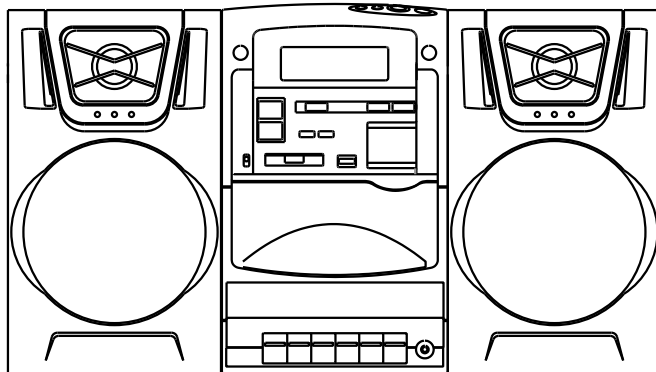


**DAEWOO**

# Service Manual

MICRO SYSTEM WITH TOP LOAD CD PLAYER

RM-161

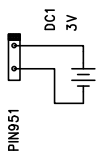
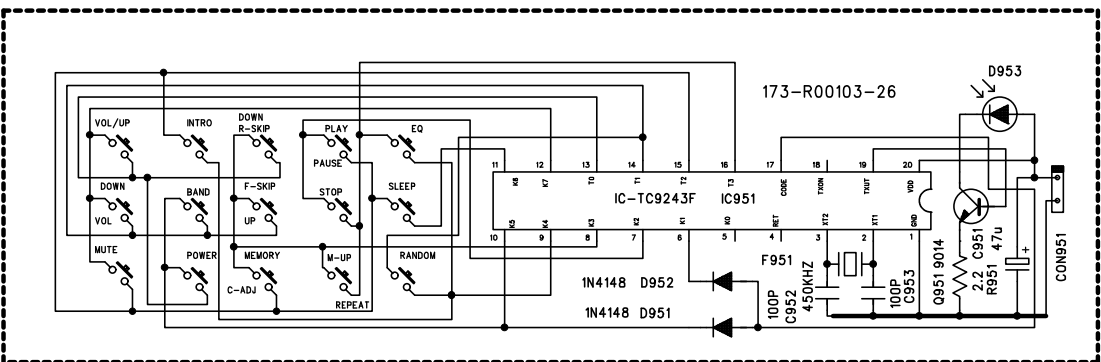
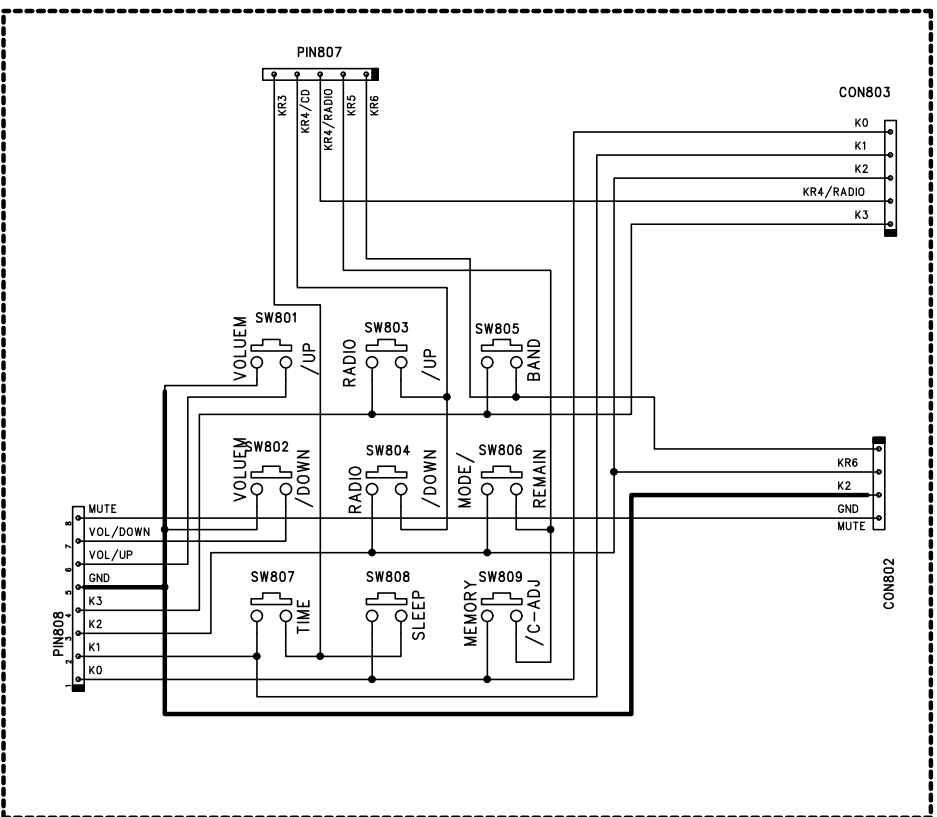
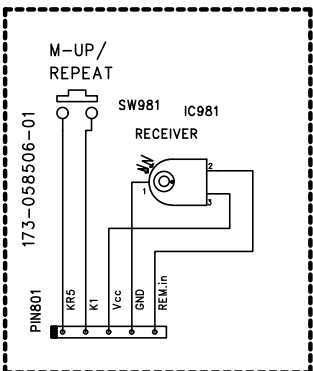
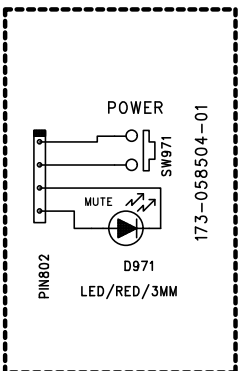
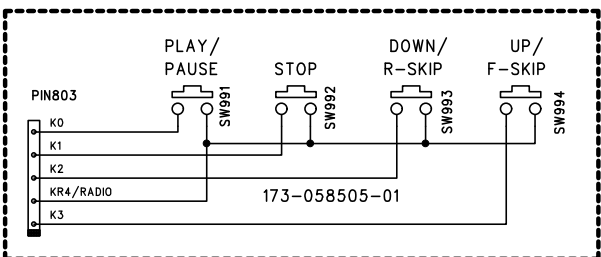


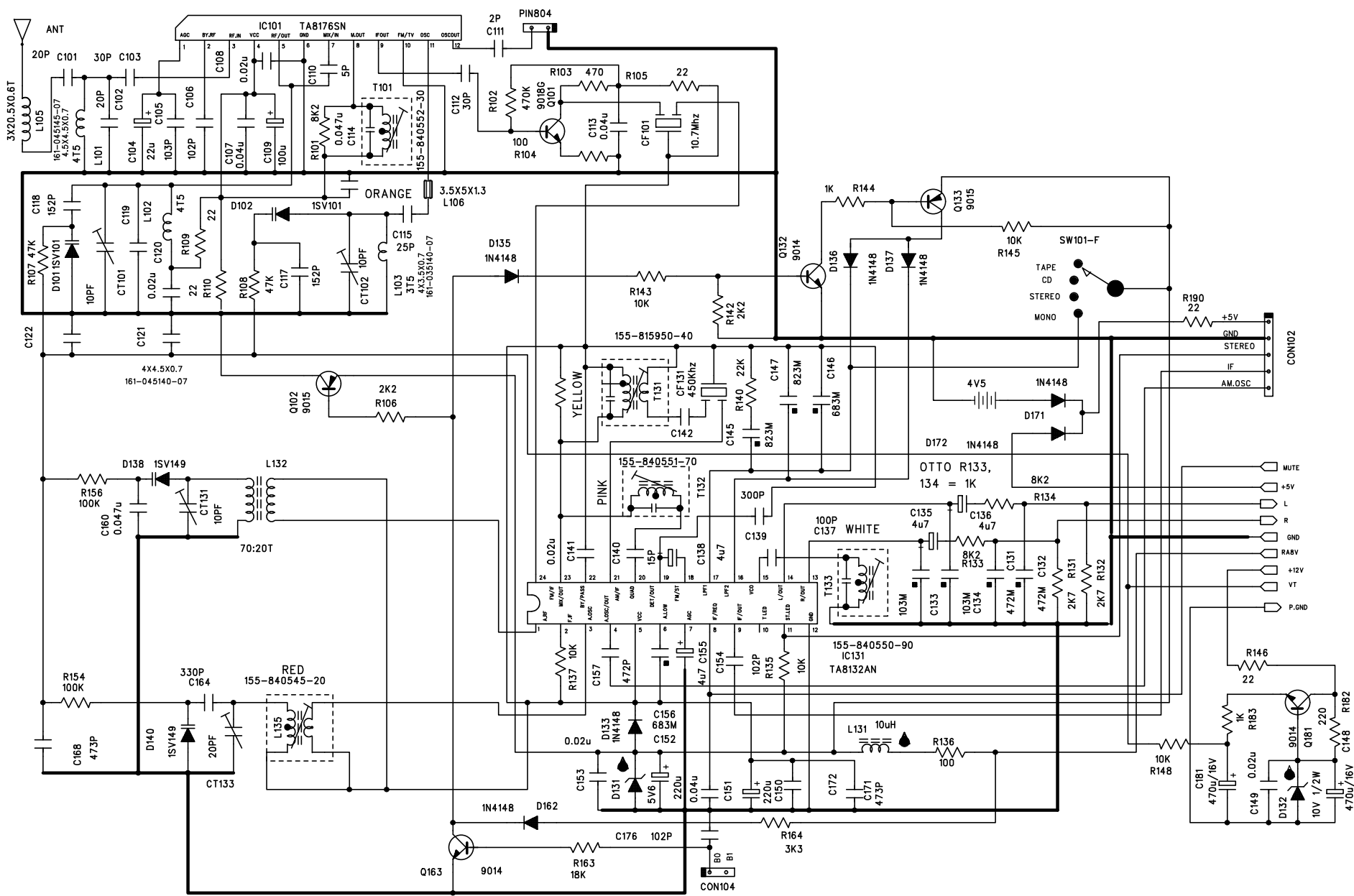
DAEWOO ELECTRONICS.,LTD

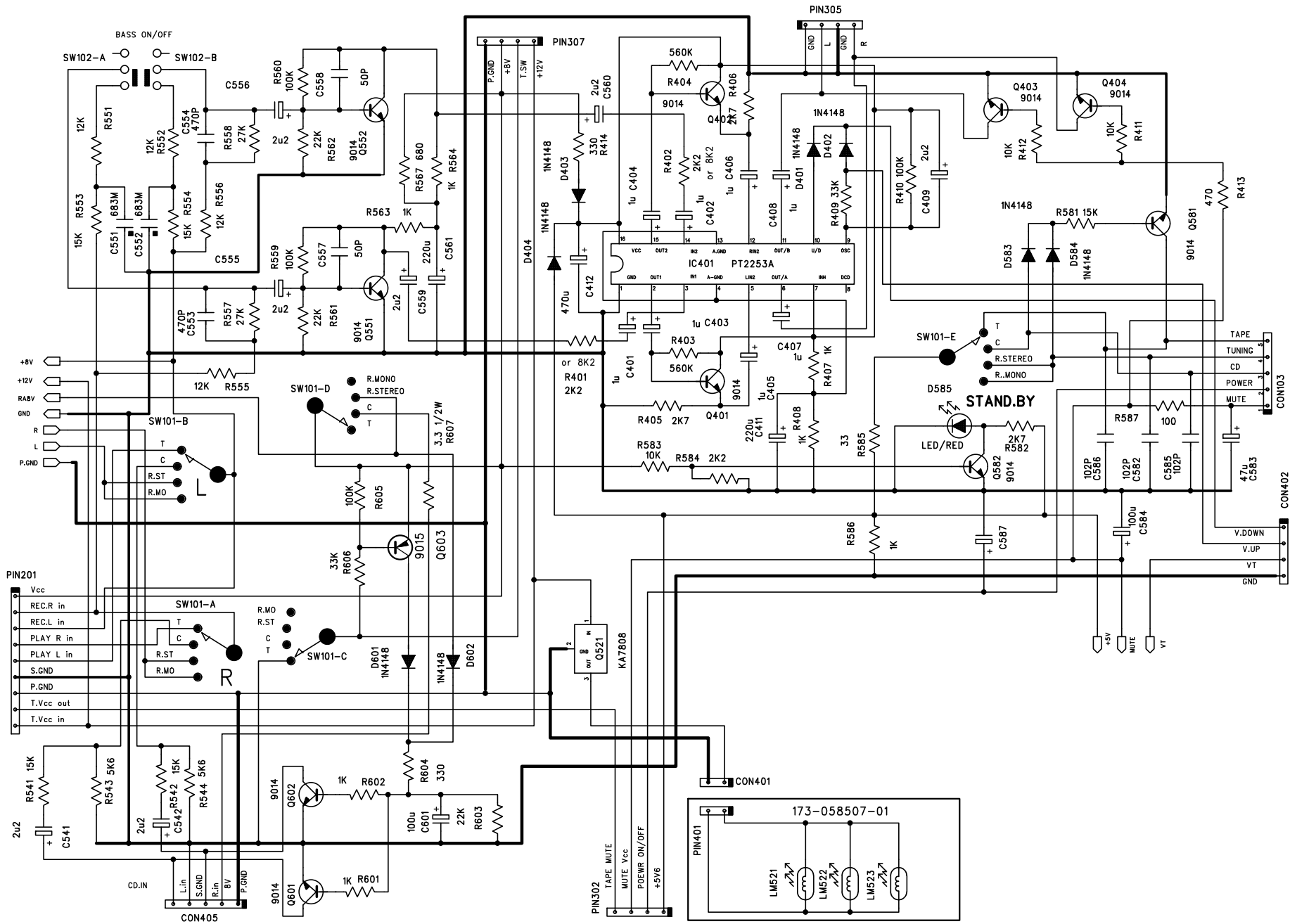
## **CONTENTS:**

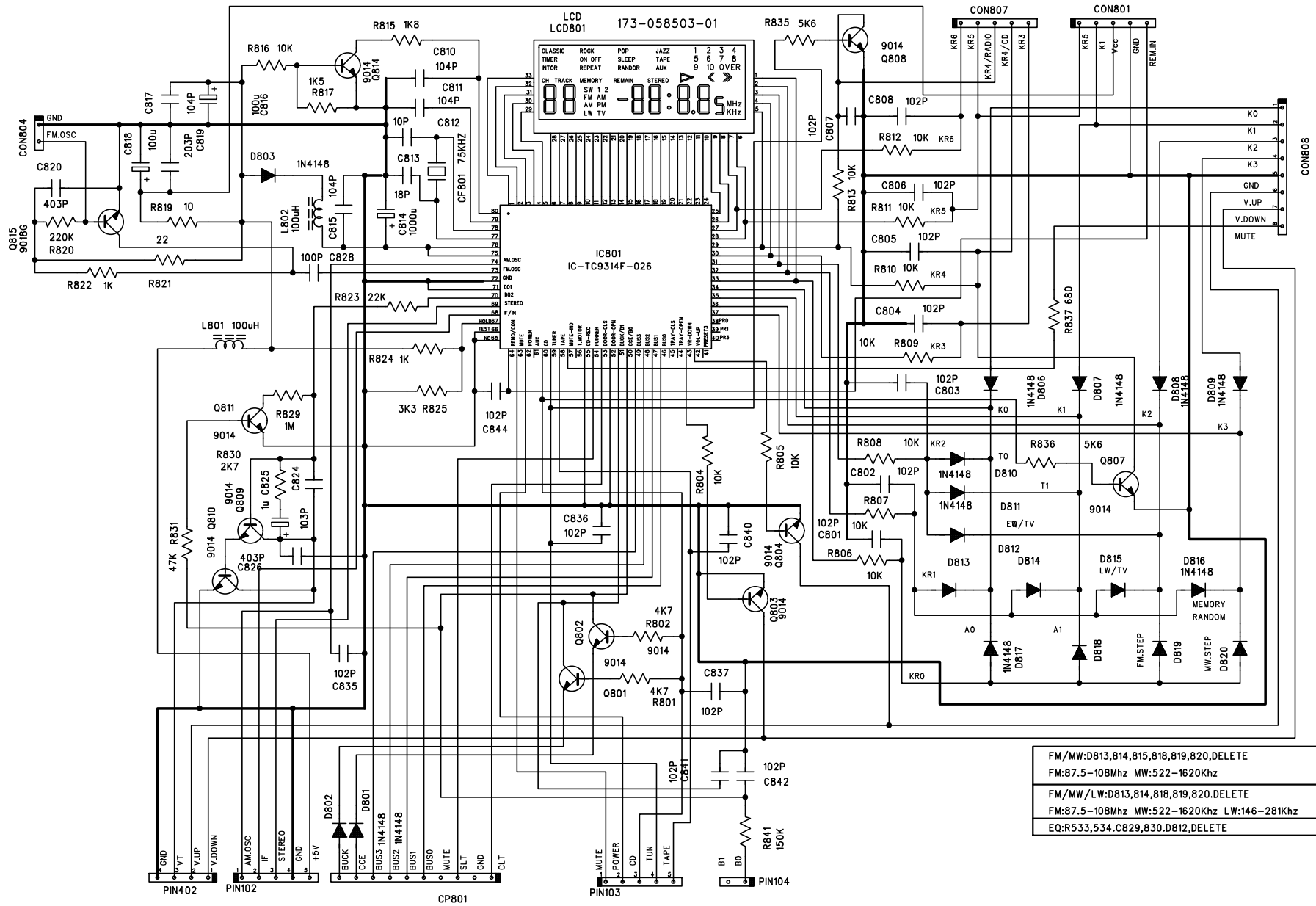
|                                           |                |
|-------------------------------------------|----------------|
| <b># SCHEMATIC DIAGRAM</b>                | <b>P.1-6</b>   |
| <b># PCB LAYER DIAGRAM</b>                | <b>P.7-12</b>  |
| <b># WIRING DIAGRAM</b>                   | <b>P.13</b>    |
| <b># BLOCK DIAGRAM</b>                    | <b>P.14</b>    |
| <b># ALIGNMENT PROCEDURE</b>              | <b>P.15-17</b> |
| <b># IC AND TRANSISTORS VOLTAGE CHART</b> | <b>P.18-20</b> |
| <b># PART LIST</b>                        | <b>P.21-43</b> |

