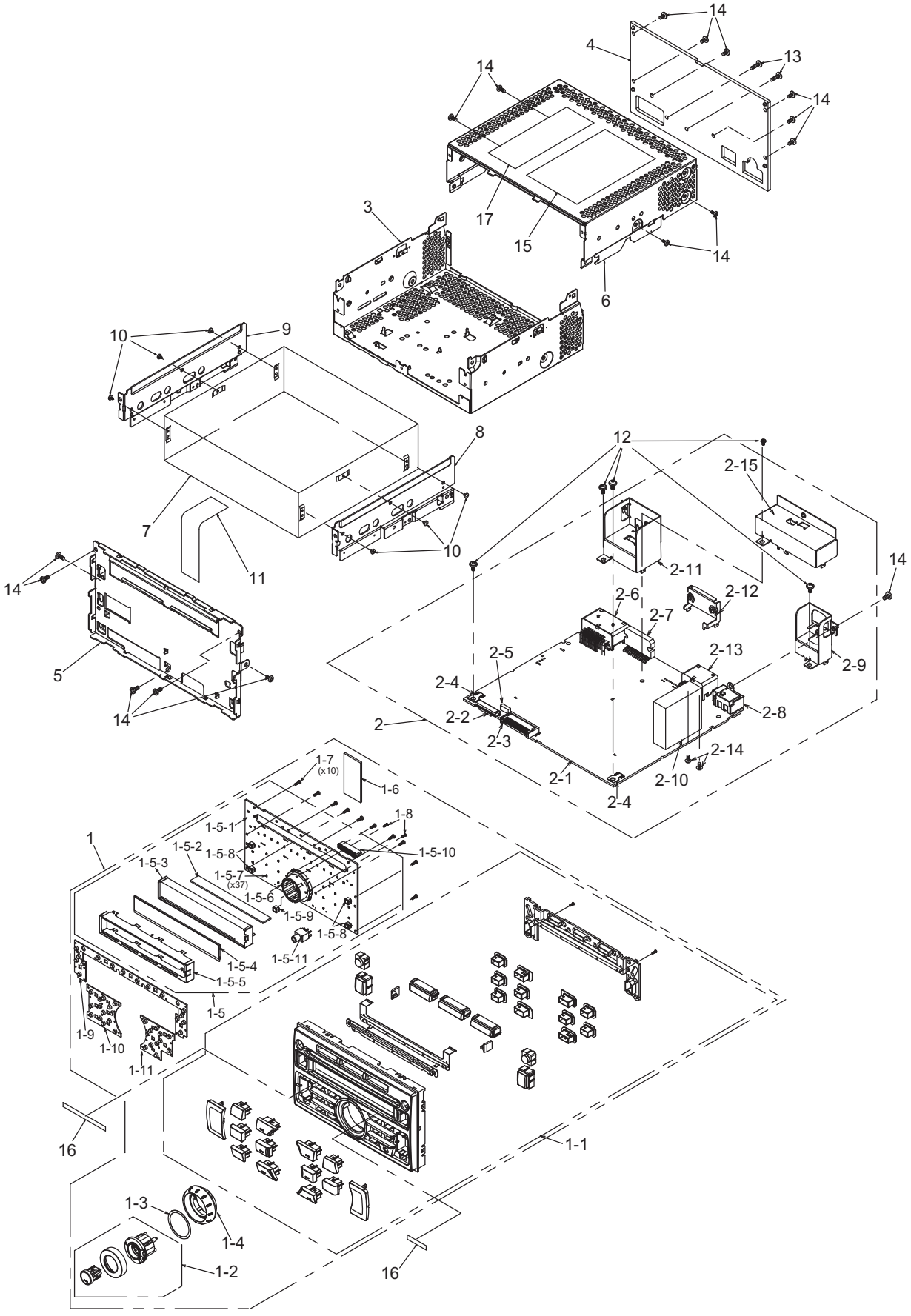
# EXPLODED VIEW / PARTS LIST



| NO. | PART NO. | DESCRIPTION | Q'TY |
|---|---|---|---|
| 1 | ---------- | PANEL-ASSY | 1 |
| 1-1 | 940-8224-34 | ESCUTCHEON-ASSY | 1 |
| 1-2 | 947-0591-40 | KNOB-ASSY | 1 |
| 1-3 | ---------- | SHADE(UNUSED) | - |
| 1-4 | 380-5655-00 | KNOB | 1 |
| 1-5 | ---------- | SW-PWB-ASSY(773272AH) | 1 |
| 1-5-1 | ---------- | SW PWB(334901-039) | 1 |
| 1-5-2 | 345-6311-01 | RUBBER CONNECT | 1 |
| 1-5-3 | 335-8365-00 | LCD-HOLDER | 1 |
| 1-5-4 | 379-1419-50 | INDICATOR | 1 |
| 1-5-5 | 331-4675-01 | LCD COVER | 1 |
| 1-5-6 | 016-7004-00 | ROTARY SWITCH | 1 |
| 1-5-7 | 001-7109-90 | DIODE | 37 |
| 1-5-8 | 013-6202-52 | TACT SWITCH | 4 |
| 1-5-9 | 013-6201-53 | SWITCH | 1 |
| 1-5-10 | 074-3033-26 | OUTLET SOCKET | 1 |
| 1-5-11 | 075-0395-01 | JACK | 1 |
| 1-6 | 345-8090-00 | CUSHION RUBBER | 1 |
| 1-7 | 716-0778-52 | SPECIAL SCREW | 10 |
| 1-8 | 716-0872-51 | SPECIAL SCREW | 2 |
| 1-9 | 345-6307-00 | RUBBER SW(UP) | 1 |
| 1-10 | 345-6308-00 | RUBBER SW(LH) | 1 |
| 1-11 | 345-6309-00 | RUBBER SW(RH) | 1 |
| 2 | ---------- | MAIN-PWB-ASSY(753272AH) | 1 |
| 2-1 | ---------- | MAIN PWB(372200-039) | 1 |
| 2-2 | 074-1237-69 | OUTLET SOCKET | 1 |
| 2-3 | 076-3011-76 | PLUG | 1 |

| NO. | PART NO. | DESCRIPTION | Q'TY |
|---|---|---|---|
| 2-4 | 073-0762-90 | TERMINAL | 2 |
| 2-5 | 076-6000-59 | PLUG | 1 |
| 2-6 | 074-4009-20 | OUTLET SOCKET | 1 |
| 2-7 | 051-2067-00 | IC | 1 |
| 2-8 | 092-2210-00 | ANT-RECEPT | 1 |
| 2-9 | 331-4676-00 | ANT-HOLDER | 1 |
| 2-10 | 880-2091L | TUNER | 1 |
| 2-11 | 331-4679-00 | SOCKET HOLDER | 1 |
| 2-12 | 331-4678-00 | IC-HOLDER | 1 |
| 2-13 | ---------- | OUTLET SOCKET(UNUSED) | - |
| 2-14 | ---------- | TAP-SCREW(UNUSED) | - |
| 2-15 | ---------- | SHIELD CASE(UNUSED) | - |
| 3 | 311-1969-00 | LOWER CASE | 1 |
| 4 | 313-2052-10 | HEAT SINK | 1 |
| 5 | 309-1885-10 | ES PLATE(6CD) | 1 |
| 6 | 310-1889-10 | UPPER CASE | 1 |
| 7 | 929-0410-80 | CD-CHANG-MODULE | 1 |
| 8 | 331-4092-10 | 6CD BRKT(R) | 1 |
| 9 | 331-4091-10 | 6CD BRKT(L) | 1 |
| 10 | 716-3552-00 | SPECIAL SCREW | 6 |
| 11 | 816-4024-50 | FLAT WIRE | 1 |
| 12 | 716-0878-50 | SPECIAL SCREW | 5 |
| 13 | 735-2614-1B | D-SEMS SCREW | 2 |
| 14 | 714-2606-8B | MACHINE SCREW | 15 |
| 15 | 276-0066-24 | SETPLATE | 1 |
| 16 | ---------- | LABEL(UNUSED) | - |
| 17 | ---------- | LABEL(UNUSED) | - |

