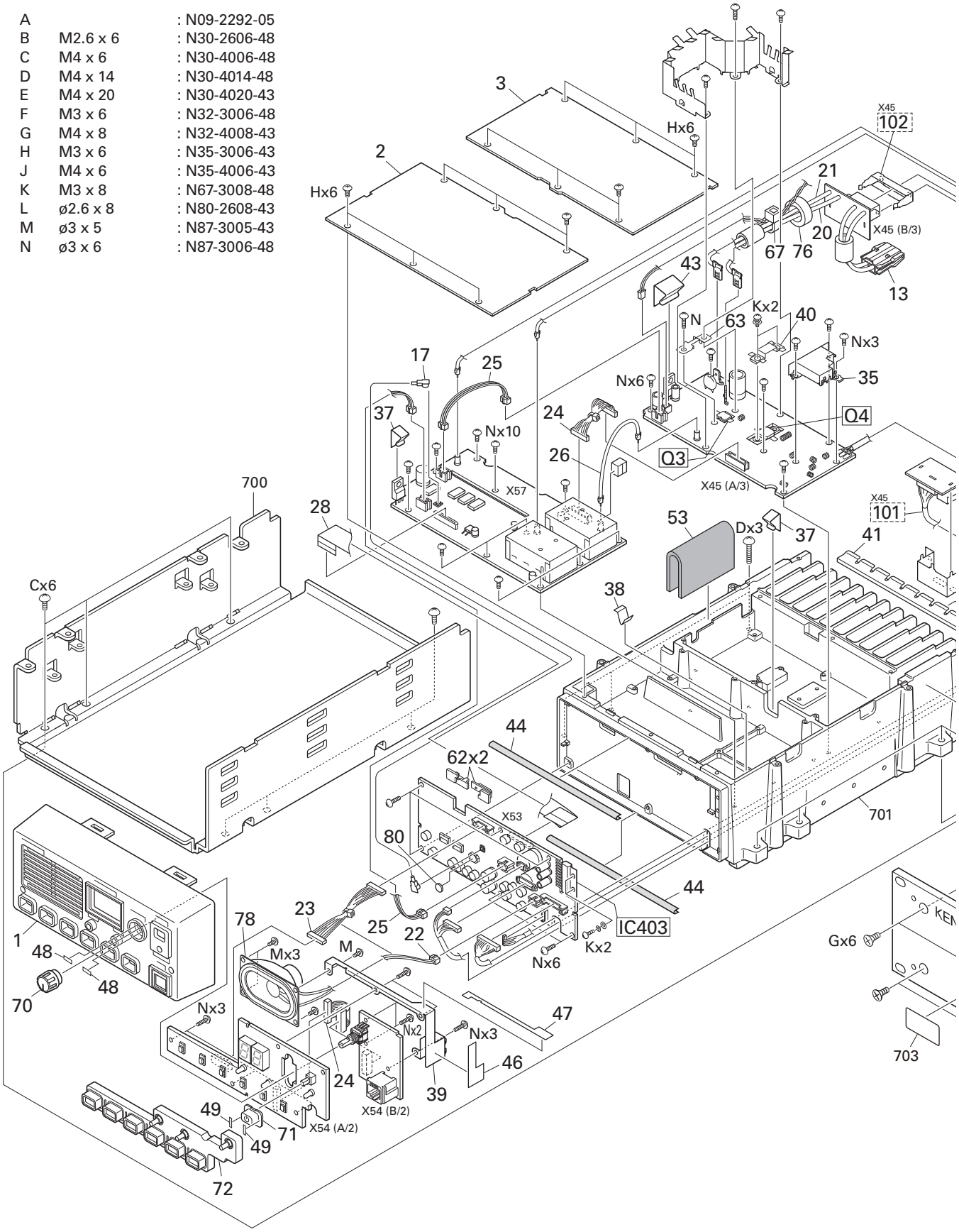
# EXPLODED VIEW

| | | |
|---|---|---|
| A | | : N09-2292-05 |
| B | M2.6 x 6 | : N30-2606-48 |
| C | M4 x 6 | : N30-4006-48 |
| D | M4 x 14 | : N30-4014-48 |
| E | M4 x 20 | : N30-4020-43 |
| F | M3 x 6 | : N32-3006-48 |
| G | M4 x 8 | : N32-4008-43 |
| H | M3 x 6 | : N35-3006-43 |
| J | M4 x 6 | : N35-4006-43 |
| K | M3 x 8 | : N67-3008-48 |
| L | ø2.6 x 8 | : N80-2608-43 |
| M | ø3 x 5 | : N87-3005-43 |
| N | ø3 x 6 | : N87-3006-48 |



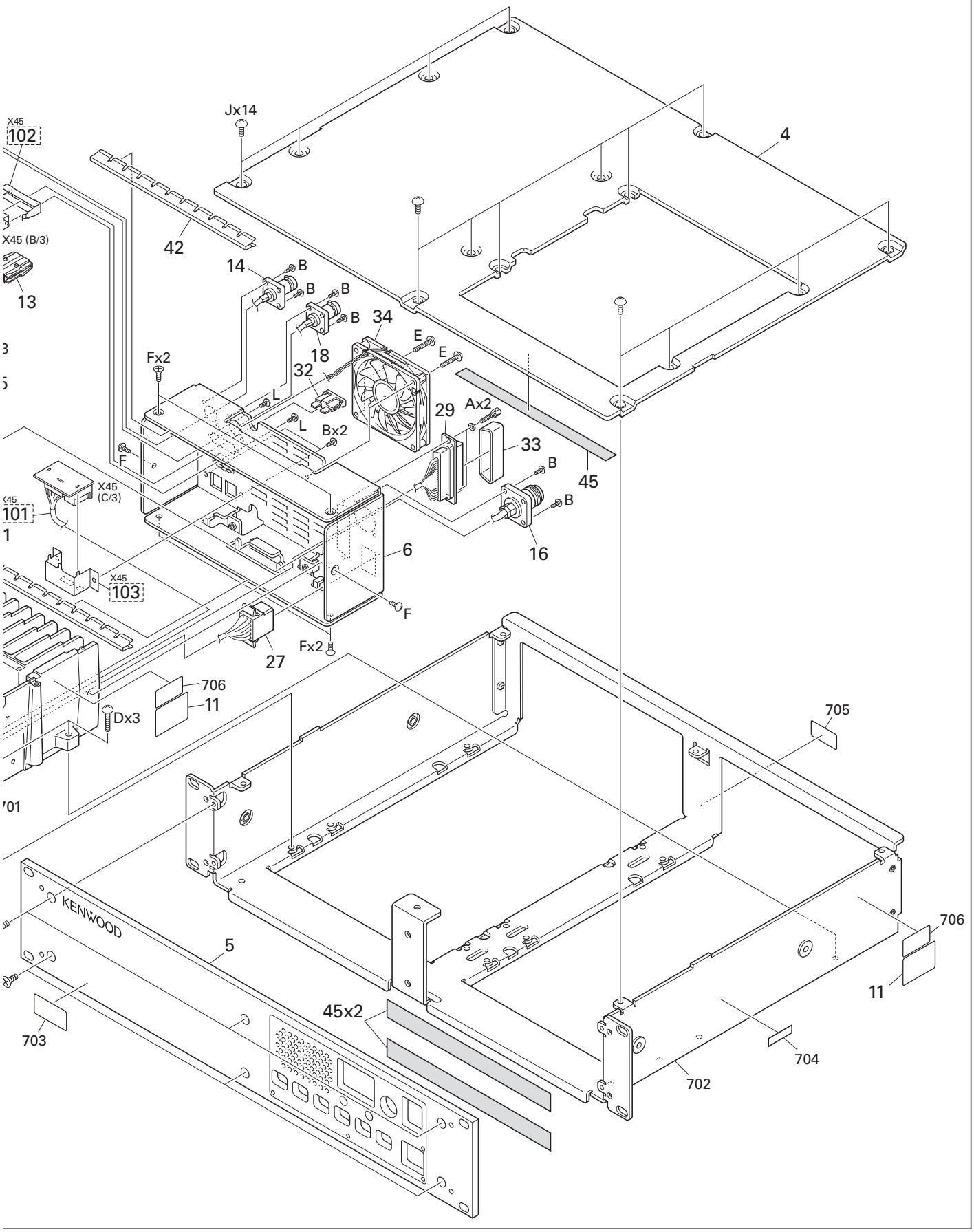



**Parts with the exploded numbers larger than 700 are not supplied.**
**If a part reference number is listed in a box on the exploded view of the PCB, that part does not come with the PCB.**
**These parts must be ordered separately.**

