

# aiwa



## CA-DW635

---

COMPACT DISK CARRY  
COMPONENT SYSTEM

---

- BASIC TAPE MECHANISM : TN21-1791
- BASIC CD MECHANISM : 3ZG-2 E1

- TYPE: UST

SIMPLE MANUAL

- Replace this Service Manual with "Revision Publishing" when it is issued.

## ELECTRICAL MAIN PARTS LIST -1

NOTE: The characters in the suffix column indicate the part usage.

| USTC<br>REF.NO | PARTS NO. | XX<br>NO.      | DESCRIPTION                | A<br>SUFFIX |
|----------------|-----------|----------------|----------------------------|-------------|
| C              | 541       | 87-010-263-080 | 0E CAP, ELECT 100-10V      | A.....      |
| C              | 542       | 87-010-374-080 | 0E CAP, ELECT 47-10V       | A.....      |
| C              | 548       | 87-010-401-080 | 0E CAP, ELECT 1-50V        | A.....      |
| C              | 547       | 87-010-401-080 | 0E CAP, ELECT 1-50V        | A.....      |
| C              | 544       | 87-010-401-080 | 0E CAP, ELECT 1-50V        | A.....      |
| C              | 543       | 87-010-405-080 | 0E CAP, ELECT 10-50V       | A.....      |
| IC             | 501       | 87-A21-103-040 | 1E C-IC, MM1454XFBE        | A.....      |
| C              | 202       | 87-010-405-080 | 0E CAP, ELECT 10-50V       | A.....      |
| C              | 201       | 87-010-405-080 | 0E CAP, ELECT 10-50V       | A.....      |
| C              | 217       | 87-010-382-080 | 0E CAP, ELECT 22-25V       | A.....      |
| C              | 215       | 87-010-401-080 | 0E CAP, ELECT 1-50V        | A.....      |
| C              | 214       | 87-010-401-080 | 0E CAP, ELECT 1-50V        | A.....      |
| C              | 216       | 87-010-401-080 | 0E CAP, ELECT 1-50V        | A.....      |
| C              | 213       | 87-010-401-080 | 0E CAP, ELECT 1-50V        | A.....      |
| C              | 229       | 87-010-221-080 | 0E CAP, ELECT 470-10V      | A.....      |
| C              | 226       | 87-010-263-080 | 0E CAP, ELECT 100-10V      | A.....      |
| C              | 222       | 87-018-131-080 | 0E CAP, CER 1000P-50V      | A.....      |
| C              | 225       | 87-018-205-080 | 0E CAP, CERA-SOL 0.022     | A.....      |
| C              | 260       | 87-010-405-080 | 0E CAP, ELECT 10-50V       | A.....      |
| CN             | 201       | 87-099-719-010 | 1B CONN, 30P TYK-B(X)      | A.....      |
| CN             | 203       | 87-A60-623-010 | CONN, 6P V 2MM JMT         | A.....      |
| D              | 201       | 87-017-091-080 | 0E ZENER, HZS5C1           | A.....      |
| D              | 252       | 87-020-465-080 | 0E DIODE, 1SS133 (110MA)   | A.....      |
| D              | 261       | 87-020-465-080 | 0E DIODE, 1SS133 (110MA)   | A.....      |
| D              | 262       | 87-020-465-080 | 0E DIODE, 1SS133 (110MA)   | A.....      |
| IC             | 201       | 87-A21-116-040 | 1D C-IC, BH3862FS          | A.....      |
| J              | 202       | 87-099-715-010 | 1A JACK, PIN 2P            | A.....      |
| Q              | 223       | 87-026-463-080 | 0E TR, 2SA933S (0.3W)      | A.....      |
| Q              | 221       | 89-414-683-080 | 0E TR, 2SD1468S 150MHZ 0.4 | A.....      |
| Q              | 222       | 89-414-683-080 | 0E TR, 2SD1468S 150MHZ 0.4 | A.....      |
| C              | 609       | 87-010-260-080 | 0E CAP, ELECT 47-25V       | A.....      |
| C              | 601       | 87-010-401-080 | 0E CAP, ELECT 1-50V        | A.....      |
| C              | 602       | 87-010-401-080 | 0E CAP, ELECT 1-50V        | A.....      |
| C              | 608       | 87-010-406-080 | 0E CAP, ELECT 22-50        | A.....      |
| C              | 607       | 87-010-406-080 | 0E CAP, ELECT 22-50        | A.....      |
| C              | 606       | 87-018-132-080 | 0E CAP, CER 2200P-16V      | A.....      |
| C              | 605       | 87-018-132-080 | 0E CAP, CER 2200P-16V      | A.....      |
| C              | 604       | 87-018-208-080 | 0E CAP 0.047-50F           | A.....      |
| C              | 603       | 87-018-208-080 | 0E CAP 0.047-50F           | A.....      |
| C              | 613       | 87-010-263-080 | 0E CAP, ELECT 100-10V      | A.....      |
| C              | 614       | 87-010-263-080 | 0E CAP, ELECT 100-10V      | A.....      |
| C              | 616       | 87-010-376-090 | 1A CAP, 10-2200            | A.....      |
| C              | 615       | 87-010-376-090 | 1A CAP, 10-2200            | A.....      |
| C              | 610       | 87-018-208-080 | 0E CAP 0.047-50F           | A.....      |
| C              | 625       | 87-010-405-080 | 0E CAP, ELECT 10-50V       | A.....      |
| C              | 624       | 87-010-546-080 | 0E CAP, ELECT 0.33-50V     | A.....      |
| C              | 623       | 87-010-546-080 | 0E CAP, ELECT 0.33-50V     | A.....      |
| C              | 641       | 87-010-248-080 | 0E CAP, ELECT 220-10V      | A.....      |
| C              | 644       | 87-010-260-080 | 0E CAP, ELECT 47-25V       | A.....      |
| C              | 643       | 87-010-387-080 | 1A CAP, E 470-25 SME       | A.....      |
| D              | 631       | 87-020-465-080 | 0E DIODE, 1SS133 (110MA)   | A.....      |
| D              | 642       | 87-020-465-080 | 0E DIODE, 1SS133 (110MA)   | A.....      |
| D              | 641       | 87-020-465-080 | 0E DIODE, 1SS133 (110MA)   | A.....      |
| IC             | 601       | 87-002-848-010 | 1C IC, TA8229K             | A.....      |
| IC             | 651       | 87-001-132-010 | 0E FUSE, ICP-N38           | A.....      |
| J              | 602       | 87-A60-238-010 | 1A TERMINAL, SP 4P (MSC)   | A.....      |
| J              | 601       | 87-A60-420-010 | 1A JACK, 3.5 ST (MSC)      | A.....      |
| L              | 601       | 87-A50-087-080 | 0E COIL, 100UH (CECS)      | A.....      |
| L              | 602       | 87-A50-087-080 | 0E COIL, 100UH (CECS)      | A.....      |
| Q              | 601       | 89-406-555-080 | 0E TR, 2SD655 (0.5W)       | A.....      |
| Q              | 602       | 89-406-555-080 | 0E TR, 2SD655 (0.5W)       | A.....      |
| Q              | 642       | 87-026-462-080 | 0E TR, 2SC1740 S(RS 0.3W)  | A.....      |
| Q              | 641       | 87-026-463-080 | 0E TR, 2SA933S (0.3W)      | A.....      |
| C              | 702       | 87-018-205-080 | 0E CAP, CERA-SOL 0.022     | A.....      |
| C              | 703       | 87-018-205-080 | 0E CAP, CERA-SOL 0.022     | A.....      |
| C              | 701       | 87-018-205-080 | 0E CAP, CERA-SOL 0.022     | A.....      |
| C              | 704       | 87-018-205-080 | 0E CAP, CERA-SOL 0.022     | A.....      |
| C              | 728       | 87-010-221-080 | 0E CAP, ELECT 470-10V      | A.....      |
| C              | 723       | 87-010-248-080 | 0E CAP, ELECT 220-10V      | A.....      |
| C              | 729       | 87-010-263-080 | 0E CAP, ELECT 100-10V      | A.....      |
| C              | 722       | 87-010-385-080 | 0E CAP, ELECT 220-25V      | A.....      |
| C              | 727       | 87-010-401-080 | 0E CAP, ELECT 1-50V        | A.....      |
| C              | 726       | 87-010-404-080 | 0E CAP, ELECT 4.7-50V      | A.....      |
| C              | 720       | 87-010-405-080 | 0E CAP, ELECT 10-50V       | A.....      |
| C              | 724       | 87-018-205-080 | 0E CAP, CERA-SOL 0.022     | A.....      |
| C              | 730       | 87-010-248-080 | 0E CAP, ELECT 220-10V      | A.....      |
| C              | 741       | 87-010-263-080 | 0E CAP, ELECT 100-10V      | A.....      |
| C              | 750       | 87-010-404-080 | 0E CAP, ELECT 4.7-50V      | A.....      |
| C              | 754       | 87-010-404-080 | 0E CAP, ELECT 4.7-50V      | A.....      |
| C              | 751       | 87-010-404-080 | 0E CAP, ELECT 4.7-50V      | A.....      |
| C              | 753       | 87-010-404-080 | 0E CAP, ELECT 4.7-50V      | A.....      |
| C              | 761       | 87-010-928-090 | 1B CAP, E 4700-25 SMG      | A.....      |
| C              | 1831      | 87-018-209-080 | 0E CAP, CER 0.1-50V        | A.....      |
| CN             | 701       | 87-A60-621-010 | 0E CONN, 4P V 2MM JMT      | A.....      |
| CN             | 751       | 87-A60-626-010 | 0E CONN, 9P V 2MM JMT      | A.....      |
| D              | 704       | 87-A40-156-080 | 0E DIODE, 1N5392           | A.....      |
| D              | 703       | 87-A40-156-080 | 0E DIODE, 1N5392           | A.....      |
| D              | 705       | 87-A40-156-080 | 0E DIODE, 1N5392           | A.....      |