# ELECTRICAL PARTS LIST

## MAIN PWB(B1) Section

| REF No. | PART No. | DESCRIPTION |
|---|---|---|
| ANT101 | 092-2210-00 | ANTENNA RECEPT |
| BL101 | 880-2091L | TUNER-BLOCK |
| C101 | 168-2222-55 | 2200pF K |
| C102 | 166-1801-50 | 18pF CH |
| C103 | 166-1801-50 | 18pF CH |
| C104 | 166-6801-50 | 68pF CH |
| C105 | 168-1022-55 | 1000pF K |
| C106 | ---------- | (UNUSED) |
| C107 | 168-1022-55 | 1000pF K |
| C109 | 168-5612-55 | 560pF Z |
| C110 | 168-5612-55 | 560pF Z |
| C111 | 168-5612-55 | 560pF Z |
| C112 | 043-0319-51 | 200pF J CH |
| C113 | 166-2201-50 | 22pF CH |
| C114 | 168-3912-55 | 390pF K |
| C115 | 168-3912-55 | 390pF K |
| C116 | 168-3912-55 | 390pF K |
| C117 | ---------- | (UNUSED) |
| C118 | 168-1022-55 | 1000pF K |
| C119 | ---------- | (UNUSED) |
| C120 | ---------- | (UNUSED) |
| C121 | 163-1073-35 | 16V 100uF |
| C122 | ---------- | (UNUSED) |
| C123 | ---------- | (UNUSED) |
| C124 | 168-2222-55 | 2200pF K |
| C125 | ---------- | (UNUSED) |
| C126 | ---------- | (UNUSED) |
| C127 | 168-1022-55 | 1000pF K |
| C128 | ---------- | (UNUSED) |
| C129 | 168-1022-55 | 1000pF K |
| C130 | ---------- | (UNUSED) |
| C131 | ---------- | (UNUSED) |
| C132 | 168-1022-55 | 1000pF K |
| C133 | ---------- | (UNUSED) |
| C134 | ---------- | (UNUSED) |
| C135 | 168-1022-55 | 1000pF K |
| C136 | 163-1073-35 | 16V 100uF |
| C137 | ---------- | (UNUSED) |
| C138 | ---------- | (UNUSED) |
| C139 | ---------- | (UNUSED) |
| C140 | ---------- | (UNUSED) |
| C141 | ---------- | (UNUSED) |
| C142 | ---------- | (UNUSED) |
| C143 | ---------- | (UNUSED) |
| C144 | ---------- | (UNUSED) |
| C145 | ---------- | (UNUSED) |
| C146 | ---------- | (UNUSED) |
| C147 | ---------- | (UNUSED) |
| C148 | ---------- | (UNUSED) |
| C149 | ---------- | (UNUSED) |
| C150 | ---------- | (UNUSED) |
| C151 | ---------- | (UNUSED) |
| C152 | 163-1063-35 | 16V 10uF |
| C153 | ---------- | (UNUSED) |
| C154 | 163-1063-35 | 16V 10uF |
| C155 | ---------- | (UNUSED) |
| C156 | ---------- | (UNUSED) |
| C157 | ---------- | (UNUSED) |
| C203 | 168-1042-78 | 16V 0.1uF K |
| C204 | 163-3363-25 | 10V 33uF |
| C205 | ---------- | (UNUSED) |
| C206 | ---------- | (UNUSED) |
| C207 | ---------- | (UNUSED) |
| C208 | ---------- | (UNUSED) |
| C209 | ---------- | (UNUSED) |
| C210 | ---------- | (UNUSED) |
| C211 | ---------- | (UNUSED) |
| C212 | ---------- | (UNUSED) |
| C213 | ---------- | (UNUSED) |
| C214 | ---------- | (UNUSED) |
| C215 | ---------- | (UNUSED) |
| C216 | ---------- | (UNUSED) |
| C217 | ---------- | (UNUSED) |
| C218 | ---------- | (UNUSED) |
| C219 | ---------- | (UNUSED) |
| C220 | ---------- | (UNUSED) |
| C221 | ---------- | (UNUSED) |
| C222 | ---------- | (UNUSED) |
| C223 | 178-1052-78 | 25V 1uF |
| C224 | ---------- | (UNUSED) |
| C225 | 168-1042-78 | 16V 0.1uF K |
| C227 | ---------- | (UNUSED) |
| C228 | 178-3342-78 | 0.33uF |
| C229 | 042-4000-90 | 16V 470uF |
| C230 | ---------- | (UNUSED) |
| C231 | ---------- | (UNUSED) |
| C232 | ---------- | (UNUSED) |
| C233 | ---------- | (UNUSED) |
| C234 | ---------- | (UNUSED) |
| C235 | ---------- | (UNUSED) |
| C237 | ---------- | (UNUSED) |
| C238 | 163-1063-35 | 16V 10uF |
| C239 | ---------- | (UNUSED) |
| C240 | ---------- | (UNUSED) |
| C241 | ---------- | (UNUSED) |
| C242 | ---------- | (UNUSED) |
| C243 | ---------- | (UNUSED) |
| C244 | ---------- | (UNUSED) |
| C246 | 168-2222-55 | 2200pF K |
| C301 | 163-4753-65 | 50V 4.7uF |
| C302 | 168-1042-78 | 16V 0.1uF K |
| C303 | 166-1811-50 | 180pF CH |
| C304 | 168-1042-78 | 16V 0.1uF K |
| C305 | 168-1042-78 | 16V 0.1uF K |
| C306 | 166-8097-50 | 8pF +/-0.5pF CH |
| C307 | 166-8097-50 | 8pF +/-0.5pF CH |
| C308 | 168-1022-55 | 1000pF K |
| C309 | 163-4753-65 | 50V 4.7uF |
| C310 | 168-1042-78 | 16V 0.1uF K |
| C311 | 163-4753-65 | 50V 4.7uF |
| C312 | 168-1042-78 | 16V 0.1uF K |
| C313 | 168-1022-55 | 1000pF K |
| C314 | 168-1022-55 | 1000pF K |
| C315 | 166-1011-50 | 100pF CH |
| C316 | 168-1042-78 | 16V 0.1uF K |
| C317 | 168-5622-55 | 5600pF K |
| C318 | 168-5622-55 | 5600pF K |
| C319 | 166-1011-50 | 100pF CH |
| C320 | 166-1011-50 | 100pF CH |
| C321 | ---------- | (UNUSED) |
| C322 | 168-1022-55 | 1000pF K |
| C323 | 168-1022-55 | 1000pF K |
| C324 | 163-2273-05 | 4V 220uF |
| C325 | 168-2222-55 | 2200pF K |
| C326 | 166-4711-50 | 470pF CH |
| C327 | 163-2263-35 | 16V 22uF |
| C328 | 163-4763-15 | 6.3V 47uF |
| C330 | 166-1011-50 | 100pF CH |
| C331 | 168-1042-78 | 16V 0.1uF K |
| C332 | 166-1011-50 | 100pF CH |
| C333 | 168-1022-55 | 1000pF K |
| C334 | 168-1022-55 | 1000pF K |
| C335 | 163-1063-35 | 16V 10uF |
| C336 | 168-1052-78 | 16V 1uF K |
| C337 | 168-3332-78 | 0.033uF K |
| C338 | 168-1022-55 | 1000pF K |
| C339 | ---------- | (UNUSED) |
| C340 | 168-1022-55 | 1000pF K |
| C341 | 166-1011-50 | 100pF CH |
| C342 | 168-1022-55 | 1000pF K |
| C343 | 168-4712-55 | 470pF K |
| C344 | 168-1042-78 | 16V 0.1uF K |
| C345 | 168-1022-55 | 1000pF K |
| C347 | 168-3322-55 | 3300pF K |
| C348 | 168-3322-55 | 3300pF K |
| C349 | 168-3322-55 | 3300pF K |
| C350 | 168-3322-55 | 3300pF K |
| C351 | 168-3322-55 | 3300pF K |
| C352 | 168-3322-55 | 3300pF K |
| C353 | ---------- | (UNUSED) |
| C354 | 043-0554-90 | 25V 10uF |
| C355 | 042-1736-90 | 16V 470uF M |
| C356 | 168-4722-55 | 4700pF K |
| C357 | 163-1073-15 | 6.3V 100uF |
| C358 | 168-2222-55 | 2200pF K |
| C359 | 043-0570-90 | 16V 2.2uF K |
| C360 | 043-0570-90 | 16V 2.2uF K |
| C361 | 166-2201-50 | 22pF CH |
| C362 | 168-2222-55 | 2200pF K |
| C363 | 166-2201-50 | 22pF CH |
| C364 | 166-2201-50 | 22pF CH |
| C365 | 168-2222-55 | 2200pF K |
| C366 | 166-2201-50 | 22pF CH |
| C367 | 168-2222-55 | 2200pF K |
| C368 | 166-2201-50 | 22pF CH |
| C369 | 166-2201-50 | 22pF CH |
| C370 | 043-0570-90 | 16V 2.2uF K |
| C371 | 043-0570-90 | 16V 2.2uF K |
| C372 | 043-0570-90 | 16V 2.2uF K |
| C373 | 043-0570-90 | 16V 2.2uF K |
| C401 | 168-1042-78 | 16V 0.1uF K |
| C402 | 168-1042-78 | 16V 0.1uF K |
| C403 | ---------- | (UNUSED) |
| C404 | ---------- | (UNUSED) |
| C405 | ---------- | (UNUSED) |
| C406 | ---------- | (UNUSED) |
| C407 | ---------- | (UNUSED) |
| C408 | 166-1801-50 | 18pF CH |
| C409 | 168-1042-78 | 16V 0.1uF K |
| C410 | 163-4763-15 | 6.3V 47uF |
| C411 | 168-1042-78 | 16V 0.1uF K |
| C412 | 168-1032-55 | 0.01uF K |
| C413 | ---------- | (UNUSED) |
| C419 | 168-1022-55 | 1000pF K |
| C421 | 168-1022-55 | 1000pF K |
| C422 | 168-1022-55 | 1000pF K |
| C423 | 168-1022-55 | 1000pF K |
| C424 | 168-1022-55 | 1000pF K |
| C425 | 168-1022-55 | 1000pF K |
| C501 | 168-1042-78 | 16V 0.1uF K |
| C502 | 168-1042-78 | 16V 0.1uF K |
| C503 | 168-1042-78 | 16V 0.1uF K |
| C504 | 168-1042-78 | 16V 0.1uF K |
| C505 | ---------- | (UNUSED) |
| C506 | 166-5611-50 | 560pF CH |
| C507 | 166-5611-50 | 560pF CH |
| C508 | ---------- | (UNUSED) |
| C509 | 166-5611-50 | 560pF CH |
| C510 | 166-5611-50 | 560pF CH |
| C511 | 166-2201-50 | 22pF CH |
| C512 | 166-2201-50 | 22pF CH |
| C513 | 166-2201-50 | 22pF CH |
| C514 | 166-2201-50 | 22pF CH |
| C515 | 168-1052-78 | 16V 1uF K |
| C516 | 163-1073-35 | 16V 100uF |
| C518 | 166-5611-50 | 560pF CH |
| C519 | 166-5611-50 | 560pF CH |
| C520 | 178-3342-78 | 0.33uF |
| C521 | 166-5611-50 | 560pF CH |
| C522 | 166-5611-50 | 560pF CH |
| C523 | 168-1042-78 | 16V 0.1uF K |
| C524 | 168-2242-58 | 0.22uF K |
| C525 | 043-0552-90 | 6.3V 47uF M |
| C526 | 043-0566-90 | 50V 2.2uF K |
| C527 | 043-0604-90 | 25V 10uF B |
| C528 | ---------- | (UNUSED) |
| C529 | 168-4742-78 | 0.47uF K |
| C530 | 168-1042-38 | 50V 0.1uF K |
| C531 | 163-1073-35 | 16V 100uF |
| C532 | 168-1542-58 | 0.15uF K |
| C533 | 168-1542-58 | 0.15uF K |
| C534 | 168-1542-58 | 0.15uF K |
| C535 | 168-1542-58 | 0.15uF K |
| C536 | 168-1042-78 | 16V 0.1uF K |
| C537 | 168-1052-78 | 16V 1uF K |
| C540 | 042-1760-90 | 16V 10uF M |
| C541 | 178-2742-78 | 0.27uF |
| C542 | 168-1052-78 | 16V 1uF K |
| C543 | 163-4763-35 | 16V 47uF |
| C544 | 163-2273-25 | 10V 220uF |
| C545 | 168-2212-55 | 220pF K |
| C546 | 166-2201-50 | 22pF CH |
| C547 | ---------- | (UNUSED) |
| C548 | 163-4763-35 | 16V 47uF |
| C549 | 042-1465-00 | 16V 3300uF |
| C550 | 172-1041-11 | 0.1uF |
| C551 | 163-4763-35 | 16V 47uF |

| REF No. | PART No. | DESCRIPTION |
|---|---|---|
| C552 | 163-4763-35 | 16V 47uF |
| C553 | ---------- | (UNUSED) |
| C554 | 168-6822-55 | 6800pF K |
| C555 | 168-6822-55 | 6800pF K |
| C556 | 168-6822-55 | 6800pF K |
| C557 | 168-6822-55 | 6800pF K |
| C558 | 168-6822-55 | 6800pF K |
| C559 | 168-6822-55 | 6800pF K |
| C560 | 168-6822-55 | 6800pF K |
| C561 | 168-6822-55 | 6800pF K |
| C562 | 168-6822-55 | 6800pF K |
| C563 | 043-0574-90 | 25V 1.0uF |
| C564 | 168-1042-78 | 16V 0.1uF K |
| C565 | 163-1063-35 | 16V 10uF |
| C566 | 168-2232-55 | 0.022uF K |
| C567 | 042-4000-90 | 16V 470uF |
| C568 | 168-1522-55 | 1500pF K |
| C569 | 166-2201-50 | 22pF CH |
| C570 | 178-2242-38 | 0.22uF B |
| C571 | 168-1542-58 | 0.15uF K |
| C572 | 168-1542-58 | 0.15uF K |
| C573 | 168-1542-58 | 0.15uF K |
| C574 | 168-1542-58 | 0.15uF K |
| C575 | ---------- | (UNUSED) |
| C576 | 168-1022-55 | 1000pF K |
| C9001 | ---------- | (UNUSED) |
| CCT402 | 050-0140-54 | 1/32W 1k ohm x4J |
| CCT403 | 050-0145-52 | 1/16W 1k ohm x4 |
| CCT404 | 050-0145-52 | 1/16W 1k ohm x4 |
| D47 | ---------- | (UNUSED) |
| D101 | 001-9013-90 | BA891 |
| D102 | 001-9013-90 | BA891 |
| D103 | 001-9013-90 | BA891 |
| D104 | 001-0580-90 | 1SS352 |
| D105 | ---------- | (UNUSED) |
| D106 | 001-0529-48 | MA8091-H |
| D107 | 001-0580-90 | 1SS352 |
| D108 | ---------- | (UNUSED) |
| D109 | ---------- | (UNUSED) |
| D110 | ---------- | (UNUSED) |
| D114 | ---------- | (UNUSED) |
| D115 | ---------- | (UNUSED) |
| D116 | ---------- | (UNUSED) |
| D117 | ---------- | (UNUSED) |
| D119 | ---------- | (UNUSED) |
| D120 | ---------- | (UNUSED) |
| D121 | ---------- | (UNUSED) |
| D202 | ---------- | (UNUSED) |
| D203 | ---------- | (UNUSED) |
| D204 | ---------- | (UNUSED) |
| D205 | ---------- | (UNUSED) |
| D206 | ---------- | (UNUSED) |
| D207 | ---------- | (UNUSED) |
| D208 | ---------- | (UNUSED) |
| D209 | 001-2412-90 | RR264M-400 |
| D210 | ---------- | (UNUSED) |
| D211 | ---------- | (UNUSED) |
| D212 | ---------- | (UNUSED) |
| D213 | ---------- | (UNUSED) |
| D214 | ---------- | (UNUSED) |
| D215 | ---------- | (UNUSED) |
| D216 | ---------- | (UNUSED) |
| D217 | ---------- | (UNUSED) |
| D218 | ---------- | (UNUSED) |
| D219 | ---------- | (UNUSED) |
| D220 | ---------- | (UNUSED) |
| D221 | ---------- | (UNUSED) |
| D222 | ---------- | (UNUSED) |
| D223 | ---------- | (UNUSED) |
| D224 | ---------- | (UNUSED) |
| D245 | ---------- | (UNUSED) |
| D246 | ---------- | (UNUSED) |
| D248 | ---------- | (UNUSED) |
| D249 | 001-4310-01 | RLZ TE-11 10B |
| D401 | 001-2630-90 | 1SS420-TPL3,F |
| D501 | 001-2640-90 | D1FJ4 |
| D502 | 001-0529-48 | MA8091-H |
| D503 | ---------- | (UNUSED) |
| D504 | 001-0529-48 | MA8091-H |
| D505 | ---------- | (UNUSED) |
| D506 | 001-2015-00 | RL253 |
| D507 | 001-0580-90 | 1SS352 |
| D508 | 001-0580-90 | 1SS352 |