# EXPLODED VIEW

▼

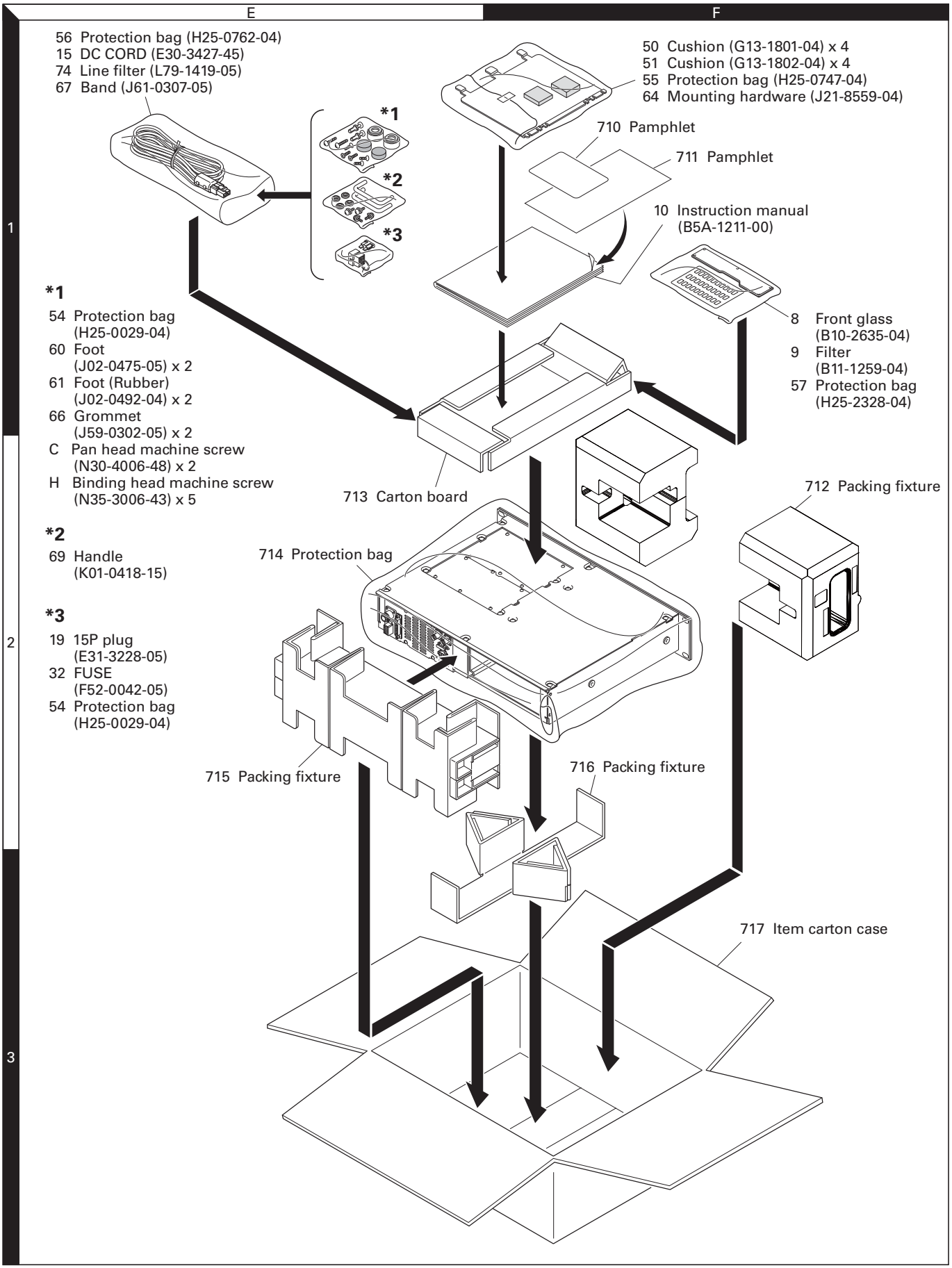
C D




▲

**Parts with the exploded numbers larger than 700 are not supplied.**
**If a part reference number is listed in a box on the exploded view of the PCB, that part does not come with the PCB.**
**These parts must be ordered separately.**

# PACKING




**Parts with the exploded numbers larger than 700 are not supplied.**

# PARTS LIST

⚠indicates safety critical components.
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

**L** : Scandinavia **K** : USA **P** : Canada
**Y** : PX (Far East, Hawaii) **T** : England **E** : Europe
**C** : China **X** : Australia **M** : Other Areas

**TKR-D810**
**FINAL UNIT (X45-4020-10)**

| Ref. No. | Address | Parts No. | Description | Destination |
|---|---|---|---|---|
| **TKR-D810** | | | | |
| 1 | 3A | A62-0933-23 | PANEL ASSY(INNER) | |
| 2 | 1A | A62-1146-04 | PANEL (TX-RX) | |
| 3 | 1B | A62-1147-04 | PANEL (FINAL) | |
| 4 | 1D | A62-1148-03 | PANEL (OUTER) | |
| 5 | 3C | A6C-0002-00 | PANEL ASSY | |
| 6 | 2C | A82-0077-12 | REAR PANEL | |
| 8 | 1F | B10-2635-04 | FRONT GLASS ACCESSORY | |
| 9 | 1F | B11-1259-04 | FILTER ACCESSORY | |
| 10 | 1F | B5A-1121-00 | INSTRUCTION MANUAL | |
| 11 | 2C,3D | B4A-0603-00 | MODEL NAME- PLATE | |
| 13 | 1B | E30-3414-05 | DC CORD(EXT DC IN) | |
| 14 | 1C | E30-3418-25 | ANTENNA CABLE (RX IN) | |
| 15 | 1E | E30-3427-45 | DC CORD ACCESSORY | |
| 16 | 1D | E30-7528-25 | ANTENNA CABLE (TX OUT) | |
| 17 | 1A | E30-7689-05 | TRUNK CABLE (X57-X53) | |
| 18 | 1C | E30-7690-15 | ANTENNA CABLE (REF IN) | |
| 19 | 1E | E31-3228-05 | 15P PLUG ACCESSORY | |
| 20 | 1B | E37-0902-15 | LEAD WIRE WITH TERMINAL (DC+) | |
| 21 | 1B | E37-0903-15 | LEAD WIRE WITH TERMINAL (DC-) | |
| 22 | 3A | E37-0905-15 | LEAD WIRE WITH CONNECTOR (SP) | |
| 23 | 3A | E37-0906-05 | LEAD WIRE WITH CONNECTOR (X53-X54) | |
| 24 | 3A,2B | E37-0908-05 | LEAD WIRE WITH CONNECTOR (11P) | |
| 25 | 3A,1B | E37-0911-05 | LEAD WIRE WITH CONNECTOR (3P) | |
| 27 | 2C | E37-0913-05 | LEAD WIRE WITH CONNECTOR (ACC15P) | |
| 28 | 2A | E37-1340-25 | FLAT CABLE | |
| 29 | 2C | E37-1376-05 | LEAD WIRE WITH CONNECTOR (DSUB25P) | |
| 26 | 2B | E37-1638-05 | LEAD WIRE WITH MINIPIN PLUG | |
| 33 | 2C | F09-0445-05 | CAP (DSUB) | |
| 34 | 1C | F09-0471-15 | FANMOTOR | |
| 36 | 1B | F10-3129-13 | SHIELDING CASE (X45 FINAL PCB) | |
| 32 | 1C,1E | F52-0042-05 | BLADE FUSE (15A/32V) ACCESSORY | |
| 37 | 2A,2B | G02-0576-14 | FLAT SPRING | |
| 38 | 2B | G02-0829-14 | FLAT SPRING (RX VCO) | |
| 40 | 3A | G02-0885-23 | EARTH SPRING (X54 DISPLAY PCB) | |
| 41 | 1B | G02-0894-14 | EARTH SPRING (X45:FINAL FET) | |
| 42 | 2B | G02-1831-04 | EARTH SPRING (REAR BOTTOM) | |
| 43 | 1C | G02-1832-04 | EARTH SPRING (REAR TOP) | |
| 44 | 1B | G02-1855-14 | FLAT SPRING(X45-AVR) | |
| 46 | 2B,3B | G10-1263-04 | FIBROUS SHEET (CHASSIS) | |
| 47 | 3C,2D | G10-1264-04 | FIBROUS SHEET (PANEL ASSY) | |
| 48 | 3B | G10-1344-04 | FIBROUS SHEET (EARTH SPRING,SHORT) | |
| 49 | 3B | G10-1345-04 | FIBROUS SHEET (EARTH SPRING,LONG) | |
| 50 | 3A | G10-1377-04 | FIBROUS SHEET (VOLUME) | |
| 51 | 3A | G10-1821-04 | FIBROUS SHEET (KNOB) | |
| 52 | 1F | G13-1801-04 | CUSHION (40X40X5) ACCESSORY | |
| 53 | 1F | G13-1802-04 | CUSHION (40X40X10) ACCESSORY | |
| 54 | 2B | G13-1886-04 | CUSHION(BNC) | |
| 56 | 2F | H10-6656-01 | PACKING FIXTURE (FRONT) | |
| 58 | 2F | H12-4300-03 | PACKING FIXTURE(BOX) | |
| 57 | 2E | H12-4352-01 | PACKING FIXTURE(REAR) | |
| 59 | 1F | H13-1170-03 | CARTON BOARD | |
| 60 | 1E | H25-0029-04 | PROTECTION BAG (60/110/0.07) | |
| 61 | 1F | H25-0747-04 | PROTECTION BAG (250X350) | |
| 62 | 1E | H25-0762-04 | PROTECTION BAG (120X300) | |
| 63 | 1F | H25-2328-04 | PROTECTION BAG (80/250/0.07) | |
| 64 | 2E | H25-2334-14 | PROTECTION BAG | |
| 65 | 1F | H5A-0005-00 | ITEM CARTON CASE | |
| 67 | 1E | J02-0475-15 | FOOT ACCESSORY | |
| 68 | 1E | J02-0492-04 | FOOT (RUBBER) ACCESSORY | |
| 69 | 2B | J19-5540-03 | HOLDER (TRUNK CABLE) | |
| 70 | 1B | J21-8467-14 | MOUNTING HARDWARE (X45:DRIVE FET) | |
| 71 | 1F | J21-8559-04 | MOUNTING HARDWARE ACCESSORY | |
| 72 | 1E | J59-0302-05 | GROMMET ACCESSORY | |
| 73 | 1E | J61-0307-05 | BAND | |
| 75 | 1E | K01-0418-15 | HANDLE ACCESSORY | |
| 76 | 3A | K29-5389-03 | KNOB (VOLUME) | |
| 77 | 3A | K29-9370-02 | KEY TOP | |
| 78 | 3A | K29-9454-04 | KNOB(POWER) | |
| 80 | 1E | L79-1419-05 | LINE FILTER (ACCESSORY DC CORD) | |
| 81 | 1B | L79-1854-05 | LINE FILTER (DC CORD,DC+,DC-) | |
| 82 | 1B | L79-1855-05 | LINE FILTER (DC+,DC-) | |
| A | 2C | N09-2292-05 | HEXAGON HEAD SCREW(D-SUB) | |
| B | 1C,2C,2D | N30-2606-48 | PAN HEAD MACHINE SCREW (ANT) | |
| C | 2A,1E | N30-4006-48 | PAN HEAD MACHINE SCREW (CHAS,ACC) | |
| D | 2B,2C | N30-4014-48 | PAN HEAD MACHINE SCREW (CHASSIS) | |
| E | 1C | N30-4020-43 | PAN HEAD MACHINE SCREW (FAN) | |
| F | 1C,2C | N32-3006-48 | FLAT HEAD MACHINE SCREW (R PANEL) | |
| G | 3B | N32-4008-43 | FLAT HEAD MACHINE SCREW (F PANEL) | |
| H | 1A,1B,1E | N35-3006-43 | BINDING HEAD MACHINE SCREW (TOP,ACC) | |
| J | 1C | N35-4006-43 | BINDING HEAD MACHINE SCREW (TOP) | |
| K | 1B,3B | N67-3008-48 | PAN HEAD SEMS SCREW (X53:AUDIO IC) | |
| L | 1C,2C | N80-2608-43 | PAN HEAD TAPTITE SCREW (FUSE) | |
| M | 3A | N87-3005-43 | BRAZIER HEAD TAPTITE SCREW (SP) | |
| N | 3A,1B,2B | N87-3006-48 | BRAZIER HEAD TAPTITE SCREW (PCB) | |
| 84 | 3A | T07-0770-45 | SPEAKER | |
| 86 | 3A | W09-0971-05 | LITHIUM CELL | |
| - | | X45-4020-10 | FINAL UNIT | |
| - | | X53-4582-71 | SERVICE CONTROL UNIT | |
| - | | X54-4060-20 | DISPLAY UNIT | |
| - | | X57-897K-03 | TX-RX UNIT | |
| - | | X58-5210-10 | RX VCO/PLL UNIT | |
| - | | X58-5220-10 | TX VCO/PLL UNIT | |
| - | | 490-0174-05 | ADHESIVE TAPE | |
| **FINAL UNIT (X45-4020-10)** | | | | |
| 101 | 2C | E37-1473-05 | LEAD WIRE WITH CONNECTOR (X45-X53) | |
| C1 | | CK73GB1H471K | CHIP C 470PF K | |
| C2 | | CC73GCH1H060D | CHIP C 6.0PF D | |
| C3 | | CK73GB1H471K | CHIP C 470PF K | |
| C4 | | CK73GB1H104K | CHIP C 0.1UF K | |
| C5 | | CK73GB1H471K | CHIP C 470PF K | |
| C6 | | CK73GB1H471K | CHIP C 470PF K | |
| C8 | | CK73GB1H471K | CHIP C 470PF K | |
| C9 | | CC73GCH1H080D | CHIP C 8.0PF D | |
| C10 | | CC73GCH1H120J | CHIP C 12PF J | |
| C12 | | CK73GB1H471K | CHIP C 470PF K | |
| C13 | | CK73GB1H104K | CHIP C 0.1UF K | |
| C14 | | CK73GB1H104K | CHIP C 0.1UF K | |
| C16 | | CK73GB1H471K | CHIP C 470PF K | |
| C17 | | CK73GB1H471K | CHIP C 470PF K | |

