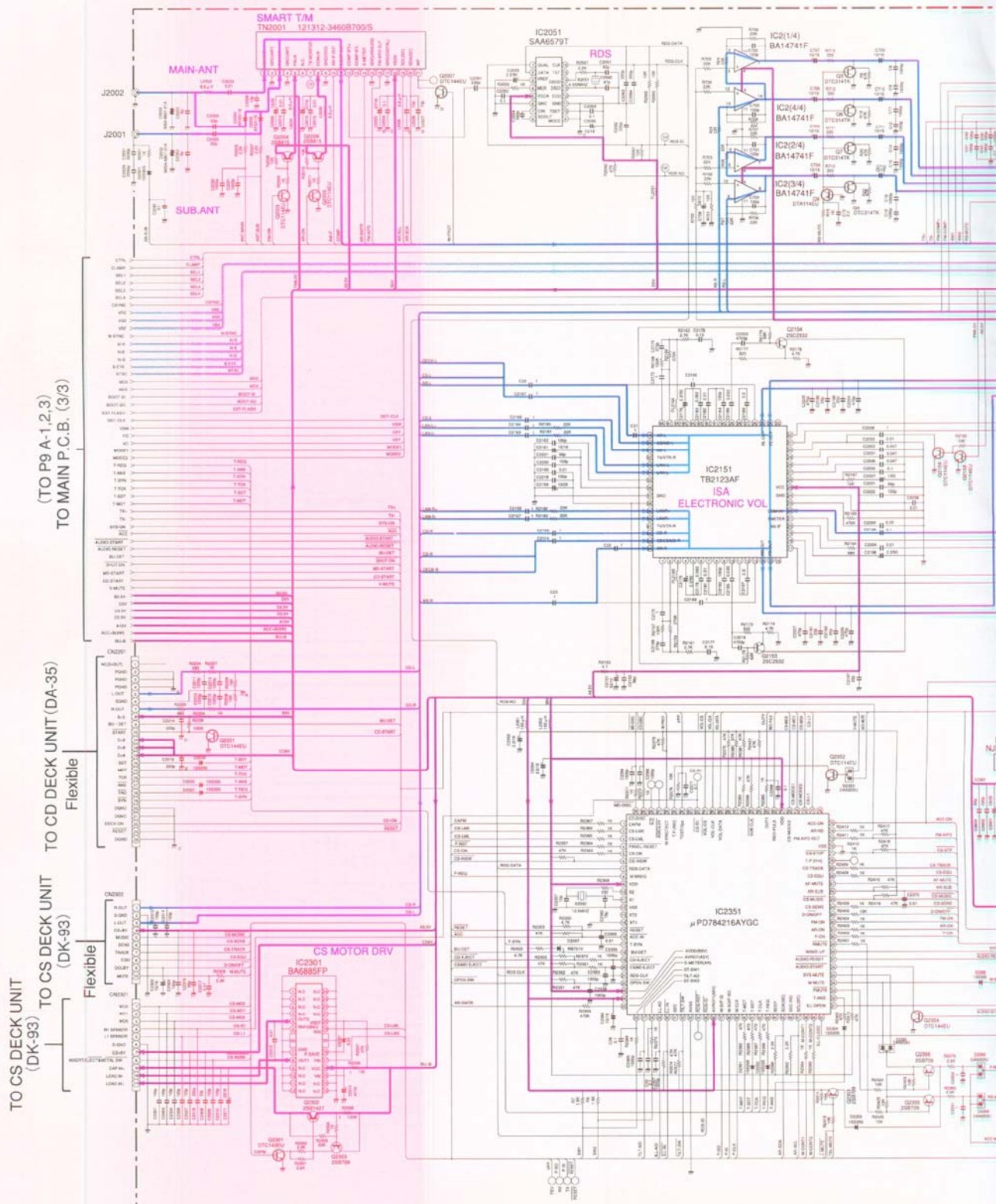
| | | |
|----|------|--------|
| 1 | | |
| 2 | | |
| 3 | | |
| 4 | CMP+ | OUT |
| 5 | CMP- | OUT |
| 6 | GND | |
| 7 | SW1 | IN |
| 8 | SW2 | IN |
| 9 | TX1+ | IN/OUT |
| 10 | TX1- | IN/OUT |
| 11 | | |
| 12 | | |
| 13 | | |
| 14 | SLD1 | |
| 15 | RSR+ | OUT |
| 16 | RSR- | OUT |
| 17 | RSL+ | OUT |
| 18 | RSL- | OUT |
| 19 | RMJ | OUT |
| 20 | | |

(CM40801D)

SERVICE EXTENSION CABLES



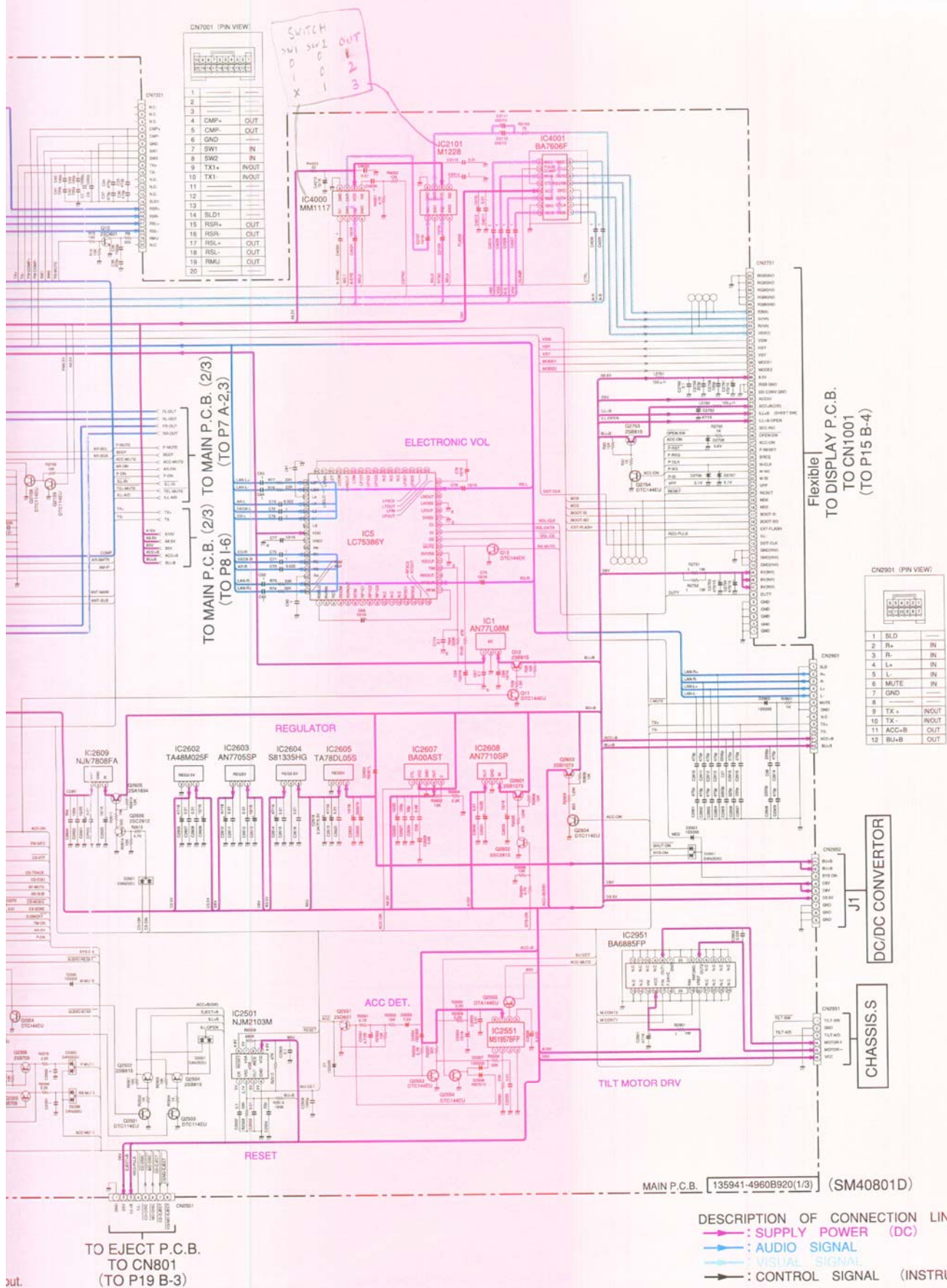
(EM40801F)



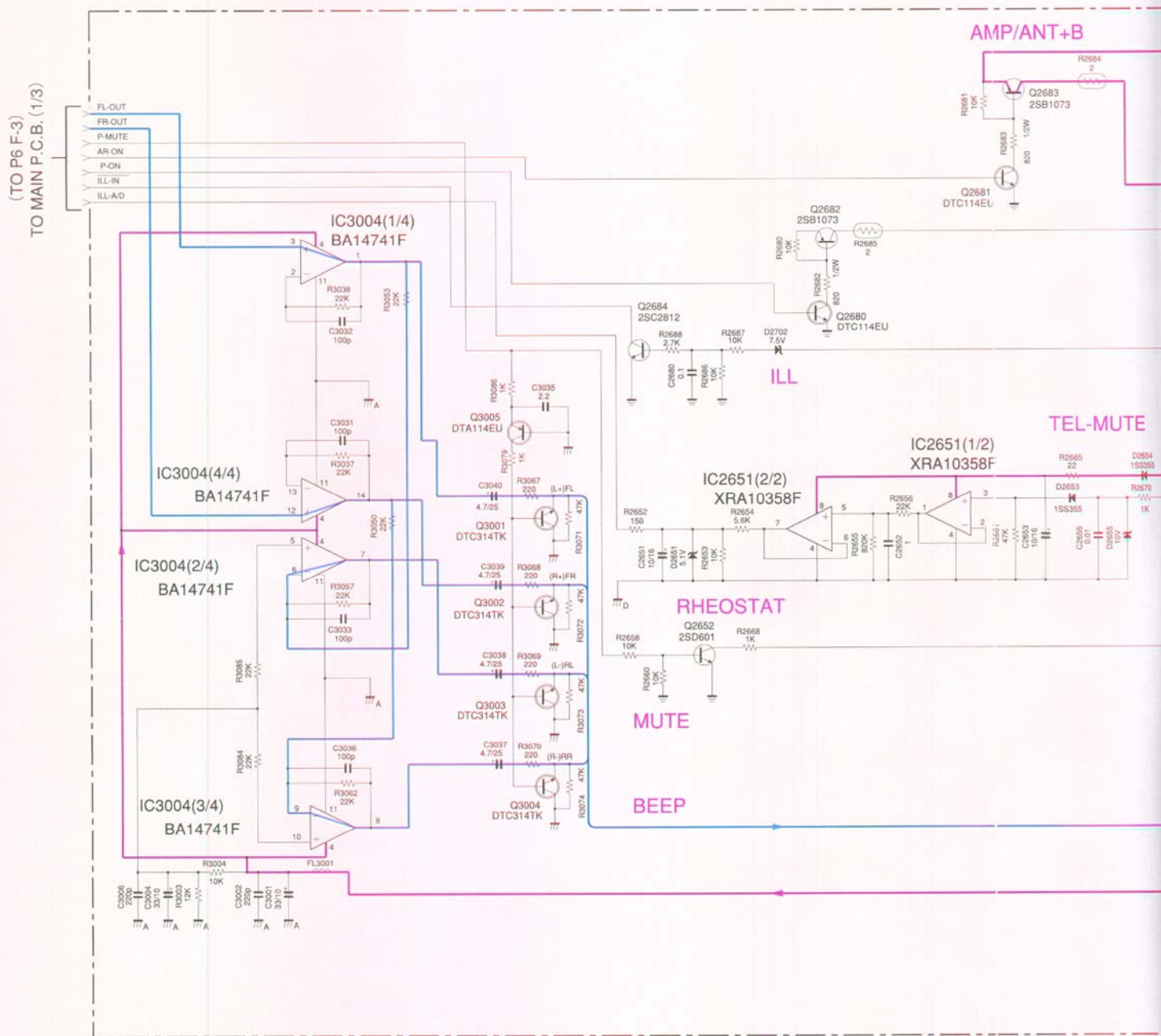
NOTES : 1. All capacitance in Micro or Pico farad, $\mu=10^{-6}$ P=10⁻¹².

2. All resistance in ohm K=10³.

3. DC voltages in reference to the chassis ground, measured with 10M-ohm digital voltmeter, power supply set at + 13.2 VDC, and under no signal input.



SCHEMATIC (MAIN 2/3)



NOTES : 1. All capacitance in Micro or Pico farad, $\mu=10^{-6}$ P=10⁻¹².