# SCHEMATIC DIAGRAMS



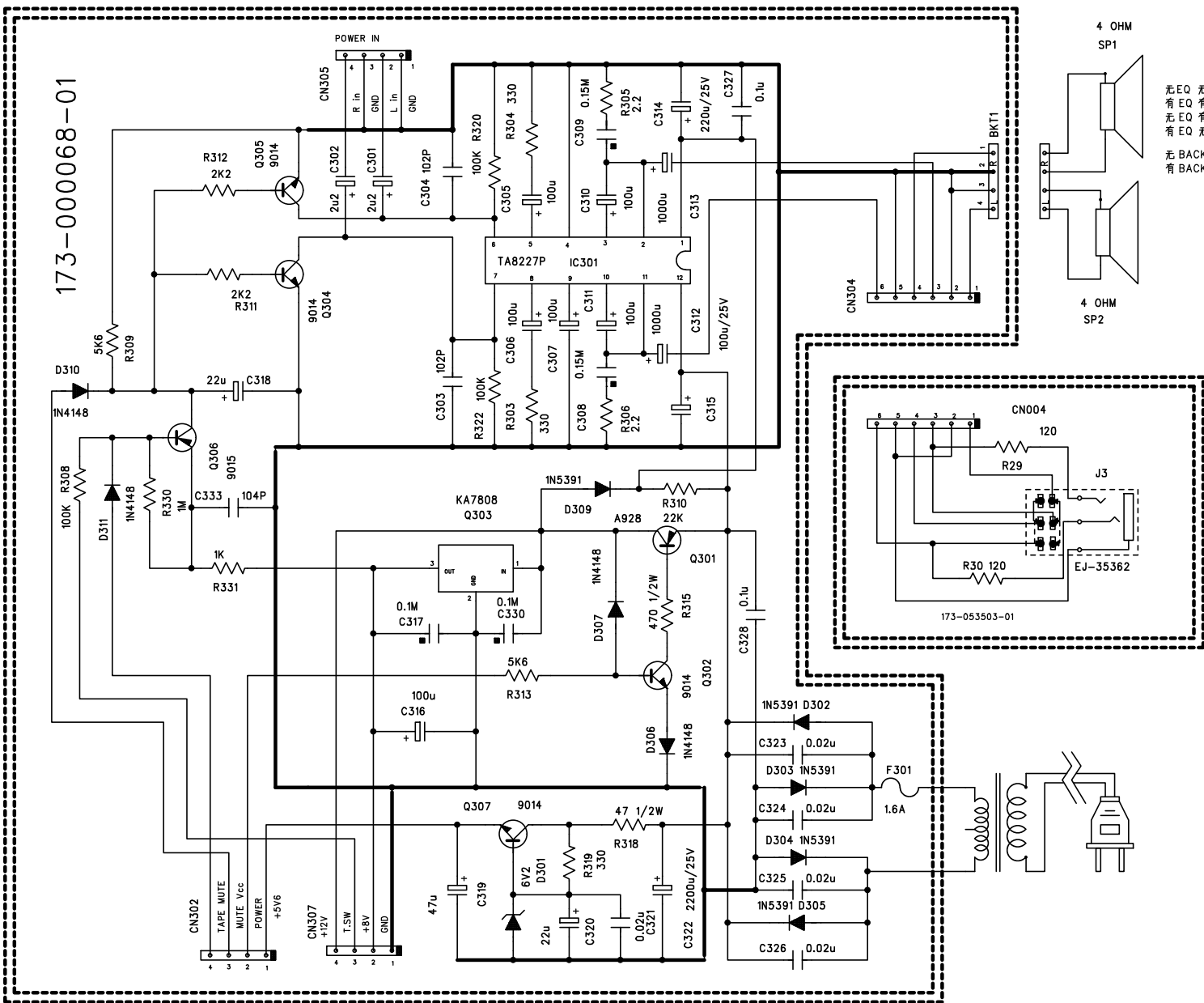




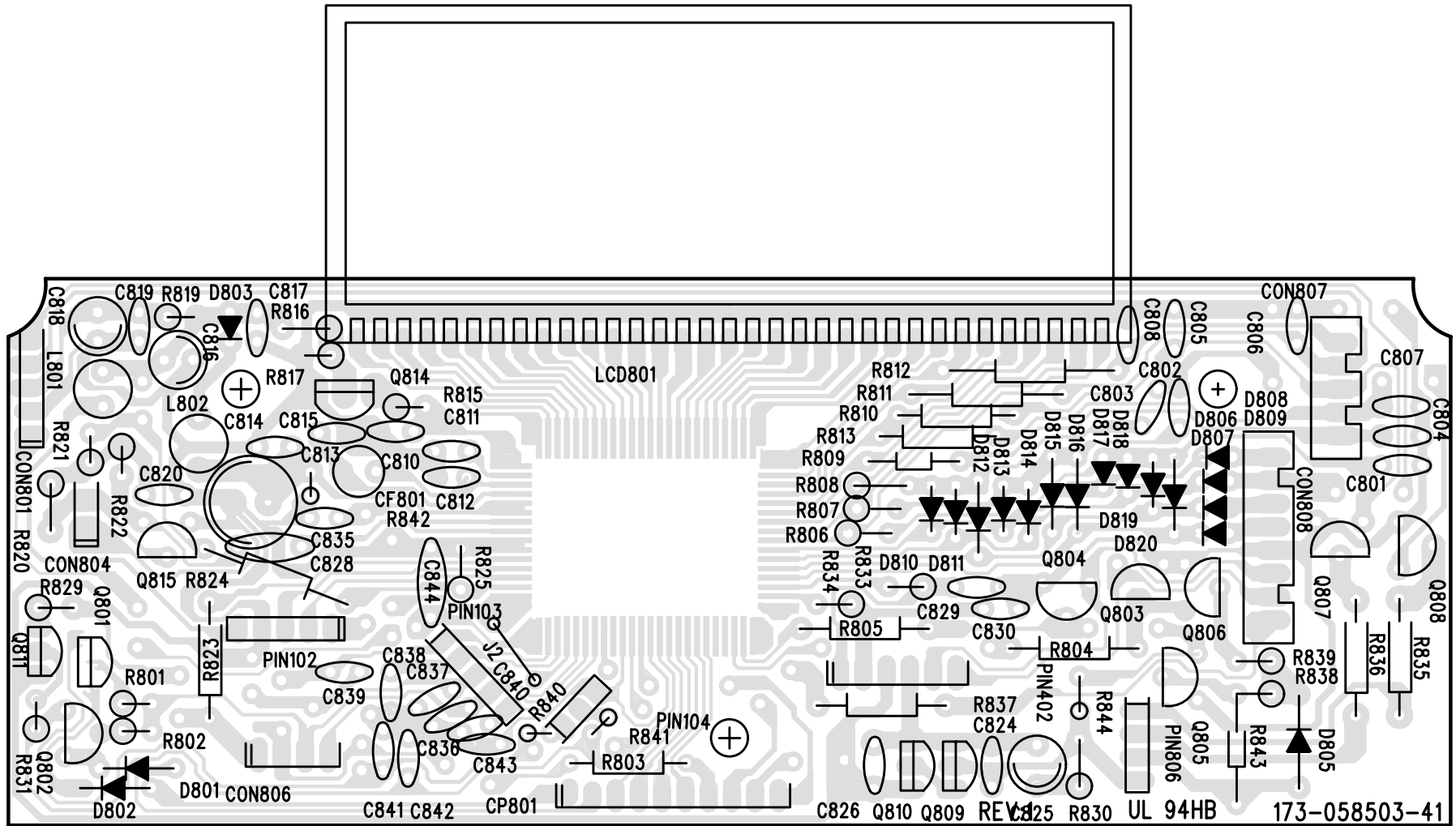


P.5

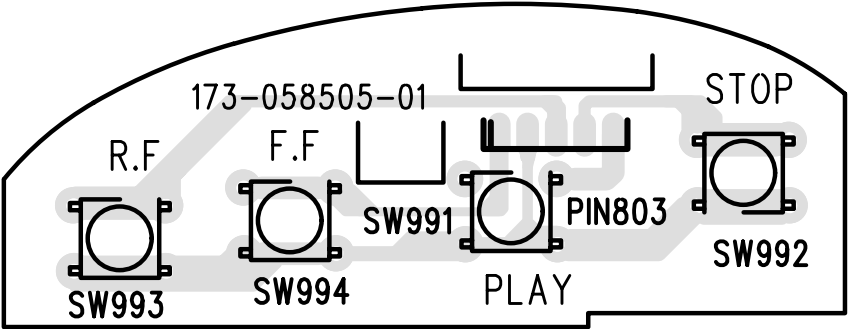




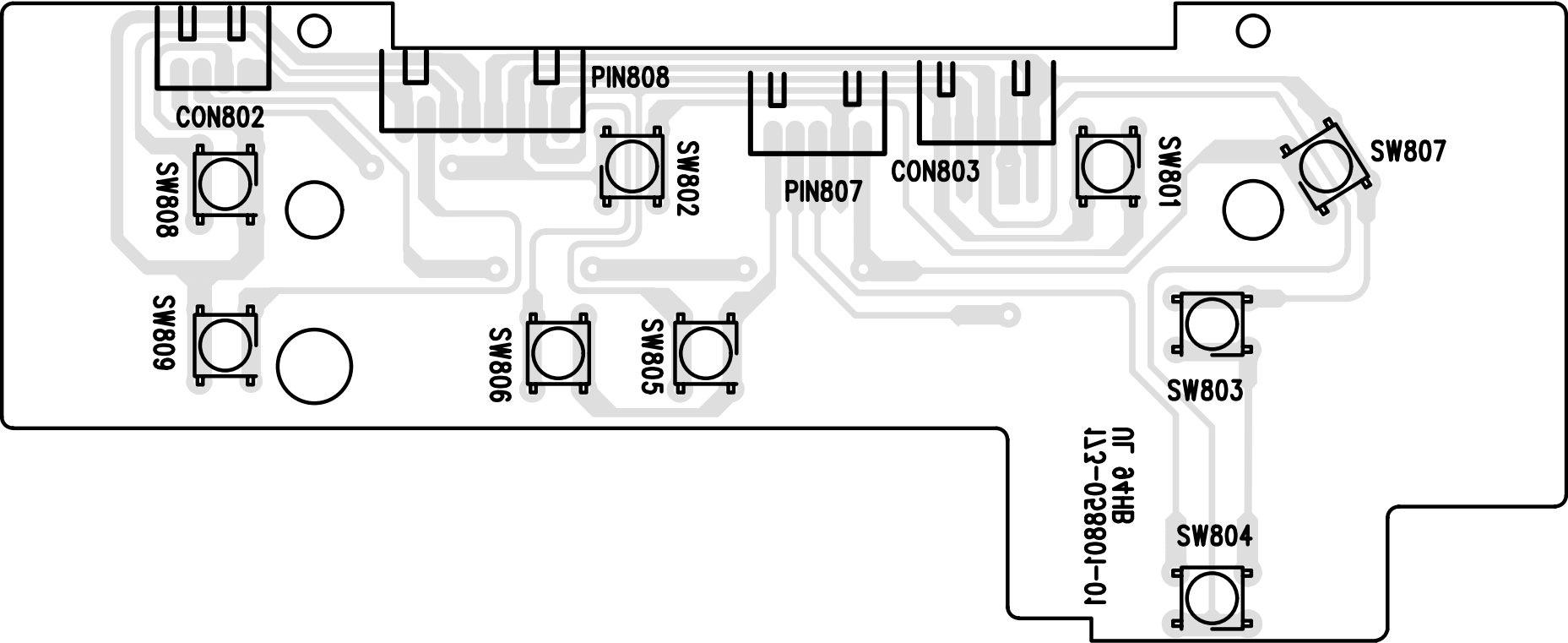
## CPU DISPLAY BOARD



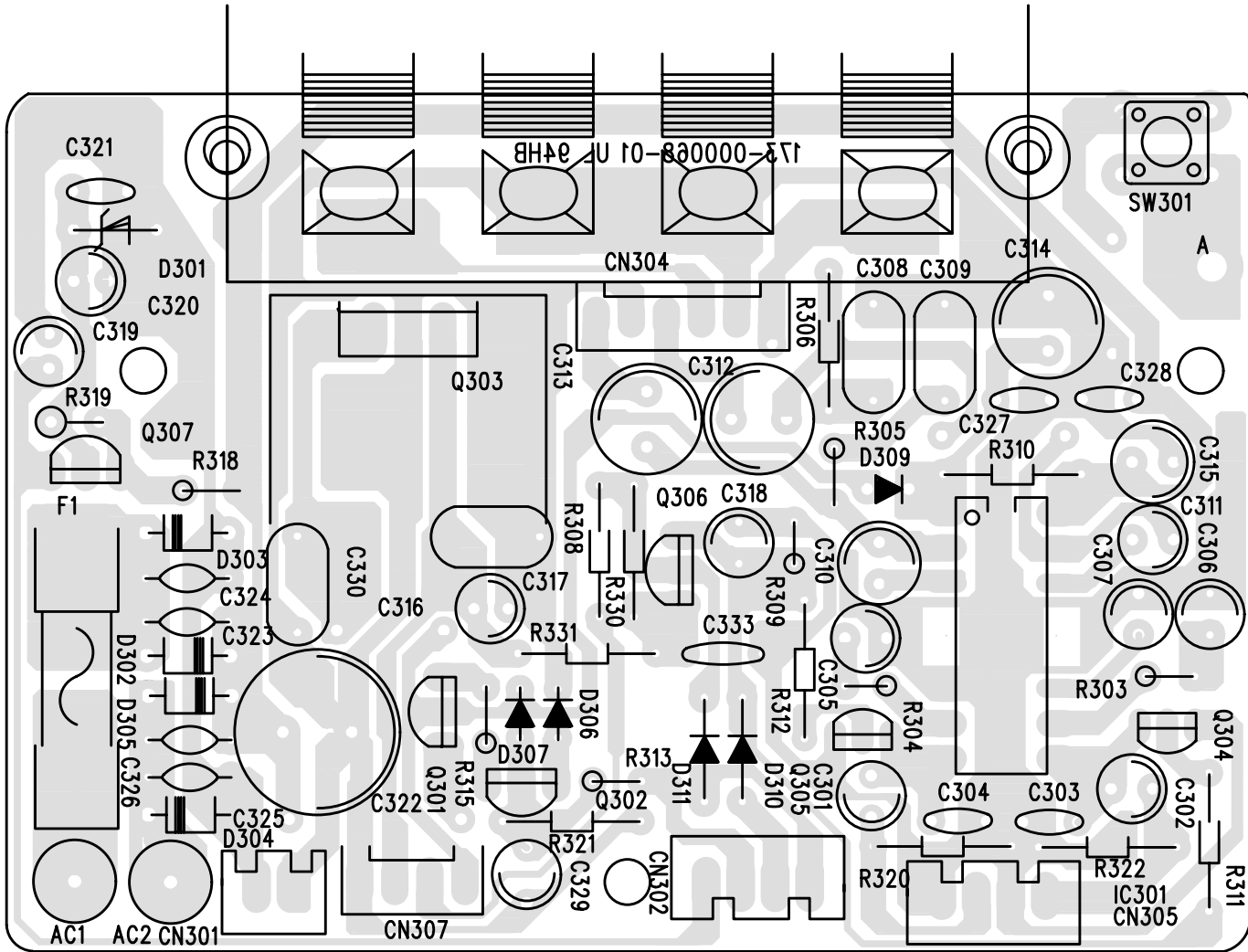
CD KEY BOARD



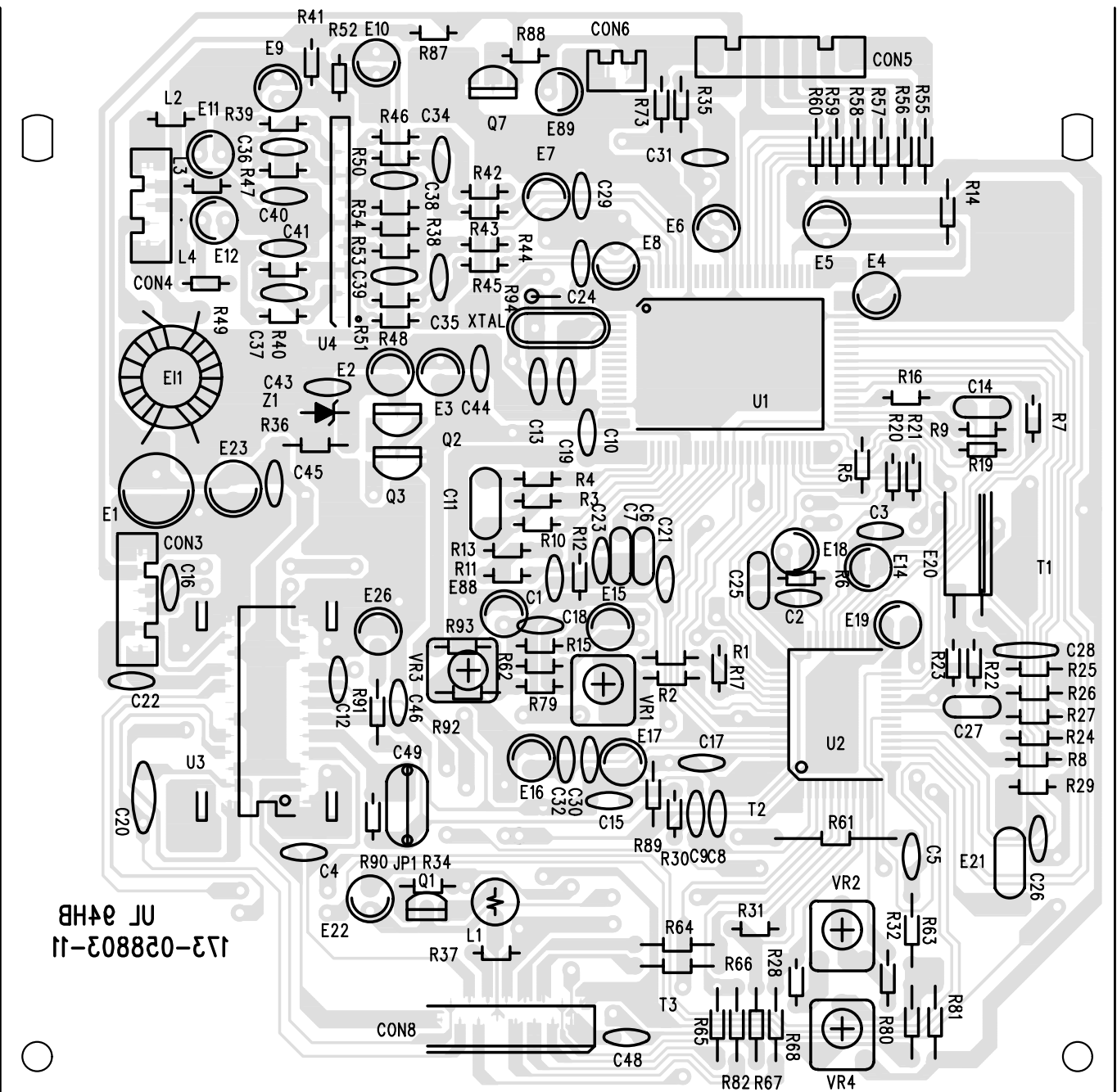
FUNCTION BOARD



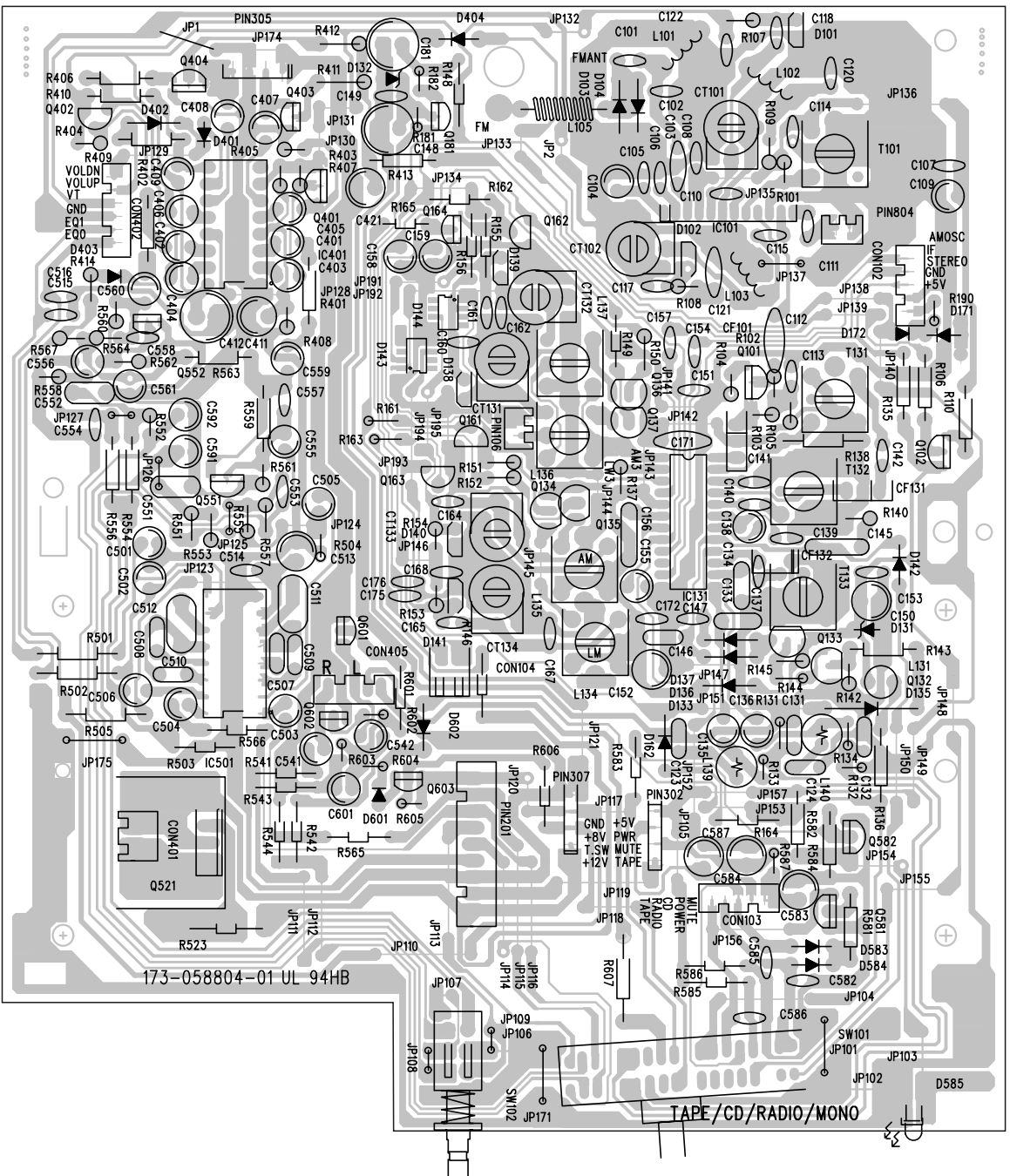
# AUDIO BOARD



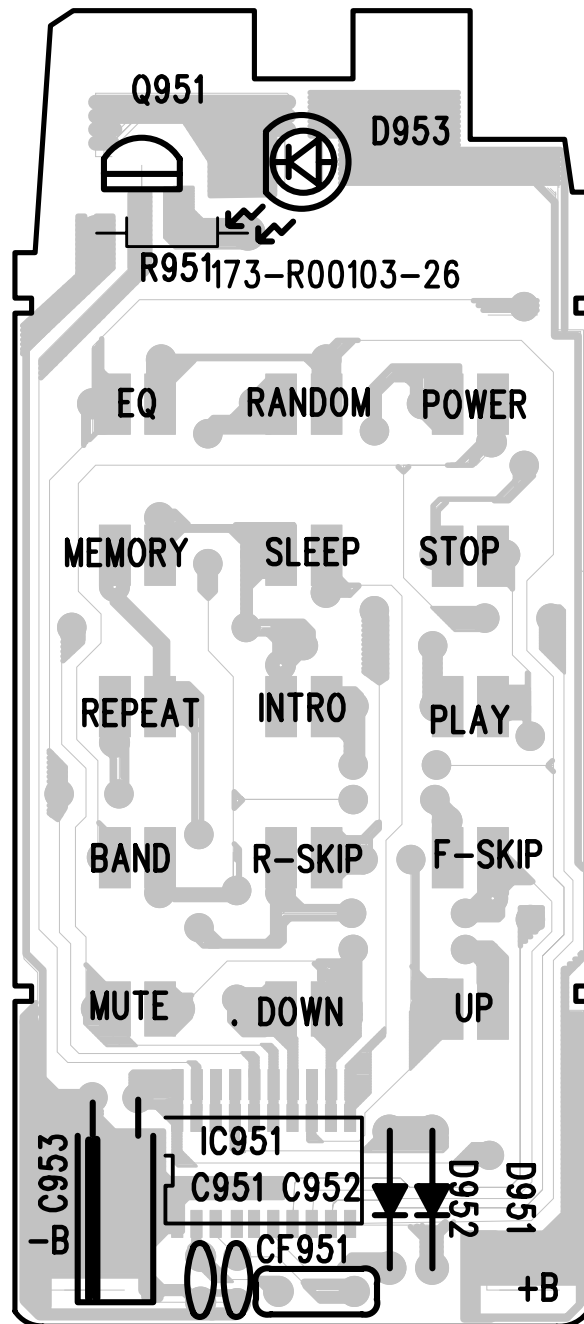
# SONY CD MAIN BOARD



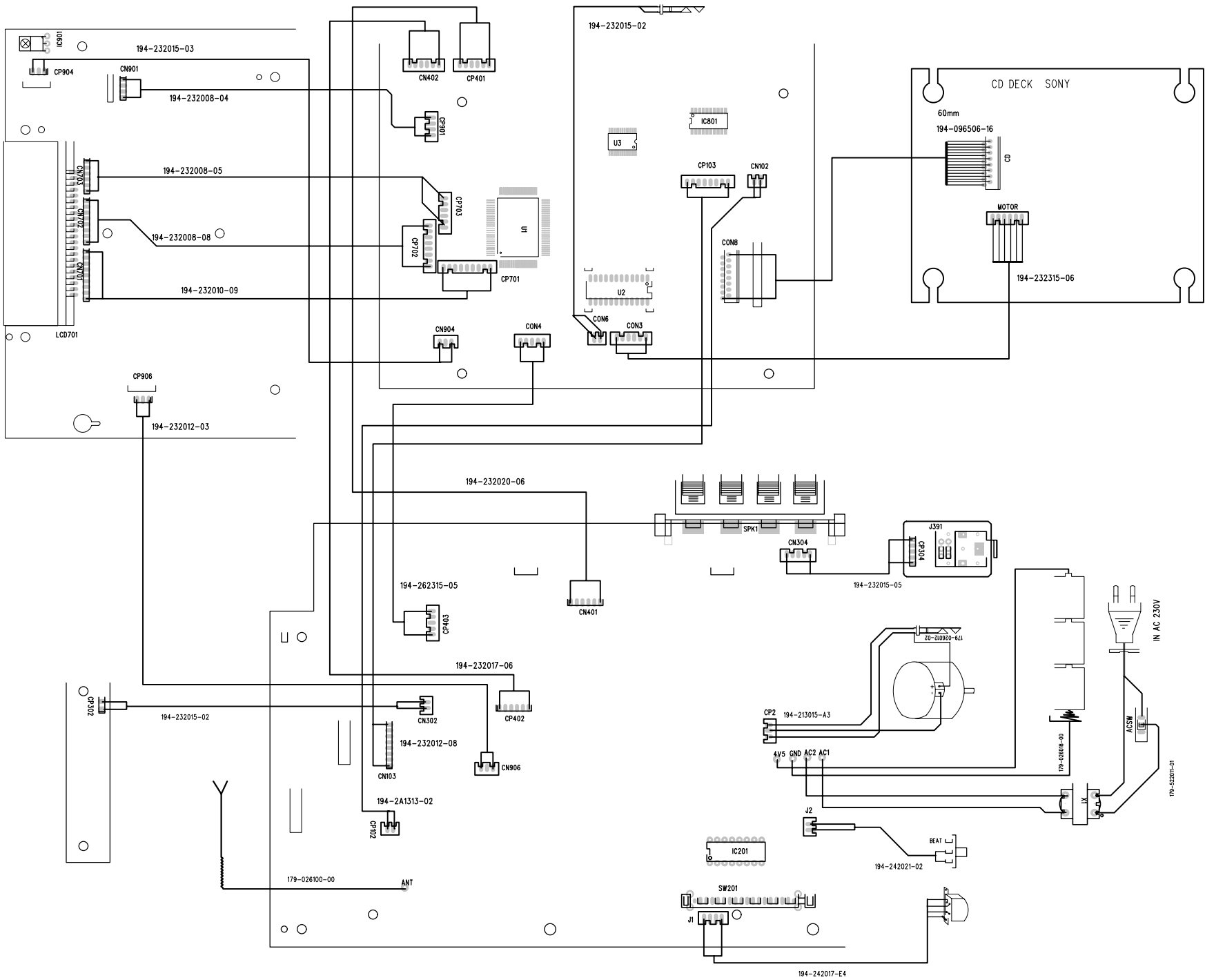
---



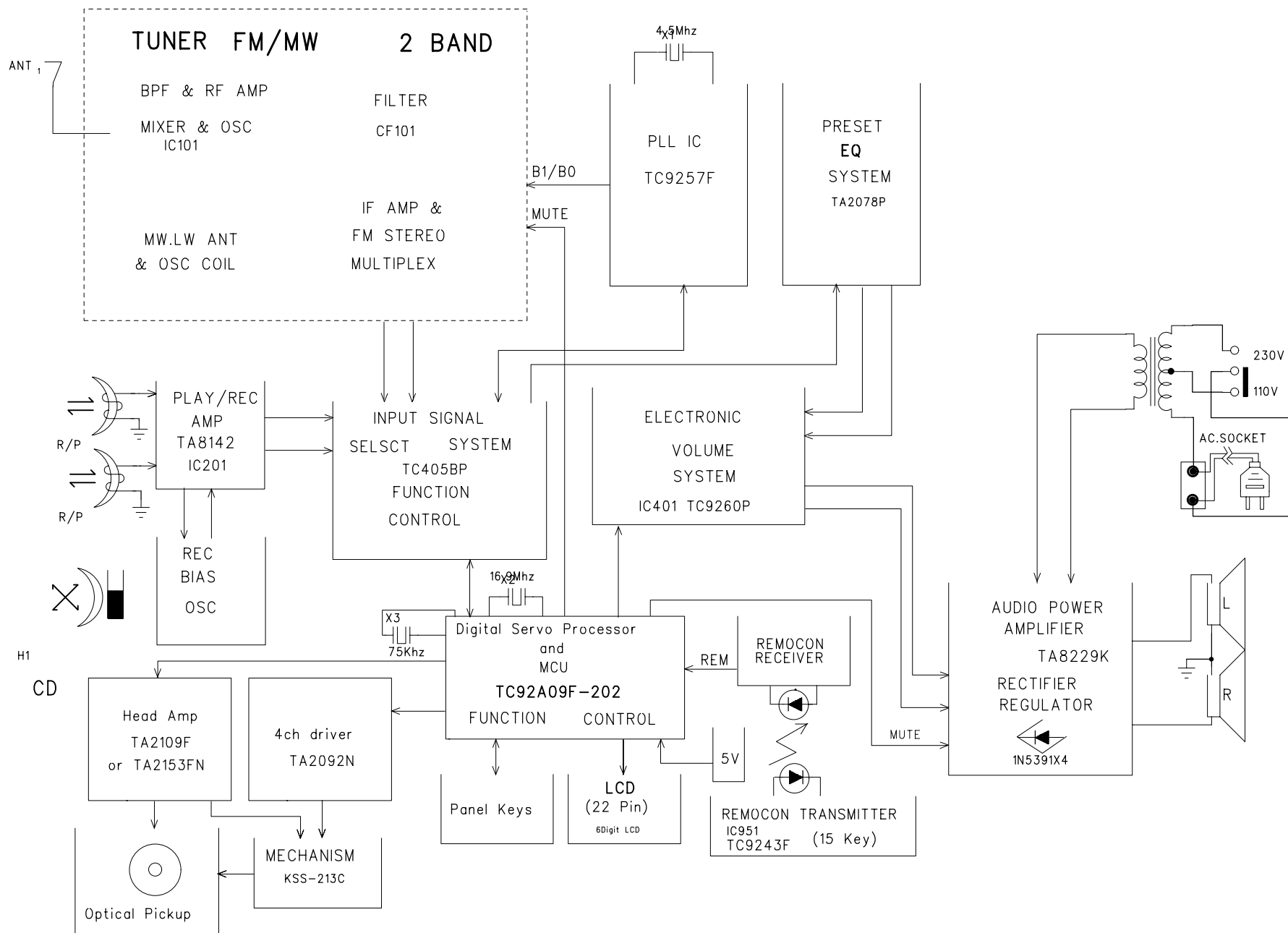
## REMOTE BOARD



# WIRING DIAGRAM



# BLOCK DIAGRAM



## — FM AND AM RF ALIGNMENT CHART (IF)

| Step                                                                                                                                                                | Ltem                  | Input Circuit<br>Setup                                                | Output Circuit<br>Setup                                              | Tuner<br>setting  | Adj -<br>Point  | Adjustmert                                                            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-----------------------------------------------------------------------|----------------------------------------------------------------------|-------------------|-----------------|-----------------------------------------------------------------------|
| Unless otherwise specified set switches as follows:<br>FM        Function: FM<br>Adjust generator frequency to a center of the FM band where no FM boradcast exists |                       |                                                                       |                                                                      |                   |                 |                                                                       |
| 1                                                                                                                                                                   | IF<br>Adjustment      | Connect FM IF<br>sweep output<br>terminal to IC101&131                | Connect Co19 and GND<br>IF-OUT terminal to<br>IF sweep input termnal | FM in band<br>end | T101 &<br>TT132 | Adjust for straight and<br>symmetrical S-curve<br>with max.amplitude. |
| 2                                                                                                                                                                   | FM<br>Band            |                                                                       | Headphone jack or<br>speaker terminal                                | 87.5 MHz          | L103            | Adjust L103 for max output                                            |
|                                                                                                                                                                     |                       |                                                                       |                                                                      | 108MHz            | CT102           | Adjust CT102 for max output                                           |
| 3                                                                                                                                                                   | Tracking (1)          | FM SG ANT.<br>Terminal 90.1 MHz,<br>1kHz, +-22.5kHz dev               | Headphone jack or<br>speaker terminal                                | 90.1 MHZ<br>MONO  | L102            | Adjust for max.output and<br>best waveform                            |
| 4                                                                                                                                                                   | Tracking (2)          | 106.1 MHz, 1 kHz<br>+-22.5 MHz dev                                    | Headphone jack or<br>speaker terminal                                | 106.1 MHz         | CT101           | Same as above.                                                        |
| 5                                                                                                                                                                   | Repeat steps 3 and 4. |                                                                       |                                                                      |                   |                 |                                                                       |
| MW                                                                                                                                                                  |                       |                                                                       |                                                                      |                   |                 |                                                                       |
| 1                                                                                                                                                                   | IF<br>Adjustment      | Connect standard loop<br>antenna to output ter-<br>minal of genescope | Connect input termnal<br>genescope to detector<br>output             | MW in band<br>end | T131            | Adjust tor max. amplitude<br>with symmetrical 450 kHz.                |