# PARTS LIST

**FINAL UNIT (X45-4020-10)**

| Ref. No. | Address | Parts No. | Description | | | Destination |
|---|---|---|---|---|---|---|
| C18 | | CK73GB1H471K | CHIP C | 470PF | K | |
| C20 | | CK73FB1H471K | CHIP C | 470PF | K | |
| C22 | | CC73FCH1H120J | CHIP C | 12PF | J | |
| C23 | | CK73FB1H471K | CHIP C | 470PF | K | |
| C27 | | CC73FCH1H060B | CHIP C | 6.0PF | B | |
| C28 | | CC73FCH1H060B | CHIP C | 6.0PF | B | |
| C29 | | C93-0566-05 | CHIP C | 33PF | J | |
| C31 | | C93-0599-05 | CHIP C | 470PF | K | |
| C32 | | CK73GB1H471K | CHIP C | 470PF | K | |
| C33 | | C93-0599-05 | CHIP C | 470PF | K | |
| C34 | | CC73GCH1H101J | CHIP C | 100PF | J | |
| C36 | | C93-1792-05 | CHIP C | 39PF | J | |
| C37 | | CK73GB1H104K | CHIP C | 0.1UF | K | |
| C40 | | CK73GB1H471K | CHIP C | 470PF | K | |
| C41 | | CC73GCH1H220J | CHIP C | 22PF | J | |
| C42 | | C93-1792-05 | CHIP C | 39PF | J | |
| C43 | | C93-0599-05 | CHIP C | 470PF | K | |
| C44 | | CC73GCH1H820J | CHIP C | 82PF | J | |
| C45 | | C93-1792-05 | CHIP C | 39PF | J | |
| C48 | | C93-1789-05 | CHIP C | 30PF | J | |
| C49 | | CC73GCH1H101J | CHIP C | 100PF | J | |
| C50 | | C93-0599-05 | CHIP C | 470PF | K | |
| C51 | | C93-1788-05 | CHIP C | 27PF | J | |
| C52 | | CK73GB1H104K | CHIP C | 0.1UF | K | |
| C54 | | C93-1782-05 | CHIP C | 15PF | J | |
| C56 | | C93-1778-05 | CHIP C | 10PF | J | |
| C57 | | CC73GCH1H220J | CHIP C | 22PF | J | |
| C58 | | C93-1768-05 | CHIP C | 6.0PF | C | |
| C60 | | CC73GCH1H820J | CHIP C | 82PF | J | |
| C61 | | C93-0572-05 | CHIP C | 100PF | J | |
| C62 | | CK73GB1H471K | CHIP C | 470PF | K | |
| C67 | | C93-0599-05 | CHIP C | 470PF | K | |
| C68 | | CK73GB1H471K | CHIP C | 470PF | K | |
| C74 | | CK73GB1H471K | CHIP C | 470PF | K | |
| C76 | | C93-0572-05 | CHIP C | 100PF | J | |
| C77 | | CC73FCH1H030B | CHIP C | 3.0PF | B | |
| C79 | | C93-0551-05 | CHIP C | 1.5PF | C | |
| C80 | | C93-0551-05 | CHIP C | 1.5PF | C | |
| C82 | | C93-0554-05 | CHIP C | 4.0PF | C | |
| C86 | | C93-1776-05 | CHIP C | 9.0PF | C | |
| C87 | | CK73GB1H471K | CHIP C | 470PF | K | |
| C89 | | C93-1778-05 | CHIP C | 10PF | J | |
| C91 | | C93-0553-05 | CHIP C | 3.0PF | C | |
| C92 | | C93-0562-05 | CHIP C | 15PF | J | |
| C201 | | CK73GB1H471K | CHIP C | 470PF | K | |
| C204 | | CK73GB1H471K | CHIP C | 470PF | K | |
| C206 | | CK73GB1H104K | CHIP C | 0.1UF | K | |
| C207 | | CK73GB1H471K | CHIP C | 470PF | K | |
| C213 | | CK73GB1H471K | CHIP C | 470PF | K | |
| C215 | | CK73GB1H104K | CHIP C | 0.1UF | K | |
| C216 | | CK73GB1H471K | CHIP C | 470PF | K | |
| C217 | | CD04AZ1V100M | ELECTRO | 10UF | 35WV | |
| C218 | | CK73GB1H471K | CHIP C | 470PF | K | |
| C219 | | CK73GB1H471K | CHIP C | 470PF | K | |
| C220 | | CD04AZ1V102M | ELECTRO | 1000UF | 35WV | |
| C221 | | CK73GB1H471K | CHIP C | 470PF | K | |
| C222 | | CK73GB1H104K | CHIP C | 0.1UF | K | |
| C223 | | CK73GB1H471K | CHIP C | 470PF | K | |
| C224 | | CK73GB1H104K | CHIP C | 0.1UF | K | |
| C225 | | CK73GB1H471K | CHIP C | 470PF | K | |