2. All resistance in ohm K=10³.

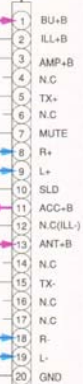
3. DC voltages in reference to the chassis ground, measured with 10M-ohm digital voltmeter, power supply set at + 13.2 VDC, and under no signal input.



| | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|
| 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 |
| 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 |

| | | | | | |
|----|-------|--------|----|-------|--------|
| 1 | BU+B | IN | 11 | ACC+B | IN |
| 2 | ILL+B | IN | 12 | ILL- | OUT |
| 3 | AMP+B | OUT | 13 | ANT+B | OUT |
| 4 | _____ | _____ | 14 | _____ | _____ |
| 5 | TX+ | IN/OUT | 15 | TX- | IN/OUT |
| 6 | _____ | _____ | 16 | _____ | _____ |
| 7 | MUTE | OUT | 17 | _____ | _____ |
| 8 | R+ | OUT | 18 | R- | OUT |
| 9 | L+ | OUT | 19 | L- | OUT |
| 10 | SLD | _____ | 20 | GND | _____ |

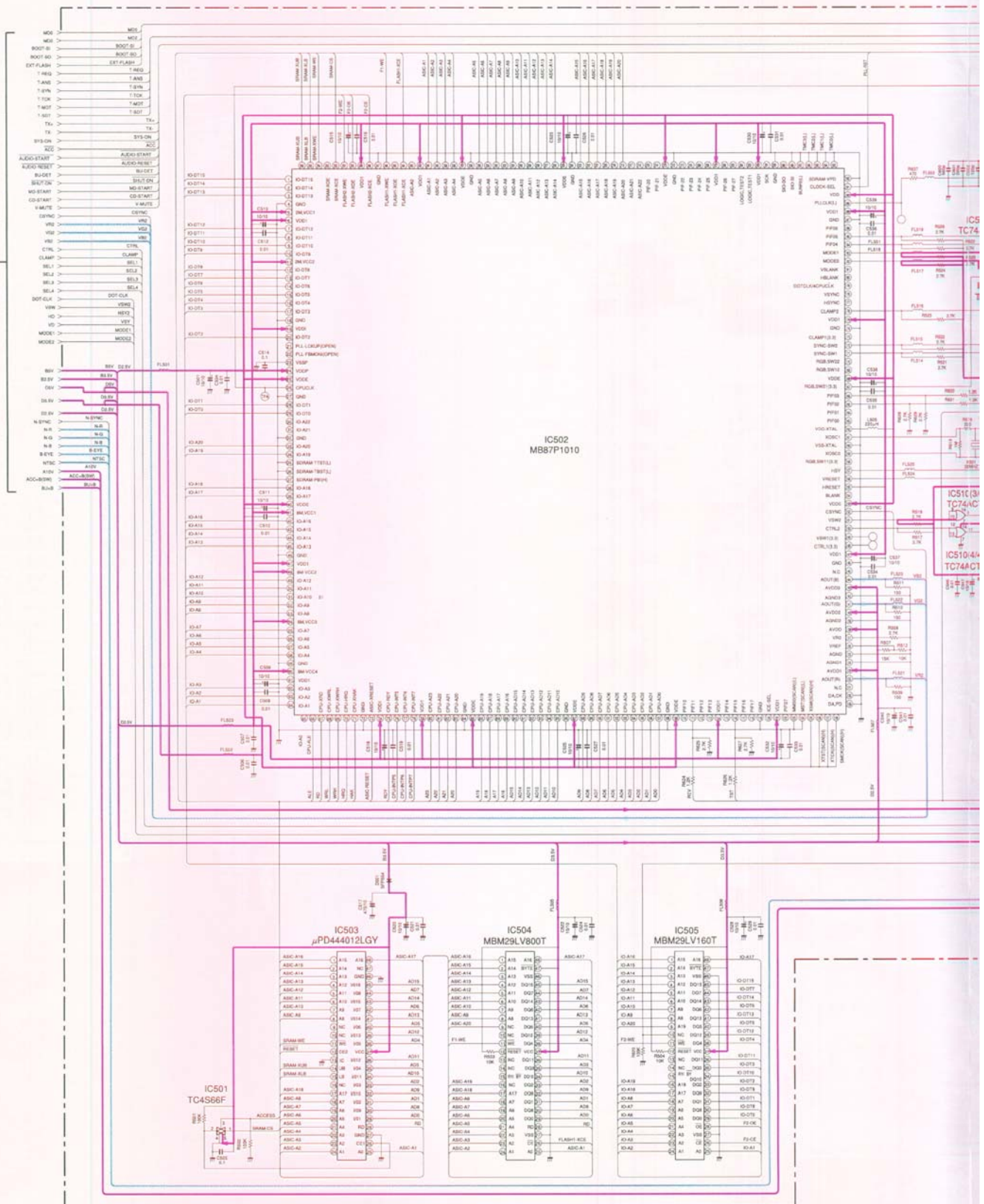
CN2851



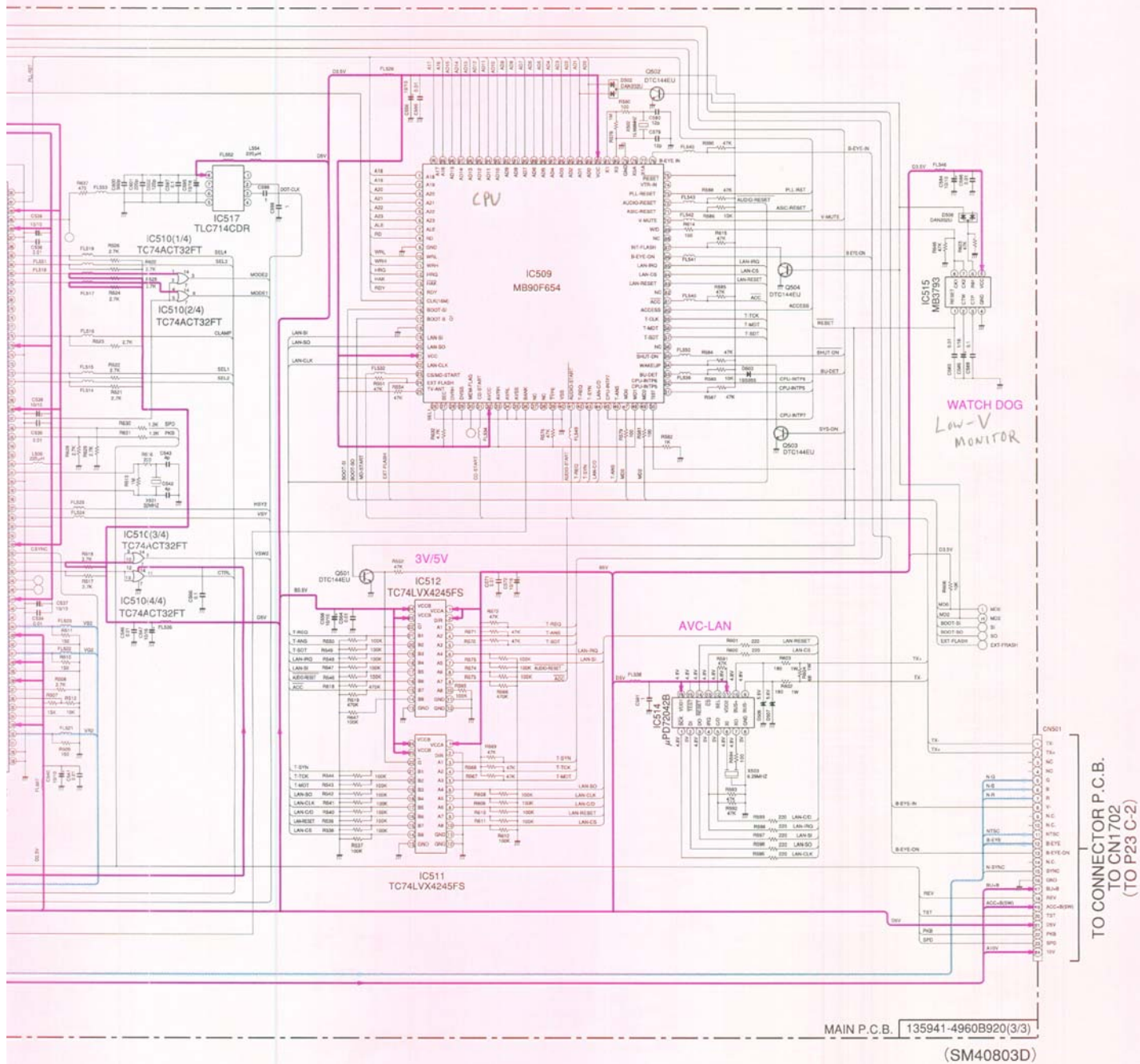
TO MAIN P.C.B. (1/3)
(TO P6 F-3,4)

DESCRIPTION OF CONNECTION LINES
 → : SUPPLY POWER (DC)
 → : AUDIO SIGNAL

(TO P5 B-2,3,4)
TO MAIN P.C.B. (1/3)



- 9 —



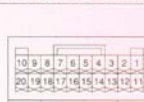
DESCRIPTION OF CONNECTION LINES

- : SUPPLY POWER (DC)
- : VISUAL SIGNAL

WIRING ON PC BOARD (MAIN)

| | | |
|-------------|---|---|
| 1SS355 |  | A |
| 2SA1834RS |  | A1834 |
| 2SB1073-QR |  | IQ IR |
| 2SB709-QRS |  | AQ AF AS |
| 2SB815-67 |  | B6 B7 |
| 2SC2532 |  | AN |
| 2SC2812-567 |  | L5 L6 L7 |
| 2SD601-RS |  | YR YS |
| AN7705SP |  | 7705 |
| DAN202U |  | N |
| DTA114EU |  | 14 |
| DTA144EU |  | 16 |
| DTC114EU |  | 24 |
| DTC144EU |  | 26 |
| DTC314TK |  | H04 |
| DTZ8R2B |  | J2 |
| RB051L-40 |  | 31 |
| RB751V-40 |  | 5 |
| S81335HG |  | KI |
| SPF85A |  | B4  ロツトNo |
| UDZ55.1B | | A2 |

CN7001 (PIN VIEW)



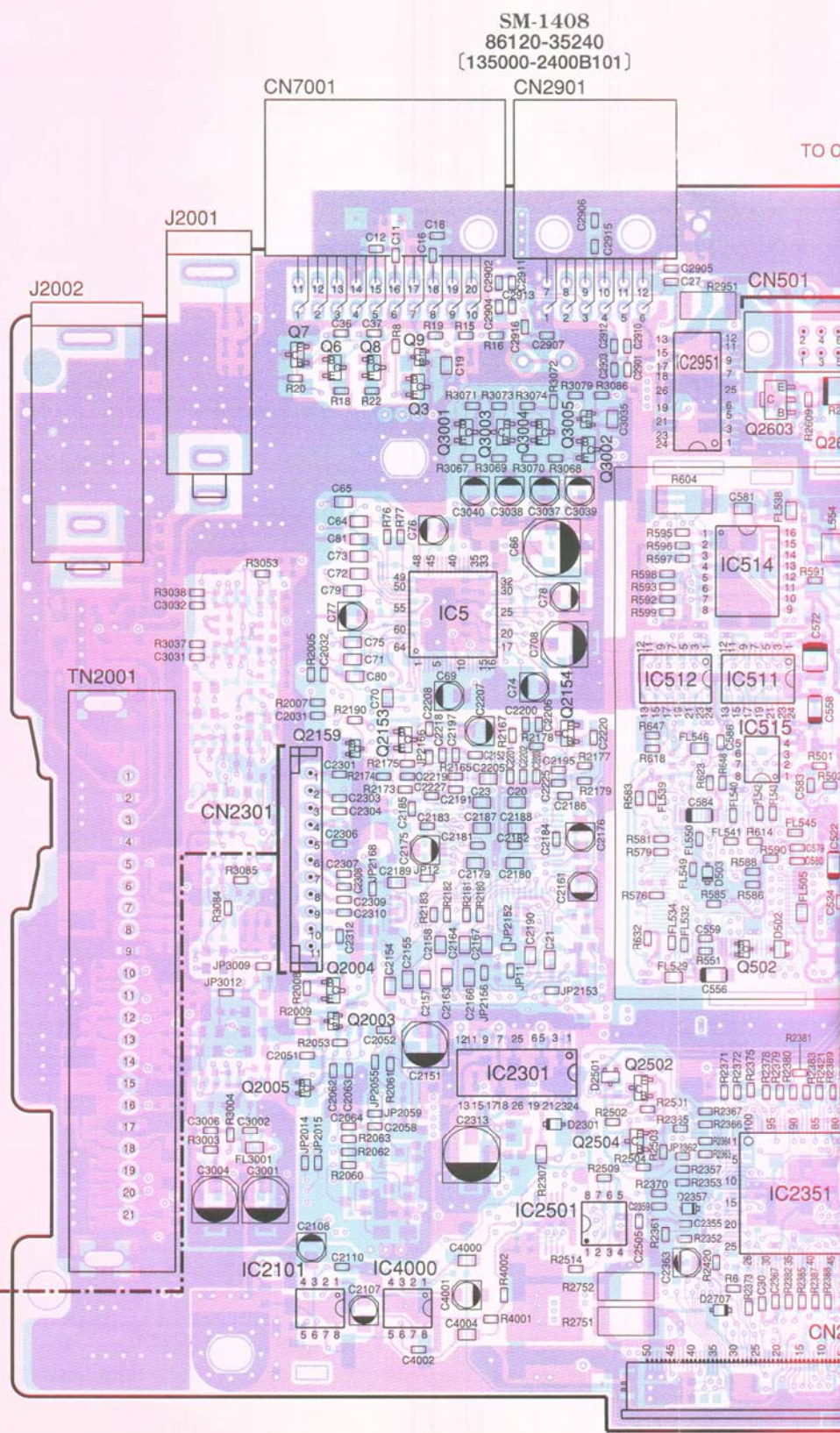
| | | |
|----|-------|-------|
| 1 | _____ | _____ |
| 2 | _____ | _____ |
| 3 | _____ | _____ |
| 4 | CMP+ | OUT |
| 5 | CMP- | OUT |
| 6 | GND | _____ |
| 7 | SW1 | IN |
| 8 | SW2 | IN |
| 9 | TX1+ | INOUT |
| 10 | TX1- | INOUT |
| 11 | _____ | _____ |
| 12 | _____ | _____ |
| 13 | _____ | _____ |
| 14 | SLD1 | _____ |
| 15 | RSR+ | OUT |
| 16 | RSR- | OUT |
| 17 | RSL+ | OUT |
| 18 | RSL- | OUT |
| 19 | RMU | OUT |
| 20 | _____ | _____ |