## ELECTRICAL MAIN PARTS LIST - 2

|     |     |                |    |                            |        |
|-----|-----|----------------|----|----------------------------|--------|
| D   | 701 | 87-A40-156-080 | OE | DIODE, 1N5392              | A..... |
| D   | 702 | 87-A40-156-080 | OE | DIODE, 1N5392              | A..... |
| D   | 727 | 87-017-148-080 | OE | ZENER, HZS6A1L             | A..... |
| D   | 724 | 87-017-164-080 | OE | ZENER, HZS9A2L             | A..... |
| D   | 725 | 87-020-465-080 | OE | DIODE, 1SS133 (110MA)      | A..... |
| D   | 726 | 87-020-465-080 | OE | DIODE, 1SS133 (110MA)      | A..... |
| D   | 729 | 87-020-465-080 | OE | DIODE, 1SS133 (110MA)      | A..... |
| D   | 728 | 87-020-465-080 | OE | DIODE, 1SS133 (110MA)      | A..... |
| D   | 723 | 87-020-465-080 | OE | DIODE, 1SS133 (110MA)      | A..... |
| D   | 741 | 87-017-139-080 | OE | ZENER, HZS15-2             | A..... |
| D   | 748 | 87-020-465-080 | OE | DIODE, 1SS133 (110MA)      | A..... |
| D   | 750 | 87-020-465-080 | OE | DIODE, 1SS133 (110MA)      | A..... |
| D   | 753 | 87-020-465-080 | OE | DIODE, 1SS133 (110MA)      | A..... |
| D   | 751 | 87-020-465-080 | OE | DIODE, 1SS133 (110MA)      | A..... |
| D   | 766 | 87-020-465-080 | OE | DIODE, 1SS133 (110MA)      | A..... |
| D   | 769 | 87-020-465-080 | OE | DIODE, 1SS133 (110MA)      | A..... |
| D   | 767 | 87-020-465-080 | OE | DIODE, 1SS133 (110MA)      | A..... |
| D   | 768 | 87-020-465-080 | OE | DIODE, 1SS133 (110MA)      | A..... |
| D   | 763 | 87-020-465-080 | OE | DIODE, 1SS133 (110MA)      | A..... |
| D   | 761 | 87-020-465-080 | OE | DIODE, 1SS133 (110MA)      | A..... |
| D   | 765 | 87-020-465-080 | OE | DIODE, 1SS133 (110MA)      | A..... |
| D   | 760 | 87-020-465-080 | OE | DIODE, 1SS133 (110MA)      | A..... |
| D   | 764 | 87-020-465-080 | OE | DIODE, 1SS133 (110MA)      | A..... |
| D   | 762 | 87-020-465-080 | OE | DIODE, 1SS133 (110MA)      | A..... |
| D   | 771 | 87-020-465-080 | OE | DIODE, 1SS133 (110MA)      | A..... |
| D   | 770 | 87-020-465-080 | OE | DIODE, 1SS133 (110MA)      | A..... |
| FC  | 1   | 87-A90-505-080 | OE | FUSE CLAMP, TP00351-51     | A..... |
| FC  | 2   | 87-A90-505-080 | OE | FUSE CLAMP, TP00351-51     | A..... |
| IC  | 721 | 87-070-416-010 | 1B | IC, NJU7201 L55            | A..... |
| Q   | 723 | 87-026-291-080 | 1A | TR, DTC124XS               | A..... |
| Q   | 725 | 87-026-462-080 | OE | TR, 2SC1740 S(RS 0.3W)     | A..... |
| Q   | 727 | 87-026-462-080 | OE | TR, 2SC1740 S(RS 0.3W)     | A..... |
| Q   | 722 | 87-026-463-080 | OE | TR, 2SA933S (0.3W)         | A..... |
| Q   | 721 | 87-A30-219-080 | OE | TR, 2SB1443(Q)             | A..... |
| Q   | 726 | 89-113-187-880 | OE | TRANSISTOR, 2SA1318 (0.5W) | A..... |
| Q   | 724 | 89-213-702-010 | 1A | TR, 2SB1370 (1.8W)         | A..... |
| Q   | 741 | 87-026-462-080 | OE | TR, 2SC1740 S(RS 0.3W)     | A..... |
| Q   | 750 | 87-026-219-080 | OE | TR, DTA144ES (0.3W)        | A..... |
| Q   | 754 | 87-026-291-080 | 1A | TR, DTC124XS               | A..... |
| Q   | 752 | 87-026-462-080 | OE | TR, 2SC1740 S(RS 0.3W)     | A..... |
| Q   | 753 | 87-026-463-080 | OE | TR, 2SA933S (0.3W)         | A..... |
| Q   | 751 | 89-109-521-080 | OE | TR, 2SA952 (0.6W)          | A..... |
| SFR | 751 | 87-024-350-080 | OE | SFR 2.2K DIA 6H            | A..... |
| C   | 305 | 87-010-263-080 | OE | CAP, ELECT 100-10V         | A..... |
| C   | 306 | 87-010-263-080 | OE | CAP, ELECT 100-10V         | A..... |
| C   | 304 | 87-018-130-080 | OE | CAP, TC-U 820P-50 B        | A..... |
| C   | 303 | 87-018-130-080 | OE | CAP, TC-U 820P-50 B        | A..... |
| C   | 309 | 87-018-130-080 | OE | CAP, TC-U 820P-50 B        | A..... |
| C   | 302 | 87-018-131-080 | OE | CAP, CER 1000P-50V         | A..... |
| C   | 301 | 87-018-131-080 | OE | CAP, CER 1000P-50V         | A..... |
| C   | 311 | 87-010-546-080 | OE | CAP, ELECT 0.33-50V        | A..... |
| C   | 312 | 87-010-546-080 | OE | CAP, ELECT 0.33-50V        | A..... |
| C   | 310 | 87-018-130-080 | OE | CAP, TC-U 820P-50 B        | A..... |
| C   | 321 | 87-018-131-080 | OE | CAP, CER 1000P-50V         | A..... |
| C   | 334 | 87-018-122-080 | OE | CAP, 180P-50 B             | A..... |
| C   | 331 | 87-018-126-080 | OE | CAP, TC-U 390P-50 B        | A..... |
| C   | 332 | 87-018-126-080 | OE | CAP, TC-U 390P-50 B        | A..... |
| C   | 337 | 87-018-131-080 | OE | CAP, CER 1000P-50V         | A..... |
| C   | 333 | 87-018-196-080 | OE | CAP, CER 1500P-16V         | A..... |
| C   | 340 | 87-010-408-080 | OE | CAP, ELECT 47-50V          | A..... |
| C   | 343 | 87-018-123-080 | OE | CAP, CER 220P-50V          | A..... |
| C   | 344 | 87-018-123-080 | OE | CAP, CER 220P-50V          | A..... |
| C   | 341 | 87-018-205-080 | OE | CAP, CERA-SOL 0.022        | A..... |
| C   | 356 | 87-018-132-080 | OE | CAP, CER 2200P-16V         | A..... |
| C   | 355 | 87-018-132-080 | OE | CAP, CER 2200P-16V         | A..... |
| C   | 369 | 87-018-118-080 | OE | CAP, TC-U 82P-50 B         | A..... |
| C   | 374 | 87-010-401-080 | OE | CAP, ELECT 1-50V           | A..... |
| C   | 373 | 87-010-401-080 | OE | CAP, ELECT 1-50V           | A..... |
| C   | 370 | 87-018-118-080 | OE | CAP, TC-U 82P-50 B         | A..... |
| C   | 384 | 87-010-374-080 | OE | CAP, ELECT 47-10V          | A..... |
| C   | 382 | 87-010-401-080 | OE | CAP, ELECT 1-50V           | A..... |
| C   | 383 | 87-010-401-080 | OE | CAP, ELECT 1-50V           | A..... |
| C   | 385 | 87-010-405-080 | OE | CAP, ELECT 10-50V          | A..... |
| CN  | 302 | 87-A60-621-010 | OE | CONN, 4P V 2MM JMT         | A..... |
| CN  | 301 | 87-A60-622-010 | OE | CONN, 5P V 2MM JMT         | A..... |
| IC  | 301 | 87-017-889-010 | 1A | IC, NJM4558LD              | A..... |
| IC  | 302 | 87-017-889-010 | 1A | IC, NJM4558LD              | A..... |
| L   | 331 | 87-007-322-010 | OE | COIL OSC BIAS 61 KHZ       | A..... |
| Q   | 301 | 87-A30-090-080 | OE | FET, 2SK2541               | A..... |
| Q   | 302 | 87-A30-090-080 | OE | FET, 2SK2541               | A..... |
| Q   | 303 | 87-A30-091-080 | 1E | FET, 2SJ460                | A..... |
| Q   | 304 | 87-A30-091-080 | 1E | FET, 2SJ460                | A..... |
| Q   | 312 | 87-A30-197-080 | OE | TR, KTA1267GR              | A..... |
| Q   | 311 | 87-A30-197-080 | OE | TR, KTA1267GR              | A..... |
| Q   | 320 | 89-320-011-080 | OE | TR, 2SC2001 (15W)          | A..... |
| Q   | 333 | 87-026-214-080 | OE | TR, DTA114YS (0.3W)        | A..... |
| Q   | 331 | 87-026-462-080 | OE | TR, 2SC1740 S(RS 0.3W)     | A..... |
| Q   | 344 | 87-026-218-080 | OE | TR, DTC144ES (0.2W)        | A..... |
| Q   | 341 | 87-A30-197-080 | OE | TR, KTA1267GR              | A..... |
| Q   | 343 | 87-A30-197-080 | OE | TR, KTA1267GR              | A..... |
| Q   | 342 | 87-A30-197-080 | OE | TR, KTA1267GR              | A..... |
| Q   | 351 | 87-A30-197-080 | OE | TR, KTA1267GR              | A..... |
| Q   | 352 | 87-A30-197-080 | OE | TR, KTA1267GR              | A..... |