| 2                                                                                                                                                                   | MW<br>Band            |                                                                       | Headphone jack or<br>speaker terminal                                | 522 kHz           | L135            | Adjust L135 for max output                                            |
|                                                                                                                                                                     |                       |                                                                       |                                                                      | 1620 kHz          | CT133           | Adjust CT133 for max output                                           |
| 3                                                                                                                                                                   | Tracking (1)          | 612 kHz 400 kHz,<br>3% mod                                            | Headphone jack or<br>speaker terminal                                | 612 kHz           | L136            | Adjust for max.output and<br>best waveform                            |
| 4                                                                                                                                                                   | Tracking (2)          | 1404 kHz 400 kHz,<br>3% mod                                           | Headphone jack or<br>speaker terminal                                | 1404 kHz          | CT131^          | Same as above.                                                        |
| 5                                                                                                                                                                   | Repeat steps 3 and 4. |                                                                       |                                                                      |                   |                 |                                                                       |
| LW                                                                                                                                                                  |                       |                                                                       |                                                                      |                   |                 |                                                                       |
| 1                                                                                                                                                                   | LW<br>Band            |                                                                       | Headphone jack or<br>speaker terminal                                | 146 kHz           | L134            |                                                                       |
|                                                                                                                                                                     |                       |                                                                       |                                                                      | 281 kHz           | CT134           | Adjust CT134 for max output                                           |
| 2                                                                                                                                                                   | Tracking (1)          | 164 kHz 400 Hz<br>3% mod.                                             | Headphone jack or<br>speaker terminal                                | 164 kHz           | L132            | Adjust for max.output and<br>best waveform                            |
| 3                                                                                                                                                                   | Tracking (2)          | 272 kHz 400 Hz,<br>3% mod.                                            | Headphone jack or<br>speaker terminal                                | 272 kHz           | CT132           | Same as above.                                                        |
| 4                                                                                                                                                                   | Repeat steps 2 and 3. |                                                                       |                                                                      |                   |                 |                                                                       |

## — TAPE SECTION

### HEAD ADJUSTMENT (AZIMUTH)

10 kHz test tape (example:MTT-114N) must be used for this adjustment. Connect to VTVM or oscilloscope to the head-  
phone JCK or speaker terminal Press the play button.

Adjust the azimuth by using a screw driver to maintain the maximum L & R output voltage. Adjust tape. Please secure the  
azimuth position by using locking paint.

### RECODING BIAS OSCILLATOR FREQUENCY ADJUSTMENT

Connect the frequency counter to of R601 two ends.

Press REC button of tape B.

Adjust T201 obtain 60 kHz +-100 HZ

# ALIGNMENT PROCEDURE

MODEL NO.: RM-161

## GENERAL PREPARATION

1. Check source voltage, AC according to specifications
2. Set function switch to Tape being aligned

## MEASURING INSTRUMENTS REQUIRED FOR TAPE SPEED AND HEAD AZIMUTH ADJUSTMENT

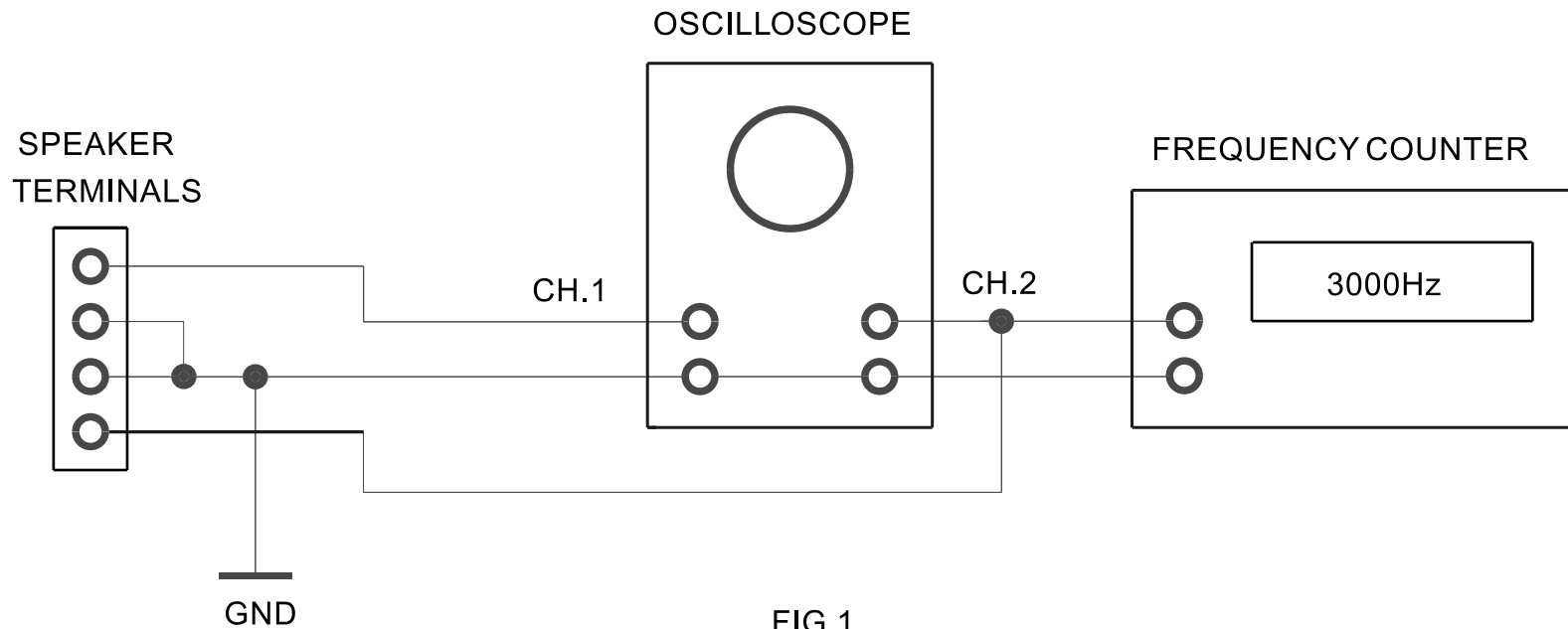
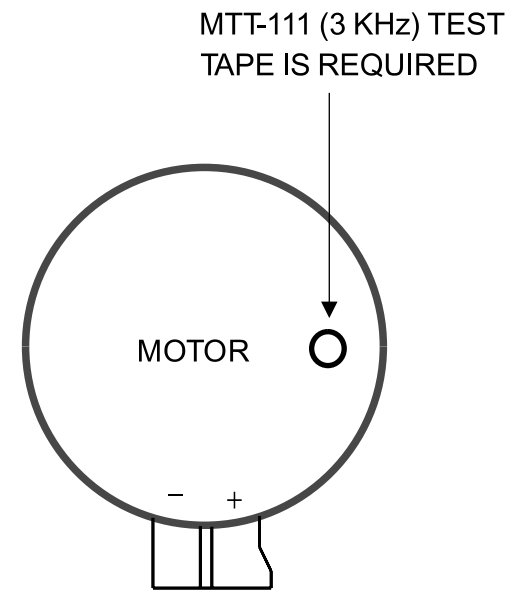
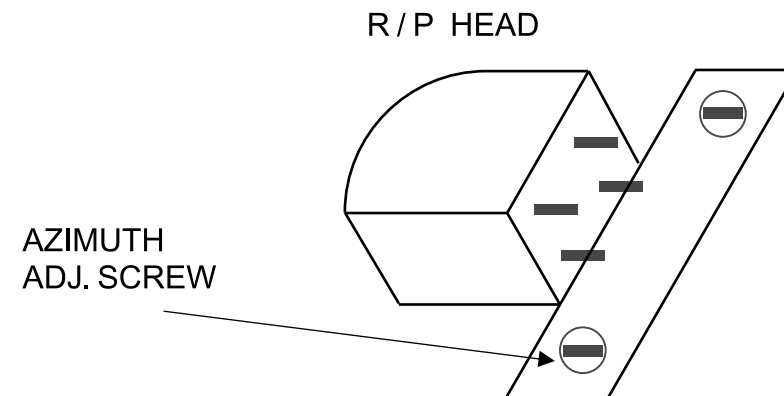


