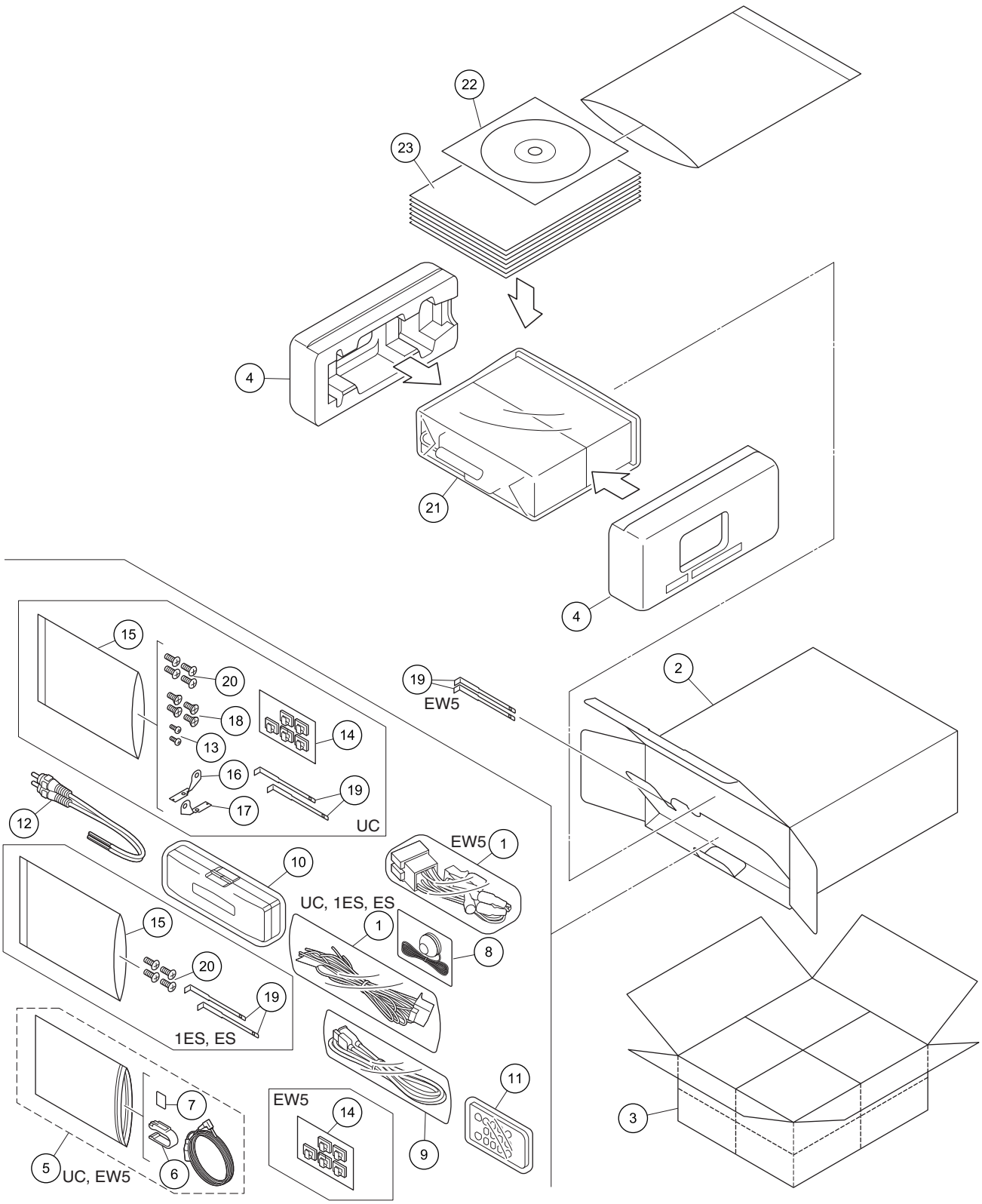
# 9. EXPLODED VIEWS AND PARTS LIST

*NOTES :* • *Parts marked by " * " are generally unavailable because they are not in our Master Spare Parts List.*
• *The ⚠ mark found on some component parts indicates the importance of the safety factor of the part. Therefore, when replacing, be sure to use parts of identical designation.*
• *Screw adjacent to▽ mark on the product are used for disassembly.*
• *For the applying amount of lubricants or glue, follow the instructions in this manual. (In the case of no amount instructions,apply as you think it appropriate.)*

## 9.1 PACKING



## (1) PACKING SECTION PARTS LIST

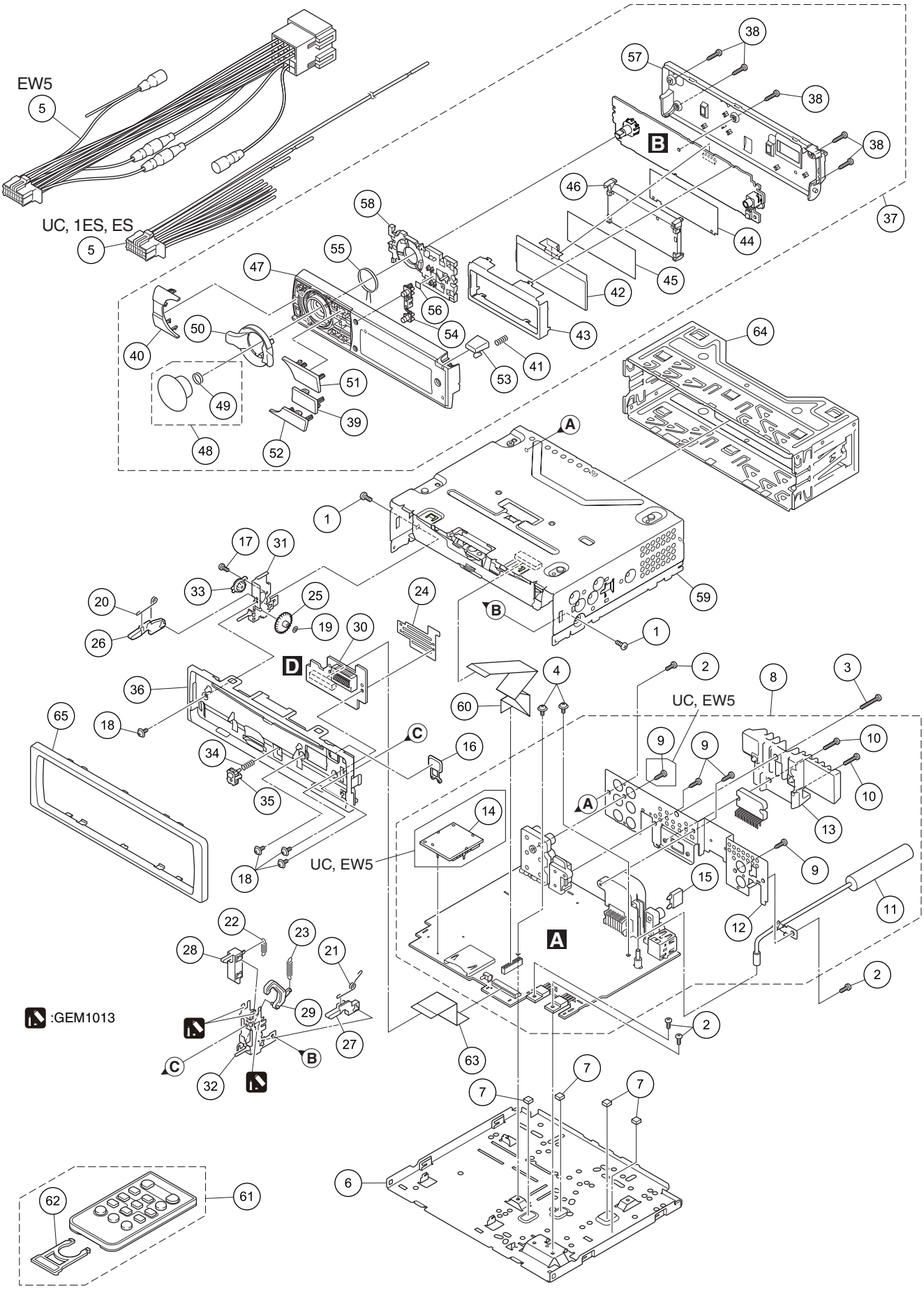
| Mark | No. | Description | Part No. |
|---|---|---|---|
| | 1 | Cord Assy | See Contrast table (2) |
| | 2 | Unit Box | See Contrast table (2) |
| | 3 | Contain Box | See Contrast table (2) |
| | 4 | Protector | CHP4356 |
| | 5 | Microphone Assy | See Contrast table (2) |
| | 6 | Holder | See Contrast table (2) |
| | 7 | Cushion | See Contrast table (2) |
| | 8 | Microphone Assy | CPM1086 |
| | 9 | USB Extended Cable | QDP3021 |
| | 10 | Case Assy | QXA3129 |
| | 11 | Card Remote Control Unit | See Contrast table (2) |
| | 12 | Cord Assy | YDE5010 |
| | 13 | Screw | See Contrast table (2) |
| | 14 | Cord Clamper Assy | See Contrast table (2) |
| | 15 | Polyethylene Bag | See Contrast table (2) |
| | 16 | Holder | See Contrast table (2) |
| | 17 | Holder | See Contrast table (2) |
| | 18 | Screw | See Contrast table (2) |
| | 19 | Handle | QNC3021 |
| | 20 | Screw | See Contrast table (2) |
| | 21 | Cover | See Contrast table (2) |
| | 22 | IM CD-ROM | See Contrast table (2) |
| | 23-1 | Quick Start Guide | See Contrast table (2) |
| | 23-2 | Quick Start Guide | See Contrast table (2) |
| | 23-3 | Installation Manual | See Contrast table (2) |
| * | 23-4 | Caution Card | CRP1441 |
| * | 23-5 | Caution Card | See Contrast table (2) |
| * | 23-6 | Caution Card | See Contrast table (2) |
| * | 23-7 | Warranty Card | See Contrast table (2) |

## (2) CONTRAST TABLE

DEH-80PRS/XNUC, DEH-80PRS/XNEW5 and DEH-80PRS/XNES are constructed the same except for the following:

| Mark | No. | Description | DEH-80PRS/XNUC | DEH-80PRS/XNEW5 | DEH-80PRS/XNES |
|---|---|---|---|---|---|
| | 1 | Cord Assy | CDP1484 | QDP3024 | CDP1484 |
| | 2 | Unit Box | CHG7753 | CHG7752 | CHG7755 |
| | 3 | Contain Box | CHL7753 | CHL7752 | CHL7755 |
| | 5 | Microphone Assy | CPM1083 | CPM1083 | Not used |
| | 6 | Holder | CZN7192 | CZN7192 | Not used |
| | 7 | Cushion | CZN7193 | CZN7193 | Not used |
| | 11 | Card Remote Control Unit | QXE1044 | QXE1044 | QXE1047 |
| | 13 | Screw | BPZ20P060FTC | Not used | Not used |
| | 14 | Cord Clamper Assy | CEA4636 | CEA4636 | Not used |
| | 15 | Polyethylene Bag | CEG1160 | Not used | CEG1160 |
| | 16 | Holder | CND1249 | Not used | Not used |
| | 17 | Holder | CND1250 | Not used | Not used |
| | 18 | Screw | CRZ50P090FTC | Not used | Not used |
| | 20 | Screw | TRZ50P080FTC | Not used | TRZ50P080FTC |
| | 21 | Cover | CEG1419 | CEG1418 | CEG1418 |
| | 22 | IM CD-ROM | CPJ1371 | CPJ1370 | CPJ1372 |
| | 23-1 | Quick Start Guide | CRD4614 | CRD4612 | CRD4615 |
| | 23-2 | Quick Start Guide | Not used | CRD4613 | CRD4616 |
| | 23-3 | Installation Manual | CRD4618 | CRD4617 | CRD4619 |
| * | 23-5 | Caution Card | CRP1457 | CRP1451 | CRP1458 |
| * | 23-6 | Caution Card | Not used | CRP1452 | Not used |
| * | 23-7 | Warranty Card | QRY3001 | CRY1376 | Not used |

