

# TC-WE625/WE725/ WE825S

## SERVICE MANUAL



Photo: TC-WE825S

*US Model*

TC-WE625/WE825S

*Canadian Model*

TC-WE625

*AEP Model*

*UK Model*

TC-WE725/WE825S

*E Model*

*Australian Model*

*Chinese Model*

TC-WE625

Dolby noise reduction extension manufactured under license from Dolby Laboratories Licensing Corporation.  
HX Pro originated by Bang & Olufsen. "DOLBY", the double-D symbol  and "HX PRO" are trademarks of Dolby Laboratories Licensing Corporation.

| Model Name Using Similar Mechanism |        | TC-WE505/WE605S/WE705S                                        |
|------------------------------------|--------|---------------------------------------------------------------|
| Tape Transport Mechanism Type      | DECK A | TC-WE625 : TCM-190RB12CL<br>TC-WE725/WE825S :<br>TCM-190RB13C |
|                                    | DECK B | TC-WE625 : TCM-190RB12CL<br>TC-WE725/WE825S :<br>TCM-190RB11C |

## SPECIFICATIONS

### System

Recording system  
4-track 2-channel stereo

Fast-winding time (approx.)  
90 sec. (with Sony C-60 cassette)

High-speed fast-winding time (approx.) (TC-WE825S and TC-WE725 only)  
45 sec. (with Sony C-60 cassette)

Bias  
AC bias

Signal-to-noise ratio (at peak level and weighted with Dolby NR off)  
Type I tape, Sony Type I (NORMAL): 55 dB  
Type II tape, Sony Type II (HIGH): 57 dB  
Type IV tape, Sony Type IV (METAL): 58 dB

S/N ratio improvement (approximate values)  
With Dolby B NR on: 5 dB at 1 kHz, 10 dB at 5 kHz  
With Dolby C NR on: 15 dB at 500 Hz, 20 dB at 1 kHz  
With Dolby S NR on (TC-WE825S only): 10 dB at 100 Hz, 24 dB at 1 kHz

Harmonic distortion  
0.4% (with Type I tape, Sony Type I (NORMAL):  
160 nWb/m 315 Hz, 3rd H.D.)  
1.8% (with Type IV tape, Sony Type IV (METAL):  
250 nWb/m 315 Hz, 3rd H.D.)

Frequency response (Dolby NR off)

| Tape type                          |                                                                                                                |
|------------------------------------|----------------------------------------------------------------------------------------------------------------|
| Type I tape, Sony Type I (NORMAL)  | 30-16,000 Hz ( $\pm 3$ dB, IEC),<br>20-17,000 Hz ( $\pm 6$ dB)                                                 |
| Type II tape, Sony Type II (HIGH)  | 30-17,000 Hz ( $\pm 3$ dB, IEC),<br>20-18,000 Hz ( $\pm 6$ dB)                                                 |
| Type IV tape, Sony Type IV (METAL) | 30-19,000 Hz ( $\pm 3$ dB, IEC),<br>20-20,000 Hz ( $\pm 6$ dB),<br>30-13,000 Hz ( $\pm 3$ dB, -4 dB recording) |

– Continued on next page –

## STEREO CASSETTE DECK



# SONY®

#### Wow and flutter

± 0.13% W. Peak (IEC)  
0.07% W. RMS (NAB)  
± 0.18% W. Peak (DIN)

#### Variable pitch range (approx.)

–30 to +30%

#### Inputs

##### Line inputs (phono jacks)

Sensitivity : 0.16 V  
Input impedance : 47 kilohms

#### Outputs

##### Line outputs (phono jacks)

Rated output level : 0.5 V at a load impedance of  
47 kilohms  
Load impedance : Over 10 kilohms

##### Headphones (stereo phono jack)

Output level : 0.25 mW at a load impedance of  
32 ohms

#### General

##### Power requirements

| Where purchased     | Power requirements               |
|---------------------|----------------------------------|
| US, Canadian        | 120 V AC, 60 Hz                  |
| AEP, UK, Chinese    | 220 - 230 V AC, 50/60 Hz         |
| Australian          | 240 V AC, 50/60 Hz               |
| Singapore, Malaysia | 120/220/230 - 240 V AC, 50/60 Hz |

##### Power consumption

30 W

##### Dimensions (approx.) (w/h/d)

Model for UK and Australian :  
430 × 120 × 310 mm (w/h/d)  
(17 × 4 3/4 × 12 1/4 in.)  
Model for other countries :  
430 × 120 × 290 mm (w/h/d)  
including projecting parts and controls

##### Mass (approx.)

4.3 kg (9 lbs 8 oz)

#### Supplied accessories

Audio connecting cords (2 phono plugs - 2 phono  
plugs) (2)  
CONTROL A1 cord (supplied for Canadian models  
only) (1)

*Design and specifications are subject to change without  
notice.*

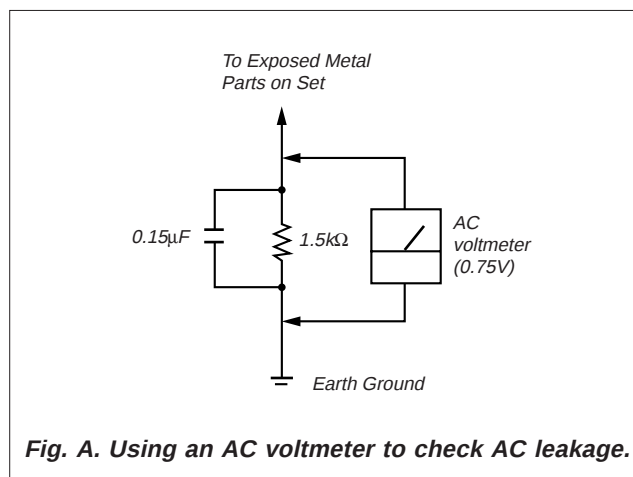
## SAFETY CHECK-OUT

After correcting the original service problem, perform the following safety check before releasing the set to the customer:  
Check the antenna terminals, metal trim, “metallized” knobs, screws, and all other exposed metal parts for AC leakage. Check leakage as described below.

## LEAKAGE TEST

The AC leakage from any exposed metal part to earth ground and from all exposed metal parts to any exposed metal part having a return to chassis, must not exceed 0.5 mA (500 microamperes). Leakage current can be measured by any one of three methods.

1. A commercial leakage tester, such as the Simpson 229 or RCA WT-540A. Follow the manufacturers’ instructions to use these instruments.
2. A battery-operated AC milliammeter. The Data Precision 245 digital multimeter is suitable for this job.
3. Measuring the voltage drop across a resistor by means of a VOM or battery-operated AC voltmeter. The “limit” indication is 0.75 V, so analog meters must have an accurate low-voltage scale. The Simpson 250 and Sanwa SH-63Trd are examples of a passive VOM that is suitable. Nearly all battery operated digital multimeters that have a 2V AC range are suitable. (See Fig. A)



**Fig. A. Using an AC voltmeter to check AC leakage.**

## SAFETY-RELATED COMPONENT WARNING!!

COMPONENTS IDENTIFIED BY MARK  $\triangle$  OR DOTTED LINE WITH MARK  $\triangle$  ON THE SCHEMATIC DIAGRAMS AND IN THE PARTS LIST ARE CRITICAL TO SAFE OPERATION. REPLACE THESE COMPONENTS WITH SONY PARTS WHOSE PART NUMBERS APPEAR AS SHOWN IN THIS MANUAL OR IN SUPPLEMENTS PUBLISHED BY SONY.

## ATTENTION AU COMPOSANT AYANT RAPPORT À LA SÉCURITÉ!!

LES COMPOSANTS IDENTIFIÉS PAR UNE MARQUE  $\triangle$  SUR LES DIAGRAMMES SCHÉMATIQUES ET LA LISTE DES PIÈCES SONT CRITIQUES POUR LA SÉCURITÉ DE FONCTIONNEMENT. NE REMPLACER CES COMPOSANTS QUE PAR DES PIÈCES SONY DONT LES NUMÉROS SONT DONNÉS DANS CE MANUEL OU DANS LES SUPPLÉMENTS PUBLIÉS PAR SONY.

## MODEL IDENTIFICATION

–Back panel–



| Part No.     | Model                   |
|--------------|-------------------------|
| 3-021-228-0π | TC-WE625 : US model     |
| 3-021-228-1π | TC-WE625 : CND model    |
| 3-021-228-2π | TC-WE625 : AUS model    |
| 3-021-228-3π | TC-WE625 : SP, MY model |
| 3-021-228-4π | TC-WE625 : CH model     |
| 3-021-242-0π | TC-WE725 : AEP model    |
| 3-021-242-1π | TC-WE725 : UK model     |
| 3-021-243-0π | TC-WE825S : AEP model   |
| 3-021-243-1π | TC-WE825S : UK model    |
| 3-021-243-3π | TC-WE825S : US model    |

- Abbreviation
  - CND : Canadian model
  - AUS : Austrarian model
  - SP : Singapore model
  - MY : Malaysia model
  - CH : Chinese model

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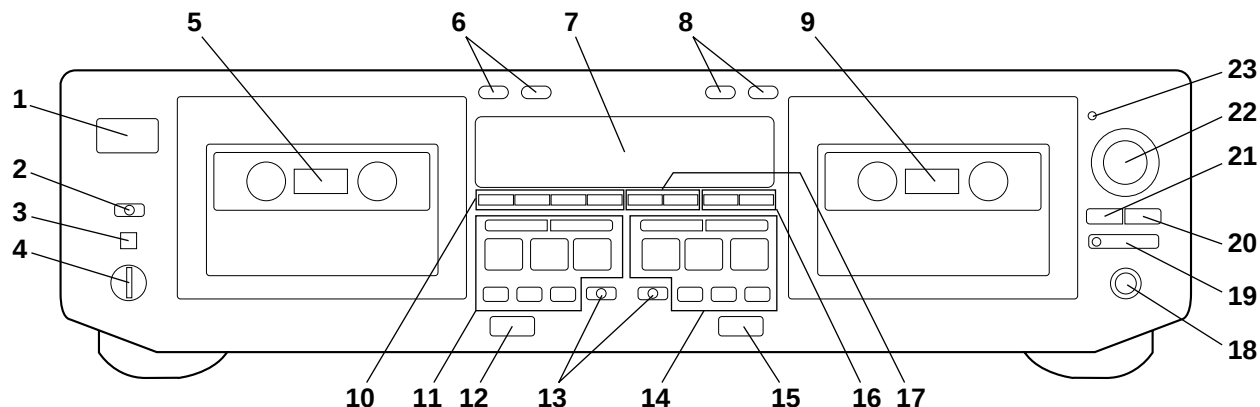
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# SECTION 1 GENERAL

## 1-1. LOCATION OF CONTROLS



- |                                                                                |                                                                                           |
|--------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|
| 1. I/⏻ (Power) button (US, Canadian)<br>⏻ (Power) button (EXCEPT US, Canadian) | 12. ⏻ (Eject) button (Deck A)                                                             |
| 2. DIRECTION MODE switch                                                       | 13. DOLBY NR switches<br>ON, OFF, FILTER switch<br>B, C, S switch ("S" use for TC-WE825S) |
| 3. PITCH CONTROL (⏮ ON/⏭ OFF) switch<br>(TC-WE725/WE825S)                      | 14. Tape operation buttons (Deck B)                                                       |
| 4. PITCH CONTROL knob (TC-WE725/WE825S)                                        | ◀◀ (AMS) button                                                                           |
| 5. Cassette holder (Deck A)                                                    | ▶▶ (AMS) button                                                                           |
| 6. COUNTER A buttons (Deck A)                                                  | ■ (Stop) button                                                                           |
| RESET button                                                                   | ◁ (Reverse play) button                                                                   |
| MEMORY button                                                                  | ▷ (Forward play) button                                                                   |
| 7. Display window                                                              | ⏸ PAUSE button                                                                            |
| 8. COUNTER B buttons (Deck B)                                                  | ○ REC MUTING button                                                                       |
| RESET button                                                                   | ● REC button                                                                              |
| MEMORY button                                                                  | 15. ⏻ (Eject) button (Deck B)                                                             |
| 9. Cassette holder (Deck B)                                                    | 16. START (DECK B ⏸) buttons                                                              |
| 10. RMS buttons                                                                | A+B REC button                                                                            |
| RMS/START button                                                               | HIGH/NORMAL, DUBBING A→B button                                                           |
| SET button                                                                     | 17. AUTO CAL (START ⏸) buttons                                                            |
| CHECK button                                                                   | DECK A button                                                                             |
| DISPLAY button                                                                 | DECK B button                                                                             |
| 11. Tape operation buttons (Deck A)                                            | 18. PHONES jack                                                                           |
| ◀◀ (AMS), RMS - button                                                         | 19. SYNCHRO button and indicator                                                          |
| ▶▶ (AMS), RMS + button                                                         | 20. ARL button                                                                            |
| ■ CLEAR (Stop) button                                                          | 21. FADER button                                                                          |
| ◁ BACK (Reverse play) button                                                   | 22. REC LEVEL knob                                                                        |
| ▷ FRONT (Forward play) button                                                  | 23. AUTO indicator                                                                        |
| ⏸ PAUSE button                                                                 |                                                                                           |
| ○ REC MUTING button                                                            |                                                                                           |
| ● REC button                                                                   |                                                                                           |

## SECTION 2 DISASSEMBLY

**Note :** Follow the disassembly procedure in the numerical order given.

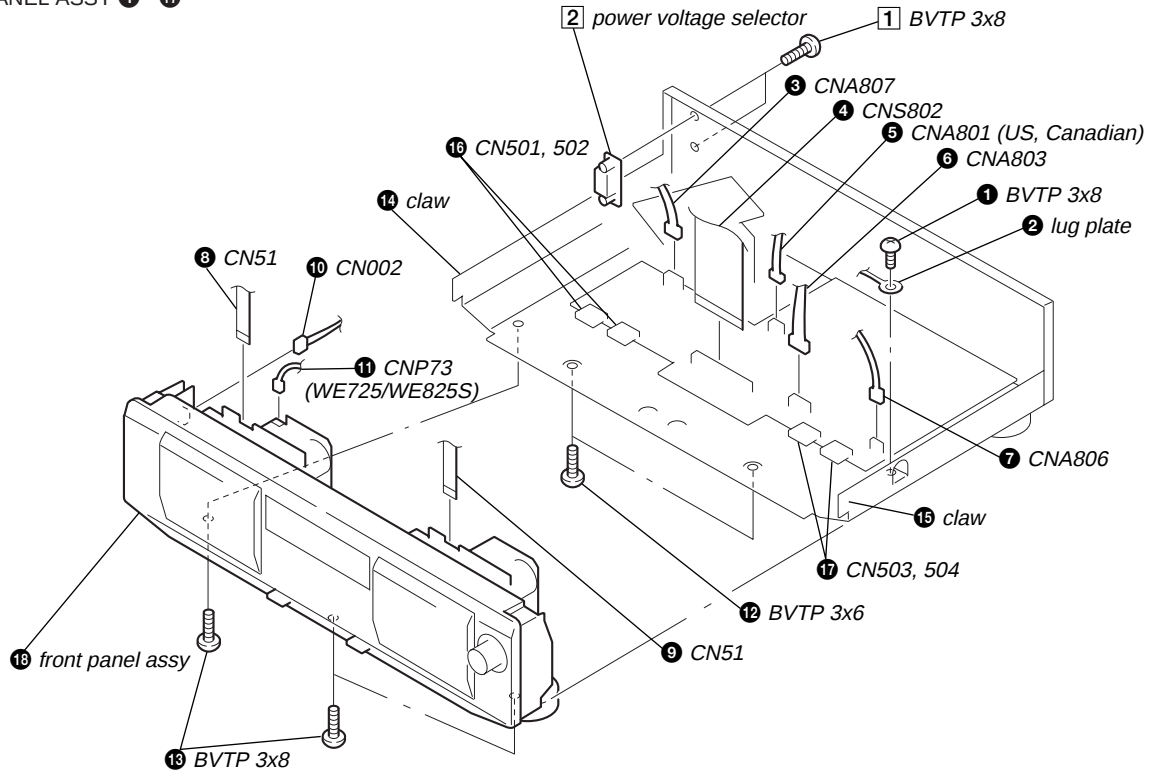
### CASE

Unscrew the five case attachment screws M3 × 8 and remove the case.

### 2-1. FRONT PANEL ASSY

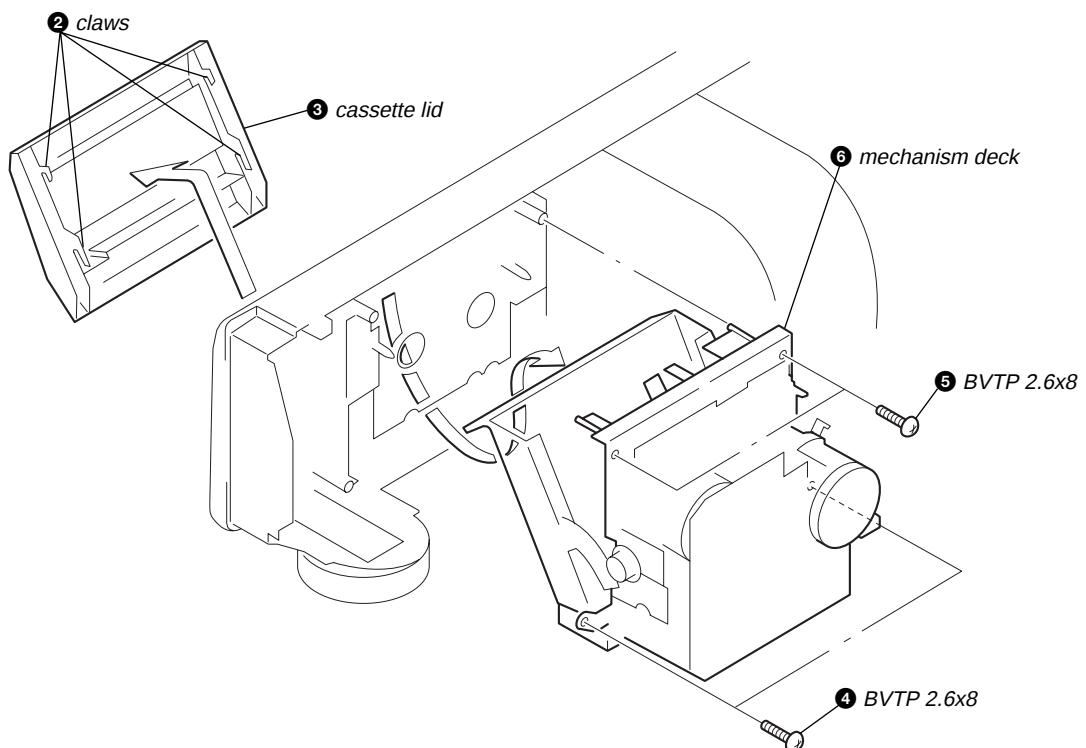
POWER VOLTAGE SELECTOR 1 - 2 (Singapore, Malaysia)

FRONT PANEL ASSY 1 - 17

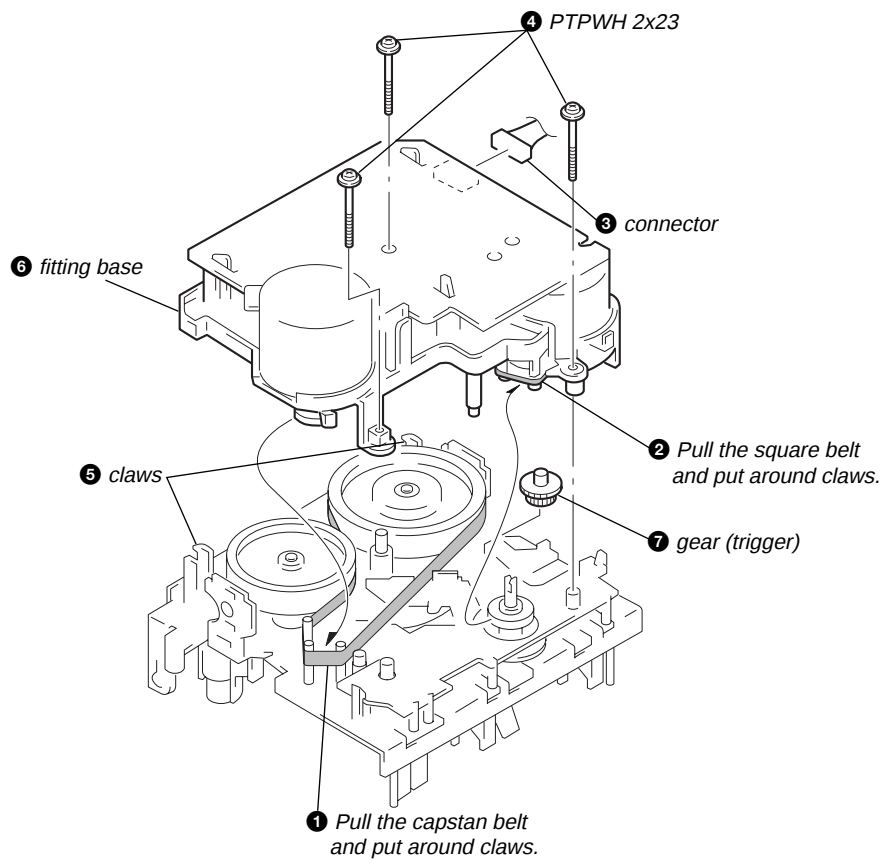


### 2-2. MECHANISM DECK

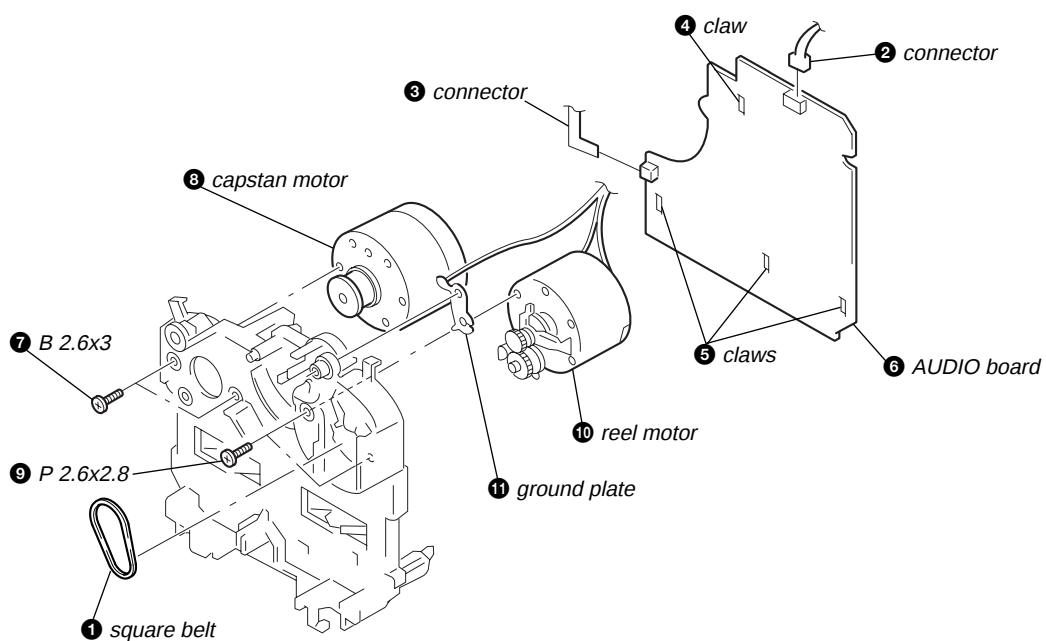
1 Press the EJECT button.



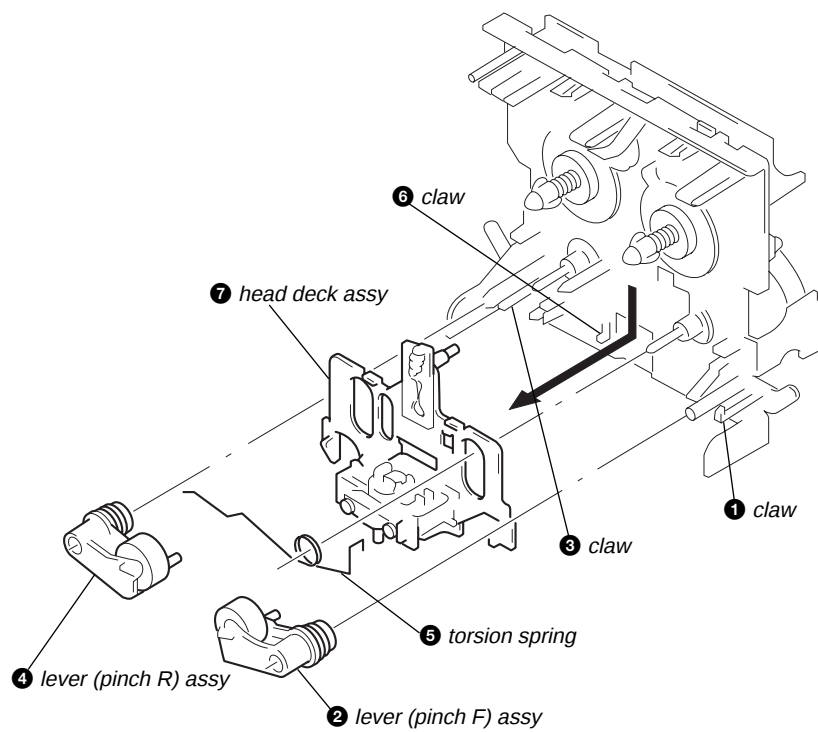
## 2-3. FITTING BASE



## 2-4. CAPSTAN MOTOR, REEL MOTOR



## 2-5. HEAD DECK ASSY



## SECTION 3 MECHANICAL ADJUSTMENTS

### PRECAUTION

- Clean the following parts with a denatured alcohol-moistened swab :
 

|                            |              |
|----------------------------|--------------|
| record/playback/erase head | pinch roller |
| rubber belts               | capstan      |
| idlers                     |              |
- Demagnetize the record/playback head with a head demagnetizer.
- Do not use a magnetized screwdriver for the adjustment.
- After the adjustments, apply suitable locking compound to the parts adjusted.
- The adjustments should be performed with the rated power supply voltage unless otherwise noted.

### Torque Measurement

| Mode                       | Torque meter | Meter reading                                                                                                    |
|----------------------------|--------------|------------------------------------------------------------------------------------------------------------------|
| Forward                    | CQ-102C      | 30 to 65 g • cm<br>(0.42 to 0.90 oz • inch)                                                                      |
| Forward<br>back<br>tension | CQ-102C      | DECK A : 1 to 6 g • cm<br>(0.014 to 0.083 oz • inch)<br><br>DECK B : 2 to 9 g • cm<br>(0.028 to 0.125 oz • inch) |
| Reverse                    | CQ-102RC     | 30 to 65 g • cm<br>(0.42 to 0.90 oz • inch)                                                                      |
| Reverse<br>back<br>tension | CQ-102RC     | 1 to 6 g • cm<br>(0.014 to 0.083 oz • inch)                                                                      |
| FF/REW                     | CQ-201B      | 70 to 120 g • cm<br>(0.97 to 1.67 oz • inch)                                                                     |

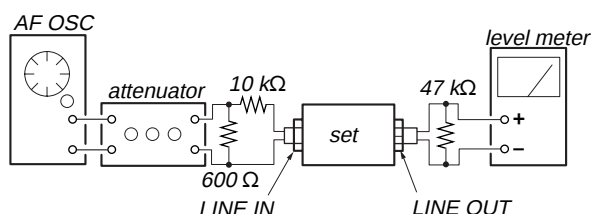
## SECTION 4 ELECTRICAL ADJUSTMENTS

### PRECAUTION

- The adjustment should be performed in the publication.  
(Be sure to make playback adjustment at first.)
- The adjustments and measurement should be performed for both L-CH and R-CH.
  - Switch position
 

|                       |                         |
|-----------------------|-------------------------|
| DOLBY NR switch       | : OFF                   |
| DIRECTION MODE switch | : $\longleftrightarrow$ |
  - Standard record position :  
Deliver the standard input signal level to input jack and set the REC LEVEL control to obtain the standard output signal level as follows.

– Record Mode –



### Standard Input Level

| Input terminal     | LINE IN         |
|--------------------|-----------------|
| source impedance   | 10 kΩ           |
| input signal level | 0.5 V (–3.8 dB) |

### Standard Output Level

| Output terminal     | LINE OUT        |
|---------------------|-----------------|
| load impedance      | 47 kΩ           |
| output signal level | 0.5 V (–3.8 dB) |

### Test Tape

| Tape     | Contents       | Use                   |
|----------|----------------|-----------------------|
| P-4-A100 | 10 kHz, –10 dB | Azimuth Adjustment    |
| WS-48B   | 3 kHz, 0 dB    | Tape Speed Adjustment |
| P-4-L300 | 315 Hz, 0 dB   | PB Level Adjustment   |

**0 dB = 0.775 V**

### Test Mode

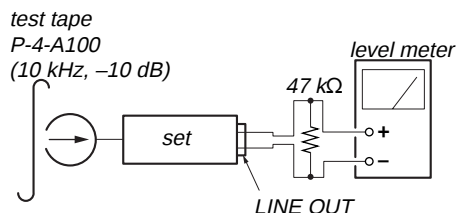
- Turn ON power switch pressing “REC MUTING” switch of deck A and B at the same time.  
At first, all the fluorescent indicator light up, then the system returns to normal display. (However, “0. 00” is not displayed on the counter.)
- To release the test mode, turn OFF the power switch.

## Record/Playback Head Azimuth Adjustment

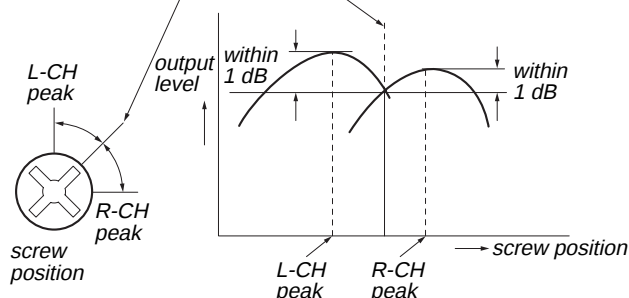
**DECK A** **DECK B**

### Procedure:

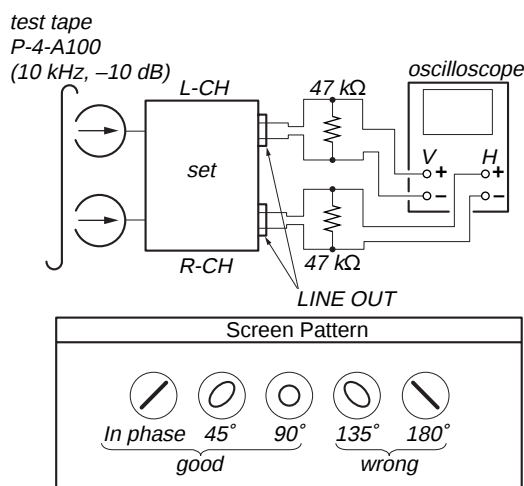
1. Forward Playback Mode



2. Turn the adjustment screw for the maximum output levels. If these levels do not match, turn the adjustment screw until both of output levels match together within 1 dB.

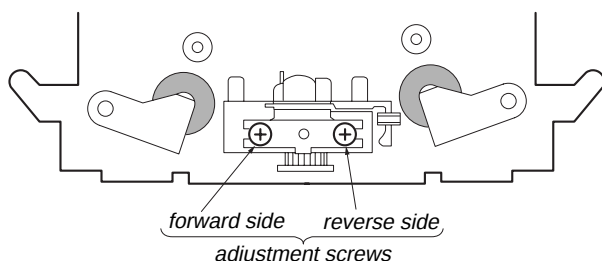


3. Playback Mode



4. Change the reverse playback mode and repeat the steps 1 to 3.
5. After the adjustment, lock the adjustment screws with suitable locking compound.