FIG.1

( 1 ) TAPE SPEED ADJUST



( 2 ) HEAD AZIMUTH ADJUSTMENT



## VOLTAGE CHARTS

|              |             |          |          |          |          |          |          |          |          |          |           |           |           |  |  |  |  |
|--------------|-------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------|-----------|-----------|--|--|--|--|
| <b>IC101</b> | <b>PINS</b> | <b>1</b> | <b>2</b> | <b>3</b> | <b>4</b> | <b>5</b> | <b>6</b> | <b>7</b> | <b>8</b> | <b>9</b> | <b>10</b> | <b>11</b> | <b>12</b> |  |  |  |  |
|              | <b>FM</b>   | 2.85     | 1.45     | 0.7      | 4.5      | 4.5      | 0        | 1.83     | 4.6      | 4.2      | 0         | 4.4       | 4.4       |  |  |  |  |

|              |              |           |           |           |           |           |           |           |           |          |           |           |           |           |           |           |           |
|--------------|--------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| <b>IC131</b> | <b>PINS</b>  | <b>1</b>  | <b>2</b>  | <b>3</b>  | <b>4</b>  | <b>5</b>  | <b>6</b>  | <b>7</b>  | <b>8</b>  | <b>9</b> | <b>10</b> | <b>11</b> | <b>12</b> | <b>13</b> | <b>14</b> | <b>15</b> | <b>16</b> |
|              | <b>AM</b>    | 4.75      | 4.68      | 4.75      | 4.4       | 4.75      | 3.96      | 0.8       | 0         | 4.76     |           | 4.65      | 0         | 1         | 1         | 4.2       | 4.9       |
|              | <b>FM.ST</b> | 0.7       | 4         | 3.5       | 4.1       | 4.1       | 3.5       | 1         | 0         | 4.1      |           | 0         | 0         | 1         | 1         | 3.44      | 2.76      |
|              |              |           |           |           |           |           |           |           |           |          |           |           |           |           |           |           |           |
|              | <b>PINS</b>  | <b>17</b> | <b>18</b> | <b>19</b> | <b>20</b> | <b>21</b> | <b>22</b> | <b>23</b> | <b>24</b> |          |           |           |           |           |           |           |           |
|              | <b>AM</b>    | 4.9       | 0.6       | 1.2       | 4         | 4.7       | 4         | 4.7       | 4.7       |          |           |           |           |           |           |           |           |
|              | <b>FM.ST</b> | 3.3       | 0.6       | 0.8       | 3.26      | 4.1       | 3.96      | 4.1       | 4.1       |          |           |           |           |           |           |           |           |

|              |             |          |          |          |          |          |          |          |          |          |           |           |           |           |           |           |           |
|--------------|-------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| <b>IC201</b> | <b>PINS</b> | <b>1</b> | <b>2</b> | <b>3</b> | <b>4</b> | <b>5</b> | <b>6</b> | <b>7</b> | <b>8</b> | <b>9</b> | <b>10</b> | <b>11</b> | <b>12</b> | <b>13</b> | <b>14</b> | <b>15</b> | <b>16</b> |
|              | <b>TAPE</b> | 0        | 1.2      | 2.1      | 1.5      | 7        | 2.1      | 1.2      | 0        | 0        | 1.2       | 2.3       | 0         | 0.7       | 2.3       | 1.3       | 0         |

|              |             |          |          |          |          |          |          |          |          |          |           |           |           |           |           |           |           |
|--------------|-------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| <b>IC501</b> | <b>PINS</b> | <b>1</b> | <b>2</b> | <b>3</b> | <b>4</b> | <b>5</b> | <b>6</b> | <b>7</b> | <b>8</b> | <b>9</b> | <b>10</b> | <b>11</b> | <b>12</b> | <b>13</b> | <b>14</b> | <b>15</b> | <b>16</b> |
|              | <b>EQ</b>   | 4.83     | 4.8      | 0        | 0        | 4.8      | 0        | 8        | 8        | 0-3.5    | 0-3.5     | 0         | 4.8       | 0         | 0         | 4.8       | 4.83      |

|              |              |          |          |          |          |          |          |          |          |          |           |           |           |           |           |           |           |
|--------------|--------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| <b>IC401</b> | <b>PINS</b>  | <b>1</b> | <b>2</b> | <b>3</b> | <b>4</b> | <b>5</b> | <b>6</b> | <b>7</b> | <b>8</b> | <b>9</b> | <b>10</b> | <b>11</b> | <b>12</b> | <b>13</b> | <b>14</b> | <b>15</b> | <b>16</b> |
|              | <b>VOLUM</b> | 0        | 2.8      | 2.8      | 2.8      | 2.8      | 2.8      | 5.6      |          | 5.6      | 5.6       | 2.8       | 2.8       | 2.8       | 2.8       | 2.8       | 5.6       |

|              |              |          |          |          |          |          |          |          |          |          |           |           |           |  |  |  |  |
|--------------|--------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------|-----------|-----------|--|--|--|--|
| <b>IC301</b> | <b>PINS</b>  | <b>1</b> | <b>2</b> | <b>3</b> | <b>4</b> | <b>5</b> | <b>6</b> | <b>7</b> | <b>8</b> | <b>9</b> | <b>10</b> | <b>11</b> | <b>12</b> |  |  |  |  |
|              | <b>POWER</b> | 13       | 6.8      | 12.6     | 0        | 0.6      | 0        | 0        | 0.6      | 6.5      | 12.6      | 6.8       | 13        |  |  |  |  |

|              |               |           |           |           |           |          |          |          |          |          |           |           |           |           |           |           |           |
|--------------|---------------|-----------|-----------|-----------|-----------|----------|----------|----------|----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| <b>IC951</b> | <b>PINS</b>   | <b>1</b>  | <b>2</b>  | <b>3</b>  | <b>4</b>  | <b>5</b> | <b>6</b> | <b>7</b> | <b>8</b> | <b>9</b> | <b>10</b> | <b>11</b> | <b>12</b> | <b>13</b> | <b>14</b> | <b>15</b> | <b>16</b> |
|              | <b>REMOTE</b> | 0         | 2.9       | 2.9       | 1.4       | 0        | 0        | 0        | 0        | 0        | 0         | 0         | 0         | 2.8       | 2.8       | 2.8       | 2.8       |
|              |               |           |           |           |           |          |          |          |          |          |           |           |           |           |           |           |           |
|              | <b>PINS</b>   | <b>17</b> | <b>18</b> | <b>19</b> | <b>20</b> |          |          |          |          |          |           |           |           |           |           |           |           |
|              | <b>REMOTE</b> | 0         | 2.8       | 0         | 3         |          |          |          |          |          |           |           |           |           |           |           |           |

|       |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|-------|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| IC801 | PINS  | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 11   | 12   | 13   | 14   | 15   | 16   |
|       | CPU   | 1.32 | 1.32 | 1.32 | 1.32 | 1.32 | 1.32 | 1.32 | 1.32 | 1.32 | 1.32 | 1.32 | 1.32 | 1.32 | 1.32 | 1.32 | 1.32 |
|       |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|       | PINS  | 17   | 18   | 19   | 20   | 21   | 22   | 23   | 24   | 25   | 26   | 27   | 28   | 29   | 30   | 31   | 32   |
|       | CPU   | 1.32 | 1.32 | 1.32 | 1.32 | 1.32 | 1.32 | 1.32 | 1.32 | 1.32 | 1.28 | 1.28 | 1.28 | 1.28 | 1.28 | 1.28 | 1.28 |
|       |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|       | PINS  | 33   | 34   | 35   | 36   | 37   | 38   | 39   | 40   | 41   | 42   | 43   | 44   | 45   | 46   | 47   | 48   |
|       | RADIO | 1.28 | 1.28 | 1.28 | 1.28 | 1.28 | 0/4  | 0/4  |      |      | 0/4  | 0/4  |      |      | 0    | 0    | 0    |
|       | TAPE  | 1.28 | 1.28 | 1.28 | 1.28 | 1.28 | 0/4  | 0/4  |      |      | 0/4  | 0/4  |      |      | 0    | 0    | 0    |
|       | CD    | 1.28 | 1.28 | 1.28 | 1.28 | 1.28 | 0/4  | 0/4  |      |      | 0/4  | 0/4  |      |      | 3.6  | 3.6  | 3.6  |
|       |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|       | PINS  | 49   | 50   | 51   | 52   | 53   | 54   | 55   | 56   | 57   | 58   | 59   | 60   | 61   | 62   | 63   | 64   |
|       | RADIO | 0    | 4    | 0    |      | 0    | 0    | 0    | 0    | 0    | 0    | 4    | 0    |      | 0/4  | 0/4  | 4    |
|       | TAPE  | 0    | 0    | 0    |      | 0    | 0    | 0    | 0    | 0    | 4    | 0    | 0    |      | 0/4  | 0/4  | 4    |
|       | CD    | 3.6  | 3.6  | 0    |      | 4.5  | 0    | 0    | 0    | 0    | 0    | 0    | 4    |      | 0/4  | 0/4  | 4    |
|       |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|       | PINS  | 65   | 66   | 67   | 68   | 69   | 70   | 71   | 72   | 73   | 74   | 75   | 76   | 77   | 78   | 79   | 80   |
|       | RADIO | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 2.2  | 0    | 4    | 4    | 0.3  | 0.3  | 1.44 | 2.7  |
|       | TAPE  | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |      |      | 4    | 4    | 0.3  | 0.3  | 1.44 | 2.7  |
|       | CD    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |      | 4    | 4    | 0.3  | 0.3  | 1.44 | 2.7  |

|    |      |      |      |     |      |     |      |      |     |     |    |      |      |      |      |      |      |
|----|------|------|------|-----|------|-----|------|------|-----|-----|----|------|------|------|------|------|------|
| U1 | PINS | 1    | 2    | 3   | 4    | 5   | 6    | 7    | 8   | 9   | 10 | 11   | 12   | 13   | 14   | 15   | 16   |
|    | CD   | 0    | 2.5  | 2.7 | 5    | 2.7 | 2.5  | 0    |     |     |    |      | 5    | 0.4  | 3.8  | 3.8  | 3.8  |
|    |      |      |      |     |      |     |      |      |     |     |    |      |      |      |      |      |      |
|    | PINS | 17   | 18   | 19  | 20   | 21  | 22   | 23   | 24  | 25  | 26 | 27   | 28   | 29   | 30   | 31   | 32   |
|    | CD   | 3.8  | 3.8  | 4.9 |      | 5   |      |      |     | 5   | 0  |      | 2.7  | 2.7  | 2.7  |      | 2.17 |
|    |      |      |      |     |      |     |      |      |     |     |    |      |      |      |      |      |      |
|    | PINS | 33   | 34   | 35  | 36   | 37  | 38   | 39   | 40  | 41  | 42 | 43   | 44   | 45   | 46   | 47   | 48   |
|    | CD   | 2.7  | 2.7  |     | 1.9  |     | 2.17 | 2.17 | 2.3 | 4.3 | 5  | 2.54 | 2.54 | 2.17 | 2.17 | 2.17 | 2.17 |
|    |      |      |      |     |      |     |      |      |     |     |    |      |      |      |      |      |      |
|    | PINS | 49   | 50   | 51  | 52   | 53  | 54   | 55   | 56  | 57  | 58 | 59   | 60   | 61   | 62   | 63   | 64   |
|    | CD   | 2.17 | 2.25 | 2.4 | 2.17 | 2.2 | 0    | 2.5  |     | 2.5 | 5  | 5    | 2.17 | 2.17 | 2.17 | 2.17 | 1.2  |
|    |      |      |      |     |      |     |      |      |     |     |    |      |      |      |      |      |      |
|    | PINS | 65   | 66   | 67  | 68   | 69  | 70   | 71   | 72  | 73  | 74 | 75   | 76   | 77   | 78   | 79   | 80   |
|    | CD   |      |      | 0   |      |     |      |      |     |     |    |      |      | 5    | 5    | 2.7  | 0    |

|    |      |      |      |      |      |      |      |      |      |      |      |      |      |     |     |      |      |
|----|------|------|------|------|------|------|------|------|------|------|------|------|------|-----|-----|------|------|
| U2 | PINS | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 11   | 12   | 13  | 14  | 15   | 16   |
|    | CD   | 2.1  | 1.55 | 2.17 | 4.29 | 1.8  | 1.65 | 1.65 | 2.2  | 1.2  | 2.2  | 2.2  | 1.2  | 2.2 | 2.4 | 2.2  | 2.2  |
|    |      |      |      |      |      |      |      |      |      |      |      |      |      |     |     |      |      |
|    | PINS | 17   | 18   | 19   | 20   | 21   | 22   | 23   | 24   | 25   | 26   | 27   | 28   | 29  | 30  | 31   | 32   |
|    | CD   | 2.2  | 2.5  | 0    | 5    | 5    | 2.2  | 2.2  | 2.2  | 2.2  | 2.17 | 2.17 | 2.17 | 0   | 0   | 2.17 | 2.17 |
|    |      |      |      |      |      |      |      |      |      |      |      |      |      |     |     |      |      |
|    | PINS | 33   | 34   | 35   | 36   | 37   | 38   | 39   | 40   | 41   | 42   | 43   | 44   | 45  | 46  | 47   | 48   |
|    | CD   | 2.17 | 2.17 | 2.17 | 2.17 | 2.17 | 2.17 | 2.17 | 1.94 | 1.94 | 2.12 | 2.2  | 1.94 | 2.2 | 2.2 | 2.17 | 2.1  |

|           |              |           |           |           |           |           |           |           |           |          |           |           |           |           |           |           |           |
|-----------|--------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| <b>U3</b> | <b>PINS</b>  | <b>1</b>  | <b>2</b>  | <b>3</b>  | <b>4</b>  | <b>5</b>  | <b>6</b>  | <b>7</b>  | <b>8</b>  | <b>9</b> | <b>10</b> | <b>11</b> | <b>12</b> | <b>13</b> | <b>14</b> | <b>15</b> | <b>16</b> |
|           | <b>MOTOR</b> | 0         | 3.7       | 8         | 4.1       | 2.2       | 2.2       | 3.9       | 2.2       | 3.9      | 8         | 4         | 0         | 0         | 3.6       | 8         | 4.2       |
|           |              |           |           |           |           |           |           |           |           |          |           |           |           |           |           |           |           |
|           | <b>PINS</b>  | <b>17</b> | <b>18</b> | <b>19</b> | <b>20</b> | <b>21</b> | <b>22</b> | <b>23</b> | <b>24</b> |          |           |           |           |           |           |           |           |
|           | <b>MOTOR</b> | 2.2       |           | 8         | 2.2       | 3.8       | 8         | 3.9       | 0         |          |           |           |           |           |           |           |           |

|           |             |          |          |          |          |          |          |          |          |  |  |  |  |  |  |  |  |
|-----------|-------------|----------|----------|----------|----------|----------|----------|----------|----------|--|--|--|--|--|--|--|--|
| <b>U4</b> | <b>PINS</b> | <b>1</b> | <b>2</b> | <b>3</b> | <b>4</b> | <b>5</b> | <b>6</b> | <b>7</b> | <b>8</b> |  |  |  |  |  |  |  |  |
|           | <b>CD</b>   | 0        | 3.26     | 3.26     | 0        | 3.26     | 3.26     | 3.4      | 7.5      |  |  |  |  |  |  |  |  |

|  |          |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|--|----------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
|  |          | Q101 | Q102 | Q132 | Q133 | Q134 | Q135 | Q136 | Q137 | Q161 | Q162 | Q163 | Q164 | Q551 | Q552 | Q581 | Q582 |
|  | <b>B</b> | 0.7  | 4.1  | 0    | 4.8  | 4    | 4    | 4    | 4    | 0.6  | 0    | 0.7  | 0.7  | 0.6  | 0.6  | 0.7  | 0.7  |
|  | <b>C</b> | 3.8  | 4.85 | 4.8  | 4.8  | 4.7  | 4.7  | 4.7  | 4.7  | 0    | 0    | 0    | 0    | 3.9  | 3.9  | 0    | 0    |
|  | <b>E</b> | 0.7  | 4.85 | 0    | 0    | 4.7  | 4.7  | 4.7  | 4.7  | 0    | 3.7  | 0    | 0    | 0    | 0    | 0    | 0    |

|  |          |      |      |      |      |      |      |      |      |      |      |      |     |     |     |     |     |
|--|----------|------|------|------|------|------|------|------|------|------|------|------|-----|-----|-----|-----|-----|
|  |          | Q201 | Q301 | Q302 | Q304 | Q305 | Q306 | Q307 | Q401 | Q402 | Q403 | Q404 | Q2  | Q3  | Q4  | Q5  | Q6  |
|  | <b>B</b> | 3.9  | 13.1 | 1.4  | 13.8 | 13.8 | 13.8 | 5.5  | 3.7  | 3.7  | 0.6  | 0.6  | 6.2 | 5.7 | 0.7 | 0.7 | 0   |
|  | <b>C</b> | 5.8  | 13.8 | 0.8  | 13.8 | 0    | 0    | 7.5  | 5.6  | 5.6  | 0    | 0    | 7.9 | 7.9 | 0   | 0   | 0   |
|  | <b>E</b> | 1.6  | 13.8 | 0.7  | 0    | 0    | 13.8 | 4.8  | 3.2  | 3.2  | 0    | 0    | 5.7 | 5.1 | 0   | 0   | 0.3 |

|  |          |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |
|--|----------|------|------|------|------|------|------|------|------|------|------|------|------|------|--|--|--|
|  |          | Q801 | Q802 | Q803 | Q804 | Q807 | Q808 | Q809 | Q810 | Q811 | Q814 | Q815 | Q951 | Q1   |  |  |  |
|  | <b>B</b> | 0.7  | 0.7  | 3.4  | 3.4  | 0.7  | 0.7  | 1    | 0.6  | 0.6  | 0.7  | 0.7  | 0    | 3.93 |  |  |  |
|  | <b>C</b> | 0    | 0    | 4.3  | 4.3  | 0    | 0    | 1/9  | 1/9  | 0    | 0    | 4.8  | 2.3  | 1.97 |  |  |  |
|  | <b>E</b> | 0    | 0    | 0    | 0    | 0    | 0    | 0.6  | 0    | 0    | 0    | 0    | 0    | 4.65 |  |  |  |

**REMARK : ALL THE DATA IN THE TABLE ARE FOR.REFERENCE ONLY  
FOR FM.ST BAND , FM STEREO INDICATOR MUST BE ON.**

## BILL OF MATERIAL

|     |                       |                                   |           |                                      |
|-----|-----------------------|-----------------------------------|-----------|--------------------------------------|
| ..1 | 001-058521-1Z         | NE-585 A/F W/O EQ, W/B.L DC BP SE | 1.0000    |                                      |
|     | TUNING BOARD "DAEWOO" |                                   |           |                                      |
| ..2 | 107-101070-28         | CERAMIC FILTER FM LTT10.7MA5 PC   | 1.0000    | CF101                                |
|     | (RED) "SPECIAL"       |                                   |           |                                      |
| ..2 | 107-104500-41         | CERAMIC FILTER AM CFSFU450B SE    | 1.0000    | CF131                                |
|     | "MIDAS"               |                                   |           |                                      |
| ..2 | 114-101201-05         | RESISTOR 100 OHM 1/4W, ?%         | PC 3.0000 | R104,136,587                         |
| ..2 | 114-102201-05         | RESISTOR 1K OHM 1/4W, ?%          | PC 9.0000 | R407,408,563,564,144,586,182,601,602 |
| ..2 | 114-103201-05         | RESISTOR 10K OHM 1/4W, ?%         | PC 8.0000 | R135,137,411,412,143,145,583,148     |
| ..2 | 114-104201-05         | RESISTOR 100K OHM 1/4W, ?%        | PC 6.0000 | R154,156,410,559,560,605             |
| ..2 | 114-123201-05         | RESISTOR 12K OHM 1/4W, ?%         | PC 4.0000 | R551,552,555,556                     |
| ..2 | 114-153201-05         | RESISTOR 15K OHM 1/4W, ?%         | PC 5.0000 | R541,542,581,553,554                 |
| ..2 | 114-183201-05         | RESISTOR 18K OHM, 1/4W, ?%        | PC 1.0000 | R163                                 |
| ..2 | 114-220201-05         | RESISTOR 22 OHM 1/4W, ?%          | PC 5.0000 | R109-110,105,R190,146                |
| ..2 | 114-221201-05         | RESISTOR 220 OHM 1/4W, ?%         | PC 1.0000 | R181                                 |
| ..2 | 114-222201-05         | RESISTOR 2.2K OHM 1/4W, ?%        | PC 3.0000 | R142,106,584                         |
| ..2 | 114-223201-05         | RESISTOR 22K OHM 1/4W, ?%         | PC 4.0000 | R140,561,562,603                     |
| ..2 | 114-272201-05         | RESISTOR 2.7K OHM 1/4W, ?%        | PC 5.0000 | R405,406,582,131,132                 |
| ..2 | 114-273201-05         | RESISTOR 27K OHM 1/4W, ?%         | PC 2.0000 | R557,558                             |
| ..2 | 114-330201-05         | RESISTOR 33 OHM 1/4W, ?%          | PC 1.0000 | R585                                 |
| ..2 | 114-331201-05         | RESISTOR 330 OHM 1/4W, ?%         | PC 2.0000 | R414,604                             |
| ..2 | 114-332201-05         | RESISTOR 3.3K OHM 1/4W, ?%        | PC 1.0000 | R164                                 |
| ..2 | 114-333201-05         | RESISTOR 33K OHM 1/4W, ?%         | PC 2.0000 | R409,606                             |
| ..2 | 114-33A301-05         | RESISTOR 3.3 OHM 1/2W ?%          | PC 1.0000 | R607                                 |
| ..2 | 114-471201-05         | RESISTOR 470 OHM 1/4W, ?%         | PC 2.0000 | R103,413                             |
| ..2 | 114-473201-05         | RESISTOR 47K OHM 1/4W, ?%         | PC 2.0000 | R107-108                             |
| ..2 | 114-474201-05         | RESISTOR 470K OHM 1/4W, ?%        | PC 1.0000 | R102                                 |
| ..2 | 114-562201-05         | RESISTOR 5.6K OHM, 1/4W, ?%       | PC 2.0000 | R543,544                             |
| ..2 | 114-564201-05         | RESISTOR 560K OHM 1/4W, ?%        | PC 2.0000 | R403,404                             |
| ..2 | 114-681201-05         | RESISTOR 680 OHM 1/4W, ?%         | PC 1.0000 | R567                                 |
| ..2 | 114-822201-05         | RESISTOR 8.2K OHM 1/4W ?%         | PC 5.0000 | R101,133,134,401,402                 |
| ..2 | 118-207020-12         | MW COIL 70:20T M7 L: 120MM X 4 PC | 1.0000    | L132                                 |