# 9.2 EXTERIOR



## (1) EXTERIOR SECTION PARTS LIST

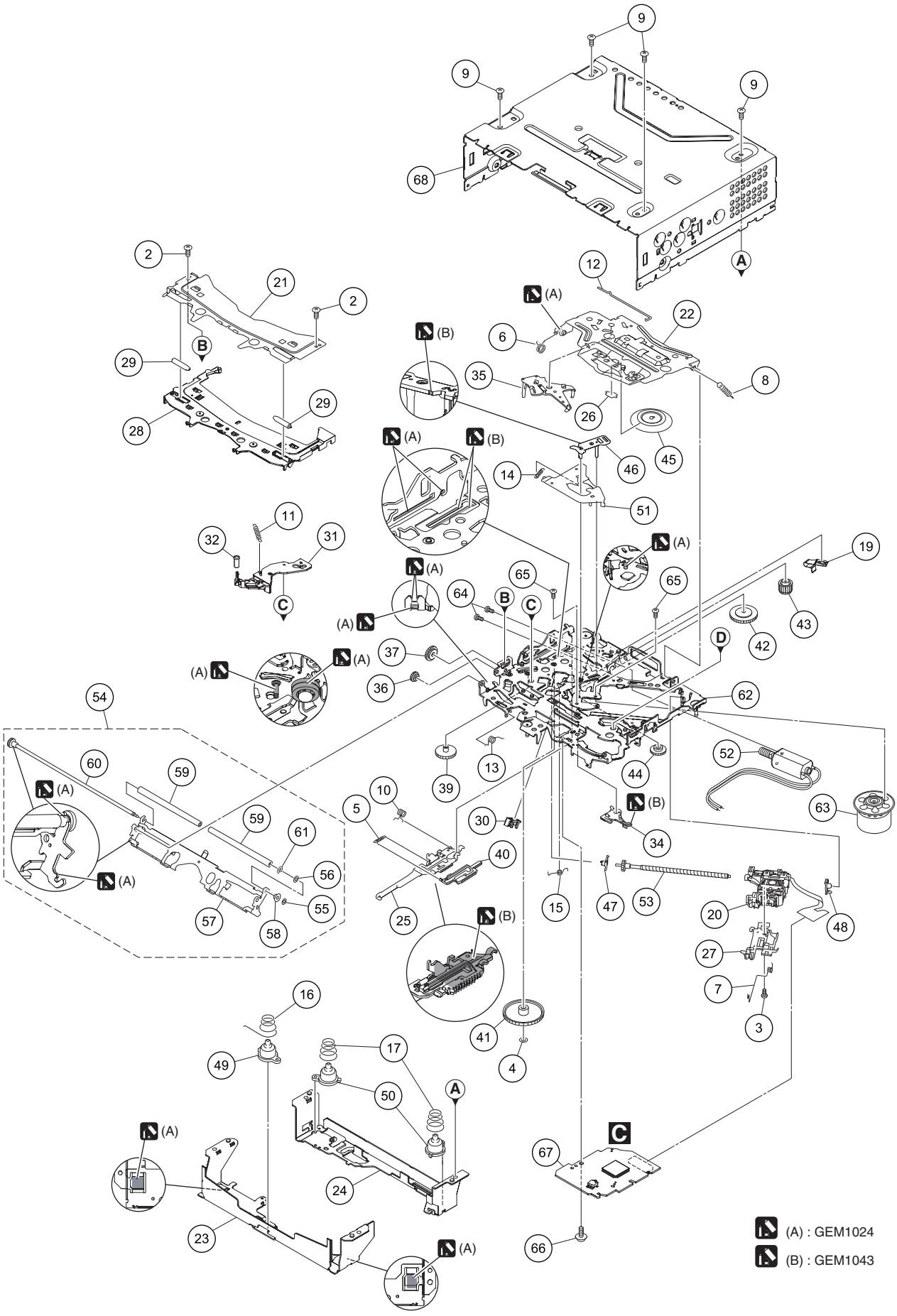
| Mark | No. | Description | Part No. |
|---|---|---|---|
| | 1 | Screw | BMZ30P040FTC |
| | 2 | Screw | BSZ26P060FTC |
| | 3 | Screw | BSZ26P120FTC |
| | 4 | Screw (M2.6 x 5) | CBA2274 |
| | 5 | Cord Assy | See Contrast table (2) |
| | 6 | Case | CNB3797 |
| | 7 | Sheet | CNN3987 |
| | 8 | Tuner Amp Unit | See Contrast table (2) |
| | 9 | Screw | BPZ26P080FTC |
| | 10 | Screw (M2.6 x 12) | CBA2302 |
| | 11 | Antenna Cable | CDH1399 |
| | 12 | Holder | See Contrast table (2) |
| | 13 | Heat Sink | CNR2120 |
| | 14 | BT Module | See Contrast table (2) |
| ⚠ | 15 | Fuse (10A) | YEK5001 |
| | 16 | Button (EJECT) | CAC7752 |
| | 17 | Screw (M2 x 3) | CBA1677 |
| | 18 | Screw (M2 x 4.5) | CBA1925 |
| | 19 | Washer | CBF1038 |
| | 20 | Spring | CBH2650 |
| | 21 | Spring | CBH2651 |
| | 22 | Spring | CBH2652 |
| | 23 | Spring | CBH2653 |
| | 24 | Holder | CND1254 |
| | 25 | Gear | CNV5997 |
| | 26 | Arm | CNV7400 |
| | 27 | Arm | CNV7401 |
| | 28 | Arm | CNV7402 |
| | 29 | Arm | CNV7403 |
| | 30 | Panel Unit | CWN6306 |
| | 31 | Holder Unit | CXB9501 |
| | 32 | Holder Unit | CXB9502 |
| | 33 | Damper Unit | CXB9503 |
| | 34 | Spring | YBH5013 |
| | 35 | Button | YAC5395 |
| | 36 | Panel | YNS5658 |
| | 37 | Grille Assy | See Contrast table (2) |
| | 38 | Screw | BPZ20P100FTC |
| | 39 | Button (DISP OFF) | CAI3746 |
| | 40 | Button | See Contrast table (2) |
| | 41 | Spring | CBH2210 |
| | 42 | STN LCD | YAW5113 |
| | 43 | Holder | YNC5097 |
| | 44 | Sheet | YNM5174 |
| | 45 | Sheet | YNM5199 |
| | 46 | Plate Unit | YXA5834 |
| | 47 | Grille Unit | See Contrast table (2) |
| | 48 | Knob Assy | CXE5188 |
| | 49 | Spring | YBL5010 |
| | 50 | Lever | YAA5084 |
| | 51 | Button (DISP) | YAC5443 |
| | 52 | Button (SRC) | YAC5445 |
| | 53 | Button (DETACH) | YAC5447 |
| | 54 | Button (UP/DOWN) | YAC5448 |
| | 55 | Spring | YBH5016 |
| | 56 | Sheet | YNM5195 |
| | 57 | Cover | YNS5657 |
| | 58 | Lighting Conductor | YNV5226 |
| | 59 | CD Mechanism Module (S11.6) | CXK5804 |
| | 60 | FFC | QDE3021 |
| | 61 | Card Remote Control Unit | See Contrast table (2) |
| | 62 | Cover | CNS7068 |
| | 63 | FFC | YDE5097 |
| | 64 | Holder | QNC3020 |
| | 65 | Panel | YNS5687 |

## (2) CONTRAST TABLE

DEH-80PRS/XNUC, DEH-80PRS/XNEW5 and DEH-80PRS/XNES are constructed the same except for the following:

| Mark | No. | Description | DEH-80PRS/XNUC | DEH-80PRS/XNEW5 | DEH-80PRS/XNES |
|---|---|---|---|---|---|
| | 5 | Cord Assy | CDP1484 | QDP3024 | CDP1484 |
| | 8 | Tuner Amp Unit | CWN6303 | CWN6302 | CWN6304 |
| | 12 | Holder | CND6279 | CND6279 | CND6281 |
| | 14 | BT Module | CWX4188 | CWX4188 | Not used |
| | 37 | Grille Assy | CXE4880 | CXE4879 | CXE4881 |
| | 40 | Button | CAI3751 (PHONE) | CAI3751 (PHONE) | CAI3752 (COLOR) |
| | 47 | Grille Unit | CXE4898 | CXE4898 | CXE4899 |
| | 61 | Card Remote Control Unit | QXE1044 | QXE1044 | QXE1047 |

# 9.3 CD MECHANISM MODULE



## CD MECHANISM MODULE SECTION PARTS LIST

| Mark No. | Description | Part No. |
|---|---|---|
| 1 | ..... | |
| 2 | Screw | BSZ20P040FTC |
| 3 | Screw(M2 x 4) | CBA1835 |
| 4 | Washer | CBF1038 |
| 5 | Spring | CBH3010 |
| 6 | Spring | CBH2855 |
| 7 | Spring | CBH2856 |
| 8 | Spring | CBH2860 |
| 9 | Screw | BSZ26P060FTC |
| 10 | Spring | CBH3011 |
| 11 | Coil Spring | CBH3095 |
| 12 | Spring | CBH3014 |
| 13 | Spring | CBH3015 |
| 14 | Spring | CBH3016 |
| 15 | Spring | CBH3017 |
| 16 | Spring | CBH3086 |
| 17 | Spring | CBH3019 |
| 18 | ..... | |
| 19 | Leaf Spring | CBL1824 |
| 20 | Pickup Unit(P10.6)(Service) | CXX3556 |
| 21 | Bracket | CND4553 |
| 22 | Arm | CND4555 |
| 23 | Bracket | CND6127 |
| 24 | Bracket | CND5710 |
| 25 | Lever | CND5398 |
| 26 | Sheet | CNN3678 |
| 27 | Rack | CNV8342 |
| 28 | Guide | CNW2240 |
| 29 | Roller | CNW1172 |
| 30 | Holder | CNW1195 |
| 31 | Arm | CNW2241 |
| 32 | Roller | CNW1175 |
| 33 | ..... | |
| 34 | Arm | CNW1177 |
| 35 | Arm | CNW1178 |
| 36 | Gear | CNW1180 |
| 37 | Gear | CNW1181 |
| 38 | ..... | |
| 39 | Gear | CNW1183 |
| 40 | Rack | CNW1184 |
| 41 | Gear | CNW1185 |
| 42 | Gear | CNW1186 |
| 43 | Gear | CNW1187 |
| 44 | Gear | CNW2287 |
| 45 | Clamper | CNW1190 |
| 46 | Arm | CNW1192 |
| 47 | Holder | CNW1193 |
| 48 | Holder | CNW1194 |
| 49 | Damper | CNW1197 |
| 50 | Damper | CNW1198 |
| 51 | Arm | CNW1726 |
| 52 | Motor Unit(M2)(LOAD/CRG) | CXC4026 |
| 53 | Screw Unit | CXC8894 |
| 54 | Arm Assy | CXE5027 |
| 55 | Washer | CBF1037 |
| 56 | Washer | CBF1038 |
| 57 | Arm | CND6242 |
| 58 | Collar | CNW2444 |
| 59 | Roller | CNW1196 |
| 60 | Gear Unit | CXC8893 |
| 61 | Washer | YE15FTC |
| 62 | Chassis Unit | CXE4528 |
| 63 | Motor Unit(M1)(SPDL) | CXE2273 |
| 64 | Screw | JFZ20P025FTC |
| 65 | Screw | JGZ17P022FTC |
| 66 | Screw | EBA1028 |
| 67 | CD Core Unit (S11.6STD) | CWX4023 |
| 68 | Chassis | CNA3181 |

# 12. ELECTRICAL PARTS LIST

*NOTE:*

- *Parts whose parts numbers are omitted are subject to being not supplied.*
- *The part numbers shown below indicate chip components.*

  *Chip Resistor*

  *RS1/◯S◯◯◯J,RS1/◯◯S◯◯◯J*

  *Chip Capacitor (except for CQS.....)*

  *CKS....., CCS....., CSZS.....*
- *The ⚠ mark found on some component parts indicates the importance of the safety factor of the part. Therefore, when replacing, be sure to use parts of identical designation.*
- *Meaning of the figures and others in the parentheses in the parts list.*

  *Example) IC 301 is on the point (face A, 91 of x-axis, and 111 of y-axis) of the corresponding PC board.*

  *IC 301 (A, 91, 111) IC NJM2068V*
- *The expression of the unit in this manual is shown by u instead of μ. Please do not make a mistake.*

**Circuit Symbol and No.** **Part No.**

**Unit Number : CWN6303(UC)**
**Unit Number : CWN6302(EW5)**
**Unit Number : CWN6304(ES)**
**Unit Name : Tuner Amp Unit**
**Unit Number : (UC,ES)**
**Unit Number : (EW5)**
**Unit Name : Keyboard Unit**
**Unit Number : CWX4023**
**Unit Name : CD Core Unit (S11.6STD)**
**Unit Number : CWN6306**
**Unit Name : Panel Unit**

## A

**Unit Number : CWN6303(UC)**
**Unit Number : CWN6302(EW5)**
**Unit Number : CWN6304(ES)**
**Unit Name : Tuner Amp Unit**

**MISCELLANEOUS**

| | | |
|---|---|---|
| IC 101 | (A,23,67) IC | AK7732VT |
| IC 131 | (B,11,85) IC | PCM1793DB |
| IC 132 | (B,23,85) IC | PCM1793DB |
| IC 133 | (B,35,85) IC | PCM1793DB |
| IC 161 | (B,10,98) IC | LT1358CS8 |
| IC 162 | (B,22,98) IC | LT1358CS8 |
| IC 163 | (B,33,98) IC | LT1358CS8 |
| IC 201 | (B,31,115) IC | NJM4558V |
| IC 211 | (B,59,116) IC | PM9009A |
| IC 241 | (B,31,109) IC | NJM4558V |
| IC 271 | (A,81,142) IC | PA2030A |
| IC 311 | (B,164,117) IC | TC7MB3257FK |
| IC 331 | (B,25,41) IC | NJM4558V |
| IC 332 | (B,25,49) IC | NJM4558V |
| IC 351 | (A,145,124) IC | NJM2794RB2 |
| IC 401 | (A,154,88) IC | TDA7706 |
| IC 481 | (A,38,69) IC | TC7SZ04FU |
| IC 591 | (B,157,70) IC | S-1155B50-U5 |
| IC 601 | (A,96,100) IC(UC) | PEG866A8 |
| | (A,96,100) IC(EW5) | PEG865A8 |
| | (A,96,100) IC(ES) | PEG864A8 |
| IC 651 | (A,84,114) IC | S-80827CNMC-B8M |
| IC 661 | (A,114,104) EEPROM | BR25L320F-W |
| IC 701 | (A,66,76) IC | R5S7262ZD144FPU |
| IC 751 | (B,65,69) SDRAM(16M) | IS42S16400F-7TL |
| IC 771 | (B,65,88) Flash ROM Unit | PEH322A8 |
| IC 781 | (B,47,60) IC(UC,EW5) | MX25L4006EM2I-12G |
| IC 791 | (A,63,55) IC | 341S2162 |
| IC 831 | (B,8,67) IC | NJM2885DL1-33 |
| IC 841 | (A,159,42) IC | NJM2388F84 |
| IC 846 | (B,155,54) IC | NJM78L05UA |
| IC 851 | (B,119,47) IC | LT1912EMSE |
| IC 871 | (B,108,118) IC | TPD1018F |
| IC 891 | (B,137,58) IC | S-1200B33-M5 |
| IC 911 | (B,82,46) IC | S-1206B12-U3 |
| IC 912 | (B,103,49) IC | S-1172B33-E6 |
| IC 921 | (B,35,31) IC(UC,EW5) | S-1172B18-E6 |
| IC 922 | (B,48,22)Regulator IC(UC,EW5) | S-1170B33UC-OTS |
| IC 941 | (B,117,70) IC | OZ529IGN |
| IC 942 | (B,92,70) IC | OZ529IGN |
| Q 211 | (B,78,110) Transistor | 2SC4081 |
| Q 212 | (B,67,105) Transistor | UMF23N |
| Q 213 | (B,74,110) Transistor | 2SC4081 |
| Q 251 | (B,35,126) Transistor | IMH23 |
| Q 252 | (B,30,126) Transistor | IMH23 |
| Q 253 | (B,25,126) Transistor | IMH23 |
| Q 254 | (B,19,126) Transistor | IMH23 |
| Q 255 | (B,14,126) Transistor | IMH23 |
| Q 256 | (B,8,126) Transistor | IMH23 |
| Q 301 | (B,62,132) Chip Transistor | DTC114EUA |
| Q 303 | (B,65,129) Transistor | 2SC4081 |
| Q 304 | (B,58,136) Chip Transistor | RN4983 |
| Q 305 | (A,60,131) Chip Transistor | RN4983 |
| Q 371 | (B,108,26) Transistor | 2SA1576A |