## ELECTRICAL MAIN PARTS LIST - 3

|        |                |                               |        |
|--------|----------------|-------------------------------|--------|
| * 0001 | 8Z-CT4-624-010 | HLDR, BAR-ANT.                | A..... |
| C 5    | 87-010-196-080 | 0E CHIP, CAPACITOR, 0.1-25    | A..... |
| C 6    | 87-010-311-080 | 0E CAP 12P                    | A..... |
| C 3    | 87-010-314-080 | 0E C-CAP, S 22P-50V           | A..... |
| C 1    | 87-010-314-080 | 0E C-CAP, S 22P-50V           | A..... |
| C 2    | 87-010-316-080 | 0E C-CAP, S 33P-50 CH         | A..... |
| C 7    | 87-012-158-080 | 0E C-CAP, S 390P-50 CH        | A..... |
| C 8    | 87-012-349-080 | 0E C-CAP, S 1000P-50 CH       | A..... |
| C 19   | 87-010-112-080 | 0E CAP, ELECT 100-16V         | A..... |
| C 13   | 87-010-145-080 | 0E C-CAP, S 1P-50 CH          | A..... |
| C 17   | 87-010-194-080 | 0E CAP, CHIP 0.047            | A..... |
| C 10   | 87-010-197-080 | 0E CAP, CHIP 0.01 DM          | A..... |
| C 11   | 87-010-197-080 | 0E CAP, CHIP 0.01 DM          | A..... |
| C 12   | 87-010-197-080 | 0E CAP, CHIP 0.01 DM          | A..... |
| C 14   | 87-010-305-080 | 0E C-CAP 470P-50CH            | A..... |
| C 16   | 87-010-380-080 | 0E CAP, ELECT 47-16V          | A..... |
| C 15   | 87-012-349-080 | 0E C-CAP, S 1000P-50 CH       | A..... |
| C 18   | 87-015-819-080 | 0E CAPACITOR, 0.01            | A..... |
| C 26   | 87-010-197-080 | 0E CAP, CHIP 0.01 DM          | A..... |
| C 21   | 87-010-197-080 | 0E CAP, CHIP 0.01 DM          | A..... |
| C 22   | 87-010-197-080 | 0E CAP, CHIP 0.01 DM          | A..... |
| C 23   | 87-010-197-080 | 0E CAP, CHIP 0.01 DM          | A..... |
| C 27   | 87-010-401-080 | 0E CAP, ELECT 1-50V           | A..... |
| C 20   | 87-010-404-080 | 0E CAP, ELECT 4.7-50V         | A..... |
| C 29   | 87-010-544-080 | 0E CAP, ELECT 0.1-50V         | A..... |
| C 28   | 87-010-544-080 | 0E CAP, ELECT 0.1-50V         | A..... |
| C 25   | 87-010-545-080 | 0E CAP, ELECT 0.22-50V        | A..... |
| C 24   | 87-015-629-080 | 0E CHIP CAPACITOR, 0.0022     | A..... |
| C 36   | 87-010-112-080 | 0E CAP, ELECT 100-16V         | A..... |
| C 37   | 87-010-197-080 | 0E CAP, CHIP 0.01 DM          | A..... |
| C 30   | 87-010-198-080 | 0E CAP, CHIP 0.022            | A..... |
| C 31   | 87-010-198-080 | 0E CAP, CHIP 0.022            | A..... |
| C 38   | 87-010-380-080 | 0E CAP, ELECT 47-16V          | A..... |
| C 33   | 87-010-401-080 | 0E CAP, ELECT 1-50V           | A..... |
| C 34   | 87-010-401-080 | 0E CAP, ELECT 1-50V           | A..... |
| C 39   | 87-010-404-080 | 0E CAP, ELECT 4.7-50V         | A..... |
| C 35   | 87-015-819-080 | 0E CAPACITOR, 0.01            | A..... |
| C 40   | 87-010-197-080 | 0E CAP, CHIP 0.01 DM          | A..... |
| C 46   | 87-010-197-080 | 0E CAP, CHIP 0.01 DM          | A..... |
| C 48   | 87-010-197-080 | 0E CAP, CHIP 0.01 DM          | A..... |
| C 47   | 87-010-197-080 | 0E CAP, CHIP 0.01 DM          | A..... |
| C 44   | 87-010-311-080 | 0E CAP 12P                    | A..... |
| C 45   | 87-010-312-080 | 0E C-CAP, S 15P-50 CH         | A..... |
| C 43   | 87-012-349-080 | 0E C-CAP, S 1000P-50 CH       | A..... |
| C 41   | 87-012-349-080 | 0E C-CAP, S 1000P-50 CH       | A..... |
| C 42   | 87-012-349-080 | 0E C-CAP, S 1000P-50 CH       | A..... |
| C 50   | 87-010-197-080 | 0E CAP, CHIP 0.01 DM          | A..... |
| CF 3   | 82-785-747-080 | 1A CF, MS2 GHY, R             | A..... |
| CF 2   | 82-785-747-080 | 1A CF, MS2 GHY, R             | A..... |
| CF 1   | 87-A91-094-010 | FLTR, CDA10.7 MG              | A..... |
| D 6    | 87-017-072-080 | 0E ZENER, HZS3B1              | A..... |
| D 2    | 87-020-465-080 | 0E DIODE, 1SS133 (110MA)      | A..... |
| D 1    | 87-020-465-080 | 0E DIODE, 1SS133 (110MA)      | A..... |
| D 822  | 87-020-465-080 | 0E DIODE, 1SS133 (110MA)      | A..... |
| D 821  | 87-020-465-080 | 0E DIODE, 1SS133 (110MA)      | A..... |
| IC 1   | 87-A21-184-010 | 1D IC, TA2104AN               | A..... |
| IC 2   | 87-A21-185-040 | 1C C-IC, LC72121M             | A..... |
| L 9    | 87-005-849-080 | 0E COIL, 10UH(CECS)           | A..... |
| L 8    | 87-005-849-080 | 0E COIL, 10UH(CECS)           | A..... |
| L 2    | 87-006-244-010 | 0E COIL, RF FM 3-1/2T, L4     | A..... |
| L 4    | 87-A50-420-010 | COIL, MW OSC(SYN)             | A..... |
| L 7    | 87-A90-733-010 | 1A FLTR, PCFAZH-450 (TOK)     | A..... |
| L 3    | 8Z-CT4-616-010 | BAR-ANT, MW2B                 | A..... |
| L 5    | 8Z-CT4-619-010 | COIL, FM RF EX                | A..... |
| L 6    | 8Z-CT4-620-010 | COIL, FM OSC EX               | A..... |
| Q 1    | 89-319-233-080 | 0E TR, 2SC1923 (0.1W)         | A..... |
| Q 818  | 87-026-291-080 | 1A TR, DTC124XS               | A..... |
| Q 820  | 87-026-463-080 | 0E TR, 2SA933S (0.3W)         | A..... |
| SCR 4  | 87-A40-615-040 | VARI-CAP, KV1311NT            | A..... |
| SCR 5  | 87-A40-615-040 | VARI-CAP, KV1311NT            | A..... |
| SCR 3  | 87-A40-616-080 | 1B VARI-CAP, SVC384(S/T)      | A..... |
| TC 1   | 87-011-220-080 | 1A TRIMMER CAP 20P VTC        | A..... |
| X 1    | 87-A70-061-010 | 1A VIB, XTAL 4.500MHZ CSA-309 | A..... |
| C 7    | 87-010-400-080 | 0E CAP, ELECT 0.47-50V        | A..... |
| C 8    | 87-010-401-080 | 0E CAP, ELECT 1-50V           | A..... |
| C 3    | 87-018-209-080 | 0E CAP, CER 0.1-50V           | A..... |
| C 2    | 87-018-209-080 | 0E CAP, CER 0.1-50V           | A..... |
| C 18   | 87-010-248-080 | 0E CAP, ELECT 220-10V         | A..... |
| C 12   | 87-010-263-080 | 0E CAP, ELECT 100-10V         | A..... |
| C 10   | 87-010-405-080 | 0E CAP, ELECT 10-50V          | A..... |
| C 16   | 87-018-116-080 | 0E CAP, CER 56P-50V           | A..... |
| C 17   | 87-018-117-080 | 0E CAP, TC-U 68P-50 SL        | A..... |
| C 15   | 87-018-118-080 | 0E CAP, TC-U 82P-50 B         | A..... |
| C 13   | 87-018-131-080 | 0E CAP, CER 1000P-50V         | A..... |
| C 23   | 87-018-209-080 | 0E CAP, CER 0.1-50V           | A..... |
| C 21   | 87-018-209-080 | 0E CAP, CER 0.1-50V           | A..... |
| C 22   | 87-018-209-080 | 0E CAP, CER 0.1-50V           | A..... |
| C 73   | 87-018-131-080 | 0E CAP, CER 1000P-50V         | A..... |
| C 98   | 87-010-263-080 | 0E CAP, ELECT 100-10V         | A..... |
| C 101  | 87-010-545-080 | 0E CAP, ELECT 0.22-50V        | A..... |
| C 102  | 87-018-209-080 | 0E CAP, CER 0.1-50V           | A..... |
| C 181  | 87-010-248-080 | 0E CAP, ELECT 220-10V         | A..... |
| C 200  | 87-018-106-080 | 0E CAP, TC-U 15P-50 SL        | A..... |