**Adjustment Location:** –record/playback head–

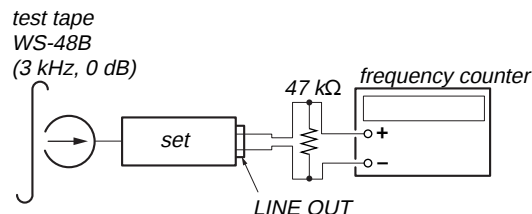


## Tape Speed Adjustment

**DECK A** **DECK B**

### Procedure:

–Forward Playback Mode–



(High speed adjustment)

1. Set to test mode. (Refer to page 8.)
2. Set to FWD playback mode.
3. Twice pressing the HIGH/NORMAL switch.
4. Adjust RV72 so that the frequency counter reading becomes  $6,000 \pm 20$  Hz.
5. Release test mode after adjustment is completed.

(Normal speed adjustment)

1. Set to FWD playback mode.
2. Adjust RV71 so that the frequency counter reading becomes  $3,000 \pm 10$  Hz.

(Pitch control adjustment) (TC-WE725/WE825S only)

1. Push the PITCH CONTROL switch.
2. Set RV902 to mechanical center.
3. Set to FWD playback mode.
4. Adjust RV601 so that the frequency counter reading becomes  $3,000 \pm 10$  Hz.

Frequency difference between the beginning and the end of the tape should be within  $\pm 3\%$ .

Frequency difference between the deck A and deck B the beginning of the tape should be within  $\pm 1.5\%$ .

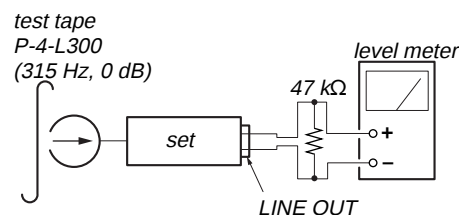
**Adjustment Location:** AUDIO board, MAIN board  
(See page 11.)

## Playback Level Adjustment

**DECK A** **DECK B**

### Procedure:

–Forward Playback Mode–



Adjust RV11 (L-CH) and RV21 (R-CH) so the level meter reading becomes the adjustment limits below.

### Adjustment Value:

LINE OUT level :  $-7.7 \pm 0.5$  dB (0.301 to 0.338 V)

Level difference between channels : within 0.5 dB

Confirm that the LINE OUT level does not change in playback mode while changing the mode from playback to stop several times.

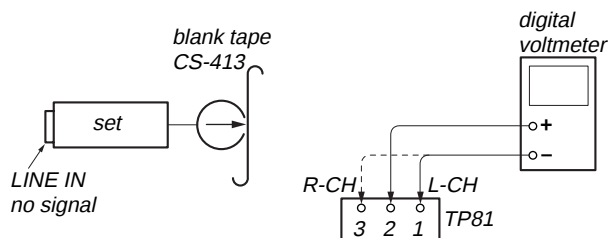
**Adjustment Location:** AUDIO board (See page 11.)

## Bias Consumption Current Adjustment

**DECK A** **DECK B**

This adjustment should be performed when replacing the head assy or the bias oscillator transformer (T81, T91).

### Procedure:



1. Connect the digital voltmeter to test point TP81.
2. Set RV81 (L-CH), RV91 (R-CH) to mechanical center.
3. Set to FWD record mode.
4. Adjust T81 (L-CH), T91 (R-CH) so that the digital voltmeter reading becomes minimum.

**Adjustment Value:** Maximum 220 mV

**Adjustment Location:** AUDIO board (See page 11.)

## Record Bias Adjustment

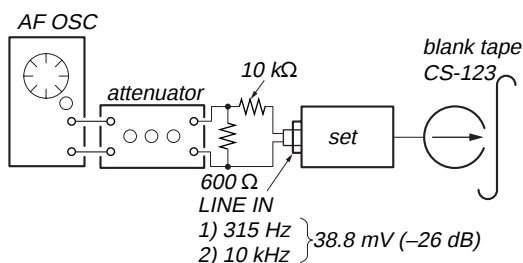
**DECK A** **DECK B**

### Setting:

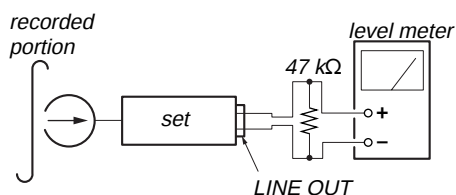
REC LEVEL control : standard record position (See page 8.)

### Procedure:

1. Record Mode



2. Playback Mode



Confirm that the 10 kHz playback output is  $0 \pm 0.5$  dB relative to the 315 Hz output. If necessary, adjust RV81 (L-CH), RV91 (R-CH) and repeat the steps given above.

**Adjustment Location:** AUDIO board (See page 11.)

## Record Level Adjustment

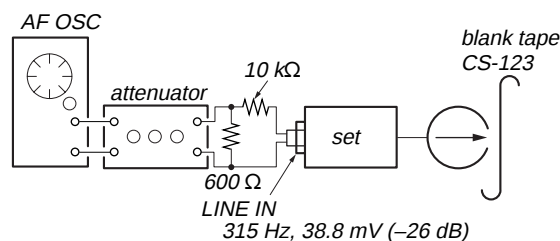
**DECK A** **DECK B**

### Setting:

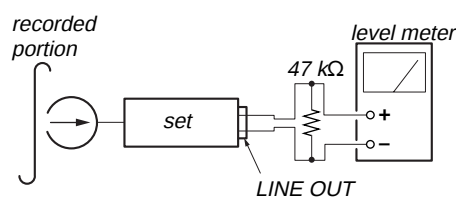
REC LEVEL control : standard record position (See page 8.)

### Procedure:

1. Record Mode



2. Playback Mode



Confirm playback the tape recorded become adjustment level as follows.

If necessary, adjust Deck A : RV102 (L-CH), RV202 (R-CH) and Deck B : RV101 (L-CH), RV201 (R-CH) and repeat the steps 1 and 2.

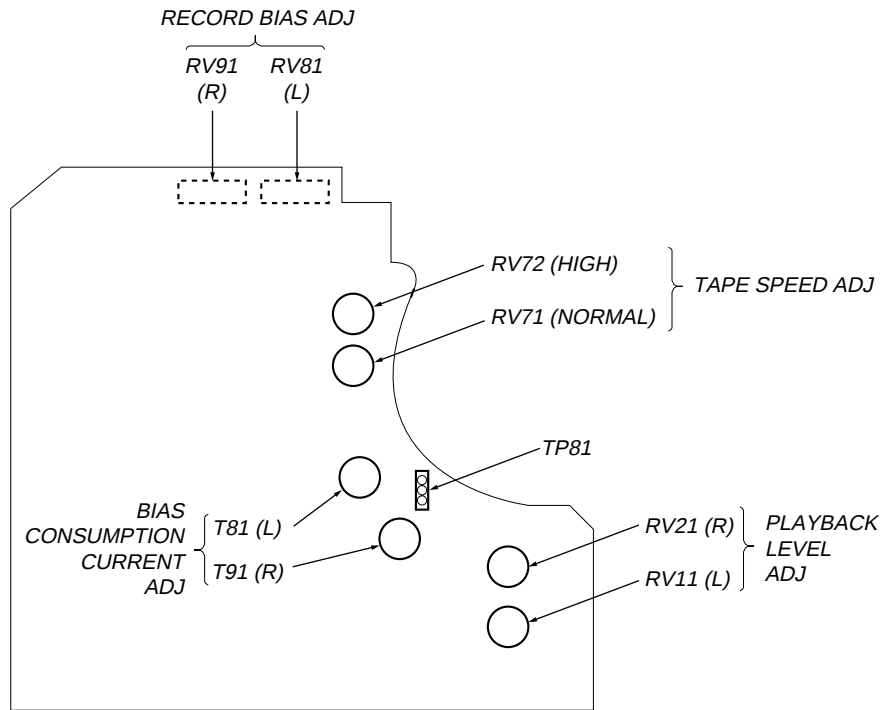
### Adjustment Value:

LINE OUT level :  $-26 \pm 0.5$  dB (36.7 to 41.1 mV)

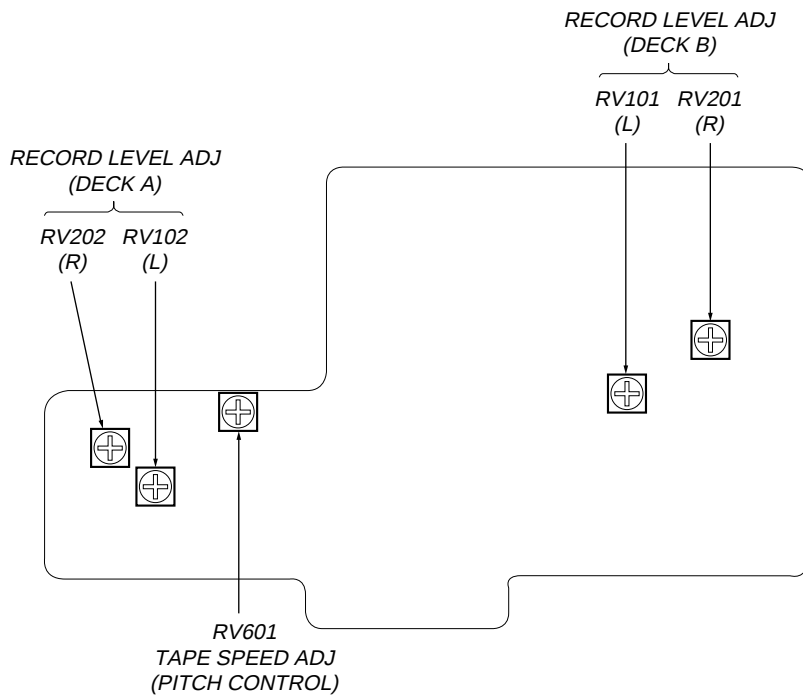
**Adjustment Location:** MAIN board (See page 11.)

## Adjustment Location:

—audio board (component side)—



—main board (component side)—



## SECTION 5 DIAGRAMS

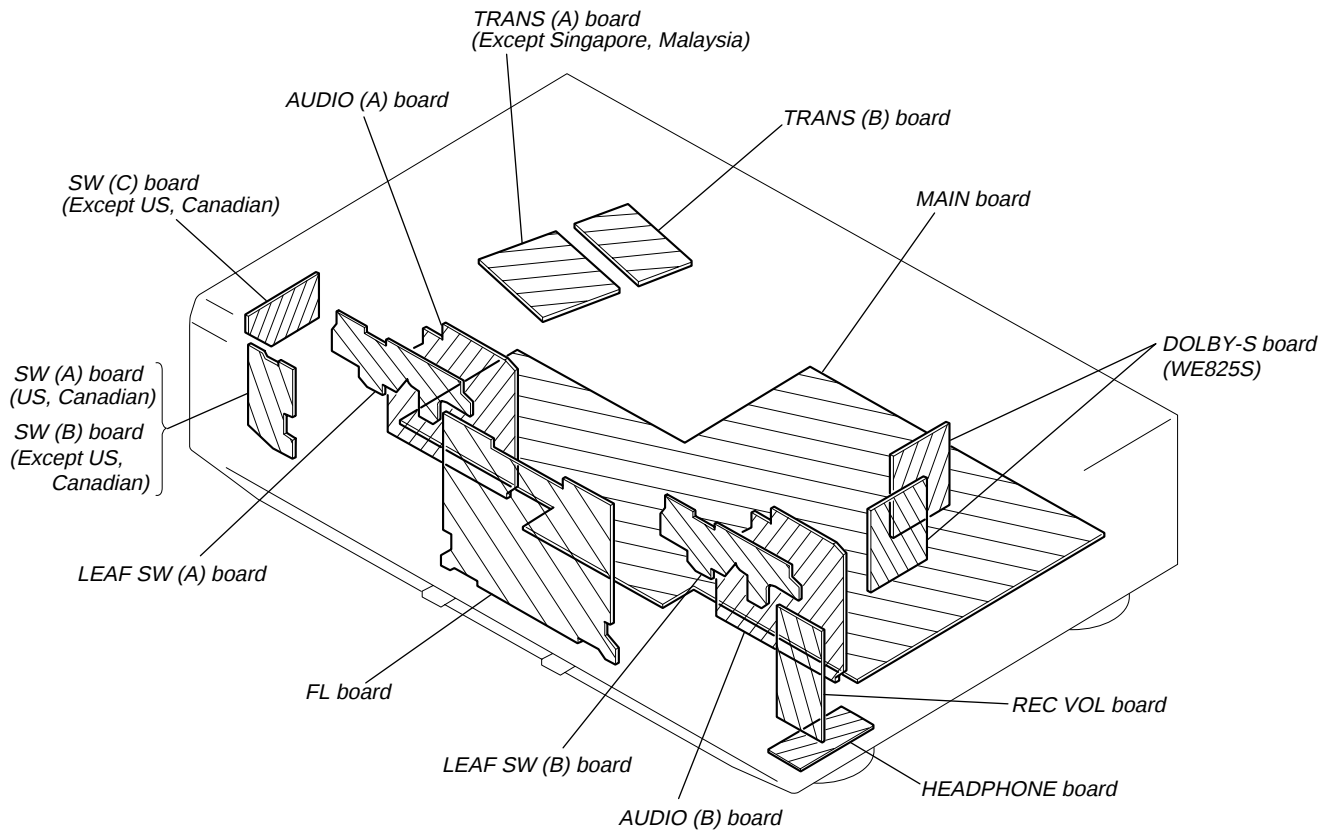
### 5-1. IC PIN DESCRIPTION

#### • IC801 CXP82432A-006Q (SYSTEM CONTROLLER)

| Pin No. | Pin Name        | I/O | Pin Description                                              |
|---------|-----------------|-----|--------------------------------------------------------------|
| 1       | T-REEL (A)      | I   | Take-up reel rotation detection input (DECK A)               |
| 2       | S-REEL (B)      | I   | Supply reel rotation detection input (DECK B)                |
| 3       | T-REEL (B)      | I   | Take-up reel rotation detection input (DECK B)               |
| 4       | SIRCS IN        | I   | Sircs signal input                                           |
| 5       | POWER IN        | I   | Power-off detection input                                    |
| 6       | VOL OUT         | O   | Record level control output (PWM)                            |
| 7       | A/B SEL         | I   | Playback A/B selector input “L” : A, “H” : B                 |
| 8       | CONTROL-A IN    | I   | Control A signal input                                       |
| 9       | CONTRL-A OUT    | O   | Control A signal output                                      |
| 10      | REC MUTE (A)    | O   | Recording mute output (DECK A) “L” : Mute ON                 |
| 11      | REC CAL 0 (A)   | O   | Recording CAL-0 output for auto calibration. (DECK A)        |
| 12      | REC CAL 1 (A)   | O   | Recording CAL-1 output for auto calibration. (DECK A)        |
| 13      | GP CAL 0 (A)    | O   | GEQ CAL-0 output for auto calibration. (DECK A)              |
| 14      | GP CAL 1 (A)    | O   | GEQ CAL-1 output for auto calibration. (DECK A)              |
| 15      | REC/PB          | O   | Record/playback dolby NR mode selector output “L” : Playback |
| 16      | REC MUTE (B)    | O   | Recording mute output (DECK B) “L” : Mute ON                 |
| 17      | AMS IN          | I   | AMS signal input “L” : Music present                         |
| 18      | CAL/ÖFF/Ö       | O   | Audio selector “H” : CAL, “Open” : Dolby off, “L” : Dolby S  |
| 19      | C/B/ÖÖ          | O   | Dolby selector “H” : C, “Open” : B, “L” : Dolby off          |
| 20      | REC CAL 0 (B)   | O   | Recording CAL-0 output for auto calibration. (DECK B)        |
| 21      | REC CAL 1 (B)   | O   | Recording CAL-1 output for auto calibration. (DECK B)        |
| 22      | GP CAL 0 (B)    | O   | GEQ CAL-0 output for auto calibration. (DECK B)              |
| 23      | GP CAL 1 (B)    | O   | GEQ CAL-1 output for auto calibration. (DECK B)              |
| 24      | POWER OUT       | O   | Power hold output                                            |
| 25      | RECEQ HIGH/NORM | O   | REC EQ high/normal select output “L” : Normal                |
| 26      | PASS/MÖTE/DOLBY | O   | Audio selector “H” : Pass, “Open” : Mute, “L” : Dolby        |
| 27      | BS/AMS/ÖÖ       | O   | AMS amp selector “H” : BS, “Open” : AMS, “L” : OFF           |
| 28      | EX IN 0         | I   | Expander control input (0)                                   |
| 29      | EX IN 1         | I   | Expander control input (1)                                   |
| 30      | EXP CTRL 0      | O   | Expander control output (0)                                  |
| 31      | EXP CTRL 1      | O   | Expander control output (1)                                  |
| 32      | A/D IN 0        | I   | Expander A/D input (0)                                       |
| 33      | A/D IN 1        | I   | Expander A/D input (1)                                       |
| 34      | KEY 5           | I   | Key 5 input (A/D converter)                                  |
| 35      | VOL IN          | I   | Record volume input (A/D converter)                          |
| 36      | TEST/PITCH/VER  | I   | Test mode/pitch control/version input                        |
| 37      | CD SYNC LED     | O   | CD SYNCHRO LED driver “L” : ON                               |
| 38      | RESET           | I   | System reset input                                           |
| 39      | EXTAL           | I   | System clock oscillator input (10 MHz)                       |
| 40      | XTAL            | O   | System clock oscillator output (10 MHz)                      |
| 41      | VSS             | —   | Ground                                                       |
| 42      | TX              | —   | Connected to ground.                                         |
| 43      | TEX             | —   | Connected to ground.                                         |
| 44      | ARL LED         | O   | ARL LED driver “H” : ON                                      |
| 45      | PITCH ON/OFF    | O   | Pitch control ON/OFF output “L” : ON                         |
| 46      | AVREF           | I   | Reference voltage input for A/D converter.                   |
| 47      | AVSS            | —   | Ground for A/D converter.                                    |
| 48      | LINE MUTE       | O   | Line mute ON/OFF control output “L” : Mute ON                |
| 49      | OSC H/L         | O   | OSC frequency H/L select output for auto calibration.        |
| 50      | OSC ON/OFF      | O   | OSC ON/OFF select output for auto calibration.               |
| 51      | BIAS CAL 0 (B)  | O   | EQ bias CAL-0 output for auto calibration. (DECK B)          |

| Pin No. | Pin Name       | I/O | Pin Description                                             |
|---------|----------------|-----|-------------------------------------------------------------|
| 52      | BIAS CAL 1 (B) | O   | EQ bias CAL-1 output for auto calibration. (DECK B)         |
| 53      | BIAS CAL 2 (B) | O   | EQ bias CAL-2 output for auto calibration. (DECK B)         |
| 54      | BIAS CAL 3 (B) | O   | EQ bias CAL-3 output for auto calibration. (DECK B)         |
| 55      | BIAS CAL 0 (A) | O   | EQ bias CAL-0 output for auto calibration. (DECK A)         |
| 56      | BIAS CAL 1 (A) | O   | EQ bias CAL-1 output for auto calibration. (DECK A)         |
| 57      | BIAS CAL 2 (A) | O   | EQ bias CAL-2 output for auto calibration. (DECK A)         |
| 58      | BIAS CAL 3 (A) | O   | EQ bias CAL-3 output for auto calibration. (DECK A)         |
| 59      | CAP.M (B)      | O   | Capstan motor driver output (DECK B) "H" : ON               |
| 60      | CAP.M (A)      | O   | Capstan motor driver output (DECK A) "H" : ON               |
| 61      | CAP.M H/L      | O   | Capstan motor high/normal select output "L" : ON            |
| 62 – 77 | P16 – P1       | O   | Fluorescent indicator tube segment driver                   |
| 78 – 85 | G1 – G8        | O   | Fluorescent indicator tube grid driver                      |
| 86      | G6,G7          | O   | Fluorescent indicator tube grid driver                      |
| 87      | G7,G8          | O   | Fluorescent indicator tube grid driver                      |
| 88      | VFDP           | —   | Fluorescent indicator tube power supply (-28 V)             |
| 89      | VDD            | —   | Power supply (+5 V)                                         |
| 90      | N.C            | —   | Connected to power supply.                                  |
| 91      | VSS            | —   | Ground                                                      |
| 92      | REEL (A) +     | O   | Reel motor (+) output (DECK A)                              |
| 93      | REEL (A) -     | O   | Reel motor (-) output (DECK A)                              |
| 94      | REEL (B) +     | O   | Reel motor (+) output (DECK B)                              |
| 95      | REEL (B) -     | O   | Reel motor (-) output (DECK B)                              |
| 96      | BIAS (A)       | O   | Bias ON/OFF output (DECK A) "H":ON                          |
| 97      | RELAY (A)      | O   | Relay record/playback selector output (DECK A) "L" : Record |
| 98      | BIAS (B)       | O   | Bias ON/OFF output (DECK B) "H" : ON                        |
| 99      | RELAY (B)      | O   | Relay record/playback selector output (DECK B) "L" : Record |
| 100     | S-REEL (A)     | I   | Supply reel rotation detection input (DECK A)               |

## 5-2. CIRCUIT BOARDS LOCATION



**THIS NOTE IS COMMON FOR PRINTED WIRING BOARDS AND SCHEMATIC DIAGRAMS.**  
(In addition to this, the necessary note is printed in each block.)

• **For printed wiring boards.**

- : parts extracted from the component side.
- : Through hole.
- : Pattern from the side which enables seeing.  
(The other layers' patterns are not indicated.)



: Chip transistor of abbreviation (E, C, B) BCE

• **For schematic diagrams.**

- All capacitors are in  $\mu\text{F}$  unless otherwise noted.  $\text{pF}$ :  $\mu\text{pF}$  50 WV or less are not indicated except for electrolytics and tantalums.
- All resistors are in  $\Omega$  and  $1/4\text{ W}$  or less unless otherwise specified.
- % : indicates tolerance.
- $\Delta$  : internal component.
- : fusible resistor.
- : panel designation.

**Note:**

The components identified by mark  $\Delta$  or dotted line with mark  $\Delta$  are critical for safety.  
Replace only with part number specified.

**Note:**

Les composants identifiés par une marque  $\Delta$  sont critiques pour la sécurité.  
Ne les remplacer que par une pièce portant le numéro spécifié.

- : B+ Line.
- : B- Line.
- : adjustment for repair.
- Voltage is dc with respect to ground under no-signal (detuned) condition.

no mark : PB (DECK A)  
( ) : REC (DECK A)  
< > : PB (DECK B)  
[ ] : REC (DECK B)  
<< >> : STOP

\* : Impossible to measure

- Voltages are taken with a VOM (Input impedance 10  $\text{M}\Omega$ ).  
Voltage variations may be noted due to normal production tolerances.

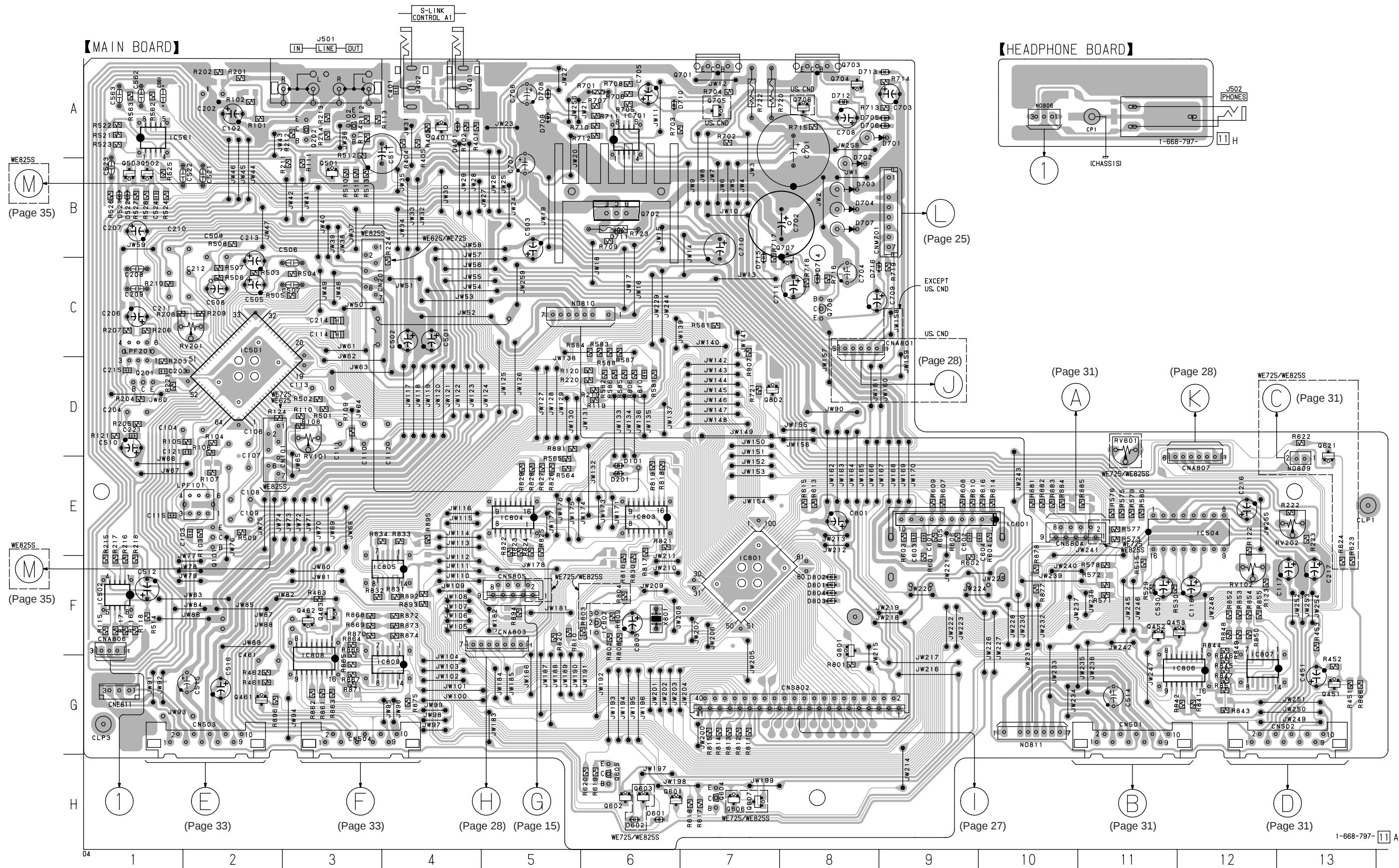
• Signal path.

: PB (DECK A)  
 : REC (DECK A)  
 : PB (DECK B)  
 : REC (DECK B)

• Abbreviation

CND : Canadian model.  
AUS : Australian model.  
SP : Singapore model.  
MY : Malaysia model.  
CH : Chinese model.

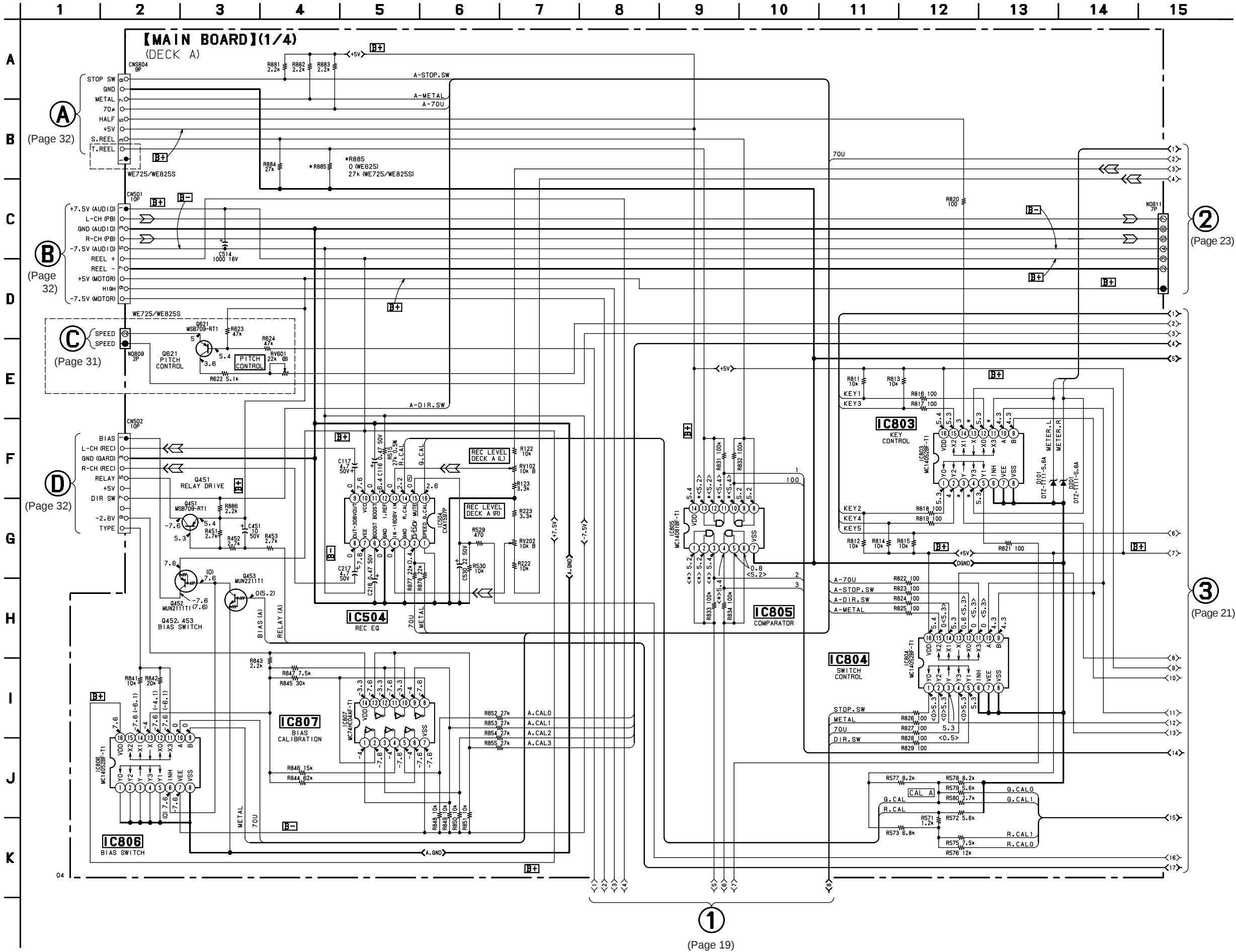
5-3. PRINTED WIRING BOARDS — MAIN SECTION —



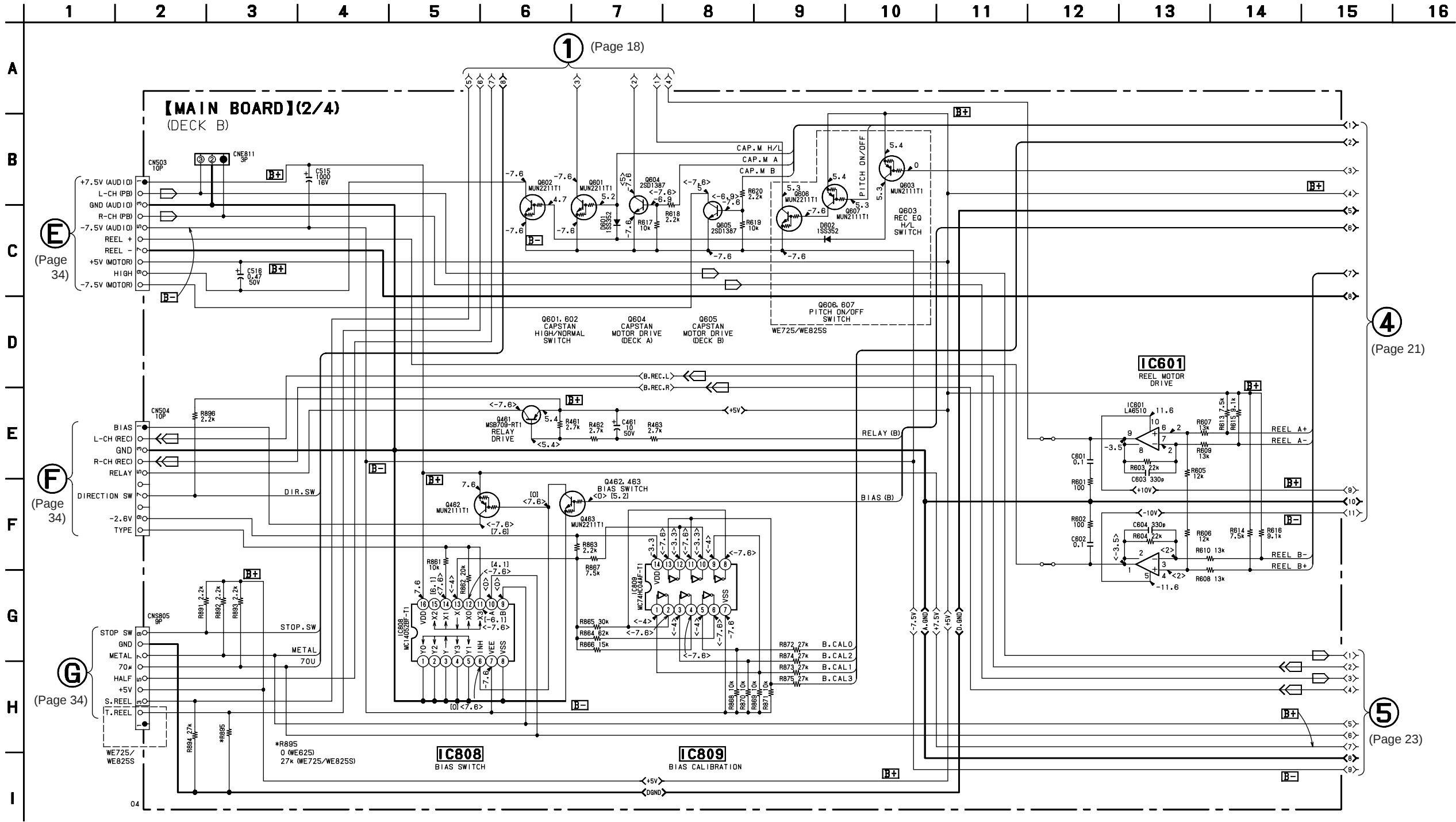
5-4. SCHEMATIC DIAGRAM — MAIN SECTION (1/4) — • Refer to page 37 for IC Block Diagrams.