| Ref. No. | Address | Parts No. | Description | | | Destination |
|---|---|---|---|---|---|---|
| C226 | | CK73GB1H471K | CHIP C | 470PF | K | |
| C227 | | CK73GB1H471K | CHIP C | 470PF | K | |
| C228 | | CK73GB1H471K | CHIP C | 470PF | K | |
| C229 | | CK73GB1H471K | CHIP C | 470PF | K | |
| C230 | | CK73GB1H471K | CHIP C | 470PF | K | |
| C231 | | CK73GB1H471K | CHIP C | 470PF | K | |
| C232 | | CK73GB1H471K | CHIP C | 470PF | K | |
| C233 | | CK73GB1H471K | CHIP C | 470PF | K | |
| C234 | | CD04BQ1H101M | ELECTRO | 100UF | 50WV | |
| C235 | | CC73GCH1H220J | CHIP C | 22PF | J | |
| C236 | | CC73GCH1H101J | CHIP C | 100PF | J | |
| C237 | | CK73GB1H471K | CHIP C | 470PF | K | |
| C238 | | CK73GB1H471K | CHIP C | 470PF | K | |
| C239 | | CC73GCH1H220J | CHIP C | 22PF | J | |
| C240 | | CK73GB1H104K | CHIP C | 0.1UF | K | |
| C241 | | CK73GB1H471K | CHIP C | 470PF | K | |
| C242 | | CK73GB1H471K | CHIP C | 470PF | K | |
| C244 | | CK73GB1H471K | CHIP C | 470PF | K | |
| C245 | | CK73GB1H471K | CHIP C | 470PF | K | |
| C246 | | CK73GB1H471K | CHIP C | 470PF | K | |
| C247 | | CK73GB1H471K | CHIP C | 470PF | K | |
| C301 | | CC73GCH1H470J | CHIP C | 47PF | J | |
| C302 | | CC73GCH1H220J | CHIP C | 22PF | J | |
| C303 | | CC73GCH1H150J | CHIP C | 15PF | J | |
| C304 | | CC73GCH1H101J | CHIP C | 100PF | J | |
| CN1 | | E04-0491-05 | PIN SOCKET | | | |
| CN3 | | E23-1262-05 | TERMINAL | | | |
| CN4 | | E23-1330-05 | TERMINAL | | | |
| CN5 | | E23-1330-05 | TERMINAL | | | |
| CN6 | | E23-1330-05 | TERMINAL | | | |
| CN7 | | E23-1330-05 | TERMINAL | | | |
| CN8 | | E23-1262-05 | TERMINAL | | | |
| CN9 | | E23-1262-05 | TERMINAL | | | |
| CN10 | | E23-1262-05 | TERMINAL | | | |
| CN11 | | E23-1330-05 | TERMINAL | | | |
| CN201 | | E23-0462-05 | TERMINAL | | | |
| CN202 | | E23-0462-05 | TERMINAL | | | |
| CN203 | | E41-2672-05 | PIN ASSY | | | |
| CN204 | | E41-2743-05 | PIN ASSY | | | |
| CN205 | | E41-1682-05 | PIN ASSY | | | |
| D1 | | HSM88AS-E | DIODE | | | |
| D2 | | MA2S111-F | DIODE | | | |
| D3 | | HSM88AS-E | DIODE | | | |
| D4 | | L8103R | DIODE | | | |
| D5 | | L8103R | DIODE | | | |
| D6 | | L8103R | DIODE | | | |
| D7 | | L8103R | DIODE | | | |
| D8 | | CSA70-401L | SURGE ABSORBER | | | |
| D201 | | 02DZ6.2F-Y | ZENER DIODE | | | |
| D202 | | 22ZR-10D | SURGE ABSORBER | | | |
| D203 | | 1SS355 | DIODE | | | |
| D301 | | DSA3A1 | DIODE | | | |
| F1 | | F53-0392-05 | FUSE (3A) | | | |
| 102 | 2B | G02-1856-14 | EARTH SPRING | | | |
| 103 | 2C | J21-8616-14 | MOUNTING HARDWARE | | | |
| CN301 | | J13-0071-05 | FUSE HOLDER | | | |
| IC201 | | TA75W01FUF | BIPOLAR IC | | | |
| IC202 | | TA75W01FUF | BIPOLAR IC | | | |
| IC203 | | NJM78M08FA-ZB | ANALOGUE IC | | | |
| J401 | | E58-0533-05 | MODULAR JACK | | | |

# PARTS LIST

**FINAL UNIT (X45-4020-10)**
**CONTROL UNIT (X53-4580-10)**

| Ref. No. | Address | Parts No. | Description | Destination |
|---|---|---|---|---|
| J402 | | E58-0533-05 | MODULAR JACK | |
| L1 | | L41-1578-14 | SMALL FIXED INDUCTOR(15NH) | |
| L2 | | L41-8268-14 | SMALL FIXED INDUCTOR(8.2NH) | |
| L3 | | L41-1578-14 | SMALL FIXED INDUCTOR(15NH) | |
| L4 | | LR79Z0DA8N0G | SMALL FIXED INDUCTOR(8NH) | |
| L5 | | L34-4556-05 | AIR-CORE COIL | |
| L6 | | L34-4520-05 | AIR-CORE COIL | |
| L7 | | L41-1085-14 | SMALL FIXED INDUCTOR(100NH) | |
| L8 | | L41-1085-14 | SMALL FIXED INDUCTOR(100NH) | |
| L9 | | L34-4667-05 | AIR-CORE COIL | |
| L10 | | L34-4758-05 | AIR-CORE COIL | |
| L11 | | L34-4517-05 | AIR-CORE COIL | |
| L12 | | L34-4517-05 | AIR-CORE COIL | |
| L13 | | L34-4517-05 | AIR-CORE COIL | |
| L14 | | L41-4763-14 | SMALL FIXED INDUCTOR(4.7NH) | |
| L15 | | LB73Z0AF-001 | CHIP FERRITE BEADS | |
| Q1 | | 2SC5092-F | TRANSISTOR | |
| Q2 | | RD01MUS1-T113 | FET | |
| Q3 | 2B | PD55008S-E | FET | |
| Q4 | 2B | RD60HUF1-101 | FET | |
| Q203 | | 2SJ484 | FET | |
| Q204 | | 2SJ484 | FET | |
| Q205 | | SSM3K15TE(F) | FET | |
| Q206 | | SSM3K15TE(F) | FET | |
| Q207 | | PDTD123ET | DIGITAL TRANSISTOR | |
| R1 | | RK73GB2A181J | CHIP R 180 J 1/10W | |
| R2 | | RK73GB2A270J | CHIP R 27 J 1/10W | |
| R3 | | RK73GB2A181J | CHIP R 180 J 1/10W | |
| R4 | | RK73FB2B151J | CHIP R 150 J 1/8W | |
| R5 | | RK73GB2A392J | CHIP R 3.9K J 1/10W | |
| R6 | | RK73GB2A332J | CHIP R 3.3K J 1/10W | |
| R7 | | RK73GB2A221J | CHIP R 220 J 1/10W | |
| R8 | | RK73GB2A180J | CHIP R 18 J 1/10W | |
| R10 | | RK73GB2A123J | CHIP R 12K J 1/10W | |
| R11 | | RK73FB2B221J | CHIP R 220 J 1/8W | |
| R12 | | RK73GB2A103J | CHIP R 10K J 1/10W | |
| R13 | | RK73RB2H100J | CHIP R 10 J 1/2W | |
| R14 | | RK73FB2B221J | CHIP R 220 J 1/8W | |
| R16 | | RK73RB2H821J | CHIP R 820 J 1/2W | |
| R17 | | RK73RB2H5R6J | CHIP R 5.6 J 1/2W | |
| R18 | | RK73RB2H821J | CHIP R 820 J 1/2W | |
| R19 | | RK73FB2B103J | CHIP R 10K J 1/8W | |
| R20 | | RK73EB2E221J | CHIP R 220 J 1/4W | |
| R21 | | RK73FB2B123J | CHIP R 12K J 1/8W | |
| R22 | | RK73GB2A000J | CHIP R 0.0 J 1/10W | |
| R23 | | RK73GB2A000J | CHIP R 0.0 J 1/10W | |
| R24 | | RK73GB2A000J | CHIP R 0.0 J 1/10W | |
| R25 | | RK73GB2A000J | CHIP R 0.0 J 1/10W | |
| R26 | | RK73FB2B103J | CHIP R 10K J 1/8W | |
| R27 | | RK73RB2H101J | CHIP R 100 J 1/2W | |
| R28 | | RK73FB2B103J | CHIP R 10K J 1/8W | |
| R29 | | RK73FB2B000J | CHIP R 0.0 J 1/8W | |
| R30 | | RK73FB2B750J | CHIP R 75 J 1/8W | |
| R31 | | RK73GB2A000J | CHIP R 0.0 J 1/10W | |
| R32 | | RK73FB2B181J | CHIP R 180 J 1/8W | |
| R33 | | RK73GB2A274J | CHIP R 270K J 1/10W | |
| R34 | | RK73GB2A000J | CHIP R 0.0 J 1/10W | |
| R35 | | RK73GB2A000J | CHIP R 0.0 J 1/10W | |
| R36 | | RK73FB2B000J | CHIP R 0.0 J 1/8W | |
| R37 | | RK73FB2B000J | CHIP R 0.0 J 1/8W | |