CN2901 (PIN VIEW)



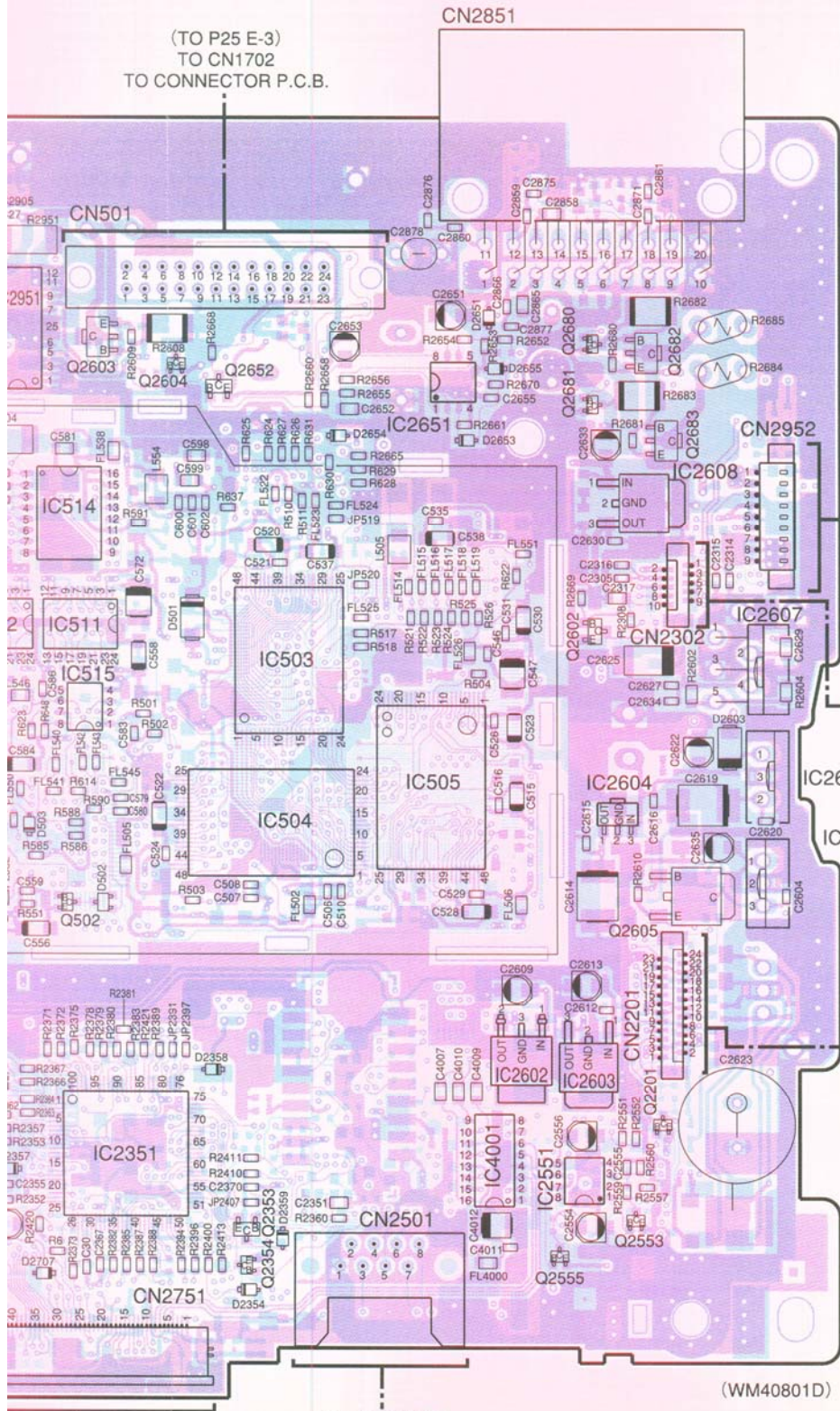
| | | |
|----|-------|--------|
| 1 | SLD | — |
| 2 | R+ | IN |
| 3 | R- | IN |
| 4 | L+ | IN |
| 5 | L- | IN |
| 6 | MUTE | IN |
| 7 | GND | — |
| 8 | — | — |
| 9 | TX + | IN/OUT |
| 10 | TX - | IN/OUT |
| 11 | ACC+B | OUT |
| 12 | BU+B | OUT |

TO CS DECK UNIT
(DK-93)



Flexible !
TO DISPLAY P.C.B.
TO CN1001
(TO P17 D-6)

MAIN P.C.B. 135941-4960B920 (



(TO P25 E-3)
TO CN1702
TO CONNECTOR P.C.B.

CN2851 (PIN VIEW)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
|------|-------|-------|---|-----|---|------|----|----|-----|----|------|-----|-------|-----|----|----|----|----|-----|
| BU+B | ILL+B | AMP+B | | TX+ | | MUTE | R+ | L+ | SLD | IN | ILL- | OUT | ANT+B | TX- | | | R- | L- | GND |

| I C No. | Coordinates |
|--------------------|-------------|
| I C 5 | D-3 |
| I C 503,504,515 | F-4 |
| I C 505 | G-4 |
| I C 511,512,514 | E-3 |
| I C 2101,4000 | D-6 |
| I C 2301 | D-5 |
| I C 2351 | F-6 |
| I C 2501 | E-6 |
| I C 2551,4001 | G-6 |
| I C 2602,2603 | G-5 |
| I C 2604,2605,2609 | H-4 |
| I C 2607,2608 | H-3 |
| I C 2651 | G-3 |
| I C 2951 | E-2 |























| Q No. | Coordinates |
|------------------|-------------|
| Q 3,6,7,8,9 | D-2 |
| Q 502,2502,2504 | E-5 |
| Q 2003,2004,2005 | D-5 |
| Q 2153,2159 | D-4 |
| Q 2154 | E-4 |
| Q 2201,2605 | H-5 |
| Q 2353,2354 | F-6 |
| Q 2553 | H-6 |
| Q 2555 | G-6 |
| Q 2602 | G-4 |
| Q 2603,2604,2652 | F-3 |
| Q 2680 | G-2 |
| Q 2682 | H-2 |
| Q 2681 | G-3 |
| Q 2683 | H-3 |
| Q 3001,3003 | D-3 |
| Q 3002,3004,3005 | E-3 |

Flexible
TO DISPLAY P.C.B.
TO CN1001
(TO P17 D-6)

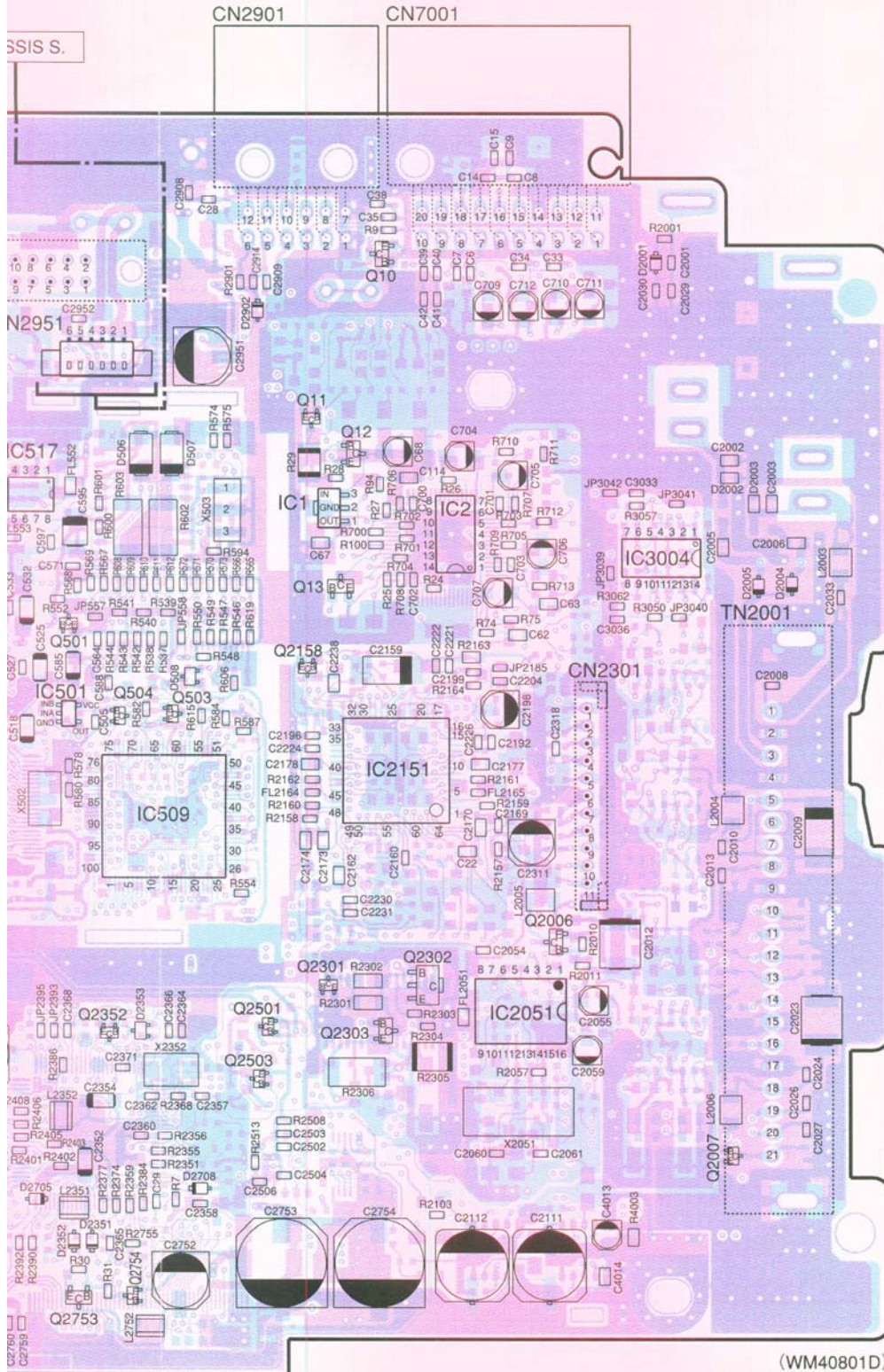
TO EJECT P.C.B.
TO CN801
(TO P22 G-5)

960B920 (TOP SIDE VIEW)

TOP SIDE
BOTTOM SIDE

| | |
|--|--|
| KP2311E | 1SS355 |
|  31 |  A |
| PTZ5R6A | 2.2/50-5936 |
|  5.6, A |  2.2H ZR |
| RB751V-40 | 22/16-5934 |
|  5 |  22C, ZR |
| TC4S66F | 2SB1073-QR |
|  C9 |  IQ IR |
| UDZS5.1B | 2SB1427-EU |
|  A2 |  LatNo EgrU |
| | 2SB709-QRS |
| |  AQ AR AS |
| | 2SB815-67 |
| |  B6 B7 |
| | 2SC2812-567 |
| |  L5 L6 L7 |
| | 2SD601-RS |
| |  YR YS |
| | AN77L08M |
| |  E8 3D |
| | DAN202U |
| |  N |
| | DTC114EU |
| |  24 |
| | DTC143EU |
| |  23 |
| | DTC144EK |
| |  26 |
| | DTC144EU |
| |  26 |
| | DTZ5R6C |
|  C3 | DTZ7R5B |
| |  H2 |

MAIN P.C.B. 135941-4960B920



| I C No. | Coordinates |
|----------|-------------|
| I C 1 | F-3 |
| I C 2 | G-3 |
| I C 501 | E-4 |
| I C 502 | D-4 |
| I C 509 | F-4 |
| I C 510 | D-5 |
| I C 517 | E-3 |
| I C 2051 | G-5 |
| I C 2151 | G-4 |
| I C 3004 | H-3 |