| Circuit Symbol and No. | | Part No. |
|---|---|---|
| Q 372 | (B,108,32) Transistor | 2SA1576A |
| Q 373 | (B,108,23) Transistor | UMF23N |
| Q 374 | (B,108,29) Transistor | UMF23N |
| Q 375 | (B,102,32) Chip Transistor | DTA114EUA |
| Q 376 | (B,102,27) Chip Transistor | 2SD2114K |
| Q 481 | (A,36,72) Chip Transistor | DTC114EUA |
| Q 501 | (A,69,41) Transistor | DTA123EU |
| Q 601 | (A,101,113) Transistor | 2SA1576A |
| Q 751 | (B,70,53) Transistor | 2SA1576A |
| Q 791 | (A,70,52) Transistor | 2SA1576A |
| Q 821 | (A,123,25) Transistor | 2SA1576A |
| Q 822 | (A,119,26) Chip Transistor | DTC114EUA |
| Q 854 | (B,132,61) Chip Transistor | DTC124EUA |
| Q 861 | (B,128,52) Transistor | 2SD2153 |
| Q 862 | (B,125,59) Chip Transistor | RN4983 |
| Q 863 | (B,121,57) Digital Transistor | DTC144EUA |
| Q 881 | (A,136,42) Transistor | 2SC3852 |
| Q 882 | (B,137,49) Chip Transistor | RN4983 |
| Q 891 | (B,103,10) Transistor | 2SA1576A |
| Q 892 | (B,103,7) Chip Transistor | DTC114EUA |
| Q 901 | (B,66,43) Chip Transistor | 2SB1689 |
| Q 902 | (B,63,44) Chip Transistor | DTC114EUA |
| Q 932 | (B,115,10) Chip Transistor | 2SB1689 |
| Q 933 | (B,115,7) Chip Transistor | DTC114EUA |
| Q 982 | (B,121,109) Chip Transistor | HN1C01FU |
| Q 983 | (B,116,115) Chip Transistor | DTC114EUA |
| D 211 | (B,77,116) Diode | RB520S-30 |
| D 212 | (B,68,112) Diode | 1SS400 |
| D 213 | (B,70,117) Diode | RB060M-30 |
| D 214 | (B,73,115) Diode | RB060M-30 |
| D 215 | (B,133,110) Diode | DZ2S068C |
| D 216 | (B,133,108) Diode | DZ2S068C |
| D 301 | (B,63,137) Diode | RKZ8.2KG(B2) |
| D 302 | (B,62,128) Diode | 1SS301 |
| D 303 | (B,62,137) Diode | DA2J101 |
| D 331 | (B,22,54) Diode | RKZ3.9KG(B2) |
| D 371 | (B,114,27) Diode | RKZ3.9KG(B2) |
| D 372 | (B,107,12) Diode | DZ2S068C |
| D 373 | (A,102,25) Diode | DZ2S068C |
| D 401 | (A,162,103) Diode | KP2311E |
| D 402 | (A,162,97) Diode | KP2311E |
| D 601 | (A,94,88) Diode | RB551V-30 |
| D 602 | (A,96,114) Diode | RB751S-40 |
| D 603 | (A,91,113) Diode | RB706F-40 |
| D 801 | (A,118,21) Diode | DZ2S068C |
| D 802 | (B,118,23) Diode | DZ2S068C |
| D 804 | (B,115,23) Diode | DZ2S068C |
| D 841 | (A,151,47) Diode | 1SS301 |
| D 851 | (B,111,45) Diode | DB2X41400 |
| D 852 | (B,113,36) Diode | CRG03 |
| D 853 | (A,127,50) Diode | 1SR154-400 |
| D 855 | (B,133,54) Diode | DA2J101 |
| D 856 | (B,111,36) Diode | CRG03 |
| D 858 | (B,107,36) Diode | CRG03 |
| D 861 | (B,128,57) Diode | HZU6L(B1) |
| D 862 | (B,124,56) Diode | HZU5LL(B) |
| D 863 | (B,121,54) Diode | RKZ3.9KG(B2) |
| D 871 | (B,106,125) Diode | CRG03 |
| D 872 | (B,106,127) Diode | CRG03 |
| D 881 | (B,139,47) Diode | RKZ8.2KG(B2) |

| Circuit Symbol and No. | | Part No. |
|---|---|---|
| D 943 | (B,97,77) Diode | DB2X41400 |
| D 944 | (A,124,89) Diode | RB050LA-30 |
| D 947 | (B,122,78) Diode | DB2X41400 |
| D 981 | (B,115,110) Diode | 1SS302 |
| D 982 | (B,119,116) Diode | RKZ6.2KG(B2) |
| D 984 | (B,122,116) Diode | HZU7L(C2) |
| D 985 | (B,120,116) Diode | HZU7L(A1) |
| D 986 | (B,115,120) Diode | CRG03 |
| D 991 | (B,135,126) Diode | 1SR154-400 |
| D 992 | (B,135,123) Diode | 1SR154-400 |
| L 101 | (B,15,67) Inductor | CTF1786 |
| L 102 | (B,26,61) Inductor | CTF1786 |
| L 131 | (A,7,78) Inductor | CTF1786 |
| L 132 | (A,14,77) Inductor | CTF1786 |
| L 133 | (A,19,77) Inductor | CTF1786 |
| L 134 | (A,26,77) Inductor | CTF1786 |
| L 135 | (A,30,77) Inductor | CTF1786 |
| L 136 | (A,42,85) Inductor | CTF1786 |
| L 211 | (A,71,108) Inductor(UC,ES) | LCTAW2R2J2520 |
| | (A,71,108) Inductor(EW5) | LCTAW220J2520 |
| L 311 | (A,157,123) Inductor | CTF1713 |
| L 312 | (A,161,123) Inductor | CTF1713 |
| L 401 | (A,163,100) Chip Coil | LCTAWR15J2520 |
| L 402 | (A,155,99) Inductor | CTF1786 |
| L 403 | (A,150,99) Inductor | CTF1786 |
| L 404 | (A,159,100) Chip Coil | LCTAWR27J2520 |
| L 405 | (A,147,102) Inductor | CTF1389 |
| L 406 | (A,145,98) Chip Coil | LCTAW4R7J2520 |
| L 407 | (A,165,93) Inductor | CTF1786 |
| L 408 | (A,165,92) Inductor | CTF1786 |
| L 409 | (A,142,90) Chip Coil | LCTAW470J2520 |
| L 415 | (A,151,79) Inductor | CTF1786 |
| L 461 | (A,85,38) Chip Coil | BTH1103 |
| L 481 | (A,39,66) Inductor | CTF1786 |
| L 482 | (A,34,70) Inductor | CTF1389 |
| L 521 | (B,49,124) Inductor(UC,EW5) | CTF1786 |
| L 522 | (B,46,125) Inductor(UC,EW5) | CTF1786 |
| L 591 | (B,150,68) Inductor | CTF1793 |
| L 601 | (A,113,87) Chip Coil | BTH1103 |
| L 701 | (A,77,55) Inductor | CTF1680 |
| L 702 | (A,73,54) Inductor | CTF1680 |
| L 703 | (A,82,81) Inductor | CTF1743 |
| L 751 | (B,69,57) Chip Ferrite Bead | DTL1107 |
| L 771 | (B,54,96) Inductor | CTF1735 |
| L 831 | (B,12,75) Chip Coil | LCTAW1R0J2520 |
| L 832 | (A,31,61) Chip Coil | LCTAW1R0J2520 |
| L 851 | (A,107,44) Inductor | CTH1521 |
| L 853 | (B,112,48) Inductor | CTF1793 |
| L 941 | (A,103,73) Choke Coil 33 uH | CTH1417 |
| L 942 | (A,128,72) Choke Coil 33 uH | CTH1417 |
| L 943 | (B,97,74) Inductor | CTF1793 |
| L 944 | (B,122,74) Inductor | CTF1793 |
| L 991 | (A,114,141) Choke Coil 600 uH | CTH1445 |
| X 401 | (A,165,85) Oscillator 36.480 MHz | CSS1805 |
| X 481 | (A,42,69) Oscillator 16.9644 MHz | CWX3849 |
| X 601 | (A,84,100) Oscillator 20.000 MHz | CSS1795 |
| X 701 | (A,66,94) Oscillator 48.000 MHz | CSS1760 |
| S 351 | (B,144,147) Slide Switch(RCA INPUT MODE) | ASH1047 |
| S 601 | (B,156,62) Slide Switch(DSP MODE) | ASH1047 |
| S 651 | (A,22,10) Switch(RESET) | CSG1020 |

| Circuit Symbol and No. | | Part No. |
|---|---|---|
| S 801 | (A,92,15) Switch(DSENS) | CSN1039 |
| VR331 | (A,18,55) Semi-fixed 10 kohm(B) | CCP1448 |
| P 251 | (B,43,126) Poly Switch | MINISMDC075F/24-2 |
| P 402 | (A,156,104) Surge Absober | IMSA-6803-01Y900 |
| BZ601 | (A,11,44) Buzzer | CPV1062 |
| VA311 | (A,156,125) Varistor | EZJZ1V800AM |
| VA312 | (A,159,125) Varistor | EZJZ1V800AM |
| VA313 | (A,166,125) Varistor | EZJZ1V800AM |
| VA314 | (A,163,125) Varistor | EZJZ1V800AM |
| VA801 | (B,109,12) Varistor | VR105C5R0AAA |
| VA802 | (B,121,25) Varistor | VR105C5R0AAA |
| VA804 | (B,104,24) Varistor | VR105C5R0AAA |
| VA805 | (B,112,12) Varistor | VR105C5R0AAA |
| VA806 | (B,119,12) Varistor | VR105C5R0AAA |
| MC331 | (A,9,57) Microphone | CPM1068 |
| CN311 | (A,162,135) Connector | YKS5043 |
| CN461 | (A,94,38) Connector | VKN1192 |
| CN501 | (A,66,21) Connector | YKS5040 |
| CN521 | (A,48,42) Connector(UC,EW5) | CKS6346 |
| CN801 | (A,112,15) Connector | CKS3836 |
| CN991 | (A,116,141) Plug | CKM1586 |
| JA251 | (A,22,138) Pin Jack | XKB7001 |
| JA351 | (A,147,141) RCA Jack | CKB1105 |
| JA521 | (A,45,141) Jack(UC,EW5) | YKS5035 |
| JA522 | (A,45,139) Jack(ES) | CKS6437 |
| ⚠ | Fuse (10A) | YEK5001 |