| Ref. No. | Address | Parts No. | Description | Destination |
|---|---|---|---|---|
| R38 | | RK73FB2B820J | CHIP R 82 J 1/8W | |
| R39 | | RK73PB2H121J | CHIP R 120 J 1/2W | |
| R40 | | RK73GB2A000J | CHIP R 0.0 J 1/10W | |
| R41 | | RK73FB2B224J | CHIP R 220K J 1/8W | |
| R201 | | RK73GB2A273J | CHIP R 27K J 1/10W | |
| R202 | | RK73GB2A104J | CHIP R 100K J 1/10W | |
| R203 | | RK73GB2A683J | CHIP R 68K J 1/10W | |
| R204 | | RK73GB2A473J | CHIP R 47K J 1/10W | |
| R205 | | RK73GB2A104J | CHIP R 100K J 1/10W | |
| R206 | | RK73GB2A104J | CHIP R 100K J 1/10W | |
| R207 | | RK73GB2A154J | CHIP R 150K J 1/10W | |
| R209 | | RK73GB2A104J | CHIP R 100K J 1/10W | |
| R211 | | RK73GB2A101J | CHIP R 100 J 1/10W | |
| R213 | | RK73GB2A334J | CHIP R 330K J 1/10W | |
| R215 | | RK73GB2A332J | CHIP R 3.3K J 1/10W | |
| R217 | | RK73GB2A333J | CHIP R 33K J 1/10W | |
| R218 | | RK73GB2A104J | CHIP R 100K J 1/10W | |
| R219 | | RK73GB2A104J | CHIP R 100K J 1/10W | |
| R220 | | RK73GB2A224J | CHIP R 220K J 1/10W | |
| R222 | | RK73GB2A473J | CHIP R 47K J 1/10W | |
| R225 | | RK73GB2A000J | CHIP R 0.0 J 1/10W | |
| R226 | | RK73GB2A332J | CHIP R 3.3K J 1/10W | |
| R228 | | RK73GB2A473J | CHIP R 47K J 1/10W | |
| R229 | | RK73GB2A473J | CHIP R 47K J 1/10W | |
| R230 | | RK73GB2A472J | CHIP R 4.7K J 1/10W | |
| R231 | | RK73GB2A472J | CHIP R 4.7K J 1/10W | |
| R232 | | RK73GB2A474J | CHIP R 470K J 1/10W | |
| R233 | | RK73GB2A474J | CHIP R 470K J 1/10W | |
| R235 | | RK73PB2H100J | CHIP R 10 J 1/2W | |
| R236 | | RK73PB2H100J | CHIP R 10 J 1/2W | |
| R237 | | RK73GB2A274J | CHIP R 270K J 1/10W | |
| R351 | | RK73GB2A000J | CHIP R 0.0 J 1/10W | |
| R355 | | RK73GB2A000J | CHIP R 0.0 J 1/10W | |
| TH201 | | S1R103J440H | THERMISTOR | |

## CONTROL UNIT (X53-4580-10)

| | | | | |
|---|---|---|---|---|
| C7 | | CC73HCH1H101J | CHIP C 100PF J | |
| C8 | | CC73HCH1H101J | CHIP C 100PF J | |
| C9 | | CC73HCH1H101J | CHIP C 100PF J | |
| C10 | | CC73HCH1H101J | CHIP C 100PF J | |
| C11 | | CK73HB1A105K | CHIP C 1.0UF K | |
| C12 | | CC73HCH1H101J | CHIP C 100PF J | |
| C13 | | CC73HCH1H101J | CHIP C 100PF J | |
| C14 | | CC73HCH1H101J | CHIP C 100PF J | |
| C15 | | CC73HCH1H101J | CHIP C 100PF J | |
| C18 | | CK73GBB1C104K | CHIP C 0.1UF K | |
| C19 | | CK73GBB1C104K | CHIP C 0.1UF K | |
| C20 | | CK73HB1A105K | CHIP C 1.0UF K | |
| C21 | | CK73GBB1C104K | CHIP C 0.1UF K | |
| C22 | | CK73GBB1C104K | CHIP C 0.1UF K | |
| C23 | | CK73HBB1A104K | CHIP C 0.1UF K | |
| C24 | | CK73HBB1A104K | CHIP C 0.1UF K | |
| C25 | | CK73HBB1A104K | CHIP C 0.1UF K | |
| C26 | | CK73HBB1A104K | CHIP C 0.1UF K | |
| C27 | | CK73HBB1A104K | CHIP C 0.1UF K | |
| C28 | | CK73HBB1A104K | CHIP C 0.1UF K | |

**If a part reference number is listed in a shaded box, that part does not come with the PCB.**

# PARTS LIST

**CONTROL UNIT (X53-4580-10)**

| Ref. No. | Address | Parts No. | Description | | | Destination |
|---|---|---|---|---|---|---|
| C29 | | CK73HBB1A104K | CHIP C | 0.1UF | K | |
| C30 | | CK73HBB1A104K | CHIP C | 0.1UF | K | |
| C31 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C32 | | CK73HBB1A104K | CHIP C | 0.1UF | K | |
| C33 | | CK73HBB1A104K | CHIP C | 0.1UF | K | |
| C34 | | CK73HB1A105K | CHIP C | 1.0UF | K | |
| C35 | | CK73GBB1C104K | CHIP C | 0.1UF | K | |
| C36 | | CK73GBB1C104K | CHIP C | 0.1UF | K | |
| C38 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C39 | | CK73HBB1A104K | CHIP C | 0.1UF | K | |
| C40 | | CK73HB1A105K | CHIP C | 1.0UF | K | |
| C41 | | CK73HBB1A104K | CHIP C | 0.1UF | K | |
| C42 | | CK73HBB1A104K | CHIP C | 0.1UF | K | |
| C43 | | CK73HBB1A104K | CHIP C | 0.1UF | K | |
| C44 | | CK73HBB1A104K | CHIP C | 0.1UF | K | |
| C45 | | CK73HBB1A104K | CHIP C | 0.1UF | K | |
| C46 | | CK73HB1A105K | CHIP C | 1.0UF | K | |
| C47 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C49 | | CK73HB1A105K | CHIP C | 1.0UF | K | |
| C50 | | CK73HBB1A104K | CHIP C | 0.1UF | K | |
| C51 | | CK73HB1A105K | CHIP C | 1.0UF | K | |
| C52 | | CC73HCH1H270J | CHIP C | 27PF | J | |
| C56 | | CK73HBB1A104K | CHIP C | 0.1UF | K | |
| C57 | | CK73HBB1A104K | CHIP C | 0.1UF | K | |
| C58 | | CK73HBB1H681K | CHIP C | 680PF | K | |
| C60 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C61 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C62 | | CK73FB0J106K | CHIP C | 10UF | K | |
| C63 | | CK73FB0J106K | CHIP C | 10UF | K | |
| C64 | | CK73HB1A105K | CHIP C | 1.0UF | K | |
| C65 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C66 | | CK73HBB1E103K | CHIP C | 0.01UF | K | |
| C67 | | CK73HBB1A104K | CHIP C | 0.1UF | K | |
| C68 | | CK73HBB1E103K | CHIP C | 0.01UF | K | |
| C69 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C70 | | CK73HB1A224K | CHIP C | 0.22UF | K | |
| C72 | | CK73HB1A224K | CHIP C | 0.22UF | K | |
| C73 | | CC73HCH1H470J | CHIP C | 47PF | J | |
| C74 | | CC73HCH1H101J | CHIP C | 100PF | J | |
| C75 | | CK73GBB1C104K | CHIP C | 0.1UF | K | |
| C76 | | CC73HCH1H470J | CHIP C | 47PF | J | |
| C77 | | CK73HBB1A104K | CHIP C | 0.1UF | K | |
| C79 | | CK73HBB1E103K | CHIP C | 0.01UF | K | |
| C80 | | CK73HBB1E103K | CHIP C | 0.01UF | K | |
| C81 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C82 | | CC73HCH1H101J | CHIP C | 100PF | J | |
| C83 | | CC73HCH1H101J | CHIP C | 100PF | J | |
| C84 | | CK73HB1H682K | CHIP C | 6800PF | K | |
| C85 | | CK73HB1H682K | CHIP C | 6800PF | K | |
| C86 | | CK73HB1H682K | CHIP C | 6800PF | K | |
| C87 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C88 | | CK73GBB1C104K | CHIP C | 0.1UF | K | |
| C89 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C90 | | CK73GBB1C104K | CHIP C | 0.1UF | K | |
| C91 | | CK73HBB1A104K | CHIP C | 0.1UF | K | |
| C92 | | CK73HBB1E103K | CHIP C | 0.01UF | K | |
| C93 | | CS77MP0J100M | CHIP TNTL | 10UF | 6.3WV | |
| C94 | | CK73HBB1A104K | CHIP C | 0.1UF | K | |
| C95 | | CC73HCH1H020C | CHIP C | 2.0PF | C | |
| C96 | | CC73HCH1H020C | CHIP C | 2.0PF | C | |