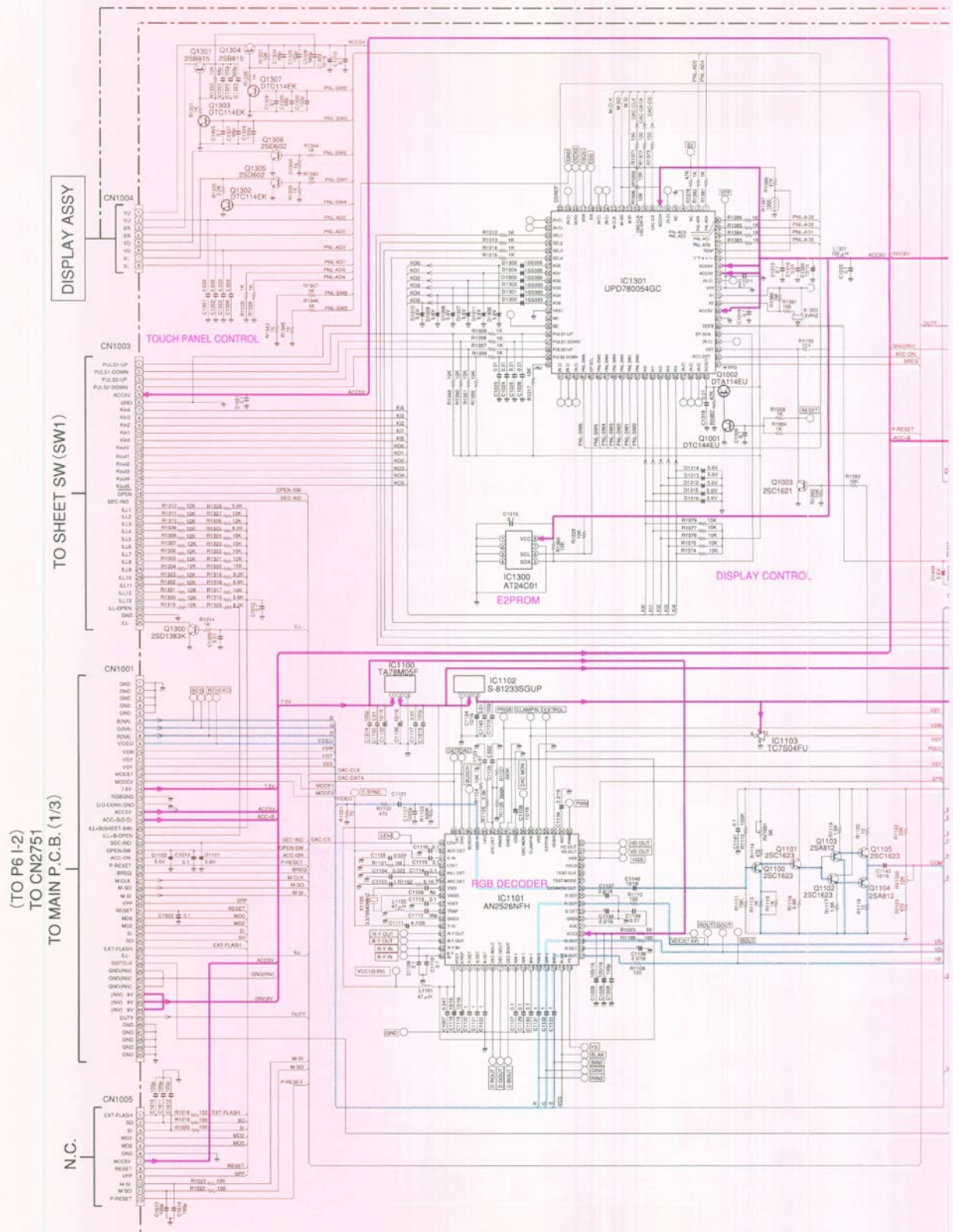
| Q No. | Coordinates |
|--------------------------|-------------|
| Q 10 | G-2 |
| Q 11 | F-3 |
| Q 12 | G-3 |
| Q 13,503,504 2158 | F-4 |
| Q 501 | E-4 |
| Q 2006,2302 | G-5 |
| Q 2007 | H-6 |
| Q 2301,2303,2501 2503 | F-5 |
| Q 2352 | E-5 |
| Q 2355,2753 | E-6 |
| Q 2356,2551,2554 | D-6 |
| Q 2601 | D-4 |
| Q 2606 | D-5 |
| Q 2684 | C-3 |
| Q 2754 | F-6 |

41-4960B920 (BOTTOM SIDE VIEW)

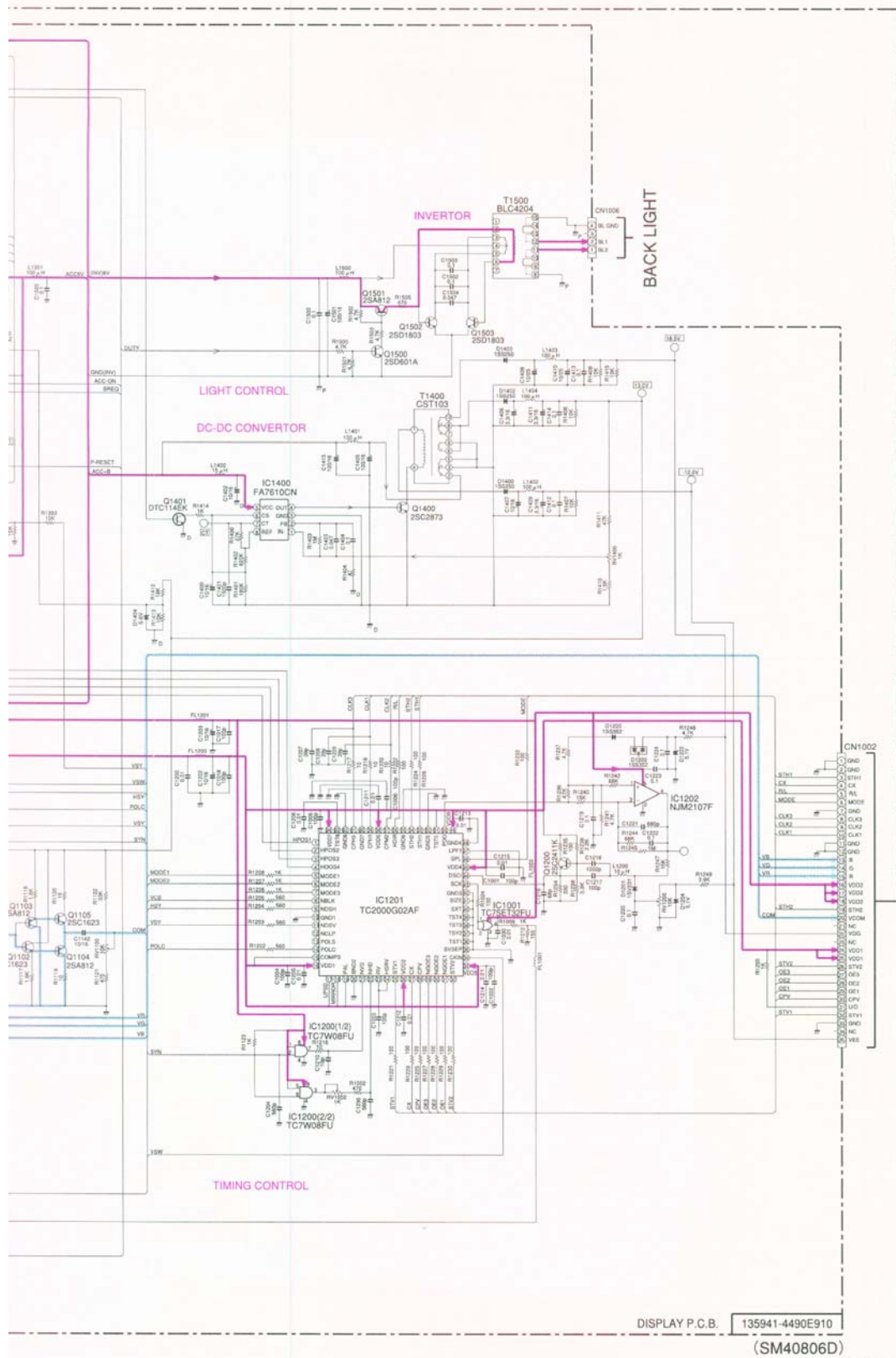
: TOP SIDE
 : BOTTOM SIDE

SCHEMATIC (DISPLAY)

SM-1408
86120-35240
[135000-2400B101]

























- NOTES : 1. All capacitance in Micro or Pico farad, $\mu=10^{-6}$ $P=10^{-12}$.
2. All resistance in ohm $K=10^3$.
3. DC voltages in reference to the chassis ground, measured with 10M-ohm digital voltmeter, power supply set at + 13.2 VDC, and under no signal input.



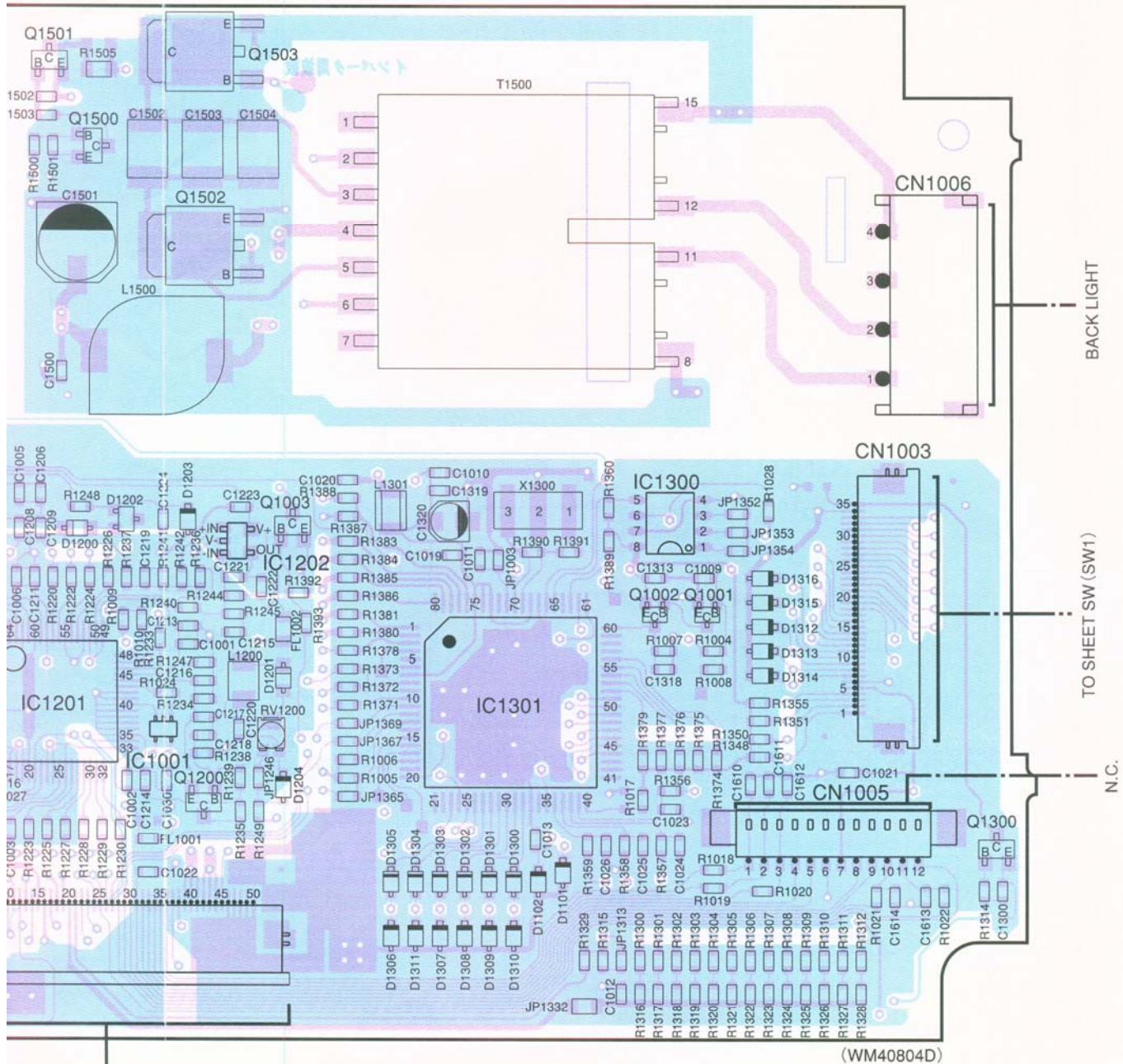
DESCRIPTION OF CONNECTION LINES
 —: SUPPLY POWER (DC)
 —: VISUAL SIGNAL
 —: CONTROL SIGNAL (INSTRUCTION)