## RESISTORS

| | | |
|---|---|---|
| R 104 | (A,24,56) | RS1/16SS681J |
| R 105 | (A,23,56) | RS1/16SS681J |
| R 106 | (A,14,71) | RS1/16SS104J |
| R 107 | (A,14,72) | RS1/16SS104J |
| R 108 | (A,15,68) | RS1/16SS153J |
| R 109 | (B,33,71) | RS1/16SS0R0J |
| R 110 | (A,25,58) | RS1/16SS471J |
| R 131 | (B,8,78) | RAB4CQ101J |
| R 132 | (B,6,78) | RS1/16SS473J |
| R 133 | (B,5,81) | RS1/16SS0R0J |
| R 136 | (B,20,78) | RAB4CQ101J |
| R 137 | (B,18,78) | RS1/16SS473J |
| R 138 | (B,17,80) | RS1/16SS0R0J |
| R 141 | (B,32,78) | RAB4CQ101J |
| R 142 | (B,30,78) | RS1/16SS473J |
| R 143 | (B,29,81) | RS1/16SS0R0J |
| R 147 | (B,11,78) | RS1/16SS0R0J |
| R 149 | (B,23,78) | RS1/16SS0R0J |
| R 151 | (B,35,78) | RS1/16SS0R0J |
| R 161 | (B,8,92) | RS1/16SS153J |
| R 162 | (B,7,104) | RS1/16SS153J |
| R 163 | (B,14,92) | RS1/16SS153J |
| R 164 | (B,13,104) | RS1/16SS153J |
| R 165 | (B,9,92) | RS1/16SS153J |
| R 166 | (B,8,104) | RS1/16SS153J |
| R 167 | (B,13,92) | RS1/16SS153J |
| R 168 | (B,12,104) | RS1/16SS153J |
| R 169 | (B,10,92) | RS1/16SS681J |
| R 170 | (B,9,104) | RS1/16SS681J |
| R 171 | (B,12,92) | RS1/16SS681J |
| R 172 | (B,11,104) | RS1/16SS681J |
| R 173 | (B,20,92) | RS1/16SS153J |
| R 174 | (B,19,104) | RS1/16SS153J |
| R 175 | (B,26,92) | RS1/16SS153J |
| R 176 | (B,25,104) | RS1/16SS153J |
| R 177 | (B,21,92) | RS1/16SS153J |
| R 178 | (B,20,104) | RS1/16SS153J |
| R 179 | (B,25,92) | RS1/16SS153J |
| R 180 | (B,24,104) | RS1/16SS153J |
| R 181 | (B,22,92) | RS1/16SS681J |
| R 182 | (B,21,104) | RS1/16SS681J |
| R 183 | (B,24,92) | RS1/16SS681J |
| R 184 | (B,23,104) | RS1/16SS681J |
| R 185 | (B,31,92) | RS1/16SS153J |
| R 186 | (B,30,104) | RS1/16SS153J |
| R 187 | (B,37,92) | RS1/16SS153J |
| R 188 | (B,36,104) | RS1/16SS153J |
| R 189 | (B,32,92) | RS1/16SS153J |
| R 190 | (B,31,104) | RS1/16SS153J |
| R 191 | (B,36,92) | RS1/16SS153J |
| R 192 | (B,35,104) | RS1/16SS153J |
| R 193 | (B,33,92) | RS1/16SS681J |
| R 194 | (B,32,104) | RS1/16SS681J |
| R 195 | (B,35,92) | RS1/16SS681J |
| R 196 | (B,34,104) | RS1/16SS681J |
| R 201 | (B,24,116) | RS1/16SS223J |
| R 202 | (B,37,114) | RS1/16SS223J |
| R 203 | (B,25,116) | RS1/16SS153J |
| R 204 | (B,36,115) | RS1/16SS153J |
| R 205 | (B,25,118) | RS1/16SS101J |
| R 206 | (B,37,117) | RS1/16SS101J |
| R 207 | (B,68,103) | RS1/16SS104J |
| R 208 | (B,66,103) | RS1/16SS473J |
| R 209 | (B,69,107) | RS1/16SS103J |
| R 211 | (B,71,107) | RS1/16SS104J |
| R 212 | (B,73,104) | RS1/16SS683J |
| R 213 | (B,73,107) | RS1/16SS153J |
| R 214 | (B,72,104) | RS1/16SS682J |
| R 215 | (B,73,108) | RS1/16SS152J |
| R 216 | (B,59,125) | RS1/16SS390J |
| R 217 | (B,58,125) | RS1/16SS390J |
| R 218 | (B,57,125) | RS1/16SS390J |
| R 219 | (B,56,125) | RS1/16SS390J |
| R 220 | (B,55,125) | RS1/16SS390J |
| R 221 | (B,54,125) | RS1/16SS390J |
| R 226 | (B,67,108) | RS1/16SS393J |
| R 227 | (B,69,121) | RAB4CQ101J |
| R 228 | (A,62,125) | RS1/10SR0R0J |
| R 241 | (B,38,109) | RS1/16SS332J |
| R 242 | (B,33,112) | RS1/16SS563J |
| R 243 | (B,33,113) | RS1/16SS682J |
| R 244 | (B,31,112) | RS1/16SS473J |
| R 251 | (B,10,123) | RS1/16SS390J |
| R 252 | (B,27,123) | RS1/16SS390J |
| R 253 | (B,16,123) | RS1/16SS390J |
| R 254 | (B,32,123) | RS1/16SS390J |
| R 255 | (B,21,123) | RS1/16SS390J |
| R 256 | (B,38,123) | RS1/16SS390J |
| R 257 | (B,11,125) | RS1/16SS223J |
| R 258 | (B,27,125) | RS1/16SS223J |
| R 259 | (B,16,125) | RS1/16SS223J |

| Circuit Symbol and No. | | Part No. |
|---|---|---|
| R 260 | (B,33,125) | RS1/16SS223J |
| R 261 | (B,22,125) | RS1/16SS223J |
| R 262 | (B,38,125) | RS1/16SS223J |
| R 271 | (A,61,133) | RS1/16SS103J |
| R 301 | (B,59,128) | RS1/16SS103J |
| R 302 | (B,58,129) | RS1/16SS103J |
| R 303 | (B,60,129) | RS1/16SS331J |
| R 305 | (B,64,133) | RS1/16SS473J |
| R 306 | (B,64,132) | RS1/16SS104J |
| R 307 | (B,66,127) | RS1/16SS473J |
| R 308 | (A,58,130) | RS1/16SS473J |
| R 309 | (B,60,136) | RS1/16SS102J |
| R 311 | (B,163,122) | RS1/16SS1003D |
| R 312 | (B,168,116) | RS1/16SS102J |
| R 313 | (B,160,116) | RS1/16SS5R6J |
| R 314 | (B,161,116) | RS1/16SS5R6J |
| R 315 | (B,168,117) | RS1/16SS102J |
| R 316 | (B,164,122) | RS1/16SS7502D |
| R 317 | (B,160,119) | RS1/16SS1003D |
| R 318 | (B,159,119) | RS1/16SS1003D |
| R 319 | (B,162,122) | RS1/16SS1003D |
| R 322 | (B,161,118) | RS1/16SS4302D |
| R 326 | (A,63,133) | RS1/16SS103J |
| R 331 | (B,22,47) | RS1/16SS103J |
| R 332 | (B,30,50) | RS1/16SS153J |
| R 333 | (B,30,48) | RS1/16SS153J |
| R 334 | (B,20,47) | RS1/16SS103J |
| R 335 | (B,31,42) | RS1/10SR223J |
| R 336 | (B,20,50) | RS1/16SS102J |
| R 337 | (B,20,48) | RS1/16SS563J |
| R 338 | (B,18,47) | RS1/10SR101J |
| R 339 | (B,20,52) | RS1/16SS152J |
| R 340 | (B,18,52) | RS1/16SS152J |
| R 341 | (B,20,51) | RS1/16SS104J |
| R 342 | (B,17,52) | RS1/16SS222J |
| R 355 | (A,142,130) | RS1/10SR102J |
| R 356 | (A,140,130) | RS1/10SR102J |
| R 357 | (A,145,130) | RS1/10SR102J |
| R 358 | (A,143,130) | RS1/10SR102J |
| R 359 | (A,151,130) | RS1/10SR102J |
| R 360 | (A,149,130) | RS1/10SR102J |
| R 361 | (A,148,130) | RS1/10SR102J |
| R 362 | (A,146,130) | RS1/10SR102J |
| R 363 | (A,141,128) | RS1/10SR223J |
| R 364 | (A,147,128) | RS1/10SR223J |
| R 365 | (A,144,127) | RS1/10SR221J |
| R 366 | (A,150,127) | RS1/10SR221J |
| R 367 | (A,144,128) | RS1/10SR121J |
| R 368 | (A,150,128) | RS1/10SR121J |
| R 371 | (B,106,26) | RS1/16SS104J |
| R 372 | (B,105,32) | RS1/16SS104J |
| R 373 | (B,106,25) | RS1/16SS473J |
| R 374 | (B,105,29) | RS1/16SS473J |
| R 375 | (B,111,24) | RS1/16SS104J |
| R 376 | (B,111,30) | RS1/16SS104J |
| R 377 | (B,111,23) | RS1/16SS473J |
| R 378 | (B,111,29) | RS1/16SS473J |
| R 379 | (B,102,29) | RS1/16SS103J |
| R 380 | (B,111,31) | RS1/16SS472J |
| R 381 | (B,104,32) | RS1/16SS102J |

| Circuit Symbol and No. | | Part No. |
|---|---|---|
| R 382 | (B,111,27) | RS1/16SS152J |
| R 383 | (B,114,29) | RS1/16SS122J |
| R 385 | (B,113,25) | RS1/16SS104J |
| R 386 | (A,110,25) | RS1/10SR101J |
| R 387 | (A,106,25) | RS1/10SR101J |
| R 388 | (A,108,25) | RS1/10SR101J |
| R 389 | (A,109,23) | RS1/16SS223J |
| R 390 | (A,107,23) | RS1/16SS223J |
| R 394 | (A,97,20) | RS1/10SR101J |
| R 401 | (A,165,103) | RS1/16SS221J |
| R 402 | (A,165,97) | RS1/16SS751J |
| R 403 | (A,143,99) | RS1/16SS391J |
| R 405 | (A,147,95) | RS1/16SS105J |
| R 406 | (A,142,94) | RS1/16SS471J |
| R 407 | (A,144,93) | RS1/16SS330J |
| R 408 | (A,143,87) | RS1/16SS681J |
| R 410 | (A,138,83) | RS1/4SA8R2J |
| R 412 | (A,138,86) | RS1/4SA8R2J |
| R 413 | (A,152,104) | RS1/16SS105J |
| R 414 | (A,153,75) | RS1/10SR0R0J |
| R 415 | (A,153,66) | RS1/10SR0R0J |
| R 421 | (A,157,77) | RS1/16SS0R0J |
| R 427 | (A,147,83) | RS1/16SS102J |
| R 428 | (A,143,85) | RS1/16SS0R0J |
| R 461 | (B,88,44) | RS1/16SS472J |
| R 462 | (B,88,43) | RS1/16SS473J |
| R 463 | (B,88,42) | RS1/16SS472J |
| R 464 | (B,88,40) | RS1/16SS472J |
| R 465 | (A,88,44) | RS1/16SS221J |
| R 466 | (A,88,43) | RS1/16SS221J |
| R 467 | (A,88,42) | RS1/16SS101J |
| R 468 | (A,88,41) | RS1/16SS221J |
| R 469 | (A,88,40) | RS1/16SS101J |
| R 470 | (A,88,39) | RS1/16SS102J |
| R 471 | (A,88,36) | RS1/16SS151J |
| R 472 | (A,88,35) | RS1/16SS101J |
| R 473 | (A,88,34) | RS1/16SS151J |
| R 474 | (A,88,30) | RS1/16SS221J |
| R 475 | (B,86,40) | RS1/16SS104J |
| R 476 | (A,88,31) | RS1/16SS104J |
| R 477 | (B,88,39) | RS1/16SS104J |
| R 482 | (A,40,64) | RS1/16SS0R0J |
| R 501 | (A,76,38) | RS1/16SS151J |
| R 502 | (A,58,38) | RS1/16SS151J |
| R 503 | (A,60,38) | RS1/16SS151J |
| R 504 | (A,64,38) | RS1/16SS0R0J |
| R 505 | (A,71,38) | RS1/16SS221J |
| R 506 | (A,74,38) | RS1/16SS151J |
| R 507 | (A,69,38) | RS1/16SS221J |
| R 509 | (A,59,41) | RAB4CQ473J |
| R 510 | (A,73,42) | RAB4CQ473J |
| R 524 | (B,47,125) (UC,EW5) | RS1/16SS0R0J |
| R 528 | (B,41,41) (UC,EW5) | RS1/16SS0R0J |
| R 529 | (B,41,43) (UC,EW5) | RS1/16SS0R0J |
| R 530 | (B,41,42) (UC,EW5) | RS1/16SS102J |
| R 532 | (B,41,38) (UC,EW5) | RS1/16SS101J |
| R 534 | (B,41,37) (UC,EW5) | RS1/16SS101J |
| R 536 | (B,50,47) (UC,EW5) | RS1/16SS102J |
| R 537 | (B,50,46) (UC,EW5) | RS1/16SS102J |
| R 539 | (B,49,51) (UC,EW5) | RS1/16SS1001D |
| R 540 | (B,52,124) | RS1/10SR102J |

| Circuit Symbol and No. | | Part No. |
|---|---|---|
| R 541 | (B,50,124) | RS1/10SR102J |
| R 601 | (A,85,105) | RS1/16SS104J |
| R 602 | (A,85,104) | RS1/16SS104J |
| R 603 | (B,88,103) | RS1/16SS104J |
| R 604 | (B,107,96) | RS1/16SS104J |
| R 605 | (A,104,113) | RS1/16SS103J |
| R 606 | (A,104,112) | RS1/16SS103J |
| R 607 | (B,102,108) | RS1/16SS104J |
| R 608 | (B,86,99) | RS1/16SS104J |
| R 609 | (B,94,98) (UC,EW5) | RS1/16SS104J |
| R 610 | (A,85,107) | RS1/16SS102J |
| R 611 | (B,88,102) | RS1/16SS472J |
| R 612 | (A,86,99) | RS1/16SS105J |
| R 613 | (A,86,101) | RS1/16SS101J |
| R 614 | (B,88,99) | RS1/16SS104J |
| R 615 | (A,86,93) | RS1/16SS222J |
| R 616 | (B,89,95) (UC,EW5) | RS1/16SS104J |
| R 618 | (B,85,97) | RS1/16SS104J |
| R 619 | (B,85,99) | RS1/16SS104J |
| R 620 | (A,90,89) | RS1/16SS104J |
| R 622 | (B,94,92) | RS1/16SS104J |
| R 623 | (B,95,92) | RS1/16SS104J |
| R 624 | (A,95,87) | RS1/16SS104J |
| R 625 | (B,96,94) | RS1/16SS104J |
| R 626 | (B,97,94) | RS1/16SS104J |
| R 627 | (B,98,94) | RS1/16SS104J |
| R 628 | (A,95,89) | RS1/16SS472J |
| R 629 | (B,98,92) | RS1/16SS104J |
| R 631 | (B,103,99) | RS1/16SS104J |
| R 632 | (B,103,100) | RS1/16SS104J |
| R 633 | (A,98,87) | RS1/16SS104J |
| R 634 | (A,96,113) | RS1/16SS103J |
| R 635 | (A,98,113) | RS1/16SS104J |
| R 636 | (B,103,108) | RS1/16SS104J |
| R 637 | (A,85,103) | RS1/16SS104J |
| R 638 | (A,104,111) | RS1/16SS0R0J |
| R 639 | (A,106,107) | RS1/16SS0R0J |
| R 641 | (A,94,113) | RS1/16SS104J |
| R 642 | (A,93,112) | RS1/16SS104J |
| R 643 | (B,97,113) | RS1/16SS472J |
| R 644 | (B,138,65) | RS1/16SS0R0J |
| R 645 | (B,141,63) | RS1/16SS473J |
| R 646 | (A,99,113) | RS1/16SS103J |
| R 648 | (A,100,111) | RS1/16SS472J |
| R 651 | (A,84,111) | RS1/16SS104J |
| R 652 | (A,84,112) | RS1/16SS152J |
| R 661 | (A,118,104) | RS1/16SS104J |
| R 663 | (A,107,101) | RAB4CQ681J |
| R 664 | (A,115,100) | RS1/16SS104J |
| R 665 | (A,118,106) | RS1/16SS104J |
| R 666 | (A,118,105) | RS1/16SS104J |
| R 672 | (A,118,96) | RS1/16SS104J |
| R 702 | (A,81,87) | RS1/16SS473J |
| R 703 | (A,81,89) | RS1/16SS101J |
| R 705 | (A,81,71) | RAB4CQ101J |
| R 706 | (A,83,80) | RS1/16SS101J |
| R 707 | (A,76,92) | RS1/16SS473J |
| R 708 | (A,75,92) | RS1/16SS473J |
| R 709 | (A,74,92) | RS1/16SS473J |
| R 710 | (A,73,92) | RS1/16SS473J |