## ELECTRICAL MAIN PARTS LIST - 4

|     |     |                |    |                              |        |
|-----|-----|----------------|----|------------------------------|--------|
| C   | 201 | 87-018-109-080 | 0E | CAP, CER 22P-50V             | A..... |
| CN  | 1   | 87-099-720-010 | 1B | CONN, 30P TYK-B(P)           | A..... |
| CN  | 2   | 88-CT4-610-010 | 1B | CONN ASSY, 10P               | A..... |
| D   | 2   | 87-020-465-080 | 0E | DIODE, 1SS133 (110MA)        | A..... |
| D   | 1   | 87-020-465-080 | 0E | DIODE, 1SS133 (110MA)        | A..... |
| D   | 14  | 87-020-465-080 | 0E | DIODE, 1SS133 (110MA)        | A..... |
| D   | 32  | 87-020-465-080 | 0E | DIODE, 1SS133 (110MA)        | A..... |
| D   | 30  | 87-020-465-080 | 0E | DIODE, 1SS133 (110MA)        | A..... |
| D   | 51  | 87-020-465-080 | 0E | DIODE, 1SS133 (110MA)        | A..... |
| D   | 50  | 87-020-465-080 | 0E | DIODE, 1SS133 (110MA)        | A..... |
| D   | 61  | 87-020-465-080 | 0E | DIODE, 1SS133 (110MA)        | A..... |
| D   | 62  | 87-020-465-080 | 0E | DIODE, 1SS133 (110MA)        | A..... |
| D   | 101 | 87-020-465-080 | 0E | DIODE, 1SS133 (110MA)        | A..... |
| D   | 102 | 87-020-465-080 | 0E | DIODE, 1SS133 (110MA)        | A..... |
| IC  | 1   | 8Z-CT4-606-010 | 2A | C-IC, LC867232A-***          | A..... |
| L   | 1   | 87-003-171-010 | 0E | COIL, 15UH TROIDAL           | A..... |
| L   | 11  | 87-003-171-010 | 0E | COIL, 15UH TROIDAL           | A..... |
| L   | 10  | 87-003-171-010 | 0E | COIL, 15UH TROIDAL           | A..... |
| Q   | 6   | 87-026-287-080 | 0E | TR, DTC143ES                 | A..... |
| Q   | 1   | 87-026-291-080 | 1A | TR, DTC124XS                 | A..... |
| Q   | 4   | 87-026-291-080 | 1A | TR, DTC124XS                 | A..... |
| Q   | 3   | 87-026-291-080 | 1A | TR, DTC124XS                 | A..... |
| Q   | 2   | 87-026-462-080 | 0E | TR, 2SC1740 S(RS 0.3W)       | A..... |
| Q   | 7   | 87-026-462-080 | 0E | TR, 2SC1740 S(RS 0.3W)       | A..... |
| Q   | 5   | 87-026-462-080 | 0E | TR, 2SC1740 S(RS 0.3W)       | A..... |
| Q   | 8   | 87-026-462-080 | 0E | TR, 2SC1740 S(RS 0.3W)       | A..... |
| Q   | 9   | 87-026-462-080 | 0E | TR, 2SC1740 S(RS 0.3W)       | A..... |
| Q   | 10  | 87-026-462-080 | 0E | TR, 2SC1740 S(RS 0.3W)       | A..... |
| Q   | 11  | 87-026-462-080 | 0E | TR, 2SC1740 S(RS 0.3W)       | A..... |
| Q   | 12  | 87-026-462-080 | 0E | TR, 2SC1740 S(RS 0.3W)       | A..... |
| Q   | 13  | 87-026-462-080 | 0E | TR, 2SC1740 S(RS 0.3W)       | A..... |
| Q   | 101 | 87-026-462-080 | 0E | TR, 2SC1740 S(RS 0.3W)       | A..... |
| Q   | 102 | 87-026-463-080 | 0E | TR, 2SA933S (0.3W)           | A..... |
| X   | 1   | 87-030-273-010 | 1A | VIB, XTAL 32.768K5PPM        | A..... |
| X   | 2   | 87-A70-070-080 | 1A | VIB, CER 5.76MHZ CRHF        | A..... |
| D   | 9   | 87-001-519-010 | 0E | LIGHT EMITTING DIODE, SLR-37 | A..... |
| D   | 4   | 87-001-519-010 | 0E | LIGHT EMITTING DIODE, SLR-37 | A..... |
| D   | 6   | 87-A40-410-010 | 0E | LED, SEL2515C PGRN           | A..... |
| D   | 8   | 87-A40-410-010 | 0E | LED, SEL2515C PGRN           | A..... |
| D   | 7   | 87-A40-410-010 | 0E | LED, SEL2515C PGRN           | A..... |
| D   | 5   | 87-A40-410-010 | 0E | LED, SEL2515C PGRN           | A..... |
| D   | 10  | 87-001-519-010 | 0E | LIGHT EMITTING DIODE, SLR-37 | A..... |
| D   | 11  | 87-001-519-010 | 0E | LIGHT EMITTING DIODE, SLR-37 | A..... |
| D   | 27  | 87-A40-161-010 | 0E | LED, L-1154SGD               | A..... |
| D   | 21  | 87-A40-161-010 | 0E | LED, L-1154SGD               | A..... |
| D   | 29  | 87-A40-161-010 | 0E | LED, L-1154SGD               | A..... |
| D   | 25  | 87-A40-161-010 | 0E | LED, L-1154SGD               | A..... |
| D   | 31  | 87-A40-161-010 | 0E | LED, L-1154SGD               | A..... |
| D   | 33  | 87-A40-161-010 | 0E | LED, L-1154SGD               | A..... |
| D   | 35  | 87-A40-161-010 | 0E | LED, L-1154SGD               | A..... |
| IC  | 3   | 87-A20-914-010 | 1B | IC, SPS-442-1-F              | A..... |
| LCD | 1   | 8Z-CT4-607-010 | 2A | LCD, AIW4176                 | A..... |
| S   | 41  | 87-A90-770-080 | SW | TACT TRT134-L4.3             | A..... |
| S   | 49  | 87-A90-770-080 | SW | TACT TRT134-L4.3             | A..... |
| S   | 46  | 87-A90-770-080 | SW | TACT TRT134-L4.3             | A..... |
| S   | 40  | 87-A90-770-080 | SW | TACT TRT134-L4.3             | A..... |
| S   | 44  | 87-A90-770-080 | SW | TACT TRT134-L4.3             | A..... |
| S   | 48  | 87-A90-770-080 | SW | TACT TRT134-L4.3             | A..... |
| S   | 47  | 87-A90-770-080 | SW | TACT TRT134-L4.3             | A..... |
| S   | 43  | 87-A90-770-080 | SW | TACT TRT134-L4.3             | A..... |
| S   | 45  | 87-A90-770-080 | SW | TACT TRT134-L4.3             | A..... |
| S   | 59  | 87-A90-770-080 | SW | TACT TRT134-L4.3             | A..... |
| S   | 58  | 87-A90-770-080 | SW | TACT TRT134-L4.3             | A..... |
| S   | 56  | 87-A90-770-080 | SW | TACT TRT134-L4.3             | A..... |
| S   | 50  | 87-A90-770-080 | SW | TACT TRT134-L4.3             | A..... |
| S   | 54  | 87-A90-770-080 | SW | TACT TRT134-L4.3             | A..... |
| S   | 53  | 87-A90-770-080 | SW | TACT TRT134-L4.3             | A..... |
| S   | 52  | 87-A90-770-080 | SW | TACT TRT134-L4.3             | A..... |
| S   | 51  | 87-A90-770-080 | SW | TACT TRT134-L4.3             | A..... |
| S   | 55  | 87-A90-770-080 | SW | TACT TRT134-L4.3             | A..... |
| S   | 57  | 87-A90-770-080 | SW | TACT TRT134-L4.3             | A..... |
| S   | 61  | 87-A90-770-080 | SW | TACT TRT134-L4.3             | A..... |
| S   | 60  | 87-A90-770-080 | SW | TACT TRT134-L4.3             | A..... |
| C   | 409 | 87-010-248-080 | 0E | CAP, ELECT 220-10V           | A..... |
| C   | 408 | 87-010-260-080 | 0E | CAP, ELECT 47-25V            | A..... |
| C   | 407 | 87-010-401-080 | 0E | CAP, ELECT 1-50V             | A..... |
| C   | 404 | 87-010-401-080 | 0E | CAP, ELECT 1-50V             | A..... |
| C   | 405 | 87-010-545-080 | 0E | CAP, ELECT 0.22-50V          | A..... |
| C   | 403 | 87-018-121-080 | 0E | CAP, CER 150P-50V            | A..... |
| C   | 406 | 87-018-131-080 | 0E | CAP, CER 1000P-50V           | A..... |
| C   | 401 | 87-018-132-080 | 0E | CAP, CER 2200P-16V           | A..... |
| C   | 402 | 87-018-133-080 | 0E | CAPACITOR, CER 4700P-16V     | A..... |
| C   | 413 | 87-010-374-080 | 0E | CAP, ELECT 47-10V            | A..... |
| C   | 410 | 87-010-405-080 | 0E | CAP, ELECT 10-50V            | A..... |
| C   | 414 | 87-018-120-080 | 0E | CAP, CERA-SOL SS 120P        | A..... |
| D   | 405 | 87-020-465-080 | 0E | DIODE, 1SS133 (110MA)        | A..... |
| D   | 404 | 87-020-465-080 | 0E | DIODE, 1SS133 (110MA)        | A..... |
| D   | 402 | 87-020-465-080 | 0E | DIODE, 1SS133 (110MA)        | A..... |
| D   | 401 | 87-020-465-080 | 0E | DIODE, 1SS133 (110MA)        | A..... |
| IC  | 401 | 87-070-417-010 | 1A | IC, NJM4558 DD               | A..... |
| J   | 401 | 87-A60-651-010 | 0E | JACK, 3.5MONO                | A..... |
| L   | 401 | 87-A50-067-080 | 0E | COIL, 1.00UH (CECS)          | A..... |
| Q   | 402 | 87-026-462-080 | 0E | TR, 2SC1740 S(RS 0.3W)       | A..... |