D



| | | | | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|--|--|---|
| 1SS250 | 1SS302 | 1SS352 | 1SS355 | 1SV231 | 2SA812-567 | 2SB815-67 | 2SC1621-234 | 2SC1623-67 | 2SC2411K-PQR | 2SC2873-Y | 2SD1383K | 2SD18 |
|  F5 |  C3 |  C1 |  A |  TA |  M5 M6 M7 |  B6 B7 |  B2 B3 B4 |  L6 L7 |  CP CQ CR |  MY | WA WB | D |
| 2SD601A | 2SD602-RS | DTA114EU | DTC114EK | DTC144EU | NJM2107F | S-81233SGUP | TA78M05F | TC7S04FU | TC7SET32FU | UDZS5.1B | UDZS5.6B | |
|  Z |  WR WS |  14 |  24 |  26 |  2D |  DQF |  TA78 M05F |  E5 |  G4 |  A2 | C2 | |

DISPLAY P.C.B. 135941-4490E910 (FRONT SIDE VIEW)



| | | |
|---|----------|------------|
| Y | 2SD1383K | 2SD1803-ST |
| Y | WA WB | D1803 |
| B | UDZS5.6B | |
| 2 | C2 | |

| I C No. | Coordinates |
|---------------|-------------|
| I C 1001 | F-5 |
| I C 1100,1200 | D-4 |
| I C 1101,1103 | C-4 |
| I C 1102 | D-5 |
| I C 1201 | E-4 |
| I C 1202 | F-4 |
| I C 1300 | H-3 |
| I C 1301 | G-4 |
| I C 1400 | E-2 |

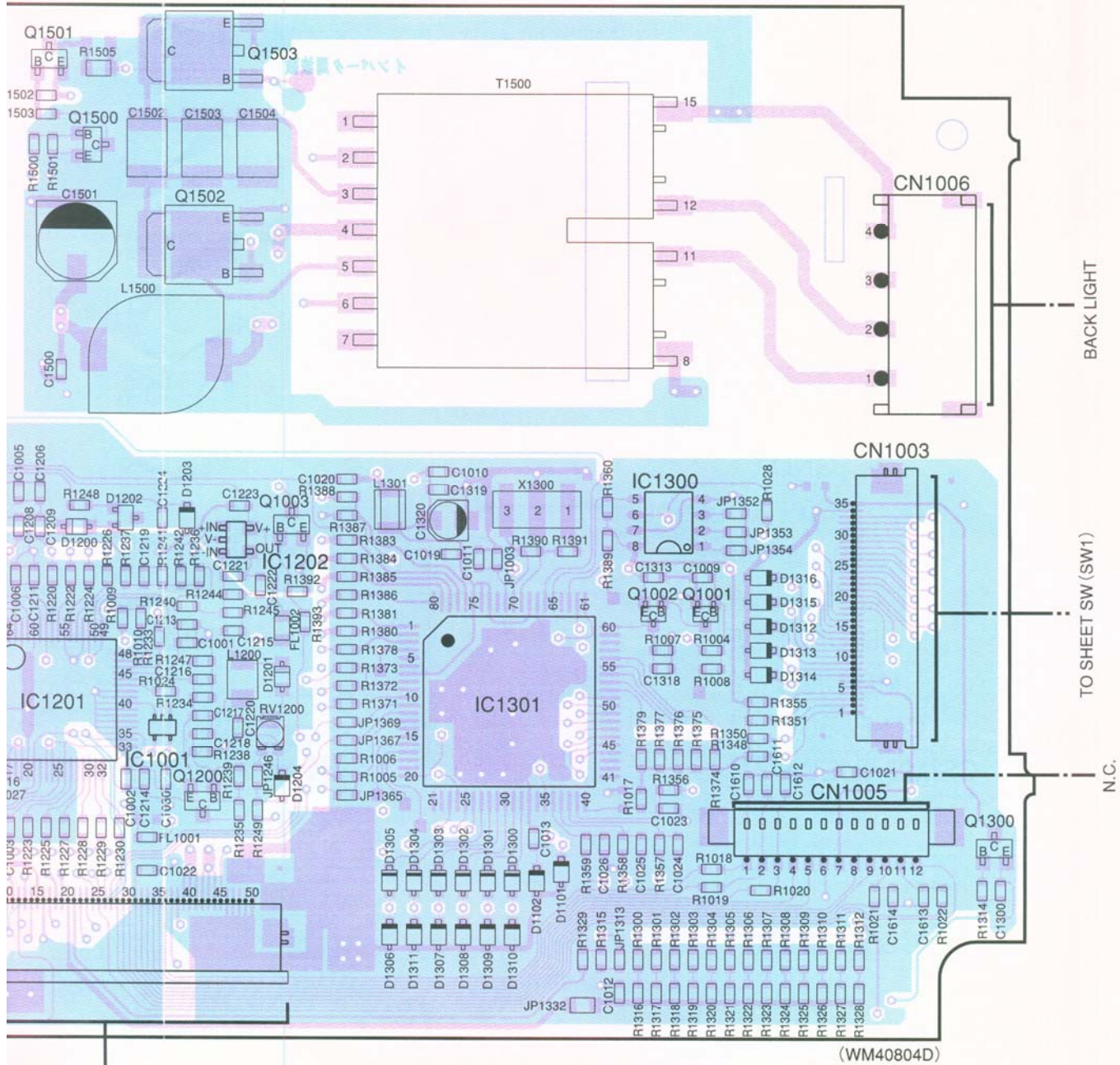
| Q No. | Coordinates | Q No. | Coordinates |
|-------------------------------|-------------|-------------|-------------|
| Q 1001,1002 | H-4 | Q 1307 | B-2 |
| Q 1003 | F-4 | Q 1400 | D-2 |
| Q 1100,1101 | D-3 | Q 1401 | E-3 |
| Q 1102,1103,1104 1105 | D-4 | Q 1500,1501 | E-2 |
| Q 1200 | F-5 | Q 1502,1503 | F-2 |
| Q 1300 | I-5 | | |
| Q 1301,1302,1304 1305,1306 | B-3 | | |
| Q 1303 | C-2 | | |

: FRONT SIDE
 : BACK SIDE




D

D

DISPLAY P.C.B. 135941-4490E910 (FRONT SIDE VIEW)



TO MAIN P.C.B.
TO CN2751
(TO P12 F-6)

| | | |
|---|--|---|
| Y | 2SD1383K | 2SD1803-ST |
| 7 |  WA WB |  D1803 |
| 3 | UDZS5.6B | |
| 2 |  C2 | |

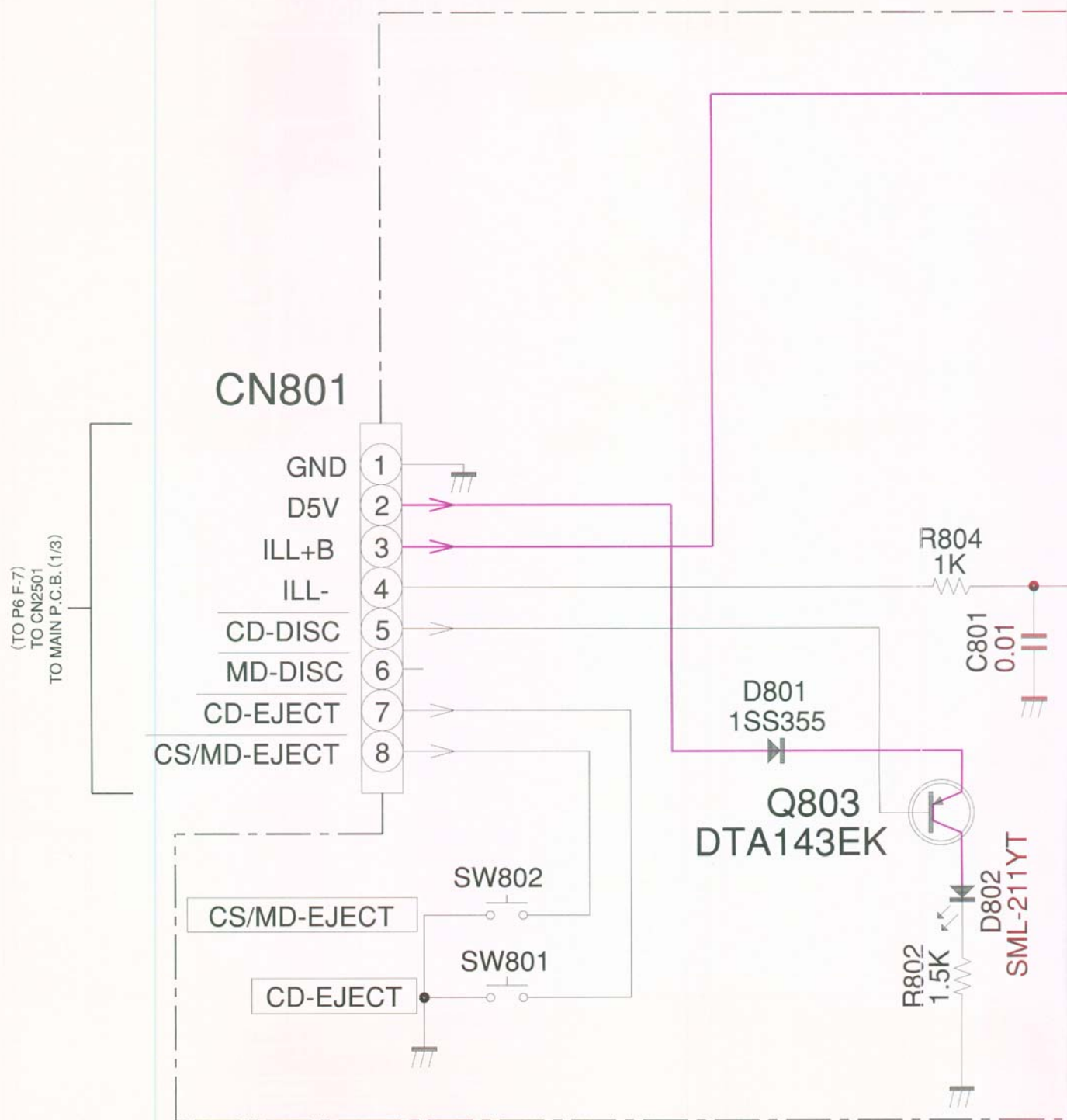
| I C No. | Coordinates |
|---------------|-------------|
| I C 1001 | F-5 |
| I C 1100,1200 | D-4 |
| I C 1101,1103 | C-4 |
| I C 1102 | D-5 |
| I C 1201 | E-4 |
| I C 1202 | F-4 |
| I C 1300 | H-3 |
| I C 1301 | G-4 |
| I C 1400 | E-2 |

| Q No. | Coordinates | Q No. | Coordinates |
|------------------|-------------|-------------|-------------|
| Q 1001,1002 | H-4 | Q 1307 | B-2 |
| Q 1003 | F-4 | Q 1400 | D-2 |
| Q 1100,1101 | D-3 | Q 1401 | E-3 |
| Q 1102,1103,1104 | D-4 | Q 1500,1501 | E-2 |
| 1105 | | Q 1502,1503 | F-2 |
| Q 1200 | F-5 | | |
| Q 1300 | I-5 | | |
| Q 1301,1302,1304 | B-3 | | |
| 1305,1306 | | | |
| Q 1303 | C-2 | | |

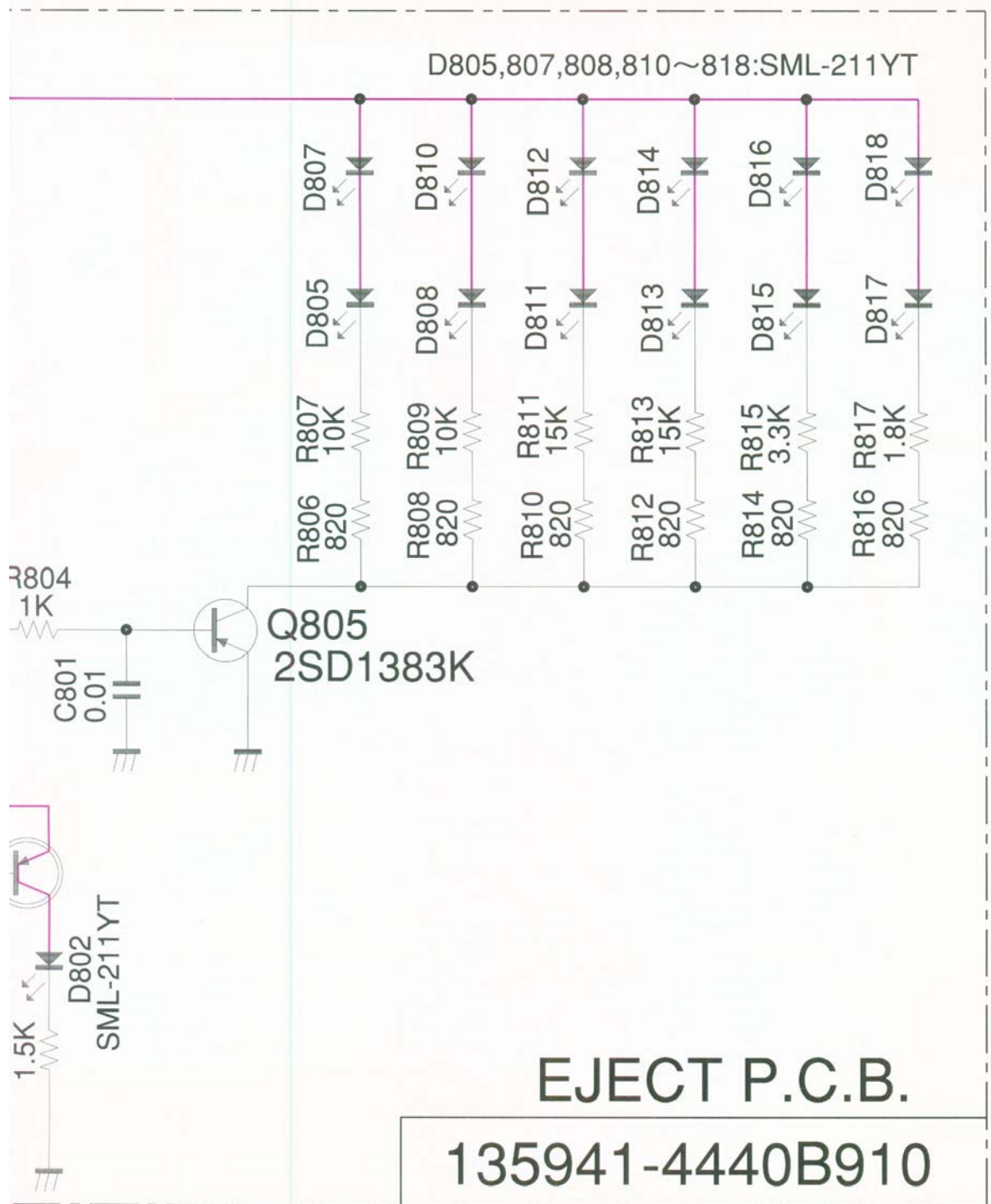
 : FRONT SIDE
 : BACK SIDE

SCHEMATIC (EJECT)