| Circuit Symbol and No. | | Part No. |
|---|---|---|
| R 713 | (A,66,91) | RS1/16SS102J |
| R 714 | (A,62,94) | RS1/16SS472J |
| R 717 | (B,65,95) | RS1/16SS473J |
| R 718 | (B,65,96) | RS1/16SS101J |
| R 719 | (B,64,95) | RS1/16SS5601F |
| R 720 | (A,51,88) | RS1/16SS102J |
| R 721 | (A,57,93) | RS1/16SS473J |
| R 722 | (A,50,86) | RAB4CQ472J |
| R 723 | (A,48,81) | RS1/16SS473J |
| R 724 | (A,48,80) | RS1/16SS473J |
| R 725 | (B,52,72) | RS1/16SS221J |
| R 727 | (B,52,67) | RS1/16SS0R0J |
| R 729 | (B,52,69) | RS1/16SS0R0J |
| R 730 | (B,52,70) | RS1/16SS0R0J |
| R 733 | (A,49,64) (ES) | RS1/16SS473J |
| R 735 | (A,56,61) | RS1/16SS101J |
| R 736 | (A,57,61) | RS1/16SS101J |
| R 737 | (A,58,59) | RS1/16SS101J |
| R 738 | (A,79,62) | RS1/16SS101J |
| R 739 | (A,79,63) | RS1/16SS101J |
| R 741 | (A,81,65) | RS1/16SS0R0J |
| R 742 | (A,81,66) | RS1/16SS0R0J |
| R 743 | (A,81,67) | RS1/16SS0R0J |
| R 744 | (A,83,66) | RS1/16SS472J |
| R 745 | (A,57,95) (UC,EW5) | RS1/16SS473J |
| R 746 | (A,57,94) (ES) | RS1/16SS0R0J |
| R 747 | (B,52,73) | RS1/16SS0R0J |
| R 748 | (B,52,74) | RS1/16SS0R0J |
| R 753 | (B,66,61) | RS1/16SS220J |
| R 755 | (B,67,77) | RAB4CQ220J |
| R 756 | (B,70,77) | RAB4CQ220J |
| R 757 | (B,73,77) | RAB4CQ220J |
| R 758 | (B,71,60) | RAB4CQ220J |
| R 759 | (B,74,60) | RAB4CQ220J |
| R 763 | (B,68,80) | RS1/16SS472J |
| R 764 | (B,74,54) | RS1/16SS472J |
| R 765 | (B,73,53) | RS1/16SS103J |
| R 771 | (B,78,88) | RS1/16SS101J |
| R 772 | (B,61,80) | RS1/16SS472J |
| R 773 | (B,60,80) | RS1/16SS472J |
| R 775 | (B,52,93) | RAB4CQ221J |
| R 776 | (B,52,90) | RAB4CQ221J |
| R 777 | (B,50,86) | RAB4CQ221J |
| R 778 | (B,53,84) | RAB4CQ221J |
| R 781 | (B,48,66) (UC,EW5) | RS1/16SS0R0J |
| R 784 | (B,51,56) (UC,EW5) | RS1/16SS101J |
| R 785 | (B,51,59) (UC,EW5) | RS1/16SS101J |
| R 786 | (B,44,66) (UC,EW5) | RS1/16SS101J |
| R 787 | (B,45,66) (UC,EW5) | RS1/16SS101J |
| R 788 | (B,46,66) (UC,EW5) | RS1/16SS473J |
| R 791 | (A,67,53) | RS1/16SS473J |
| R 792 | (A,70,54) | RS1/16SS472J |
| R 793 | (A,63,61) | RS1/16SS101J |
| R 794 | (A,62,61) | RS1/16SS101J |
| R 795 | (B,64,57) | RS1/16SS103J |
| R 796 | (B,63,57) | RS1/16SS103J |
| R 799 | (A,63,50) | RS1/16SS272J |
| R 800 | (A,64,50) | RS1/16SS472J |
| R 802 | (B,120,10) | RS1/10SR222J |
| R 803 | (B,120,25) | RS1/10SR222J |

| Circuit Symbol and No. | | Part No. |
|---|---|---|
| R 804 | (B,112,10) | RS1/10SR222J |
| R 805 | (B,103,24) | RS1/10SR222J |
| R 806 | (B,122,8) | RS1/10SR222J |
| R 810 | (B,110,10) | RS1/10SR222J |
| R 816 | (A,94,20) | RS1/16SS102J |
| R 817 | (A,95,20) | RS1/16SS104J |
| R 818 | (B,118,25) | RS1/10SR222J |
| R 819 | (A,117,23) | RS1/10SR222J |
| R 820 | (B,117,25) | RS1/10SR222J |
| R 821 | (A,120,30) | RS1/10SR242J |
| R 822 | (A,121,26) | RS1/16SS473J |
| R 823 | (A,120,24) | RS1/16SS103J |
| R 842 | (A,149,43) | RS1/10SR473J |
| R 851 | (B,122,45) | RS1/16SS134J |
| R 852 | (B,123,45) | RS1/16SS103J |
| R 853 | (B,122,49) | RS1/16SS104J |
| R 854 | (B,115,49) | RS1/16SS474J |
| R 855 | (B,125,48) | RS1/16SS4703D |
| R 856 | (B,124,48) | RS1/16SS8202D |
| R 857 | (B,124,49) | RS1/16SS1003D |
| R 859 | (B,130,62) | RS1/16SS0R0J |
| R 861 | (B,124,57) | RS1/16SS223J |
| R 862 | (B,123,58) | RS1/16SS272J |
| R 871 | (B,109,114) | RS1/16SS102J |
| R 881 | (B,135,47) | RS1/10SR821J |
| R 882 | (B,141,48) | RS1/16SS473J |
| R 883 | (B,141,50) | RS1/16SS103J |
| R 884 | (A,98,27) | RS1/10SR0R0J |
| R 891 | (B,100,9) | RS1/16SS103J |
| R 892 | (B,100,7) | RS1/16SS102J |
| R 901 | (B,66,46) | RS1/16SS103J |
| R 902 | (B,64,46) | RS1/16SS681J |
| R 903 | (A,61,41) | RS1/16SS153J |
| R 921 | (A,113,66) | RS1/16SS102J |
| R 922 | (A,90,66) | RS1/16SS102J |
| R 923 | (A,113,65) | RS1/16SS102J |
| R 924 | (A,90,65) | RS1/16SS102J |
| R 925 | (A,113,64) | RS1/16SS102J |
| R 926 | (A,90,64) | RS1/16SS102J |
| R 933 | (B,118,10) | RS1/16SS103J |
| R 934 | (B,113,8) | RS1/16SS822J |
| R 935 | (B,117,12) | RS1/16SS473J |
| R 941 | (B,124,68) | RS1/16SS3902D |
| R 942 | (B,123,68) | RS1/16SS1201D |
| R 943 | (B,123,67) | RS1/16SS1002D |
| R 946 | (B,99,68) | RS1/16SS3902D |
| R 947 | (B,98,68) | RS1/16SS1201D |
| R 948 | (B,98,67) | RS1/16SS1002D |
| R 951 | (A,108,65) | RS1/16SS102J |
| R 952 | (A,107,65) | RS1/16SS102J |
| R 953 | (A,113,67) | RS1/16SS102J |
| R 954 | (A,90,67) | RS1/16SS102J |
| R 955 | (A,94,66) | RS1/8SQ0R0J |
| R 956 | (B,87,69) | RS1/16SS0R0J |
| R 957 | (B,87,72) | RS1/16SS104J |
| R 959 | (B,87,67) | RS1/16SS1002D |
| R 960 | (B,87,66) | RS1/16SS393J |
| R 961 | (B,95,64) | RS1/16SS0R0J |
| R 963 | (A,120,67) | RS1/8SQ0R0J |
| R 964 | (B,112,64) | RS1/16SS101J |
| R 965 | (B,88,64) | RS1/16SS101J |
| R 966 | (B,112,69) | RS1/16SS0R0J |
| R 967 | (B,112,72) | RS1/16SS104J |
| R 969 | (B,112,67) | RS1/16SS1002D |
| R 970 | (B,112,66) | RS1/16SS393J |
| R 971 | (B,120,64) | RS1/16SS0R0J |
| R 972 | (A,132,65) | RS1/16SS102J |
| R 973 | (A,131,65) | RS1/16SS102J |
| R 974 | (B,120,63) | RS1/16SS0R0J |
| R 975 | (B,94,76) | RS1/16SS0R0J |
| R 981 | (B,122,112) | RS1/16SS104J |
| R 982 | (B,117,109) | RS1/16SS102J |
| R 983 | (B,119,113) | RS1/16SS153J |
| R 984 | (B,118,112) | RS1/16SS223J |
| R 985 | (B,118,122) | RS1/16SS392J |
| R 989 | (B,121,112) | RS1/16SS103J |
| R 990 | (B,123,113) | RS1/16SS473J |
| R 991 | (B,120,113) | RS1/16SS473J |
| R 992 | (B,120,122) | RS1/16SS472J |
| R 993 | (B,116,117) | RS1/16SS103J |
| R 994 | (B,116,125) | RS1/4SA102J |
| R 995 | (B,119,125) | RS1/4SA102J |

## CAPACITORS

| | | |
|---|---|---|
| C 101 | (A,32,65) | CKSSYB104K10 |
| C 102 | (A,25,59) | CKSSYB104K10 |
| C 103 | (A,23,75) | CKSSYB104K10 |
| C 104 | (A,22,59) | CKSSYB104K10 |
| C 105 | (A,17,73) | CKSSYB104K10 |
| C 106 | (A,14,64) 10 uF | CCG1234 |
| C 107 | (A,13,67) 10 uF | CCG1234 |
| C 108 | (A,13,70) 10 uF | CCG1234 |
| C 109 | (A,15,64) | CKSSYB104K10 |
| C 110 | (A,15,66) | CKSSYB104K10 |
| C 111 | (A,14,69) | CKSSYB682K25 |
| C 112 | (A,14,66) | CKSSYB104K10 |
| C 113 | (B,13,66) 2.2 uF | CCG1218 |
| C 114 | (B,15,66) | CKSSYB103K16 |
| C 115 | (B,23,62) 2.2 uF | CCG1218 |
| C 116 | (B,25,61) | CKSSYB103K16 |
| C 117 | (B,15,68) | CKSSYB473K16 |
| C 118 | (B,28,61) | CKSSYB473K16 |
| C 119 | (B,29,65) | CCSSCH470J50 |
| C 120 | (B,29,67) | CCSSCH470J50 |
| C 121 | (B,29,68) | CCSSCH470J50 |
| C 122 | (B,29,72) | CCSSCH470J50 |
| C 123 | (B,28,72) | CCSSCH470J50 |
| C 124 | (B,26,72) | CCSSCH470J50 |
| C 125 | (B,25,72) | CCSSCH470J50 |
| C 126 | (B,24,72) | CCSSCH470J50 |
| C 127 | (A,5,77) 0.1 uF | CCG1321 |
| C 128 | (A,20,78) 0.1 uF | CCG1321 |
| C 129 | (A,32,78) 0.1 uF | CCG1321 |
| C 130 | (A,35,78) | CKSSYB103K16 |
| C 135 | (A,9,78) | CKSSYB102K50 |
| C 136 | (A,7,82) 10 uF/25 V | CCH1939 |
| C 137 | (B,5,85) | CKSSYB102K50 |
| C 138 | (A,14,75) | CKSSYB102K50 |
| C 139 | (A,13,82) 10 uF/25 V | CCH1939 |