|                               |               |                               |    |        |                              |
|-------------------------------|---------------|-------------------------------|----|--------|------------------------------|
| ?0MM BAR                      |               |                               |    |        |                              |
| ..2                           | 120-105503-20 | E.CAP 1 UF (50V) +/-20%       | PC | 8.0000 | C401-408                     |
| ?5 x 11MM LOWER LEAKAGE VALUE |               |                               |    |        |                              |
| ..2                           | 120-107100-82 | E.CAP 100 UF (10V) +80,-20%   | PC | 3.0000 | C109,584,601                 |
| ?5 x 11MM                     |               |                               |    |        |                              |
| ..2                           | 120-225102-20 | E. CAP (10V) 2.2UF +/- 20%    | PC | 7.0000 | C409,541,542,555,556,559,560 |
| HIGH GRADE ?5 x 11MM          |               |                               |    |        |                              |
| ..2                           | 120-226100-82 | E.CAP 22 UF (10V) +80,-20%    | PC | 1.0000 | C104                         |
| ?5 x 11MM                     |               |                               |    |        |                              |
| ..2                           | 120-227100-82 | E.CAP 220 UF 10V +80% -20%    | PC | 4.0000 | C150,152,411,561             |
| ?6 x 11MM                     |               |                               |    |        |                              |
| ..2                           | 120-475100-82 | E.CAP 4.7 UF (10V) +80,-20%   | PC | 4.0000 | C135-136,155,138             |
| ?5 x 11MM                     |               |                               |    |        |                              |
| ..2                           | 120-476100-82 | E.CAP 47 UF (10V) +80,-20%    | PC | 1.0000 | C583                         |
| ?5 x 11MM                     |               |                               |    |        |                              |
| ..2                           | 120-477100-82 | E.CAP 470 UF (10V) +80,-20%   | PC | 1.0000 | C412                         |
| ..2                           | 120-477300-82 | E.CAP 470 UF (16V) +80,-20%   | PC | 2.0000 | C148,181                     |
| ?8 x 12MM                     |               |                               |    |        |                              |
| ..2                           | 121-101500-10 | C.CAP 100 PF (50V) ?0%        | PC | 1.0000 | C137                         |
| ..2                           | 121-102500-82 | C.CAP 0.001 UF (50V) +80,-20% | PC | 6.0000 | C154,582,585,586,106,176     |
| ..2                           | 121-103500-82 | C.CAP 0.01 UF (50V) +80,-20%  | PC | 1.0000 | C105                         |
| ..2                           | 121-150500-03 | C.CAP 15 PF (50V) ?%          | PC | 1.0000 | C140                         |
| ..2                           | 121-152502-20 | C.CAP 0.0015 UF (50V) +/- 20% | PC | 2.0000 | C117,118                     |
| HIGH GRADE                    |               |                               |    |        |                              |
| ..2                           | 121-200500-03 | C.CAP 20 PF (50V) ?0%         | PC | 2.0000 | C101,102                     |
| ..2                           | 121-203500-82 | C.CAP 0.02 UF (50V) +80,-20%  | PC | 5.0000 | C108,120,141,153,149         |
| ..2                           | 121-20A500-01 | C.CAP 2 PF (50V) ?5 PF        | PC | 1.0000 | C111                         |
| ..2                           | 121-250500-05 | C.CAP 25 PF (50V) ?0%         | PC | 1.0000 | C115                         |
| ..2                           | 121-300500-05 | C.CAP 30 PF (50V) ?0%         | PC | 2.0000 | C103,112                     |
| ..2                           | 121-301500-82 | C.CAP 300 PF (50V) ?0%        | PC | 1.0000 | C139                         |
| ..2                           | 121-331502-10 | C.CAP 330P 50V +/- 10%        | PC | 1.0000 | C164                         |
| ..2                           | 121-403500-82 | C.CAP 0.04 UF (50V) +80,-20%  | PC | 3.0000 | C107,113,151                 |
| ..2                           | 121-471502-10 | C. CAP 470P 50V +/- 10%       | PC | 2.0000 | C553,554                     |
| HIGH GRADE                    |               |                               |    |        |                              |
| ..2                           | 121-472500-82 | C.CAP 0.0047 UF 50V +80,-20%  | PC | 1.0000 | C157                         |

|     |                            |                                |            |                                          |
|-----|----------------------------|--------------------------------|------------|------------------------------------------|
| ..2 | 121-473500-82              | C.CAP 0.047 UF 50V +80/-20%    | PC 4.0000  | C114,171,168,160                         |
| ..2 | 121-500500-05              | C.CAP 50 PF 50V ?0%            | PC 2.0000  | C557,558                                 |
| ..2 | 121-50A500-01              | C.CAP 5 PF (50V) ?5 PF         | PC 1.0000  | C110                                     |
| ..2 | 122-100030-02              | TRIMMER 10 PF (3 LEGS) ROUND   | PC 2.0000  | CT101,131                                |
| ..2 | 122-200030-01              | TRIMMER 20 PF VERTICAL MOUNT   | PC 2.0000  | CT133,102                                |
|     | (3 PINS) ?8MM              |                                |            |                                          |
| ..2 | 123-103100-10              | MYLAR CAP 0.01 UF 100V ?10%    | PC 2.0000  | C133-134                                 |
| ..2 | 123-472100-10              | MYLAR CAP 0.0047 UF 50V ?10%   | PC 2.0000  | C131,132                                 |
| ..2 | 123-683100-10              | MYLAR CAP 0.068 UF 50V ?10%    | PC 4.0000  | C156,146,551,552                         |
| ..2 | 123-823100-10              | MYLAR CAP 0.082UF 50V ?0%      | PC 2.0000  | C147,145                                 |
| ..2 | 130-220101-02              | FM TUNING DIODE V101           | PC 2.0000  | D101,102                                 |
|     | TOSHIBA                    |                                |            |                                          |
| ..2 | 130-231V02-03              | AM DOUBLE TUNING DIODE HN1V02H | PC 1.0000  |                                          |
|     | CLASSIFICATION "B" TOSHIBA |                                |            |                                          |
| ..2 | 130-410010-00              | 1/2W ZENER DIODE 10V           | PC 1.0000  | D132                                     |
| ..2 | 130-410056-00              | 1/2W ZENER DIODE 5.6V          | PC 1.0000  | D131                                     |
| ..2 | 130-514148-00              | DIODE IN4148                   | PC 15.0000 | D171-172,133,135-137,401-404,162,583,584 |
|     | D601-602                   |                                |            |                                          |
| ..2 | 131-09014C-64              | TRANSISTOR KTC9014C (KEC)      | PC 13.0000 | Q132,163,401-404,551,552,581,582,181     |
|     | Q601-602                   |                                |            |                                          |
| ..2 | 131-09015C-64              | TRANSISTOR KTC9015C (KEC)      | PC 3.0000  | Q102,133,603                             |
| ..2 | 131-09018G-64              | TRANSISTOR KTC9018G (KEC)      | PC 1.0000  | Q101                                     |
| ..2 | 148-030000-40              | LED ?3MM RED (SHORT) SGP       | PC 1.0000  | D585                                     |
| ..2 | 150-007808-61              | VOLTAGE REGULATOR IC 8V KA7808 | PC 1.0000  | Q521                                     |
| ..2 | 150-8132AN-14              | IC TOSHIBA TA8132AN AM/FM IF + | PC 1.0000  | IC131                                    |
|     | MPX                        |                                |            |                                          |
| ..2 | 150-8176SN-14              | IC TOSHIBA TA8176SN FM FRONT   | PC 1.0000  | IC101                                    |
| ..2 | 150-9153AP-14              | IC TOSHIBA TC9153AP            | PC 1.0000  | IC401 <PT2253A JACKLEG>                  |
| ..2 | 155-815950-4000            | AM IFT A-815950 Y 10MM 8127    | PC 1.0000  | T131                                     |
|     | "COILS"                    |                                |            |                                          |
| ..2 | 155-840545-2000            | MW OSC 840545 RED 10MM COILS   | PC 1.0000  | L135                                     |
| ..2 | 155-840550-9000            | FM VCO 840550 WHITE 10MM COILS | PC 1.0000  | T133                                     |
| ..2 | 155-840551-7000            | FM DET 840551 PINK 10MM COILS  | PC 1.0000  | T132                                     |
| ..2 | 155-840552-3000            | FM IF 840552 ORANGE 10MM COILS | PC 1.0000  | T101                                     |
| ..2 | 160-100101-00              | CHOKE COIL 10UH CW-708631-100K | PC 1.0000  | L131                                     |

|      |               |                                |    |         |                            |
|------|---------------|--------------------------------|----|---------|----------------------------|
| ..2  | 161-035140-07 | FM COIL ? X 3?X 0.7MM          | PC | 1.0000  | L103                       |
|      |               | ANTI-CLOCKWISE                 |    |         |                            |
| ..2  | 161-045140-07 | FM COIL ? X 4?X 0.7MM          | PC | 1.0000  | L102                       |
|      |               | ANTI-CLOCKWISE                 |    |         |                            |
| ..2  | 161-045145-07 | FM COIL ?5 X 4?X 0.7MM         | PC | 1.0000  | L101                       |
|      |               | ANTI-CLOCKWISE                 |    |         |                            |
| ..2  | 161-205030-06 | FM COIL ? X 20.5T X 0.6MM      | PC | 1.0000  | L105                       |
|      |               | CLOCKWISE                      |    |         |                            |
| ..2  | 162-351350-00 | FERRITE BEAD M130350513AFX     | PC | 1.0000  | FOR TA8176SN PIN11 TO C115 |
|      |               | ?3.5 X 1.3(IN) X 5(H)MM        |    |         |                            |
| ..2  | 173-058804-01 | NE-588 TUNING BOARD            | PC | 1.0000  |                            |
|      |               | 170 X 150 X 1.6MM UL 94HB      |    |         |                            |
| ..2  | 178-000505-01 | COPPER WIRE L = 50 MM          | PC | 58.0000 | JP174,JP1                  |
| ..2  | 183-100060-02 | FERRITE BAR ?0 X 60MM          | PC | 1.0000  |                            |
| ..2  | 185-064011-10 | SLIDE SWITCH SK64D01-M10       | PC | 1.0000  | SW101                      |
| ..2  | 188-022100-03 | PUSH SWITCH PS22F03L-01 SELF   | PC | 1.0000  | SW102                      |
|      |               | LOCKED "MSC"                   |    |         |                            |
| ..2  | 195-100001-02 | WAFER DJ-2510-2S 180?2 POLES   | PC | 1.0000  | CON401                     |
| ..2  | 195-100001-09 | WAFER DJ-2510-9S 180?9 POLES   | PC | 1.0000  | PIN201                     |
| ..2  | 195-200011-02 | WAFER JS-1125-2S / JM24181-2   | PC | 1.0000  | PIN804                     |
|      |               | 180?2 POLES 2.0MM PITCH        |    |         |                            |
| ..2  | 195-200011-04 | WAFER JS-1125-4S / JM 24181-4  | PC | 1.0000  | CON402                     |
|      |               | 180?4 POLES 2.0MM PITCH        |    |         |                            |
| ..2  | 195-200011-05 | WAFER JS-1125-5S / JM 24181-5  | PC | 3.0000  | CON102,CON103,CON405       |
|      |               | 180?5 POLES 2.0MM PITCH        |    |         |                            |
| ..2  | 202-000205-01 | EYELET, ?2 X 4MM (BRASS)       | PC | 1.0000  |                            |
| ..2  | 202-057506-01 | HEAT-SINK "U" TYPE 0.8mm <575> | PC | 1.0000  | FOR KA7808 IC              |
|      |               | for IC 7808, TR 2SB772         |    |         |                            |
| ..2  | 203-300200-10 | TAPPING SCREW 3 X 10PA         | PC | 1.0000  | FOR BAR HOLDER             |
| ..2  | 204-300000-08 | MACHINE SCREW M3 X 8 PM        | PC | 1.0000  | FOR HEAT-SINK              |
| ..2  | 205-300001-01 | NUT M3                         | PC | 1.0000  | FOR HEAT-SINK              |
| ..2  | 220-058802-01 | PVC OIL SLEEVE ?1 X 13MM       | PC | 2.0000  | FOR STAND-BY LED           |
|      |               | S/G TUBE 1MM                   |    |         |                            |
| ...3 | 220-000003-01 | COTTON OIL SLEEVE ?1MM         | ME | 0.0260  |                            |
|      |               | (PER METER)                    |    |         |                            |

|      |                 |                                   |    |         |              |
|------|-----------------|-----------------------------------|----|---------|--------------|
| ..2  | 220-082814-02   | PVC TUBE ?2MM X 80MM              | PC | 1.0000  |              |
| ...3 | 220-000014-02   | PVC TUBE ?2MM                     | ME | 0.0800  |              |
|      |                 | CLEAR COLOUR                      |    |         |              |
|      | NE-0588E0-E0729 | NE-588E SONY CD AM/FM PLL CASS SE |    |         |              |
|      |                 | "DAEWOO" 230V                     |    |         |              |
| ..2  | 261-101010-09   | SPONGE 10 X 10 X 10               | PC | 2.0000  |              |
| ..2  | 301-000000-2900 | BAR HOLDER ?0xH29MM INJ. PE       | PC | 1.0000  |              |
|      |                 | ANY COLOUR OLD 601-000010-12      |    |         |              |
| .1   | 001-058551-01   | CHAS NE-585 A/F W/O EQ, W/B.L. SE |    | 1.0000  |              |
|      |                 | CPU & DISPLAY BD                  |    |         |              |
| ..2  | 108-000750-00   | CRYSTAL 75KHz +/-30PPM DT-38      | PC | 1.0000  | CF801        |
|      |                 | A TYPE (ASC)                      |    |         |              |
| ..2  | 114-100201-05   | RESISTOR 10 OHM 1/4W, ?%          | PC | 1.0000  | R819         |
| ..2  | 114-102201-05   | RESISTOR 1K OHM 1/4W, ?%          | PC | 2.0000  | R822,824     |
| ..2  | 114-103201-05   | RESISTOR 10K OHM 1/4W, ?%         | PC | 11.0000 | R804-813,816 |
| ..2  | 114-105201-05   | RESISTOR 1M OHM 1/4W, ?%          | PC | 1.0000  | R829         |
| ..2  | 114-152201-05   | RESISTOR 1.5K OHM 1/4W, ?%        | PC | 1.0000  | R817         |
| ..2  | 114-154201-05   | RESISTOR 150K OHM 1/4W, ?%        | PC | 1.0000  | R841         |
| ..2  | 114-182201-05   | RESISTOR 1.8K OHM, 1/4W, ?%       | PC | 1.0000  | R815         |
| ..2  | 114-220201-05   | RESISTOR 22 OHM 1/4W, ?%          | PC | 1.0000  | R821         |
| ..2  | 114-223201-05   | RESISTOR 22K OHM 1/4W, ?%         | PC | 1.0000  | R823         |
| ..2  | 114-224201-05   | RESISTOR 220K OHM 1/4W, ?%        | PC | 1.0000  | R820         |
| ..2  | 114-272201-05   | RESISTOR 2.7K OHM 1/4W, ?%        | PC | 1.0000  | R830         |
| ..2  | 114-332201-05   | RESISTOR 3.3K OHM 1/4W, ?%        | PC | 1.0000  | R825         |
| ..2  | 114-472201-05   | RESISTOR 4.7K OHM 1/4W, ?%        | PC | 2.0000  | R801-802     |
| ..2  | 114-473201-05   | RESISTOR 47K OHM 1/4W, ?%         | PC | 1.0000  | R831         |
| ..2  | 114-562201-05   | RESISTOR 5.6K OHM, 1/4W, ?%       | PC | 2.0000  | R835,836     |
| ..2  | 114-681201-05   | RESISTOR 680 OHM 1/4W, ?%         | PC | 1.0000  | R837         |
| ..2  | 120-105112-20   | E. CAP MINI 1UF 10V +/- 20%       | PC | 1.0000  | C825         |
|      |                 | HIGH GRADE                        |    |         |              |
| ..2  | 120-107112-20   | E. CAP MINI 100UF 10V +/- 20%     | PC | 2.0000  | C816,818     |
|      |                 | HIGH GRADE                        |    |         |              |
| ..2  | 120-477100-82   | E.CAP 470 UF (10V) +80,-20%       | PC | 1.0000  | C814         |
| ..2  | 121-100500-00   | C.CAP 10 PF (50V) NPO ?0.2PF      | PC | 1.0000  | C812         |
| ..2  | 121-101500-10   | C.CAP 100 PF (50V) ?0%            | PC | 1.0000  | C828         |

|                             |                 |                                |            |                                  |
|-----------------------------|-----------------|--------------------------------|------------|----------------------------------|
| ..2                         | 121-102500-82   | C.CAP 0.001 UF (50V) +80,-20%  | PC 14.0000 | C801-808,836,837,840,842,835,841 |
| ..2                         | 121-103500-82   | C.CAP 0.01 UF (50V) +80,-20%   | PC 1.0000  | C824                             |
| ..2                         | 121-104300-82   | C.CAP 0.1 UF (16V) +80 -20%    | PC 4.0000  | C810-811,815,817                 |
| ..2                         | 121-180502-05   | C. CAP (N.P.O) 18P 50V ?5PF    | PC 1.0000  | C813                             |
| HIGH GRADE                  |                 |                                |            |                                  |
| ..2                         | 121-203500-82   | C.CAP 0.02 UF (50V) +80,-20%   | PC 1.0000  | C819                             |
| ..2                         | 121-403500-82   | C.CAP 0.04 UF (50V) +80,-20%   | PC 2.0000  | C820,826                         |
| ..2                         | 130-514148-00   | DIODE IN4148                   | PC 10.0000 | D801-803,806-811,817             |
| ..2                         | 131-09014C-64   | TRANSISTOR KTC9014C (KEC)      | PC 10.0000 | Q801-804,807-811,814             |
| ..2                         | 131-09018G-64   | TRANSISTOR KTC9018G (KEC)      | PC 1.0000  | Q815                             |
| ..2                         | 134-057550-02   | PLL LCD CZ95161 90?TRANS 575   | PC 1.0000  |                                  |
| 69 X 29MM PIN L=30MM        |                 |                                |            |                                  |
| ..2                         | 150-931426-14   | IC TOSHIBA TC9314F-026 PLL TDS | PC 1.0000  | IC801                            |
| FOR SINGLE DISC CD          |                 |                                |            |                                  |
| ..2                         | 160-101101-00   | CHOKE COIL 100UH 101K-455      | PC 2.0000  | L801,802                         |
| ..2                         | 173-058503-4101 | PCB NE-585 CPU DISPLAY BD REV1 | PC 1.0000  |                                  |
| 47 X 124 X 1.6MM UL 94HB    |                 |                                |            |                                  |
| ..2                         | 178-000505-01   | COPPER WIRE L = 50 MM          | PC 18.0000 | J2                               |
| ..2                         | 234-058500-02   | DRAFTING FILM 69 x 29 x 0.15MM | PC 1.0000  |                                  |
| "NELSON"                    |                 |                                |            |                                  |
| ..2                         | 461-058502-1100 | DISPLAY BRACKET INJ ABS WHITE  | PC 1.0000  |                                  |
| .1                          | 001-058594-06   | CHASSIS NE-585 "BLUE" BACK     | SE 1.0000  |                                  |
| LIGHT BOARD                 |                 |                                |            |                                  |
| ..2                         | 172-080006-03   | LAMP 8V 0.06A 4x10mm L=15MM    | PC 3.0000  |                                  |
| PIN C-2V, BRIGHTNESS 0.16,  |                 |                                |            |                                  |
| ..2                         | 173-058507-01   | PCB NE-585 BACK LIGHT LAMP BRD | PC 1.0000  |                                  |
| 68 X 15 X 1.6MM UL 94HB     |                 |                                |            |                                  |
| ..2                         | 194-132015-02   | 28# FLAT CABLE 150MM           | PC 1.0000  | BACK LIGHT PIN401 TO TUN CON401  |
| W/HOUSING DJ-2500-2 2 POLES |                 |                                |            |                                  |
| ..2                         | 233-004010-06   | LAMP COVER ? X 10MM BLUE       | PC 3.0000  |                                  |
| .1                          | 001-05881Z-A1   | NE-588A 3W AF,B.L,W/O EQ       | SE 1.0000  |                                  |
| ASSEMBLY W/O TUNING BOARD   |                 |                                |            |                                  |
| ..2                         | 001-053573-01   | CHASSIS NE-535 HEAD PHONE BD   | SE 1.0000  |                                  |
| ...3                        | 114-121201-05   | RESISTOR 120 OHM 1/4W, ?%      | PC 2.0000  | R29-30                           |
| ...3                        | 173-053503-0101 | PCB NE-535 HEAD PHONE BD REV.1 | PC 1.0000  |                                  |

|                                |                 |                                |    |        |                   |  |
|--------------------------------|-----------------|--------------------------------|----|--------|-------------------|--|
| 30 X 18 X 1.6MM UL 94HB        |                 |                                |    |        |                   |  |
| ...3                           | 177-023502-01   | STEREO JACK EJ-3506-202 W/SW   | PC | 1.0000 | J001,             |  |
| ...3                           | 194-142024-06   | 28# 2547 SHIELD WIRE 240MM X 2 | PC | 1.0000 | TO AUDIO BD CN304 |  |
| W/HOUSING DJ-2500-6 BROWN-GREY |                 |                                |    |        |                   |  |
| ..2                            | 001-058566-01   | CHASSIS NE-585 SENSOR BOARD    | SE | 1.0000 |                   |  |
| ...3                           | 133-6038LM-01   | IR RECEIVER MODULE FM-6038LM   | PC | 1.0000 |                   |  |
| "OPTO-SENSOR" 180?             |                 |                                |    |        |                   |  |
| ...3                           | 173-058506-0101 | PCB NE-585 REMOTE SENSOR REV.1 | PC | 1.0000 |                   |  |
| 37 X 25 X 1.6MM UL 94HB        |                 |                                |    |        |                   |  |
| ...3                           | 188-011511-01   | TACT SWITCH 1102-2 H 4.3MM     | PC | 1.0000 | SW981             |  |
| 160 ?30gf                      |                 |                                |    |        |                   |  |
| ..2                            | 001-058572-01   | CHASSIS NE-585 POWER SWITCH BD | SE | 1.0000 |                   |  |
| W/ LED                         |                 |                                |    |        |                   |  |
| ...3                           | 148-030000-40   | LED ?3MM RED (SHORT) SGP       | PC | 1.0000 | D971              |  |
| ...3                           | 173-058504-01   | PCB NE-585 POWER SWITCH BOARD  | PC | 1.0000 |                   |  |
| 37 X 25 X 1.6MM UL 94HB        |                 |                                |    |        |                   |  |
| ...3                           | 188-011511-01   | TACT SWITCH 1102-2 H 4.3MM     | PC | 1.0000 | SW971             |  |
| 160 ?30gf                      |                 |                                |    |        |                   |  |
| ..2                            | 001-058580-02   | CHASSIS NE-585 W/O BEAT CUT    | SE | 1.0000 |                   |  |
| CASS. RECORDER BOARD           |                 |                                |    |        |                   |  |
| ...3                           | 114-101201-05   | RESISTOR 100 OHM 1/4W, ?%      | PC | 4.0000 | R201,206,219,220  |  |
| ...3                           | 114-103201-05   | RESISTOR 10K OHM 1/4W, ?%      | PC | 2.0000 | R205,207          |  |
| ...3                           | 114-153201-05   | RESISTOR 15K OHM 1/4W, ?%      | PC | 1.0000 | R225              |  |
| ...3                           | 114-183201-05   | RESISTOR 18K OHM, 1/4W, ?%     | PC | 2.0000 | R203,208          |  |
| ...3                           | 114-470201-05   | RESISTOR 47 OHM 1/4W, ?%       | PC | 1.0000 | R223              |  |
| ...3                           | 114-472201-05   | RESISTOR 4.7K OHM 1/4W, ?%     | PC | 2.0000 | R215,210,         |  |
| ...3                           | 114-562201-05   | RESISTOR 5.6K OHM, 1/4W, ?%    | PC | 2.0000 | R202,207          |  |
| ...3                           | 114-680201-05   | RESISTOR 68 OHM 1/4W, ?%       | PC | 2.0000 | R211,212          |  |
| ...3                           | 114-682201-05   | RESISTOR 6.8K OHM 1/4W, ?%     | PC | 1.0000 | R306              |  |
| ...3                           | 114-683201-05   | RESISTOR 68K OHM 1/4W, ?%      | PC | 2.0000 | R214,216          |  |
| ...3                           | 114-684201-05   | RESISTOR 680K OHM 1/4W, ?%     | PC | 1.0000 | R224              |  |
| ...3                           | 114-821201-05   | RESISTOR 820 OHM 1/4W, ?%      | PC | 2.0000 | R213,218          |  |
| ...3                           | 120-106100-82   | E.CAP 10 UF (10V) +80,-20%     | PC | 3.0000 | C206,213,221      |  |
| ?5 x 11M                       |                 |                                |    |        |                   |  |
| ...3                           | 120-107100-82   | E.CAP 100 UF (10V) +80,-20%    | PC | 1.0000 | C217              |  |