SM-1408
86120-35240
[135000-2400B101]



- NOTES : 1. All capacitance in Micro or Pico farad, $\mu=10^{-6}$ P=10⁻¹².
2. All resistance in ohm K=10³.
3. DC voltages in reference to the chassis ground, measured with 10M-ohm digital voltmeter, power supply set at + 13.2 VDC, and under no signal input.



EJECT P.C.B.

135941-4440B910

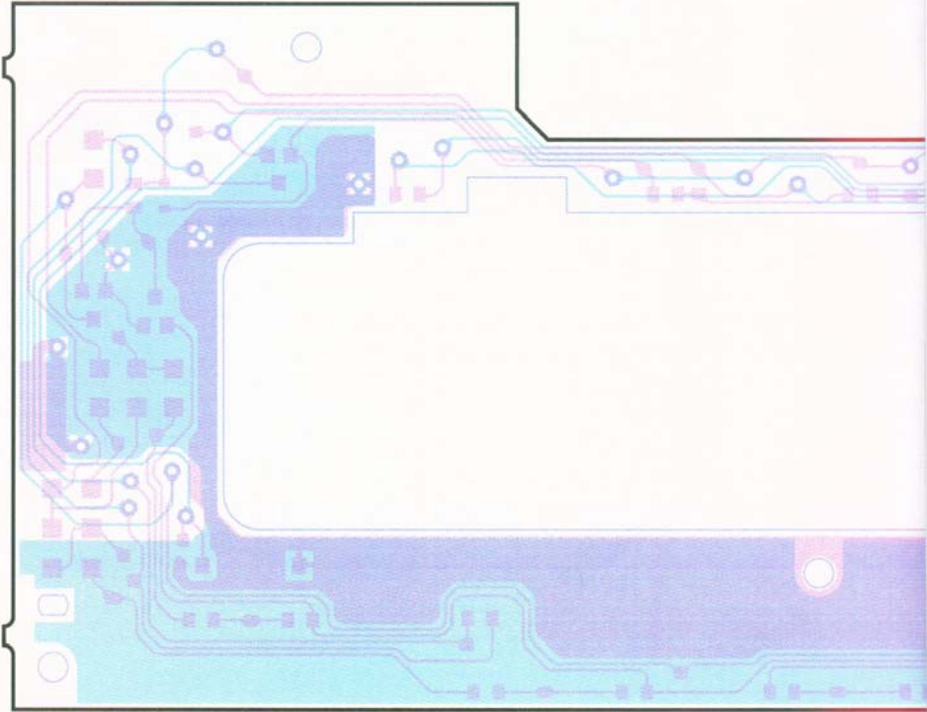
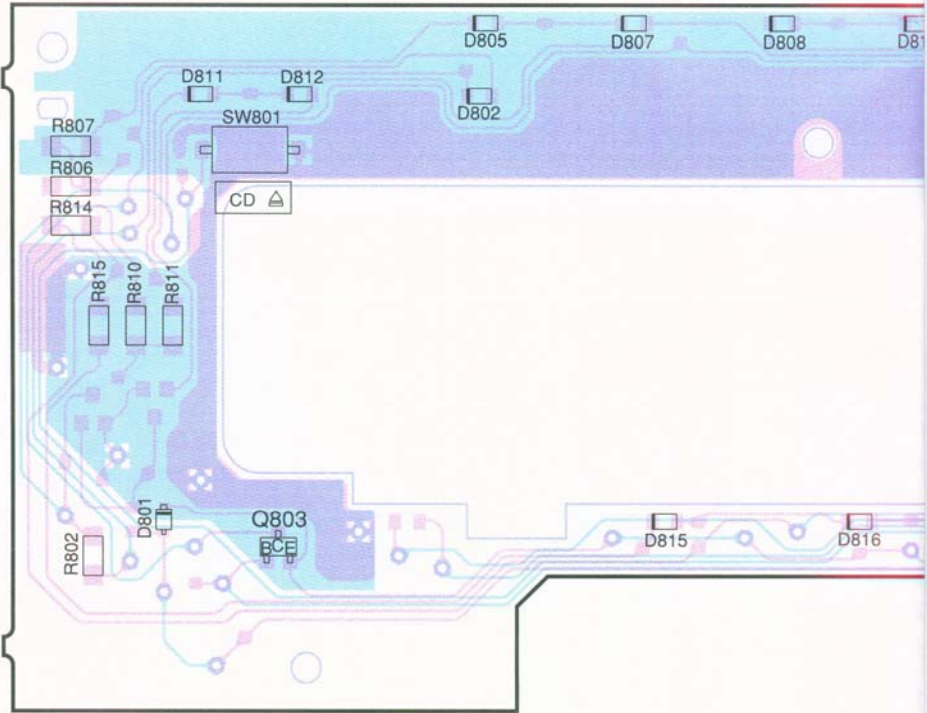
(SM40805D)

DESCRIPTION OF CONNECTION LINES
 —: SUPPLY POWER (DC)
 —: CONTROL SIGNAL (INSTRUCTION)

WIRING ON PC BOARD (EJECT)

EJECT P.C

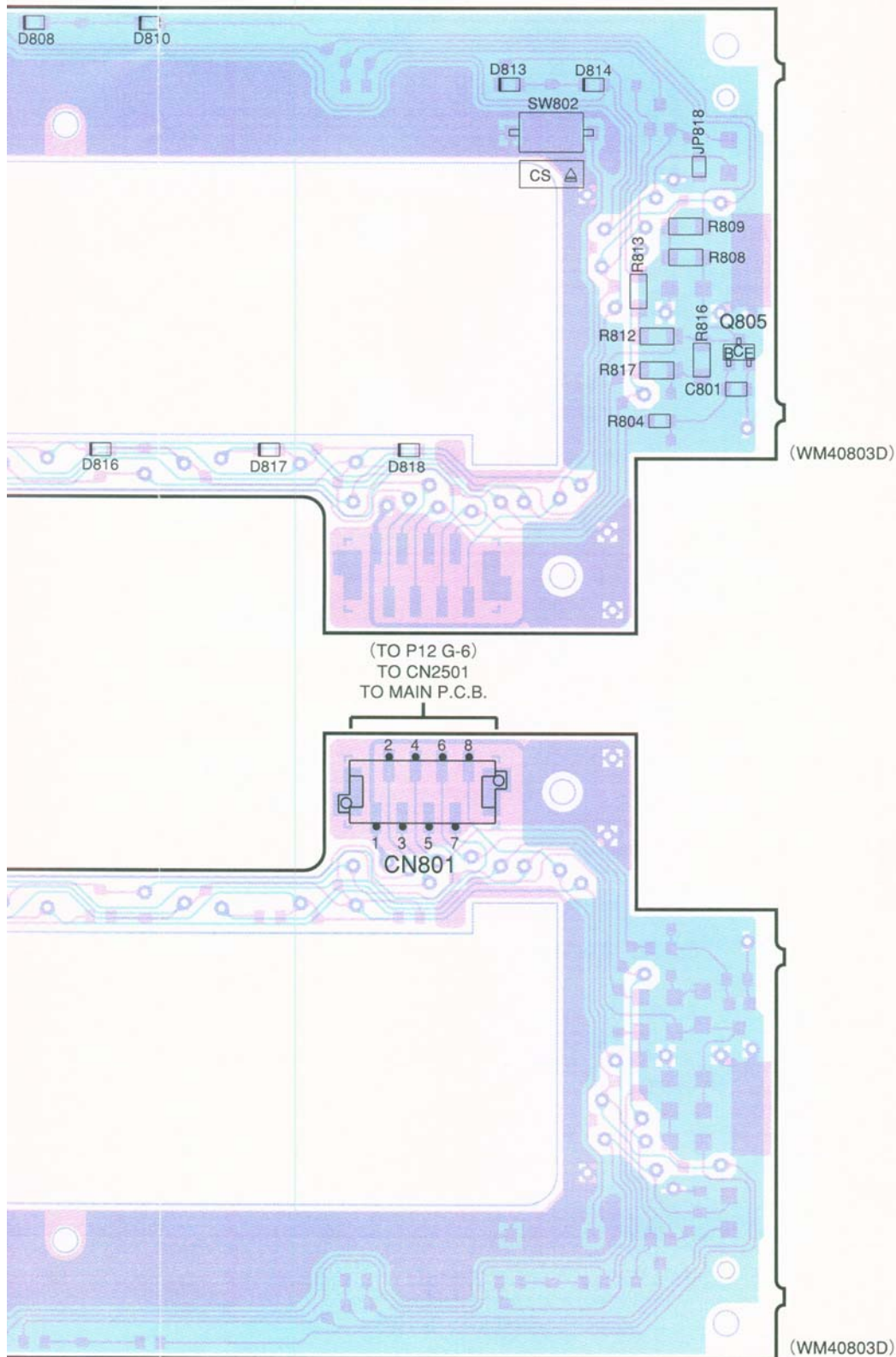
| | |
|--|--|
| 1SS355 | |
|  A | |
| 2SD1383K | |
|  WA WB | |
| DTA143EK | |
|  13 | |



EJECT P

| Q No. | Coordinates |
|-------|-------------|
| Q 803 | C-3 |
| Q 805 | H-3 |

EJECT P.C.B. 135941-4440B910 (FRONT SIDE VIEW)



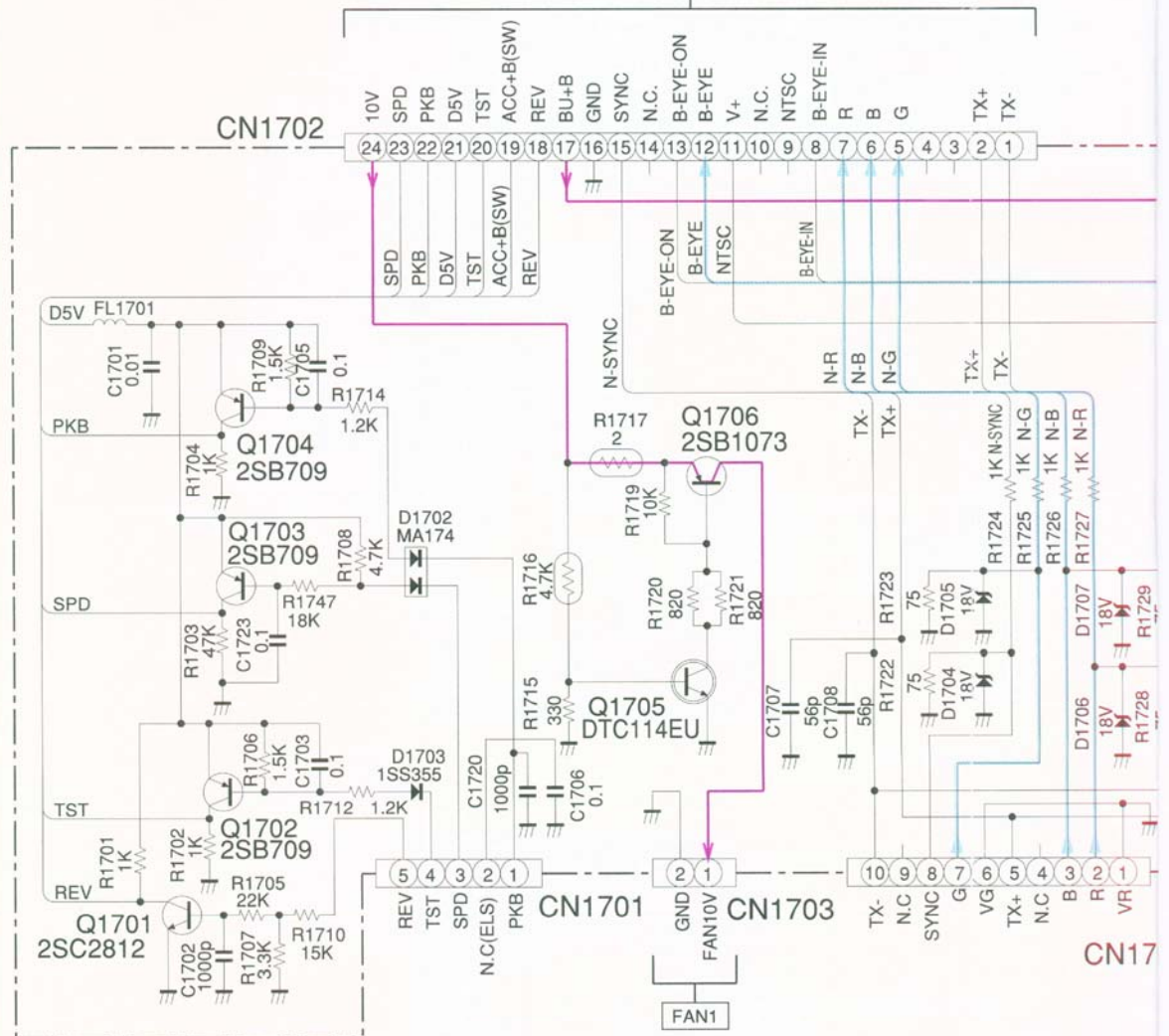
EJECT P.C.B. 135941-4440B910 (BACK SIDE VIEW)