| Circuit Symbol and No. | | Part No. |
|---|---|---|
| C 140 | (B,16,86) | CKSSYB102K50 |
| C 141 | (B,9,91) | CKSSYB105K6R3 |
| C 142 | (A,21,77) | CKSSYB102K50 |
| C 143 | (A,19,82) 10 uF/25 V | CCH1939 |
| C 144 | (B,17,85) | CKSSYB102K50 |
| C 145 | (A,26,76) | CKSSYB102K50 |
| C 146 | (A,25,82) 10 uF/25 V | CCH1939 |
| C 147 | (B,28,85) | CKSSYB102K50 |
| C 148 | (B,21,91) | CKSSYB105K6R3 |
| C 149 | (A,29,77) | CKSSYB102K50 |
| C 150 | (A,31,82) 10 uF/25 V | CCH1939 |
| C 151 | (B,30,85) | CKSSYB102K50 |
| C 152 | (A,43,83) | CKSSYB102K50 |
| C 153 | (A,37,82) 10 uF/25 V | CCH1939 |
| C 154 | (B,40,86) | CKSSYB102K50 |
| C 155 | (B,33,91) | CKSSYB105K6R3 |
| C 156 | (A,41,83) 0.1 uF | CCG1321 |
| C 157 | (A,26,78) 0.1 uF | CCG1321 |
| C 158 | (A,14,78) 0.1 uF | CCG1321 |
| C 159 | (A,11,78) | CKSSYB103K16 |
| C 160 | (A,23,78) | CKSSYB103K16 |
| C 161 | (A,7,90) 10 uF/16 V | CCH1934 |
| C 162 | (A,7,98) 10 uF/16 V | CCH1934 |
| C 163 | (A,13,90) 10 uF/16 V | CCH1934 |
| C 164 | (A,13,98) 10 uF/16 V | CCH1934 |
| C 165 | (B,10,93) | CCSSCH221J50 |
| C 166 | (B,9,103) | CCSSCH221J50 |
| C 167 | (B,12,93) | CCSSCH221J50 |
| C 168 | (B,12,103) | CCSSCH221J50 |
| C 169 | (B,11,92) | CCSSCH821J50 |
| C 170 | (B,10,104) | CCSSCH821J50 |
| C 171 | (A,19,90) 10 uF/16 V | CCH1934 |
| C 172 | (A,19,98) 10 uF/16 V | CCH1934 |
| C 173 | (A,25,90) 10 uF/16 V | CCH1934 |
| C 174 | (A,25,98) 10 uF/16 V | CCH1934 |
| C 175 | (B,22,94) | CCSSCH221J50 |
| C 176 | (B,21,103) | CCSSCH221J50 |
| C 177 | (B,24,94) | CCSSCH221J50 |
| C 178 | (B,23,103) | CCSSCH221J50 |
| C 179 | (B,23,92) | CCSSCH821J50 |
| C 180 | (B,22,104) | CCSSCH821J50 |
| C 181 | (A,31,90) 10 uF/16 V | CCH1934 |
| C 182 | (A,31,98) 10 uF/16 V | CCH1934 |
| C 183 | (A,37,90) 10 uF/16 V | CCH1934 |
| C 184 | (A,37,98) 10 uF/16 V | CCH1934 |
| C 185 | (B,33,94) | CCSSCH221J50 |
| C 186 | (B,32,103) | CCSSCH221J50 |
| C 187 | (B,36,94) | CCSSCH221J50 |
| C 188 | (B,34,103) | CCSSCH221J50 |
| C 189 | (B,34,92) | CCSSCH821J50 |
| C 190 | (B,33,104) | CCSSCH821J50 |
| C 194 | (B,6,94) 0.1 uF | CCG1321 |
| C 195 | (B,18,94) 0.1 uF | CCG1321 |
| C 196 | (B,29,94) 0.1 uF | CCG1321 |
| C 201 | (B,27,116) | CCSSCH220J50 |
| C 202 | (B,37,115) | CCSSCH220J50 |
| C 203 | (B,32,121) | CKSSYB332K50 |
| C 204 | (B,37,118) | CKSSYB332K50 |
| C 205 | (B,26,120) 2.2 uF | CCG1218 |
| C 206 | (B,39,115) 2.2 uF | CCG1218 |

| Circuit Symbol and No. | | Part No. |
|---|---|---|
| C 207 | (B,31,119) 2.2 uF | CCG1218 |
| C 208 | (B,34,118) 2.2 uF | CCG1218 |
| C 209 | (B,28,118) | CKSSYB104K10 |
| C 211 | (B,59,107) 2.2 uF | CCG1218 |
| C 212 | (B,58,107) 2.2 uF | CCG1218 |
| C 214 | (B,71,108) | CKSSYB681K50 |
| C 215 | (B,71,104) 2.2 uF | CCG1218 |
| C 216 | (B,65,107) 2.2 uF | CCG1218 |
| C 217 | (B,63,107) 2.2 uF | CCG1218 |
| C 218 | (B,62,107) 2.2 uF | CCG1218 |
| C 219 | (B,61,107) 2.2 uF | CCG1218 |
| C 220 | (B,68,110) 0.1 uF | CCG1321 |
| C 222 | (B,56,107) 2.2 uF | CCG1218 |
| C 223 | (B,55,107) | CKSSYB104K10 |
| C 224 | (B,54,107) | CKSSYB104K10 |
| C 225 | (B,49,111) 10 uF | DCH1165 |
| C 226 | (B,49,116) 10 uF | DCH1165 |
| C 227 | (A,13,115) 10 uF/25 V | CCH1939 |
| C 228 | (A,25,115) 10 uF/25 V | CCH1939 |
| C 229 | (A,7,115) 10 uF/25 V | CCH1939 |
| C 230 | (A,19,115) 10 uF/25 V | CCH1939 |
| C 231 | (A,37,115) 10 uF/25 V | CCH1939 |
| C 232 | (A,31,115) 10 uF/25 V | CCH1939 |
| C 233 | (A,65,120) 47 uF/16 V | CCH1940 |
| C 234 | (B,75,115) 4.7 uF | CCG1326 |
| C 235 | (A,65,110) 47 uF/16 V | CCH1940 |
| C 236 | (B,69,113) 4.7 uF | CCG1326 |
| C 237 | (B,68,116) 1 uF | CCG1325 |
| C 238 | (B,67,107) | CKSSYB104K10 |
| C 239 | (A,72,110) 0.1 uF | CCG1321 |
| C 240 | (A,70,111) 10 uF | CCG1236 |
| C 241 | (A,31,107) 10 uF/16 V | CCH1998 |
| C 242 | (B,28,112) 10 uF | CCG1234 |
| C 243 | (B,32,106) 0.1 uF | CCG1321 |
| C 251 | (A,7,124) 10 uF/25 V | CCH1939 |
| C 252 | (A,25,124) 10 uF/25 V | CCH1939 |
| C 253 | (A,13,124) 10 uF/25 V | CCH1939 |
| C 254 | (A,31,124) 10 uF/25 V | CCH1939 |
| C 255 | (A,19,124) 10 uF/25 V | CCH1939 |
| C 256 | (A,37,124) 10 uF/25 V | CCH1939 |
| C 263 | (B,7,131) | CKSRYB103K50 |
| C 275 | (B,78,127) | CCG1333 |
| C 276 | (B,74,127) | CCG1333 |
| C 277 | (B,83,127) | CCG1333 |
| C 278 | (B,87,127) | CCG1333 |
| C 279 | (B,78,130) | CCG1333 |
| C 280 | (B,74,130) | CCG1333 |
| C 281 | (B,83,130) | CCG1333 |
| C 282 | (B,87,130) | CCG1333 |
| C 291 | (A,127,123) 3 000 uF/16 V | CCH2043 |
| C 292 | (B,94,131) | CKSSYB104K16 |
| C 293 | (A,75,130) 4.7 uF | CCG1326 |
| C 294 | (A,70,130) 4.7 uF | CCG1326 |
| C 297 | (A,79,127) 10 uF/16 V | CCH1998 |
| C 298 | (B,93,131) 0.1 uF | CCG1321 |
| C 299 | (B,97,131) 0.1 uF | CCG1321 |
| C 300 | (B,95,131) | CKSSYB104K16 |
| C 301 | (B,58,132) 10 uF | CCG1332 |
| C 302 | (A,57,125) Capacitor | CEVW220M16 |
| C 311 | (B,168,121) | CKSSYB104K10 |

| Circuit Symbol and No. | | Part No. | Circuit Symbol and No. | | Part No. |
|---|---|---|---|---|---|
| C 312 | (B,163,136) | CKSRYB104K16 | C 445 | (A,147,97) | CKSSYB223K16 |
| C 313 | (B,167,122) | CKSRYB104K16 | C 447 | (A,147,82) | CKSSYB102K50 |
| C 314 | (A,112,82) | CKSSYB103K16 | C 451 | (A,145,101) (UC,ES) | CCSSCJ3R0C50 |
| C 335 | (B,25,46) | CKSRYB105K10 | C 457 | (A,163,105) (UC,ES) | CCSSCK2R0C50 |
| C 336 | (B,22,46) 4.7 uF | CCG1212 | C 461 | (A,89,37) | CKSSYB104K10 |
| C 337 | (B,31,43) 4.7 uF | CCG1212 | C 463 | (B,88,34) | CCSSCH470J50 |
| C 338 | (B,29,46) | CKSRYB105K10 | C 464 | (B,88,35) | CCSSCH100D50 |
| C 339 | (B,30,46) | CKSRYB474K10 | C 465 | (B,88,36) | CCSSCH470J50 |
| C 340 | (B,32,45) | CKSSYB104K10 | C 466 | (B,86,41) | CKSSYB103K16 |
| C 341 | (B,21,48) | CCSSCH101J50 | C 467 | (A,83,36) 0.1 uF | CCG1321 |
| C 342 | (B,31,40) | CKSRYB105K10 | C 481 | (A,34,72) | CCSSCH121J50 |
| C 343 | (A,30,56) | CEVW100M16 | C 482 | (A,42,67) 2.2 uF | CCG1218 |
| C 344 | (B,22,44) | CKSRYB105K10 | C 483 | (A,41,71) | CKSSYB103K16 |
| C 345 | (B,22,52) | CKSSYB105K6R3 | C 485 | (A,37,66) 2.2 uF | CCG1218 |
| C 346 | (B,18,50) | CKSSYB105K6R3 | C 486 | (A,38,66) | CKSSYB103K16 |
| C 351 | (A,138,123) | CEVW100M16 | C 487 | (A,33,69) | CCSSCH330J50 |
| C 352 | (A,152,121) Capacitor | CEVW220M16 | C 488 | (A,35,69) | CCSSCH151J50 |
| C 353 | (A,145,122) | CKSRYB104K16 | C 494 | (B,22,66) | CKSRYB103K50 |
| C 362 | (A,139,128) | CKSRYB105K16 | C 502 | (A,66,37) | CKSSYB104K10 |
| C 363 | (A,141,127) | CKSRYB105K16 | C 504 | (B,76,39) | CCSSCH100D50 |
| C 364 | (A,150,125) | CKSRYB105K16 | C 505 | (B,73,39) | CCSSCH100D50 |
| C 365 | (A,147,127) | CKSRYB105K16 | C 506 | (A,61,38) | CCSSCH100D50 |
| C 371 | (B,111,25) | CKSSYB471K50 | C 507 | (A,57,38) | CCSSCH100D50 |
| C 372 | (A,110,22) | CKSRYB221K50 | C 508 | (A,72,37) | CCSSCH100D50 |
| C 373 | (A,106,22) | CKSRYB221K50 | C 522 | (B,35,40) 10 uF(UC,EW5) | CCG1192 |
| C 374 | (B,107,11) | CKSRYB104K16 | C 523 | (B,36,40) 10 uF(UC,EW5) | CCG1192 |
| C 401 | (A,159,103) | CCSSCH330J50 | C 525 | (B,48,50) (UC,EW5) | CKSRYB105K16 |
| C 402 | (A,161,102) | CCSSCH6R0D50 | C 527 | (A,51,57) Capacitor(UC,EW5) | CEVW221M4 |
| C 403 | (A,164,102) | CKSSYB103K16 | C 528 | (A,43,57) Capacitor(UC,EW5) | CEVW221M4 |
| C 404 | (A,154,98) | CKSSYB104K10 | C 591 | (B,152,67) | CKSQYB334K50 |
| C 405 | (A,151,97) | CKSSYB104K10 | C 592 | (A,147,71) Capacitor | CEVW220M16 |
| C 406 | (A,164,98) | CKSSYB103K16 | C 593 | (B,152,72) 2.2 uF | CCG1218 |
| C 407 | (A,152,98) | CKSSYB104K10 | C 601 | (A,92,110) | CKSSYB104K10 |
| C 409 | (A,165,98) | CKSSYB103K16 | C 602 | (A,109,87) 10 uF | CCG1192 |
| C 410 | (A,152,96) | CKSSYB103K16 | C 605 | (A,81,101) | CCSSCH100D50 |
| C 411 | (A,150,97) | CKSSYB103K16 | C 606 | (A,81,99) | CCSSCH100D50 |
| C 412 | (A,148,98) 10 uF | CCG1192 | C 607 | (A,85,97) | CKSSYB104K10 |
| C 413 | (A,158,97) | CKSSYB103K16 | C 609 | (A,106,99) | CKSSYB104K10 |
| C 414 | (A,156,100) | CKSRYB105K10 | C 610 | (A,85,102) | CKSSYB104K10 |
| C 415 | (A,146,95) | CKSSYB103K16 | C 611 | (B,106,92) | CKSRYB104K16 |
| C 416 | (A,162,94) | CKSRYB224K16 | C 651 | (B,22,17) | CKSSYB105K6R3 |
| C 417 | (A,164,93) | CKSSYB104K10 | C 652 | (A,86,115) | CKSSYB105K6R3 |
| C 418 | (A,143,95) 10 uF | CCG1192 | C 661 | (A,117,100) | CKSSYB104K10 |
| C 419 | (A,162,91) | CKSRYB105K10 | C 701 | (A,76,54) 1 uF | CCG1325 |
| C 420 | (A,144,94) | CKSSYB104K10 | C 703 | (A,76,57) 10 uF | CCG1192 |
| C 421 | (A,142,93) | CCSSCH101J50 | C 704 | (A,74,52) 1 uF | CCG1325 |
| C 422 | (A,145,90) | CKSSYB104K10 | C 706 | (A,74,56) 10 uF | CCG1192 |
| C 423 | (A,142,92) | CKSSYB103K16 | C 707 | (A,81,68) | CKSSYB104K10 |
| C 424 | (A,166,89) | CKSSYB472K25 | C 708 | (A,81,69) | CKSSYB104K10 |
| C 425 | (A,166,90) | CKSSYB472K25 | C 709 | (A,81,74) | CKSSYB104K10 |
| C 426 | (A,162,88) | CKSSYB104K10 | C 710 | (A,81,75) | CKSSYB104K10 |
| C 427 | (A,143,88) | CCSSCH820J50 | C 711 | (A,82,80) | CKSSYB104K10 |
| C 428 | (A,165,87) | CCSSCH9R0D50 | C 712 | (A,81,82) | CKSSYB104K10 |
| C 429 | (A,165,82) | CCSSCH9R0D50 | C 713 | (A,81,85) | CKSSYB104K10 |
| C 430 | (A,143,83) 4.7 uF | CCG1212 | C 714 | (A,80,86) | CKSSYB104K10 |
| C 431 | (A,162,84) | CKSSYB104K10 | C 715 | (A,79,89) | CKSSYB103K16 |
| C 437 | (A,160,79) | CKSSYB104K10 | C 716 | (A,78,91) | CKSSYB104K10 |
| C 440 | (A,152,80) | CKSSYB104K10 | C 719 | (A,72,92) | CKSSYB104K10 |
| C 441 | (A,156,79) 2.2 uF | CCG1218 | C 720 | (A,69,91) | CKSSYB104K10 |
| C 443 | (A,150,102) | CKSSYB103K16 | C 721 | (A,67,91) | CKSSYB104K10 |