| Ref. No. | Address | Parts No. | Description | | | Destination |
|---|---|---|---|---|---|---|
| C97 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C98 | | CK73HBB1A104K | CHIP C | 0.1UF | K | |
| C99 | | CK73HBB1A104K | CHIP C | 0.1UF | K | |
| C100 | | CK73GB1E104K | CHIP C | 0.10UF | K | |
| C101 | | CK73HBB1E103K | CHIP C | 0.01UF | K | |
| C102 | | CK73HB1A105K | CHIP C | 1.0UF | K | |
| C103 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C104 | | CK73GBB1C104K | CHIP C | 0.1UF | K | |
| C105 | | CK73GB1E104K | CHIP C | 0.10UF | K | |
| C106 | | CK73GB1E104K | CHIP C | 0.10UF | K | |
| C107 | | CK73GBB1C104K | CHIP C | 0.1UF | K | |
| C108 | | CC73HCH1H020C | CHIP C | 2.0PF | C | |
| C109 | | CS77MP0J100M | CHIP TNTL | 10UF | 6.3WV | |
| C110 | | CC73HCH1H101J | CHIP C | 100PF | J | |
| C111 | | CC73HCH1H101J | CHIP C | 100PF | J | |
| C112 | | CK73HBB1A104K | CHIP C | 0.1UF | K | |
| C114 | | CC73HCH1H101J | CHIP C | 100PF | J | |
| C115 | | CK73HBB1A104K | CHIP C | 0.1UF | K | |
| C116 | | CK73HBB1A104K | CHIP C | 0.1UF | K | |
| C117 | | CK73HBB1A104K | CHIP C | 0.1UF | K | |
| C118 | | CK73HBB1A104K | CHIP C | 0.1UF | K | |
| C119 | | CK73HBB1A104K | CHIP C | 0.1UF | K | |
| C120 | | CK73HB1A105K | CHIP C | 1.0UF | K | |
| C121 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C122 | | CK73HBB1A104K | CHIP C | 0.1UF | K | |
| C123 | | CK73HBB1A104K | CHIP C | 0.1UF | K | |
| C124 | | CK73HBB1A104K | CHIP C | 0.1UF | K | |
| C125 | | CK73HBB1A104K | CHIP C | 0.1UF | K | |
| C126 | | CK73HBB1A104K | CHIP C | 0.1UF | K | |
| C127 | | CK73HBB1E103K | CHIP C | 0.01UF | K | |
| C128 | | CK73HB1A105K | CHIP C | 1.0UF | K | |
| C129 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C130 | | CK73HBB1A104K | CHIP C | 0.1UF | K | |
| C131 | | CK73HBB1A104K | CHIP C | 0.1UF | K | |
| C132 | | CK73HBB1E103K | CHIP C | 0.01UF | K | |
| C133 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C134 | | CK73HBB1E103K | CHIP C | 0.01UF | K | |
| C135 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C136 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C137 | | CK73HBB1E103K | CHIP C | 0.01UF | K | |
| C138 | | CC73HCH1H101J | CHIP C | 100PF | J | |
| C139 | | CK73HBB1E103K | CHIP C | 0.01UF | K | |
| C140 | | CK73GBB1C104K | CHIP C | 0.1UF | K | |
| C141 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C142 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C143 | | CK73HBB1E103K | CHIP C | 0.01UF | K | |
| C144 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C145 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C146 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C147 | | CK73HBB1E103K | CHIP C | 0.01UF | K | |
| C148 | | CK73HB1H122K | CHIP C | 1200PF | K | |
| C149 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C150 | | CK73HBB1E103K | CHIP C | 0.01UF | K | |
| C151 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C152 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C153 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C154 | | CC73HCH1H101J | CHIP C | 100PF | J | |
| C155 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C156 | | CC73HCH1H221J | CHIP C | 220PF | J | |
| C157 | | CC73HCH1H101J | CHIP C | 100PF | J | |

# PARTS LIST

CONTROL UNIT (X53-4580-10)

| Ref. No. | Address | Parts No. | Description | | | Destination |
|---|---|---|---|---|---|---|
| C158 | | CK73HBB1A104K | CHIP C | 0.1UF | K | |
| C159 | | CK73HBB1E103K | CHIP C | 0.01UF | K | |
| C160 | | CC73HCH1H101J | CHIP C | 100PF | J | |
| C161 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C162 | | CC73HCH1H101J | CHIP C | 100PF | J | |
| C164 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C166 | | CK73HBB1E103K | CHIP C | 0.01UF | K | |
| C167 | | CC73HCH1H101J | CHIP C | 100PF | J | |
| C170 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C171 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C175 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C176 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C179 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C180 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C182 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C184 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C185 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C186 | | CC73HCH1H101J | CHIP C | 100PF | J | |
| C187 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C188 | | CC73HCH1H101J | CHIP C | 100PF | J | |
| C189 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C190 | | CC73HCH1H101J | CHIP C | 100PF | J | |
| C191 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C192 | | CK73HBB1E103K | CHIP C | 0.01UF | K | |
| C193 | | CC73HCH1H101J | CHIP C | 100PF | J | |
| C194 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C195 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C196 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C197 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C198 | | CC73HCH1H101J | CHIP C | 100PF | J | |
| C199 | | CK73HBB1E103K | CHIP C | 0.01UF | K | |
| C200 | | CC73HCH1H101J | CHIP C | 100PF | J | |
| C201 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C202 | | CC73HCH1H101J | CHIP C | 100PF | J | |
| C203 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C205 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C206 | | CC73HCH1H101J | CHIP C | 100PF | J | |
| C207 | | CK73HBB1E103K | CHIP C | 0.01UF | K | |
| C209 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C210 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C211 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C212 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C213 | | CK73HBB1E103K | CHIP C | 0.01UF | K | |
| C215 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C216 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C218 | | CC73HCH1H101J | CHIP C | 100PF | J | |
| C219 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C220 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C221 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C222 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C223 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C224 | | CC73HCH1H101J | CHIP C | 100PF | J | |
| C225 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C226 | | CC73HCH1H101J | CHIP C | 100PF | J | |
| C227 | | CC73HCH1H101J | CHIP C | 100PF | J | |
| C228 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C229 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C230 | | CC73HCH1H101J | CHIP C | 100PF | J | |
| C232 | | CC73HCH1H101J | CHIP C | 100PF | J | |
| C233 | | CC73HCH1H101J | CHIP C | 100PF | J | |

| Ref. No. | Address | Parts No. | Description | | | Destination |
|---|---|---|---|---|---|---|
| C235 | | CK73HBB1E103K | CHIP C | 0.01UF | K | |
| C237 | | CC73HCH1H101J | CHIP C | 100PF | J | |
| C239 | | CC73HCH1H101J | CHIP C | 100PF | J | |
| C240 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C241 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C242 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C243 | | CC73HCH1H101J | CHIP C | 100PF | J | |
| C244 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C245 | | CC73HCH1H101J | CHIP C | 100PF | J | |
| C246 | | CC73HCH1H101J | CHIP C | 100PF | J | |
| C247 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C249 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C250 | | CC73HCH1H101J | CHIP C | 100PF | J | |
| C252 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C254 | | CC73HCH1H101J | CHIP C | 100PF | J | |
| C256 | | CC73HCH1H101J | CHIP C | 100PF | J | |
| C257 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C258 | | CC73HCH1H101J | CHIP C | 100PF | J | |
| C259 | | CK73HBB1A104K | CHIP C | 0.1UF | K | |
| C260 | | CK73HBB1A104K | CHIP C | 0.1UF | K | |
| C301 | | C92-0905-05 | OS-CON | 47UF | 35WV | |
| C302 | | C92-0905-05 | OS-CON | 47UF | 35WV | |
| C303 | | C93-1810-05 | CHIP C | 4.7UF | K | |
| C304 | | C93-1810-05 | CHIP C | 4.7UF | K | |
| C306 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C308 | | CK73EBB1H474K | CHIP C | 0.47UF | K | |
| C310 | | CE32AU1C330M | CHIP EL | 33UF | 16WV | |
| C311 | | CE32AU1C330M | CHIP EL | 33UF | 16WV | |
| C312 | | CE32BM1E470M | CHIP EL | 47UF | 25WV | |
| C313 | | CK73HBB1E223K | CHIP C | 0.022UF | K | |
| C314 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C315 | | CE32BM1E470M | CHIP EL | 47UF | 25WV | |
| C316 | | CE32BM1E470M | CHIP EL | 47UF | 25WV | |
| C317 | | CE32BM1E470M | CHIP EL | 47UF | 25WV | |
| C318 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C319 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C320 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C321 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C322 | | CE32BM1E470M | CHIP EL | 47UF | 25WV | |
| C323 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C324 | | CE32BM1E470M | CHIP EL | 47UF | 25WV | |
| C325 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C326 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C327 | | CE32BM1E470M | CHIP EL | 47UF | 25WV | |
| C328 | | CE32BM1E470M | CHIP EL | 47UF | 25WV | |
| C329 | | CE32BM1E470M | CHIP EL | 47UF | 25WV | |
| C330 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C331 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C332 | | CE32BM1E470M | CHIP EL | 47UF | 25WV | |
| C333 | | CK73HBB1A104K | CHIP C | 0.1UF | K | |
| C334 | | CK73HBB1E103K | CHIP C | 0.01UF | K | |
| C335 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C336 | | CK73HBB1E103K | CHIP C | 0.01UF | K | |
| C337 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C401 | | CK73HBB1E103K | CHIP C | 0.01UF | K | |
| C402 | | CC73HCH1H101J | CHIP C | 100PF | J | |
| C403 | | CK73HB1A105K | CHIP C | 1.0UF | K | |
| C404 | | C90-4120-05 | ELECTRO | 470UF | 35WV | |
| C405 | | CK73HBB1A104K | CHIP C | 0.1UF | K | |
| C406 | | CK73HB1A105K | CHIP C | 1.0UF | K | |