■ : FRONT SIDE
■ : BACK SIDE

SCHEMATIC (CONNECTOR)

SM-1408
86120-35240
[135000-2400B101]

(TO P10 J-4)
TO CN501
TO MAIN P.C.B. (3/3)



CN1701 (PIN VIEW)

| CN1701 (PIN VIEW) | | |
|-------------------|-----|----|
| 5 | 4 | 3 |
| 2 | 1 | |
| 1 | PKB | IN |
| 2 | | |
| 3 | SPD | IN |
| 4 | TST | IN |
| 5 | REV | IN |

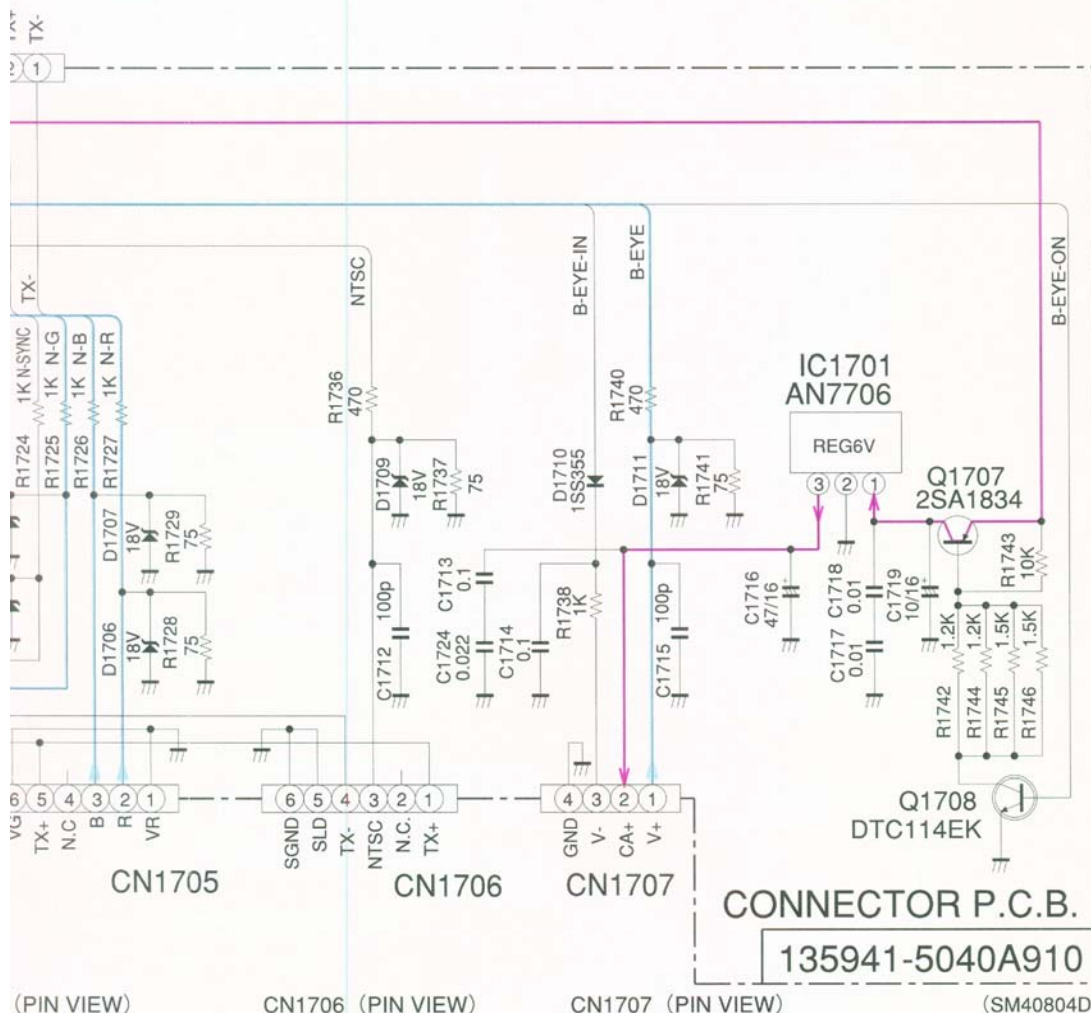
CN1705 (PIN VIEW)

| CN1705 (PIN VIEW) | | |
|-------------------|------|--------|
| 5 | 4 | 3 |
| 2 | 1 | |
| 1 | VR | |
| 2 | R | IN |
| 3 | B | IN |
| 4 | | |
| 5 | TX+ | IN/OUT |
| 6 | VG | |
| 7 | G | IN |
| 8 | SYNC | IN |
| 9 | | |
| 10 | TX- | IN/OUT |

NOTES : 1. All capacitance in Micro or Pico farad, $\mu=10^{-6}$ P=10⁻¹².

2. All resistance in ohm K=10³.

3. DC voltages in reference to the chassis ground, measured with 10M-ohm digital voltmeter, power supply set at +13.2 VDC, and under no signal input.




(PIN VIEW)

| | | |
|--------|---|---|
| 3 | 2 | 1 |
| 8 | 7 | 6 |
| IN | | |
| IN | | |
| IN/OUT | | |
| IN | | |
| IN | | |
| IN/OUT | | |

CN1706 (PIN VIEW)

| | | |
|---|------|--------|
| 3 | 2 | 1 |
| 6 | 5 | 4 |
| 1 | TX+ | IN/OUT |
| 2 | | |
| 3 | NTSC | IN |
| 4 | TX- | IN/OUT |
| 5 | SLD | |
| 6 | SGND | |

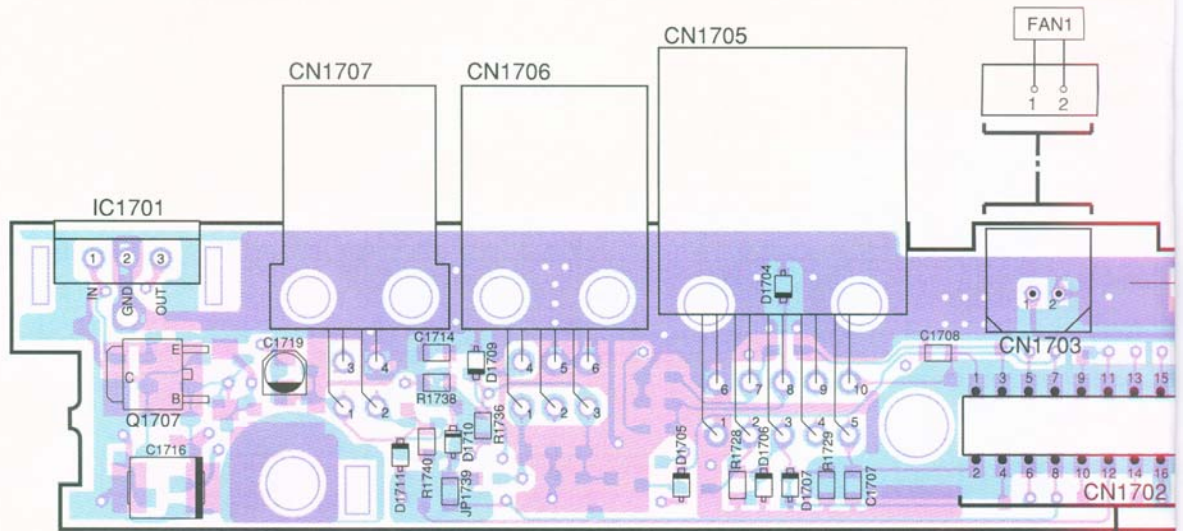
CN1707 (PIN VIEW)

| | | |
|---|-----|-----|
|  | | |
| 1 | V+ | IN |
| 2 | CA+ | OUT |
| 3 | V- | IN |
| 4 | GND | — |

(SM40804D)

DESCRIPTION OF CONNECTION LINES
 — : SUPPLY POWER (DC)
 — : VISUAL SIGNAL

WIRING ON PC BOARD (CONNECTOR)



CN1707 (PIN VIEW)

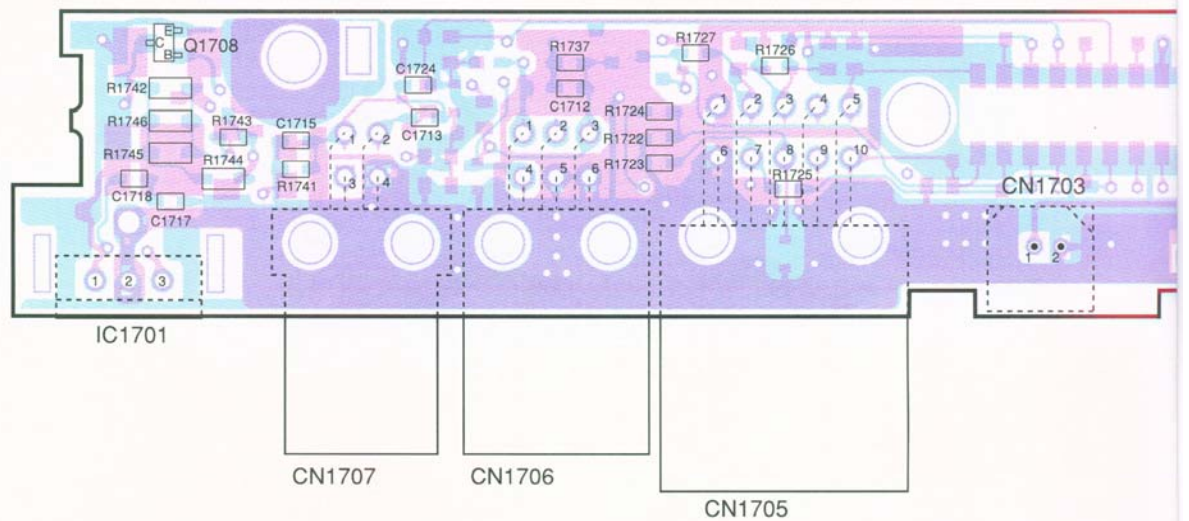
| | | |
|---|-----|-----|
| 1 | V+ | IN |
| 2 | CA+ | OUT |
| 3 | V- | IN |
| 4 | GND | --- |

CN1706 (PIN VIEW)

| | | |
|---|------|--------|
| 1 | TX+ | IN/OUT |
| 2 | --- | --- |
| 3 | NTSC | IN |
| 4 | TX- | IN/OUT |
| 5 | SLD | --- |
| 6 | SGND | --- |

CN1705 (PIN VIEW)