| REF No. | PART No. | DESCRIPTION |
|---|---|---|
| D510 | 001-0529-48 | MA8091-H |
| D511 | ---------- | (UNUSED) |
| D512 | 001-0580-90 | 1SS352 |
| D513 | ---------- | (UNUSED) |
| D514 | ---------- | (UNUSED) |
| D515 | 001-0529-34 | MA8062-L |
| D516 | ---------- | (UNUSED) |
| D517 | 001-0529-47 | MA8091-M |
| D518 | 001-0580-90 | 1SS352 |
| D519 | 001-0580-90 | 1SS352 |
| D532 | ---------- | (UNUSED) |
| D536 | 001-2412-90 | RR264M-400 |
| D537 | ---------- | (UNUSED) |
| D538 | 001-2412-90 | RR264M-400 |
| D539 | ---------- | (UNUSED) |
| D540 | ---------- | (UNUSED) |
| IC101 | ---------- | (UNUSED) |
| IC102 | ---------- | (UNUSED) |
| IC103 | ---------- | (UNUSED) |
| IC104 | ---------- | (UNUSED) |
| IC201 | 051-3516-90 | S-1132B33-U5T1G |
| IC202 | ---------- | (UNUSED) |
| IC203 | ---------- | (UNUSED) |
| IC204 | ---------- | (UNUSED) |
| IC205 | ---------- | (UNUSED) |
| IC301 | ---------- | SAF7730HV/N332(CE NTER PAD TYPE)(67 0650-051) |
| IC302 | 051-3034-90 | NJM4558V |
| IC401 | 051-9426-90 | S-24CS16A01-T8T1G |
| IC402 | ---------- | (UNUSED) |
| IC403 | ---------- | M30876FJBGP(FLAS H)(032000-052) |
| IC404 | ---------- | (UNUSED) |
| IC405 | 051-5417-08 | S-80927CNMC-B8M |
| IC501 | ---------- | (UNUSED) |
| IC502 | 051-3019-90 | NJM2060V |
| IC503 | 051-3551-90 | NJM2878F3-33-TE1 |
| IC504 | 051-3396-90 | NJM2386ADL3-33-TE 1 |
| IC505 | 051-3517-90 | LT3481EMSE#TRPB F |
| IC506 | 051-2067-00 | TB2946HQ |
| IC507 | 051-3034-90 | NJM4558V |
| IC508 | 051-5441-08 | BD4828G-TR |
| J204 | ---------- | (UNUSED) |
| J205 | 074-1237-69 | 19P |
| J206 | ---------- | (UNUSED) |
| J501 | ---------- | (UNUSED) |
| J502 | 074-4009-20 | 20P |
| L101 | ---------- | (UNUSED) |
| L102 | 010-2198-52 | 3.3uH |
| L103 | 010-2198-52 | 3.3uH |
| L104 | ---------- | (UNUSED) |
| L105 | 010-2003-04 | 30uH |
| L106 | 010-4011-20 | 2.5mH +3/-3% |
| L107 | ---------- | (UNUSED) |
| L108 | 010-2198-50 | 0.15uH |
| L201 | 010-3104-54 | 600 ohm/100MHz |
| L202 | 010-3104-54 | 600 ohm/100MHz |
| L203 | 010-3104-54 | 600 ohm/100MHz |
| L204 | 010-3104-54 | 600 ohm/100MHz |
| L205 | 010-3104-54 | 600 ohm/100MHz |
| L206 | 010-3104-54 | 600 ohm/100MHz |
| L207 | 010-3104-54 | 600 ohm/100MHz |
| L301 | 010-3104-54 | 600 ohm/100MHz |
| L302 | 010-3104-54 | 600 ohm/100MHz |
| L303 | 010-3104-54 | 600 ohm/100MHz |
| L304 | 010-3104-54 | 600 ohm/100MHz |
| L305 | 010-3104-54 | 600 ohm/100MHz |
| L306 | 010-3104-54 | 600 ohm/100MHz |
| L307 | 010-3104-54 | 600 ohm/100MHz |
| L308 | 010-3104-54 | 600 ohm/100MHz |
| L309 | 010-3104-54 | 600 ohm/100MHz |
| L310 | 010-3104-54 | 600 ohm/100MHz |
| L311 | 010-3104-54 | 600 ohm/100MHz |
| L312 | 010-3104-54 | 600 ohm/100MHz |
| L313 | 010-3104-54 | 600 ohm/100MHz |
| L401 | ---------- | (UNUSED) |
| L402 | 010-3406-54 | 2.2uH J |
| L501 | 010-3104-54 | 600 ohm/100MHz |
| L502 | 010-3414-92 | 2.2uH |
| L503 | ---------- | (UNUSED) |

| REF No. | PART No. | DESCRIPTION |
|---|---|---|
| L504 | 010-8048-00 | 240uH |
| P101 | ---------- | (UNUSED) |
| P402 | 076-3011-76 | 26P |
| P403 | 076-6000-59 | 9P |
| Q101 | 192-4116-00 | 2SC4116 |
| Q102 | 192-4116-00 | 2SC4116 |
| Q103 | 192-4116-00 | 2SC4116 |
| Q105 | 198-3018-00 | 2SK3018 |
| Q106 | 198-3018-00 | 2SK3018 |
| Q107 | 192-5886-00 | 2SC5886 |
| Q108 | 125-2027-90 | DTC143EUA |
| Q109 | 190-2060-00 | 2SA2060 |
| Q201 | ---------- | (UNUSED) |
| Q202 | ---------- | (UNUSED) |
| Q203 | ---------- | (UNUSED) |
| Q204 | ---------- | (UNUSED) |
| Q205 | ---------- | (UNUSED) |
| Q206 | ---------- | (UNUSED) |
| Q207 | ---------- | (UNUSED) |
| Q208 | ---------- | (UNUSED) |
| Q209 | 125-9015-92 | RN4902 |
| Q210 | ---------- | (UNUSED) |
| Q211 | ---------- | (UNUSED) |
| Q214 | 193-1259-50 | 2SD1259DS R,Q |
| Q215 | ---------- | (UNUSED) |
| Q216 | ---------- | (UNUSED) |
| Q217 | ---------- | (UNUSED) |
| Q218 | ---------- | (UNUSED) |
| Q219 | ---------- | (UNUSED) |
| Q220 | ---------- | (UNUSED) |
| Q221 | ---------- | (UNUSED) |
| Q222 | ---------- | (UNUSED) |
| Q301 | 125-7007-90 | Si5441BDC-TI-E3 |
| Q302 | 125-2027-91 | DTC114EUA |
| Q401 | ---------- | (UNUSED) |
| Q402 | ---------- | (UNUSED) |
| Q403 | ---------- | (UNUSED) |
| Q404 | ---------- | (UNUSED) |
| Q405 | ---------- | (UNUSED) |
| Q406 | ---------- | (UNUSED) |
| Q407 | 125-2027-91 | DTC114EUA |
| Q408 | 198-3018-00 | 2SK3018 |
| Q409 | 125-2027-91 | DTC114EUA |
| Q410 | 198-3018-00 | 2SK3018 |
| Q411 | 125-2027-91 | DTC114EUA |
| Q501 | ---------- | (UNUSED) |
| Q502 | 125-2027-91 | DTC114EUA |
| Q503 | 191-1197-50 | 2SB1197K Q,R |
| Q504 | 125-2027-91 | DTC114EUA |
| Q505 | 191-1197-50 | 2SB1197K Q,R |
| Q506 | 192-5886-00 | 2SC5886 |
| Q508 | 125-2027-91 | DTC114EUA |
| Q509 | ---------- | (UNUSED) |
| Q510 | ---------- | (UNUSED) |
| Q511 | 192-5810-00 | 2SC5810 TE12L |
| Q512 | 125-2027-91 | DTC114EUA |
| Q513 | 191-1197-50 | 2SB1197K Q,R |
| Q514 | 192-4116-51 | 2SC4116 G,L |
| Q515 | 191-1204-61 | 2SB1204 R,S,T |
| Q516 | 125-2027-91 | DTC114EUA |
| Q517 | 191-1197-50 | 2SB1197K Q,R |
| Q518 | 192-4081-00 | 2SC4081 |
| Q519 | 192-4116-00 | 2SC4116 |
| Q520 | ---------- | (UNUSED) |
| Q521 | 192-4116-51 | 2SC4116 G,L |
| Q522 | ---------- | (UNUSED) |
| Q523 | ---------- | (UNUSED) |
| R101 | ---------- | (UNUSED) |
| R102 | ---------- | (UNUSED) |
| R103 | ---------- | (UNUSED) |
| R104 | ---------- | (UNUSED) |
| R105 | 119-0000-05 | 1/10W 0 ohm JW |
| R106 | ---------- | (UNUSED) |
| R107 | ---------- | (UNUSED) |
| R108 | ---------- | (UNUSED) |
| R109 | ---------- | (UNUSED) |
| R110 | ---------- | (UNUSED) |
| R111 | 119-1221-15 | 1/10W 1.2k ohm |
| R112 | ---------- | (UNUSED) |
| R113 | ---------- | (UNUSED) |
| R114 | ---------- | (UNUSED) |
| R115 | ---------- | (UNUSED) |
| R116 | 119-0000-05 | 1/10W 0 ohm JW |

| REF No. | PART No. | DESCRIPTION |
|---|---|---|
| R117 | 119-1221-15 | 1/10W 1.2k ohm |
| R118 | 119-1011-15 | 1/10W 100 ohm |
| R119 | 117-1021-15 | 1/8W 1k ohm |
| R120 | 119-1011-15 | 1/10W 100 ohm |
| R121 | 117-1021-15 | 1/8W 1k ohm |
| R122 | 119-1011-15 | 1/10W 100 ohm |
| R123 | 117-1021-15 | 1/8W 1k ohm |
| R124 | ---------- | (UNUSED) |
| R125 | 119-0000-05 | 1/10W 0 ohm JW |
| R126 | 119-4721-15 | 1/10W 4.7k ohm |
| R127 | 119-4721-15 | 1/10W 4.7k ohm |
| R128 | 119-4721-15 | 1/10W 4.7k ohm |
| R129 | 166-1511-50 | 150pF CH |
| R131 | 119-4721-15 | 1/10W 4.7k ohm |
| R132 | 119-4721-15 | 1/10W 4.7k ohm |
| R133 | 119-4721-15 | 1/10W 4.7k ohm |
| R134 | ---------- | (UNUSED) |
| R135 | 119-1011-15 | 1/10W 100 ohm |
| R136 | ---------- | (UNUSED) |
| R137 | ---------- | (UNUSED) |
| R138 | ---------- | (UNUSED) |
| R139 | ---------- | (UNUSED) |
| R140 | ---------- | (UNUSED) |
| R141 | 119-1011-15 | 1/10W 100 ohm |
| R142 | ---------- | (UNUSED) |
| R143 | 119-1011-15 | 1/10W 100 ohm |
| R144 | ---------- | (UNUSED) |
| R145 | ---------- | (UNUSED) |
| R146 | 116-6891-15 | 1/4W 6.8 ohm |
| R147 | ---------- | (UNUSED) |
| R148 | ---------- | (UNUSED) |
| R149 | ---------- | (UNUSED) |
| R150 | 119-3321-15 | 1/10W 3.3k ohm |
| R151 | ---------- | (UNUSED) |
| R152 | ---------- | (UNUSED) |
| R153 | ---------- | (UNUSED) |
| R154 | 119-3321-15 | 1/10W 3.3k ohm |
| R155 | 119-3321-15 | 1/10W 3.3k ohm |
| R156 | ---------- | (UNUSED) |
| R157 | ---------- | (UNUSED) |
| R158 | ---------- | (UNUSED) |
| R159 | ---------- | (UNUSED) |
| R160 | ---------- | (UNUSED) |
| R161 | 119-0000-05 | 1/10W 0 ohm JW |
| R162 | 119-3321-15 | 1/10W 3.3k ohm |
| R163 | ---------- | (UNUSED) |
| R164 | ---------- | (UNUSED) |
| R165 | ---------- | (UNUSED) |
| R166 | ---------- | (UNUSED) |
| R167 | ---------- | (UNUSED) |
| R168 | ---------- | (UNUSED) |
| R169 | ---------- | (UNUSED) |
| R170 | 116-1091-15 | 1/4W 1 ohm |
| R172 | ---------- | (UNUSED) |
| R173 | 116-1221-15 | 1/4W 1.2k ohm |
| R174 | 116-3911-15 | 1/4W 390 ohm |
| R175 | ---------- | (UNUSED) |
| R176 | 119-1031-15 | 1/10W 10k ohm |
| R177 | ---------- | (UNUSED) |
| R178 | ---------- | (UNUSED) |
| R179 | ---------- | (UNUSED) |
| R180 | 119-0000-05 | 1/10W 0 ohm JW |
| R181 | ---------- | (UNUSED) |
| R201 | ---------- | (UNUSED) |
| R202 | ---------- | (UNUSED) |
| R203 | ---------- | (UNUSED) |
| R204 | ---------- | (UNUSED) |
| R205 | ---------- | (UNUSED) |
| R206 | ---------- | (UNUSED) |
| R210 | ---------- | (UNUSED) |
| R211 | ---------- | (UNUSED) |
| R212 | 119-4731-15 | 1/10W 47k ohm |
| R213 | 119-1041-15 | 1/10W 100k ohm |
| R214 | 119-4721-15 | 1/10W 4.7k ohm |
| R215 | 119-4721-15 | 1/10W 4.7k ohm |
| R216 | ---------- | (UNUSED) |
| R217 | ---------- | (UNUSED) |
| R218 | ---------- | (UNUSED) |
| R219 | ---------- | (UNUSED) |
| R220 | ---------- | (UNUSED) |
| R221 | ---------- | (UNUSED) |
| R222 | ---------- | (UNUSED) |
| R223 | ---------- | (UNUSED) |