# PARTS LIST

**CONTROL UNIT (X53-4580-10)**

| Ref. No. | Address | Parts No. | Description | Destination |
|---|---|---|---|---|
| C407 | | CK73HB1A105K | CHIP C 1.0UF K | |
| C408 | | C93-1824-05 | CHIP C 100UF M | |
| C409 | | C93-1824-05 | CHIP C 100UF M | |
| C410 | | CK73HB1A105K | CHIP C 1.0UF K | |
| C412 | | CK73FB0J106K | CHIP C 10UF K | |
| C413 | | CK73HBB1H102K | CHIP C 1000PF K | |
| C414 | | CK73HB1A105K | CHIP C 1.0UF K | |
| C415 | | CD04AY1E470M | ELECTRO 47UF 25WV | |
| C416 | | CK73HBB1H102K | CHIP C 1000PF K | |
| C417 | | CK73HBB1H222K | CHIP C 0.022UF K | |
| C418 | | CC73HCH1H391J | CHIP C 390PF J | |
| C419 | | CK73HBB1H152K | CHIP C 1500PF K | |
| C420 | | CC73HCH1H221J | CHIP C 220PF J | |
| C421 | | CK73FB0J106K | CHIP C 10UF K | |
| C422 | | CD04AY1E470M | ELECTRO 47UF 25WV | |
| C423 | | CK73HBB1H471K | CHIP C 470PF K | |
| C424 | | CC73HCH1H331J | CHIP C 330PF J | |
| C425 | | CD04AY1E470M | ELECTRO 47UF 25WV | |
| C426 | | CK73HBB1A104K | CHIP C 0.1UF K | |
| C427 | | CK73HBB1H471K | CHIP C 470PF K | |
| C428 | | CK73HB1A105K | CHIP C 1.0UF K | |
| C429 | | CK73HBB1A104K | CHIP C 0.1UF K | |
| C430 | | CD04CK1E102M | ELECTRO 1000UF M | |
| C432 | | CK73HBB1A104K | CHIP C 0.1UF K | |
| C433 | | CC73HCH1H181J | CHIP C 180PF J | |
| C434 | | CC73HCH1H101J | CHIP C 100PF J | |
| C435 | | CC73HCH1H101J | CHIP C 100PF J | |
| C436 | | CC73HCH1H221J | CHIP C 220PF J | |
| C438 | | C93-1824-05 | CHIP C 100UF M | |
| C441 | | C93-1824-05 | CHIP C 100UF M | |
| C442 | | CK73HB1A105K | CHIP C 1.0UF K | |
| C443 | | CK73HBB1A104K | CHIP C 0.1UF K | |
| C445 | | CK73HB1A105K | CHIP C 1.0UF K | |
| C446 | | CK73HBB1A104K | CHIP C 0.1UF K | |
| C450 | | CK73HB1A105K | CHIP C 1.0UF K | |
| C451 | | CK73HB1A105K | CHIP C 1.0UF K | |
| C455 | | CC73HCH1H101J | CHIP C 100PF J | |
| C456 | | CC73HCH1H221J | CHIP C 220PF J | |
| C457 | | CK73HB1A105K | CHIP C 1.0UF K | |
| C459 | | CC73HCH1H221J | CHIP C 220PF J | |
| C460 | | CK73HBB1A104K | CHIP C 0.1UF K | |
| C461 | | CK73HBB1A104K | CHIP C 0.1UF K | |
| C462 | | CK73HBB1A104K | CHIP C 0.1UF K | |
| C463 | | CC73HCH1H331J | CHIP C 330PF J | |
| C464 | | CC73HCH1H101J | CHIP C 100PF J | |
| C465 | | CK73HBB1H152K | CHIP C 1500PF K | |
| C466 | | CK73HB1A105K | CHIP C 1.0UF K | |
| C469 | | CK73HB1A105K | CHIP C 1.0UF K | |
| C470 | | CK73HBB1H102K | CHIP C 1000PF K | |
| C471 | | CK73HBB1H102K | CHIP C 1000PF K | |
| C472 | | CK73HBB1E103K | CHIP C 0.01UF K | |
| C473 | | CK73HBB1E103K | CHIP C 0.01UF K | |
| C474 | | CK73HBB1H102K | CHIP C 1000PF K | |
| C610 | | CK73GB1E104K | CHIP C 0.10UF K | |
| C611 | | CK73GB1E104K | CHIP C 0.10UF K | |
| C612 | | CK73HB1H103K | CHIP C 10000PF K | |
| C613 | | CK73GB1E105K | CHIP C 1.0UF K | |
| C614 | | CK73HBB1H102K | CHIP C 1000PF K | |
| CN5 | | E41-1481-05 | PIN ASSY | |
| CN38 | | E40-6656-05 | PIN ASSY | |

| Ref. No. | Address | Parts No. | Description | Destination |
|---|---|---|---|---|
| CN39 | | E04-0193-05 | PIN SOCKET | |
| CN40 | | E40-6102-05 | PIN ASSY | |
| CN41 | | E41-3086-05 | PIN ASSY | |
| CN42 | | E41-3090-05 | PIN ASSY | |
| CN43 | | E41-2671-05 | PIN ASSY | |
| CN44 | | E40-5960-05 | PIN ASSY | |
| CN301 | | E41-2672-05 | PIN ASSY | |
| CN302 | | J19-5386-05 | HOLDER | |
| CP1 | | RK74HB1J334J | CHIP-COM 330K J 1/16W | |
| CP2 | | RK74HB1J334J | CHIP-COM 330K J 1/16W | |
| CP3 | | RK74HB1J334J | CHIP-COM 330K J 1/16W | |
| CP4 | | RK74HB1J334J | CHIP-COM 330K J 1/16W | |
| CP5 | | RK74HB1J334J | CHIP-COM 330K J 1/16W | |
| CP6 | | RK74HB1J334J | CHIP-COM 330K J 1/16W | |
| CP7 | | RK74HB1J334J | CHIP-COM 330K J 1/16W | |
| CP8 | | RK74HB1J334J | CHIP-COM 330K J 1/16W | |
| D1 | | KDR731 | DIODE | |
| D2 | | MA2S111-F | DIODE | |
| D3 | | 1SS388F | DIODE | |
| D4 | | DA204U | MULTIPLE DIODE | |
| D5 | | DA204U | MULTIPLE DIODE | |
| D6 | | DA204U | MULTIPLE DIODE | |
| D7 | | DA204U | MULTIPLE DIODE | |
| D8 | | DA204U | MULTIPLE DIODE | |
| D9 | | DA204U | MULTIPLE DIODE | |
| D10 | | DA204U | MULTIPLE DIODE | |
| D11 | | DA204U | MULTIPLE DIODE | |
| D12 | | 1SS355 | DIODE | |
| D13 | | DZ2J180(M) | ZENER DIODE | |
| D14 | | DA204U | MULTIPLE DIODE | |
| D15 | | DA204U | MULTIPLE DIODE | |
| D16 | | DA204U | MULTIPLE DIODE | |
| D18 | | DA204U | MULTIPLE DIODE | |
| D20 | | DA204U | MULTIPLE DIODE | |
| D22 | | DA204U | MULTIPLE DIODE | |
| D23 | | 1SS355 | DIODE | |
| D24 | | DZ2J180(M) | ZENER DIODE | |
| D26 | | DA204U | MULTIPLE DIODE | |
| D28 | | DA204U | MULTIPLE DIODE | |
| D29 | | 1SS355 | DIODE | |
| D30 | | DZ2J180(M) | ZENER DIODE | |
| D31 | | 1SS355 | DIODE | |
| D32 | | DZ2J180(M) | ZENER DIODE | |
| D35 | | 1SS355 | DIODE | |
| D36 | | DZ2J180(M) | ZENER DIODE | |
| D37 | | SMD185F-2 | VARISTOR | |
| D301 | | SMAB33L-P | DIODE | |
| D302 | | 1SS388F | DIODE | |
| D303 | | DZ2J180(M) | ZENER DIODE | |
| D304 | | 1SS388F | DIODE | |
| D305 | | 1SS388F | DIODE | |
| D401 | | 1SS388F | DIODE | |
| IC3 | | E29PL032A70TI | ROM IC | |
| IC4 | | ISL8485EIBZ | MOS-IC | |
| IC5 | | ISL8485EIBZ | MOS-IC | |
| IC6 | | **Note 1 (BGA)** | MPU IC | |
| IC7 | | TC7WT125FUF | MOS-IC | |
| IC8 | | TC7WT125FUF | MOS-IC | |
| IC9 | | **Note 1 (BGA)** | SRAM IC | |
| IC10 | | TC7SH125FU-F | MOS-IC | |