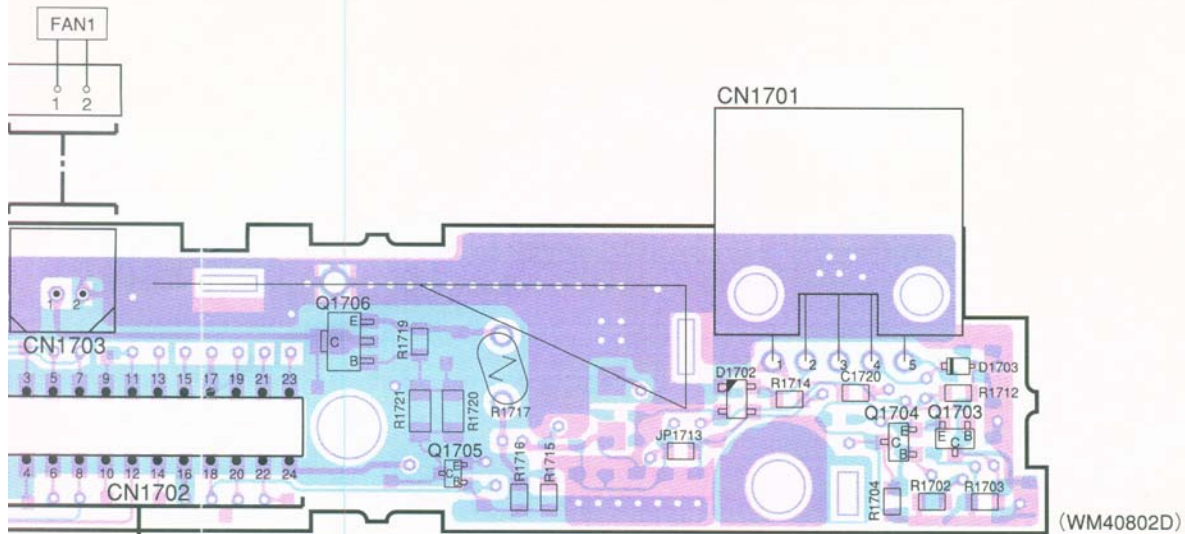
| | | |
|----|------|--------|
| 1 | VR | --- |
| 2 | R | IN |
| 3 | B | IN |
| 4 | --- | --- |
| 5 | TX+ | IN/OUT |
| 6 | VG | --- |
| 7 | G | IN |
| 8 | SYNC | IN |
| 9 | --- | --- |
| 10 | TX- | IN/OUT |



| | | | | | | | |
|--------|------------|----------------|----------|---------|-------|----------------|----------|
| 1SS355 | 2SB1073-QR | 2SB709-QRS | DTC114EU | DTZ180B | MA174 | 2SC2812-567 | DTC114EK |
| A | IQ IR | AQ AR AS | 24 | 65 | M20 | L5 L6 L7 | 24 |

| I C No. | Coordinates |
|----------|-------------|
| I C 1701 | B-2 |

| Q No. | Coordinates |
|-------------|-------------|
| Q 1701,1702 | H-5 |
| Q 1703,1704 | H-3 |
| Q 1705 | G-3 |
| Q 1706 | F-2 |
| Q 1707 | B-3 |
| Q 1708 | B-5 |



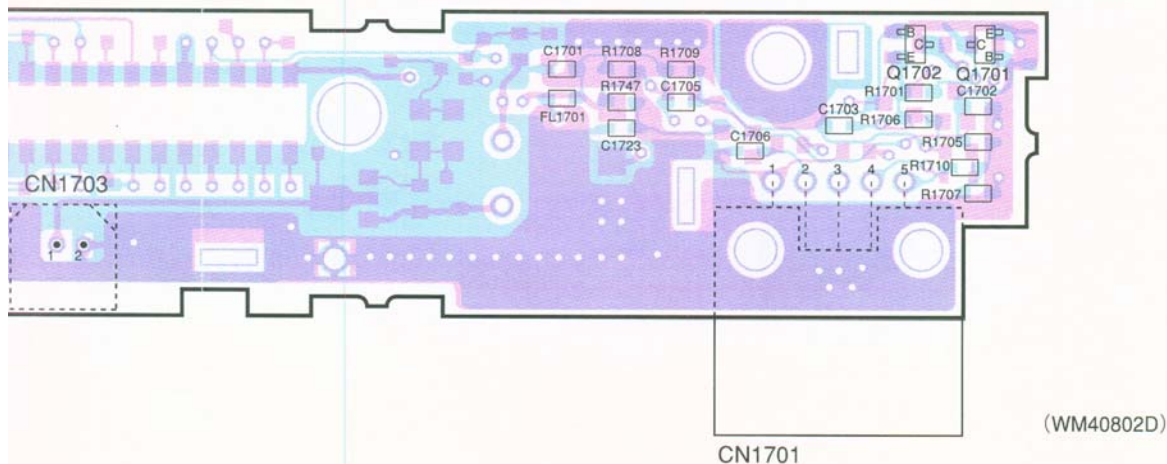
TO MAIN P.C.B.
TO CN501
(TO P12 F-2)

CONNECTOR P.C.B. 135941-5040A910 (TOP SIDE VIEW)

CN1701 (PIN VIEW)

| | |
|---|--------|
| | |
| 1 | PKB IN |
| 2 | |
| 3 | SPD IN |
| 4 | TST IN |
| 5 | REV IN |

CONNECTOR P.C.B. 135941-5040A910 (BOTTOM SIDE VIEW)

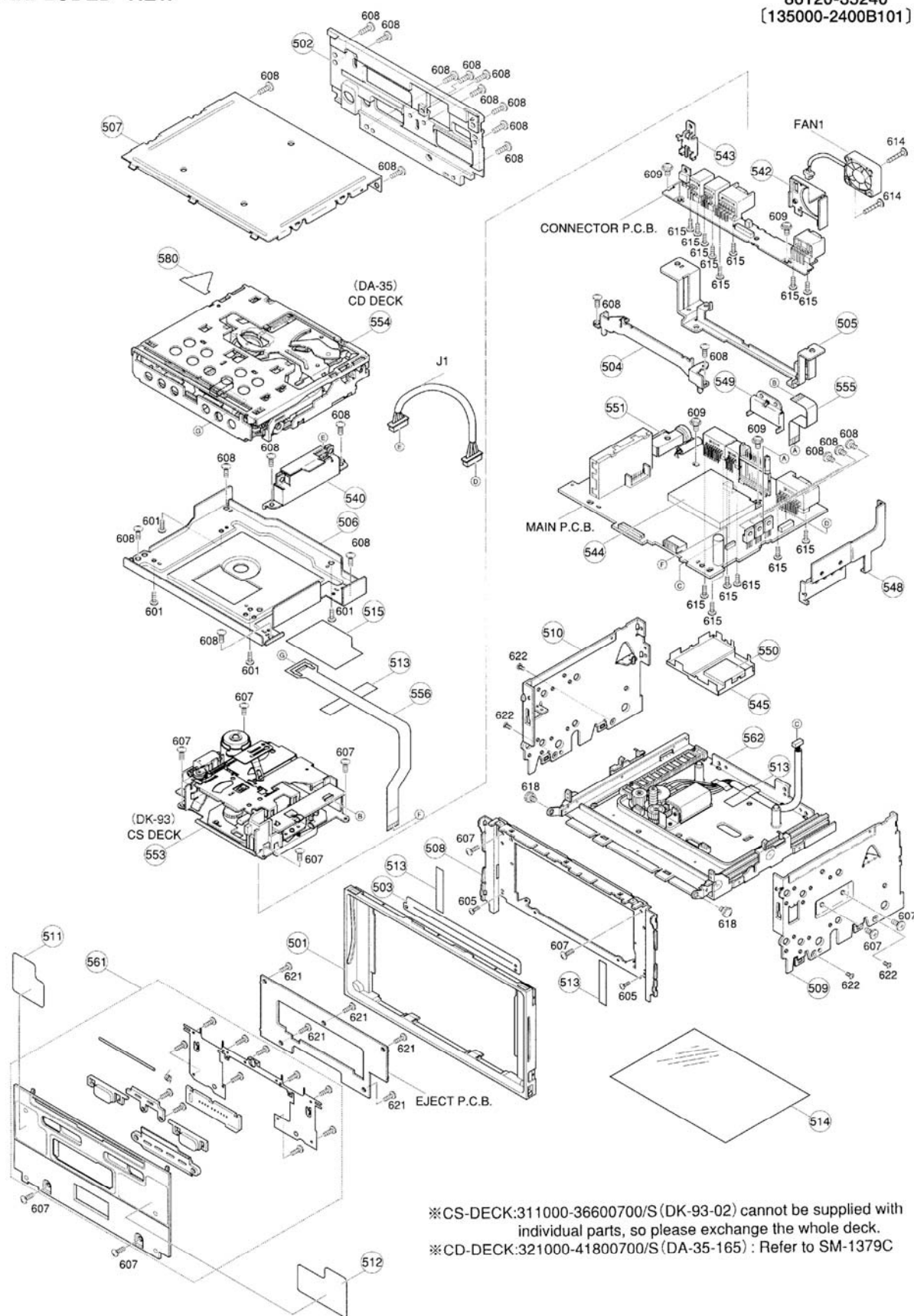


| |
|------|
| 14EK |
| 24 |

: TOP SIDE
 : BOTTOM SIDE

EXPLODED VIEW

SM-1408
86120-35240
[135000-2400B101]



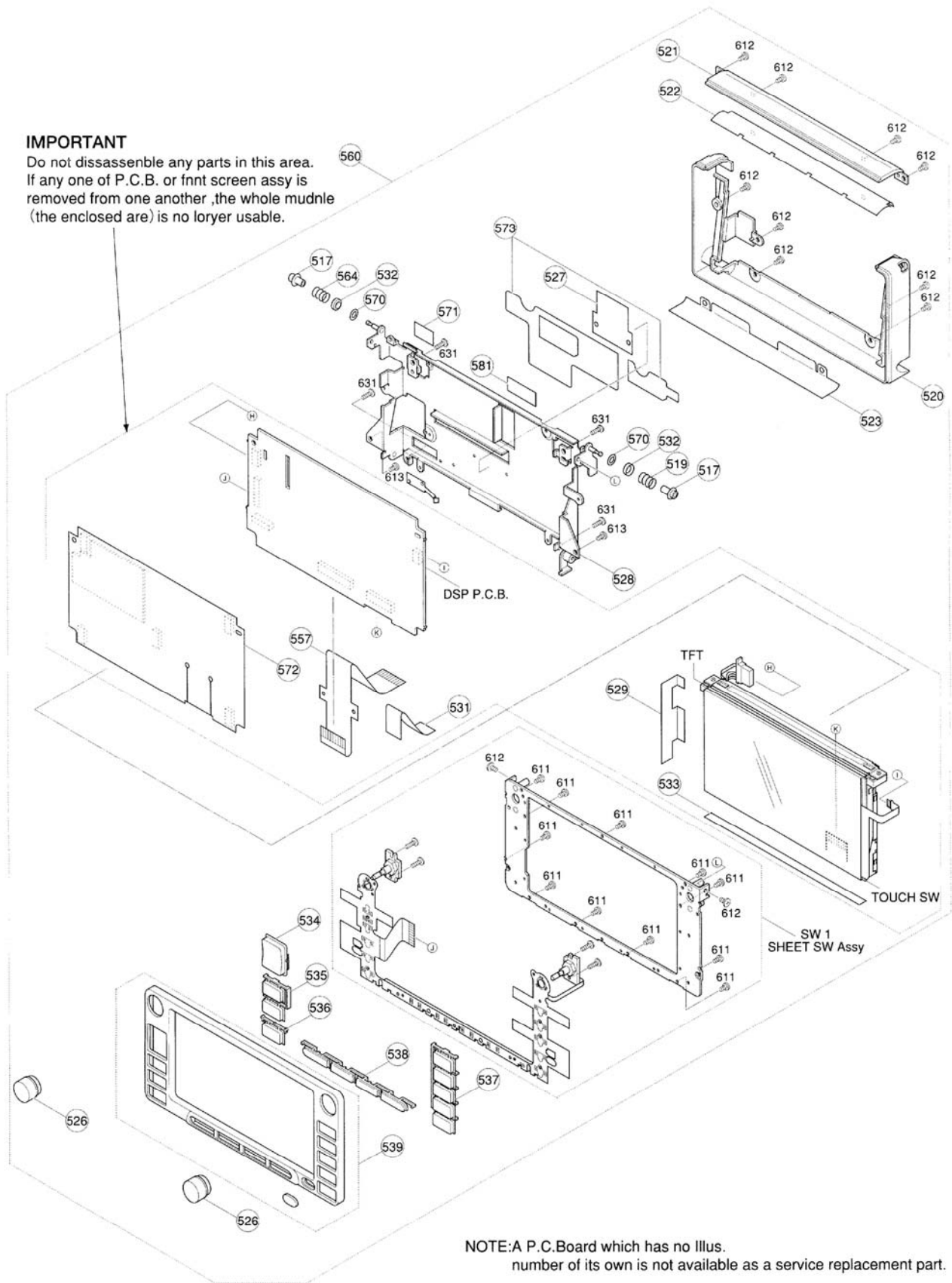
IMPC
Do no
If any
remov
(the e

※CS-DECK:311000-36600700/S (DK-93-02) cannot be supplied with individual parts, so please exchange the whole deck.
※CD-DECK:321000-41800700/S (DA-35-165) : Refer to SM-1379C

(XM40801D)

IMPORTANT

Do not disassemble any parts in this area.
If any one of P.C.B. or front screen assy is removed from one another, the whole module (the enclosed area) is no longer usable.



NOTE: A P.C. Board which has no illus. number of its own is not available as a service replacement part.

(XM40802D)