| REF No. | PART No. | DESCRIPTION |
|---|---|---|
| R224 | ---------- | (UNUSED) |
| R225 | ---------- | (UNUSED) |
| R226 | ---------- | (UNUSED) |
| R227 | ---------- | (UNUSED) |
| R228 | ---------- | (UNUSED) |
| R229 | ---------- | (UNUSED) |
| R230 | ---------- | (UNUSED) |
| R231 | ---------- | (UNUSED) |
| R232 | ---------- | (UNUSED) |
| R233 | ---------- | (UNUSED) |
| R234 | ---------- | (UNUSED) |
| R235 | ---------- | (UNUSED) |
| R236 | ---------- | (UNUSED) |
| R237 | ---------- | (UNUSED) |
| R238 | ---------- | (UNUSED) |
| R239 | ---------- | (UNUSED) |
| R240 | ---------- | (UNUSED) |
| R241 | 119-4731-15 | 1/10W 47k ohm |
| R243 | ---------- | (UNUSED) |
| R244 | ---------- | (UNUSED) |
| R247 | 116-3911-15 | 1/4W 390 ohm |
| R248 | 116-3911-15 | 1/4W 390 ohm |
| R249 | 119-1041-15 | 1/10W 100k ohm |
| R250 | ---------- | (UNUSED) |
| R251 | ---------- | (UNUSED) |
| R252 | ---------- | (UNUSED) |
| R253 | ---------- | (UNUSED) |
| R254 | ---------- | (UNUSED) |
| R255 | ---------- | (UNUSED) |
| R256 | ---------- | (UNUSED) |
| R257 | ---------- | (UNUSED) |
| R258 | ---------- | (UNUSED) |
| R261 | 119-1021-15 | 1/10W 1k ohm |
| R262 | 119-1021-15 | 1/10W 1k ohm |
| R263 | ---------- | (UNUSED) |
| R301 | 119-1031-15 | 1/10W 10k ohm |
| R302 | 119-1031-15 | 1/10W 10k ohm |
| R303 | 119-2201-15 | 1/10W 22 ohm |
| R304 | ---------- | (UNUSED) |
| R305 | ---------- | (UNUSED) |
| R306 | ---------- | (UNUSED) |
| R307 | ---------- | (UNUSED) |
| R308 | 119-1031-15 | 1/10W 10k ohm |
| R309 | 119-1011-15 | 1/10W 100 ohm |
| R310 | 119-1021-15 | 1/10W 1k ohm |
| R311 | 119-1031-15 | 1/10W 10k ohm |
| R312 | 119-3921-15 | 1/10W 3.9k ohm |
| R313 | 119-1031-15 | 1/10W 10k ohm |
| R314 | 119-3921-15 | 1/10W 3.9k ohm |
| R315 | 119-1031-15 | 1/10W 10k ohm |
| R316 | 119-0000-05 | 1/10W 0 ohm JW |
| R317 | 119-1031-15 | 1/10W 10k ohm |
| R318 | 119-1041-15 | 1/10W 100k ohm |
| R319 | 119-1041-15 | 1/10W 100k ohm |
| R320 | 119-1001-15 | 1/10W 10 ohm |
| R321 | 119-3921-15 | 1/10W 3.9k ohm |
| R322 | 119-0000-05 | 1/10W 0 ohm JW |
| R323 | 119-1021-15 | 1/10W 1k ohm |
| R324 | 119-3921-15 | 1/10W 3.9k ohm |
| R325 | 119-0000-05 | 1/10W 0 ohm JW |
| R326 | 119-0000-05 | 1/10W 0 ohm JW |
| R327 | 119-1031-15 | 1/10W 10k ohm |
| R328 | 119-0000-05 | 1/10W 0 ohm JW |
| R329 | 119-1031-15 | 1/10W 10k ohm |
| R330 | 119-0000-05 | 1/10W 0 ohm JW |
| R331 | 119-1031-15 | 1/10W 10k ohm |
| R332 | 119-1031-15 | 1/10W 10k ohm |
| R333 | 119-1031-15 | 1/10W 10k ohm |
| R334 | 119-1031-15 | 1/10W 10k ohm |
| R335 | 119-1031-15 | 1/10W 10k ohm |
| R336 | 119-1031-15 | 1/10W 10k ohm |
| R337 | 119-1031-15 | 1/10W 10k ohm |
| R338 | 119-1031-15 | 1/10W 10k ohm |
| R339 | 119-1011-15 | 1/10W 100 ohm |
| R340 | 119-1011-15 | 1/10W 100 ohm |
| R341 | 119-0000-05 | 1/10W 0 ohm JW |
| R342 | 119-0000-05 | 1/10W 0 ohm JW |
| R343 | 119-0000-05 | 1/10W 0 ohm JW |
| R347 | 119-1031-15 | 1/10W 10k ohm |
| R348 | 119-0000-05 | 1/10W 0 ohm JW |
| R349 | 119-4731-15 | 1/10W 47k ohm |
| R350 | 119-0000-05 | 1/10W 0 ohm JW |
| R351 | 119-1021-15 | 1/10W 1k ohm |

| REF No. | PART No. | DESCRIPTION |
|---|---|---|
| R352 | 119-1021-15 | 1/10W 1k ohm |
| R353 | 119-1021-15 | 1/10W 1k ohm |
| R354 | 119-1021-15 | 1/10W 1k ohm |
| R356 | 119-1001-15 | 1/10W 10 ohm |
| R357 | 032-0140-15 | 1/10W 6.8k ohm F |
| R358 | 032-0140-15 | 1/10W 6.8k ohm F |
| R360 | 032-0140-15 | 1/10W 6.8k ohm F |
| R361 | 032-0140-15 | 1/10W 6.8k ohm F |
| R362 | 032-0140-50 | 1/10W 10k ohm F |
| R363 | 032-0140-50 | 1/10W 10k ohm F |
| R364 | 032-0140-50 | 1/10W 10k ohm F |
| R365 | 032-0140-50 | 1/10W 10k ohm F |
| R366 | 032-0140-50 | 1/10W 10k ohm F |
| R367 | 032-0140-50 | 1/10W 10k ohm F |
| R368 | 119-0000-05 | 1/10W 0 ohm JW |
| R369 | 119-0000-05 | 1/10W 0 ohm JW |
| R370 | 119-0000-05 | 1/10W 0 ohm JW |
| R400 | ---------- | (UNUSED) |
| R401 | 119-1021-15 | 1/10W 1k ohm |
| R402 | 119-1021-15 | 1/10W 1k ohm |
| R403 | 119-1021-15 | 1/10W 1k ohm |
| R404 | 119-0000-05 | 1/10W 0 ohm JW |
| R405 | 119-1021-15 | 1/10W 1k ohm |
| R406 | 119-1021-15 | 1/10W 1k ohm |
| R407 | 119-1021-15 | 1/10W 1k ohm |
| R408 | 119-1021-15 | 1/10W 1k ohm |
| R409 | ---------- | (UNUSED) |
| R410 | ---------- | (UNUSED) |
| R411 | 119-4721-15 | 1/10W 4.7k ohm |
| R412 | 119-4721-15 | 1/10W 4.7k ohm |
| R413 | ---------- | (UNUSED) |
| R414 | ---------- | (UNUSED) |
| R415 | 119-4731-15 | 1/10W 47k ohm |
| R416 | 119-4731-15 | 1/10W 47k ohm |
| R417 | 119-4731-15 | 1/10W 47k ohm |
| R418 | ---------- | (UNUSED) |
| R419 | ---------- | (UNUSED) |
| R420 | ---------- | (UNUSED) |
| R421 | ---------- | (UNUSED) |
| R422 | 119-0000-05 | 1/10W 0 ohm JW |
| R423 | 119-1011-15 | 1/10W 100 ohm |
| R424 | 119-1011-15 | 1/10W 100 ohm |
| R425 | ---------- | (UNUSED) |
| R426 | ---------- | (UNUSED) |
| R427 | ---------- | (UNUSED) |
| R428 | ---------- | (UNUSED) |
| R429 | ---------- | (UNUSED) |
| R430 | ---------- | (UNUSED) |
| R431 | ---------- | (UNUSED) |
| R432 | 119-1011-15 | 1/10W 100 ohm |
| R433 | 119-1011-15 | 1/10W 100 ohm |
| R434 | ---------- | (UNUSED) |
| R435 | ---------- | (UNUSED) |
| R436 | ---------- | (UNUSED) |
| R437 | 119-4731-15 | 1/10W 47k ohm |
| R438 | ---------- | (UNUSED) |
| R439 | 119-4731-15 | 1/10W 47k ohm |
| R440 | 119-4731-15 | 1/10W 47k ohm |
| R441 | ---------- | (UNUSED) |
| R442 | 119-4721-15 | 1/10W 4.7k ohm |
| R444 | 119-1021-15 | 1/10W 1k ohm |
| R445 | 119-4731-15 | 1/10W 47k ohm |
| R446 | 119-4731-15 | 1/10W 47k ohm |
| R447 | 119-1031-15 | 1/10W 10k ohm |
| R448 | 119-4731-15 | 1/10W 47k ohm |
| R449 | 119-4731-15 | 1/10W 47k ohm |
| R450 | 119-0000-05 | 1/10W 0 ohm JW |
| R451 | ---------- | (UNUSED) |
| R452 | 119-4731-15 | 1/10W 47k ohm |
| R453 | 119-1031-15 | 1/10W 10k ohm |
| R454 | 119-4731-15 | 1/10W 47k ohm |
| R455 | ---------- | (UNUSED) |
| R456 | 119-1021-15 | 1/10W 1k ohm |
| R457 | ---------- | (UNUSED) |
| R458 | 119-1021-15 | 1/10W 1k ohm |
| R459 | 119-4731-15 | 1/10W 47k ohm |
| R460 | 119-4731-15 | 1/10W 47k ohm |
| R461 | ---------- | (UNUSED) |
| R462 | ---------- | (UNUSED) |
| R463 | 119-4731-15 | 1/10W 47k ohm |
| R464 | ---------- | (UNUSED) |
| R465 | ---------- | (UNUSED) |
| R466 | 119-4731-15 | 1/10W 47k ohm |