|                               |                 |                                |    |         |  |                  |
|-------------------------------|-----------------|--------------------------------|----|---------|--|------------------|
| ?5 x 11MM                     |                 |                                |    |         |  |                  |
| ...3                          | 120-225500-82   | E.CAP 2.2 UF (50V) +80,-20%    | PC | 2.0000  |  | C215,219         |
| ?5 x 11MM                     |                 |                                |    |         |  |                  |
| ...3                          | 120-227100-82   | E.CAP 220 UF 10V +80% -20%     | PC | 2.0000  |  | C207,228         |
| ?6 x 11MM                     |                 |                                |    |         |  |                  |
| ...3                          | 120-476100-82   | E.CAP 47 UF (10V) +80,-20%     | PC | 4.0000  |  | C204,209,216,218 |
| ?5 x 11MM                     |                 |                                |    |         |  |                  |
| ...3                          | 123-102100-10   | MYLAR CAP 0.001 UF 50V ?10%    | PC | 1.0000  |  | C234             |
| ...3                          | 123-152100-10   | MYLAR CAP 0.0015 UF 50V ?10%   | PC | 2.0000  |  | C231,232         |
| ...3                          | 123-153100-10   | MYLAR CAP 0.015 UF 50V ?0%     | PC | 2.0000  |  | C205,208         |
| ...3                          | 123-154100-10   | MYLAR CAP 0.15 UF 50V ?0%      | PC | 2.0000  |  | C214,220         |
| ...3                          | 123-222100-10   | MYLAR CAP 0.0022 UF 50V ?0%    | PC | 3.0000  |  | C242,202,211     |
| ...3                          | 123-223100-10   | MYLAR CAP 0.022 UF 50V ?0%     | PC | 1.0000  |  | C225             |
| ...3                          | 123-472100-10   | MYLAR CAP 0.0047 UF 50V ?10%   | PC | 1.0000  |  | C227             |
| ...3                          | 131-08050C-64   | TRANSISTOR KTC8050C (KEC)      | PC | 1.0000  |  | Q201             |
| ...3                          | 150-8142AP-14   | IC TOSHIBA TA8142AP            | PC | 1.0000  |  | IC201            |
| ...3                          | 155-961115-0A   | AC BIAS OSC N961115 BLACK 12DM | PC | 1.0000  |  | T201             |
| =155-803952-A0                |                 |                                |    |         |  |                  |
| ...3                          | 173-053519-11   | PCB NE-535 RECORD BOARD REV1   | PC | 1.0000  |  |                  |
| 84 X 70 X 1.6MM UL 94HB       |                 |                                |    |         |  |                  |
| ...3                          | 178-000505-01   | COPPER WIRE L = 50 MM          | PC | 10.0000 |  |                  |
| ...3                          | 185-062311-01   | REC. SWITCH PS-62D01 <300gf W/ | PC | 1.0000  |  | SW201            |
| SHORTING, PS-62D03 (SHUN KAI) |                 |                                |    |         |  |                  |
| ...3                          | 195-100001-04   | WAFER DJ-2510-4S 180?4 POLES   | PC | 1.0000  |  |                  |
| ..2                           | 001-058589-01   | CHASSIS NE-585 CD CONTROL BD   | SE | 1.0000  |  |                  |
| ...3                          | 173-058505-01   | PCB NE-585 CD KEY BOARD        | PC | 1.0000  |  |                  |
| 59 X 22 X 1.6MM UL 94HB       |                 |                                |    |         |  |                  |
| ...3                          | 188-011511-01   | TACT SWITCH 1102-2 H 4.3MM     | PC | 4.0000  |  | SW991-994        |
| 160 ?30gf                     |                 |                                |    |         |  |                  |
| ..2                           | 001-058598-A41Z | NE-585 3W AF,B.L,W/O EQ DAEWOO | SE | 1.0000  |  |                  |
| AUDIO BOARD (TA8227P)         |                 |                                |    |         |  |                  |
| ...3                          | 114-102201-05   | RESISTOR 1K OHM 1/4W, ?%       | PC | 1.0000  |  | R331             |
| ...3                          | 114-104201-05   | RESISTOR 100K OHM 1/4W, ?%     | PC | 3.0000  |  | R320,322,308     |
| ...3                          | 114-105201-05   | RESISTOR 1M OHM 1/4W, ?%       | PC | 1.0000  |  | R330             |
| ...3                          | 114-222201-05   | RESISTOR 2.2K OHM 1/4W, ?%     | PC | 2.0000  |  | R311,312         |

|      |               |                               |    |        |                          |
|------|---------------|-------------------------------|----|--------|--------------------------|
| ...3 | 114-223201-05 | RESISTOR 22K OHM 1/4W, ?%     | PC | 1.0000 | R310                     |
| ...3 | 114-22A201-05 | RESISTOR 2.2 OHM 1/4W, ?%     | PC | 2.0000 | R305-306                 |
| ...3 | 114-331201-05 | RESISTOR 330 OHM 1/4W, ?%     | PC | 3.0000 | R303,R304,319            |
| ...3 | 114-470301-05 | RESISTOR 47 OHM 1/2W ?%       | PC | 1.0000 | R318                     |
| ...3 | 114-471301-05 | RESISTOR 470 OHM 1/2W ?%      | PC | 1.0000 | R315                     |
| ...3 | 114-562201-05 | RESISTOR 5.6K OHM, 1/4W, ?%   | PC | 2.0000 | R313,309                 |
| ...3 | 120-107100-82 | E.CAP 100 UF (10V) +80,-20%   | PC | 6.0000 | C305,306,310,311,316,307 |
|      |               | ?5 x 11MM                     |    |        |                          |
| ...3 | 120-107400-82 | E.CAP 100 UF (25V) +80,-20%   | PC | 1.0000 | C315                     |
|      |               | ?6 x 11MM                     |    |        |                          |
| ...3 | 120-108102-20 | E.CAP (10V) 1000UF ?0%        | PC | 2.0000 | C312,313                 |
|      |               | HIGH GRADE ?8 x 14MM          |    |        |                          |
| ...3 | 120-225302-20 | E. CAP (16V) 2.2UF +/- 20%    | PC | 2.0000 | C301,302                 |
|      |               | HIGH GRADE ?5 x 11MM          |    |        |                          |
| ...3 | 120-226100-82 | E.CAP 22 UF (10V) +80,-20%    | PC | 2.0000 | C320,318                 |
|      |               | ?5 x 11MM                     |    |        |                          |
| ...3 | 120-227400-82 | E.CAP 220 UF 25V +80,-20%     | PC | 1.0000 | C314                     |
|      |               | ?8 x 12MM                     |    |        |                          |
| ...3 | 120-228400-82 | E.CAP 2200 UF (25V) +80,-20%  | PC | 1.0000 | C322                     |
|      |               | ?13 x 26MM                    |    |        |                          |
| ...3 | 120-476100-82 | E.CAP 47 UF (10V) +80,-20%    | PC | 1.0000 | C319                     |
|      |               | ?5 x 11MM                     |    |        |                          |
| ...3 | 121-102500-82 | C.CAP 0.001 UF (50V) +80,-20% | PC | 2.0000 | C303,304                 |
| ...3 | 121-104300-82 | C.CAP 0.1 UF (16V) +80 -20%   | PC | 3.0000 | C327,328,333             |
| ...3 | 121-203500-82 | C.CAP 0.02 UF (50V) +80,-20%  | PC | 5.0000 | C321,323-326             |
| ...3 | 123-104100-10 | MYLAR CAP 0.1 UF 50V ?0%      | PC | 2.0000 | C317,330                 |
| ...3 | 123-154100-10 | MYLAR CAP 0.15 UF 50V ?0%     | PC | 2.0000 | C308,309                 |
| ...3 | 130-315391-20 | RECTIFIER IN5391 "GD"         | PC | 5.0000 | D302-305,309             |
| ...3 | 130-410062-00 | 1/2W ZENER DIODE              | PC | 1.0000 | D301                     |
|      |               | BZX55-C6V2                    |    |        |                          |
| ...3 | 130-514148-00 | DIODE IN4148                  | PC | 4.0000 | D306,307,310,311         |
| ...3 | 131-09014C-64 | TRANSISTOR KTC9014C (KEC)     | PC | 4.0000 | Q302,304,305,307         |
| ...3 | 131-09015C-64 | TRANSISTOR KTC9015C (KEC)     | PC | 1.0000 | Q306                     |
| ...3 | 131-0A928A-61 | TRANSISTOR KSA928A SAMSUNG    | PC | 1.0000 | Q301                     |
|      |               | CENTRE C                      |    |        |                          |

|      |               |                                   |        |                       |
|------|---------------|-----------------------------------|--------|-----------------------|
| ...3 | 150-007808-61 | VOLTAGE REGULATOR IC 8V KA7808 PC | 1.0000 | Q303                  |
| ...3 | 150-08227P-14 | IC TOSHIBA TA8227P PC             | 1.0000 | IC301                 |
| ...3 | 173-000068-01 | PCB 3Wx2 AUDIO BD 1.6A (585) PC   | 1.0000 |                       |
|      |               | TA8227P 90 X 62 X 1.6MM UL94HB    |        |                       |
| ...3 | 174-162252-03 | 5 T 1.6A 250V ? X 20MM FUSE PC    | 1.0000 |                       |
|      |               | VDE SEMKO APP                     |        |                       |
| ...3 | 177-070002-01 | SPEAKER TERMINAL BOARD (535) PC   | 1.0000 |                       |
|      |               | 1 X 4 PINS "PT-409B-01"           |        |                       |
| ...3 | 178-000505-01 | COPPER WIRE L = 50 MM PC          | 5.0000 |                       |
| ...3 | 188-011511-06 | TACT SWITCH 1102D-2 H 9.5MM PC    | 1.0000 |                       |
|      |               | 160 ?30gf                         |        |                       |
| ...3 | 195-100001-04 | WAFER DJ-2510-4S 180?4 POLES PC   | 3.0000 | CN307,302,CN305       |
| ...3 | 195-100001-06 | WAFER DJ-2510-6S 180?6 POLES PC   | 1.0000 | CN304                 |
| ...3 | 202-000205-01 | EYELET, ?2 X 4MM (BRASS) PC       | 2.0000 |                       |
| ...3 | 202-032300-00 | FUSE HOLDER (FC-001-N) PC         | 2.0000 |                       |
|      |               | (300/323)                         |        |                       |
| ...3 | 202-050008-03 | HEAT SINK "H" TYPE <585><NEW> PC  | 1.0000 |                       |
|      |               | FOR TA8227P IC USE                |        |                       |
| ...3 | 202-057506-01 | HEAT-SINK "U" TYPE 0.8mm <575> PC | 1.0000 | FOR KA7808 IC         |
|      |               | for IC 7808, TR 2SB772            |        |                       |
| ...3 | 204-300000-06 | MACHINE SCREW 3 X 6PM PC          | 1.0000 | FOR 7808 IC HEAT-SINK |
| ...3 | 205-300001-01 | NUT M3 PC                         | 1.0000 | FOR HEAT SINK         |
| ..2  | 001-058895-01 | CHASSIS NE-588 CONTRL KEY BD SE   | 1.0000 |                       |
| ...3 | 173-058801-01 | PCB NE-588 FUNCTION KEY BRD PC    | 1.0000 |                       |
|      |               | 57 X 140 X 1.6MM UL 94HB          |        |                       |
| ...3 | 178-000505-01 | COPPER WIRE L = 50 MM PC          | 4.0000 |                       |
| ...3 | 188-011511-01 | TACT SWITCH 1102-2 H 4.3MM PC     | 9.0000 | SW801-809             |
|      |               | 160 ?30gf                         |        |                       |
| ...3 | 195-200012-04 | WAFER JS-1125-4R PC               | 2.0000 |                       |
|      |               | 90?4 POLES 2.0MM PITCH            |        |                       |
| ...3 | 195-200012-05 | WAFER JS-1125-5R PC               | 2.0000 | CON803,PIN807         |
|      |               | 90?5 POLES 2.0MM PITCH            |        |                       |
| ...3 | 195-200012-08 | WAFER JS-1125-8R / JM24181-8R PC  | 1.0000 | PIN806                |
|      |               | 90?8 POLES 2.0MM PITCH            |        |                       |
| .1   | 001-058888-01 | CHASSIS NE-588 TOSHIBA+SONY SE    | 1.0000 |                       |

|                |               |                              |    |         |                                   |  |
|----------------|---------------|------------------------------|----|---------|-----------------------------------|--|
| CD SERVO BOARD |               |                              |    |         |                                   |  |
| ..2            | 108-169344-01 | CRYSTAL 16.9344 MHz          | PC | 1.0000  | XTAL                              |  |
| ..2            | 114-100011-05 | RESISTOR 10 OHM 1/16W, ?%    | PC | 1.0000  | R34                               |  |
| ..2            | 114-101011-05 | RESISTOR 100 OHM 1/16W, ?%   | PC | 1.0000  | R36                               |  |
| ..2            | 114-102011-05 | RESISTOR 1K OHM 1/16W, ?%    | PC | 2.0000  | R12,30                            |  |
| ..2            | 114-103012-05 | RESISTOR (1/16W) 10K OHM ?%  | PC | 2.0000  | R14,11                            |  |
| HIGH GRADE     |               |                              |    |         |                                   |  |
| ..2            | 114-104011-05 | RESISTOR 100K OHM 1/16W, ?%  | PC | 2.0000  | R67-68                            |  |
| ..2            | 114-122012-05 | RESISTOR (1/16W) 1.2K OHM ?% | PC | 1.0000  | R26                               |  |
| HIGH GRADE     |               |                              |    |         |                                   |  |
| ..2            | 114-124011-05 | RESISTOR 120K OHM 1/16W ?%   | PC | 1.0000  | R23                               |  |
| ..2            | 114-153012-05 | RESISTOR (1/16W) 15K OHM ?%  | PC | 2.0000  | R25,29                            |  |
| HIGH GRADE     |               |                              |    |         |                                   |  |
| ..2            | 114-154012-05 | RESISTOR (1/16W) 150K OHM ?% | PC | 1.0000  | R17                               |  |
| HIGH GRADE     |               |                              |    |         |                                   |  |
| ..2            | 114-155012-05 | RESISTOR (1/16W) 1.5M OHM ?% | PC | 1.0000  | R7                                |  |
| HIGH GRADE     |               |                              |    |         |                                   |  |
| ..2            | 114-183012-05 | RESISTOR (1/16W) 18K OHM ?%  | PC | 1.0000  | R6                                |  |
| HIGH GRADE     |               |                              |    |         |                                   |  |
| ..2            | 114-184012-05 | RESISTOR (1/16W) 180K OHM ?% | PC | 1.0000  | R31                               |  |
| HIGH GRADE     |               |                              |    |         |                                   |  |
| ..2            | 114-222011-05 | RESISTOR 2.2K OHM 1/16W, ?%  | PC | 1.0000  | R5                                |  |
| ..2            | 114-223012-05 | RESISTOR (1/16W) 22K OHM ?%  | PC | 11.0000 | R60,59,58,57,56,55,61,54,47,53,49 |  |
| HIGH GRADE     |               |                              |    |         |                                   |  |
| ..2            | 114-224012-05 | RESISTOR (1/16W) 220K OHM ?% | PC | 2.0000  | R19,10                            |  |
| HIGH GRADE     |               |                              |    |         |                                   |  |
| ..2            | 114-225012-05 | RESISTOR (1/16W) 2.2M OHM ?% | PC | 2.0000  | R8,3                              |  |
| HIGH GRADE     |               |                              |    |         |                                   |  |
| ..2            | 114-272011-05 | RESISTOR 2.7K OHM 1/16W ?%   | PC | 1.0000  | R1                                |  |
| ..2            | 114-332011-05 | RESISTOR 3.3K OHM 1/16W, ?%  | PC | 2.0000  | R39,40                            |  |
| ..2            | 114-333011-05 | RESISTOR 33K OHM 1/16W, ?%   | PC | 2.0000  | R4,16                             |  |
| ..2            | 114-391012-05 | RESISTOR (1/16W) 390 OHM ?%  | PC | 1.0000  | R2                                |  |
| HIGH GRADE     |               |                              |    |         |                                   |  |
| ..2            | 114-393011-05 | RESISTOR 39K OHM, 1/16W ?%   | PC | 1.0000  | R21                               |  |
| ..2            | 114-471012-05 | RESISTOR (1/16W) 470 OHM ?%  | PC | 1.0000  | R37                               |  |

|                              |               |                                |    |         |  |                                     |
|------------------------------|---------------|--------------------------------|----|---------|--|-------------------------------------|
| HIGH GRADE                   |               |                                |    |         |  |                                     |
| ..2                          | 114-472011-05 | RESISTOR 4.7K OHM 1/16W ?%     | PC | 2.0000  |  | R22,27                              |
| ..2                          | 114-473011-05 | RESISTOR 47K OHM 1/16W, ?%     | PC | 20.0000 |  | R9,13,20,35,38,42-46,48,50-52,62,73 |
| 64-66,82                     |               |                                |    |         |  |                                     |
| ..2                          | 114-474012-05 | RESISTOR (1/16W) 470K OHM ?%   | PC | 1.0000  |  | R15                                 |
| HIGH GRADE                   |               |                                |    |         |  |                                     |
| ..2                          | 114-563012-05 | RESISTOR (1/16W) 56K OHM ?%    | PC | 1.0000  |  | R24                                 |
| HIGH GRADE                   |               |                                |    |         |  |                                     |
| ..2                          | 114-683011-05 | RESISTOR 68K OHM 1/16W ?%      | PC | 2.0000  |  | R28,32                              |
| ..2                          | 114-684012-05 | RESISTOR (1/16W) 680K OHM ?%   | PC | 1.0000  |  | R63,                                |
| HIGH GRADE                   |               |                                |    |         |  |                                     |
| ..2                          | 114-820012-05 | RESISTOR (1/16W) 82 OHM ?%     | PC | 1.0000  |  | R41                                 |
| HIGH GRADE                   |               |                                |    |         |  |                                     |
| ..2                          | 116-104262-01 | TRIMMER POTENTIOMETER 100K 6MM | PC | 2.0000  |  | VR2,4                               |
| (EVND8AA03B15)               |               |                                |    |         |  |                                     |
| ..2                          | 116-502262-01 | TRIMMER POTENTIOMETER 5K 6MM   | PC | 1.0000  |  | VR1                                 |
| (EVND8AA03B53)               |               |                                |    |         |  |                                     |
| ..2                          | 120-105102-20 | E.CAP (10V) 1UF ?0%            | PC | 1.0000  |  | E15                                 |
| HIGH GRADE ?5 x 11MM         |               |                                |    |         |  |                                     |
| ..2                          | 120-106302-20 | E. CAP (16V) 10UF +/- 20%      | PC | 2.0000  |  | E5,19                               |
| HIGH GRADE ?5 x 11MM         |               |                                |    |         |  |                                     |
| ..2                          | 120-107302-20 | E. CAP (16V) 100UF +/- 20%     | PC | 6.0000  |  | E9,3,7,8,4,22,                      |
| HIGH GRADE ?5 x 11MM         |               |                                |    |         |  |                                     |
| ..2                          | 120-226102-20 | E. CAP 22UF 10V +/- 20%        | PC | 1.0000  |  | E20                                 |
| ? x 11MM HIGH GRADE          |               |                                |    |         |  |                                     |
| ..2                          | 120-227300-82 | E.CAP 220 UF (16V) +80,-20%    | PC | 1.0000  |  | E23                                 |
| SIZE: 6.2 X 11.5MM ?6 x 11MM |               |                                |    |         |  |                                     |
| ..2                          | 120-475302-20 | E. CAP (16V) 4.7UF +/- 20%     | PC | 3.0000  |  | E11,12,18                           |
| HIGH GRADE ?5 x 11MM         |               |                                |    |         |  |                                     |
| ..2                          | 120-476102-20 | E. CAP 47UF 10V +/- 20%        | PC | 7.0000  |  | E2,6,10,14,16,17,88                 |
| HIGH GRADE ?5 x 11MM         |               |                                |    |         |  |                                     |
| ..2                          | 120-477300-82 | E.CAP 470 UF (16V) +80,-20%    | PC | 1.0000  |  | E1                                  |
| ?8 x 12MM                    |               |                                |    |         |  |                                     |
| ..2                          | 121-101502-05 | C. CAP (N.P.O) 100P 50V +/- 5% | PC | 5.0000  |  | C38,39,36,37,18                     |
| HIGH GRADE                   |               |                                |    |         |  |                                     |