• Semiconductor Location

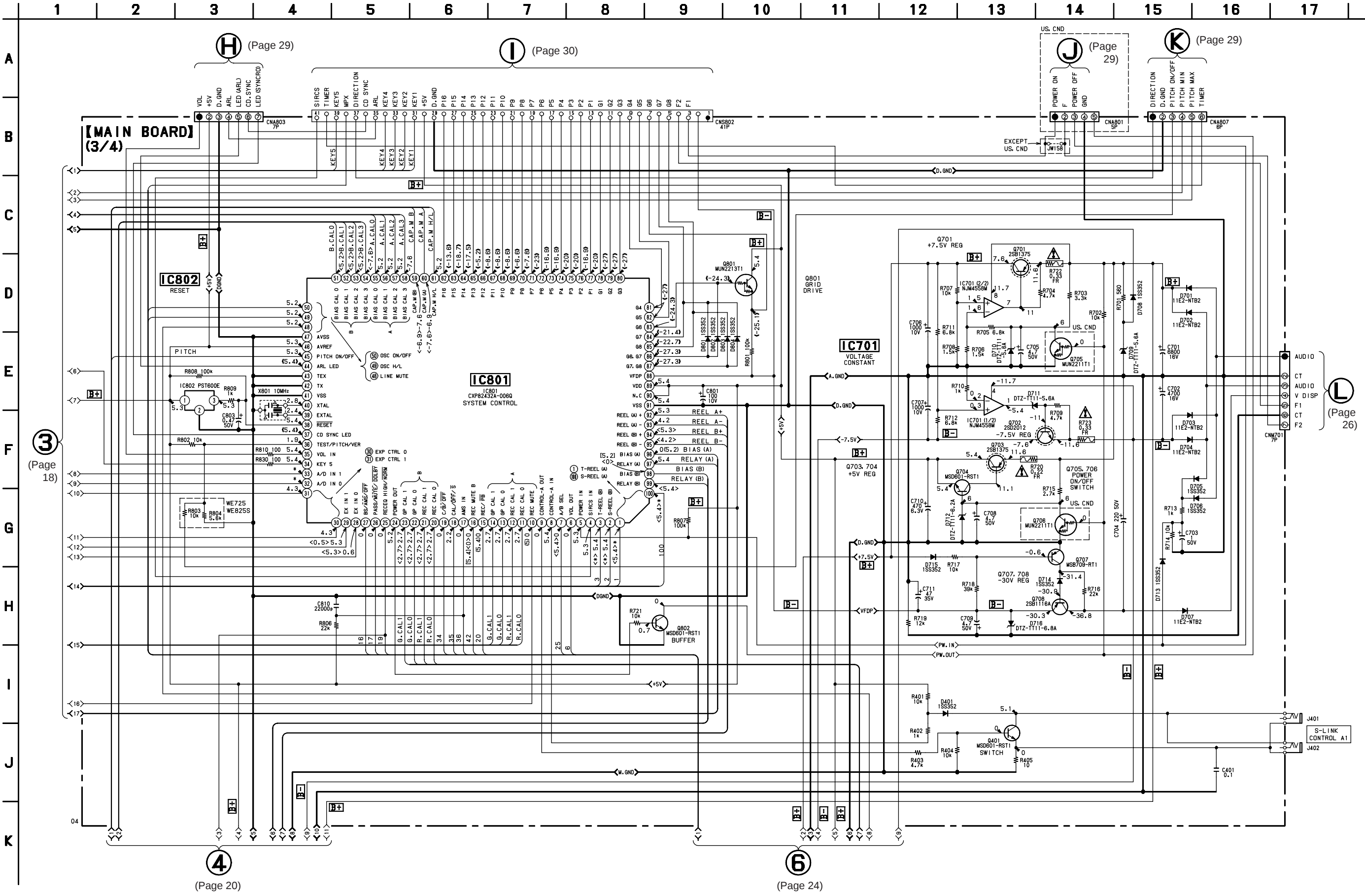
| Ref. No. | Location |
|----------|----------|
| D101     | E-6      |
| D201     | E-6      |
| D401     | A-4      |
| D521     | B-1      |
| D522     | B-1      |
| D601     | H-6      |
| D602     | H-6      |
| D701     | A-9      |
| D702     | A-8      |
| D703     | B-8      |
| D704     | B-8      |
| D705     | A-8      |
| D706     | A-8      |
| D707     | B-8      |
| D708     | A-5      |
| D709     | A-5      |
| D710     | A-6      |
| D711     | B-6      |
| D712     | A-8      |
| D713     | A-8      |
| D714     | C-8      |
| D715     | B-7      |
| D716     | C-8      |
| D801     | F-8      |
| D802     | F-8      |
| D803     | F-8      |
| D804     | F-8      |
| IC501    | C-2      |
| IC502    | F-1      |
| IC504    | E-12     |
| IC561    | A-1      |
| IC601    | E-10     |
| IC701    | A-6      |
| IC801    | F-7      |
| IC802    | F-6      |
| IC803    | E-6      |
| IC804    | E-5      |
| IC805    | F-4      |
| IC806    | G-12     |
| IC807    | G-12     |
| IC808    | G-3      |
| IC809    | G-4      |
| Q101     | E-2      |
| Q102     | A-3      |
| Q201     | D-1      |
| Q202     | A-3      |
| Q401     | A-4      |
| Q451     | G-13     |
| Q452     | F-11     |
| Q453     | F-12     |
| Q461     | G-2      |
| Q462     | F-3      |
| Q463     | F-3      |
| Q501     | B-3      |
| Q502     | B-1      |
| Q503     | B-1      |
| Q601     | H-6      |
| Q602     | H-6      |
| Q603     | H-6      |
| Q604     | H-7      |
| Q605     | H-6      |
| Q606     | H-7      |
| Q607     | H-7      |
| Q621     | D-13     |
| Q701     | A-7      |
| Q702     | B-6      |
| Q703     | A-8      |
| Q704     | A-8      |
| Q705     | A-7      |
| Q706     | A-8      |
| Q707     | B-8      |
| Q708     | C-8      |
| Q801     | F-8      |
| Q802     | D-7      |



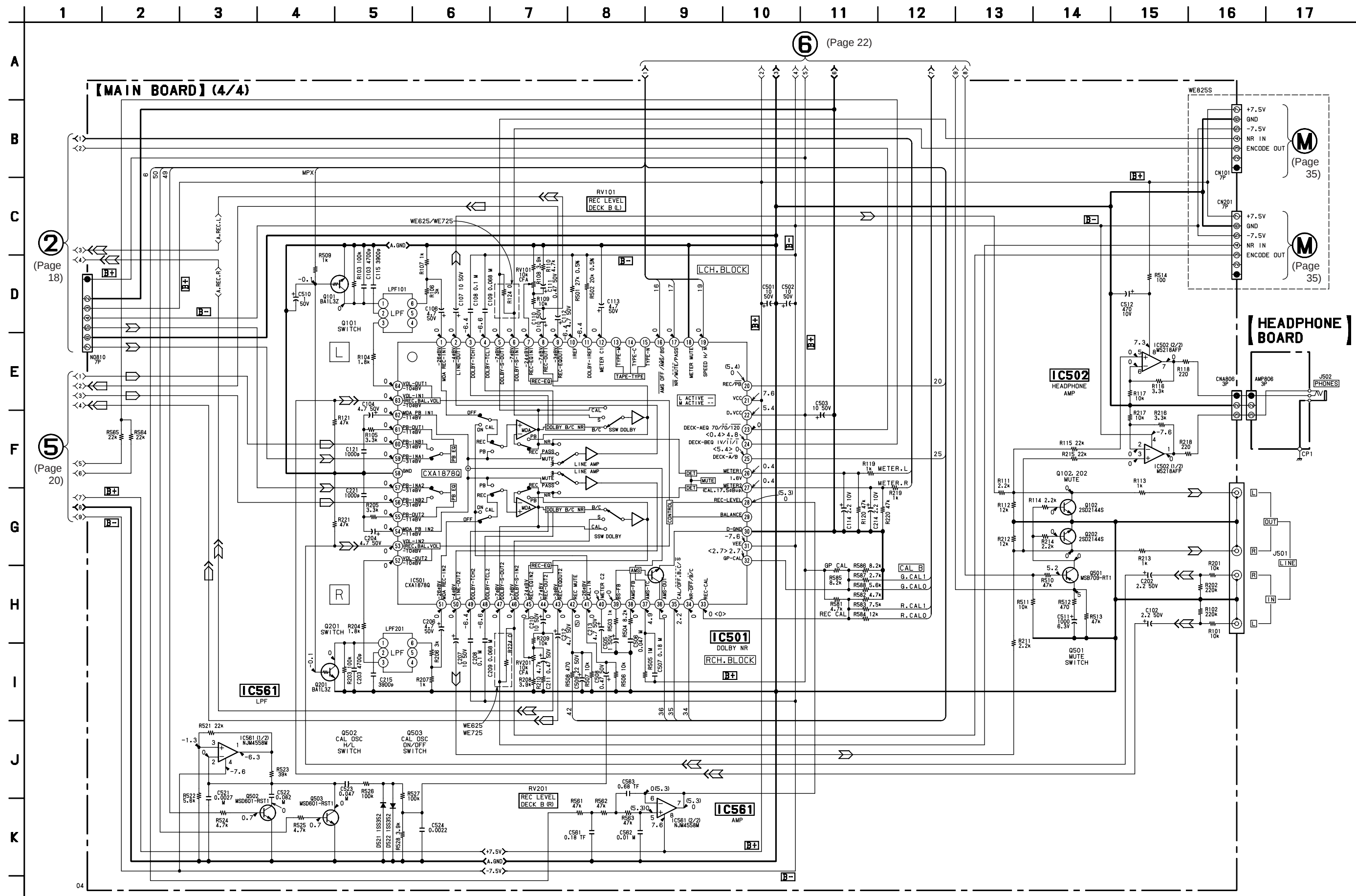
**5-5. SCHEMATIC DIAGRAM — MAIN SECTION (2/4) — • Refer to page 37 for IC Block Diagrams.**



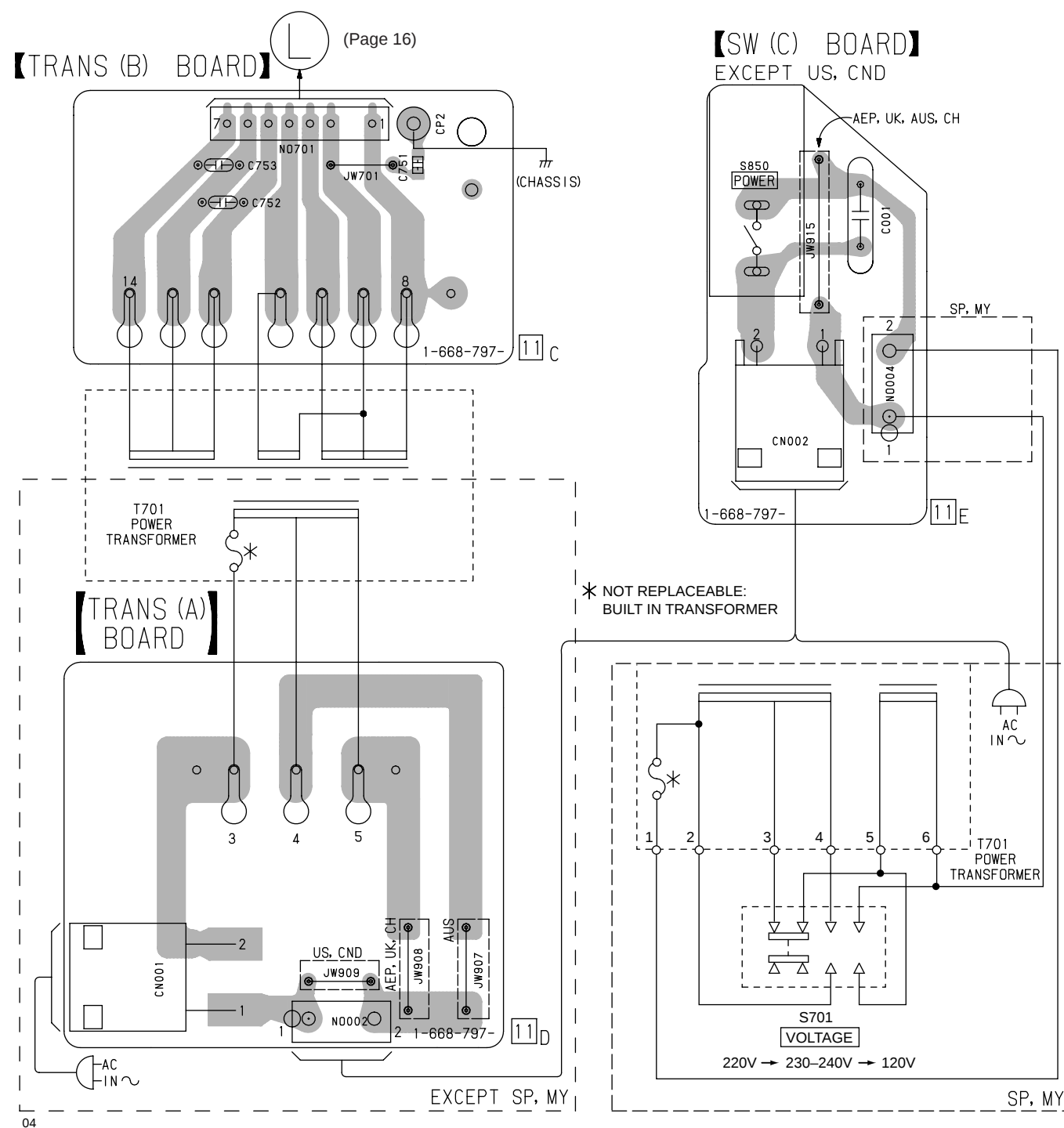
5-6. SCHEMATIC DIAGRAM — MAIN SECTION (3/4) —



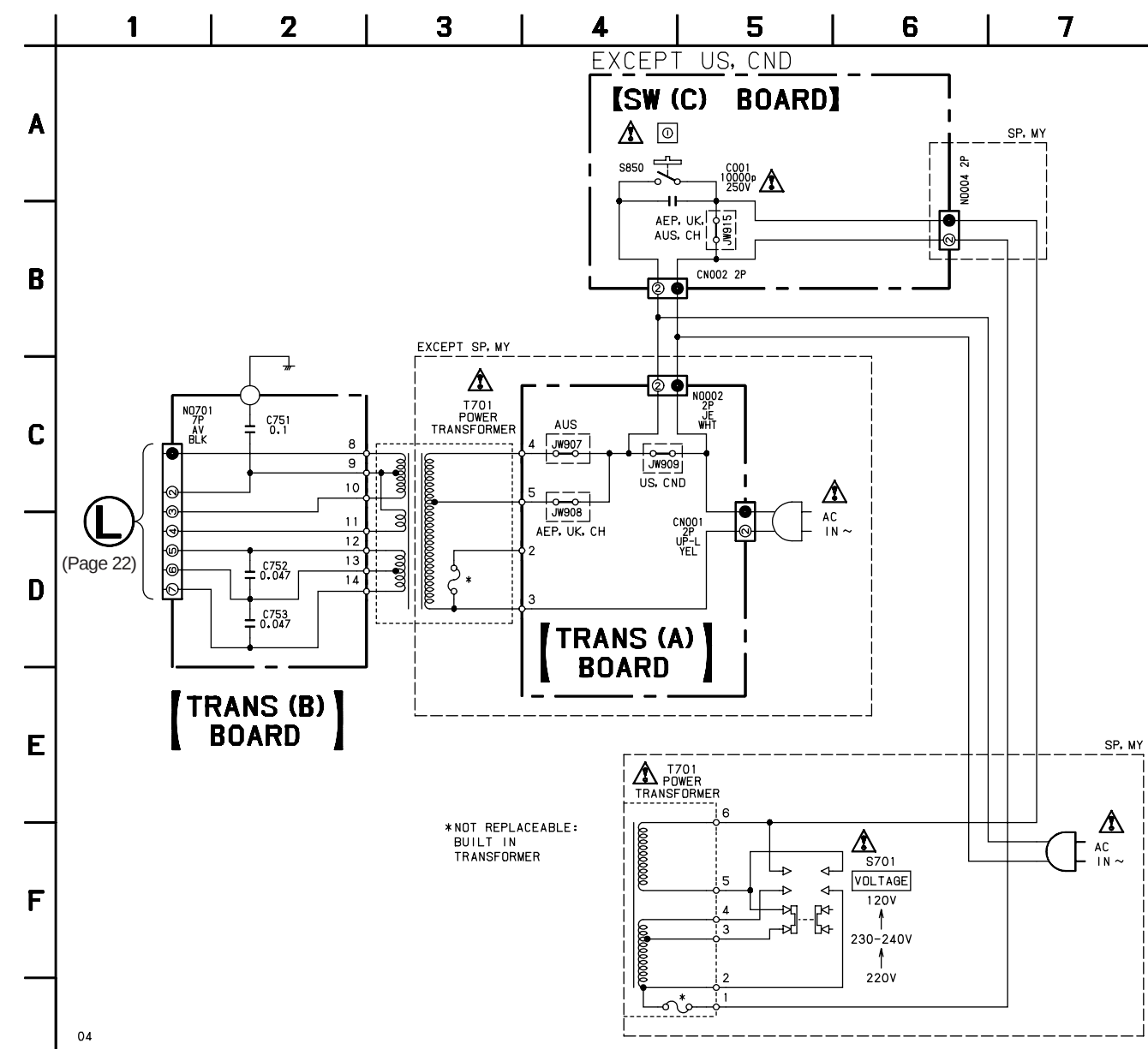
**5-7. SCHEMATIC DIAGRAM — MAIN SECTION (4/4) —**