| REF No. | PART No. | DESCRIPTION |
|---|---|---|
| R467 | ---------- | (UNUSED) |
| R468 | ---------- | (UNUSED) |
| R469 | 119-1011-15 | 1/10W 100 ohm |
| R470 | ---------- | (UNUSED) |
| R472 | 119-1011-15 | 1/10W 100 ohm |
| R473 | ---------- | (UNUSED) |
| R474 | 119-4731-15 | 1/10W 47k ohm |
| R475 | 119-1011-15 | 1/10W 100 ohm |
| R476 | 119-1011-15 | 1/10W 100 ohm |
| R477 | 119-4721-15 | 1/10W 4.7k ohm |
| R478 | 119-4721-15 | 1/10W 4.7k ohm |
| R479 | ---------- | (UNUSED) |
| R480 | ---------- | (UNUSED) |
| R481 | 119-2231-15 | 1/10W 22k ohm |
| R482 | ---------- | (UNUSED) |
| R483 | ---------- | (UNUSED) |
| R484 | 119-4731-15 | 1/10W 47k ohm |
| R485 | 119-4731-15 | 1/10W 47k ohm |
| R486 | 119-1041-15 | 1/10W 100k ohm |
| R487 | 119-1041-15 | 1/10W 100k ohm |
| R488 | ---------- | (UNUSED) |
| R489 | ---------- | (UNUSED) |
| R490 | ---------- | (UNUSED) |
| R491 | ---------- | (UNUSED) |
| R492 | 119-4731-15 | 1/10W 47k ohm |
| R493 | 119-4721-15 | 1/10W 4.7k ohm |
| R494 | 119-4721-15 | 1/10W 4.7k ohm |
| R495 | 119-4731-15 | 1/10W 47k ohm |
| R496 | 119-4721-15 | 1/10W 4.7k ohm |
| R497 | 119-4721-15 | 1/10W 4.7k ohm |
| R498 | ---------- | (UNUSED) |
| R499 | ---------- | (UNUSED) |
| R501 | ---------- | (UNUSED) |
| R502 | 119-1031-15 | 1/10W 10k ohm |
| R503 | 119-1031-15 | 1/10W 10k ohm |
| R504 | 119-1031-15 | 1/10W 10k ohm |
| R505 | 119-1031-15 | 1/10W 10k ohm |
| R506 | ---------- | (UNUSED) |
| R507 | 119-1031-15 | 1/10W 10k ohm |
| R508 | 119-1031-15 | 1/10W 10k ohm |
| R509 | 119-1031-15 | 1/10W 10k ohm |
| R510 | 119-1031-15 | 1/10W 10k ohm |
| R511 | 119-1031-15 | 1/10W 10k ohm |
| R512 | 119-1031-15 | 1/10W 10k ohm |
| R513 | ---------- | (UNUSED) |

| REF No. | PART No. | DESCRIPTION |
|---|---|---|
| R514 | 119-1051-15 | 1/10W 1M ohm |
| R515 | 119-1051-15 | 1/10W 1M ohm |
| R516 | 119-1051-15 | 1/10W 1M ohm |
| R517 | 119-1051-15 | 1/10W 1M ohm |
| R518 | 119-1031-15 | 1/10W 10k ohm |
| R519 | 119-1031-15 | 1/10W 10k ohm |
| R520 | 119-1031-15 | 1/10W 10k ohm |
| R521 | 119-1031-15 | 1/10W 10k ohm |
| R522 | 119-1031-15 | 1/10W 10k ohm |
| R523 | 119-1031-15 | 1/10W 10k ohm |
| R524 | 119-4731-15 | 1/10W 47k ohm |
| R525 | 119-0000-05 | 1/10W 0 ohm JW |
| R526 | 119-1031-15 | 1/10W 10k ohm |
| R527 | 032-0148-63 | 1/10W 130k ohm D |
| R528 | 032-0148-64 | 1/10W 390k ohm D |
| R529 | 119-1031-15 | 1/10W 10k ohm |
| R530 | 119-1031-15 | 1/10W 10k ohm |
| R532 | 119-1031-15 | 1/10W 10k ohm |
| R533 | 119-1841-15 | 1/10W 180k ohm |
| R534 | 119-1031-15 | 1/10W 10k ohm |
| R535 | 116-6811-15 | 1/4W 680 ohm |
| R536 | 119-1031-15 | 1/10W 10k ohm |
| R537 | 032-0140-51 | 1/10W 15k ohm F |
| R544 | 119-4731-15 | 1/10W 47k ohm |
| R545 | 119-4731-15 | 1/10W 47k ohm |
| R546 | 116-4721-15 | 1/4W 4.7k ohm |
| R547 | 119-4721-15 | 1/10W 4.7k ohm |
| R548 | 119-4721-15 | 1/10W 4.7k ohm |
| R549 | 119-3331-15 | 1/10W 33k ohm |
| R550 | ---------- | (UNUSED) |
| R551 | ---------- | (UNUSED) |
| R552 | ---------- | (UNUSED) |
| R553 | ---------- | (UNUSED) |
| R554 | ---------- | (UNUSED) |
| R555 | 116-3911-15 | 1/4W 390 ohm |
| R556 | 119-1521-15 | 1/10W 1.5k ohm |
| R557 | 116-1221-15 | 1/4W 1.2k ohm |
| R558 | 119-1031-15 | 1/10W 10k ohm |
| R559 | 116-1221-15 | 1/4W 1.2k ohm |
| R560 | 119-1031-15 | 1/10W 10k ohm |
| R561 | 116-1221-15 | 1/4W 1.2k ohm |
| R562 | 116-1221-15 | 1/4W 1.2k ohm |
| R563 | 119-1031-15 | 1/10W 10k ohm |
| R564 | 119-4721-15 | 1/10W 4.7k ohm |
| R565 | 119-1521-15 | 1/10W 1.5k ohm |

| REF No. | PART No. | DESCRIPTION |
|---|---|---|
| R566 | 119-1031-15 | 1/10W 10k ohm |
| R567 | 032-0148-50 | 1/10W 100k ohm D |
| R568 | 032-0140-16 | 1/10W 180k ohm F |
| R570 | ---------- | (UNUSED) |
| R571 | ---------- | (UNUSED) |
| R572 | 032-0208-51 | 1/4W 15k ohm |
| R573 | 119-2221-15 | 1/10W 2.2k ohm |
| R574 | ---------- | (UNUSED) |
| R575 | 116-1531-15 | 1/4W 15k ohm |
| R576 | ---------- | (UNUSED) |
| R577 | ---------- | (UNUSED) |
| R578 | 168-6812-55 | 680pF K |
| R579 | 119-1031-15 | 1/10W 10k ohm |
| R580 | 119-5611-15 | 1/10W 560 ohm |
| R581 | 116-4791-15 | 1/4W 4.7 ohm |
| R582 | 116-4791-15 | 1/4W 4.7 ohm |
| R583 | ---------- | (UNUSED) |
| R584 | ---------- | (UNUSED) |
| R586 | ---------- | (UNUSED) |
| R587 | ---------- | (UNUSED) |
| R588 | 119-3341-15 | 1/10W 330k ohm |
| R589 | ---------- | (UNUSED) |
| R590 | ---------- | (UNUSED) |
| R591 | 119-0000-05 | 1/10W 0 ohm JW |
| R592 | 119-1021-15 | 1/10W 1k ohm |
| R593 | 119-1021-15 | 1/10W 1k ohm |
| R4001 | 119-1021-15 | 1/10W 1k ohm |
| R4004 | 119-1021-15 | 1/10W 1k ohm |
| R4005 | 119-1021-15 | 1/10W 1k ohm |
| SUP101 | 060-0122-91 | DSP-141N-S00B |
| SUP102 | 060-0122-91 | DSP-141N-S00B |
| T101 | 060-8106-90 | #617DB-2195=P3 |
| TC401 | 004-1580-10 | 30pF GRN |
| TH101 | 002-0229-00 | PTH8L05BAIR8M1B |
| TM101 | 073-0762-90 | TERMINAL |
| TM502 | 073-0762-90 | TERMINAL |
| TM503 | 073-0768-90 | TERMINAL |
| X301 | 061-3537-90 | 41.6MHz |
| X401 | 061-3567-90 | 8.000MHz AT-41CD2 |
| SUP101 | 060-0122-91 | DSP-141N-S00B |
| SUP102 | 060-0122-91 | DSP-141N-S00B |
| PWB | 039-3722-00 | PWB(WITHOUT CO MPONENTS) |

SW PWB(B2) Section

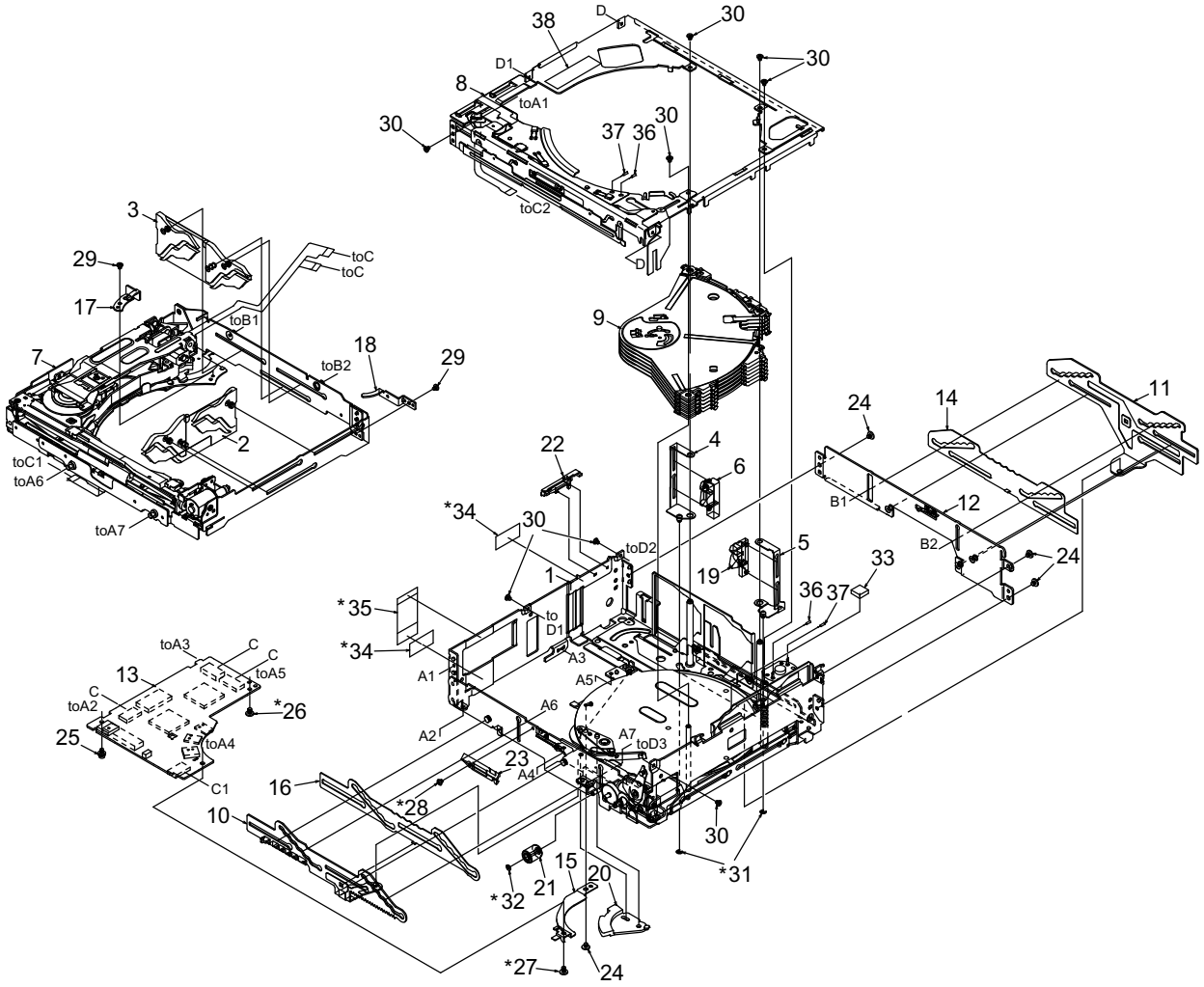
| REF No. | PART No. | DESCRIPTION |
|---|---|---|
| ANT902 | ---------- | (UNUSED) |
| C601 | 043-0554-90 | 25V 10uF |
| C602 | 043-0554-90 | 25V 10uF |
| C603 | 168-1042-78 | 16V 0.1uF K |
| C604 | 043-0554-90 | 25V 10uF |
| C605 | 168-1042-78 | 16V 0.1uF K |
| C606 | ---------- | (UNUSED) |
| C607 | ---------- | (UNUSED) |
| C608 | ---------- | (UNUSED) |
| C609 | ---------- | (UNUSED) |
| C610 | ---------- | (UNUSED) |
| C611 | ---------- | (UNUSED) |
| C901 | ---------- | (UNUSED) |
| C902 | ---------- | (UNUSED) |
| C903 | ---------- | (UNUSED) |
| C904 | ---------- | (UNUSED) |
| C905 | ---------- | (UNUSED) |
| C906 | ---------- | (UNUSED) |
| C907 | ---------- | (UNUSED) |
| C908 | ---------- | (UNUSED) |
| C909 | ---------- | (UNUSED) |
| D601 | 001-9210-50 | AVR-M1608C270MTA AD |
| D602 | 001-9210-50 | AVR-M1608C270MTA AD |
| D603 | 001-9210-50 | AVR-M1608C270MTA AD |
| D604 | 001-4320-50 | EDZC6.8B |
| D605 | 001-7109-90 | SML-311DTT86 ORG |
| D606 | 001-7109-90 | SML-311DTT86 ORG |
| D607 | 001-7109-90 | SML-311DTT86 ORG |
| D610 | 001-7109-90 | SML-311DTT86 ORG |
| D611 | 001-7109-90 | SML-311DTT86 ORG |
| D612 | 001-7109-90 | SML-311DTT86 ORG |
| D613 | 001-7109-90 | SML-311DTT86 ORG |
| D614 | 001-7109-90 | SML-311DTT86 ORG |
| D615 | 001-7109-90 | SML-311DTT86 ORG |
| D616 | 001-7109-90 | SML-311DTT86 ORG |
| D617 | 001-7109-90 | SML-311DTT86 ORG |
| D618 | 001-7109-90 | SML-311DTT86 ORG |
| D619 | 001-7109-90 | SML-311DTT86 ORG |
| D620 | 001-7109-90 | SML-311DTT86 ORG |
| D621 | 001-7109-90 | SML-311DTT86 ORG |
| D622 | 001-7109-90 | SML-311DTT86 ORG |
| D623 | 001-7109-90 | SML-311DTT86 ORG |
| D624 | 001-7109-90 | SML-311DTT86 ORG |
| D625 | 001-7109-90 | SML-311DTT86 ORG |
| D626 | 001-7109-90 | SML-311DTT86 ORG |
| D627 | 001-7109-90 | SML-311DTT86 ORG |
| D628 | 001-7109-90 | SML-311DTT86 ORG |
| D629 | 001-7109-90 | SML-311DTT86 ORG |
| D630 | 001-7109-90 | SML-311DTT86 ORG |
| D631 | 001-7109-90 | SML-311DTT86 ORG |
| D632 | 001-7109-90 | SML-311DTT86 ORG |
| D633 | 001-7109-90 | SML-311DTT86 ORG |
| D634 | 001-7109-90 | SML-311DTT86 ORG |
| D635 | 001-7109-90 | SML-311DTT86 ORG |