|     |               |                                |    |         |                                         |
|-----|---------------|--------------------------------|----|---------|-----------------------------------------|
| ..2 | 121-103502-20 | C.CAP 0.01 UF (50V) +/- 20%    | PC | 4.0000  | C10,48,43,44                            |
|     |               | HIGH GRADE                     |    |         |                                         |
| ..2 | 121-104300-82 | C.CAP 0.1 UF (16V) +80 -20%    | PC | 14.0000 | C2,31,29,24,45,12,20,4,3,28,26,16,22,23 |
| ..2 | 121-270502-05 | C. CAP (N.P.O) 27P 50V ?5 PF   | PC | 3.0000  | C34,35,15                               |
|     |               | HIGH GRADE                     |    |         |                                         |
| ..2 | 121-330502-05 | C. CAP (N.P.O) 33P 50V ?5 PF   | PC | 3.0000  | C13,19,9                                |
|     |               | HIGH GRADE                     |    |         |                                         |
| ..2 | 121-471502-10 | C. CAP 470P 50V +/- 10%        | PC | 3.0000  | C40,41,1                                |
|     |               | HIGH GRADE                     |    |         |                                         |
| ..2 | 121-472502-20 | C.CAP 0.0047 UF (50V) +/- 20%  | PC | 1.0000  | C21                                     |
|     |               | HIGH GRADE                     |    |         |                                         |
| ..2 | 121-473502-20 | C.CAP 0.047 UF (50V) +/- 20%   | PC | 4.0000  | C46,17,32,30,                           |
|     |               | HIGH GRADE                     |    |         |                                         |
| ..2 | 121-50A500-01 | C.CAP 5 PF (50V) ?5 PF         | PC | 1.0000  | C8                                      |
| ..2 | 121-681502-10 | C. CAP 680P 50V +/- 10%        | PC | 1.0000  | C5                                      |
| ..2 | 123-103100-05 | MYLAR CAP 0.01 UF 50V ?5%      | PC | 1.0000  | C11                                     |
| ..2 | 123-223100-05 | MYLAR CAP 0.022 UF 50V ?5%     | PC | 1.0000  | C27                                     |
| ..2 | 123-224100-10 | MYLAR CAP 0.22 UF 50V ?10%     | PC | 1.0000  | E21                                     |
| ..2 | 123-332100-05 | MYLAR CAP 0.0033 UF 50V ?5%    | PC | 2.0000  | C6,7                                    |
| ..2 | 123-333100-05 | MYLAR CAP 0.033 UF 50V ?5%     | PC | 1.0000  | C25                                     |
| ..2 | 123-682100-05 | MYLAR CAP 0.0068 UF 50V ?5%    | PC | 1.0000  | C14                                     |
| ..2 | 130-410062-00 | 1/2W ZENER DIODE               | PC | 1.0000  | Z1                                      |
|     |               | BZX55-C6V2                     |    |         |                                         |
| ..2 | 131-08050D-64 | TRANSISTOR KTC8050D (KEC)      | PC | 1.0000  | Q3                                      |
| ..2 | 131-09014C-64 | TRANSISTOR KTC9014C (KEC)      | PC | 1.0000  | Q2                                      |
| ..2 | 131-09015C-64 | TRANSISTOR KTC9015C (KEC)      | PC | 1.0000  | Q1                                      |
| ..2 | 150-02065F-14 | IC TOSHIBA TA2065F             | PC | 1.0000  | U2                                      |
| ..2 | 150-02092N-14 | IC TOSHIBA TA2092N             | PC | 1.0000  | U3                                      |
| ..2 | 150-04558L-70 | IC NJM4558L (N.J.R.C.)         | PC | 1.0000  |                                         |
| ..2 | 150-9284BF-14 | IC TOSHIBA TC9284BF            | PC | 1.0000  | U1                                      |
| ..2 | 160-101101-00 | CHOKE COIL 100UH 101K-455      | PC | 1.0000  | L1                                      |
| ..2 | 173-058803-11 | NE-588 SONY CD MAIN BOARD rev1 | PC | 1.0000  |                                         |
|     |               | 117 X 120 X 1.6MM UL 94HB      |    |         |                                         |
| ..2 | 178-000505-01 | COPPER WIRE L = 50 MM          | PC | 58.0000 |                                         |
| ..2 | 195-200011-02 | WAFER JS-1125-2S / JM24181-2   | PC | 1.0000  | CON6                                    |

|                              |                 |                                   |          |        |                |
|------------------------------|-----------------|-----------------------------------|----------|--------|----------------|
| 180?2 POLES 2.0MM PITCH      |                 |                                   |          |        |                |
| ..2                          | 195-200011-05   | WAFER JS-1125-5S / JM 24181-5     | PC       | 1.0000 | CON4           |
| 180?5 POLES 2.0MM PITCH      |                 |                                   |          |        |                |
| ..2                          | 195-200011-06   | WAFER JS-1125-6S / JM 24181-6     | PC       | 1.0000 | CON3           |
| 180?6 POLES 2.0MM PITCH      |                 |                                   |          |        |                |
| ..2                          | 195-200011-08   | WAFER JS-1125-8S / JM 24181-8     | PC       | 1.0000 | CON5           |
| 180?8 POLES 2.0MM PITCH      |                 |                                   |          |        |                |
| ..2                          | 195-312032-16   | FFC CONNECTOR 90?16 P LOWER       | PC       | 1.0000 |                |
| 1MM PITCH P/N BL109-16RL     |                 |                                   |          |        |                |
| ..2                          | 202-000053-01   | HEAT SINK FOR IC TA2092N          | PC       | 1.0000 | FOR IC TA2092N |
| ..1                          | 003-05881Z-3750 | NE-588 3W WE-35 2107A + WOODEN SE |          | 1.0000 |                |
| GRAIN, 2C00 F, SP. BOX PAIRS |                 |                                   |          |        |                |
| ..2                          | 166-404587-RB   | SPEAKER 4" 4 OHM 5W FA103-0445    | PC       | 2.0000 |                |
| W/ BLACK CAP HEAD: ?5MM      |                 |                                   |          |        |                |
| ..2                          | 190-124180-00   | SPEAKER WIRE 24# UL 2468 1.8M     | PC       | 2.0000 |                |
| W/POLARITY MARKING           |                 |                                   |          |        |                |
| ..2                          | 202-058801-01   | SPEAKER BOX MOUNTING BRACKET      | PC       | 8.0000 |                |
| "L" TYPE                     |                 |                                   |          |        |                |
| ..2                          | 203-300200-08   | TAPPING SCREW 3 X 8 P/A "+"       | PC       | 8.0000 |                |
| ..2                          | 203-300800-08   | TAPPING SCREW 3 X 8PWA            | PC       | 8.0000 | SPEAKER        |
| WASHER ?8.0MM                |                 |                                   |          |        |                |
| ..2                          | 204-301903-08   | MACHINE SCREW M3 X 8 PWM          | PC       | 8.0000 |                |
| ZINC BLACK                   |                 |                                   |          |        |                |
| ..2                          | 210-000001-01   | QC PASS LABEL                     | PC       | 2.0000 |                |
| WHITE B/G / BLACK LETTER     |                 |                                   |          |        |                |
| ..2                          | 215-142004-6S   | POLYBAG PE-LD/04 6-LANG WARN.     | PC       | 2.0000 |                |
| P.HOLE,RECYC.MK.14"x20"x0.04 |                 |                                   |          |        |                |
| ..2                          | 253-058807-68   | SPEAKER MASK W/ 2107A WE-35       | PC       | 2.0000 |                |
| GREY CLOTH NET               |                 |                                   |          |        |                |
| ..2                          | 253-058813-01   | WOODEN SP BOX WOODEN GRAIN        | PC       | 2.0000 |                |
| F-04 PRIMARY COLOR REAR      |                 |                                   |          |        |                |
| ..2                          | 262-001510-00   | RUBBER FOOT (BLACK)               | (535) PC | 8.0000 |                |
| ?15 X 1 MM W/A               |                 |                                   |          |        |                |
| ..2                          | 339-058800-6500 | SP FRONT CAB. SPR HIPS 2C00       | PC       | 2.0000 |                |
| SILVER                       |                 |                                   |          |        |                |

|      |                                              |    |        |                                 |
|------|----------------------------------------------|----|--------|---------------------------------|
| ...3 | 339-0588-005730 SP FRONT CAB. INJ HIPS 85073 | PC | 2.0000 |                                 |
|      | CHAMPAGNE                                    |    |        |                                 |
| .1   | 005-05851Z-E0 NE-585 SONY A/F W/B.L. W/O EQ  | SE | 1.0000 |                                 |
|      | DAEWOO ELECTRICAL PARTS                      |    |        |                                 |
| ..2  | 120-106400-82 E.CAP 10 UF (25V) +80,-20%     | PC | 1.0000 | C238 FOR MOTOR                  |
|      | ?5 x 11MM                                    |    |        |                                 |
| ..2  | 121-102500-82 C.CAP 0.001 UF (50V) +80,-20%  | PC | 2.0000 | 1FOR CD PCB GND TO TRAFO        |
|      |                                              |    |        | 1FOR PHONE GND TO TRAFO         |
| ..2  | 179-024100-00 FM ANTENNA WIRE(3+997)MM BLACK | PC | 1.0000 | FM ANT                          |
|      | #24 (14X1.2/1.4)                             |    |        |                                 |
| ..2  | 179-026012-02 JUMPER WIRE (3+114+3)MM RED    | PC | 1.0000 | MOTOR"+" TO LEAF SW             |
|      | #26 (9X1.3)                                  |    |        |                                 |
| ..2  | 179-026012-04 JUMPER WIRE (3+114+3)MM YELLOW | PC | 1.0000 | CPU BD PIN104 TO TUN CON104     |
|      | #26 (9X1.3)                                  |    |        |                                 |
| ..2  | 179-026018-02 JUMPER WIRE (3+174+3)MM RED    | PC | 1.0000 | CPU PCB "A" TO REPEAT PCB "A"   |
|      | #26 (9X1.3)                                  |    |        |                                 |
| ..2  | 179-026025-00 JUMPER WIRE (3+244+3)MM BLACK  | PC | 1.0000 | FOR PHONE GND 102P TO TRAFO     |
|      | #26 (9X1.3)                                  |    |        |                                 |
| ..2  | 179-026030-01 JUMPER WIRE (3+294+3)MM BROWN  | PC | 1.0000 | FOR CD GND 102P TO TRAFO        |
|      | #26 (9x1.3)                                  |    |        |                                 |
| ..2  | 179-026030-02 JUMPER WIRE (3+294+3)MM RED    | PC | 1.0000 | RESET SW                        |
|      | #26 (9x1.3)                                  |    |        |                                 |
| ..2  | 179-028008-00 JUMPER WIRE (3+74+3)MM BLACK   | PC | 2.0000 | ALUMINIUM FOIL PAPER            |
|      | #28 (7X1.05)                                 |    |        |                                 |
| ..2  | 188-000420-00 LEAF SWITCH LSA-1120C-1        | PC | 1.0000 |                                 |
| ..2  | 188-000603-00 D00R LATCH DL-128 "MSC"        | PC | 1.0000 |                                 |
| ..2  | 191-822124-04 FLAT CABLE 4 PINS (4+112+4)MM  | PC | 2.0000 | CPU PCB PIN806 TO CPU BD CON806 |
|      | 28# 2MM PITCH                                |    |        | CPU CON801 TO REPEAT PIN801     |
| ..2  | 194-099508-16 F.F.C. KOTOBO AWM 20798 80MM   | PC | 1.0000 |                                 |
|      | 16 PINS 1MM PITCH                            |    |        |                                 |
| ..2  | 194-113022-04 26# UL 1007 JUMPER WIRE 220MM  | PC | 1.0000 | AUDIO PCB CN307 TO TUNER PIN307 |
| ..2  | 194-132022-04 28# FLAT CABLE 220MM           | PC | 1.0000 | AUDIO PCB CN302 TO TUNER PIN302 |
|      | W/HOUSING DJ-2500-4 2.5 PITCH                |    |        |                                 |
| ..2  | 194-141017-04 30#2854 SHIELD WIRE 170MM GREY | PC | 1.0000 | R/P HEAD                        |
|      | W/HOUSING DJ-2500-4 4 POLES                  |    |        |                                 |

|     |                                                 |                                   |        |                                    |
|-----|-------------------------------------------------|-----------------------------------|--------|------------------------------------|
| ..2 | 194-152014-A9                                   | 28# FLAT CABLE 140MM X 6 26#UL PC | 1.0000 | R/P PCB CN11 TO TUNER PCB PIN201   |
|     |                                                 | 1007 JUMPER WIRE 190x1 + 160x2    |        |                                    |
| ..2 | 194-162018-04                                   | 28# UL2547 SHIELD WIRE 180MM + PC | 1.0000 | CN305                              |
|     |                                                 | 24# UL1007 X 1, DJ-2500-04        |        |                                    |
| ..2 | 194-212015-02                                   | 28# UL1571 JUMPER WIRE 150MM PC   | 1.0000 | CD LEAF SWITCH TO CD PCB CON6      |
|     |                                                 | W/HOUSING JS-1124-2 2.0 PITCH     |        |                                    |
| ..2 | 194-212216-06                                   | 28# UL1571 JUMPER WIRE 160 MM PC  | 1.0000 | CD DECK MOTOR SOCKET TO CON3       |
|     |                                                 | W/HOUSING X 2 RIGHT JS-1124-6     |        |                                    |
| ..2 | 194-232006-04                                   | 28# FLAT CABLE 60MM PC            | 1.0000 | POWER BD PIN802 TO FUNCT BD CON802 |
|     |                                                 | W/HOUSING JS-1124-4 2.0 PITCH     |        |                                    |
| ..2 | 194-232010-05                                   | 28# FLAT CABLE 100MM PC           | 1.0000 | CPU BD CON807 TO FUN BD PIN807     |
|     |                                                 | W/HOUSING JS-1124-5 2.0 PITCH     |        |                                    |
| ..2 | 194-232010-08                                   | 28# FLAT CABLE 100MM PC           | 1.0000 | CPU PCB CON808 TO FUN BD PIN808    |
|     |                                                 | W/HOUSING PH2.0-8P 2.0 PITCH      |        |                                    |
| ..2 | 194-232015-05                                   | 28# FLAT CABLE 150MM PC           | 1.0000 | FUN CON803 TO CD KEY PIN803        |
|     |                                                 | W/HOUSING JS-1124-5 2.0 PITCH     |        |                                    |
| ..2 | 194-232015-08                                   | 28# FLAT CABLE 150MM PC           | 1.0000 | CUP PCB CP801 TO CD PCB CON5       |
|     |                                                 | W/HOUSING JS-1124-8 2.0 PITCH     |        |                                    |
| ..2 | 194-232022-04                                   | 28# FLAT CABLE 220MM PC           | 1.0000 | CPU PCB PIN402 TO TUNER PCB CON402 |
|     |                                                 | W/HOUSING S2M-4H 2.0 PITCH        |        |                                    |
| ..2 | 194-232025-05                                   | 28# FLAT CABLE 250MM PC           | 2.0000 | CPU PCB PIN102 TO TUNER PCB CON102 |
|     |                                                 | W/HOUSING S2M-5H 2.0 PITCH        |        | CPU PCB PIN103 TO TUNER PCB CON103 |
| ..2 | 194-242025-02                                   | 28# UL1533 SHIELD WIRE 250 MM PC  | 1.0000 | CPU PCB CON804 TO TUNER PCB PIN804 |
|     |                                                 | W/HOUSING S2M-2H                  |        |                                    |
| ..2 | 194-262225-05                                   | 28# UL2547 SHIELD WIRE 250MM + PC | 1.0000 | CD PCB CON4 TO TUNER PCB CON405    |
|     |                                                 | 26# UL1007x2 H/S2M-5H x2 RIGHT    |        |                                    |
| ..2 | 202-000063-14                                   | SOLDERING LUG M3x14mm (100) PC    | 1.0000 | FOR TRAFO                          |
| ..2 | 218-032310-23                                   | DECK MECH TN21F4700-3 12V SEMI PC | 1.0000 |                                    |
|     |                                                 | AUTO, AC BIAS M,ERASE 6PA         |        |                                    |
| ..2 | 219-213CDM-01                                   | CD MECHANISM TOP LOADING PC       | 1.0000 |                                    |
|     |                                                 | SONY KSM-213CDM                   |        |                                    |
| .1  | 010-000100-50E0 R-01E STD 14 KEY FOR PLL 1 D SE | 1.0000                            |        |                                    |
|     |                                                 | 2C00 (TC9243F)                    |        |                                    |
| ..2 | 001-R00139-31                                   | CHASSIS R-01E 15 KEY PLL (585) SE | 1.0000 |                                    |
|     |                                                 | REMOTE CONTROL BOARD (TC9243F)    |        |                                    |

|      |                                |                                   |        |          |
|------|--------------------------------|-----------------------------------|--------|----------|
| ...3 | 108-004550-36                  | CERAMIC RESONATOR CSBLA455KECE PC | 1.0000 | CF951    |
|      | -B0 "old CSB455EB"             |                                   |        |          |
| ...3 | 114-22A201-05                  | RESISTOR 2.2 OHM 1/4W, ?% PC      | 1.0000 | R951     |
| ...3 | 120-476100-82                  | E.CAP 47 UF (10V) +80,-20% PC     | 1.0000 | C953     |
|      | ?5 x 11MM                      |                                   |        |          |
| ...3 | 121-101500-10                  | C.CAP 100 PF (50V) ?0% PC         | 2.0000 | C951,952 |
| ...3 | 130-514148-00                  | DIODE IN4148 PC                   | 2.0000 | D951-952 |
| ...3 | 131-09014C-64                  | TRANSISTOR KTC9014C (KEC) PC      | 1.0000 | Q951     |
| ...3 | 133-AL6200-00                  | IR EMITING DIODE TSAL6200 PC      | 1.0000 | D953     |
|      | "TEMIC"                        |                                   |        |          |
| ...3 | 150-09243F-14                  | IC TOSHIBA TC9243F REMOTE PC      | 1.0000 | IC951    |
| ...3 | 173-R00103-26                  | R-01 REMOTE EMITTER 1 D rev.2 PC  | 1.0000 |          |
|      | 87x36.5x1.2MM UL 94HB -TC9243F |                                   |        |          |
| ..2  | 209-R00100-E2                  | R-01E 14 KEY PLATE (W/O EQ) PC    | 1.0000 |          |
|      | STD PRINTING (TC9243F>         |                                   |        |          |
| ..2  | 212-R00101-02                  | SILICON RUBBER 12 KEY PAD REV. PC | 1.1667 |          |
| ..2  | 215-030823-20                  | POLYBAG PE04-LD W/RECYCLE MARK PC | 1.0000 |          |
|      | P.HOLE, WARN, 3" X 8" X 0.023  |                                   |        |          |
| ..2  | 251-R00101-01                  | BATTERY SPRING R-01 "+" PC        | 1.0000 |          |
| ..2  | 251-R00102-01                  | BATTERY SPRING R-01 "-" PC        | 1.0000 |          |
| ..2  | 251-R00103-02                  | BATTERY PLATE R-01 "+,-" REV.1 PC | 1.0000 |          |
| ..2  | 440-R00110-2500                | REMO H FRONT CAB REV. SPR ABS PC  | 1.0000 |          |
|      | 2C00 SILVER                    |                                   |        |          |
| ...3 | 440-R001-101060                | REMO H FRONT CAB REV. INJ ABS PC  | 1.0000 |          |
|      | 85006 CHAMPAGNE                |                                   |        |          |
| ..2  | 441-R00110-2500                | REMO H BACK CAB REV. SPR ABS PC   | 1.0000 |          |
|      | 2C00 SILVER                    |                                   |        |          |
| ...3 | 441-R001-101060                | REMO H BACK CAB. REV. INJ ABS PC  | 1.0000 |          |
|      | 85006 CHAMPAGNE                |                                   |        |          |
| ..2  | 442-R00110-2500                | REMO H BATT DOOR REV. SPR ABS PC  | 1.0000 |          |
|      | 2C00                           |                                   |        |          |
| ...3 | 442-R001-101060                | REMO H BATT DOOR REV. SPR.ABS PC  | 1.0000 |          |
|      | 85006 CHAMPAGNE                |                                   |        |          |
| .1   | 156-492312-13                  | X'FORMER N48139FAV PT AF DI PC    | 1.0000 |          |
|      | EI-48 16x30MM VDE APP (585)    |                                   |        |          |