| Circuit Symbol and No. | | Part No. |
|---|---|---|
| C 722 | (A,64,91) | CKSSYB104K10 |
| C 723 | (A,65,97) | CCSSCH100D50 |
| C 724 | (A,67,97) | CCSSCH100D50 |
| C 725 | (A,61,91) | CKSSYB104K10 |
| C 726 | (A,60,91) | CKSSYB104K10 |
| C 727 | (A,58,92) | CKSSYB104K10 |
| C 728 | (A,58,91) | CKSSYB104K10 |
| C 729 | (A,55,91) | CKSSYB104K10 |
| C 730 | (A,55,92) | CKSSYB104K10 |
| C 731 | (A,49,84) | CKSSYB104K10 |
| C 732 | (A,50,83) | CKSSYB104K10 |
| C 733 | (A,50,78) | CKSSYB104K10 |
| C 734 | (A,50,77) | CKSSYB104K10 |
| C 735 | (A,51,72) | CKSSYB104K10 |
| C 736 | (A,49,71) | CKSSYB104K10 |
| C 737 | (A,50,66) | CKSSYB104K10 |
| C 738 | (A,51,64) | CKSSYB104K10 |
| C 739 | (A,59,61) | CKSSYB104K10 |
| C 740 | (A,61,61) | CKSSYB104K10 |
| C 741 | (A,65,61) | CKSSYB104K10 |
| C 742 | (A,68,61) | CKSSYB104K10 |
| C 743 | (A,73,61) | CKSSYB104K10 |
| C 744 | (A,75,61) | CKSSYB104K10 |
| C 745 | (B,65,94) | CKSSYB105K6R3 |
| C 746 | (A,72,95) | CKSSYB102K50 |
| C 748 | (A,56,58) | CCSSCH220J50 |
| C 749 | (A,57,56) | CCSSCH220J50 |
| C 750 | (A,58,56) | CCSSCH220J50 |
| C 761 | (A,83,78) | CCSSCH100D50 |
| C 768 | (B,52,71) | CCSSCH8R0D50 |
| C 769 | (B,70,55) | CKSSYB102K50 |
| C 770 | (B,55,77) | CKSSYB104K10 |
| C 771 | (B,56,77) | CKSSYB104K10 |
| C 772 | (B,60,61) | CKSSYB104K10 |
| C 773 | (B,61,77) | CKSSYB104K10 |
| C 774 | (B,64,61) | CKSSYB104K10 |
| C 775 | (B,64,76) | CKSSYB104K10 |
| C 776 | (B,75,77) | CKSSYB104K10 |
| C 778 | (B,58,97) 10 uF | CCG1192 |
| C 779 | (B,53,95) | CKSSYB104K10 |
| C 780 | (B,53,88) | CKSSYB104K10 |
| C 781 | (B,78,87) | CKSSYB103K16 |
| C 782 | (B,48,54) (UC,EW5) | CKSSYB104K10 |
| C 791 | (A,66,53) | CKSSYB104K10 |
| C 792 | (A,64,52) | CKSSYB104K10 |
| C 801 | (B,122,9) | CCSSCH101J50 |
| C 803 | (A,101,21) | CKSRYB104K16 |
| C 804 | (B,121,12) | CCSSCH101J50 |
| C 831 | (B,5,75) 4.7 uF | CCG1201 |
| C 832 | (B,14,73) | CKSSYB104K10 |
| C 833 | (A,36,57) | CEVW101M16 |
| C 834 | (A,8,69) | CEVW101M16 |
| C 835 | (B,15,69) | CCSSCH101J50 |
| C 836 | (A,38,63) | CCSSCH101J50 |
| C 837 | (B,15,71) 4.7 uF | CCG1326 |
| C 838 | (A,6,64) 0.1 uF | CCG1321 |
| C 841 | (A,163,44) | CKSQYB334K50 |
| C 842 | (A,157,50) 220 uF/16 V | CCH1990 |
| C 846 | (B,159,50) 4.7 uF | CCG1201 |
| C 847 | (B,160,56) 0.1 uF | CCG1321 |

| Circuit Symbol and No. | | Part No. |
|---|---|---|
| C 848 | (B,160,53) 0.1 uF | CCG1321 |
| C 852 | (B,123,44) | CKSSYB471K50 |
| C 853 | (B,123,46) | CCSSCH470J50 |
| C 854 | (B,116,49) | CKSSYB333K16 |
| C 855 | (B,115,46) | CKSRYB474K16 |
| C 856 | (B,113,50) 4.7 uF | CCG1222 |
| C 857 | (B,112,41) 22 uF | CCG1274 |
| C 858 | (B,112,43) 22 uF | CCG1274 |
| C 859 | (B,124,47) | CCSSCH100D50 |
| C 860 | (A,114,56) | CEHAT102M16 |
| C 861 | (B,127,56) | CKSSYB103K16 |
| C 862 | (B,132,52) | CKSSYB104K10 |
| C 863 | (B,109,47) | CKSSYB102K50 |
| C 871 | (B,106,123) | CKSSYB473K16 |
| C 872 | (B,109,123) | CKSSYB104K16 |
| C 874 | (B,109,127) | CKSSYB104K16 |
| C 881 | (A,145,43) 10 uF | CCG1192 |
| C 882 | (A,145,50) Capacitor | CEHVW101M16 |
| C 883 | (B,140,49) | CKSSYB473K16 |
| C 884 | (A,140,62) 1 uF | CCG1305 |
| C 885 | (A,145,41) 1 uF | CCG1325 |
| C 892 | (B,137,60) | CKSSYB104K10 |
| C 893 | (B,137,54) 4.7 uF | CCG1201 |
| C 894 | (B,137,55) | CKSSYB104K10 |
| C 895 | (B,99,9) | CKSSYB104K10 |
| C 896 | (B,104,11) | CKSSYB104K10 |
| C 901 | (B,68,46) | CKSSYB104K10 |
| C 902 | (B,65,41) | CKSSYB104K10 |
| C 911 | (B,84,43) | CKSSYB104K10 |
| C 914 | (B,85,47) | CKSSYB104K10 |
| C 915 | (B,97,51) 10 uF | CCG1234 |
| C 916 | (B,105,44) 4.7 uF | CCG1201 |
| C 921 | (B,29,30) 4.7 uF(UC,EW5) | CCG1212 |
| C 924 | (B,38,28) 4.7 uF(UC,EW5) | CCG1212 |
| C 925 | (B,45,26) 4.7 uF(UC,EW5) | CCG1212 |
| C 928 | (B,45,17) 4.7 uF(UC,EW5) | CCG1212 |
| C 929 | (B,115,12) | CKSRYB104K16 |
| C 941 | (A,114,78) 47 uF | CCG1256 |
| C 942 | (B,121,68) | CKSSYB681K50 |
| C 943 | (A,113,69) 47 uF | CCG1251 |
| C 944 | (B,124,65) 47 uF | CCG1251 |
| C 945 | (B,112,68) | CKSSYB104K10 |
| C 946 | (B,96,68) | CKSSYB681K50 |
| C 947 | (A,89,69) 47 uF | CCG1251 |
| C 948 | (B,99,64) 47 uF | CCG1251 |
| C 949 | (B,87,68) | CKSSYB104K10 |
| C 950 | (B,86,73) 2.2 uF | CCG1218 |
| C 951 | (A,89,78) 47 uF | CCG1256 |
| C 952 | (B,87,70) | CKSSYB103K16 |
| C 953 | (B,96,74) | CKSSYB103K16 |
| C 954 | (A,101,64) 22 uF | CCG1274 |
| C 956 | (B,122,71) | CKSRYB105K16 |
| C 958 | (B,97,71) | CKSRYB105K16 |
| C 963 | (B,110,73) 2.2 uF | CCG1218 |
| C 964 | (B,112,70) | CKSSYB103K16 |
| C 965 | (B,121,74) | CKSSYB103K16 |
| C 966 | (A,127,65) 22 uF | CCG1274 |
| C 967 | (B,96,77) | CKSSYB102K50 |
| C 968 | (B,121,77) | CKSSYB102K50 |
| C 981 | (B,118,111) | CKSSYB104K10 |

| Circuit Symbol and No. | | Part No. |
|---|---|---|
| C 982 | (B,119,122) | CKSSYB104K16 |
| C 983 | (B,120,121) | CKSSYB104K16 |
| C 984 | (B,117,119) | CKSRYB105K16 |

# B

## Unit Number : (UC,ES)
## Unit Number : (EW5)
## Unit Name : Keyboard Unit

### MISCELLANEOUS

| | | | |
|---|---|---|---|
| IC 1821 | (A,130,21) | IC | BH2228FV |
| IC 1901 | (A,97,20) | IC | PEG870A8 |
| IC 1902 | (B,81,19) | Flash ROM Unit(UC,ES) | PEH366A8 |
| | (B,81,19) | Flash ROM Unit(EW5) | PEH368A8 |
| IC 1931 | (A,158,14) | IR RC REC MODULE | PNJ4833M |
| Q 1831 | (B,58,10) | Transistor | 2SC4081 |
| Q 1832 | (B,54,10) | Transistor | 2SC4081 |
| Q 1833 | (B,51,10) | Transistor | 2SC4081 |
| Q 1834 | (B,39,32) | Chip Transistor | HN1C01FU |
| Q 1835 | (B,46,32) | Chip Transistor | HN1C01FU |
| Q 1836 | (B,45,11) | Chip Transistor | HN1C01FU |
| Q 1861 | (A,143,23) | Transistor | 2SC4081 |
| Q 1862 | (A,143,18) | Transistor | 2SC4081 |
| Q 1863 | (A,143,13) | Transistor | 2SC4081 |
| Q 1864 | (B,75,37) | Chip Transistor | HN1C01FU |
| Q 1865 | (B,80,33) | Chip Transistor | HN1C01FU |
| Q 1866 | (A,129,29) | Chip Transistor | HN1C01FU |
| D 1803 | (A,135,32) | Diode | CRG03 |
| D 1831 | (A,9,26) | LED | SMLV56RGB1U1(Q) |
| D 1832 | (A,51,34) | LED | SMLV56RGB1U1(Q) |
| D 1833 | (A,51,20) | LED | SMLV56RGB1U1(Q) |
| D 1834 | (A,67,26) | LED | SMLV56RGB1U1(Q) |
| D 1861 | (A,87,37) | LED | SMLV56RGB1U1(Q) |
| D 1862 | (A,105,37) | LED | SMLV56RGB1U1(Q) |
| D 1863 | (A,123,37) | LED | SMLV56RGB1U1(Q) |
| D 1864 | (A,141,37) | LED | SMLV56RGB1U1(Q) |
| D 1901 | (A,112,19) | Diode | DA2J101 |
| L 1981 | (B,150,30) | Inductor | CTF1389 |
| L 1982 | (B,150,32) | Inductor | CTF1389 |
| L 1983 | (B,150,29) | Inductor | CTF1389 |
| TH1901 | (A,98,8) | Thermistor | CCX1079 |
| X 1901 | (A,108,18) | Ceramic Resonator 16.000 MHz | CSS1616 |
| S 1811 | (A,25,26) | Encoder(MULTI-CONTROL) | CSD1168 |
| S 1931 | (A,8,39) | Push Switch | CSG1155 |
| S 1932 | (A,63,27) | Push Switch | CSG1155 |
| S 1933 | (A,61,16) | Push Switch | CSG1155 |
| S 1935 | (A,40,40) | Push Switch | CSG1155 |
| S 1937 | (A,67,13) | Push Switch | CSG1155 |
| S 1938 | (A,60,40) | Push Switch | CSG1155 |
| S 1939 | (A,40,12) | Push Switch | CSG1155 |
| S 1940 | (A,30,10) | Spring Switch | CSN1080 |
| S 1941 | (A,21,10) | Spring Switch | CSN1081 |
| S 1942 | (A,67,39) | Push Switch | CSG1155 |
| VA1981 | (B,150,33) | Diode | DZ2S068C |
| VA1982 | (B,149,28) | Diode | DZ2S068C |
| CN1801 | (B,131,26) | Connector | CKS6038 |
| CN1951 | (B,105,38) | Connector | CKS6228 |

| Circuit Symbol and No. | | | Part No. |
|---|---|---|---|
| JA1981 | (A,159,27) | Jack | YKN5006 |