## ELECTRICAL MAIN PARTS LIST - 5

|    |     |                |    |                            |        |
|----|-----|----------------|----|----------------------------|--------|
| Q  | 401 | 87-026-462-080 | 0E | TR, 2SC1740 S(RS 0.3W)     | A..... |
| VR | 401 | 82-NK7-615-010 | 1B | VR, 10KA RK11K1130         | A..... |
| C  | 9   | 87-010-248-080 | 0E | CAP, ELECT 220-10V         | A..... |
| C  | 4   | 87-010-248-080 | 0E | CAP, ELECT 220-10V         | A..... |
| C  | 3   | 87-010-263-080 | 0E | CAP, ELECT 100-10V         | A..... |
| C  | 6   | 87-010-374-080 | 0E | CAP, ELECT 47-10V          | A..... |
| C  | 1   | 87-010-403-080 | 0E | CAP, ELECT 3.3-50V         | A..... |
| C  | 7   | 87-018-131-080 | 0E | CAP, CER 1000P-50V         | A..... |
| C  | 2   | 87-018-134-080 | 0E | CAPACITOR, TC-U 0.01-16    | A..... |
| C  | 5   | 87-018-134-080 | 0E | CAPACITOR, TC-U 0.01-16    | A..... |
| C  | 10  | 87-010-263-080 | 0E | CAP, ELECT 100-10V         | A..... |
| C  | 12  | 87-010-401-080 | 0E | CAP, ELECT 1-50V           | A..... |
| C  | 14  | 87-010-405-080 | 0E | CAP, ELECT 10-50V          | A..... |
| C  | 16  | 87-010-545-080 | 0E | CAP, ELECT 0.22-50V        | A..... |
| C  | 17  | 87-018-125-080 | 0E | CAP, CER 330P-50V          | A..... |
| C  | 25  | 87-018-129-080 | 0E | CAP, CER 680P-50V          | A..... |
| C  | 29  | 87-018-133-080 | 0E | CAPACITOR, CER 4700P-16V   | A..... |
| C  | 22  | 87-018-196-080 | 0E | CAP, CER 1500P-16V         | A..... |
| C  | 36  | 87-010-374-080 | 0E | CAP, ELECT 47-10V          | A..... |
| C  | 32  | 87-010-374-080 | 0E | CAP, ELECT 47-10V          | A..... |
| C  | 33  | 87-010-401-080 | 0E | CAP, ELECT 1-50V           | A..... |
| C  | 37  | 87-010-404-080 | 0E | CAP, ELECT 4.7-50V         | A..... |
| C  | 31  | 87-010-545-080 | 0E | CAP, ELECT 0.22-50V        | A..... |
| C  | 30  | 87-018-123-080 | 0E | CAP, CER 220P-50V          | A..... |
| C  | 39  | 87-018-131-080 | 0E | CAP, CER 1000P-50V         | A..... |
| C  | 35  | 87-018-134-080 | 0E | CAPACITOR, TC-U 0.01-16    | A..... |
| C  | 34  | 87-018-199-080 | 0E | CAP, CER 3300P             | A..... |
| C  | 38  | 87-018-209-080 | 0E | CAP, CER 0.1-50V           | A..... |
| C  | 48  | 87-018-111-080 | 0E | CAP, CERA-SOL SS 27P       | A..... |
| C  | 40  | 87-018-141-080 | 0E | CAP, CERA-SOL SS 3.3P CH   | A..... |
| C  | 42  | 87-018-150-080 | 0E | CAP, TC-U 18P-50 CH        | A..... |
| C  | 47  | 87-018-209-080 | 0E | CAP, CER 0.1-50V           | A..... |
| C  | 45  | 87-018-209-080 | 0E | CAP, CER 0.1-50V           | A..... |
| C  | 46  | 87-018-209-080 | 0E | CAP, CER 0.1-50V           | A..... |
| C  | 59  | 87-010-263-080 | 0E | CAP, ELECT 100-10V         | A..... |
| C  | 50  | 87-018-127-080 | 0E | CAP, CER 470P-50V          | A..... |
| C  | 57  | 87-A10-142-010 |    | CAP, CER 33P-50 K CH       | A..... |
| C  | 58  | 87-A10-142-010 |    | CAP, CER 33P-50 K CH       | A..... |
| C  | 67  | 87-010-263-080 | 0E | CAP, ELECT 100-10V         | A..... |
| C  | 62  | 87-010-370-080 | 0E | CAP, E 330-6.3 SME         | A..... |
| C  | 65  | 87-010-404-080 | 0E | CAP, ELECT 4.7-50V         | A..... |
| C  | 69  | 87-018-121-080 | 0E | CAP, CER 150P-50V          | A..... |
| C  | 60  | 87-018-209-080 | 0E | CAP, CER 0.1-50V           | A..... |
| C  | 61  | 87-018-209-080 | 0E | CAP, CER 0.1-50V           | A..... |
| C  | 66  | 87-018-209-080 | 0E | CAP, CER 0.1-50V           | A..... |
| C  | 72  | 87-010-221-080 | 0E | CAP, ELECT 470-10V         | A..... |
| C  | 78  | 87-010-221-080 | 0E | CAP, ELECT 470-10V         | A..... |
| C  | 70  | 87-010-263-080 | 0E | CAP, ELECT 100-10V         | A..... |
| C  | 79  | 87-018-134-080 | 0E | CAPACITOR, TC-U 0.01-16    | A..... |
| C  | 71  | 87-018-134-080 | 0E | CAPACITOR, TC-U 0.01-16    | A..... |
| C  | 73  | 87-018-134-080 | 0E | CAPACITOR, TC-U 0.01-16    | A..... |
| C  | 81  | 87-010-405-080 | 0E | CAP, ELECT 10-50V          | A..... |
| C  | 82  | 87-010-405-080 | 0E | CAP, ELECT 10-50V          | A..... |
| C  | 84  | 87-018-125-080 | 0E | CAP, CER 330P-50V          | A..... |
| C  | 83  | 87-018-125-080 | 0E | CAP, CER 330P-50V          | A..... |
| C  | 89  | 87-018-134-080 | 0E | CAPACITOR, TC-U 0.01-16    | A..... |
| C  | 98  | 87-018-119-080 | 0E | CAP, CER 100P-50V          | A..... |
| C  | 111 | 87-018-209-080 | 0E | CAP, CER 0.1-50V           | A..... |
| C  | 112 | 87-018-209-080 | 0E | CAP, CER 0.1-50V           | A..... |
| C  | 130 | 87-018-127-080 | 0E | CAP, CER 470P-50V          | A..... |
| CN | 2   | 87-A60-131-010 | 0E | CONN, 6P V FE              | A..... |
| CN | 1   | 87-A60-424-010 | 0E | CONN, 16P V TOC-B          | A..... |
| CN | 4   | 87-A60-627-010 | 0E | CONN, 10P V 2MM JMT        | A..... |
| CN | 5   | 88-CT4-612-010 | 1A | CONN ASSY, 6PAF            | A..... |
| D  | 6   | 87-020-465-080 | 0E | DIODE, 1SS133 (110MA)      | A..... |
| D  | 7   | 87-020-465-080 | 0E | DIODE, 1SS133 (110MA)      | A..... |
| D  | 2   | 87-020-465-080 | 0E | DIODE, 1SS133 (110MA)      | A..... |
| D  | 1   | 87-020-465-080 | 0E | DIODE, 1SS133 (110MA)      | A..... |
| IC | 1   | 87-A20-446-010 | 1E | C-IC, LA9241ML             | A..... |
| IC | 2   | 87-A20-459-010 | 2A | C-IC, LC78622ED            | A..... |
| IC | 4   | 87-A20-856-010 | 1D | IC, BA6898S                | A..... |
| L  | 1   | 87-005-849-080 | 0E | COIL, 10UH(CECS)           | A..... |
| L  | 2   | 87-005-849-080 | 0E | COIL, 10UH(CECS)           | A..... |
| L  | 26  | 87-005-849-080 | 0E | COIL, 10UH(CECS)           | A..... |
| Q  | 1   | 87-026-463-080 | 0E | TR, 2SA933S (0.3W)         | A..... |
| Q  | 51  | 87-026-464-080 | 0E | TR, DTC114TS (0.3W)        | A..... |
| Q  | 71  | 89-113-187-880 | 0E | TRANSISTOR, 2SA1318 (0.5W) | A..... |
| Q  | 82  | 87-026-486-080 | 0E | TR, DTA144TS               | A..... |
| Q  | 81  | 87-026-486-080 | 0E | TR, DTA144TS               | A..... |
| Q  | 83  | 87-026-502-080 | 0E | DTC144TS                   | A..... |
| Q  | 84  | 87-026-502-080 | 0E | DTC144TS                   | A..... |
| X  | 1   | 81-592-641-010 | 1A | CERAMIC FILTER, 16.93MHZ   | A..... |
| C  | 92  | 87-010-221-080 | 0E | CAP, ELECT 470-10V         | A..... |
| C  | 91  | 87-018-134-080 | 0E | CAPACITOR, TC-U 0.01-16    | A..... |
| D  | 5   | 87-020-465-080 | 0E | DIODE, 1SS133 (110MA)      | A..... |
| D  | 3   | 87-020-465-080 | 0E | DIODE, 1SS133 (110MA)      | A..... |
| D  | 4   | 87-020-465-080 | 0E | DIODE, 1SS133 (110MA)      | A..... |
| Q  | 92  | 87-026-291-080 | 1A | TR, DTC124XS               | A..... |
| Q  | 91  | 89-112-964-580 | 1A | TR, 2SA1296Y 0.75W 120M    | A..... |
| C  | 102 | 87-010-112-080 | 0E | CAP, ELECT 100-16V         | A..... |
| C  | 101 | 87-018-134-080 | 0E | CAPACITOR, TC-U 0.01-16    | A..... |
| CN | 101 | 87-A60-130-010 | 0E | CONN, 5P V FE              | A..... |
| IC | 10  | 87-001-982-010 | 1B | IC, TA7291S                | A..... |

# MECHANICAL PARTS LIST - 1

NOTE: The characters in the suffix column indicate the part usage.