## 5-8. PRINTED WIRING BOARDS — POWER SECTION —

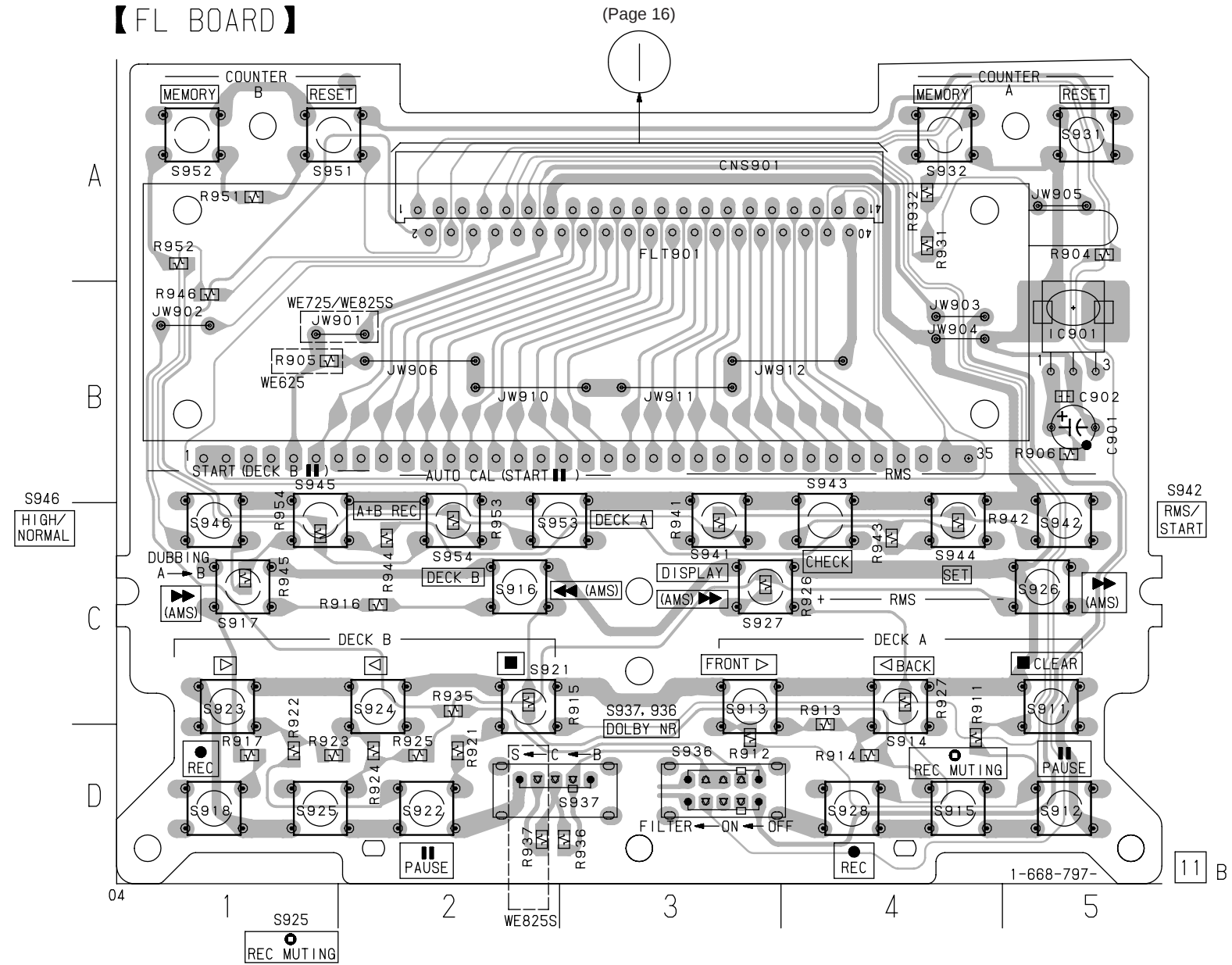


### 5-9. SCHEMATIC DIAGRAM — POWER SECTION —

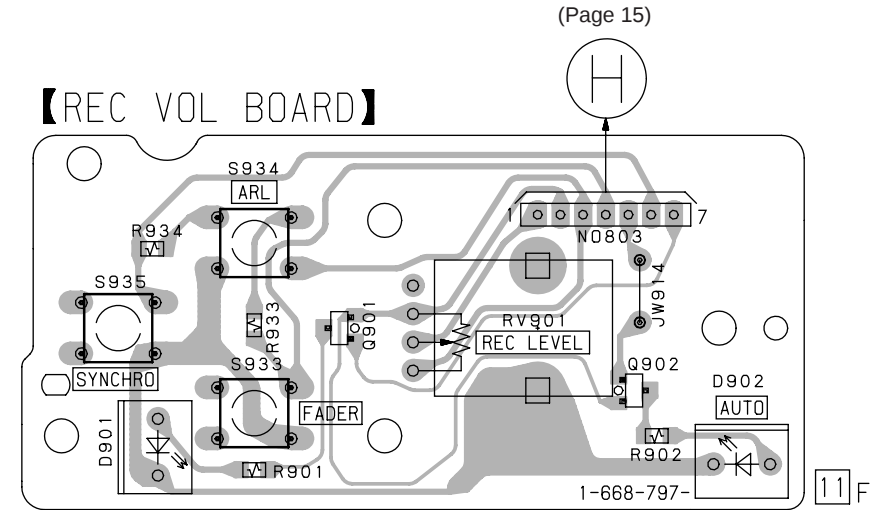


## 5-10. PRINTED WIRING BOARDS — PANEL SECTION —

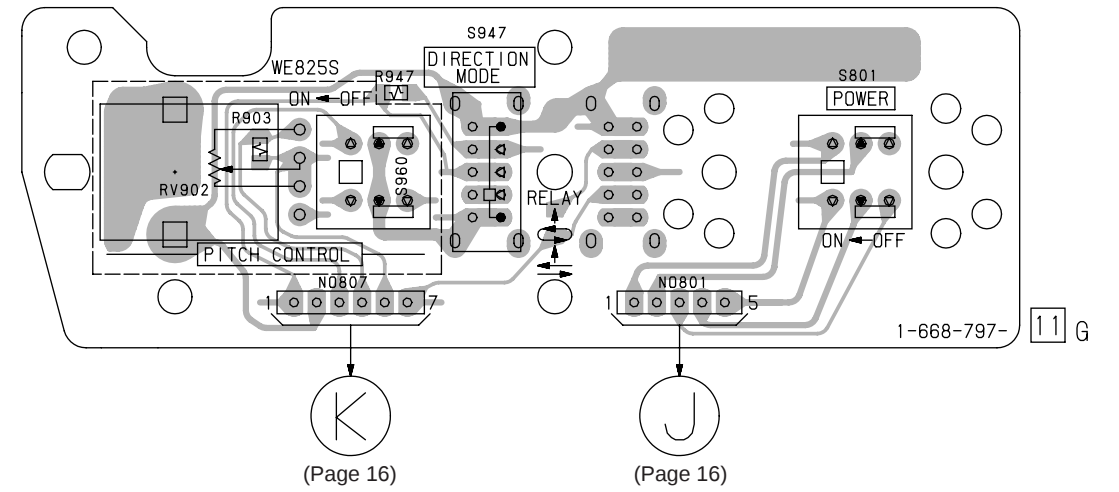
【FL BOARD】



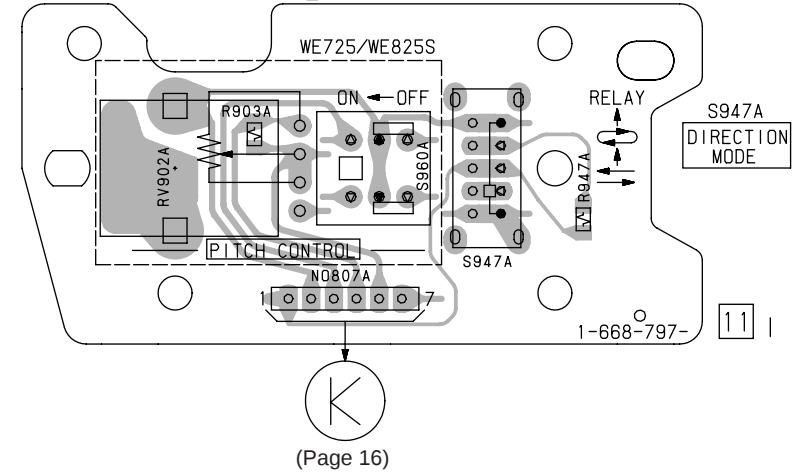
【REC VOL BOARD】



## 【SW (A) BOARD】US, CND

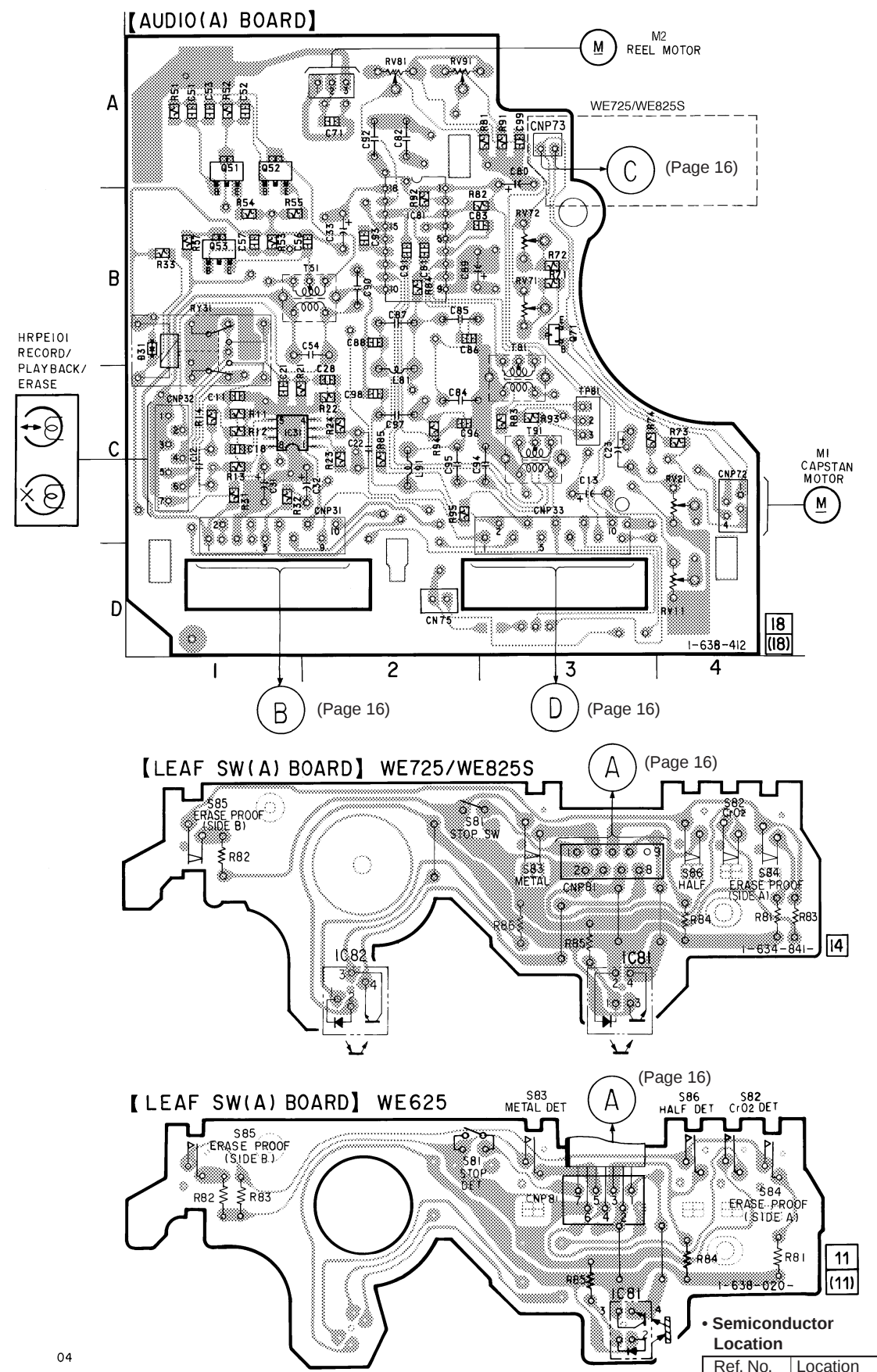


【SW (B) BOARD】EXCEPT US, CND

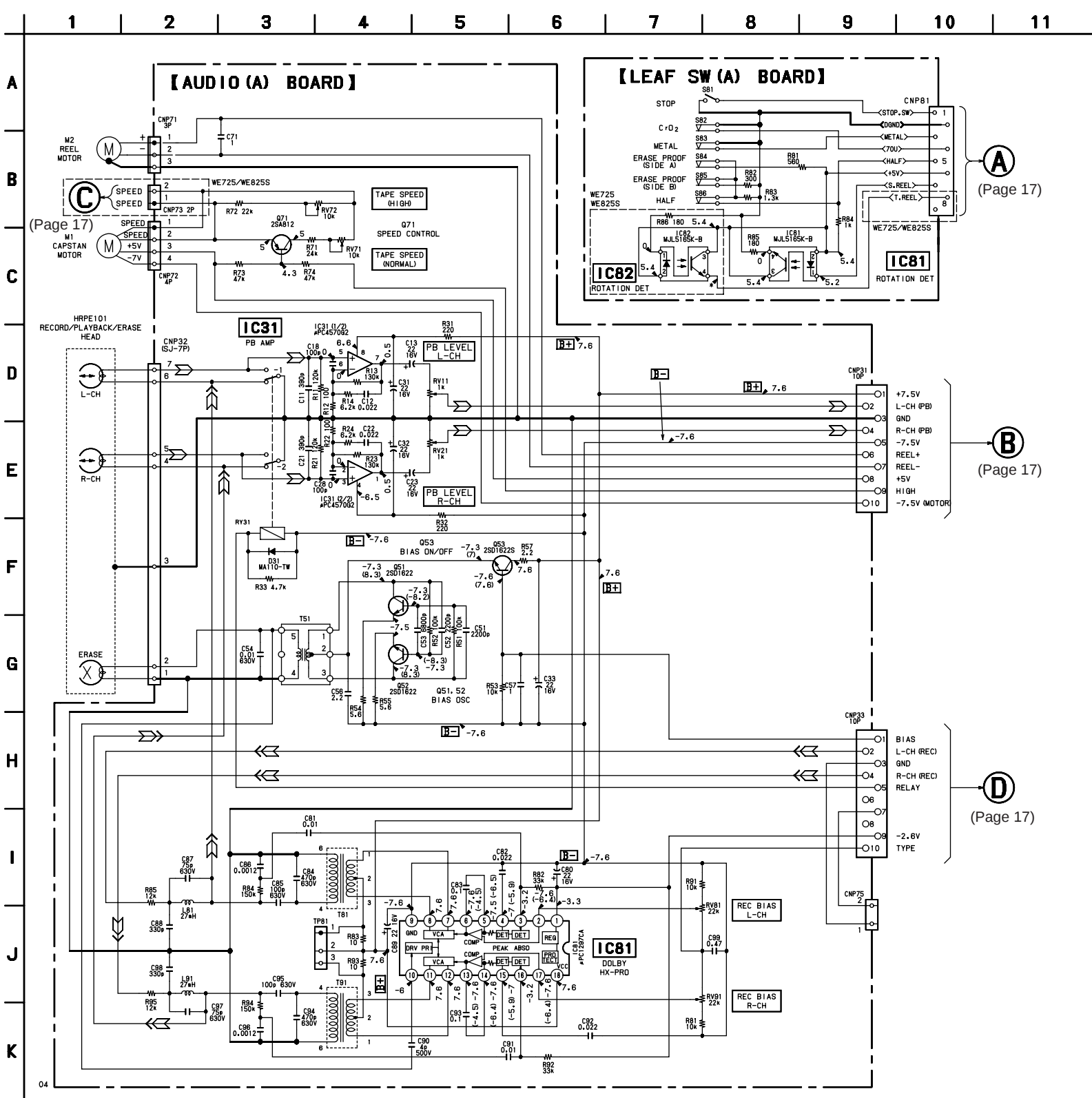




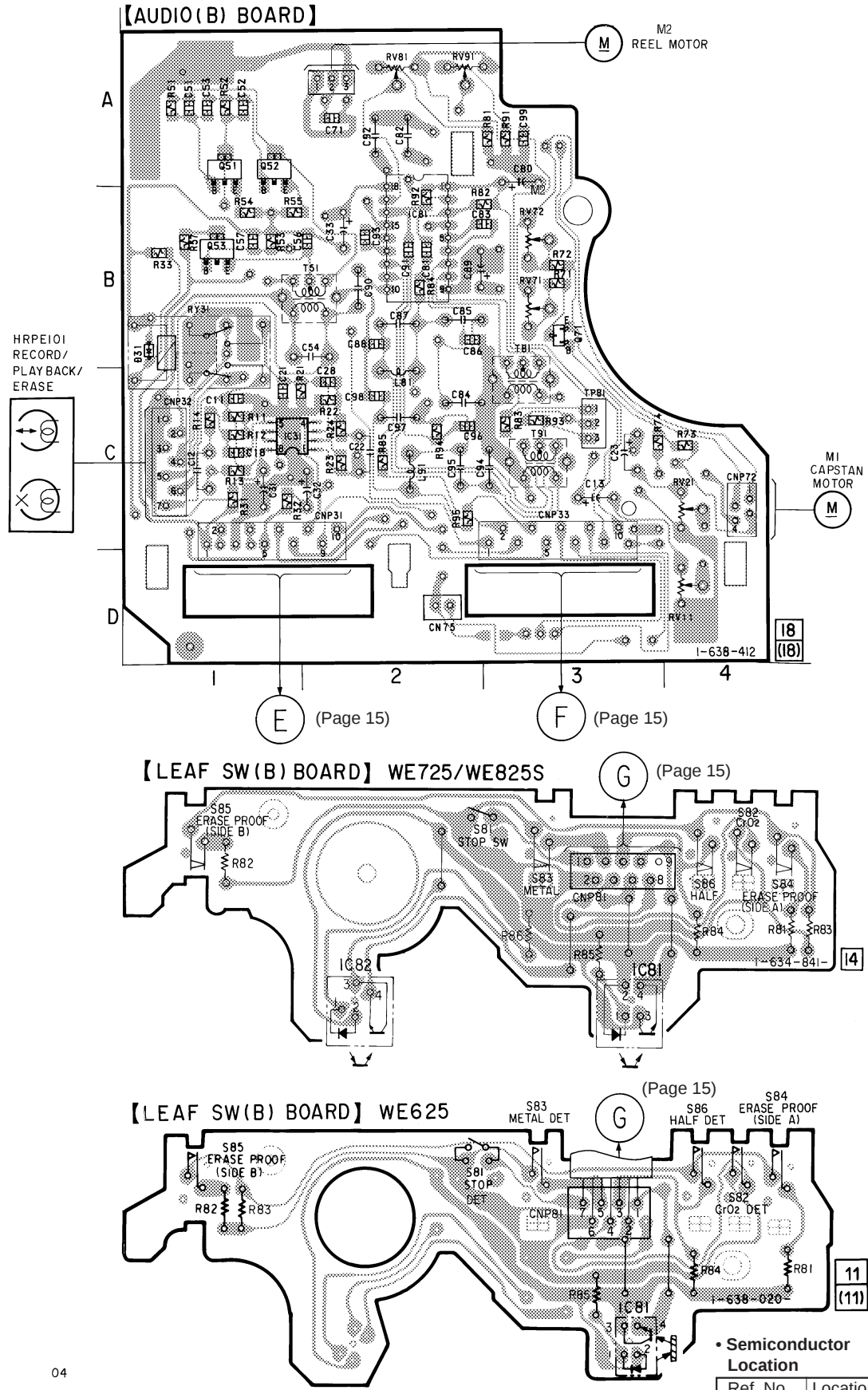
5-12. PRINTED WIRING BOARDS — DECK A SECTION —



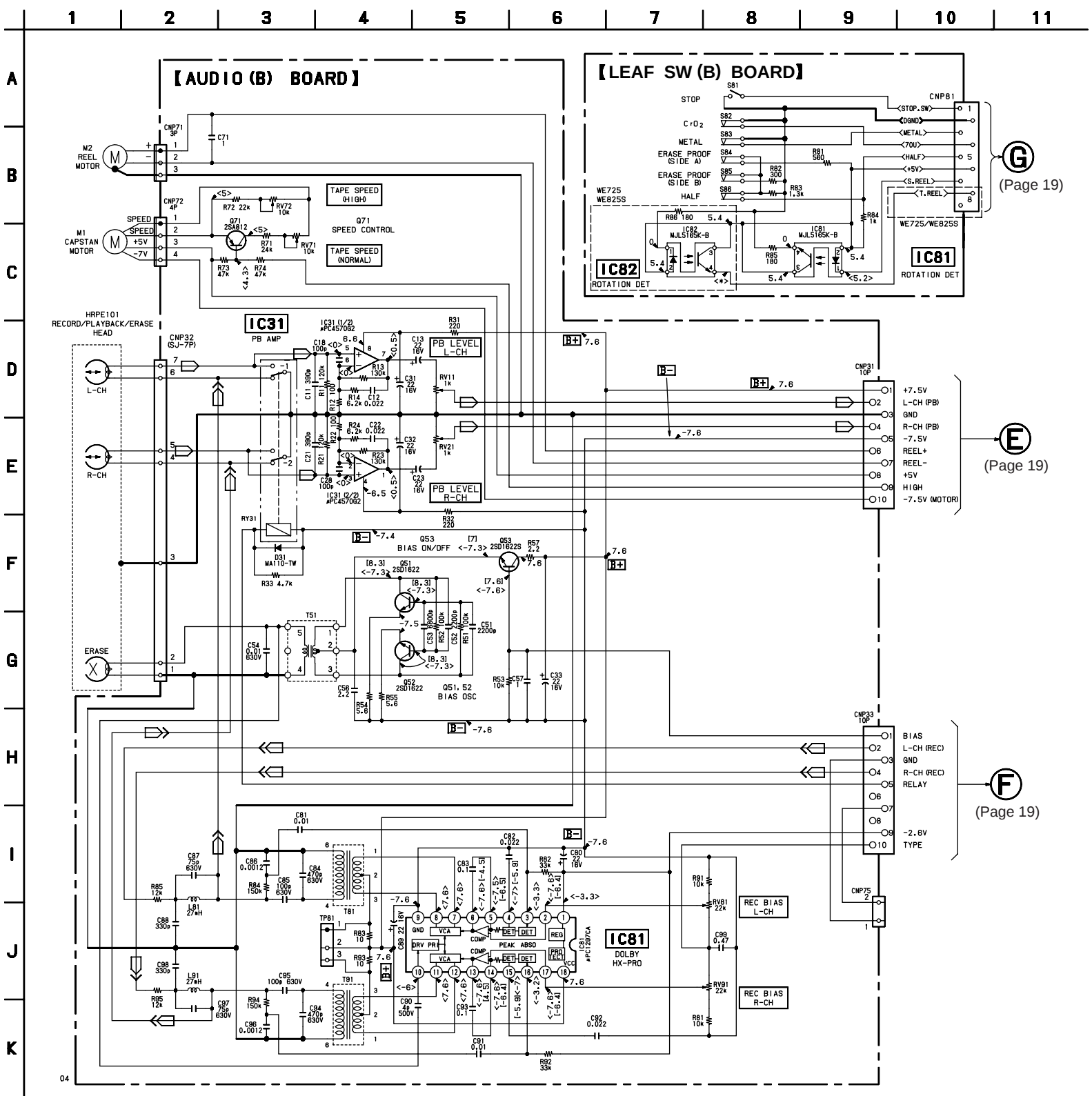
5-13. SCHEMATIC DIAGRAM — DECK A SECTION —



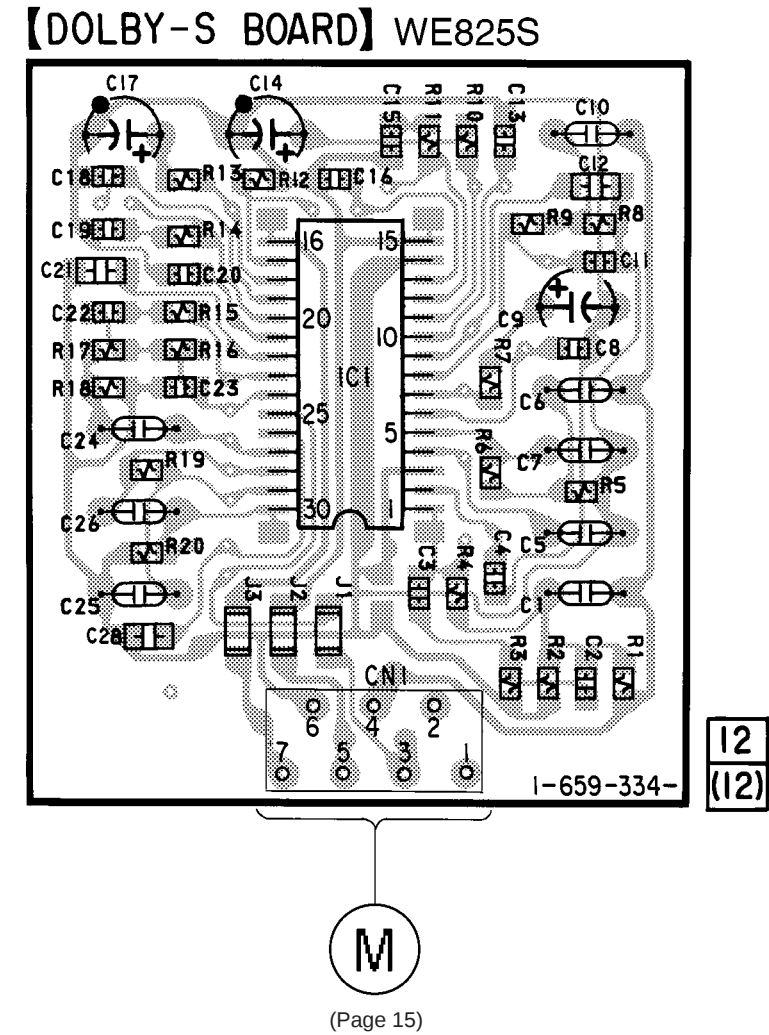
5-14. PRINTED WIRING BOARDS — DECK B SECTION —



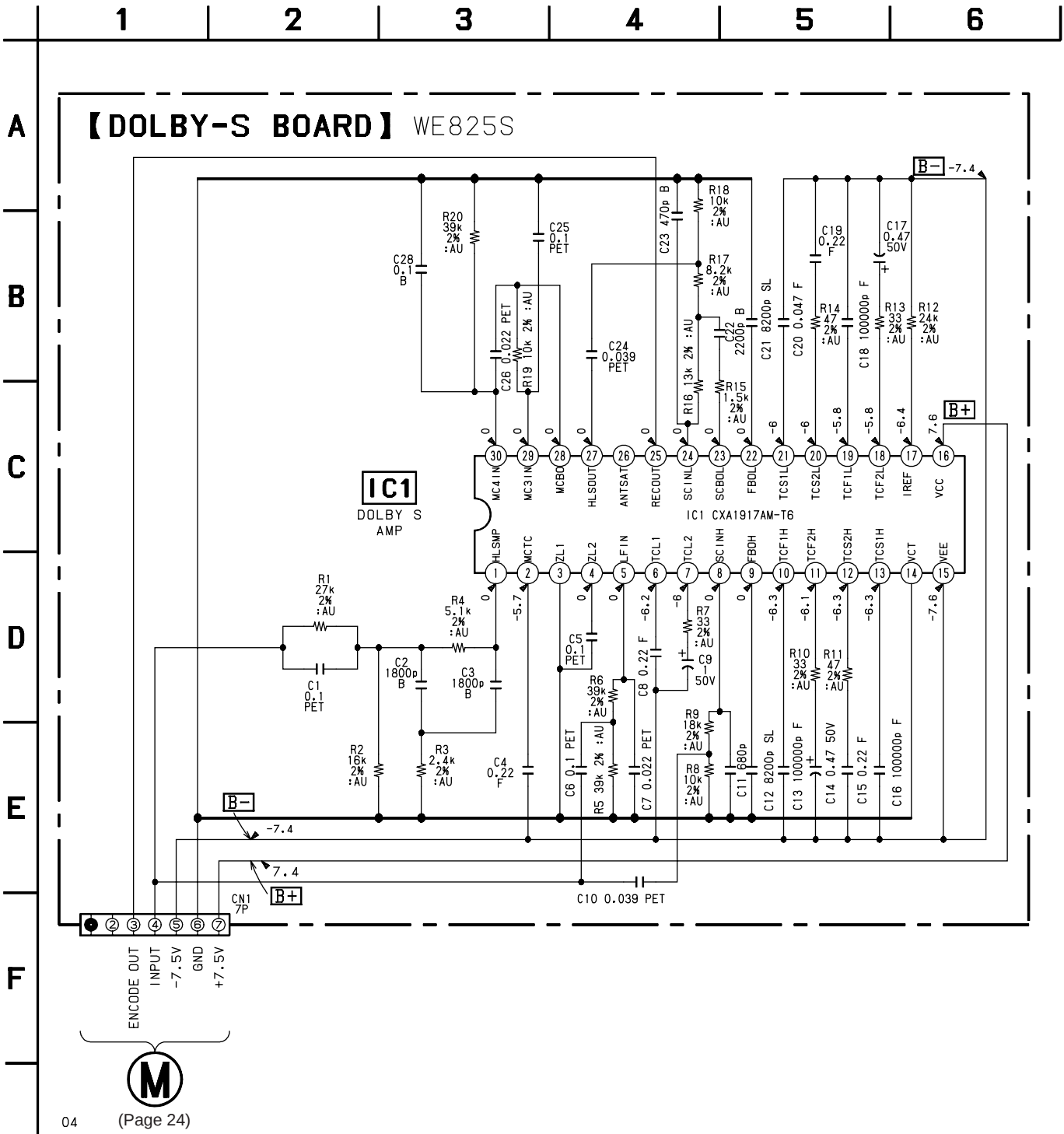
5-15. SCHEMATIC DIAGRAM — DECK B SECTION —



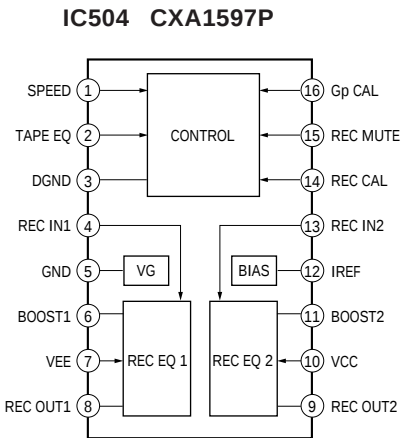
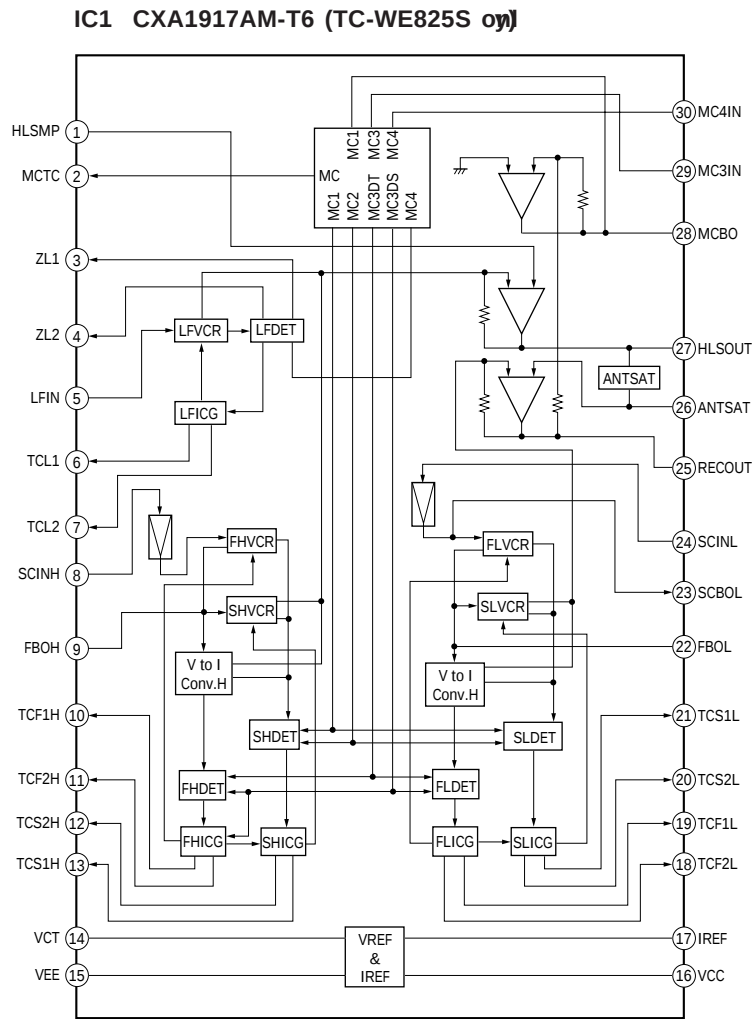
5-16. PRINTED WIRING BOARD — DOLBY-S SECTION  
(TC-WE825S only) —



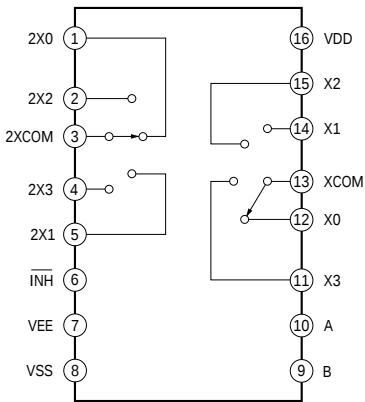
5-17. SCHEMATIC DIAGRAM — DOLBY-S SECTION (TC-WE825S only) —



• IC Block Diagrams



**IC803, 804, 806, 808 MC14052BF-T1**



## SECTION 6

### EXPLODED VIEWS

NOTE:

- The mechanical parts with no reference number in the exploded views are not supplied.
- Items marked “\*” are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.
- Abbreviation  
CND : Canadian model  
AUS : Australian model  
SP : Singapore model  
MY : Malaysia model  
CH : Chinese model

- -XX and -X mean standardized parts, so they may have some difference from the original one.
- Color Indication of Appearance Parts  
Example :  

KNOB, BALANCE (WHITE) ... (RED)

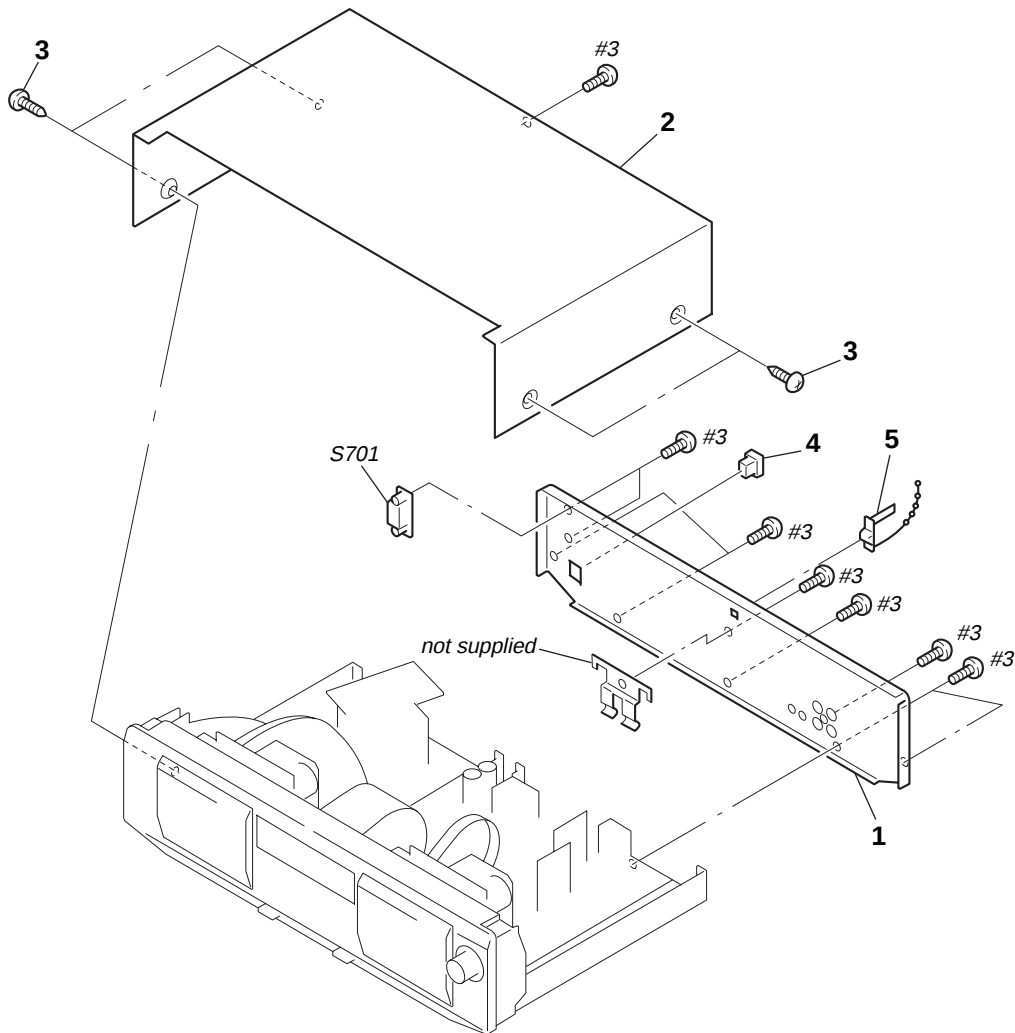
↑                      ↑

Parts Color    Cabinet's Color
- Accessories and packing materials and hardware (# mark) list are given in the last of this parts list.

The components identified by  
mark  or dotted line with mark.  
 are critical for safety.  
Replace only with part number  
specified.

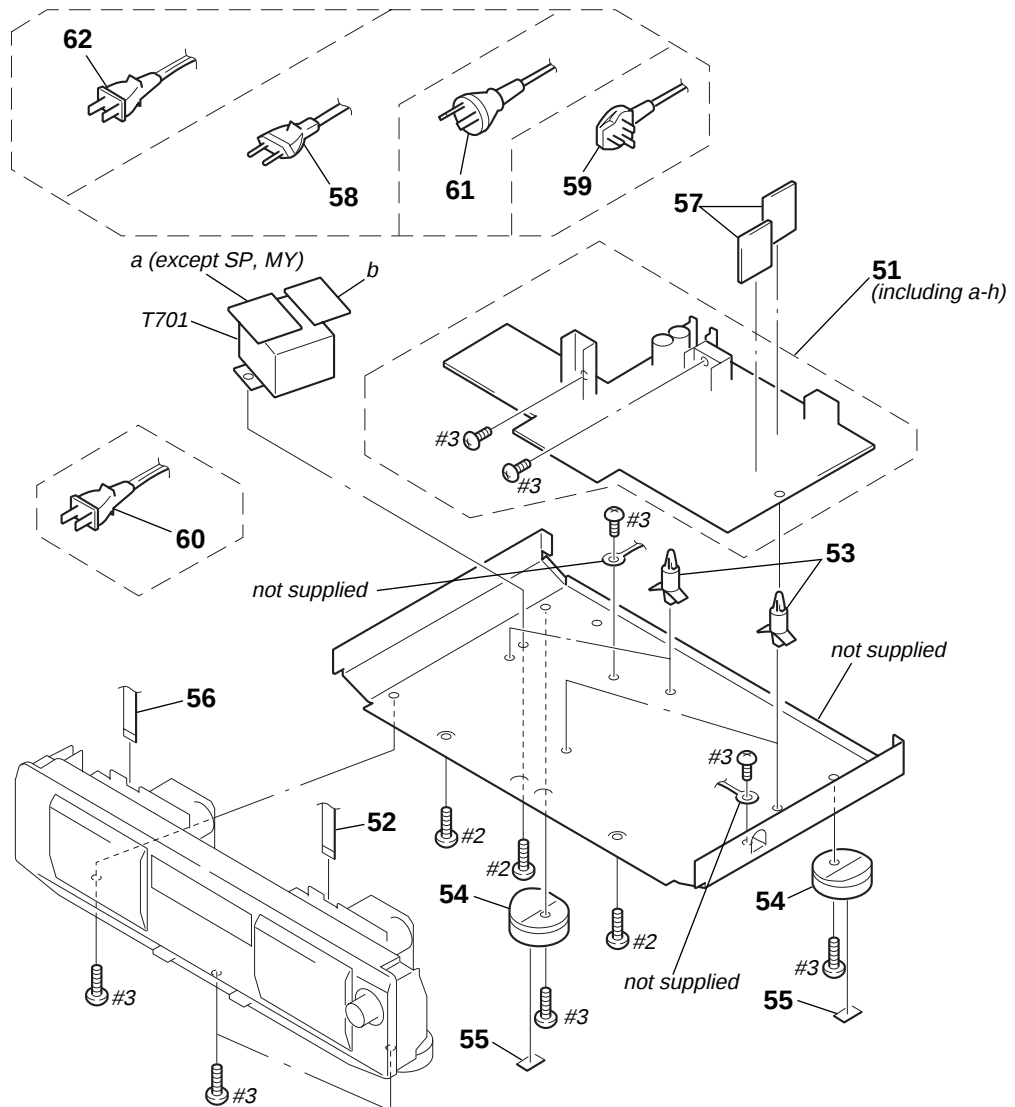
Les composants identifiés par une  
marque  sont critiques pour  
la sécurité.  
Ne les remplacer que par une pièce  
portant le numéro spécifié.