### RESISTORS

| | | |
|---|---|---|
| R 1801 | (B,123,14) | RS1/10SR222J |
| R 1802 | (B,125,14) | RS1/10SR222J |
| R 1803 | (A,121,29) | RS1/10SR104J |
| R 1811 | (B,53,23) | RS1/16SS103J |
| R 1821 | (A,133,17) | RS1/10SR272J |
| R 1822 | (A,130,17) | RS1/10SR272J |
| R 1823 | (A,131,17) | RS1/10SR272J |
| R 1831 | (A,123,18) | RS1/16SS102J |
| R 1832 | (A,124,20) | RS1/16SS102J |
| R 1833 | (A,124,18) | RS1/16SS102J |
| R 1834 | (B,41,29) | RS1/16SS101J |
| R 1835 | (B,45,14) | RS1/16SS101J |
| R 1836 | (B,40,29) | RS1/16SS101J |
| R 1837 | (B,47,12) | RS1/16SS101J |
| R 1838 | (B,47,29) | RS1/16SS101J |
| R 1839 | (B,46,29) | RS1/16SS101J |
| R 1840 | (B,38,36) | RS1/10SR181J |
| R 1841 | (B,41,36) | RS1/10SR181J |
| R 1842 | (B,43,36) | RS1/10SR181J |
| R 1843 | (B,45,36) | RS1/10SR181J |
| R 1844 | (B,45,6) | RS1/10SR181J |
| R 1845 | (B,48,6) | RS1/10SR181J |
| R 1861 | (A,131,26) | RS1/16SS102J |
| R 1862 | (A,133,25) | RS1/16SS102J |
| R 1863 | (A,131,25) | RS1/16SS102J |
| R 1870 | (A,80,32) | RS1/16SS101J |
| R 1871 | (A,128,27) | RS1/16SS101J |
| R 1872 | (A,79,32) | RS1/16SS101J |
| R 1873 | (A,130,27) | RS1/16SS101J |
| R 1874 | (A,81,32) | RS1/16SS101J |
| R 1875 | (A,82,32) | RS1/16SS101J |
| R 1876 | (B,71,39) | RS1/10SR181J |
| R 1877 | (B,79,39) | RS1/10SR181J |
| R 1878 | (B,82,36) | RS1/10SR181J |
| R 1879 | (B,80,36) | RS1/10SR181J |
| R 1880 | (B,118,38) | RS1/10SR181J |
| R 1881 | (B,136,38) | RS1/10SR181J |
| R 1901 | (A,110,16) | RS1/16SS472J |
| R 1902 | (B,93,18) | RS1/16SS102J |
| R 1903 | (A,113,19) | RS1/16SS154J |
| R 1904 | (A,108,22) | RS1/16SS473J |
| R 1905 | (A,107,23) | RS1/16SS102J |
| R 1906 | (B,94,22) | RAB4CQ102J |
| R 1907 | (A,107,24) | RS1/16SS103J |
| R 1908 | (A,110,26) | RAB4CQ103J |
| R 1909 | (A,102,30) | RS1/16SS103J |
| R 1910 | (A,99,30) | RAB4CQ473J |
| R 1911 | (A,96,31) | RS1/16SS473J |
| R 1912 | (A,94,30) | RS1/16SS473J |
| R 1913 | (B,93,19) | RS1/16SS101J |
| R 1914 | (A,80,30) | RS1/16SS101J |
| R 1915 | (A,92,30) | RAB4CQ101J |
| R 1916 | (A,86,26) | RS1/16SS101J |
| R 1917 | (A,86,24) | RAB4CQ101J |
| R 1918 | (A,84,21) | RAB4CQ101J |
| R 1919 | (B,93,16) | RAB4CQ101J |

| Circuit Symbol and No. | | Part No. |
|---|---|---|
| R 1920 | (B,93,13) | RAB4CQ101J |
| R 1921 | (A,86,16) | RAB4CQ101J |
| R 1922 | (B,79,11) | RAB4CQ101J |
| R 1923 | (B,84,11) | RAB4CQ101J |
| R 1924 | (A,78,13) | RAB4CQ101J |
| R 1925 | (A,100,9) | RAB4CQ102J |
| R 1926 | (A,114,15) | RS1/16SS104J |
| R 1931 | (B,147,18) | RS1/16SS470J |
| R 1953 | (B,108,30) | RAB4CQ473J |
| R 1954 | (A,107,28) | RS1/16SS473J |
| R 1955 | (A,114,26) | RAB4CQ101J |
| R 1957 | (A,98,9) | RS1/16SS2202D |

## CAPACITORS

| | | |
|---|---|---|
| C 1821 | (A,135,20) | CKSSYB103K16 |
| C 1822 | (A,135,19) | CKSRYB105K10 |
| C 1834 | (A,9,22) | CKSRYB104K16 |
| C 1835 | (A,12,27) | CKSRYB104K16 |
| C 1836 | (A,11,22) | CKSRYB104K16 |
| C 1837 | (A,65,23) | CKSRYB104K16 |
| C 1838 | (A,69,23) | CKSRYB104K16 |
| C 1839 | (A,71,23) | CKSRYB104K16 |
| C 1840 | (A,51,30) | CKSRYB104K16 |
| C 1841 | (A,51,29) | CKSRYB104K16 |
| C 1842 | (A,52,37) | CKSRYB104K16 |
| C 1843 | (A,51,23) | CKSRYB104K16 |
| C 1844 | (A,51,16) | CKSRYB104K16 |
| C 1845 | (A,51,18) | CKSRYB104K16 |
| C 1864 | (A,90,35) | CKSRYB104K16 |
| C 1865 | (A,83,38) | CKSRYB104K16 |
| C 1866 | (A,86,34) | CKSRYB104K16 |
| C 1867 | (A,102,35) | CKSRYB104K16 |
| C 1868 | (A,101,39) | CKSRYB104K16 |
| C 1869 | (A,102,37) | CKSRYB104K16 |
| C 1870 | (A,121,33) | CKSRYB104K16 |
| C 1871 | (A,119,38) | CKSRYB104K16 |
| C 1872 | (A,124,34) | CKSRYB104K16 |
| C 1873 | (A,138,35) | CKSRYB104K16 |
| C 1874 | (A,134,39) | CKSRYB104K16 |
| C 1875 | (A,135,36) | CKSRYB104K16 |
| C 1903 | (A,114,19) | CKSSYB104K10 |
| C 1904 | (A,108,21) | CKSSYB103K16 |
| C 1905 | (A,87,20) | CKSSYB103K16 |
| C 1906 | (B,69,16) | CKSSYB103K16 |
| C 1931 | (B,150,19) 10 uF | CCG1192 |
| C 1951 | (A,96,34) | CKSQYB334K50 |
| C 1952 | (B,100,31) 4.7 uF | CCG1212 |
| C 1953 | (B,99,32) 4.7 uF | CCG1212 |
| C 1954 | (B,102,31) 4.7 uF | CCG1212 |
| C 1955 | (B,103,32) 4.7 uF | CCG1212 |
| C 1957 | (B,100,27) | CKSSYB105K6R3 |
| C 1983 | (B,146,27) | CKSRYB104K16 |

# C

**Unit Number : CWX4023**
**Unit Name : CD Core Unit (S11.6STD)**

## MISCELLANEOUS

| Circuit Symbol and No. | | | Part No. |
|---|---|---|---|
| IC 201 | (B,23,37) | IC | PE5791A |
| IC 301 | (A,37,11) | IC | BD8223EFV |
| Q 101 | (B,11,53) | Transistor | 2SA1577 |
| Q 102 | (B,15,54) | Transistor | DTA123JU |
| X 201 | (B,25,49) | Ceramic Resonator 16.934 MHz | CSS1603 |
| S 901 | (A,42,53) | Spring Switch(HOME) | CSN1080 |
| S 903 | (B,21,12) | Spring Switch(DSCSNS) | CSN1081 |
| CN101 | (A,16,58) | Connector | CKS4808 |
| CN701 | (A,25,29) | Connector | CKS6146 |

## RESISTORS

| | | |
|---|---|---|
| R 101 | (B,6,57) | RS1/10SR2R4J |
| R 102 | (B,8,57) | RS1/10SR2R4J |
| R 103 | (B,9,57) | RS1/10SR2R7J |
| R 108 | (B,18,55) | RS1/16SS105J |
| R 109 | (B,12,50) | RS1/16SS222J |
| R 201 | (A,24,11) | RS1/16SS0R0J |
| R 202 | (A,23,9) | RS1/16SS0R0J |
| R 214 | (B,18,28) | RS1/16SS103J |
| R 215 | (B,17,28) | RS1/16SS393J |
| R 216 | (B,12,35) | RS1/16SS122J |
| R 217 | (B,10,32) | RS1/16SS562J |
| R 218 | (B,10,35) | RS1/16SS472J |
| R 229 | (B,12,34) | RS1/16SS471J |
| R 232 | (A,31,54) | RS1/16SS0R0J |
| R 237 | (B,33,45) | RS1/16SS221J |
| R 240 | (B,34,40) | RS1/16SS473J |
| R 245 | (A,34,46) | RS1/16SS104J |
| R 254 | (A,37,56) | RS1/16SS104J |
| R 260 | (B,30,27) | RS1/16SS103J |
| R 264 | (A,22,9) | RS1/16SS102J |
| R 281 | (B,33,38) | RS1/16SS560J |
| R 282 | (B,33,39) | RS1/16SS560J |
| R 283 | (B,35,38) | RS1/16SS0R0J |
| R 291 | (B,33,34) | RS1/16SS560J |
| R 292 | (B,33,36) | RS1/16SS0R0J |
| R 293 | (B,35,39) | RS1/16SS0R0J |
| R 294 | (B,27,48) | RS1/16SS471J |
| R 296 | (B,34,43) | RS1/16SS0R0J |
| R 301 | (A,27,9) | RS1/16SS0R0J |
| R 302 | (A,28,9) | RS1/16SS0R0J |
| R 303 | (A,27,11) | RS1/16SS123J |
| R 304 | (A,28,11) | RS1/16SS123J |
| R 305 | (A,26,9) | RS1/16SS102J |
| R 306 | (A,26,11) | RS1/16SS472J |
| R 307 | (A,25,9) | RS1/16SS102J |
| R 308 | (A,25,11) | RS1/16SS472J |
| R 309 | (A,35,6) | RS1/16SS473J |
| R 310 | (B,30,9) | RS1/16SS472J |
| R 311 | (B,30,10) | RS1/16SS472J |
| R 312 | (B,30,11) | RS1/16SS472J |
| R 313 | (B,30,12) | RS1/16SS472J |
| R 701 | (A,21,38) | RS1/16SS101J |
| R 702 | (A,23,38) | RS1/16SS101J |
| R 706 | (A,32,42) | RS1/16SS221J |
| R 708 | (B,28,26) | RS1/16SS0R0J |
| R 709 | (B,29,28) | RS1/16SS0R0J |

## CAPACITORS

| Circuit Symbol and No. | | Part No. |
|---|---|---|
| C 104 | (B,12,57) | CKSQYB475K6R3 |
| C 203 | (B,22,47) | CKSSYB104K10 |
| C 209 | (B,28,47) | CKSRYB104K16 |
| C 210 | (B,33,43) | CKSSYB104K10 |
| C 211 | (B,33,41) | CKSSYB104K10 |
| C 212 | (B,22,28) | CKSSYB104K10 |
| C 213 | (B,18,26) | CKSSYB332K50 |
| C 214 | (B,17,26) | CKSSYB473K16 |
| C 215 | (B,19,28) | CKSSYB104K10 |
| C 216 | (B,12,33) | CKSSYB182K50 |
| C 217 | (B,10,34) | CCSSCH560J50 |
| C 218 | (B,10,36) | CCSSCH4R0C50 |
| C 219 | (B,14,34) | CKSSYB104K10 |
| C 220 | (A,18,38) | CKSSYB104K10 |
| C 221 | (B,14,32) | CKSSYB104K10 |
| C 222 | (B,13,37) | CKSSYB104K10 |
| C 223 | (B,12,42) | CCSSCH680J50 |
| C 224 | (B,13,45) | CCSSCH470J50 |
| C 225 | (B,13,46) | CKSSYB103K16 |
| C 228 | (B,10,33) | CCSSCH270J50 |
| C 229 | (B,9,40) | CKSSYB104K10 |
| C 233 | (B,32,46) | CKSSYB103K16 |
| C 236 | (B,8,40) | CKSSYB104K10 |
| C 238 | (A,25,44) | CKSRYB104K16 |
| C 299 | (A,26,41) | CKSSYB104K10 |
| C 302 | (B,28,12) | CKSSYB102K50 |
| C 303 | (B,29,12) | CKSSYB102K50 |
| C 304 | (B,27,12) | CKSSYB223K16 |
| C 305 | (B,26,12) | CKSSYB104K10 |
| C 306 | (A,31,7) | CKSSYB104K10 |
| C 307 | (A,41,19) | CKSRYB105K10 |
| C 308 | (A,31,15) | CKSRYB105K10 |
| C 710 | (A,34,42) | CKSSYB102K50 |

**D**

## Unit Number : CWN6306
## Unit Name : Panel Unit

### MISCELLANEOUS

| | | | |
|---|---|---|---|
| D 1 | (A,4,17) | LED | CL-197HB1-D(CDE) |
| D 2 | (A,55,37) | LED | CL-197HB1-D(CDE) |
| S 1 | (A,59,37) | Push Switch(EJECT) | CSG1155 |
| CN1 | (A,39,24) | Connector | CKS6037 |
| CN2 | (B,17,10) | Connector | CKS3863 |

## Miscellaneous Parts List

| | | |
|---|---|---|
| | Pickup Unit(P10.6)(Service) | CXX3556 |
| M 1 | Motor Unit(SPDL) | CXE2273 |
| M 2 | Motor Unit(LOAD/CRG) | CXC4026 |