| REF No. | PART No. | DESCRIPTION |
|---|---|---|
| D636 | 001-7109-90 | SML-311DTT86 ORG |
| D637 | 001-7109-90 | SML-311DTT86 ORG |
| D638 | 001-7109-90 | SML-311DTT86 ORG |
| D639 | 001-7109-90 | SML-311DTT86 ORG |
| D640 | 001-7109-90 | SML-311DTT86 ORG |
| D641 | 001-7109-90 | SML-311DTT86 ORG |
| D642 | 001-7109-90 | SML-311DTT86 ORG |
| D643 | ---------- | (UNUSED) |
| D644 | ---------- | (UNUSED) |
| D645 | 001-7109-90 | SML-311DTT86 ORG |
| D646 | ---------- | (UNUSED) |
| D647 | ---------- | (UNUSED) |
| D648 | ---------- | (UNUSED) |
| D649 | ---------- | (UNUSED) |
| D650 | ---------- | (UNUSED) |
| D651 | ---------- | (UNUSED) |
| D652 | ---------- | (UNUSED) |
| D653 | ---------- | (UNUSED) |
| D654 | ---------- | (UNUSED) |
| D655 | ---------- | (UNUSED) |
| D657 | ---------- | (UNUSED) |
| D662 | 001-9210-50 | AVR-M1608C270MTA AD |
| D663 | 001-9210-50 | AVR-M1608C270MTA AD |
| D664 | 001-9210-50 | AVR-M1608C270MTA AD |
| D665 | 001-9210-50 | AVR-M1608C270MTA AD |
| D666 | 001-9210-50 | AVR-M1608C270MTA AD |
| D667 | 001-9210-50 | AVR-M1608C270MTA AD |
| D668 | 001-9210-50 | AVR-M1608C270MTA AD |
| D669 | 001-9210-50 | AVR-M1608C270MTA AD |
| IC601 | 051-6057-00 | ML9090A-01GA |
| IC901 | ---------- | (UNUSED) |
| J601 | 074-3033-26 | 26P |
| J602 | 075-0395-01 | JACK |
| J901 | ---------- | (UNUSED) |
| L901 | ---------- | (UNUSED) |
| L902 | ---------- | (UNUSED) |
| L903 | ---------- | (UNUSED) |
| L904 | ---------- | (UNUSED) |
| L906 | ---------- | (UNUSED) |
| L907 | ---------- | (UNUSED) |
| L909 | ---------- | (UNUSED) |
| L910 | ---------- | (UNUSED) |
| L911 | ---------- | (UNUSED) |
| L912 | ---------- | (UNUSED) |
| Q601 | 190-1162-00 | 2SA1162 |
| Q602 | 192-2712-51 | 2SC2712 G,L |
| R601 | 032-0140-00 | 1/10W 56k ohm F |
| R602 | 119-4731-15 | 1/10W 47k ohm |
| R603 | ---------- | (UNUSED) |

| REF No. | PART No. | DESCRIPTION |
|---|---|---|
| R604 | 032-0140-53 | 1/10W 2.2k ohm F |
| R605 | 032-0140-53 | 1/10W 2.2k ohm F |
| R606 | 116-1821-15 | 1/4W 1.8k ohm |
| R607 | 119-4731-15 | 1/10W 47k ohm |
| R608 | 116-2221-15 | 1/4W 2.2k ohm |
| R609 | 116-2721-15 | 1/4W 2.7k ohm |
| R610 | 116-6811-15 | 1/4W 680 ohm |
| R611 | 116-2221-15 | 1/4W 2.2k ohm |
| R612 | 116-2221-15 | 1/4W 2.2k ohm |
| R613 | 116-2221-15 | 1/4W 2.2k ohm |
| R614 | 116-2221-15 | 1/4W 2.2k ohm |
| R615 | 116-1021-15 | 1/4W 1k ohm |
| R616 | 116-2221-15 | 1/4W 2.2k ohm |
| R617 | 116-1021-15 | 1/4W 1k ohm |
| R618 | 116-2221-15 | 1/4W 2.2k ohm |
| R619 | 116-1021-15 | 1/4W 1k ohm |
| R620 | 116-2221-15 | 1/4W 2.2k ohm |
| R621 | 116-1021-15 | 1/4W 1k ohm |
| R622 | 116-1821-15 | 1/4W 1.8k ohm |
| R623 | 116-1021-15 | 1/4W 1k ohm |
| R624 | 116-1821-15 | 1/4W 1.8k ohm |
| R625 | 116-1021-15 | 1/4W 1k ohm |
| R626 | ---------- | (UNUSED) |
| R627 | 116-2221-15 | 1/4W 2.2k ohm |
| R628 | 116-2721-15 | 1/4W 2.7k ohm |
| R629 | 116-2221-15 | 1/4W 2.2k ohm |
| R630 | 116-2221-15 | 1/4W 2.2k ohm |
| R631 | 116-2221-15 | 1/4W 2.2k ohm |
| R632 | 116-2221-15 | 1/4W 2.2k ohm |
| R633 | 116-2221-15 | 1/4W 2.2k ohm |
| R634 | 116-2221-15 | 1/4W 2.2k ohm |
| R635 | 119-0000-05 | 1/10W 0 ohm JW |
| R636 | 119-0000-05 | 1/10W 0 ohm JW |
| R637 | ---------- | (UNUSED) |
| R638 | ---------- | (UNUSED) |
| R639 | 119-2221-15 | 1/10W 2.2k ohm |
| R901 | ---------- | (UNUSED) |
| R902 | ---------- | (UNUSED) |
| R905 | ---------- | (UNUSED) |
| R909 | ---------- | (UNUSED) |
| R914 | ---------- | (UNUSED) |
| R916 | ---------- | (UNUSED) |
| R917 | ---------- | (UNUSED) |
| R918 | ---------- | (UNUSED) |
| R919 | ---------- | (UNUSED) |
| S601 | 016-7004-00 | ROTARY SWITCH |
| S602 | 013-6201-53 | SKPMAPE010 |
| S603 | 013-6202-52 | SKPMBJE010 |
| S604 | 013-6202-52 | SKPMBJE010 |
| S605 | 013-6202-52 | SKPMBJE010 |
| S606 | 013-6202-52 | SKPMBJE010 |
| TM601 | 073-0778-90 | TERMINAL |
| TM602 | ---------- | (UNUSED) |
| TM603 | ---------- | (UNUSED) |
| TM604 | ---------- | (UNUSED) |
| PWB | 039-3349-01 | PWB(WITHOUT COMPONENTS) |

# EXPLODED VIEW/PARTS LIST

Main section

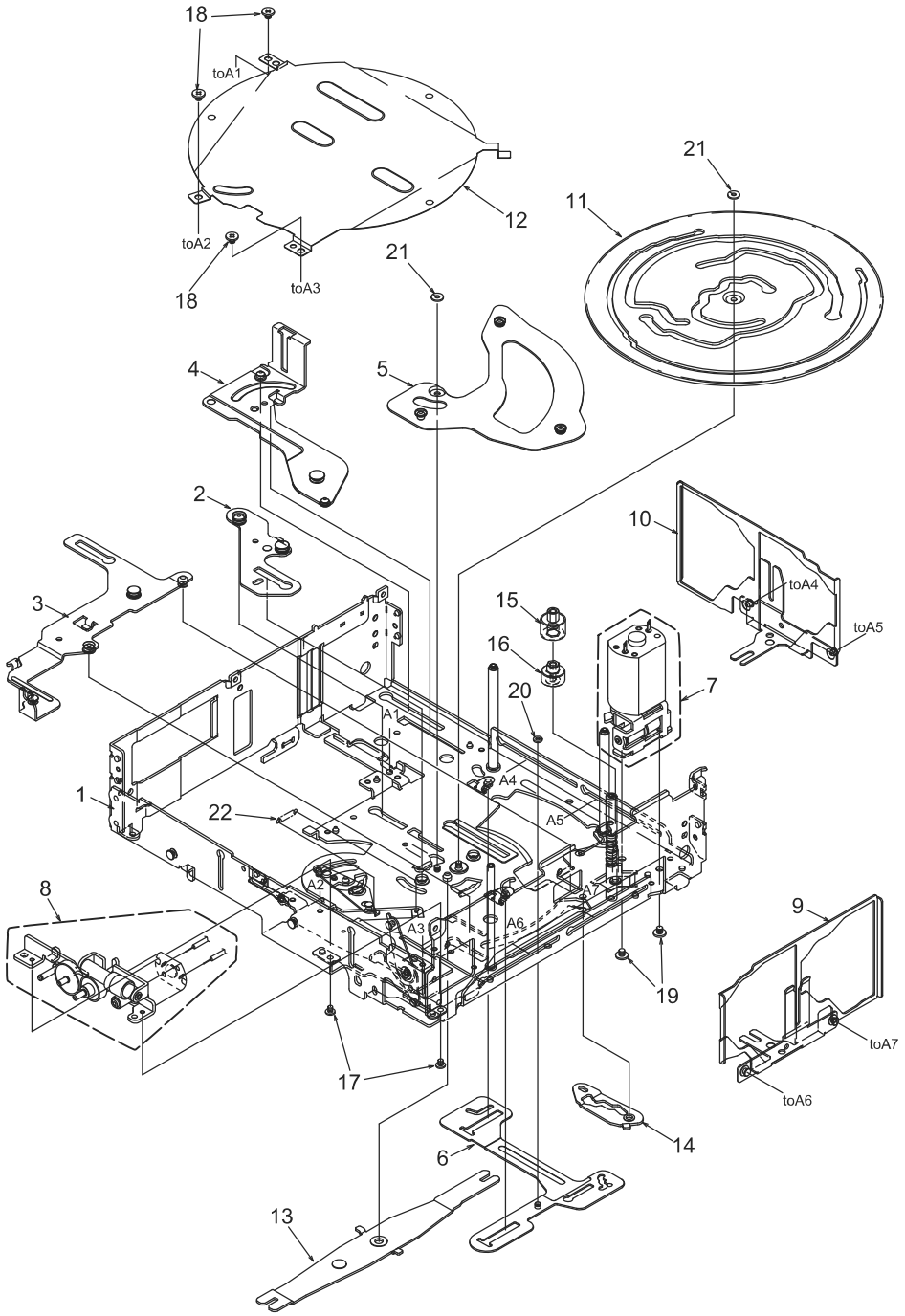



* Do not reuse the following parts.
(No.26,27,28,32,31,34,35)