## 6-1. CASE SECTION



| Ref. No. | Part No.     | Description               | Remark | Ref. No. | Part No.     | Description                          | Remark  |
|----------|--------------|---------------------------|--------|----------|--------------|--------------------------------------|---------|
| * 1      | 3-021-228-01 | PANEL, BACK (WE625:US)    |        | * 2      | 3-935-634-01 | CASE (410726)                        |         |
| * 1      | 3-021-228-11 | PANEL, BACK (WE625:CND)   |        | 3        | 3-363-099-01 | SCREW (CASE 3 TP2)                   |         |
| * 1      | 3-021-228-21 | PANEL, BACK (WE625:AUS)   |        | 4        | 3-703-244-00 | BUSHING (2104), CORD (EXCEPT US,CND) |         |
| * 1      | 3-021-228-31 | PANEL, BACK (WE625:SP,MY) |        | * 4      | 3-703-571-11 | BUSHING (S) (4516), CORD (US,CND)    |         |
| * 1      | 3-021-228-41 | PANEL, BACK (WE625:CH)    |        | 5        | 4-956-370-12 | BAND, PLUG FIXED (UK,AUS)            |         |
| * 1      | 3-021-242-01 | PANEL, BACK (WE725:AEP)   |        | △ S701   | 1-692-155-11 | SELECTOR, POWER VOLTAGE (VOLTAGE)    |         |
| * 1      | 3-021-242-11 | PANEL, BACK (WE725:UK)    |        |          |              |                                      | (SP,MY) |
| * 1      | 3-021-243-01 | PANEL, BACK (WE825S:AEP)  |        |          |              |                                      |         |
| * 1      | 3-021-243-11 | PANEL, BACK (WE825S:UK)   |        |          |              |                                      |         |
| * 1      | 3-021-243-32 | PANEL, BACK (WE825S:US)   |        |          |              |                                      |         |

## 6-2. CHASSIS SECTION

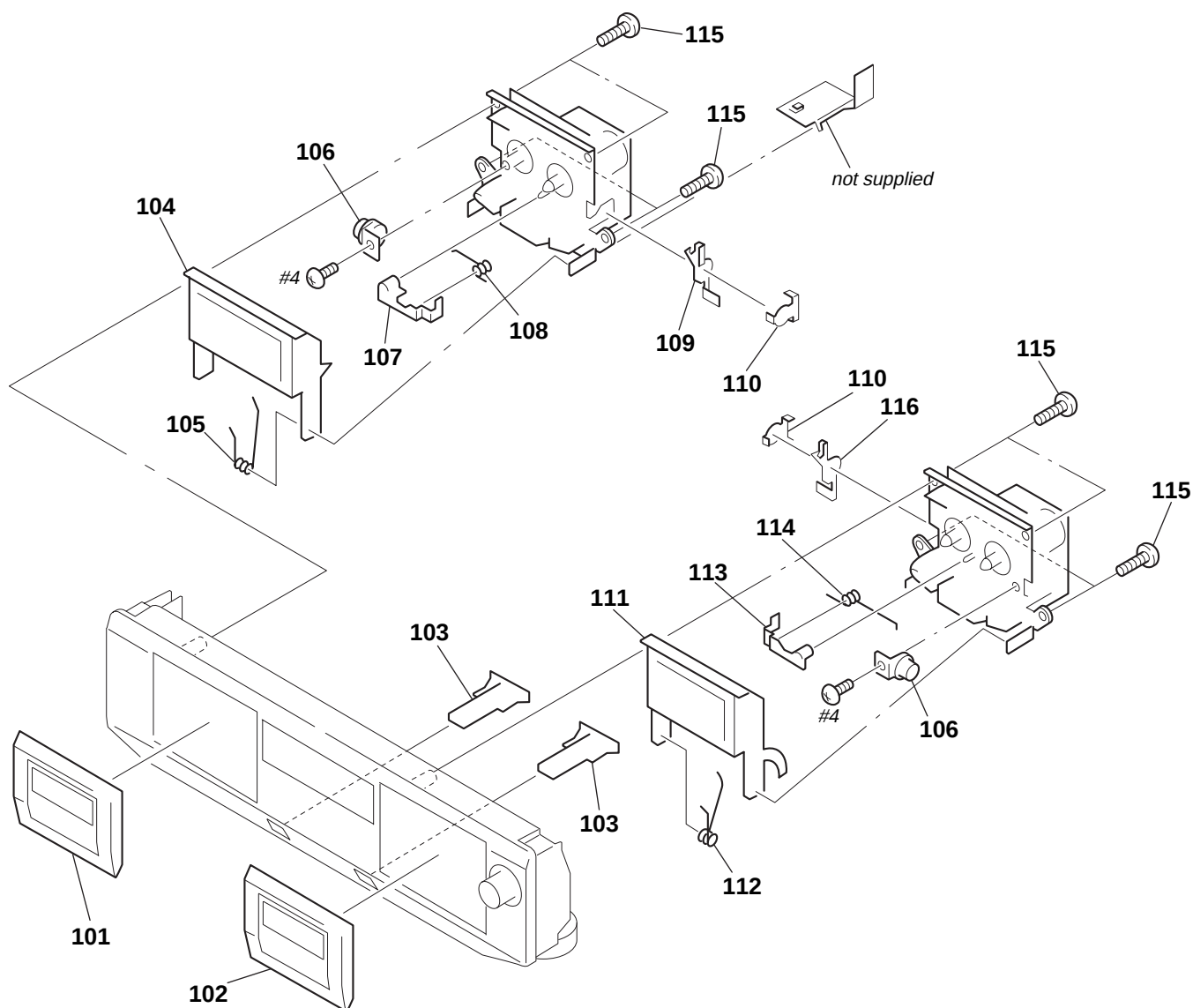


The components identified by mark  $\Delta$  or dotted line with mark  $\Delta$  are critical for safety. Replace only with part number specified.

Les composants identifiés par une marque  $\Delta$  sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

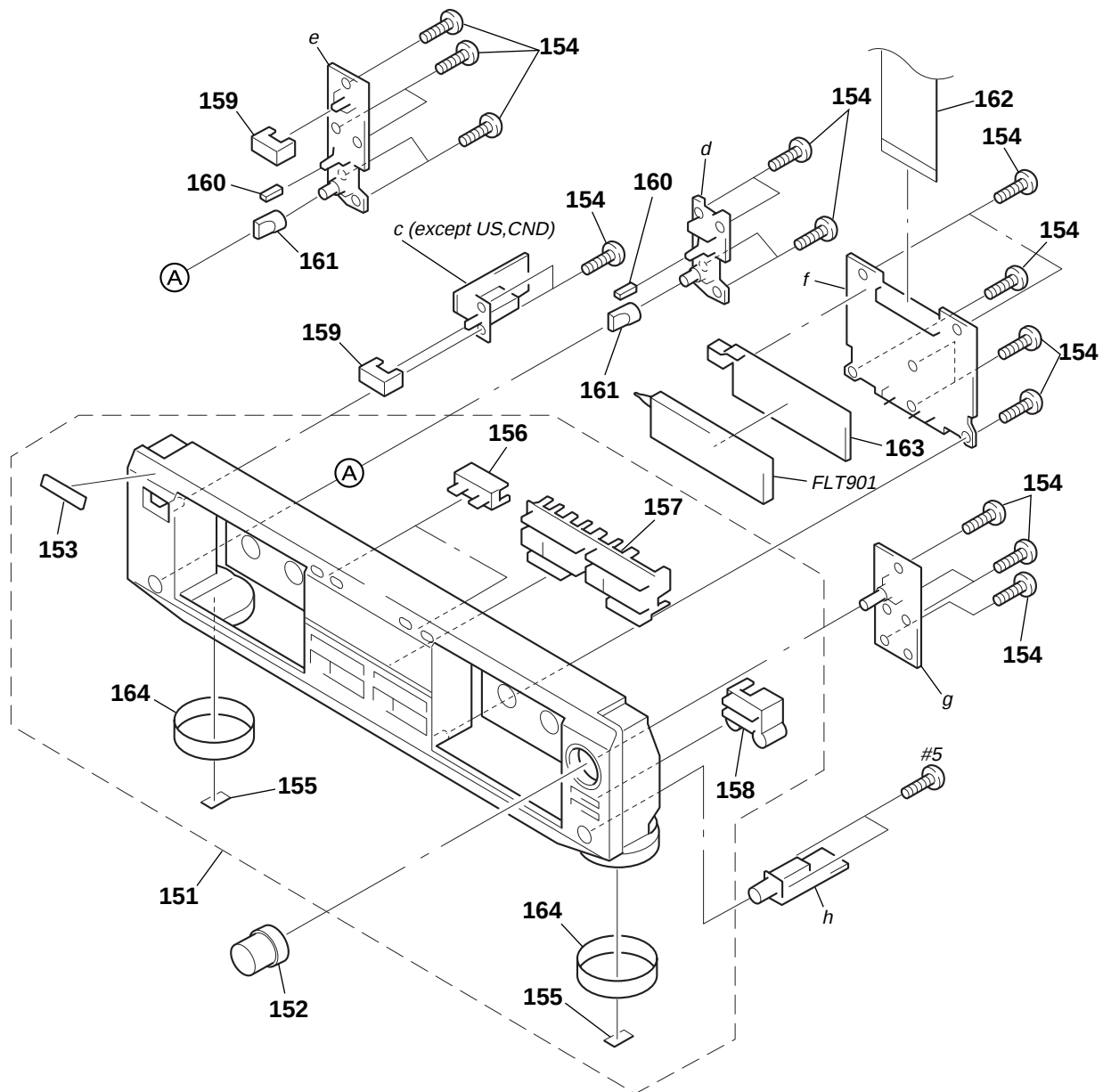
| Ref. No. | Part No.     | Description                              | Remark | Ref. No.      | Part No.     | Description                              | Remark |
|----------|--------------|------------------------------------------|--------|---------------|--------------|------------------------------------------|--------|
| * 51     | A-2007-758-A | MAIN BOARD, COMPLETE (WE725)             |        | * 55          | 4-978-398-21 | CUSHION                                  |        |
| * 51     | A-2007-761-A | MAIN BOARD, COMPLETE (WE625:US,CND)      |        | 56            | 1-769-883-11 | WIRE (FLAT TYPE) (7 CORE) (WE625)        |        |
| * 51     | A-2007-762-A | MAIN BOARD, COMPLETE (WE625:AUS)         |        | 56            | 1-769-916-11 | WIRE (FLAT TYPE) (9 CORE) (WE725/WE825S) |        |
| * 51     | A-2007-763-A | MAIN BOARD, COMPLETE (WE625:SP,MY)       |        | * 57          | A-2007-801-A | DOLBY-S BOARD, COMPLETE (WE825S)         |        |
| * 51     | A-2007-764-A | MAIN BOARD, COMPLETE (WE625:CH)          |        | $\Delta$ 58   | 1-575-651-21 | CORD, POWER (AEP,SP,MY)                  |        |
| * 51     | A-2007-765-A | MAIN BOARD, COMPLETE (WE825S:AEP,UK)     |        | $\Delta$ 59   | 1-751-529-11 | CORD, POWER (UK)                         |        |
| * 51     | A-2007-802-A | MAIN BOARD, COMPLETE (WE825S:US)         |        | $\Delta$ 60   | 1-590-926-11 | CORD, POWER (US,CND)                     |        |
| 52       | 1-590-486-11 | WIRE (FLAT TYPE) (7 CORE) (WE625)        |        | $\Delta$ 61   | 1-696-845-11 | CORD, POWER (AUS)                        |        |
| 52       | 1-769-914-11 | WIRE (FLAT TYPE) (9 CORE) (WE725/WE825S) |        | $\Delta$ 62   | 1-782-510-11 | CORD, POWER (CH)                         |        |
| * 53     | 3-346-265-31 | HOLDER, PC BOARD                         |        | $\Delta$ T701 | 1-431-786-11 | TRANSFORMER, POWER (AEP,UK,CH,AUS)       |        |
| 54       | 4-977-591-01 | FOOT (F50150S) (EXCEPT US,CND)           |        | $\Delta$ T701 | 1-431-788-11 | TRANSFORMER, POWER (US,CND)              |        |
| 54       | 4-977-591-11 | FOOT (F50150S) (US,CND)                  |        | $\Delta$ T701 | 1-431-789-11 | TRANSFORMER, POWER (SP,MY)               |        |

### 6-3. CASSETTE HOLDER SECTION



| Ref. No. | Part No.     | Description                 | Remark | Ref. No. | Part No.     | Description                 | Remark |
|----------|--------------|-----------------------------|--------|----------|--------------|-----------------------------|--------|
| 101      | X-3374-864-1 | LID (A) ASSY, CASSETTE      |        | * 109    | 3-354-953-01 | LEVER (LOCK LEVER L)        |        |
| 102      | X-3374-865-1 | LID (B) ASSY, CASSETTE      |        | 110      | 3-354-957-01 | JOINT (LOCK LEVER)          |        |
| 103      | 3-931-427-31 | BUTTON (EJ)                 |        | 111      | X-4945-946-1 | HOLDER (R) ASSY, CASSETTE   |        |
| 104      | X-4945-947-1 | HOLDER (L) ASSY, CASSETTE   |        | 112      | 4-959-232-21 | SPRING (R), TORSION         |        |
| 105      | 4-959-231-21 | SPRING (L), TORSION         |        | 113      | 3-354-956-01 | LEVER (EJ SAFETY LEVER R)   |        |
| 106      | 3-354-963-01 | DAMPER                      |        | 114      | 3-354-962-11 | SPRING (EJ SAFETY SPRING R) |        |
| 107      | 3-354-955-01 | LEVER (EJ SAFETY LEVER L)   |        | 115      | 4-951-620-01 | SCREW (2.6X8), +BVTP        |        |
| 108      | 3-354-961-11 | SPRING (EJ SAFETY SPRING L) |        | * 116    | 3-354-954-01 | LEVER (LOCK LEVER R)        |        |

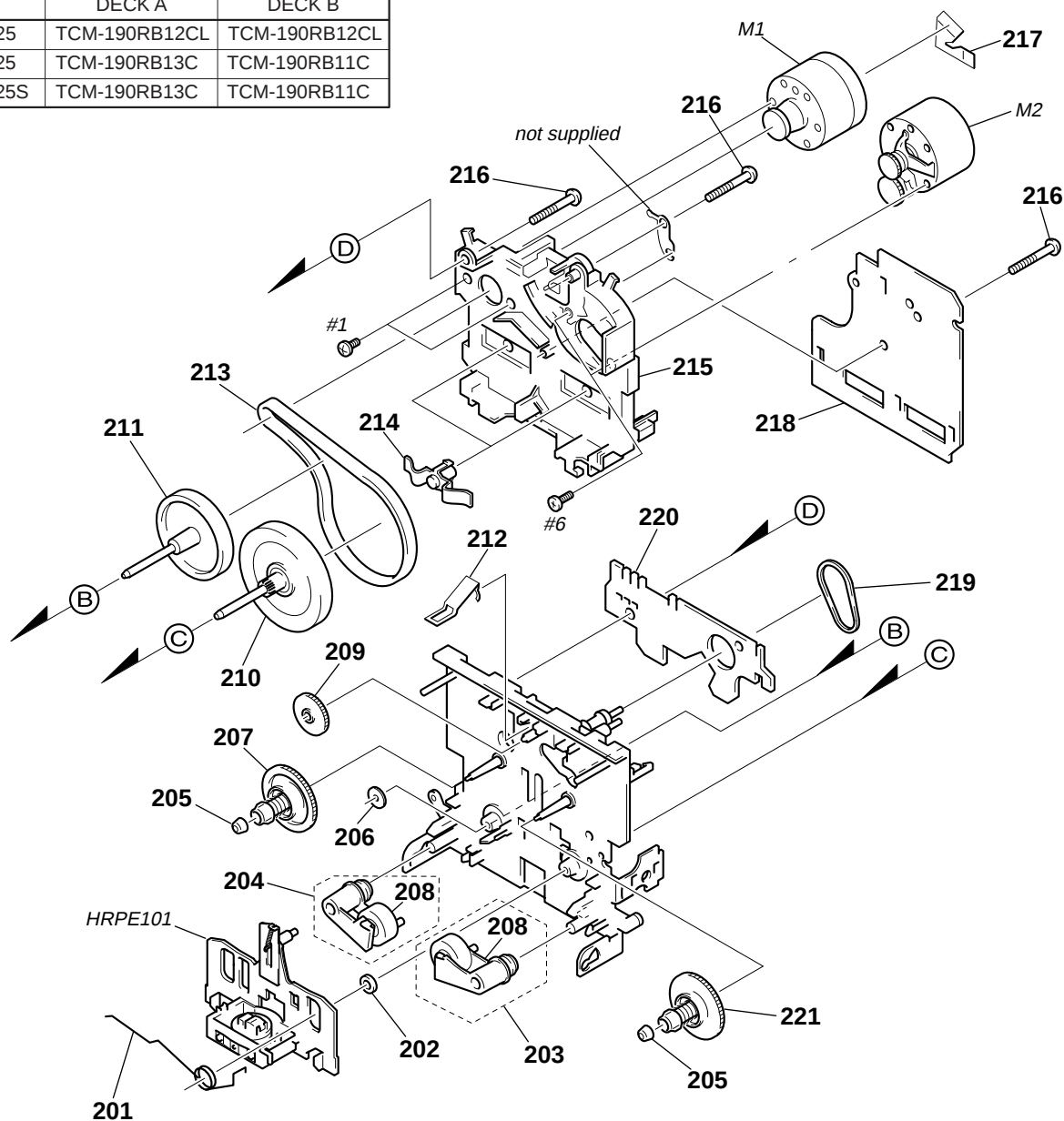
## 6-4. FRONT PANEL SECTION



| Ref. No. | Part No.     | Description                            | Remark | Ref. No. | Part No.     | Description                    | Remark |
|----------|--------------|----------------------------------------|--------|----------|--------------|--------------------------------|--------|
| 151      | X-3374-855-1 | PANEL ASSY, FRONT (WE625:US,CND)       |        | 158      | X-3371-370-1 | BUTTON (SYNCHRO) ASSY          |        |
| 151      | X-3374-857-1 | PANEL ASSY, FRONT (WE725)              |        | 159      | 3-931-429-41 | BUTTON (POWER) (EXCEPT US,CND) |        |
| 151      | X-3374-858-1 | PANEL ASSY, FRONT (WE825S:AEP,UK)      |        | 159      | 3-931-429-51 | BUTTON (POWER) (US,CND)        |        |
| 151      | X-3374-942-1 | PANEL ASSY, FRONT (WE625:CH,SP,MY,AUS) |        | 160      | 3-380-952-21 | BUTTON (WE725/WE825S)          |        |
| 151      | X-3375-510-1 | PANEL ASSY, FRONT (WE825S:US)          |        | 161      | 3-931-378-01 | KNOB (F10) (WE725/WE825S)      |        |
| 152      | 3-021-239-01 | KNOB (REC)                             |        | 162      | 1-769-598-11 | WIRE (FLAT TYPE) (41 CORE)     |        |
| 153      | 4-996-698-41 | EMBLEM, SONY                           |        | * 163    | 3-377-337-11 | HOLDER (FL)                    |        |
| 154      | 4-951-620-01 | SCREW (2.6X8), +BVTP                   |        | 164      | 4-977-593-01 | RING (DIA. 50), ORNAMENTAL     |        |
| * 155    | 4-978-398-21 | CUSHION                                |        |          |              | (EXCEPT US,CND)                |        |
| 156      | 3-021-232-01 | BUTTON (COUNTER)                       |        | FLT901   | 1-517-263-11 | INDICATOR TUBE, FLUORESCENT    |        |
| 157      | 3-021-230-01 | BUTTON (FUNCTION)                      |        |          |              |                                |        |

## 6-5. TAPE MECHANISM SECTION 1

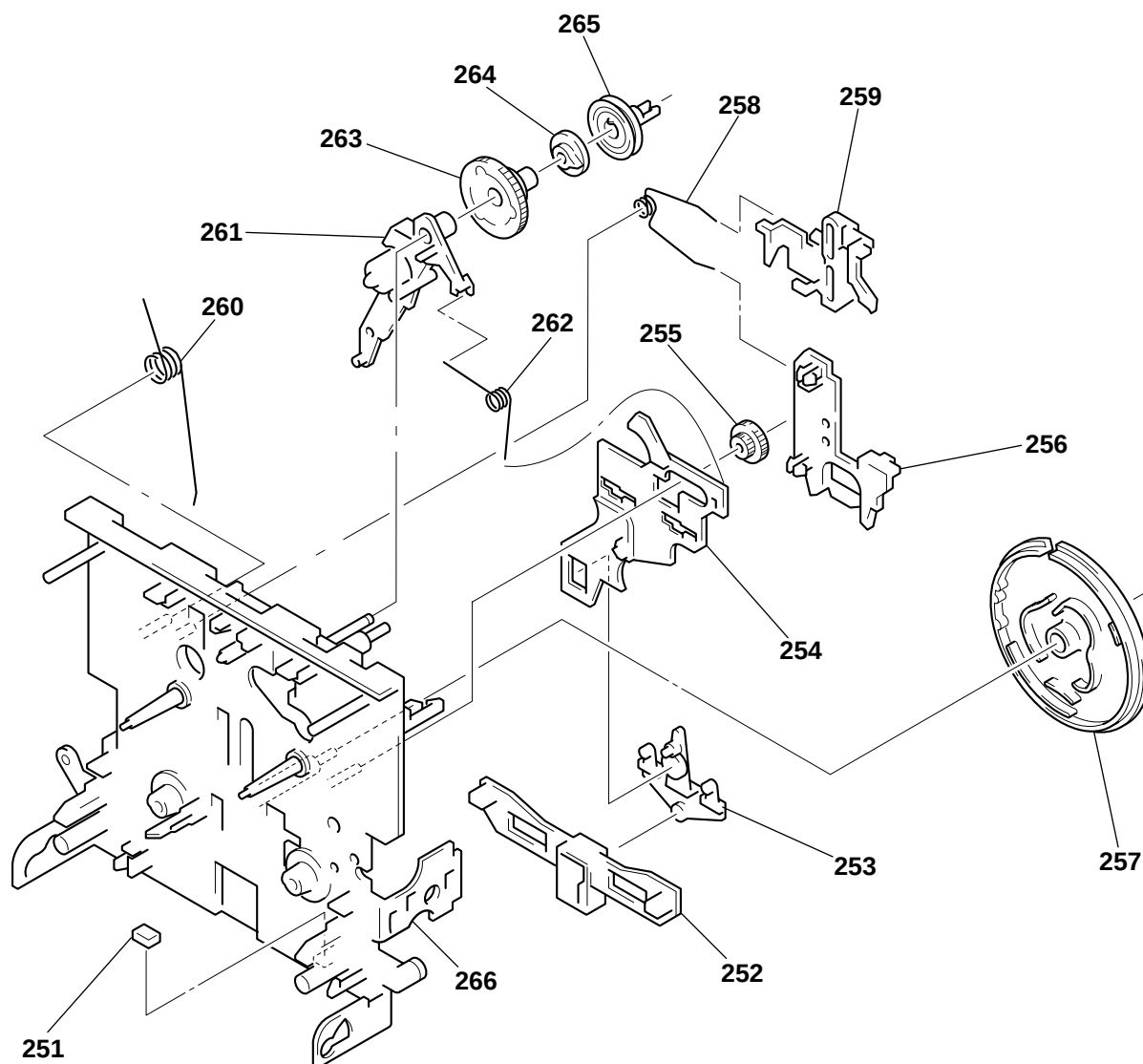
|        | DECK A        | DECK B        |
|--------|---------------|---------------|
| WE625  | TCM-190RB12CL | TCM-190RB12CL |
| WE725  | TCM-190RB13C  | TCM-190RB11C  |
| WE825S | TCM-190RB13C  | TCM-190RB11C  |



| Ref. No. | Part No.     | Description                      | Remark | Ref. No. | Part No.     | Description                               | Remark |
|----------|--------------|----------------------------------|--------|----------|--------------|-------------------------------------------|--------|
| 201      | 3-907-362-01 | SPRING, TORSION                  |        | 216      | 3-359-414-01 | SCREW (+PTPWH 2X23)                       |        |
| 202      | 3-356-713-01 | WASHER                           |        | 217      | 1-638-983-11 | MOTOR FLEXIBLE BOARD                      |        |
| 203      | X-3366-047-1 | LEVER (PINCH F) ASSY             |        | * 218    | A-2007-040-A | AUDIO (A) BOARD, COMPLETE (WE625)         |        |
| 204      | X-3366-048-1 | LEVER (PINCH R) ASSY             |        | * 218    | A-2007-509-A | AUDIO (A) BOARD, COMPLETE (WE725/WE825S)  |        |
| 205      | 3-362-308-01 | CAP (REEL)                       |        | * 218    | A-2007-040-A | AUDIO (B) BOARD, COMPLETE                 |        |
| 206      | 3-356-714-01 | WASHER                           |        | 219      | 3-359-466-01 | BELT (FR), SQUARE                         |        |
| 207      | X-3366-971-1 | TABLE ASSY (B), REEL             |        | * 220    | 1-634-841-14 | LEAF SW (A) BOARD (DECK A) (WE725/WE825S) |        |
| 208      | 3-355-808-02 | PINCH ROLLER                     |        | * 220    | 1-638-020-11 | LEAF SW (A) BOARD (DECK A) (WE625)        |        |
| 209      | 3-359-424-01 | GEAR (REV GEAR)                  |        | * 220    | 1-634-841-14 | LEAF SW (B) BOARD (DECK B) (WE725/WE825S) |        |
| 210      | X-3367-629-1 | FLYWHEEL (FWD) ASSY              |        | * 220    | 1-638-020-11 | LEAF SW (B) BOARD (DECK B) (WE625)        |        |
| 211      | X-3367-630-1 | FLYWHEEL (REV) ASSY              |        | 221      | X-3366-970-1 | TABLE ASSY, REEL (WE625)                  |        |
| 212      | 3-359-430-01 | SPRING (CASSETTE RETAINER), LEAF |        | 221      | X-3366-971-1 | TABLE ASSY (B), REEL (WE725/WE825S)       |        |
| 213      | 3-359-417-01 | BELT (FLAT), CAPSTAN             |        | HRPE101  | A-2004-527-A | DECK ASSY, HEAD (RECORD/PLAYBACK/ERASE)   |        |
| 214      | 3-575-321-00 | RETAINER, THRUST, CAPSTAN        |        | M1       | X-3365-377-2 | MOTOR ASSY (CAPSTAN)                      |        |
| 215      | 3-359-436-11 | BASE (THRUST RETAINER), FITTING  |        | M2       | X-3363-501-2 | MOTOR ASSY (REEL)                         |        |

## 6-6. TAPE MECHANISM SECTION 2

|        | DECK A        | DECK B        |
|--------|---------------|---------------|
| WE625  | TCM-190RB12CL | TCM-190RB12CL |
| WE725  | TCM-190RB13C  | TCM-190RB11C  |
| WE825S | TCM-190RB13C  | TCM-190RB11C  |



| Ref. No. | Part No.     | Description             | Remark | Ref. No. | Part No.     | Description                      | Remark |
|----------|--------------|-------------------------|--------|----------|--------------|----------------------------------|--------|
| 251      | 3-359-469-01 | SPACER                  |        | 259      | 3-359-429-01 | SLIDER (BRAKE PLATE)             |        |
| 252      | 3-359-425-01 | SLIDER (REVERSE SLIDER) |        | 260      | 3-359-456-01 | SPRING (TRIGGER SPRING), TORSION |        |
| 253      | 3-359-426-01 | LEVER (REVERSE LEVER)   |        | 261      | X-3366-569-1 | ARM ASSY, FR                     |        |
| * 254    | 3-359-415-01 | SLIDER (TRIGGER SLIDER) |        | 262      | 3-924-185-11 | SPRING (FR ARM), TORSION         |        |
| 255      | 3-359-448-01 | GEAR (TRIGGER)          |        | 263      | 3-359-419-11 | GEAR (FR GEAR)                   |        |
| 256      | 3-359-427-01 | SLIDER (REVERSE SLIDER) |        | 264      | 3-359-421-01 | CLUTCH (REEL DISC)               |        |
| 257      | 3-936-483-01 | GEAR (CAM GEAR)         |        | 265      | 3-359-418-01 | PULLEY (FR PULLEY)               |        |
| 258      | 3-359-454-01 | SPRING, TORSION         |        | 266      | X-3359-415-1 | CHASSIS ASSY, MECHANICAL         |        |

## AUDIO (A)

## SECTION 7 ELECTRICAL PARTS LIST

### NOTE:

- Due to standardization, replacements in the parts list may be different from the parts specified in the diagrams or the components used on the set.
- -XX and -X mean standardized parts, so they may have some difference from the original one.
- RESISTORS  
All resistors are in ohms.  
METAL: Metal-film resistor.  
METAL OXIDE: Metal oxide-film resistor.  
F: nonflammable
- Abbreviation  
CND : Canadian model      MY : Malaysia model  
AUS : Australian model      CH : Chinese model  
SP : Singapore model

- Items marked “\*” are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.
- SEMICONDUCTORS  
In each case, u :  $\mu$ , for example:  
uA.. :  $\mu$ A.. uPA.. :  $\mu$ PA..  
uPB.. :  $\mu$ PB.. uPC.. :  $\mu$ PC.. uPD.. :  $\mu$ PD..
- CAPACITORS  
uF :  $\mu$ F
- COILS  
uH :  $\mu$ H

The components identified by mark  $\Delta$  or dotted line with mark.  $\Delta$  are critical for safety. Replace only with part number specified.