|     |                                       |                               |             |        |         |
|-----|---------------------------------------|-------------------------------|-------------|--------|---------|
| .1  | 200-058800-E5                         | NE-588 SONY CD W/B.L. DC B.UP | SE          | 1.0000 |         |
|     | MECHANICAL PARTS                      |                               |             |        |         |
| ..2 | 199-000002-01                         | ENPLAS OIL DAMPER             | EOD-150-01A | PC     | 2.0000  |
| ..2 | 202-000003-11                         | MAGNET M 30x16x5MM            |             | PC     | 1.0000  |
| ..2 | 202-000063-14                         | SOLDERING LUG M3x14mm         | (100)       | PC     | 1.0000  |
| ..2 | 202-000063-25                         | WIRE HOLDER                   | (106)       | PC     | 2.0000  |
|     | ALUMINIUM FOIL PAPER                  |                               |             |        |         |
|     | ALUMINIUM FOIL PAPER-1 R/P BD-1       |                               |             |        |         |
|     | ?.3 X 25 X 0.3MM                      |                               |             |        |         |
| ..2 | 202-032301-04                         | REC.PLATE THICKENSS 0.7MM     | REV4        | PC     | 1.0000  |
|     | ELECTROLYSIS-OXIDE                    |                               |             |        |         |
| ..2 | 202-050004-02                         | CABINET MOUNTING PLATE        | REV.        | PC     | 6.0000  |
|     | THICKENSS 0.8mm                       |                               |             |        |         |
| ..2 | 202-050012-01                         | CASSETTE DECK MOUNTING PLATE  |             | PC     | 1.0000  |
| ..2 | 202-053502-04                         | CASS DOOR SPRING ?MMx4T       | REV.3       | PC     | 1.0000  |
|     | 90?ANGLE ?.8MM SPRING WIRE            |                               |             |        |         |
| ..2 | 202-053503-01                         | CD DOOR SPRING ?0MM X 6T      |             | PC     | 1.0000  |
|     | ?.4MM STAINLESS STEEL WIRE            |                               |             |        |         |
| ..2 | 202-057511-01                         | REC PCB MTG.BRACKET (A)       | (575)       | PC     | 1.0000  |
|     | 1MM METAL PLATE                       |                               |             |        |         |
| ..2 | 202-057512-01                         | REC PCB MTG.BRACKET (B)       | (575)       | PC     | 1.0000  |
| ..2 | 202-063008-01                         | CABINET MOUNTING PLATE        |             | PC     | 6.0000  |
|     | CAB.                                  |                               |             |        |         |
| ..2 | 203-200200-06                         | TAPPING SCREW 2 X 6PA         |             | PC     | 2.0000  |
|     | LEAF SW-1,CHUCKING PLATE-1            |                               |             |        |         |
| ..2 | 203-260200-06                         | TAPPING SCREW 2.6 X 6 PA      |             | PC     | 1.0000  |
|     | CHUCKING PLATE COVER-1                |                               |             |        |         |
| ..2 | 203-260200-08                         | TAPPING SCREW 2.6 X 8 PA      |             | PC     | 3.0000  |
|     | CASS DOOR COVER-1                     |                               |             |        |         |
|     | CHUCKING PLATE COVRE-2                |                               |             |        |         |
| ..2 | 203-260700-08                         | TAPPING SCREW 2.6 X 8 KA      |             | PC     | 1.0000  |
|     | KEY PANEL-1                           |                               |             |        |         |
| ..2 | 203-260900-08                         | TAPPING SCREW 2.6 X 8 BA      |             | PC     | 2.0000  |
|     | LED PCB                               |                               |             |        |         |
| ..2 | 203-300200-08                         | TAPPING SCREW 3 X 8 P/A "+"   |             | PC     | 2.0000  |
|     | REPEAT BD-1,POWER SW BD-1             |                               |             |        |         |
| ..2 | 203-300200-10                         | TAPPING SCREW 3 X 10PA        |             | PC     | 20.0000 |
|     | DECK-4,CD BD-2,POWER BD-3,PCB BRACKET |                               |             |        |         |
|     | LCD PCB-3,MAIN PCB-4                  |                               |             |        |         |
| ..2 | 203-300200-12                         | TAPPING SCREW 3 X 12PA        |             | PC     | 2.0000  |
|     | LCD BRACKET-2                         |                               |             |        |         |
| ..2 | 203-300203-10                         | TAPPING SCREW 3 X 10 PA       |             | PC     | 2.0000  |
|     | SP OUTPUT TERMINAL-2                  |                               |             |        |         |
|     | ZINC BLACK                            |                               |             |        |         |
| ..2 | 203-300703-12                         | TAPPING SCREW 3 X 12 KA       |             | PC     | 8.0000  |
|     | AC CORD COVER-4,BATT BOX-4            |                               |             |        |         |
|     | ZINC BLACK                            |                               |             |        |         |
| ..2 | 203-300800-08                         | TAPPING SCREW 3 X 8PWA        |             | PC     | 1.0000  |
|     | HEADPHONE BD-1                        |                               |             |        |         |

|                        |               |                                   |                 |                                      |
|------------------------|---------------|-----------------------------------|-----------------|--------------------------------------|
| WASHER ?8.0MM          |               |                                   |                 |                                      |
| ..2                    | 203-300800-10 | TAPPING SCREW 3 X 10 PWA "+"      | PC 6.0000       | GEAR-1,CD MAIN BD-2,AC CORD-1,FUN BC |
| WASHER ?8.0MM          |               |                                   |                 |                                      |
| ..2                    | 203-300800-12 | TAPPING SCREW 3 X 12PWA           | PC 2.0000       | TRANSFORMER-2                        |
| WASHER ?8.0MM          |               |                                   |                 |                                      |
| ..2                    | 204-200000-04 | MACHINE SCREW 2 X 4PM TAP TYPE    | PC 1.0000       | PCB MOUNTING PLATE-1                 |
| ..2                    | 204-200004-03 | MACHINE SCREW 2 X 3PM TAPPING     | PC 1.0000       | R/P BD BRACKET-1                     |
| TYPE ZINCKED PLATED    |               |                                   |                 |                                      |
| ..2                    | 204-300000-06 | MACHINE SCREW 3 X 6PM             | PC 2.0000       | R/P BD-2                             |
| ..2                    | 204-300103-08 | MACHINE SCREW M3 X 8 KM           | PC 14.0000      | REAR CABINET-14                      |
| ZINC BLACK             |               |                                   |                 |                                      |
| ..2                    | 206-110306-04 | METAL WASHER ?1x3.2x0.6MM         | PC 1.0000       | EARPHONE BD-1                        |
| ..2                    | 206-140312-01 | FIBRE WASHER ?4 X 3.2 X 1.2MM     | PC 1.0000       |                                      |
| ..2                    | 207-261600-10 | TAPTITE SCREW 2.6 X 10PWB-10W     | PC 4.0000       |                                      |
| ..2                    | 213-000005-16 | CUSHION RUBBER 40 WHITE "CDM"     | PC 4.0000       |                                      |
| "YAMWAY"               |               |                                   |                 |                                      |
| ..2                    | 213-058501-11 | ALUMINIUM FOIL PAPER <585>        | PC 1.0000       |                                      |
| 122 X 45 X 0.3MM       |               |                                   |                 |                                      |
| ..2                    | 213-058502-11 | FIBRE PAPER 125x48x0.3MM <585>    | PC 1.0000       |                                      |
| ..2                    | 213-058503-03 | ALUMINIUM FOIL PAPER REV.(585)    | PC 1.0000       |                                      |
| RADIO PCB              |               |                                   |                 |                                      |
| ..2                    | 216-058801-01 | POLYFOAM BOTTOM-M                 | (588) PC 1.0000 |                                      |
| W/ RECYELE MARK        |               |                                   |                 |                                      |
| ..2                    | 216-058802-01 | POLYFOAM BOTTOM-L                 | (588) PC 1.0000 |                                      |
| W/ RECYELE MARK        |               |                                   |                 |                                      |
| ..2                    | 216-058803-01 | POLYFOAM BOTTOM-R                 | (588) PC 1.0000 |                                      |
| W/ RECYELE MARK        |               |                                   |                 |                                      |
| ..2                    | 216-058804-01 | POLYFOAM TOP-M                    | (588) PC 1.0000 |                                      |
| W/ RECYELE MARK        |               |                                   |                 |                                      |
| ..2                    | 216-058805-01 | POLYFOAM TOP-L                    | (588) PC 1.0000 |                                      |
| ..2                    | 216-058806-01 | POLYFOAM TOP-R                    | (588) PC 1.0000 |                                      |
| W/ RECYELE MARK        |               |                                   |                 |                                      |
| ..2                    | 221-000010-11 | P.P.TAPE 3" X 3Oyd TRANSPARENT RO | 0.0900          |                                      |
| ..2                    | 221-053591-01 | APPLIANCE FLLAMENT TAPE "3M"      | PC 4.0000       |                                      |
| 12MM X 3CM TRANSPARENT |               |                                   |                 |                                      |

|      |                 |                                   |        |     |  |
|------|-----------------|-----------------------------------|--------|-----|--|
| ...3 | 221-000091-02   | APPLIANCE FLLAMENT TAPE "3M" RO   | 0.0024 |     |  |
|      |                 | 12MM X 55M TRANSPARENT            |        |     |  |
| ..2  | 227-053500-41   | PROTECTIVE SHEET ENGLISH PC       | 1.0000 |     |  |
|      |                 | ?20 X ?5MM                        |        |     |  |
| ..2  | 231-053501-01   | CARTON E-FLUTE 25x25CM 2-PLY PC   | 1.0000 |     |  |
| ..2  | 232-100025-01   | CABLE TIES ITEM NO.:CV-100 PC     | 4.0000 |     |  |
|      |                 | SIZE: 100MM (L) X 2.5MM (W)       |        |     |  |
| ..2  | 251-057501-01   | BATTERY PLATE (+) NI PLATED PC    | 1.0000 |     |  |
|      |                 | IRON                              |        |     |  |
| ..2  | 251-057502-01   | BATTERY PLATE (-) NI PLATED PC    | 1.0000 |     |  |
|      |                 | IRON                              |        |     |  |
| ..2  | 251-057503-01   | BATTERY CONTACT (+-) "A" (575> PC | 1.0000 |     |  |
| ..2  | 251-057504-01   | BATTERY CONTACT (+-) "B" (575> PC | 1.0000 |     |  |
| ..2  | 262-001835-00   | RUBBER FOOT (BLACK) (535) PC      | 4.0000 |     |  |
|      |                 | ?18 X 3.5 MM W/A                  |        |     |  |
| ..2  | 263-100504-00   | BLACK FELT (LV960) W/A PC         | 4.0000 | KEY |  |
|      |                 | 10 X 5 X 0.4 MM                   |        |     |  |
| ..2  | 303-000063-0001 | CHUCKING PLATE "SONY" INJ ABS PC  | 1.0000 |     |  |
|      |                 | BLACK                             |        |     |  |
| ..2  | 303-000063-0101 | CLAMPER HOUSING "SONY" INJ ABS PC | 1.0000 |     |  |
|      |                 | BLACK                             |        |     |  |
| ..2  | 303-000071-0001 | DUST COVER FOR SONY INJ ABS PC    | 1.0000 |     |  |
|      |                 | BLACK Same 199-000013-01          |        |     |  |
| .1   | 208-058800-01   | FRONT PLATE - "STANDARD" PC       | 1.0000 |     |  |
| .1   | 209-058800-01   | BACK PLATE - STD 230V (588) PC    | 1.0000 |     |  |
| .1   | 210-000001-01   | QC PASS LABEL PC                  | 1.0000 |     |  |
|      |                 | WHITE B/G / BLACK LETTER          |        |     |  |
| .1   | 210-000014-12   | FUSE LABEL WITH P.P. PC           | 1.0000 |     |  |
|      |                 | (THERMAL FUSE 125 M30)            |        |     |  |
| .1   | 210-000062-01   | "CAUTION LABEL" LAMINATED PC      | 1.0000 |     |  |
|      |                 | (WHITE B/G / RED LETTER)          |        |     |  |
| .1   | 210-000067-01   | RESET LABEL 15 X 5MM PC           | 1.0000 |     |  |
|      |                 | BLACK B/G, WHITE LETTER           |        |     |  |
| .1   | 210-050002-04   | LASER LABEL - "STANDARD" (500) PC | 1.0000 |     |  |
|      |                 | YEL BG/BLK LETT. LAM. Triangle    |        |     |  |

|      |                 |                                          |
|------|-----------------|------------------------------------------|
| .1   | 210-050003-02   | CD CAUTION LABEL (500) PC 1.0000         |
|      |                 | YELLOW B/G/BLK LET LAMINATION            |
| .1   | 210-050008-02   | CLASS 1 LABEL - STD (500) PC 1.0000      |
|      |                 | YELLOW B/G/BLK LET LAMINATION            |
| .1   | 210-05351Z-05   | LASER CLASS 1 LABEL - "DAEWOO" PC 1.0000 |
|      |                 | (YELL B/G / BLK LETT) (535)              |
| .1   | 210-058800-11   | SPEAKER LABEL - 4ohm 5W (588) PC 2.0000  |
| .1   | 215-031123-20   | POLYBAG PE04-LD W/RECYCLE MARK PC 1.0000 |
|      |                 | P.HOLE, WARN, 3" X 11" X 0.023           |
| .1   | 215-162004-6S   | POLYBAG PE-LD/04 6-LANG WARN. PC 1.0000  |
|      |                 | P.HOLE,RECYC.MK.16"x20"x0.04             |
| .1   | 228-058800-01   | GIFT BOX (C.T.) STANDARD (588) PC 1.0000 |
| .1   | 300-058805-045S | NE-588 ROADSTAR 2 B SONY W/ DC SE 1.0000 |
|      |                 | BACK-UP, 2C00+1816 KNOB                  |
| ..2  | 302-000003-1300 | PLASTIC WASHER ?3X?.2X1.4 PC 1.0000      |
|      |                 | INJ ABS ANY C., 601-000002-01            |
| ..2  | 303-000030-0001 | CHUCKING PLATE HOLDER "SONY" PC 1.0000   |
|      |                 | INJ ABS BLACK                            |
| ..2  | 310-000000-5010 | AC CORD COVER INJ. HIPS BLACK PC 1.0000  |
|      |                 | OLD P/N 601-000035-99                    |
| ..2  | 311-058500-2504 | FRONT CABINET SPR. ABS 2C00 PC 1.0000    |
|      |                 | SILVER , 999-058800-0300                 |
| ...3 | 311-0585-001060 | FRONT CABINET INJ ABS 85006 PC 1.0000    |
|      |                 | CHAMPAGNE                                |
| ..2  | 322-054517-5010 | REAR CABI.(NEW) W/ DC BACK-UP PC 1.0000  |
|      |                 | INJ. HIPS BLACK                          |
| ..2  | 330-058800-6505 | FRONT PANEL SPR HIPS 2C00 PC 1.0000      |
|      |                 | SILVER , 999-058830-0400                 |
| ...3 | 330-0588-005730 | FRONT PANEL INJ HIPS 85073 PC 1.0000     |
|      |                 | CHAMPAGNE                                |
| ..2  | 358-058810-2500 | CASS DOOR REV. SPR ABS 2C00 PC 1.0000    |
| ...3 | 358-0588-101060 | CASS DOOR REV. INJ ABS 85006 PC 1.0000   |
|      |                 | CHAMPAGNE                                |
| ..2  | 364-058800-6509 | CASS DOOR PANEL SPR HIPS 2C00 PC 1.0000  |
|      |                 | SILVER, 999-0588F0-0700                  |

|      |                                                          |
|------|----------------------------------------------------------|
| ...3 | 364-0588-005730 CASS DOOR PANEL INJ HIPS 85073 PC 1.0000 |
|      | CHAMPAGNE                                                |
| ..2  | 367-058800-8912 CASS DOOR LENS INJ SAN 3801 PC 1.0000    |
|      | SMOKE GREY, 999-0588D0-0000                              |
| ...3 | 367-058800-8910 CASS DOOR LENS INJ SAN 3801 PC 1.0000    |
|      | SMOKE GREY,                                              |
| ..2  | 371-053511-2502 CD DOOR REV. SPR. ABS 2C00 PC 1.0000     |
|      | SCREEN PRINT 999-058851-0100                             |
| ...3 | 371-0535-101060 CD DOOR REV. INJ ABS 85006 PC 1.0000     |
|      | CHAMPAGNE                                                |
| ..2  | 372-053501-2503 CD CONTROL PANEL SPR ABS 2C00 PC 1.0000  |
|      | SILVER , 999-0588A0-0200                                 |
| ...3 | 372-0535-001060 CD CONTROL PANEL INJ.ABS 85006 PC 1.0000 |
|      | CHAMPAGNE                                                |
| ..2  | 374-054521-2500 CD BRACKET REV2. FOR SONY SPR. PC 1.0000 |
|      | ABS 2C00 SILVER                                          |
| ...3 | 374-0545-211060 CD BRACKET REV2."SONY" INJ.ABS PC 1.0000 |
|      | 85006 CHAMPAGNE                                          |
| ..2  | 380-057510-5010 BATTERY DOOR REV. INJ. HIPS PC 1.0000    |
|      | BLACK                                                    |
| ..2  | 381-057510-5010 BATTERY BOX REV. INJ. HIPS BLK PC 1.0000 |
| ..2  | 401-058810-2500 SLIDE KNOB REV.SPR ABS 2C00 PC 1.0000    |
| ...3 | 401-0588-101060 SLIDE KNOB REV.INJ ABS 85006 PC 1.0000   |
|      | CHAMPAGNE                                                |
| ..2  | 403-058503-2500 POWER BUTTON SPR ABS 2C00 PC 1.0000      |
|      | SILVER                                                   |
| ...3 | 403-0585-031060 POWER BUTTON INJ ABS 85006 PC 1.0000     |
|      | CHAMPAGNE                                                |
| ..2  | 403-058801-2502 UP/D TUNING KNOB SPR ABS 2500 PC 1.0000  |
|      | SILVER , 999-0588T0-0200                                 |
| ...3 | 403-0588-011060 UP/D TUNING KNOB INJ ABS 85006 PC 1.0000 |
|      | CHAMPAGNE                                                |
| ..2  | 403-058802-2500 UP/D VOLUME KNOB SPR ABS 2C00 PC 1.0000  |
|      | SILVER                                                   |
| ...3 | 403-0588-021060 UP/D VOLUME KNOB INJ ABS 85006 PC 1.0000 |

|                 |                                                |    |        |  |
|-----------------|------------------------------------------------|----|--------|--|
| CHAMPAGNE       |                                                |    |        |  |
| ..2             | 403-058805-2500 BASS KNOB SPR ABS 2C00 SILVER  | PC | 1.0000 |  |
| ...3            | 403-0588-051060 BASS KNOB INJ ABS 85006        | PC | 1.0000 |  |
| CHAMPAGNE       |                                                |    |        |  |
| ..2             | 408-053500-2500 CD FUNC. BUTTON SPR ABS 2C00   | PC | 1.0000 |  |
| ...3            | 408-0535-001060 CD FUNC. BUTTON INJ. ABS 85006 | PC | 1.0000 |  |
| CHAMPAGNE       |                                                |    |        |  |
| ..2             | 408-058505-2500 CD REPEAT BUTTON SPR ABS 2C00  | PC | 1.0000 |  |
| SILVER          |                                                |    |        |  |
| ...3            | 408-0585-051060 CD REPEAT BUTTON INJ ABS 85006 | PC | 1.0000 |  |
| CHAMPAGNE       |                                                |    |        |  |
| ..2             | 412-058806-2500 MODE/TIME BUTTON SP ABS 2C00   | PC | 1.0000 |  |
| SILVER          |                                                |    |        |  |
| ...3            | 412-0588-061060 MODE/TIME BUTTON INJ ABS 85006 | PC | 1.0000 |  |
| CHAMPAGNE       |                                                |    |        |  |
| ..2             | 412-058809-2500 MEMORY/BAND BUTTON SPR ABS     | PC | 1.0000 |  |
| 2C00 SILVER     |                                                |    |        |  |
| ...3            | 412-0588-091060 MEMORY/BAND BUTTON INJ ABS     | PC | 1.0000 |  |
| 85006 CHAMPAGNE |                                                |    |        |  |
| ..2             | 425-053500-1Y30 CASS KNOB - REC. INJ ABS 1816  | PC | 1.0000 |  |
| GREY            |                                                |    |        |  |
| ..2             | 425-053501-1Y30 CASS KNOB - PLAY INJ ABS 1816  | PC | 1.0000 |  |
| GREY            |                                                |    |        |  |
| ..2             | 425-053502-1Y30 CASS KNOB - F.REW INJ ABS 1816 | PC | 1.0000 |  |
| GREY            |                                                |    |        |  |
| ..2             | 425-053503-1Y30 CASS KNOB - F.FWD INJ ABS 1816 | PC | 1.0000 |  |
| GREY            |                                                |    |        |  |
| ..2             | 425-053504-1Y30 CASS KNOB - STOP INJ ABS 1816  | PC | 1.0000 |  |
| GREY            |                                                |    |        |  |
| ..2             | 425-053505-1Y30 CASS KNOB - PAUSE INJ ABS 1816 | PC | 1.0000 |  |
| ..2             | 461-053500-1010 CASS DOOR BRACKET IN ABS BLACK | PC | 1.0000 |  |
| ..2             | 461-058501-1010 MAIN BRACKET INJ ABS BLACK     | PC | 1.0000 |  |
|                 |                                                |    |        |  |