| NO. | PART NO. | DESCRIPTION | Q'TY |
|---|---|---|---|
| 1 | ---------- | LOWER UNIT ASSY | 1 |
| 2 | HBS-617-100 | KUSABI-ASSY-S | 1 |
| 3 | HBS-618-100 | KUSABI-ASSY-R | 1 |
| 4 | 966-1846-20 | DS-SP-ASSY L | 1 |
| 5 | 966-1847-21 | DS-SP ASSY R | 1 |
| 6 | 966-1898-21 | DISC STP-ASSY L | 1 |
| 7 | 966-1899-20 | DRIVE-CH UNIT | 1 |
| 8 | 966-1840-23 | UPPER UNIT ASSY | 1 |
| 9 | HBS-602-100 | DISCHOLDER UNIT | 1 |
| 10 | 966-1771-21 | SLIDE-P-ASSY | 1 |
| 11 | 966-1814-21 | SLIDE-P-ASSY-R | 1 |
| 12 | 966-1874-20 | REAR-P-ASSY R | 1 |
| 13 | HBS-658-100 | CD PWB ASSY | 1 |
| 14 | 620-1662-21 | GAP PLATE R | 1 |
| 15 | 620-1640-20 | SW-H-PLATE | 1 |
| 16 | 620-1778-21 | GAP PLATE F | 1 |
| 17 | 620-1685-21 | DS-PLATE L | 1 |
| 18 | 620-1686-20 | DS-PLATE R | 1 |
| 19 | 621-1819-20 | DISC STOPPER R | 1 |

| NO. | PART NO. | DESCRIPTION | Q'TY |
|---|---|---|---|
| 20 | 621-1812-20 | SW LINK | 1 |
| 21 | 621-1765-21 | UD-GEAR-D | 1 |
| 22 | 621-1715-20 | FPC-STOPPER | 1 |
| 23 | 621-1763-20 | LOADING GUIDE B | 1 |
| 24 | 716-1850-01 | SCREW(M2.0x2) | 4 |
| 25 | 716-3598-00 | SCREW(M2.0x4) | 1 |
| 26 | 716-3599-00 | SCREW(M2.0x2 sealock) | 1 |
| 27 | 716-3600-00 | SCREW(M2.0x3 sealock) | 1 |
| 28 | 716-3601-00 | SCREW(M1.7x2 sealock) | 1 |
| 29 | 716-3450-00 | SCREW(M1.7x2.0) | 2 |
| 30 | 716-3451-01 | SCREW(M1.7x2.5) | 8 |
| 31 | 744-0045-01 | C-RING | 2 |
| 32 | 746-0761-00 | WASHER | 1 |
| 33 | 345-5824-00 | RUBBER PART | 1 |
| 34 | 347-8230-00 | PROTECT SHEET | 2 |
| 35 | 347-8219-00 | FPC-SHEET N | 1 |
| 36 | 800-4921-60 | VINYL-COAT-WIRE | 1 |
| 37 | 802-4921-60 | VINYL-COAT-WIRE | 1 |
| 38 | 293-8575-00 | MECH LABEL | 1 |

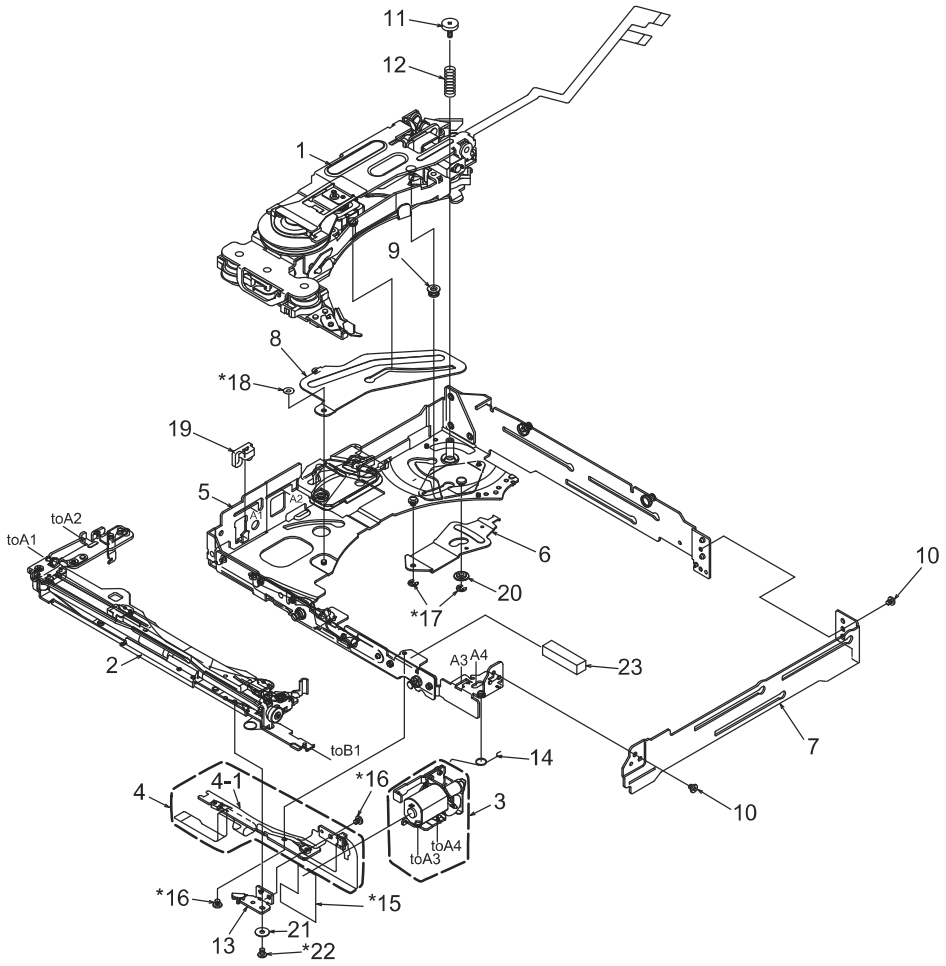
Lower unit assy section




| NO. | PART NO. | DESCRIPTION | Q'TY |
|---|---|---|---|
| 1 | 966-1834-24 | LOWER-C-ASSY | 1 |
| 2 | 966-0658-22 | DH-SP-ASSY | 1 |
| 3 | 966-1836-22 | TATSU-P-ASSY | 1 |
| 4 | 966-1832-20 | D-SHT PL-B-ASSY | 1 |
| 5 | 966-0659-22 | DH-SP-ASSY B | 1 |
| 6 | 966-1835-24 | DS-SP-ASSY | 1 |
| 7 | HBS-622-100 | M-MTR SUB ASSY | 1 |
| 8 | HBS-616-100 | UD-MOTOR-ASSY | 1 |
| 9 | 966-1872-20 | INITIAL ASSY S | 1 |
| 10 | 966-1873-20 | INITIAL ASSY R | 1 |
| 11 | 620-1623-24 | CAM GEAR | 1 |

| NO. | PART NO. | DESCRIPTION | Q'TY |
|---|---|---|---|
| 12 | 620-1624-24 | GEAR COVER | 1 |
| 13 | 620-1848-21 | UD LINK | 1 |
| 14 | 620-1869-20 | DS-SHIFT LINK | 1 |
| 15 | 621-1811-21 | M-GEAR B | 1 |
| 16 | 621-0733-21 | M-GEAR C | 1 |
| 17 | 716-3451-01 | SCREW(M1.7x2.5) | 2 |
| 18 | 716-1850-01 | SCREW(M2.0x2.0) | 3 |
| 19 | 716-1851-03 | SCREW(M2.0x3.0) | 2 |
| 20 | 746-0870-00 | WASHER | 1 |
| 21 | 746-0768-00 | WASHER | 2 |
| 22 | 750-6756-21 | SW-L-SPRING | 1 |

Drive-CH unit section

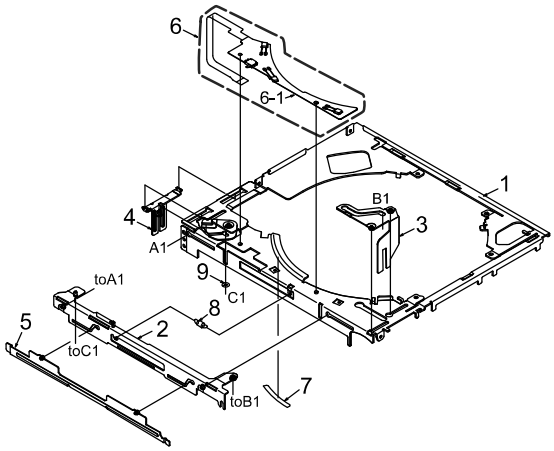



* Do not reuse the following parts.
(No.15,16,17,18,22)

| NO. | PART NO. | DESCRIPTION | Q'TY |
|---|---|---|---|
| 1 | HBS-656-100 | N-DRIVE UNIT | 1 |
| 2 | HBS-612-100 | LOADING-U-ASSY | 1 |
| 3 | HBS-615-100 | LO-MOTOR-S-ASSY | 1 |
| 4 | HBS-614-100 | L-SEN-FPC-ASSY | 1 |
| 4-1 | ---------- | SENSOR-L-FPC | 1 |
| 5 | 966-1828-22 | DRIVE-CH A-ASSY | 1 |
| 6 | 620-1838-21 | D-SHIFT LINK A | 1 |
| 7 | 620-1837-20 | DRIVE CHASSIS B | 1 |
| 8 | 620-1836-20 | DR-SUPPORT-PL | 1 |
| 9 | 622-1743-21 | D-SHIFT ROLLER B | 1 |
| 10 | 716-3450-00 | SCREW(M1.7x2) | 2 |
| 11 | 716-3603-00 | SCREW(M1.7x5) | 1 |

| NO. | PART NO. | DESCRIPTION | Q'TY |
|---|---|---|---|
| 12 | 750-6852-20 | DRIVE SPRING A | 1 |
| 13 | 620-1831-21 | S-PWB PLATE | 1 |
| 14 | 750-6754-20 | LO-ES-SPRING B | 1 |
| 15 | 345-5424-01 | SEN-FPC GUIDE | 1 |
| 16 | 716-3601-00 | SCREW(M1.7x2 sealock) | 2 |
| 17 | 743-1500-1B | E-RING | 2 |
| 18 | 746-0870-00 | WASHER | 1 |
| 19 | 621-1807-00 | RUBBER PART | 1 |
| 20 | 622-1850-20 | D-SHIFT ROLLERE | 1 |
| 21 | 347-8392-00 | FPC WASHER | 1 |
| 22 | 716-3451-02 | SCREW(M1.7x2.5 sealock) | 1 |
| 23 | 345-5868-01 | RUBBER PART | 1 |

Upper unit assy section




* Do not reuse the following parts.
(No.6,7,9)

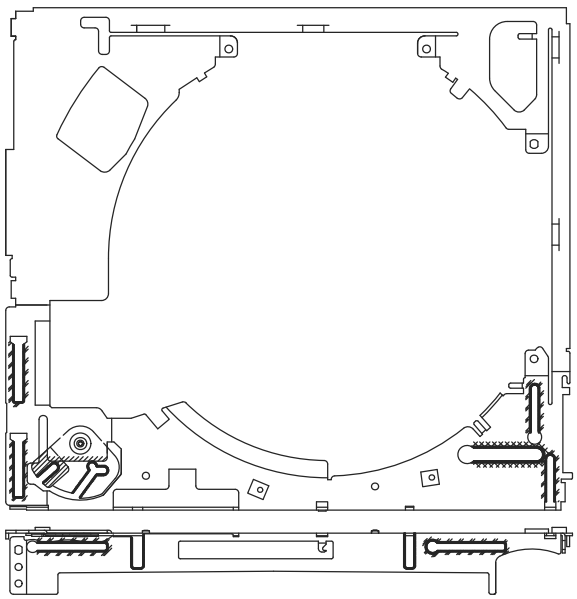
| NO. | PART NO. | DESCRIPTION | Q'TY |
|---|---|---|---|
| 1 | 966-1823-21 | UPPER-CHA-ASSY | 1 |
| 2 | 966-1824-20 | LO-SHIFT A ASSY | 1 |
| 3 | 966-1791-20 | LO-SHIFT B ASSY | 1 |
| 4 | 966-1825-20 | LO-SHIFT C ASSY | 1 |
| 5 | 966-1826-20 | SHUTTER ASSY | 1 |
| 6 | HBS-613-100 | U-SEN-FPC-ASSY | 1 |
| 6-1 | ---------- | SENSOR-U-FPC | 1 |
| 7 | 347-8216-00 | RATTLE SHEET | 1 |
| 8 | 750-6850-21 | SHUTTER SPRING | 1 |
| 9 | 746-0870-00 | WASHER | 1 |