Les composants identifiés par une marque  $\Delta$  sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

When indicating parts by reference number, please include the board.

| Ref. No.      | Part No.     | Description                              | Remark   |        |      |  | Ref. No. | Part No.      | Description                    | Remark        |    |       |  |  |
|---------------|--------------|------------------------------------------|----------|--------|------|--|----------|---------------|--------------------------------|---------------|----|-------|--|--|
| *             | A-2007-040-A | AUDIO (A) BOARD, COMPLETE (WE625)        |          |        |      |  |          | < CONNECTOR > |                                |               |    |       |  |  |
| *             | A-2007-509-A | AUDIO (A) BOARD, COMPLETE (WE725/WE825S) |          |        |      |  |          |               |                                |               |    |       |  |  |
| *****         |              |                                          |          |        |      |  |          |               |                                |               |    |       |  |  |
| < CAPACITOR > |              |                                          |          |        |      |  |          |               |                                |               |    |       |  |  |
| C11           | 1-163-131-00 | CERAMIC CHIP                             | 390PF    | 5%     | 50V  |  | * CNP31  | 1-580-782-11  | CONNECTOR, BOARD TO BOARD 10P  |               |    |       |  |  |
| C12           | 1-136-157-00 | FILM                                     | 0.022uF  | 5%     | 50V  |  | * CNP32  | 1-580-781-11  | PIN, CONNECTOR (PC BOARD) 7P   |               |    |       |  |  |
| C13           | 1-124-234-00 | ELECT                                    | 22uF     | 20%    | 16V  |  | * CNP33  | 1-580-782-11  | CONNECTOR, BOARD TO BOARD 10P  |               |    |       |  |  |
| C18           | 1-163-251-11 | CERAMIC CHIP                             | 100PF    | 5%     | 50V  |  | * CNP71  | 1-564-719-11  | PIN, CONNECTOR (SMALL TYPE) 3P |               |    |       |  |  |
| C21           | 1-163-131-00 | CERAMIC CHIP                             | 390PF    | 5%     | 50V  |  | CNP72    | 1-764-902-11  | CONNECTOR, FFC/FPC 4P          |               |    |       |  |  |
| C22           | 1-136-157-00 | FILM                                     | 0.022uF  | 5%     | 50V  |  | CNP73    | 1-564-718-11  | PIN, CONNECTOR (SMALL TYPE) 2P |               |    |       |  |  |
| C23           | 1-124-234-00 | ELECT                                    | 22uF     | 20%    | 16V  |  |          |               | (WE725/WE825S)                 |               |    |       |  |  |
| C28           | 1-163-251-11 | CERAMIC CHIP                             | 100PF    | 5%     | 50V  |  | CNP75    | 1-564-718-11  | PIN, CONNECTOR (SMALL TYPE) 2P |               |    |       |  |  |
| C31           | 1-124-234-00 | ELECT                                    | 22uF     | 20%    | 16V  |  |          |               | < DIODE >                      |               |    |       |  |  |
| C32           | 1-124-234-00 | ELECT                                    | 22uF     | 20%    | 16V  |  | D31      | 8-719-404-46  | DIODE MA110                    |               |    |       |  |  |
| C33           | 1-124-234-00 | ELECT                                    | 22uF     | 20%    | 16V  |  |          |               | < IC >                         |               |    |       |  |  |
| C51           | 1-164-161-11 | CERAMIC CHIP                             | 0.0022uF | 10%    | 100V |  | IC31     | 8-759-711-85  | IC NJM4580E-D                  |               |    |       |  |  |
| C52           | 1-164-161-11 | CERAMIC CHIP                             | 0.0022uF | 10%    | 100V |  | IC81     | 8-759-106-56  | IC uPC1297CA                   |               |    |       |  |  |
| C53           | 1-163-019-00 | CERAMIC CHIP                             | 0.0068uF | 10%    | 50V  |  |          |               | < COIL >                       |               |    |       |  |  |
| C54           | 1-136-601-11 | FILM                                     | 0.01uF   | 5%     | 630V |  | L81      | 1-410-780-11  | INDUCTOR                       | 27mH          |    |       |  |  |
| C56           | 1-164-505-11 | CERAMIC CHIP                             | 2.2uF    |        | 16V  |  | L91      | 1-410-780-11  | INDUCTOR                       | 27mH          |    |       |  |  |
| C57           | 1-164-346-11 | CERAMIC CHIP                             | 1uF      |        | 16V  |  |          |               | < TRANSISTOR >                 |               |    |       |  |  |
| C71           | 1-164-346-11 | CERAMIC CHIP                             | 1uF      |        | 16V  |  | Q51      | 8-729-822-05  | TRANSISTOR                     | 2SD1622-ST-TD |    |       |  |  |
| C80           | 1-124-234-00 | ELECT                                    | 22uF     | 20%    | 16V  |  | Q52      | 8-729-822-05  | TRANSISTOR                     | 2SD1622-ST-TD |    |       |  |  |
| C81           | 1-164-232-11 | CERAMIC CHIP                             | 0.01uF   |        | 50V  |  | Q53      | 8-729-822-05  | TRANSISTOR                     | 2SD1622-ST-TD |    |       |  |  |
| C82           | 1-136-157-00 | FILM                                     | 0.022uF  | 5%     | 50V  |  | Q71      | 8-729-216-22  | TRANSISTOR                     | 2SA1162-G     |    |       |  |  |
| C83           | 1-164-004-11 | CERAMIC CHIP                             | 0.1uF    | 10%    | 25V  |  |          |               | < RESISTOR >                   |               |    |       |  |  |
| C84           | 1-136-478-11 | FILM                                     | 470PF    | 5%     | 630V |  | R11      | 1-216-099-00  | METAL CHIP                     | 120K          | 5% | 1/10W |  |  |
| C85           | 1-136-433-11 | FILM                                     | 100PF    | 5%     | 630V |  | R12      | 1-216-025-00  | RES,CHIP                       | 100           | 5% | 1/10W |  |  |
| C86           | 1-163-143-00 | CERAMIC CHIP                             | 0.0012uF | 5%     | 50V  |  | R13      | 1-216-100-00  | RES,CHIP                       | 130K          | 5% | 1/10W |  |  |
| C87           | 1-136-273-00 | FILM                                     | 75PF     | 5%     | 630V |  | R14      | 1-216-068-00  | METAL CHIP                     | 6.2K          | 5% | 1/10W |  |  |
| C88           | 1-163-003-11 | CERAMIC CHIP                             | 330PF    | 10%    | 50V  |  | R21      | 1-216-099-00  | METAL CHIP                     | 120K          | 5% | 1/10W |  |  |
| C89           | 1-124-234-00 | ELECT                                    | 22uF     | 20%    | 16V  |  | R22      | 1-216-025-00  | RES,CHIP                       | 100           | 5% | 1/10W |  |  |
| C90           | 1-107-584-11 | CERAMIC                                  | 4PF      | 0.25PF | 500V |  | R23      | 1-216-100-00  | RES,CHIP                       | 130K          | 5% | 1/10W |  |  |
| C91           | 1-164-232-11 | CERAMIC CHIP                             | 0.01uF   |        | 50V  |  | R24      | 1-216-068-00  | METAL CHIP                     | 6.2K          | 5% | 1/10W |  |  |
| C92           | 1-136-157-00 | FILM                                     | 0.022uF  | 5%     | 50V  |  | R31      | 1-216-033-00  | METAL CHIP                     | 220           | 5% | 1/10W |  |  |
| C93           | 1-164-004-11 | CERAMIC CHIP                             | 0.1uF    | 10%    | 25V  |  | R32      | 1-216-033-00  | METAL CHIP                     | 220           | 5% | 1/10W |  |  |
| C94           | 1-136-478-11 | FILM                                     | 470PF    | 5%     | 630V |  | R33      | 1-216-065-00  | RES,CHIP                       | 4.7K          | 5% | 1/10W |  |  |
| C95           | 1-136-433-11 | FILM                                     | 100PF    | 5%     | 630V |  | R51      | 1-216-097-00  | RES,CHIP                       | 100K          | 5% | 1/10W |  |  |
| C96           | 1-163-143-00 | CERAMIC CHIP                             | 0.0012uF | 5%     | 50V  |  | R52      | 1-216-097-00  | RES,CHIP                       | 100K          | 5% | 1/10W |  |  |
| C97           | 1-136-273-00 | FILM                                     | 75PF     | 5%     | 630V |  | R53      | 1-216-073-00  | METAL CHIP                     | 10K           | 5% | 1/10W |  |  |
| C98           | 1-163-003-11 | CERAMIC CHIP                             | 330PF    | 10%    | 50V  |  | R54      | 1-216-309-00  | METAL CHIP                     | 5.6           | 5% | 1/10W |  |  |
| C99           | 1-164-005-11 | CERAMIC CHIP                             | 0.47uF   |        | 25V  |  |          |               |                                |               |    |       |  |  |

## AUDIO (A)

## AUDIO (B)

| Ref. No. | Part No.     | Description                      | Remark  |     |       |
|----------|--------------|----------------------------------|---------|-----|-------|
| R55      | 1-216-309-00 | METAL CHIP                       | 5.6     | 5%  | 1/10W |
| R57      | 1-216-298-00 | METAL CHIP                       | 2.2     | 5%  | 1/10W |
| R71      | 1-216-082-00 | RES,CHIP                         | 24K     | 5%  | 1/10W |
| R72      | 1-216-081-00 | METAL CHIP                       | 22K     | 5%  | 1/10W |
| R73      | 1-216-089-00 | RES,CHIP                         | 47K     | 5%  | 1/10W |
| R74      | 1-216-089-00 | RES,CHIP                         | 47K     | 5%  | 1/10W |
| R81      | 1-216-073-00 | METAL CHIP                       | 10K     | 5%  | 1/10W |
| R82      | 1-216-085-00 | METAL CHIP                       | 33K     | 5%  | 1/10W |
| R83      | 1-216-001-00 | METAL CHIP                       | 10      | 5%  | 1/10W |
| R84      | 1-216-101-00 | METAL CHIP                       | 150K    | 5%  | 1/10W |
| R85      | 1-216-075-00 | METAL CHIP                       | 12K     | 5%  | 1/10W |
| R91      | 1-216-073-00 | METAL CHIP                       | 10K     | 5%  | 1/10W |
| R92      | 1-216-085-00 | METAL CHIP                       | 33K     | 5%  | 1/10W |
| R93      | 1-216-001-00 | METAL CHIP                       | 10      | 5%  | 1/10W |
| R94      | 1-216-101-00 | METAL CHIP                       | 150K    | 5%  | 1/10W |
| R95      | 1-216-075-00 | METAL CHIP                       | 12K     | 5%  | 1/10W |
|          |              | < VARIABLE RESISTOR >            |         |     |       |
| RV11     | 1-241-761-11 | RES, ADJ, CARBON                 | 1K      |     |       |
| RV21     | 1-241-761-11 | RES, ADJ, CARBON                 | 1K      |     |       |
| RV71     | 1-241-764-11 | RES, ADJ, CARBON                 | 10K     |     |       |
| RV72     | 1-241-764-11 | RES, ADJ, CARBON                 | 10K     |     |       |
| RV81     | 1-241-786-11 | RES, ADJ, CARBON                 | 22K     |     |       |
| RV91     | 1-241-786-11 | RES, ADJ, CARBON                 | 22K     |     |       |
|          |              | < RELAY >                        |         |     |       |
| RY31     | 1-515-913-11 | RELAY                            |         |     |       |
|          |              | < TRANSFORMER >                  |         |     |       |
| T51      | 1-406-417-11 | COIL, BIAS OSCILLATION           |         |     |       |
| T81      | 1-433-381-11 | TRANSFORMER, BIAS OSCILLATOR     |         |     |       |
| T91      | 1-433-381-11 | TRANSFORMER, BIAS OSCILLATOR     |         |     |       |
|          |              | < TEST PIN >                     |         |     |       |
| * TP81   | 1-568-449-11 | HOUSING, CONNECTOR (PC BOARD) 3P |         |     |       |
| *****    |              |                                  |         |     |       |
| *        | A-2007-040-A | AUDIO (B) BOARD, COMPLETE        |         |     |       |
| *****    |              |                                  |         |     |       |
|          |              | < CAPACITOR >                    |         |     |       |
| C11      | 1-163-131-00 | CERAMIC CHIP                     | 390PF   | 5%  | 50V   |
| C12      | 1-136-157-00 | FILM                             | 0.022uF | 5%  | 50V   |
| C13      | 1-124-234-00 | ELECT                            | 22uF    | 20% | 16V   |
| C18      | 1-163-251-11 | CERAMIC CHIP                     | 100PF   | 5%  | 50V   |
| C21      | 1-163-131-00 | CERAMIC CHIP                     | 390PF   | 5%  | 50V   |
| C22      | 1-136-157-00 | FILM                             | 0.022uF | 5%  | 50V   |
| C23      | 1-124-234-00 | ELECT                            | 22uF    | 20% | 16V   |
| C28      | 1-163-251-11 | CERAMIC CHIP                     | 100PF   | 5%  | 50V   |
| C31      | 1-124-234-00 | ELECT                            | 22uF    | 20% | 16V   |
| C32      | 1-124-234-00 | ELECT                            | 22uF    | 20% | 16V   |
| C33      | 1-124-234-00 | ELECT                            | 22uF    | 20% | 16V   |

| Ref. No. | Part No.     | Description                 | Remark        |        |      |
|----------|--------------|-----------------------------|---------------|--------|------|
| C51      | 1-164-161-11 | CERAMIC CHIP                | 0.0022uF      | 10%    | 100V |
| C52      | 1-164-161-11 | CERAMIC CHIP                | 0.0022uF      | 10%    | 100V |
| C53      | 1-163-019-00 | CERAMIC CHIP                | 0.0068uF      | 10%    | 50V  |
| C54      | 1-136-601-11 | FILM                        | 0.01uF        | 5%     | 630V |
| C56      | 1-164-505-11 | CERAMIC CHIP                | 2.2uF         |        | 16V  |
| C57      | 1-164-346-11 | CERAMIC CHIP                | 1uF           |        | 16V  |
| C71      | 1-164-346-11 | CERAMIC CHIP                | 1uF           |        | 16V  |
| C80      | 1-124-234-00 | ELECT                       | 22uF          | 20%    | 16V  |
| C81      | 1-164-232-11 | CERAMIC CHIP                | 0.01uF        |        | 50V  |
| C82      | 1-136-157-00 | FILM                        | 0.022uF       | 5%     | 50V  |
| C83      | 1-164-004-11 | CERAMIC CHIP                | 0.1uF         | 10%    | 25V  |
| C84      | 1-136-478-11 | FILM                        | 470PF         | 5%     | 630V |
| C85      | 1-136-433-11 | FILM                        | 100PF         | 5%     | 630V |
| C86      | 1-163-143-00 | CERAMIC CHIP                | 0.0012uF      | 5%     | 50V  |
| C87      | 1-136-273-00 | FILM                        | 75PF          | 5%     | 630V |
| C88      | 1-163-003-11 | CERAMIC CHIP                | 330PF         | 10%    | 50V  |
| C89      | 1-124-234-00 | ELECT                       | 22uF          | 20%    | 16V  |
| C90      | 1-107-584-11 | CERAMIC                     | 4PF           | 0.25PF | 500V |
| C91      | 1-164-232-11 | CERAMIC CHIP                | 0.01uF        |        | 50V  |
| C92      | 1-136-157-00 | FILM                        | 0.022uF       | 5%     | 50V  |
| C93      | 1-164-004-11 | CERAMIC CHIP                | 0.1uF         | 10%    | 25V  |
| C94      | 1-136-478-11 | FILM                        | 470PF         | 5%     | 630V |
| C95      | 1-136-433-11 | FILM                        | 100PF         | 5%     | 630V |
| C96      | 1-163-143-00 | CERAMIC CHIP                | 0.0012uF      | 5%     | 50V  |
| C97      | 1-136-273-00 | FILM                        | 75PF          | 5%     | 630V |
| C98      | 1-163-003-11 | CERAMIC CHIP                | 330PF         | 10%    | 50V  |
| C99      | 1-164-005-11 | CERAMIC CHIP                | 0.47uF        |        | 25V  |
|          |              | < CONNECTOR >               |               |        |      |
| * CNP31  | 1-580-782-11 | CONNECTOR, BOARD TO BOARD   | 10P           |        |      |
| * CNP32  | 1-580-781-11 | PIN, CONNECTOR (PC BOARD)   | 7P            |        |      |
| * CNP33  | 1-580-782-11 | CONNECTOR, BOARD TO BOARD   | 10P           |        |      |
| * CNP71  | 1-564-719-11 | PIN, CONNECTOR (SMALL TYPE) | 3P            |        |      |
| CNP72    | 1-764-902-11 | CONNECTOR, FFC/FPC          | 4P            |        |      |
| CNP75    | 1-564-718-11 | PIN, CONNECTOR (SMALL TYPE) | 2P            |        |      |
|          |              | < DIODE >                   |               |        |      |
| D31      | 8-719-404-46 | DIODE                       | MA110         |        |      |
|          |              | < IC >                      |               |        |      |
| IC31     | 8-759-711-85 | IC                          | NJM4580E-D    |        |      |
| IC81     | 8-759-106-56 | IC                          | uPC1297CA     |        |      |
|          |              | < COIL >                    |               |        |      |
| L81      | 1-410-780-11 | INDUCTOR                    | 27mH          |        |      |
| L91      | 1-410-780-11 | INDUCTOR                    | 27mH          |        |      |
|          |              | < TRANSISTOR >              |               |        |      |
| Q51      | 8-729-822-05 | TRANSISTOR                  | 2SD1622-ST-TD |        |      |
| Q52      | 8-729-822-05 | TRANSISTOR                  | 2SD1622-ST-TD |        |      |
| Q53      | 8-729-822-05 | TRANSISTOR                  | 2SD1622-ST-TD |        |      |
| Q71      | 8-729-216-22 | TRANSISTOR                  | 2SA1162-G     |        |      |

## AUDIO (B)

## DOLBY-S

| Ref. No.              | Part No.     | Description                      | Remark |    |       |
|-----------------------|--------------|----------------------------------|--------|----|-------|
| < RESISTOR >          |              |                                  |        |    |       |
| R11                   | 1-216-099-00 | METAL CHIP                       | 120K   | 5% | 1/10W |
| R12                   | 1-216-025-00 | RES,CHIP                         | 100    | 5% | 1/10W |
| R13                   | 1-216-100-00 | RES,CHIP                         | 130K   | 5% | 1/10W |
| R14                   | 1-216-068-00 | METAL CHIP                       | 6.2K   | 5% | 1/10W |
| R21                   | 1-216-099-00 | METAL CHIP                       | 120K   | 5% | 1/10W |
|                       |              |                                  |        |    |       |
| R22                   | 1-216-025-00 | RES,CHIP                         | 100    | 5% | 1/10W |
| R23                   | 1-216-100-00 | RES,CHIP                         | 130K   | 5% | 1/10W |
| R24                   | 1-216-068-00 | METAL CHIP                       | 6.2K   | 5% | 1/10W |
| R31                   | 1-216-033-00 | METAL CHIP                       | 220    | 5% | 1/10W |
| R32                   | 1-216-033-00 | METAL CHIP                       | 220    | 5% | 1/10W |
|                       |              |                                  |        |    |       |
| R33                   | 1-216-065-00 | RES,CHIP                         | 4.7K   | 5% | 1/10W |
| R51                   | 1-216-097-00 | RES,CHIP                         | 100K   | 5% | 1/10W |
| R52                   | 1-216-097-00 | RES,CHIP                         | 100K   | 5% | 1/10W |
| R53                   | 1-216-073-00 | METAL CHIP                       | 10K    | 5% | 1/10W |
| R54                   | 1-216-309-00 | METAL CHIP                       | 5.6    | 5% | 1/10W |
|                       |              |                                  |        |    |       |
| R55                   | 1-216-309-00 | METAL CHIP                       | 5.6    | 5% | 1/10W |
| R57                   | 1-216-298-00 | METAL CHIP                       | 2.2    | 5% | 1/10W |
| R71                   | 1-216-082-00 | RES,CHIP                         | 24K    | 5% | 1/10W |
| R72                   | 1-216-081-00 | METAL CHIP                       | 22K    | 5% | 1/10W |
| R73                   | 1-216-089-00 | RES,CHIP                         | 47K    | 5% | 1/10W |
|                       |              |                                  |        |    |       |
| R74                   | 1-216-089-00 | RES,CHIP                         | 47K    | 5% | 1/10W |
| R81                   | 1-216-073-00 | METAL CHIP                       | 10K    | 5% | 1/10W |
| R82                   | 1-216-085-00 | METAL CHIP                       | 33K    | 5% | 1/10W |
| R83                   | 1-216-001-00 | METAL CHIP                       | 10     | 5% | 1/10W |
| R84                   | 1-216-101-00 | METAL CHIP                       | 150K   | 5% | 1/10W |
|                       |              |                                  |        |    |       |
| R85                   | 1-216-075-00 | METAL CHIP                       | 12K    | 5% | 1/10W |
| R91                   | 1-216-073-00 | METAL CHIP                       | 10K    | 5% | 1/10W |
| R92                   | 1-216-085-00 | METAL CHIP                       | 33K    | 5% | 1/10W |
| R93                   | 1-216-001-00 | METAL CHIP                       | 10     | 5% | 1/10W |
| R94                   | 1-216-101-00 | METAL CHIP                       | 150K   | 5% | 1/10W |
|                       |              |                                  |        |    |       |
| R95                   | 1-216-075-00 | METAL CHIP                       | 12K    | 5% | 1/10W |
| < VARIABLE RESISTOR > |              |                                  |        |    |       |
|                       |              |                                  |        |    |       |
| RV11                  | 1-241-761-11 | RES, ADJ, CARBON                 | 1K     |    |       |
| RV21                  | 1-241-761-11 | RES, ADJ, CARBON                 | 1K     |    |       |
| RV71                  | 1-241-764-11 | RES, ADJ, CARBON                 | 10K    |    |       |
| RV72                  | 1-241-764-11 | RES, ADJ, CARBON                 | 10K    |    |       |
| RV81                  | 1-241-786-11 | RES, ADJ, CARBON                 | 22K    |    |       |
|                       |              |                                  |        |    |       |
| RV91                  | 1-241-786-11 | RES, ADJ, CARBON                 | 22K    |    |       |
| < RELAY >             |              |                                  |        |    |       |
|                       |              |                                  |        |    |       |
| RY31                  | 1-515-913-11 | RELAY                            |        |    |       |
| < TRANSFORMER >       |              |                                  |        |    |       |
|                       |              |                                  |        |    |       |
| T51                   | 1-406-417-11 | COIL, BIAS OSCILLATION           |        |    |       |
| T81                   | 1-433-381-11 | TRANSFORMER, BIAS OSCILLATOR     |        |    |       |
| T91                   | 1-433-381-11 | TRANSFORMER, BIAS OSCILLATOR     |        |    |       |
| < TEST PIN >          |              |                                  |        |    |       |
|                       |              |                                  |        |    |       |
| * TP81                | 1-568-449-11 | HOUSING, CONNECTOR (PC BOARD) 3P |        |    |       |

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| Ref. No.            | Part No.     | Description                      | Remark   |      |       |
|---------------------|--------------|----------------------------------|----------|------|-------|
| *                   | A-2007-801-A | DOLBY-S BOARD, COMPLETE (WE825S) |          |      |       |
| *****               |              |                                  |          |      |       |
| < CAPACITOR >       |              |                                  |          |      |       |
| C1                  | 1-136-165-00 | FILM                             | 0.1uF    | 5%   | 50V   |
| C2                  | 1-163-012-00 | CERAMIC CHIP                     | 0.0018uF | 10%  | 50V   |
| C3                  | 1-163-012-00 | CERAMIC CHIP                     | 0.0018uF | 10%  | 50V   |
| C4                  | 1-164-222-11 | CERAMIC CHIP                     | 0.22uF   |      | 25V   |
| C5                  | 1-136-165-00 | FILM                             | 0.1uF    | 5%   | 50V   |
|                     |              |                                  |          |      |       |
| C6                  | 1-136-165-00 | FILM                             | 0.1uF    | 5%   | 50V   |
| C7                  | 1-137-372-11 | FILM                             | 0.022uF  | 5%   | 50V   |
| C8                  | 1-164-222-11 | CERAMIC CHIP                     | 0.22uF   |      | 25V   |
| C9                  | 1-126-301-11 | ELECT                            | 1uF      | 20%  | 50V   |
| C10                 | 1-137-442-11 | FILM                             | 0.039uF  | 5%   | 50V   |
|                     |              |                                  |          |      |       |
| C11                 | 1-163-007-11 | CERAMIC CHIP                     | 680PF    | 10%  | 50V   |
| C12                 | 1-164-717-11 | CERAMIC CHIP                     | 0.0082uF | 5%   | 50V   |
| C13                 | 1-163-038-00 | CERAMIC CHIP                     | 0.1uF    |      | 25V   |
| C14                 | 1-124-465-00 | ELECT                            | 0.47uF   | 20%  | 50V   |
| C15                 | 1-164-222-11 | CERAMIC CHIP                     | 0.22uF   |      | 25V   |
|                     |              |                                  |          |      |       |
| C16                 | 1-163-038-00 | CERAMIC CHIP                     | 0.1uF    |      | 25V   |
| C17                 | 1-124-465-00 | ELECT                            | 0.47uF   | 20%  | 50V   |
| C18                 | 1-163-038-00 | CERAMIC CHIP                     | 0.1uF    |      | 25V   |
| C19                 | 1-164-222-11 | CERAMIC CHIP                     | 0.22uF   |      | 25V   |
| C20                 | 1-163-035-00 | CERAMIC CHIP                     | 0.047uF  |      | 50V   |
|                     |              |                                  |          |      |       |
| C21                 | 1-164-717-11 | CERAMIC CHIP                     | 0.0082uF | 5%   | 50V   |
| C22                 | 1-164-161-11 | CERAMIC CHIP                     | 0.0022uF | 10%  | 100V  |
| C23                 | 1-163-005-11 | CERAMIC CHIP                     | 470PF    | 10%  | 50V   |
| C24                 | 1-137-442-11 | FILM                             | 0.039uF  | 5%   | 50V   |
| C25                 | 1-136-165-00 | FILM                             | 0.1uF    | 5%   | 50V   |
|                     |              |                                  |          |      |       |
| C26                 | 1-137-372-11 | FILM                             | 0.022uF  | 5%   | 50V   |
| C28                 | 1-163-038-00 | CERAMIC CHIP                     | 0.1uF    |      | 25V   |
| < CONNECTOR >       |              |                                  |          |      |       |
|                     |              |                                  |          |      |       |
| CN1                 | 1-695-092-11 | SOCKET, CONNECTOR 7P             |          |      |       |
| < IC >              |              |                                  |          |      |       |
|                     |              |                                  |          |      |       |
| IC1                 | 8-752-076-30 | IC CXA1917AM-T6                  |          |      |       |
| < JUMPER RESISTOR > |              |                                  |          |      |       |
|                     |              |                                  |          |      |       |
| J1                  | 1-216-296-00 | SHORT                            | 0        |      |       |
| J2                  | 1-216-296-00 | SHORT                            | 0        |      |       |
| J3                  | 1-216-296-00 | SHORT                            | 0        |      |       |
| < RESISTOR >        |              |                                  |          |      |       |
|                     |              |                                  |          |      |       |
| R1                  | 1-216-685-11 | METAL CHIP                       | 27K      | 0.5% | 1/10W |
| R2                  | 1-208-811-11 | RES,CHIP                         | 16K      | 2%   | 1/10W |
| R3                  | 1-208-791-11 | RES,CHIP                         | 2.4K     | 2%   | 1/10W |
| R4                  | 1-208-799-11 | RES,CHIP                         | 5.1K     | 2%   | 1/10W |
| R5                  | 1-216-689-11 | METAL CHIP                       | 39K      | 0.5% | 1/10W |
|                     |              |                                  |          |      |       |
| R6                  | 1-216-689-11 | METAL CHIP                       | 39K      | 0.5% | 1/10W |
| R7                  | 1-216-615-11 | METAL CHIP                       | 33       | 0.5% | 1/10W |
| R8                  | 1-208-462-41 | RES,CHIP                         | 10K      | 2%   | 1/10W |

| Ref. No. | Part No.     | Description                          | Remark  |      |       |
|----------|--------------|--------------------------------------|---------|------|-------|
| R9       | 1-208-812-11 | RES,CHIP                             | 18K     | 2%   | 1/10W |
| R10      | 1-216-615-11 | METAL CHIP                           | 33      | 0.5% | 1/10W |
| R11      | 1-216-619-11 | METAL CHIP                           | 47      | 0.5% | 1/10W |
| R12      | 1-216-684-11 | METAL CHIP                           | 24K     | 0.5% | 1/10W |
| R13      | 1-216-615-11 | METAL CHIP                           | 33      | 0.5% | 1/10W |
| R14      | 1-216-619-11 | METAL CHIP                           | 47      | 0.5% | 1/10W |
| R15      | 1-216-655-11 | METAL CHIP                           | 1.5K    | 0.5% | 1/10W |
| R16      | 1-216-678-11 | METAL CHIP                           | 13K     | 0.5% | 1/10W |
| R17      | 1-216-673-11 | METAL CHIP                           | 8.2K    | 0.5% | 1/10W |
| R18      | 1-208-462-41 | RES,CHIP                             | 10K     | 2%   | 1/10W |
| R19      | 1-208-462-41 | RES,CHIP                             | 10K     | 2%   | 1/10W |
| R20      | 1-216-689-11 | METAL CHIP                           | 39K     | 0.5% | 1/10W |
| *****    |              |                                      |         |      |       |
|          |              | FL BOARD                             |         |      |       |
|          |              | (SUPPLIED WITH MAIN BOARD, COMPLETE) |         |      |       |
|          |              | *****                                |         |      |       |
| *        | 3-377-337-11 | HOLDER (FL)                          |         |      |       |
|          |              | < CAPACITOR >                        |         |      |       |
| C901     | 1-126-933-11 | ELECT                                | 100uF   | 20%  | 10V   |
| C902     | 1-163-037-11 | CERAMIC CHIP                         | 0.022uF | 10%  | 25V   |
|          |              | < CONNECTOR >                        |         |      |       |
| CNS901   | 1-770-247-11 | SOCKET, CONNECTOR 41P                |         |      |       |
|          |              | < FLUORESCENT INDICATOR >            |         |      |       |
| FLT901   | 1-517-263-11 | INDICATOR TUBE, FLUORESCENT          |         |      |       |
|          |              | < IC >                               |         |      |       |
| IC901    | 8-749-014-66 | IC NJL56H400                         |         |      |       |
|          |              | < RESISTOR >                         |         |      |       |
| R904     | 1-216-025-00 | RES,CHIP                             | 100     | 5%   | 1/10W |
| R905     | 1-216-097-00 | RES,CHIP                             | 100K    | 5%   | 1/10W |
|          |              | (WE625)                              |         |      |       |
| R906     | 1-216-025-00 | RES,CHIP                             | 100     | 5%   | 1/10W |
| R911     | 1-216-051-00 | METAL CHIP                           | 1.2K    | 5%   | 1/10W |
| R912     | 1-216-055-00 | METAL CHIP                           | 1.8K    | 5%   | 1/10W |
| R913     | 1-216-059-00 | METAL CHIP                           | 2.7K    | 5%   | 1/10W |
| R914     | 1-216-063-00 | RES,CHIP                             | 3.9K    | 5%   | 1/10W |
| R915     | 1-216-069-00 | METAL CHIP                           | 6.8K    | 5%   | 1/10W |
| R916     | 1-216-077-00 | METAL CHIP                           | 15K     | 5%   | 1/10W |
| R917     | 1-216-089-00 | RES,CHIP                             | 47K     | 5%   | 1/10W |
| R921     | 1-216-051-00 | METAL CHIP                           | 1.2K    | 5%   | 1/10W |
| R922     | 1-216-055-00 | METAL CHIP                           | 1.8K    | 5%   | 1/10W |
| R923     | 1-216-059-00 | METAL CHIP                           | 2.7K    | 5%   | 1/10W |
| R924     | 1-216-063-00 | RES,CHIP                             | 3.9K    | 5%   | 1/10W |
| R925     | 1-216-069-00 | METAL CHIP                           | 6.8K    | 5%   | 1/10W |
| R926     | 1-216-077-00 | METAL CHIP                           | 15K     | 5%   | 1/10W |
| R927     | 1-216-089-00 | RES,CHIP                             | 47K     | 5%   | 1/10W |
| R931     | 1-216-051-00 | METAL CHIP                           | 1.2K    | 5%   | 1/10W |

| Ref. No. | Part No.     | Description                             | Remark |    |       |
|----------|--------------|-----------------------------------------|--------|----|-------|
| R932     | 1-216-055-00 | METAL CHIP                              | 1.8K   | 5% | 1/10W |
| R935     | 1-216-069-00 | METAL CHIP                              | 6.8K   | 5% | 1/10W |
| R936     | 1-216-077-00 | METAL CHIP                              | 15K    | 5% | 1/10W |
| R937     | 1-216-089-00 | RES,CHIP                                | 47K    | 5% | 1/10W |
|          |              | (WE825S)                                |        |    |       |
| R941     | 1-216-051-00 | METAL CHIP                              | 1.2K   | 5% | 1/10W |
| R942     | 1-216-055-00 | METAL CHIP                              | 1.8K   | 5% | 1/10W |
| R943     | 1-216-059-00 | METAL CHIP                              | 2.7K   | 5% | 1/10W |
| R944     | 1-216-063-00 | RES,CHIP                                | 3.9K   | 5% | 1/10W |
| R945     | 1-216-069-00 | METAL CHIP                              | 6.8K   | 5% | 1/10W |
| R946     | 1-216-077-00 | METAL CHIP                              | 15K    | 5% | 1/10W |
| R951     | 1-216-051-00 | METAL CHIP                              | 1.2K   | 5% | 1/10W |
| R952     | 1-216-055-00 | METAL CHIP                              | 1.8K   | 5% | 1/10W |
| R953     | 1-216-059-00 | METAL CHIP                              | 2.7K   | 5% | 1/10W |
| R954     | 1-216-063-00 | RES,CHIP                                | 3.9K   | 5% | 1/10W |
|          |              | < SWITCH >                              |        |    |       |
| S911     | 1-554-303-21 | SWITCH, TACTILE (■ CLEAR) (DECK A)      |        |    |       |
| S912     | 1-554-303-21 | SWITCH, TACTILE (   PAUSE) (DECK A)     |        |    |       |
| S913     | 1-554-303-21 | SWITCH, TACTILE (▷ FRONT) (DECK A)      |        |    |       |
| S914     | 1-554-303-21 | SWITCH, TACTILE (◁ BACK) (DECK A)       |        |    |       |
| S915     | 1-554-303-21 | SWITCH, TACTILE (○ REC MUTING) (DECK A) |        |    |       |
| S916     | 1-554-303-21 | SWITCH, TACTILE (◀ (AMS)) (DECK B)      |        |    |       |
| S917     | 1-554-303-21 | SWITCH, TACTILE (▶ (AMS)) (DECK B)      |        |    |       |
| S918     | 1-554-303-21 | SWITCH, TACTILE (● REC) (DECK B)        |        |    |       |
| S921     | 1-554-303-21 | SWITCH, TACTILE (■) (DECK B)            |        |    |       |
| S922     | 1-554-303-21 | SWITCH, TACTILE (   PAUSE) (DECK B)     |        |    |       |
| S923     | 1-554-303-21 | SWITCH, TACTILE (▷ FRONT) (DECK B)      |        |    |       |
| S924     | 1-554-303-21 | SWITCH, TACTILE (◁ BACK) (DECK B)       |        |    |       |
| S925     | 1-554-303-21 | SWITCH, TACTILE (○ REC MUTING) (DECK B) |        |    |       |
| S926     | 1-554-303-21 | SWITCH, TACTILE (◀ (AMS)) (DECK A)      |        |    |       |
| S927     | 1-554-303-21 | SWITCH, TACTILE (▶ (AMS)) (DECK A)      |        |    |       |
| S928     | 1-554-303-21 | SWITCH, TACTILE (● REC) (DECK A)        |        |    |       |
| S931     | 1-554-303-21 | SWITCH, TACTILE (RESET) (DECK A)        |        |    |       |
| S932     | 1-554-303-21 | SWITCH, TACTILE (MEMORY) (DECK A)       |        |    |       |
| S936     | 1-762-567-11 | SWITCH, SLIDE (DOLBY NR ON,OFF,FILTER)  |        |    |       |
| S937     | 1-762-608-11 | SWITCH, SLIDE (DOLBY NR B,C)            |        |    |       |
|          |              | (WE625/WE725)                           |        |    |       |
| S937     | 1-762-609-11 | SWITCH, SLIDE (DOLBY NR B,C,S) (WE825S) |        |    |       |
| S941     | 1-554-303-21 | SWITCH, TACTILE (DISPLAY)               |        |    |       |
| S942     | 1-554-303-21 | SWITCH, TACTILE (RMS START)             |        |    |       |
| S943     | 1-554-303-21 | SWITCH, TACTILE (CHECK)                 |        |    |       |
| S944     | 1-554-303-21 | SWITCH, TACTILE (SET)                   |        |    |       |
| S945     | 1-554-303-21 | SWITCH, TACTILE (A+B REC)               |        |    |       |
| S946     | 1-554-303-21 | SWITCH, TACTILE (HIGH/NORMAL)           |        |    |       |
| S951     | 1-554-303-21 | SWITCH, TACTILE (RESET) (DECK B)        |        |    |       |
| S952     | 1-554-303-21 | SWITCH, TACTILE (MEMORY) (DECK B)       |        |    |       |
| S953     | 1-554-303-21 | SWITCH, TACTILE (DECK A)                |        |    |       |
| S954     | 1-554-303-21 | SWITCH, TACTILE (DECK B)                |        |    |       |
| *****    |              |                                         |        |    |       |