| USTC   | XX             | A   |                            |        |
|--------|----------------|-----|----------------------------|--------|
| REF.NO | PARTS NO.      | NO. | DESCRIPTION                | SUFFIX |
|        | 81-CD1-032-010 | 0E  | BADGE,AIWA 30J             | A..... |
|        | 84-CT4-106-110 | 1A  | HLDR,CORD                  | A..... |
|        | 87-CT4-022-110 | 1A  | LID,BATT                   | A..... |
|        | 87-CT4-024-110 | 1B  | PANEL, TOP ST              | A..... |
|        | 87-CT4-027-110 | 2A  | CABI, REAR SPKR L          | A..... |
|        | 87-CT4-028-110 | 2A  | CABI, REAR SPKR R          | A..... |
|        | 87-CT4-036-110 | 0E  | CABI, REAR N               | A..... |
|        | 87-CT4-037-110 | 0E  | COVER, BATT                | A..... |
|        | 88-CT4-026-010 | 0E  | CUSH, FOOT                 | A..... |
|        | 8Z-CT4-001-010 |     | CABI, FRONT                | A..... |
|        | 8Z-CT4-002-010 |     | DOOR, CD                   | A..... |
|        | 8Z-CT4-003-010 |     | BOX, CASS L                | A..... |
|        | 8Z-CT4-004-010 |     | BOX, CASS R                | A..... |
|        | 8Z-CT4-012-010 |     | WINDOW, CASS L             | A..... |
|        | 8Z-CT4-013-010 |     | WINDOW, CASS R             | A..... |
|        | 8Z-CT4-014-010 |     | LENS, FUNC                 | A..... |
|        | 8Z-CT4-015-010 |     | LENS, EQ                   | A..... |
|        | 8Z-CT4-016-010 |     | CABI, FRONT SP L           | A..... |
|        | 8Z-CT4-017-010 |     | CABI, FRONT SP R           | A..... |
|        | 8Z-CT4-018-010 |     | NET, SPKR L                | A..... |
|        | 8Z-CT4-019-010 |     | NET, SPKR R                | A..... |
|        | 8Z-CT4-025-010 |     | WINDOW, DISP U             | A..... |
|        | 88-CT4-023-110 | 0E  | KEY, CONT CASS L           | A..... |
|        | 88-CT4-024-310 | 0E  | KEY, CONT CASS R           | A..... |
|        | 88-CT4-027-210 | 0E  | KNOB, RTRY TU              | A..... |
|        | 8Z-CT4-005-010 |     | KEY, POWER                 | A..... |
|        | 8Z-CT4-006-010 |     | KEY, EJECT                 | A..... |
|        | 8Z-CT4-007-010 |     | KEY, FUNCTION              | A..... |
|        | 8Z-CT4-008-010 |     | KEY, OPE                   | A..... |
|        | 8Z-CT4-009-010 |     | KEY, EQ                    | A..... |
|        | 8Z-CT4-010-010 |     | KEY, VOL                   | A..... |
|        | 88-CT4-025-010 | 0E  | PLATE, VOLTAGE             | A..... |
|        | 88-CT4-207-010 | 0E  | SPR-C, BATT A              | A..... |