**[Grease Point]**

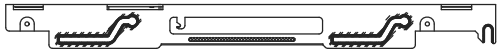
* Grease : SANKOL FG-87HSR

| | |
|---|---|
| Put grease on the surface | |
| Put grease on the reverse side | |
| Put grease on the both sides | |
| Put grease on the edge | |

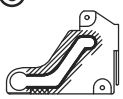
①



②



③



④



⑤



# ELECTRICAL PARTS LIST

## CD PWB(BM1) section

* The parts of the same reference number are alternative

| REF No. | PART No. | DESCRIPTION |
|---|---|---|
| C1 | 168-1052-78 | 16V 1uF K |
| C3 | 168-1042-78 | 16V 0.1uF K |
| C4 | 043-0559-90 | 6.3V 22uF |
| C5 | 168-1032-55 | 0.01uF K |
| C6 | 042-1702-90 | 6.3V 100uF |
| C7 | 168-1052-78 | 16V 1uF K |
| C9 | 168-1052-78 | 16V 1uF K |
| C11 | 168-1052-78 | 16V 1uF K |
| C12 | 042-0671-01 | 10V 47uF TA |
| C13 | 168-1052-78 | 16V 1uF K |
| C14 | 168-1042-78 | 16V 0.1uF K |
| C15 | 168-1052-78 | 16V 1uF K |
| C16 | 043-0559-90 | 6.3V 22uF |
| C17 | 168-1032-55 | 0.01uF K |
| C18 | 168-1052-78 | 16V 1uF K |
| C19 | 043-0559-90 | 6.3V 22uF |
| C20 | 168-1042-78 | 16V 0.1uF K |
| C21 | 168-1032-55 | 0.01uF K |
| C23 | 043-0559-90 | 6.3V 22uF |
| C24 | 043-0559-90 | 6.3V 22uF |
| C25 | 168-4732-78 | 0.047uF K |
| C26 | 166-4711-50 | 470pF CH |
| C28 | 168-4732-78 | 0.047uF K |
| C29 | 166-4711-50 | 470pF CH |
| C30 | 166-1007-50 | 10pF CH |
| C31 | 166-1007-50 | 10pF CH |
| C32 | 168-1042-78 | 16V 0.1uF K |
| C33 | 168-2222-55 | 2200pF K |
| C34 | 168-1042-78 | 16V 0.1uF K |
| C35 | 168-1042-78 | 16V 0.1uF K |
| C36 | 168-1042-78 | 16V 0.1uF K |
| C37 | 168-6822-55 | 6800pF K |
| C39 | 168-1042-78 | 16V 0.1uF K |
| C40 | 168-3332-78 | 0.033uF K |
| C41 | 168-1042-78 | 16V 0.1uF K |
| C42 | 168-1042-78 | 16V 0.1uF K |
| C43 | 168-1042-78 | 16V 0.1uF K |
| C45 | 168-1042-78 | 16V 0.1uF K |
| C46 | 168-1042-78 | 16V 0.1uF K |
| C48 | 168-1042-78 | 16V 0.1uF K |
| C49 | 168-1042-78 | 16V 0.1uF K |
| C50 | 168-1042-78 | 16V 0.1uF K |
| C51 | 168-1042-78 | 16V 0.1uF K |
| C52 | 168-5622-55 | 5600pF K |
| C53 | 168-1042-78 | 16V 0.1uF K |
| C54 | 166-6801-50 | 68pF CH |
| C55 | 168-1532-55 | 0.015uF K |
| C56 | 168-1042-78 | 16V 0.1uF K |
| C57 | 168-1032-55 | 0.01uF K |
| C58 | 168-1042-78 | 16V 0.1uF K |
| C59 | 168-1042-78 | 16V 0.1uF K |
| C60 | 168-1522-55 | 1500pF K |
| C61 | 168-3322-55 | 3300pF K |
| C62 | 168-1032-55 | 0.01uF K |
| C64 | 168-1042-78 | 16V 0.1uF K |
| C65 | 168-1032-55 | 0.01uF K |
| C67 | 168-1032-55 | 0.01uF K |
| C69 | 168-1532-55 | 0.015uF K |
| C70 | 166-4701-50 | 47pF CH |
| C71 | 168-1042-78 | 16V 0.1uF K |
| C72 | 168-1042-78 | 16V 0.1uF K |
| C74 | 166-6097-50 | 6pF CH |
| C75 | 168-1042-78 | 16V 0.1uF K |
| C76 | 168-5622-55 | 5600pF K |
| C77 | 168-1032-55 | 0.01uF K |
| C79 | 166-1501-50 | 15pF CH |
| C80 | 166-1501-50 | 15pF CH |
| C81 | 168-3332-78 | 0.033uF K |
| C101 | 043-0563-90 | 16V 47uF |
| CCT1 | 050-0145-59 | 1/16W 22 ohm x4 |
| CCT2 | 050-0145-54 | 1/16W 47k ohm x4 |
| CCT3 | 050-0145-54 | 1/16W 47k ohm x4 |
| CCT4 | 050-0145-55 | 1/16W 10k ohm x4 |
| CCT5 | 050-0140-55 | 1/32W 2.2k ohmx4J |
| D1 | 001-4301-14 | HZU 3.0B1 |
| D1 | 001-0529-14 | MA8030-L |
| D2 | 001-0367-91 | 1SS226 |
| D3 | 001-4301-13 | HZU 2.7B2 |
| D3 | 001-0529-13 | MA8027H-TX |
| D4 | 001-4301-18 | HZU 3.6B1 |
| D4 | 001-0529-18 | MA8036-L |
| D5 | 001-2612-90 | RB520S-30 |
| D6 | 001-2612-90 | RB520S-30 |
| D7 | 001-9210-50 | AVR-M1608C270MTAAD |
| D8 | 001-9210-50 | AVR-M1608C270MTAAD |
| IC2 | 052-5071-32 | TMP91CY22IFG-7BH6 |
| IC3 | 051-6733-30 | TC94A70FG-010 |
| IC4 | 051-6060-08 | BD7961FM-E2 |
| IC5 | 051-5445-08 | BD5227G-TR |
| IC8 | 051-9402-78 | BR93L56RFVM-W |
| IC9 | 051-6072-08 | BD7931FE2 |
| IC10 | 051-5833-00 | GP1S093HCZ |
| IC11 | 051-3392-90 | S-1323B15NB-N8ATFG |
| J1 | 074-1237-69 | 19P |
| J2 | 074-1201-65 | 15P |
| J3 | 074-1138-56 | 6P |
| J4 | 074-1100-61 | 11P |
| J5 | 074-1201-61 | 11P |
| Q1 | 060-0252-01 | PT4850F |
| Q2 | 125-0021-91 | DTA114EUA |
| Q3 | 198-3018-00 | 2SK3018 |
| Q4 | 190-2060-00 | 2SA2060 |
| Q8 | 190-2060-00 | 2SA2060 |
| Q9 | 125-9026-90 | IMF29 |
| Q10 | 125-2027-91 | DTC114EUA |
| Q11 | 125-0021-91 | DTA114EUA |
| Q12 | 125-2027-91 | DTC114EUA |
| Q13 | 125-9026-90 | IMF29 |
| R1 | 119-6811-15 | 1/10W 680 ohm |
| R2 | 119-6811-15 | 1/10W 680 ohm |
| R3 | 032-0163-91 | 1/2W 10 ohm |
| R4 | 032-0163-91 | 1/2W 10 ohm |
| R5 | 119-2231-15 | 1/10W 22k ohm |
| R6 | 116-1001-15 | 1/4W 10 ohm |
| R7 | 119-1021-15 | 1/10W 1k ohm |
| R8 | 116-1591-15 | 1/4W 1.5 ohm |
| R9 | 119-2231-15 | 1/10W 22k ohm |
| R10 | 119-4711-15 | 1/10W 470 ohm |
| R11 | 119-2211-15 | 1/10W 220 ohm |
| R12 | 119-6811-15 | 1/10W 680 ohm |
| R13 | 119-1011-15 | 1/10W 100 ohm |
| R14 | 119-2231-15 | 1/10W 22k ohm |
| R15 | 119-8231-15 | 1/10W 82k ohm |
| R16 | 119-1041-15 | 1/10W 100k ohm |
| R17 | 119-1041-15 | 1/10W 100k ohm |
| R18 | 119-1041-15 | 1/10W 100k ohm |
| R19 | 119-1041-15 | 1/10W 100k ohm |
| R20 | 119-1041-15 | 1/10W 100k ohm |
| R21 | 119-2221-15 | 1/10W 2.2k ohm |
| R22 | 119-4711-15 | 1/10W 470 ohm |
| R23 | 119-1051-15 | 1/10W 1M ohm |
| R24 | 119-2211-15 | 1/10W 220 ohm |
| R25 | 119-2211-15 | 1/10W 220 ohm |
| R26 | 119-1041-15 | 1/10W 100k ohm |
| R28 | 119-1041-15 | 1/10W 100k ohm |
| R29 | 119-1041-15 | 1/10W 100k ohm |
| R30 | 119-4701-15 | 1/10W 47 ohm |
| R31 | 119-2201-15 | 1/10W 22 ohm |
| R33 | 119-2211-15 | 1/10W 220 ohm |
| R35 | 119-1051-15 | 1/10W 1M ohm |
| R36 | 119-4721-15 | 1/10W 4.7k ohm |
| R37 | 119-4731-15 | 1/10W 47k ohm |
| R38 | 119-2231-15 | 1/10W 22k ohm |
| R39 | 119-1041-15 | 1/10W 100k ohm |
| R40 | 119-4721-15 | 1/10W 4.7k ohm |
| R41 | 119-4731-15 | 1/10W 47k ohm |
| R43 | 119-4731-15 | 1/10W 47k ohm |
| R44 | 119-2201-15 | 1/10W 22 ohm |
| R45 | 119-1511-15 | 1/10W 150 ohm |
| R46 | 119-4721-15 | 1/10W 4.7k ohm |
| R48 | 119-1041-15 | 1/10W 100k ohm |
| R49 | 119-0000-05 | 1/10W 0 ohm JW |
| R50 | 119-2211-15 | 1/10W 220 ohm |
| R51 | 119-0000-05 | 1/10W 0 ohm JW |
| R52 | 119-1041-15 | 1/10W 100k ohm |
| R53 | 119-5621-15 | 1/10W 5.6k ohm |
| R55 | 119-3341-15 | 1/10W 330k ohm |
| R56 | 119-4731-15 | 1/10W 47k ohm |
| R57 | 119-2231-15 | 1/10W 22k ohm |
| R58 | 119-0000-05 | 1/10W 0 ohm JW |
| R59 | 119-1511-15 | 1/10W 150 ohm |
| R60 | 119-4731-15 | 1/10W 47k ohm |
| R61 | 119-1041-15 | 1/10W 100k ohm |
| R62 | 119-1041-15 | 1/10W 100k ohm |
| R63 | 119-1041-15 | 1/10W 100k ohm |
| R64 | 119-1011-15 | 1/10W 100 ohm |
| R65 | 119-1041-15 | 1/10W 100k ohm |
| R66 | 117-5611-15 | 1/8W 560 ohm |
| R67 | 117-7511-15 | 1/8W 750 ohm |
| R68 | 117-7511-15 | 1/8W 750 ohm |
| R69 | 119-1041-15 | 1/10W 100k ohm |
| R81 | 116-1591-15 | 1/4W 1.5 ohm |
| R201 | 119-0000-05 | 1/10W 0 ohm JW |
| R212 | 119-1041-15 | 1/10W 100k ohm |
| S1 | 013-7416-50 | SPVL110200 |
| S2 | 013-7416-50 | SPVL110200 |
| S3 | 013-7412-50 | SPVG21 |
| S4 | 013-7415-50 | SPVG110400 |
| X1 | 061-3534-90 | 16.92MHz |
| X3 | 060-1545-90 | 20MHz |
| PWB | 039-3026-20 | PWB(WITHOUT COMPONENT) |

## Sensor-L-PFC(BM2) section

| REF No. | PART No. | DESCRIPTION |
|---|---|---|
| PT1 | 060-0252-01 | PT4850F |
| PT2 | 060-0252-01 | PT4850F |
| PT3 | 051-5833-00 | GP1S093HCZ |
| PWB | 039-3003-20 | PWB(WITHOUT COMPONENTS) |

## Sensor-U-PFC(BM3) section

| REF No. | PART No. | DESCRIPTION |
|---|---|---|
| LED1 | 001-7077-00 | GL4804 |
| LED2 | 001-7042-00 | GL4800 |
| LED3 | 001-7042-00 | GL4800 |
| S5 | 013-7417-50 | ABC1122P161 |
| PWB | 039-3004-20 | PWB(WITHOUT COMPONENTS) |