|           |             |             |      |
|-----------|-------------|-------------|------|
| HEADPHONE | LEAF SW (A) | LEAF SW (B) | MAIN |
|-----------|-------------|-------------|------|

| Ref. No. | Part No.     | Description                                             | Remark |
|----------|--------------|---------------------------------------------------------|--------|
|          |              | HEADPHONE BOARD<br>(SUPPLIED WITH MAIN BOARD, COMPLETE) |        |
|          |              | *****                                                   |        |
|          |              | < JACK >                                                |        |
| J502     | 1-568-519-41 | JACK, LARGE TYPE (PHONES)                               |        |
|          |              | *****                                                   |        |
| *        | 1-634-841-14 | LEAF SW (A) BOARD (WE725/WE825S)                        |        |
| *        | 1-638-020-11 | LEAF SW (A) BOARD (WE625)                               |        |
|          |              | *****                                                   |        |
|          |              | < CONNECTOR >                                           |        |
| * CNP81  | 1-568-850-11 | SOCKET, CONNECTOR 7P (WE625)                            |        |
| * CNP81  | 1-568-852-11 | SOCKET, CONNECTOR 9P (WE725/WE825S)                     |        |
|          |              | < PHOTO REFLECTOR >                                     |        |
| IC81     | 8-749-924-10 | PHOTO REFLECTOR NJL5165K-B(H1)                          |        |
| IC82     | 8-749-924-10 | PHOTO REFLECTOR NJL5165K-B(H1)                          |        |
|          |              | (WE725/WE825S)                                          |        |
|          |              | < RESISTOR >                                            |        |
| R81      | 1-249-414-11 | CARBON 560 5% 1/4W                                      |        |
| R82      | 1-247-818-11 | CARBON 300 5% 1/4W                                      |        |
| R83      | 1-247-834-11 | CARBON 1.3K 5% 1/4W                                     |        |
| R84      | 1-249-417-11 | CARBON 1K 5% 1/4W                                       |        |
| R85      | 1-249-408-11 | CARBON 180 5% 1/4W                                      |        |
| R86      | 1-249-408-11 | CARBON 180 5% 1/4W                                      |        |
|          |              | (WE725/WE825S)                                          |        |
|          |              | < SWITCH >                                              |        |
| S81      | 1-571-958-11 | SWITCH, PUSH (1 KEY) (STOP)                             |        |
| S82      | 1-571-281-21 | SWITCH, LEAF (CrO2)                                     |        |
| S83      | 1-571-281-21 | SWITCH, LEAF (METAL)                                    |        |
| S84      | 1-571-281-21 | SWITCH, LEAF (ERASE PROOF) (SIDE A)                     |        |
| S85      | 1-571-281-21 | SWITCH, LEAF (ERASE PROOF) (SIDE B)                     |        |
| S86      | 1-571-281-21 | SWITCH, LEAF (HALF)                                     |        |
|          |              | *****                                                   |        |
| *        | 1-634-841-14 | LEAF SW (B) BOARD (WE725/WE825S)                        |        |
| *        | 1-638-020-11 | LEAF SW (B) BOARD (WE625)                               |        |
|          |              | *****                                                   |        |
|          |              | < CONNECTOR >                                           |        |
| * CNP81  | 1-568-850-11 | SOCKET, CONNECTOR 7P (WE625)                            |        |
| * CNP81  | 1-568-852-11 | SOCKET, CONNECTOR 9P (WE725/WE825S)                     |        |
|          |              | < PHOTO REFLECTOR >                                     |        |
| IC81     | 8-749-924-10 | PHOTO REFLECTOR NJL5165K-B(H1)                          |        |
| IC82     | 8-749-924-10 | PHOTO REFLECTOR NJL5165K-B(H1)                          |        |
|          |              | (WE725/WE825S)                                          |        |

| Ref. No. | Part No.     | Description                                                                                                                               | Remark |
|----------|--------------|-------------------------------------------------------------------------------------------------------------------------------------------|--------|
|          |              | < RESISTOR >                                                                                                                              |        |
| R81      | 1-249-414-11 | CARBON 560 5% 1/4W                                                                                                                        |        |
| R82      | 1-247-818-11 | CARBON 300 5% 1/4W                                                                                                                        |        |
| R83      | 1-247-834-11 | CARBON 1.3K 5% 1/4W                                                                                                                       |        |
| R84      | 1-249-417-11 | CARBON 1K 5% 1/4W                                                                                                                         |        |
| R85      | 1-249-408-11 | CARBON 180 5% 1/4W                                                                                                                        |        |
| R86      | 1-249-408-11 | CARBON 180 5% 1/4W                                                                                                                        |        |
|          |              | (WE725/WE825S)                                                                                                                            |        |
|          |              | < SWITCH >                                                                                                                                |        |
| S81      | 1-571-958-11 | SWITCH, PUSH (1 KEY) (STOP)                                                                                                               |        |
| S82      | 1-571-281-21 | SWITCH, LEAF (CrO2)                                                                                                                       |        |
| S83      | 1-571-281-21 | SWITCH, LEAF (METAL)                                                                                                                      |        |
| S84      | 1-571-281-21 | SWITCH, LEAF (ERASE PROOF) (SIDE A)                                                                                                       |        |
| S85      | 1-571-281-21 | SWITCH, LEAF (ERASE PROOF) (SIDE B)                                                                                                       |        |
| S86      | 1-571-281-21 | SWITCH, LEAF (HALF)                                                                                                                       |        |
|          |              | *****                                                                                                                                     |        |
| *        | A-2007-758-A | MAIN BOARD, COMPLETE (WE725)                                                                                                              |        |
| *        | A-2007-761-A | MAIN BOARD, COMPLETE (WE625:US,CND)                                                                                                       |        |
| *        | A-2007-762-A | MAIN BOARD, COMPLETE (WE625:AUS)                                                                                                          |        |
| *        | A-2007-763-A | MAIN BOARD, COMPLETE (WE625:SP,MY)                                                                                                        |        |
| *        | A-2007-764-A | MAIN BOARD, COMPLETE (WE625:CH)                                                                                                           |        |
| *        | A-2007-765-A | MAIN BOARD, COMPLETE (WE825S:AE,UK)                                                                                                       |        |
| *        | A-2007-802-A | MAIN BOARD, COMPLETE (WE825S:US)                                                                                                          |        |
|          |              | (INCLUDING FL BOARD, HEADPHONE BOARD,<br>REC VOL BOARD, SW (A) BOARD,<br>SW (B) BOARD, SW (C) BOARD,<br>TRANS (A) BOARD, TRANS (B) BOARD) |        |
|          |              | *****                                                                                                                                     |        |
|          |              | < CAPACITOR >                                                                                                                             |        |
| C102     | 1-126-961-11 | ELECT 2.2uF 20% 50V                                                                                                                       |        |
| C103     | 1-163-017-00 | CERAMIC CHIP 0.0047uF 5% 50V                                                                                                              |        |
| C104     | 1-126-963-11 | ELECT 4.7uF 20% 50V                                                                                                                       |        |
| C106     | 1-126-963-11 | ELECT 4.7uF 20% 50V                                                                                                                       |        |
| C107     | 1-126-964-11 | ELECT 10uF 20% 50V                                                                                                                        |        |
| C108     | 1-130-495-00 | MYLAR 0.1uF 5% 50V                                                                                                                        |        |
| C109     | 1-130-493-00 | MYLAR 0.068uF 5% 50V                                                                                                                      |        |
| C110     | 1-126-964-11 | ELECT 10uF 20% 50V                                                                                                                        |        |
| C111     | 1-126-959-11 | ELECT 0.47uF 20% 50V                                                                                                                      |        |
| C112     | 1-126-963-11 | ELECT 4.7uF 20% 50V                                                                                                                       |        |
| C113     | 1-126-963-11 | ELECT 4.7uF 20% 50V                                                                                                                       |        |
| C114     | 1-135-149-21 | TANTALUM CHIP 2.2uF 20% 10V                                                                                                               |        |
| C115     | 1-163-016-00 | CERAMIC CHIP 0.0039uF 10% 50V                                                                                                             |        |
| C116     | 1-126-959-11 | ELECT 0.47uF 20% 50V                                                                                                                      |        |
| C117     | 1-126-963-11 | ELECT 4.7uF 20% 50V                                                                                                                       |        |
| C121     | 1-163-009-11 | CERAMIC CHIP 0.001uF 10% 50V                                                                                                              |        |
| C202     | 1-126-961-11 | ELECT 2.2uF 20% 50V                                                                                                                       |        |

| Ref. No. | Part No.     | Description   |          |     |      | Remark | Ref. No.      | Part No.     | Description                           |                       |     |      | Remark |
|----------|--------------|---------------|----------|-----|------|--------|---------------|--------------|---------------------------------------|-----------------------|-----|------|--------|
| C203     | 1-163-017-00 | CERAMIC CHIP  | 0.0047uF | 5%  | 50V  |        | C710          | 1-126-935-11 | ELECT                                 | 470uF                 | 20% | 6.3V |        |
| C204     | 1-126-963-11 | ELECT         | 4.7uF    | 20% | 50V  |        | C711          | 1-126-947-11 | ELECT                                 | 47uF                  | 20% | 35V  |        |
| C206     | 1-126-963-11 | ELECT         | 4.7uF    | 20% | 50V  |        | C801          | 1-126-933-11 | ELECT                                 | 100uF                 | 20% | 10V  |        |
| C207     | 1-126-964-11 | ELECT         | 10uF     | 20% | 50V  |        | C803          | 1-126-959-11 | ELECT                                 | 0.47uF                | 20% | 50V  |        |
| C208     | 1-130-495-00 | MYLAR         | 0.1uF    | 5%  | 50V  |        | C810          | 1-163-037-11 | CERAMIC CHIP                          | 0.022uF               | 10% | 25V  |        |
| C209     | 1-130-493-00 | MYLAR         | 0.068uF  | 5%  | 50V  |        | < CONNECTOR > |              |                                       |                       |     |      |        |
| C210     | 1-126-964-11 | ELECT         | 10uF     | 20% | 50V  |        | CN101         | 1-695-087-11 | PIN, CONNECTOR (PC BOARD) 7P (WE825S) |                       |     |      |        |
| C211     | 1-126-959-11 | ELECT         | 0.47uF   | 20% | 50V  |        | CN201         | 1-695-087-11 | PIN, CONNECTOR (PC BOARD) 7P (WE825S) |                       |     |      |        |
| C212     | 1-126-963-11 | ELECT         | 4.7uF    | 20% | 50V  |        | * CN501       | 1-691-916-11 | CONNECTOR, BOARD TO BOARD 10P         |                       |     |      |        |
| C213     | 1-126-963-11 | ELECT         | 4.7uF    | 20% | 50V  |        | * CN502       | 1-691-916-11 | CONNECTOR, BOARD TO BOARD 10P         |                       |     |      |        |
| C214     | 1-135-149-21 | TANTALUM CHIP | 2.2uF    | 20% | 10V  |        | * CN503       | 1-691-916-11 | CONNECTOR, BOARD TO BOARD 10P         |                       |     |      |        |
| C215     | 1-163-016-00 | CERAMIC CHIP  | 0.0039uF | 10% | 50V  |        | * CN504       | 1-691-916-11 | CONNECTOR, BOARD TO BOARD 10P         |                       |     |      |        |
| C216     | 1-126-959-11 | ELECT         | 0.47uF   | 20% | 50V  |        | * CNA801      | 1-568-954-11 | PIN, CONNECTOR 5P (US,CND)            |                       |     |      |        |
| C217     | 1-126-963-11 | ELECT         | 4.7uF    | 20% | 50V  |        | * CNA803      | 1-568-934-11 | PIN, CONNECTOR 7P                     |                       |     |      |        |
| C221     | 1-163-009-11 | CERAMIC CHIP  | 0.001uF  | 10% | 50V  |        | CNA806        | 1-506-468-11 | PIN, CONNECTOR 3P                     |                       |     |      |        |
| C401     | 1-165-319-11 | CERAMIC CHIP  | 0.1uF    |     | 50V  |        | * CNA807      | 1-568-955-11 | PIN, CONNECTOR 6P                     |                       |     |      |        |
| C451     | 1-126-964-11 | ELECT         | 10uF     | 20% | 50V  |        | CNM701        | 1-766-269-11 | PIN, CONNECTOR (PC BOARD) 7P          |                       |     |      |        |
| C461     | 1-126-964-11 | ELECT         | 10uF     | 20% | 50V  |        | CNS802        | 1-770-246-11 | SOCKET, CONNECTOR 41P                 |                       |     |      |        |
| C501     | 1-126-964-11 | ELECT         | 10uF     | 20% | 50V  |        | * CNS804      | 1-568-826-11 | SOCKET, CONNECTOR 7P (WE625)          |                       |     |      |        |
| C502     | 1-126-964-11 | ELECT         | 10uF     | 20% | 50V  |        | * CNS804      | 1-568-828-11 | SOCKET, CONNECTOR 9P (WE725/WE825S)   |                       |     |      |        |
| C503     | 1-126-964-11 | ELECT         | 10uF     | 20% | 50V  |        | * CNS805      | 1-568-826-11 | SOCKET, CONNECTOR 7P (WE625)          |                       |     |      |        |
| C505     | 1-126-960-11 | ELECT         | 1uF      | 20% | 50V  |        | * CNS805      | 1-568-828-11 | SOCKET, CONNECTOR 9P (WE725/WE825S)   |                       |     |      |        |
| C506     | 1-130-491-00 | MYLAR         | 0.047uF  | 5%  | 50V  |        | < DIODE >     |              |                                       |                       |     |      |        |
| C507     | 1-130-498-00 | MYLAR         | 0.18uF   | 5%  | 50V  |        | D101          | 8-719-978-24 | DIODE                                 | DTZ-TT11-5.6A         |     |      |        |
| C508     | 1-126-959-11 | ELECT         | 0.47uF   | 20% | 50V  |        | D201          | 8-719-978-24 | DIODE                                 | DTZ-TT11-5.6A         |     |      |        |
| C509     | 1-126-965-11 | ELECT         | 22uF     | 20% | 50V  |        | D401          | 8-719-016-74 | DIODE                                 | 1SS352                |     |      |        |
| C510     | 1-126-960-11 | ELECT         | 1uF      | 20% | 50V  |        | D521          | 8-719-016-74 | DIODE                                 | 1SS352                |     |      |        |
| C511     | 1-126-916-11 | ELECT         | 1000uF   | 20% | 6.3V |        | D522          | 8-719-016-74 | DIODE                                 | 1SS352                |     |      |        |
| C512     | 1-126-925-11 | ELECT         | 470uF    | 20% | 10V  |        | D601          | 8-719-016-74 | DIODE                                 | 1SS352                |     |      |        |
| C514     | 1-126-767-11 | ELECT         | 1000uF   | 20% | 16V  |        | D602          | 8-719-016-74 | DIODE                                 | 1SS352 (WE725/WE825S) |     |      |        |
| C515     | 1-126-767-11 | ELECT         | 1000uF   | 20% | 16V  |        | D701          | 8-719-200-02 | DIODE                                 | 10E2                  |     |      |        |
| C516     | 1-126-959-11 | ELECT         | 0.47uF   | 20% | 50V  |        | D702          | 8-719-200-02 | DIODE                                 | 10E2                  |     |      |        |
| C521     | 1-130-476-00 | MYLAR         | 0.0027uF | 5%  | 50V  |        | D703          | 8-719-200-02 | DIODE                                 | 10E2                  |     |      |        |
| C522     | 1-130-494-11 | MYLAR         | 0.082uF  | 5%  | 50V  |        | D704          | 8-719-200-02 | DIODE                                 | 10E2                  |     |      |        |
| C523     | 1-130-491-00 | MYLAR         | 0.047uF  | 5%  | 50V  |        | D705          | 8-719-016-74 | DIODE                                 | 1SS352                |     |      |        |
| C524     | 1-164-161-11 | CERAMIC CHIP  | 0.0022uF | 10% | 100V |        | D706          | 8-719-016-74 | DIODE                                 | 1SS352                |     |      |        |
| C530     | 1-126-965-11 | ELECT         | 22uF     | 20% | 50V  |        | D707          | 8-719-200-02 | DIODE                                 | 10E2                  |     |      |        |
| C561     | 1-136-168-00 | FILM          | 0.18uF   | 5%  | 50V  |        | D708          | 8-719-016-74 | DIODE                                 | 1SS352                |     |      |        |
| C562     | 1-130-483-00 | MYLAR         | 0.01uF   | 5%  | 50V  |        | D709          | 8-719-978-24 | DIODE                                 | DTZ-TT11-5.6A         |     |      |        |
| C563     | 1-136-175-00 | FILM          | 0.68uF   | 5%  | 50V  |        | D710          | 8-719-978-24 | DIODE                                 | DTZ-TT11-5.6A         |     |      |        |
| C601     | 1-165-319-11 | CERAMIC CHIP  | 0.1uF    |     | 50V  |        | D711          | 8-719-978-24 | DIODE                                 | DTZ-TT11-5.6A         |     |      |        |
| C602     | 1-165-319-11 | CERAMIC CHIP  | 0.1uF    |     | 50V  |        | D712          | 8-719-105-99 | DIODE                                 | RD6.2M-B1             |     |      |        |
| C603     | 1-163-003-11 | CERAMIC CHIP  | 330PF    | 10% | 50V  |        | D713          | 8-719-016-74 | DIODE                                 | 1SS352                |     |      |        |
| C604     | 1-163-003-11 | CERAMIC CHIP  | 330PF    | 10% | 50V  |        | D714          | 8-719-016-74 | DIODE                                 | 1SS352                |     |      |        |
| C701     | 1-128-547-11 | ELECT         | 6800uF   | 20% | 16V  |        | D715          | 8-719-016-74 | DIODE                                 | 1SS352                |     |      |        |
| C702     | 1-126-937-11 | ELECT         | 4700uF   | 20% | 16V  |        | D716          | 8-719-977-11 | DIODE                                 | DTZ6.8A               |     |      |        |
| C703     | 1-126-960-11 | ELECT         | 1uF      | 20% | 50V  |        | D801          | 8-719-016-74 | DIODE                                 | 1SS352                |     |      |        |
| C704     | 1-126-969-11 | ELECT         | 220uF    | 20% | 50V  |        | D802          | 8-719-016-74 | DIODE                                 | 1SS352                |     |      |        |
| C705     | 1-126-963-11 | ELECT         | 4.7uF    | 20% | 50V  |        | D803          | 8-719-016-74 | DIODE                                 | 1SS352                |     |      |        |
| C706     | 1-126-926-11 | ELECT         | 1000uF   | 20% | 10V  |        | D804          | 8-719-016-74 | DIODE                                 | 1SS352                |     |      |        |
| C707     | 1-126-926-11 | ELECT         | 1000uF   | 20% | 10V  |        |               |              |                                       |                       |     |      |        |
| C708     | 1-126-963-11 | ELECT         | 4.7uF    | 20% | 50V  |        |               |              |                                       |                       |     |      |        |
| C709     | 1-126-963-11 | ELECT         | 4.7uF    | 20% | 50V  |        |               |              |                                       |                       |     |      |        |

# MAIN

| Ref. No.            | Part No.     | Description                                         | Remark | Ref. No.     | Part No.     | Description                | Remark |
|---------------------|--------------|-----------------------------------------------------|--------|--------------|--------------|----------------------------|--------|
| < IC >              |              |                                                     |        |              |              |                            |        |
| IC501               | 8-752-075-27 | IC CXA1878Q                                         |        | Q703         | 8-729-141-83 | TRANSISTOR 2SB1094-LK      |        |
| IC502               | 8-759-636-55 | IC M5218AFP                                         |        | Q704         | 8-729-010-29 | TRANSISTOR MSD601-RST1     |        |
| IC504               | 8-752-070-67 | IC CXA1597P                                         |        | Q705         | 8-729-421-22 | TRANSISTOR UN2211 (US,CND) |        |
| IC561               | 8-759-100-96 | IC uPC4558G2                                        |        | Q706         | 8-729-421-22 | TRANSISTOR UN2211 (US,CND) |        |
| IC601               | 8-759-822-38 | IC LA6510                                           |        | Q707         | 8-729-010-05 | TRANSISTOR MSB709-RT1      |        |
|                     |              |                                                     |        |              |              |                            |        |
| IC701               | 8-759-100-96 | IC uPC4558G2                                        |        | Q708         | 8-729-140-04 | TRANSISTOR 2SB1116A-L      |        |
| IC801               | 8-752-892-34 | IC CXP82432A-006Q                                   |        | Q801         | 8-729-421-19 | TRANSISTOR UN2213          |        |
| IC802               | 8-759-165-82 | IC PST600E-T                                        |        | Q802         | 8-729-010-29 | TRANSISTOR MSD601-RST1     |        |
| IC803               | 8-759-009-06 | IC MC14052BF                                        |        | < RESISTOR > |              |                            |        |
| IC804               | 8-759-009-06 | IC MC14052BF                                        |        |              |              |                            |        |
|                     |              |                                                     |        | R101         | 1-216-073-00 | METAL CHIP 10K 5%          | 1/10W  |
| IC805               | 8-759-009-19 | IC MC14081BF                                        |        | R102         | 1-216-105-00 | RES,CHIP 220K 5%           | 1/10W  |
| IC806               | 8-759-009-06 | IC MC14052BF                                        |        | R103         | 1-216-097-00 | RES,CHIP 100K 5%           | 1/10W  |
| IC807               | 8-759-032-11 | IC MC74HC04AF                                       |        | R104         | 1-216-055-00 | METAL CHIP 1.8K 5%         | 1/10W  |
| IC808               | 8-759-009-06 | IC MC14052BF                                        |        | R105         | 1-216-061-00 | METAL CHIP 3.3K 5%         | 1/10W  |
| IC809               | 8-759-032-11 | IC MC74HC04AF                                       |        |              |              |                            |        |
| < JACK >            |              |                                                     |        | R106         | 1-216-060-00 | RES,CHIP 3K 5%             | 1/10W  |
| * J401              | 1-764-188-11 | JACK (SMALL TYPE) (DIA. 3.5)<br>(S-LINK CONTROL A1) |        | R107         | 1-216-049-11 | RES,CHIP 1K 5%             | 1/10W  |
| * J402              | 1-764-188-11 | JACK (SMALL TYPE) (DIA. 3.5)<br>(S-LINK CONTROL A1) |        | R108         | 1-216-063-00 | RES,CHIP 3.9K 5%           | 1/10W  |
| J501                | 1-770-614-11 | JACK, PIN 4P (LINE IN/OUT)                          |        | R109         | 1-216-073-00 | METAL CHIP 10K 5%          | 1/10W  |
| < LOW PASS FILTER > |              |                                                     |        | R110         | 1-216-065-00 | RES,CHIP 4.7K 5%           | 1/10W  |
|                     |              |                                                     |        |              |              |                            |        |
| LPF101              | 1-233-271-11 | FILTER, LOW PASS                                    |        | R111         | 1-216-057-00 | METAL CHIP 2.2K 5%         | 1/10W  |
| LPF201              | 1-233-271-11 | FILTER, LOW PASS                                    |        | R112         | 1-216-075-00 | METAL CHIP 12K 5%          | 1/10W  |
| < TRANSISTOR >      |              |                                                     |        | R113         | 1-216-049-11 | RES,CHIP 1K 5%             | 1/10W  |
| Q101                | 8-729-900-74 | TRANSISTOR DTC143TS                                 |        | R114         | 1-216-057-00 | METAL CHIP 2.2K 5%         | 1/10W  |
| Q102                | 8-729-922-37 | TRANSISTOR 2SD2144S                                 |        | R115         | 1-216-081-00 | METAL CHIP 22K 5%          | 1/10W  |
| Q201                | 8-729-900-74 | TRANSISTOR DTC143TS                                 |        |              |              |                            |        |
| Q202                | 8-729-922-37 | TRANSISTOR 2SD2144S                                 |        | R116         | 1-216-061-00 | METAL CHIP 3.3K 5%         | 1/10W  |
| Q401                | 8-729-010-29 | TRANSISTOR MSD601-RST1                              |        | R117         | 1-216-073-00 | METAL CHIP 10K 5%          | 1/10W  |
|                     |              |                                                     |        | R118         | 1-216-033-00 | METAL CHIP 220 5%          | 1/10W  |
| Q451                | 8-729-010-05 | TRANSISTOR MSB709-RT1                               |        | R119         | 1-216-049-11 | RES,CHIP 1K 5%             | 1/10W  |
| Q452                | 8-729-424-08 | TRANSISTOR UN2111                                   |        | R120         | 1-216-089-00 | RES,CHIP 47K 5%            | 1/10W  |
| Q453                | 8-729-421-22 | TRANSISTOR UN2211                                   |        | R121         | 1-216-089-00 | RES,CHIP 47K 5%            | 1/10W  |
| Q461                | 8-729-010-05 | TRANSISTOR MSB709-RT1                               |        | R122         | 1-216-073-00 | METAL CHIP 10K 5%          | 1/10W  |
| Q462                | 8-729-424-08 | TRANSISTOR UN2111                                   |        | R123         | 1-216-061-00 | METAL CHIP 3.3K 5%         | 1/10W  |
|                     |              |                                                     |        | R124         | 1-216-295-00 | SHORT 0 (WE625/WE725)      |        |
| Q463                | 8-729-421-22 | TRANSISTOR UN2211                                   |        | R201         | 1-216-073-00 | METAL CHIP 10K 5%          | 1/10W  |
| Q501                | 8-729-010-05 | TRANSISTOR MSB709-RT1                               |        |              |              |                            |        |
| Q502                | 8-729-010-29 | TRANSISTOR MSD601-RST1                              |        | R202         | 1-216-105-00 | RES,CHIP 220K 5%           | 1/10W  |
| Q503                | 8-729-010-29 | TRANSISTOR MSD601-RST1                              |        | R203         | 1-216-097-00 | RES,CHIP 100K 5%           | 1/10W  |
| Q601                | 8-729-421-22 | TRANSISTOR UN2211                                   |        | R204         | 1-216-055-00 | METAL CHIP 1.8K 5%         | 1/10W  |
|                     |              |                                                     |        | R205         | 1-216-061-00 | METAL CHIP 3.3K 5%         | 1/10W  |
| Q602                | 8-729-421-22 | TRANSISTOR UN2211                                   |        | R206         | 1-216-060-00 | RES,CHIP 3K 5%             | 1/10W  |
| Q603                | 8-729-424-08 | TRANSISTOR UN2111 (WE725/WE825S)                    |        |              |              |                            |        |
| Q604                | 8-729-801-93 | TRANSISTOR 2SD1387                                  |        | R207         | 1-216-049-11 | RES,CHIP 1K 5%             | 1/10W  |
| Q605                | 8-729-801-93 | TRANSISTOR 2SD1387                                  |        | R208         | 1-216-063-00 | RES,CHIP 3.9K 5%           | 1/10W  |
| Q606                | 8-729-421-22 | TRANSISTOR UN2211 (WE725/WE825S)                    |        | R209         | 1-216-073-00 | METAL CHIP 10K 5%          | 1/10W  |
|                     |              |                                                     |        | R210         | 1-216-065-00 | RES,CHIP 4.7K 5%           | 1/10W  |
| Q607                | 8-729-424-08 | TRANSISTOR UN2111 (WE725/WE825S)                    |        | R211         | 1-216-057-00 | METAL CHIP 2.2K 5%         | 1/10W  |
| Q621                | 8-729-010-05 | TRANSISTOR MSB709-RT1 (WE725/WE825S)                |        |              |              |                            |        |
| Q701                | 8-729-141-83 | TRANSISTOR 2SB1094-LK                               |        | R212         | 1-216-075-00 | METAL CHIP 12K 5%          | 1/10W  |
| Q702                | 8-729-209-15 | TRANSISTOR 2SD2012                                  |        | R213         | 1-216-049-11 | RES,CHIP 1K 5%             | 1/10W  |
|                     |              |                                                     |        | R214         | 1-216-057-00 | METAL CHIP 2.2K 5%         | 1/10W  |
|                     |              |                                                     |        | R215         | 1-216-081-00 | METAL CHIP 22K 5%          | 1/10W  |
|                     |              |                                                     |        | R216         | 1-216-061-00 | METAL CHIP 3.3K 5%         | 1/10W  |
|                     |              |                                                     |        |              |              |                            |        |
|                     |              |                                                     |        | R217         | 1-216-073-00 | METAL CHIP 10K 5%          | 1/10W  |
|                     |              |                                                     |        | R218         | 1-216-033-00 | METAL CHIP 220 5%          | 1/10W  |
|                     |              |                                                     |        | R219         | 1-216-049-11 | RES,CHIP 1K 5%             | 1/10W  |