|        | 88-CT4-208-010 | 0E  | SPR-C, BATT B              | A..... |
|        | 88-CT4-218-010 | 0E  | COVER, LED                 | A..... |
|        | 88-CT4-224-010 |     | HLDR, ANT                  | A..... |
|        | 88-CT4-225-010 | 0E  | GEAR, OIL DUMP             | A..... |
|        | 88-CT4-226-010 | 0E  | HLDR, OIL DUMP             | A..... |
|        | 8Z-CT4-203-010 |     | HLDR, LED A                | A..... |
|        | 8Z-CT4-204-010 |     | HLDR, LED B                | A..... |
|        | 8Z-CT4-205-010 |     | CHAS, CD L                 | A..... |
|        | 8Z-CT4-206-010 |     | CHAS, CD R                 | A..... |
|        | 8Z-CT4-207-010 |     | BOSS, FRONT CABI           | A..... |
|        | 8Z-CT4-210-010 |     | HLDR, LED C                | A..... |
|        | 8Z-CT4-211-010 |     | SPR-T, CASS                | A..... |
|        | 87-067-579-010 | 0E  | TAPPING SCREW, BVT2+3-8    | A..... |
|        | 87-493-100-410 | 0E  | VWWS+3-16 BLK              | A..... |
|        | 87-661-097-410 | 0E  | TAPPING SCREW, VFT1+3-12   | A..... |
|        | 87-661-100-410 | 0E  | VFT1+3-16                  | A..... |
|        | 87-751-096-410 | 0E  | VT2+3-10 GLD               | A..... |
|        | 87-751-098-410 | 0E  | SCREW 3X14                 | A..... |
|        | 87-753-097-410 | 0E  | VT2+3-12 W/O BLK           | A..... |
|        | 87-753-104-410 | 0E  | VT2+3-30 W/O BLK           | A..... |
|        | 86-CT4-616-010 | 1C  | ANT, ROD                   | A..... |
|        | 86-CT4-625-010 | 1F  | SPKR, W 120 40HM 10W 6CT-4 | A..... |
|        | 86-CT4-626-010 | 0E  | SPKR, T                    | A..... |
|        | 86-CT4-627-010 | 1A  | CORD, 2PSPKR               | A..... |
|        | 87-035-488-010 | 0E  | FUSE, 3.15A 125V D UL      | A..... |
|        | 87-A60-177-010 | 1A  | JACK, AC U W/SW            | A..... |

MECHANICAL PARTS LIST - 2

|                |    |                         |        |
|----------------|----|-------------------------|--------|
| 87-A90-086-010 | 0E | COVER, AC-SOCKET        | A..... |
| 87-A90-193-010 | 0E | HLDR, CV100 (B)         | A..... |
| 88-905-201-210 | 0E | FF-CABLE, 5P 1.25       | A..... |
| 88-906-121-110 | 0E | FF-CABLE, 6P            | A..... |
| 88-CT4-607-010 | 1A | CONN ASSY, 5P           | A..... |
| 88-CT4-608-110 | 1A | CONN ASSY, 9P           | A..... |
| 88-CT4-623-010 | 0E | FF-CABLE, 16P 1.0 120MM | A..... |
| 8Z-CT4-612-010 | 2A | PT, U                   | A..... |

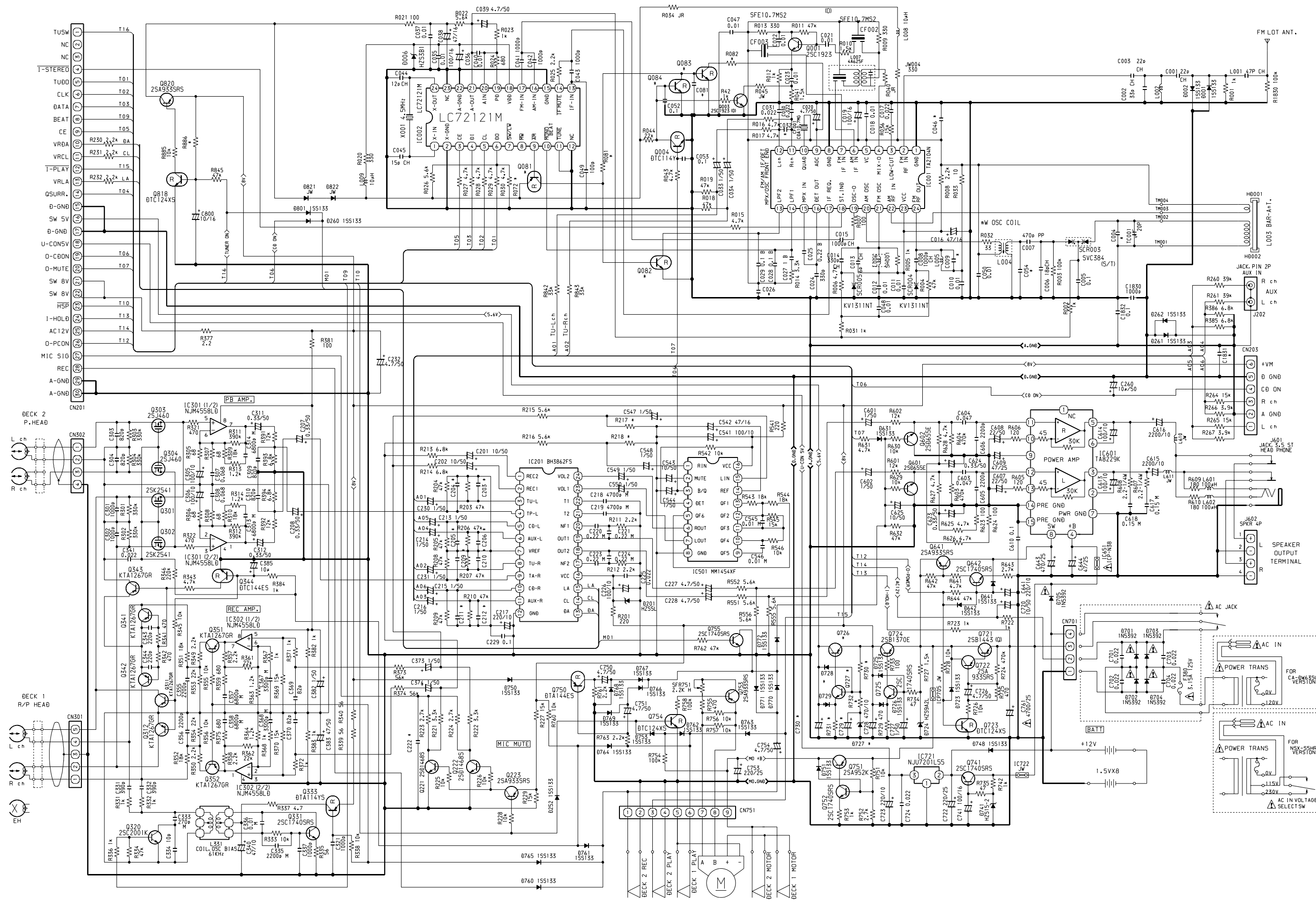
ACCESSORIES LIST

NOTE: The characters in the suffix column indicate the part usage.