| Ref. No. | Part No.     | Description |      |       | Remark        | Ref. No. | Part No.     | Description |      |      | Remark         |
|----------|--------------|-------------|------|-------|---------------|----------|--------------|-------------|------|------|----------------|
| R220     | 1-216-089-00 | RES,CHIP    | 47K  | 5%    | 1/10W         | R579     | 1-216-067-00 | METAL CHIP  | 5.6K | 5%   | 1/10W          |
| R221     | 1-216-089-00 | RES,CHIP    | 47K  | 5%    | 1/10W         | R580     | 1-216-059-00 | METAL CHIP  | 2.7K | 5%   | 1/10W          |
| R222     | 1-216-073-00 | METAL CHIP  | 10K  | 5%    | 1/10W         | R581     | 1-216-065-00 | RES,CHIP    | 4.7K | 5%   | 1/10W          |
| R223     | 1-216-061-00 | METAL CHIP  | 3.3K | 5%    | 1/10W         | R582     | 1-216-065-00 | RES,CHIP    | 4.7K | 5%   | 1/10W          |
| R224     | 1-216-295-00 | SHORT       | 0    |       | (WE625/WE725) | R583     | 1-216-070-00 | METAL CHIP  | 7.5K | 5%   | 1/10W          |
| R401     | 1-216-073-00 | METAL CHIP  | 10K  | 5%    | 1/10W         | R584     | 1-216-075-00 | METAL CHIP  | 12K  | 5%   | 1/10W          |
| R402     | 1-216-049-11 | RES,CHIP    | 1K   | 5%    | 1/10W         | R585     | 1-216-071-00 | METAL CHIP  | 8.2K | 5%   | 1/10W          |
| R403     | 1-216-065-00 | RES,CHIP    | 4.7K | 5%    | 1/10W         | R586     | 1-216-071-00 | METAL CHIP  | 8.2K | 5%   | 1/10W          |
| R404     | 1-216-073-00 | METAL CHIP  | 10K  | 5%    | 1/10W         | R587     | 1-216-059-00 | METAL CHIP  | 2.7K | 5%   | 1/10W          |
| R405     | 1-216-001-00 | METAL CHIP  | 10   | 5%    | 1/10W         | R588     | 1-216-067-00 | METAL CHIP  | 5.6K | 5%   | 1/10W          |
| R451     | 1-216-059-00 | METAL CHIP  | 2.7K | 5%    | 1/10W         | R601     | 1-216-025-00 | RES,CHIP    | 100  | 5%   | 1/10W          |
| R452     | 1-216-059-00 | METAL CHIP  | 2.7K | 5%    | 1/10W         | R602     | 1-216-025-00 | RES,CHIP    | 100  | 5%   | 1/10W          |
| R453     | 1-216-059-00 | METAL CHIP  | 2.7K | 5%    | 1/10W         | R603     | 1-216-081-00 | METAL CHIP  | 22K  | 5%   | 1/10W          |
| R461     | 1-216-059-00 | METAL CHIP  | 2.7K | 5%    | 1/10W         | R604     | 1-216-081-00 | METAL CHIP  | 22K  | 5%   | 1/10W          |
| R462     | 1-216-059-00 | METAL CHIP  | 2.7K | 5%    | 1/10W         | R605     | 1-216-075-00 | METAL CHIP  | 12K  | 5%   | 1/10W          |
| R463     | 1-216-059-00 | METAL CHIP  | 2.7K | 5%    | 1/10W         | R606     | 1-216-075-00 | METAL CHIP  | 12K  | 5%   | 1/10W          |
| R501     | 1-208-816-11 | RES,CHIP    | 27K  | 0.50% | 1/10W         | R607     | 1-216-076-00 | METAL CHIP  | 13K  | 5%   | 1/10W          |
| R502     | 1-208-813-11 | RES,CHIP    | 20K  | 0.50% | 1/10W         | R608     | 1-216-076-00 | METAL CHIP  | 13K  | 5%   | 1/10W          |
| R503     | 1-216-049-11 | RES,CHIP    | 1K   | 5%    | 1/10W         | R609     | 1-216-076-00 | METAL CHIP  | 13K  | 5%   | 1/10W          |
| R504     | 1-216-071-00 | METAL CHIP  | 8.2K | 5%    | 1/10W         | R610     | 1-216-076-00 | METAL CHIP  | 13K  | 5%   | 1/10W          |
| R505     | 1-216-121-00 | RES,CHIP    | 1M   | 5%    | 1/10W         | R613     | 1-216-070-00 | METAL CHIP  | 7.5K | 5%   | 1/10W          |
| R506     | 1-216-073-00 | METAL CHIP  | 10K  | 5%    | 1/10W         | R614     | 1-216-070-00 | METAL CHIP  | 7.5K | 5%   | 1/10W          |
| R507     | 1-216-073-00 | METAL CHIP  | 10K  | 5%    | 1/10W         | R615     | 1-216-072-00 | METAL CHIP  | 9.1K | 5%   | 1/10W          |
| R508     | 1-216-041-00 | METAL CHIP  | 470  | 5%    | 1/10W         | R616     | 1-216-072-00 | METAL CHIP  | 9.1K | 5%   | 1/10W          |
| R509     | 1-216-049-11 | RES,CHIP    | 1K   | 5%    | 1/10W         | R617     | 1-216-073-00 | METAL CHIP  | 10K  | 5%   | 1/10W          |
| R510     | 1-216-089-00 | RES,CHIP    | 47K  | 5%    | 1/10W         | R618     | 1-216-057-00 | METAL CHIP  | 2.2K | 5%   | 1/10W          |
| R511     | 1-216-073-00 | METAL CHIP  | 10K  | 5%    | 1/10W         | R619     | 1-216-073-00 | METAL CHIP  | 10K  | 5%   | 1/10W          |
| R512     | 1-216-041-00 | METAL CHIP  | 470  | 5%    | 1/10W         | R620     | 1-216-057-00 | METAL CHIP  | 2.2K | 5%   | 1/10W          |
| R513     | 1-216-089-00 | RES,CHIP    | 47K  | 5%    | 1/10W         | R622     | 1-216-066-00 | METAL CHIP  | 5.1K | 5%   | 1/10W          |
| R514     | 1-216-025-00 | RES,CHIP    | 100  | 5%    | 1/10W         |          |              |             |      |      | (WE725/WE825S) |
| R515     | 1-208-816-11 | RES,CHIP    | 27K  | 0.50% | 1/10W         | R623     | 1-216-089-00 | RES,CHIP    | 47K  | 5%   | 1/10W          |
| R521     | 1-216-081-00 | METAL CHIP  | 22K  | 5%    | 1/10W         |          |              |             |      |      | (WE725/WE825S) |
| R522     | 1-216-067-00 | METAL CHIP  | 5.6K | 5%    | 1/10W         | R624     | 1-216-089-00 | RES,CHIP    | 47K  | 5%   | 1/10W          |
| R523     | 1-216-689-11 | METAL CHIP  | 39K  | 0.5%  | 1/10W         |          |              |             |      |      | (WE725/WE825S) |
| R524     | 1-216-065-00 | RES,CHIP    | 4.7K | 5%    | 1/10W         | R701     | 1-249-414-11 | CARBON      | 560  | 5%   | 1/4W           |
| R525     | 1-216-065-00 | RES,CHIP    | 4.7K | 5%    | 1/10W         | R702     | 1-216-073-00 | METAL CHIP  | 10K  | 5%   | 1/10W          |
| R526     | 1-216-097-00 | RES,CHIP    | 100K | 5%    | 1/10W         | R703     | 1-216-061-00 | METAL CHIP  | 3.3K | 5%   | 1/10W          |
| R527     | 1-216-097-00 | RES,CHIP    | 100K | 5%    | 1/10W         | R704     | 1-216-065-00 | RES,CHIP    | 4.7K | 5%   | 1/10W          |
| R528     | 1-216-063-00 | RES,CHIP    | 3.9K | 5%    | 1/10W         | R705     | 1-216-069-00 | METAL CHIP  | 6.8K | 5%   | 1/10W          |
| R529     | 1-216-041-00 | METAL CHIP  | 470  | 5%    | 1/10W         | R706     | 1-216-053-00 | METAL CHIP  | 1.5K | 5%   | 1/10W          |
| R530     | 1-216-073-00 | METAL CHIP  | 10K  | 5%    | 1/10W         | R707     | 1-216-073-00 | METAL CHIP  | 10K  | 5%   | 1/10W          |
| R561     | 1-216-089-00 | RES,CHIP    | 47K  | 5%    | 1/10W         | R708     | 1-216-053-00 | METAL CHIP  | 1.5K | 5%   | 1/10W          |
| R562     | 1-216-089-00 | RES,CHIP    | 47K  | 5%    | 1/10W         | R709     | 1-216-065-00 | RES,CHIP    | 4.7K | 5%   | 1/10W          |
| R563     | 1-216-089-00 | RES,CHIP    | 47K  | 5%    | 1/10W         | R710     | 1-216-049-11 | RES,CHIP    | 1K   | 5%   | 1/10W          |
| R564     | 1-216-081-00 | METAL CHIP  | 22K  | 5%    | 1/10W         | R711     | 1-216-069-00 | METAL CHIP  | 6.8K | 5%   | 1/10W          |
| R565     | 1-216-081-00 | METAL CHIP  | 22K  | 5%    | 1/10W         | R712     | 1-216-069-00 | METAL CHIP  | 6.8K | 5%   | 1/10W          |
| R571     | 1-216-051-00 | METAL CHIP  | 1.2K | 5%    | 1/10W         | R713     | 1-216-049-11 | RES,CHIP    | 1K   | 5%   | 1/10W          |
| R572     | 1-216-067-00 | METAL CHIP  | 5.6K | 5%    | 1/10W         | R714     | 1-216-073-00 | METAL CHIP  | 10K  | 5%   | 1/10W          |
| R573     | 1-216-069-00 | METAL CHIP  | 6.8K | 5%    | 1/10W         | R715     | 1-216-059-00 | METAL CHIP  | 2.7K | 5%   | 1/10W          |
| R575     | 1-216-070-00 | METAL CHIP  | 7.5K | 5%    | 1/10W         | R716     | 1-216-081-00 | METAL CHIP  | 22K  | 5%   | 1/10W          |
| R576     | 1-216-075-00 | METAL CHIP  | 12K  | 5%    | 1/10W         | R717     | 1-216-073-00 | METAL CHIP  | 10K  | 5%   | 1/10W          |
| R577     | 1-216-071-00 | METAL CHIP  | 8.2K | 5%    | 1/10W         | R718     | 1-216-689-11 | METAL CHIP  | 39K  | 0.5% | 1/10W          |
| R578     | 1-216-071-00 | METAL CHIP  | 8.2K | 5%    | 1/10W         | R719     | 1-216-075-00 | METAL CHIP  | 12K  | 5%   | 1/10W          |

# MAIN

# REC VOL

| Ref. No. | Part No.     | Description |      |     | Remark         |
|----------|--------------|-------------|------|-----|----------------|
| △ R720   | 1-219-136-11 | FUSIBLE     | 0.22 | 10% | 1/4W F         |
| R721     | 1-216-073-00 | METAL CHIP  | 10K  | 5%  | 1/10W          |
| △ R722   | 1-219-137-11 | FUSIBLE     | 0.33 | 10% | 1/4W F         |
| △ R723   | 1-219-137-11 | FUSIBLE     | 0.33 | 10% | 1/4W F         |
| R801     | 1-216-097-00 | RES,CHIP    | 100K | 5%  | 1/10W          |
| R802     | 1-216-073-00 | METAL CHIP  | 10K  | 5%  | 1/10W          |
| R803     | 1-216-073-00 | METAL CHIP  | 10K  | 5%  | 1/10W          |
|          |              |             |      |     | (WE725/WE825S) |
| R804     | 1-216-067-00 | METAL CHIP  | 5.6K | 5%  | 1/10W          |
|          |              |             |      |     | (WE725/WE825S) |
| R806     | 1-216-081-00 | METAL CHIP  | 22K  | 5%  | 1/10W          |
| R807     | 1-216-097-00 | RES,CHIP    | 100K | 5%  | 1/10W          |
| R808     | 1-216-097-00 | RES,CHIP    | 100K | 5%  | 1/10W          |
| R809     | 1-216-049-11 | RES,CHIP    | 1K   | 5%  | 1/10W          |
| R810     | 1-216-025-00 | RES,CHIP    | 100  | 5%  | 1/10W          |
| R811     | 1-216-073-00 | METAL CHIP  | 10K  | 5%  | 1/10W          |
| R812     | 1-216-073-00 | METAL CHIP  | 10K  | 5%  | 1/10W          |
| R813     | 1-216-073-00 | METAL CHIP  | 10K  | 5%  | 1/10W          |
| R814     | 1-216-073-00 | METAL CHIP  | 10K  | 5%  | 1/10W          |
| R815     | 1-216-073-00 | METAL CHIP  | 10K  | 5%  | 1/10W          |
| R816     | 1-216-025-00 | RES,CHIP    | 100  | 5%  | 1/10W          |
| R817     | 1-216-025-00 | RES,CHIP    | 100  | 5%  | 1/10W          |
| R818     | 1-216-025-00 | RES,CHIP    | 100  | 5%  | 1/10W          |
| R819     | 1-216-025-00 | RES,CHIP    | 100  | 5%  | 1/10W          |
| R820     | 1-216-025-00 | RES,CHIP    | 100  | 5%  | 1/10W          |
| R821     | 1-216-025-00 | RES,CHIP    | 100  | 5%  | 1/10W          |
| R822     | 1-216-025-00 | RES,CHIP    | 100  | 5%  | 1/10W          |
| R823     | 1-216-025-00 | RES,CHIP    | 100  | 5%  | 1/10W          |
| R824     | 1-216-025-00 | RES,CHIP    | 100  | 5%  | 1/10W          |
| R825     | 1-216-025-00 | RES,CHIP    | 100  | 5%  | 1/10W          |
| R826     | 1-216-025-00 | RES,CHIP    | 100  | 5%  | 1/10W          |
| R827     | 1-216-025-00 | RES,CHIP    | 100  | 5%  | 1/10W          |
| R828     | 1-216-025-00 | RES,CHIP    | 100  | 5%  | 1/10W          |
| R829     | 1-216-025-00 | RES,CHIP    | 100  | 5%  | 1/10W          |
| R830     | 1-216-025-00 | RES,CHIP    | 100  | 5%  | 1/10W          |
| R831     | 1-216-097-00 | RES,CHIP    | 100K | 5%  | 1/10W          |
| R832     | 1-216-097-00 | RES,CHIP    | 100K | 5%  | 1/10W          |
| R833     | 1-216-097-00 | RES,CHIP    | 100K | 5%  | 1/10W          |
| R834     | 1-216-097-00 | RES,CHIP    | 100K | 5%  | 1/10W          |
| R841     | 1-216-073-00 | METAL CHIP  | 10K  | 5%  | 1/10W          |
| R842     | 1-216-080-00 | METAL CHIP  | 20K  | 5%  | 1/10W          |
| R843     | 1-216-057-00 | METAL CHIP  | 2.2K | 5%  | 1/10W          |
| R844     | 1-216-092-00 | RES,CHIP    | 62K  | 5%  | 1/10W          |
| R845     | 1-216-084-00 | METAL CHIP  | 30K  | 5%  | 1/10W          |
| R846     | 1-216-077-00 | METAL CHIP  | 15K  | 5%  | 1/10W          |
| R847     | 1-216-070-00 | METAL CHIP  | 7.5K | 5%  | 1/10W          |
| R848     | 1-216-073-00 | METAL CHIP  | 10K  | 5%  | 1/10W          |
| R849     | 1-216-073-00 | METAL CHIP  | 10K  | 5%  | 1/10W          |
| R850     | 1-216-073-00 | METAL CHIP  | 10K  | 5%  | 1/10W          |
| R851     | 1-216-073-00 | METAL CHIP  | 10K  | 5%  | 1/10W          |
| R852     | 1-216-083-00 | METAL CHIP  | 27K  | 5%  | 1/10W          |
| R853     | 1-216-083-00 | METAL CHIP  | 27K  | 5%  | 1/10W          |
| R854     | 1-216-083-00 | METAL CHIP  | 27K  | 5%  | 1/10W          |

| Ref. No.                             | Part No.     | Description                    |      |    | Remark         |
|--------------------------------------|--------------|--------------------------------|------|----|----------------|
| R855                                 | 1-216-083-00 | METAL CHIP                     | 27K  | 5% | 1/10W          |
| R861                                 | 1-216-073-00 | METAL CHIP                     | 10K  | 5% | 1/10W          |
| R862                                 | 1-216-080-00 | METAL CHIP                     | 20K  | 5% | 1/10W          |
| R863                                 | 1-216-057-00 | METAL CHIP                     | 2.2K | 5% | 1/10W          |
| R864                                 | 1-216-092-00 | RES,CHIP                       | 62K  | 5% | 1/10W          |
| R865                                 | 1-216-084-00 | METAL CHIP                     | 30K  | 5% | 1/10W          |
| R866                                 | 1-216-077-00 | METAL CHIP                     | 15K  | 5% | 1/10W          |
| R867                                 | 1-216-070-00 | METAL CHIP                     | 7.5K | 5% | 1/10W          |
| R868                                 | 1-216-073-00 | METAL CHIP                     | 10K  | 5% | 1/10W          |
| R869                                 | 1-216-073-00 | METAL CHIP                     | 10K  | 5% | 1/10W          |
| R870                                 | 1-216-073-00 | METAL CHIP                     | 10K  | 5% | 1/10W          |
| R871                                 | 1-216-073-00 | METAL CHIP                     | 10K  | 5% | 1/10W          |
| R872                                 | 1-216-083-00 | METAL CHIP                     | 27K  | 5% | 1/10W          |
| R873                                 | 1-216-083-00 | METAL CHIP                     | 27K  | 5% | 1/10W          |
| R874                                 | 1-216-083-00 | METAL CHIP                     | 27K  | 5% | 1/10W          |
| R875                                 | 1-216-083-00 | METAL CHIP                     | 27K  | 5% | 1/10W          |
| R877                                 | 1-216-081-00 | METAL CHIP                     | 22K  | 5% | 1/10W          |
| R878                                 | 1-216-081-00 | METAL CHIP                     | 22K  | 5% | 1/10W          |
| R881                                 | 1-216-057-00 | METAL CHIP                     | 2.2K | 5% | 1/10W          |
| R882                                 | 1-216-057-00 | METAL CHIP                     | 2.2K | 5% | 1/10W          |
| R883                                 | 1-216-057-00 | METAL CHIP                     | 2.2K | 5% | 1/10W          |
| R884                                 | 1-216-083-00 | METAL CHIP                     | 27K  | 5% | 1/10W          |
| R885                                 | 1-216-083-00 | METAL CHIP                     | 27K  | 5% | 1/10W          |
|                                      |              |                                |      |    | (WE725/WE825S) |
| R885                                 | 1-216-295-00 | SHORT                          | 0    |    | (WE625)        |
| R886                                 | 1-216-057-00 | METAL CHIP                     | 2.2K | 5% | 1/10W          |
| R891                                 | 1-216-057-00 | METAL CHIP                     | 2.2K | 5% | 1/10W          |
| R892                                 | 1-216-057-00 | METAL CHIP                     | 2.2K | 5% | 1/10W          |
| R893                                 | 1-216-057-00 | METAL CHIP                     | 2.2K | 5% | 1/10W          |
| R894                                 | 1-216-083-00 | METAL CHIP                     | 27K  | 5% | 1/10W          |
| R895                                 | 1-216-083-00 | METAL CHIP                     | 27K  | 5% | 1/10W          |
|                                      |              |                                |      |    | (WE725/WE825S) |
| R895                                 | 1-216-295-00 | SHORT                          | 0    |    | (WE625)        |
| R896                                 | 1-216-057-00 | METAL CHIP                     | 2.2K | 5% | 1/10W          |
| < VARIABLE RESISTOR >                |              |                                |      |    |                |
| RV101                                | 1-241-764-11 | RES, ADJ, CARBON               | 10K  |    |                |
| RV102                                | 1-241-764-11 | RES, ADJ, CARBON               | 10K  |    |                |
| RV201                                | 1-241-764-11 | RES, ADJ, CARBON               | 10K  |    |                |
| RV202                                | 1-241-764-11 | RES, ADJ, CARBON               | 10K  |    |                |
| RV601                                | 1-241-765-11 | RES, ADJ, CARBON               | 22K  |    | (WE725/WE825S) |
| < VIBRATOR >                         |              |                                |      |    |                |
| X801                                 | 1-579-175-11 | VIBRATOR, CERAMIC (10MHz)      |      |    |                |
| *****                                |              |                                |      |    |                |
| REC VOL BOARD                        |              |                                |      |    |                |
| (SUPPLIED WITH MAIN BOARD, COMPLETE) |              |                                |      |    |                |
| *****                                |              |                                |      |    |                |
| < DIODE >                            |              |                                |      |    |                |
| D901                                 | 8-719-313-43 | LED SEL6210S-TH10 (CD SYNCHRO) |      |    |                |
| D902                                 | 8-719-313-43 | LED SEL6210S-TH10 (AUTO)       |      |    |                |

The components identified by mark △ or dotted line with mark. △ are critical for safety. Replace only with part number specified.

Les composants identifiés par une marque △ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

| REC VOL                              |              |                                      |        |                 |       | SW (A)      |  | SW (B)                               |              | SW (C)                               |         | TRANS (A) |      |          |  | TRANS (B) |  |
|--------------------------------------|--------------|--------------------------------------|--------|-----------------|-------|-------------|--|--------------------------------------|--------------|--------------------------------------|---------|-----------|------|----------|--|-----------|--|
| Ref. No.                             | Part No.     | Description                          |        |                 |       | Remark      |  | Ref. No.                             | Part No.     | Description                          |         |           |      | Remark   |  |           |  |
| < TRANSISTOR >                       |              |                                      |        |                 |       |             |  | < SWITCH >                           |              |                                      |         |           |      |          |  |           |  |
| Q901                                 | 8-729-424-08 | TRANSISTOR                           | UN2111 |                 |       |             |  | S947A                                | 1-762-609-11 | SWITCH, SLIDE (DIRECTION MODE)       |         |           |      |          |  |           |  |
| Q902                                 | 8-729-424-08 | TRANSISTOR                           | UN2111 |                 |       |             |  | S960A                                | 1-554-118-00 | SWITCH, PUSH (1 KEY) (PITCH CONTROL) |         |           |      | (AEP,UK) |  |           |  |
| < RESISTOR >                         |              |                                      |        |                 |       |             |  | *****                                |              |                                      |         |           |      |          |  |           |  |
| R901                                 | 1-216-041-00 | METAL CHIP                           | 470    | 5%              | 1/10W |             |  | SW (C) BOARD (EXCEPT US,CND)         |              |                                      |         |           |      |          |  |           |  |
| R902                                 | 1-216-041-00 | METAL CHIP                           | 470    | 5%              | 1/10W |             |  | (SUPPLIED WITH MAIN BOARD, COMPLETE) |              |                                      |         |           |      |          |  |           |  |
| R933                                 | 1-216-059-00 | METAL CHIP                           | 2.7K   | 5%              | 1/10W |             |  | *****                                |              |                                      |         |           |      |          |  |           |  |
| R934                                 | 1-216-063-00 | RES,CHIP                             | 3.9K   | 5%              | 1/10W |             |  | < CAPACITOR >                        |              |                                      |         |           |      |          |  |           |  |
| < VARIABLE RESISTOR >                |              |                                      |        |                 |       |             |  | △ C001                               | 1-113-925-11 | CERAMIC                              | 0.01uF  | 20%       | 250V |          |  |           |  |
| RV901                                | 1-225-616-11 | RES, VAR, CARBON                     | 20K    | (REC LEVEL)     |       |             |  | < CONNECTOR >                        |              |                                      |         |           |      |          |  |           |  |
| < SWITCH >                           |              |                                      |        |                 |       |             |  | CN002                                | 1-568-226-11 | PIN, CONNECTOR 2P (AEP,UK,CH,AUS)    |         |           |      |          |  |           |  |
| S933                                 | 1-554-303-21 | SWITCH, TACTILE (FADER)              |        |                 |       |             |  | * CN002                              | 1-580-230-31 | PIN, CONNECTOR (PC BOARD) 2P (SP,MY) |         |           |      |          |  |           |  |
| S934                                 | 1-554-303-21 | SWITCH, TACTILE (ARL)                |        |                 |       |             |  | < SWITCH >                           |              |                                      |         |           |      |          |  |           |  |
| S935                                 | 1-554-303-21 | SWITCH, TACTILE (CD SYNCHRO)         |        |                 |       |             |  | < SWITCH >                           |              |                                      |         |           |      |          |  |           |  |
| *****                                |              |                                      |        |                 |       |             |  | △ S850                               | 1-762-581-11 | SWITCH, AC POWER PUSH (1 KEY) (㊦)    |         |           |      |          |  |           |  |
| SW (A) BOARD (US,CND)                |              |                                      |        |                 |       |             |  | *****                                |              |                                      |         |           |      |          |  |           |  |
| (SUPPLIED WITH MAIN BOARD, COMPLETE) |              |                                      |        |                 |       |             |  | TRANS (A) BOARD (EXCEPT SP,MY)       |              |                                      |         |           |      |          |  |           |  |
| *****                                |              |                                      |        |                 |       |             |  | (SUPPLIED WITH MAIN BOARD, COMPLETE) |              |                                      |         |           |      |          |  |           |  |
| < RESISTOR >                         |              |                                      |        |                 |       |             |  | *****                                |              |                                      |         |           |      |          |  |           |  |
| R903                                 | 1-216-097-00 | RES,CHIP                             | 100K   | 5%              | 1/10W |             |  | < CONNECTOR >                        |              |                                      |         |           |      |          |  |           |  |
| R947                                 | 1-216-089-00 | RES,CHIP                             | 47K    | 5%              | 1/10W | (WE825S:US) |  | * CN001                              | 1-573-047-11 | PIN, CONNECTOR (PC BOARD) 2P         |         |           |      |          |  |           |  |
| < VARIABLE RESISTOR >                |              |                                      |        |                 |       |             |  | *****                                |              |                                      |         |           |      |          |  |           |  |
| RV902                                | 1-225-173-21 | RES, VAR, CARBON                     | 50K    | (PITCH CONTROL) |       | (WE825S:US) |  | TRANS (B) BOARD                      |              |                                      |         |           |      |          |  |           |  |
| < SWITCH >                           |              |                                      |        |                 |       |             |  | (SUPPLIED WITH MAIN BOARD, COMPLETE) |              |                                      |         |           |      |          |  |           |  |
| *****                                |              |                                      |        |                 |       |             |  | *****                                |              |                                      |         |           |      |          |  |           |  |
| S801                                 | 1-554-118-00 | SWITCH, PUSH (1 KEY) (I/⏏)           |        |                 |       |             |  | C751                                 | 1-165-319-11 | CERAMIC CHIP                         | 0.1uF   |           | 50V  |          |  |           |  |
| S947                                 | 1-762-609-11 | SWITCH, SLIDE (DIRECTION MODE)       |        |                 |       |             |  | C752                                 | 1-137-374-11 | FILM                                 | 0.047uF | 5%        | 50V  |          |  |           |  |
| S960                                 | 1-554-118-00 | SWITCH, PUSH (1 KEY) (PITCH CONTROL) |        |                 |       |             |  | C753                                 | 1-137-374-11 | FILM                                 | 0.047uF | 5%        | 50V  |          |  |           |  |
| (WE825S:US)                          |              |                                      |        |                 |       |             |  | < TRANSFORMER >                      |              |                                      |         |           |      |          |  |           |  |
| *****                                |              |                                      |        |                 |       |             |  | △ T701                               | 1-431-786-11 | TRANSFORMER, POWER (AEP,UK,CH,AUS)   |         |           |      |          |  |           |  |
| SW (B) BOARD (EXCEPT US,CND)         |              |                                      |        |                 |       |             |  | △ T701                               | 1-431-788-11 | TRANSFORMER, POWER (US,CND)          |         |           |      |          |  |           |  |
| (SUPPLIED WITH MAIN BOARD, COMPLETE) |              |                                      |        |                 |       |             |  | △ T701                               | 1-431-789-11 | TRANSFORMER, POWER (SP,MY)           |         |           |      |          |  |           |  |
| *****                                |              |                                      |        |                 |       |             |  | *****                                |              |                                      |         |           |      |          |  |           |  |
| < RESISTOR >                         |              |                                      |        |                 |       |             |  | < TRANSFORMER >                      |              |                                      |         |           |      |          |  |           |  |
| R903A                                | 1-216-097-00 | RES,CHIP                             | 100K   | 5%              | 1/10W | (AEP,UK)    |  | < TRANSFORMER >                      |              |                                      |         |           |      |          |  |           |  |
| R947A                                | 1-216-089-00 | RES,CHIP                             | 47K    | 5%              | 1/10W |             |  | < TRANSFORMER >                      |              |                                      |         |           |      |          |  |           |  |
| < VARIABLE RESISTOR >                |              |                                      |        |                 |       |             |  | < TRANSFORMER >                      |              |                                      |         |           |      |          |  |           |  |
| RV902A                               | 1-225-173-21 | RES, VAR, CARBON                     | 50K    | (PITCH CONTROL) |       | (AEP,UK)    |  | < TRANSFORMER >                      |              |                                      |         |           |      |          |  |           |  |

|                                                                                                                                          |                                                                                                                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>The components identified by mark △ or dotted line with mark. △ are critical for safety. Replace only with part number specified.</p> | <p>Les composants identifiés par une marque △ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.</p> |
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TC-WE625/WE725/WE825S

| Ref. No. | Part No.     | Description                                                             | Remark  |
|----------|--------------|-------------------------------------------------------------------------|---------|
|          |              | MISCELLANEOUS                                                           |         |
|          |              | *****                                                                   |         |
| 52       | 1-590-486-11 | WIRE (FLAT TYPE) (7 CORE) (WE625)                                       |         |
| 52       | 1-769-914-11 | WIRE (FLAT TYPE) (9 CORE) (WE725/WE825S)                                |         |
| 56       | 1-769-883-11 | WIRE (FLAT TYPE) (7 CORE) (WE625)                                       |         |
| 56       | 1-769-916-11 | WIRE (FLAT TYPE) (9 CORE) (WE725/WE825S)                                |         |
| △ 58     | 1-575-651-21 | CORD, POWER (AEP,SP,MY)                                                 |         |
| △ 59     | 1-751-529-11 | CORD, POWER (UK)                                                        |         |
| △ 60     | 1-590-926-11 | CORD, POWER (US,CND)                                                    |         |
| △ 61     | 1-696-845-11 | CORD, POWER (AUS)                                                       |         |
| △ 62     | 1-782-510-11 | CORD, POWER (CH)                                                        |         |
| 162      | 1-769-598-11 | WIRE (FLAT TYPE) (41 CORE)                                              |         |
| 217      | 1-638-983-11 | MOTOR FLEXIBLE BOARD                                                    |         |
| HRPE101A | 2004-527-A   | DECK ASSY, HEAD (RECORD/PLAYBACK/ERASE)                                 |         |
| M1       | X-3365-377-2 | MOTOR ASSY (CAPSTAN)                                                    |         |
| M2       | X-3363-501-2 | MOTOR ASSY (REEL)                                                       |         |
| △ S701   | 1-692-155-11 | SELECTOR, POWER VOLTAGE (VOLTAGE)                                       | (SP,MY) |
| △ T701   | 1-431-786-11 | TRANSFORMER, POWER (AEP,UK,CH,AUS)                                      |         |
| △ T701   | 1-431-788-11 | TRANSFORMER, POWER (US,CND)                                             |         |
| △ T701   | 1-431-789-11 | TRANSFORMER, POWER (SP,MY)                                              |         |
| *****    |              |                                                                         |         |
|          |              | ACCESSORIES & PACKING MATERIALS                                         |         |
|          |              | *****                                                                   |         |
|          | 1-559-713-31 | CORD, CONNECTION (AUDIO)                                                |         |
|          | 1-777-172-11 | CORD, CONNECTION (CONTROL A1) (CND)                                     |         |
| *        | 3-023-344-01 | INDIVIDUAL CARTON (WE725)                                               |         |
| *        | 3-023-369-01 | INDIVIDUAL CARTON (WE625:US,CND,AUS)                                    |         |
| *        | 3-023-370-01 | INDIVIDUAL CARTON (WE625:CH,SP,MY)                                      |         |
| *        | 3-023-373-01 | CUSHION                                                                 |         |
| *        | 3-023-374-01 | INDIVIDUAL CARTON (WE825S:AEP,UK)                                       |         |
| *        | 3-025-278-01 | INDIVIDUAL CARTON (WE825S:US)                                           |         |
|          | 3-862-713-11 | MANUAL, INSTRUCTION (ENGLISH)                                           |         |
|          |              | (US,CND,UK,CH,AUS)                                                      |         |
|          | 3-862-713-21 | MANUAL, INSTRUCTION (FRENCH) (CND)                                      |         |
|          | 3-862-713-31 | MANUAL, INSTRUCTION (ENGLISH,FRENCH,<br>SPANISH,PORTUGUESE) (AEP,SP,MY) |         |
|          | 3-862-713-41 | MANUAL, INSTRUCTION (GERMAN,DUTCH,<br>SWEDISH,ITALIAN) (AEP)            |         |
|          | 3-862-713-51 | MANUAL, INSTRUCTION (CHINESE) (CH,SP,MY)                                |         |
| *****    |              |                                                                         |         |
|          |              | *****                                                                   |         |
|          |              | HARDWARE LIST                                                           |         |
|          |              | *****                                                                   |         |
| #1       | 7-621-775-00 | SCREW +B 2.6X3                                                          |         |
| #2       | 7-685-871-01 | SCREW +BVTT 3X6 (S)                                                     |         |
| #3       | 7-685-646-79 | SCREW +BVTP 3X8 TYPE2 N-S                                               |         |
| #4       | 7-685-862-09 | SCREW +BVTT 2.6X6 (S)                                                   |         |
| #5       | 7-685-134-19 | SCREW +PTPWH 2.6X8 (TYPE2)                                              |         |
| #6       | 7-627-556-08 | SCREW +P 2.6X2.8                                                        |         |

|                                                                                                                                   |                                                                                                                                            |
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