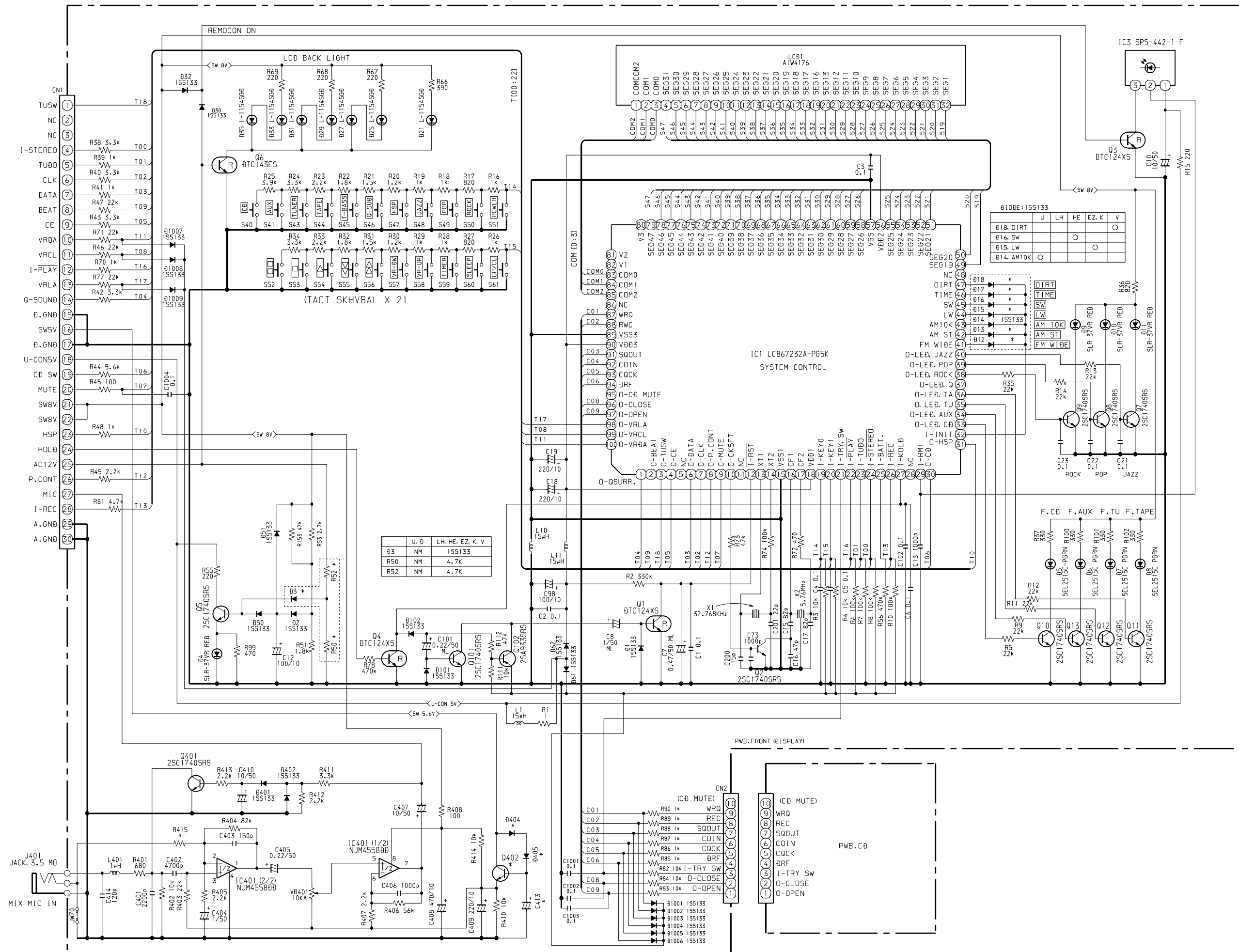
|            |                |                                 |
|------------|----------------|---------------------------------|
| USTC ..... | XX.....        | A.....                          |
| REF.NO     | PARTS NO. NO.  | DESCRIPTION SUFFIX              |
|            | 8Z-CT4-905-010 | IB, U(ESF)S A.....              |
|            | 87-A80-109-010 | 1C AC CORD, HK7281 BLK U A..... |
|            | 8Z-CK4-952-010 | 1F RC UNIT, RC-***** A.....     |



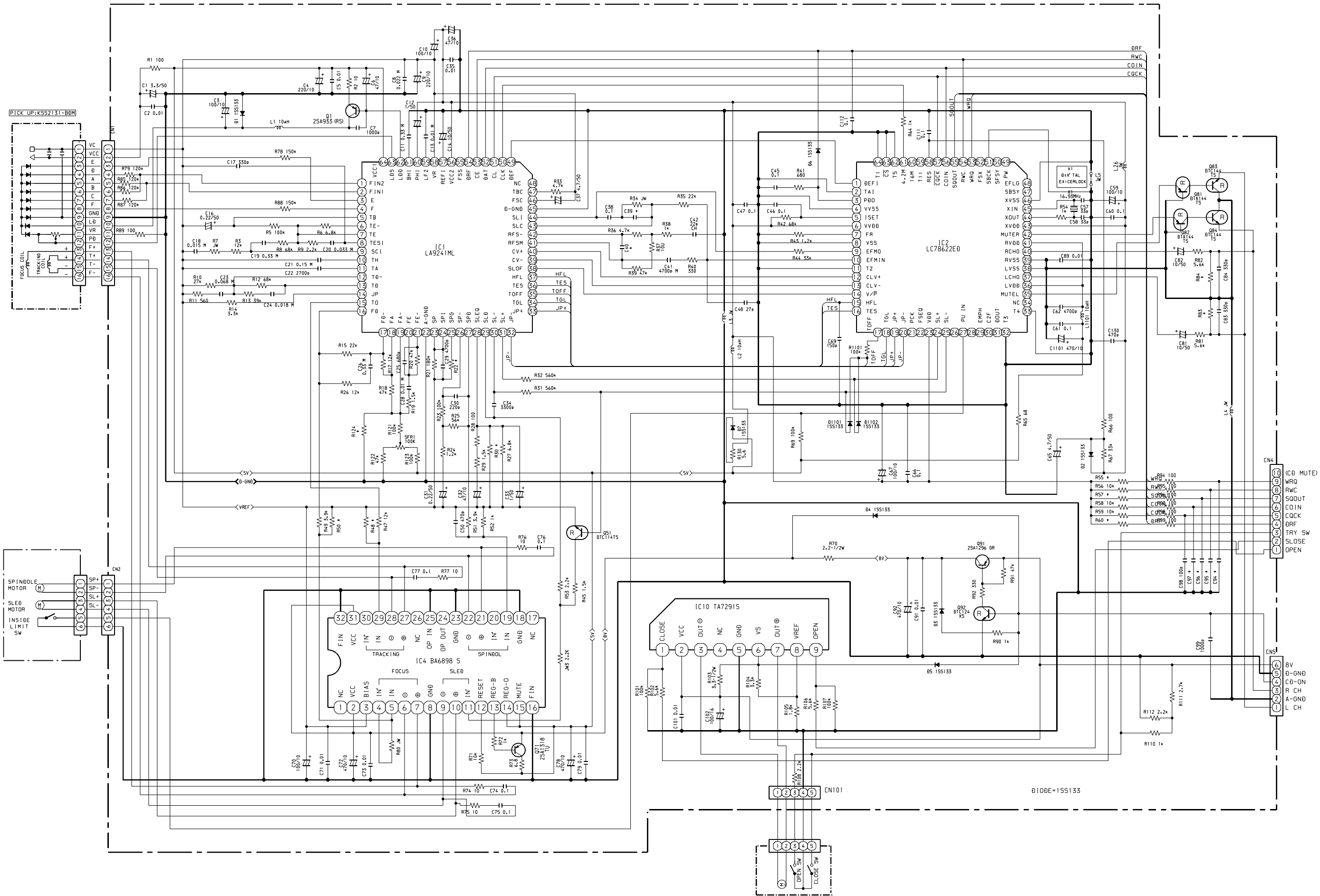
SCHEMATIC DIAGRAM – 1



SCHEMATIC DIAGRAM – 2



SCHEMATIC DIAGRAM – 3



| サービス技術ニュース |      |
|------------|------|
| 番号         | 連絡内容 |
| Gー ー       |      |
| Gー ー       |      |
| Gー ー       |      |

**アイワ株式会社**  
**AIWA CO.,LTD.**

931196

Tokyo Japan