**Note 1: This part cannot be replaced. Therefore, this part is not supplied as a service part.**

# PARTS LIST

CONTROL UNIT (X53-4580-10)

| Ref. No. | Address | Parts No. | Description | Destination |
|---|---|---|---|---|
| IC11 | | TC7SH125FU-F | MOS-IC | |
| IC12 | | TC7SH08FU-F | MOS-IC | |
| IC13 | | TC75W51FK(F) | MOS-IC | |
| IC14 | | AK4386VTP | MOS-IC | |
| IC15 | | TC75W51FK(F) | MOS-IC | |
| IC16 | | SM5023CNDH-G | MOS-IC | |
| IC17 | | R2023T | MOS-IC | |
| IC18 | | TC74VHCT244AFK | MOS-IC | |
| IC19 | | TC7MBD3245AFK | MOS-IC | |
| IC20 | | **Note 1 (BGA)** | MOS-IC | |
| IC21 | | ADM202EARUZ | MOS-IC | |
| IC22 | | MCP23017TE/ML | MOS-IC | |
| IC23 | | TC7WT125FUF | MOS-IC | |
| IC24 | | TC7SH08FU-F | MOS-IC | |
| IC25 | | TC7SH32FU-F | MOS-IC | |
| IC26 | | TC7SET08FU-F | MOS-IC | |
| IC27 | | TC75W51FK(F) | MOS-IC | |
| IC28 | | TC75S51FE(F) | MOS-IC | |
| IC301 | | LT3685EMSE | ANALOGUE IC | |
| IC302 | | XC6201P502P-G | MOS-IC | |
| IC303 | | NJM2830U133ZB | ANALOGUE IC | |
| IC304 | | XC6205B152P-G | MOS-IC | |
| IC305 | | XC6205B162P-G | MOS-IC | |
| IC306 | | XC6204B332P-G | MOS-IC | |
| IC307 | | XC61CN2702N-G | MOS-IC | |
| IC308 | | XC6109C29AN-G | MOS-IC | |
| IC401 | | TC7SH00FU-F | MOS-IC | |
| IC402 | | TC7S66FUF | MOS-IC | |
| IC403 | 3B | LA4422-E | BI-POLAR IC | |
| IC404 | | NJM2732V | BIPOLAR IC | |
| IC405 | | NJM2734V | BI-POLAR IC | |
| IC406 | | NJM2732V | BIPOLAR IC | |
| IC407 | | TC7W53FKF | MOS-IC | |
| IC411 | | NJM2734V | BI-POLAR IC | |
| IC412 | | M62364FP-F | MOS-IC | |
| L1 | | LB73G0AK-001 | CHIP FERRITE BEADS | |
| L2 | | L33-1500-05 | CHOKE COIL | |
| L3 | | L33-1500-05 | CHOKE COIL | |
| L4 | | LB73G0AK-001 | CHIP FERRITE BEADS | |
| L5 | | LB73H0AV-002 | CHIP FERRITE BEADS | |
| L6 | | LB73H0AV-002 | CHIP FERRITE BEADS | |
| L7 | | LB73H0AV-002 | CHIP FERRITE BEADS | |
| L8 | | LB73G0AM-004 | CHIP FERRITE BEADS | |
| L9 | | LB73G0AK-001 | CHIP FERRITE BEADS | |
| L10 | | LB73G0AK-001 | CHIP FERRITE BEADS | |
| L11 | | LB73G0AK-001 | CHIP FERRITE BEADS | |
| L14 | | LB73G0AK-001 | CHIP FERRITE BEADS | |
| L15 | | LB73G0AK-001 | CHIP FERRITE BEADS | |
| L16 | | LB73G0AK-001 | CHIP FERRITE BEADS | |
| L17 | | LB73G0AM-004 | CHIP FERRITE BEADS | |
| L18 | | LB73H0AV-002 | CHIP FERRITE BEADS | |
| L20 | | LB73H0AV-002 | CHIP FERRITE BEADS | |
| L22 | | L92-0171-05 | BEADS CORE | |
| L23 | | L92-0171-05 | BEADS CORE | |
| L301 | | LB73G0AM-004 | CHIP FERRITE BEADS | |
| L302 | | LB73G0AM-004 | CHIP FERRITE BEADS | |
| L303 | | LB73G0AM-004 | CHIP FERRITE BEADS | |
| L304 | | LB73G0AM-004 | CHIP FERRITE BEADS | |
| L305 | | L33-1541-05 | SMALL FIXED INDUCTOR (10UH) | |
| L306 | | LB73G0AK-001 | CHIP FERRITE BEADS | |

| Ref. No. | Address | Parts No. | Description | Destination |
|---|---|---|---|---|
| L307 | | LB73G0AK-001 | CHIP FERRITE BEADS | |
| L308 | | LB73G0AK-001 | CHIP FERRITE BEADS | |
| L309 | | LB73G0AK-001 | CHIP FERRITE BEADS | |
| L311 | | LB73H0AV-002 | CHIP FERRITE BEADS | |
| L312 | | LB73G0AK-001 | CHIP FERRITE BEADS | |
| L313 | | LB73G0AM-004 | CHIP FERRITE BEADS | |
| L314 | | LB73G0AM-004 | CHIP FERRITE BEADS | |
| L315 | | LB73G0AK-001 | CHIP FERRITE BEADS | |
| L316 | | LB73G0AK-001 | CHIP FERRITE BEADS | |
| L317 | | LB73G0AK-001 | CHIP FERRITE BEADS | |
| Q4 | | 2SC4617/S/ | TRANSISTOR | |
| Q5 | | SSM3K15TE(F) | FET | |
| Q6 | | 2SD2114K(W) | TRANSISTOR | |
| Q7 | | 2SD2114K(W) | TRANSISTOR | |
| Q8 | | 2SD2114K(W) | TRANSISTOR | |
| Q9 | | 2SD2114K(W) | TRANSISTOR | |
| Q10 | | 2SD2114K(W) | TRANSISTOR | |
| Q301 | | LTC044EEBFS8 | DIGITAL TRANSISTOR | |
| Q302 | | SSM3K15TE(F) | FET | |
| Q303 | | 2SA1955A-F | TRANSISTOR | |
| Q401 | | RT1N141M-T111 | TRANSISTOR | |
| Q402 | | 2SJ506-E(S) | FET | |
| Q403 | | LTC044EUBFS8 | DIGITAL TRANSISTOR | |
| Q404 | | RT1N141M-T111 | TRANSISTOR | |
| Q405 | | KRC401-P | DIGITAL TRANSISTOR | |
| Q602 | | RT1N141M-T111 | TRANSISTOR | |
| R3 | | RK73HB1J104J | CHIP R 100K J 1/16W | |
| R4 | | RK73HB1J104J | CHIP R 100K J 1/16W | |
| R5 | | RK73HB1J104J | CHIP R 100K J 1/16W | |
| R6 | | RK73HB1J104J | CHIP R 100K J 1/16W | |
| R7 | | RK73HB1J104J | CHIP R 100K J 1/16W | |
| R8 | | RK73HB1J104J | CHIP R 100K J 1/16W | |
| R9 | | RK73HB1J104J | CHIP R 100K J 1/16W | |
| R10 | | RK73EB2E101J | CHIP R 100 J 1/4W | |
| R11 | | RK73EB2E101J | CHIP R 100 J 1/4W | |
| R12 | | RK73EB2E101J | CHIP R 100 J 1/4W | |
| R13 | | RK73EB2E101J | CHIP R 100 J 1/4W | |
| R14 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |
| R15 | | RK73HB1J104J | CHIP R 100K J 1/16W | |
| R18 | | RK73HB1J104J | CHIP R 100K J 1/16W | |
| R22 | | RK73HB1J104J | CHIP R 100K J 1/16W | |
| R23 | | RK73HB1J104J | CHIP R 100K J 1/16W | |
| R24 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |
| R25 | | RK73HB1J103J | CHIP R 10K J 1/16W | |
| R26 | | RK73HB1J103J | CHIP R 10K J 1/16W | |
| R27 | | RK73HB1J473J | CHIP R 47K J 1/16W | |
| R28 | | RK73HB1J473J | CHIP R 47K J 1/16W | |
| R29 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |
| R30 | | RK73HB1J474J | CHIP R 470K J 1/16W | |
| R32 | | RK73HB1J472J | CHIP R 4.7K J 1/16W | |
| R33 | | RK73HB1J472J | CHIP R 4.7K J 1/16W | |
| R34 | | RK73HB1J104J | CHIP R 100K J 1/16W | |
| R35 | | RK73HB1J104J | CHIP R 100K J 1/16W | |
| R36 | | RK73HB1J104J | CHIP R 100K J 1/16W | |
| R37 | | RK73HB1J103J | CHIP R 10K J 1/16W | |
| R38 | | RK73HB1J104J | CHIP R 100K J 1/16W | |
| R40 | | RK73HB1J104J | CHIP R 100K J 1/16W | |
| R41 | | RK73HB1J104J | CHIP R 100K J 1/16W | |
| R42 | | RK73HB1J104J | CHIP R 100K J 1/16W | |
| R43 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |

**Note 1: This part cannot be replaced. Therefore, this part is not supplied as a service part.**
**If a part reference number is listed in a shaded box, that part does not come with the PCB.**

# PARTS LIST

**CONTROL UNIT (X53-4580-10)**

| Ref. No. | Address | Parts No. | Description | | | | Destination |
|---|---|---|---|---|---|---|---|
| R44 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R45 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R46 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R47 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R48 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R49 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R50 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R51 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R52 | | RK73HB1J220J | CHIP R | 22 | J | 1/16W | |
| R53 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R54 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R55 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R56 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R57 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R58 | | RK73HB1J101J | CHIP R | 100 | J | 1/16W | |
| R59 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R60 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R61 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R62 | | RK73HB1J101J | CHIP R | 100 | J | 1/16W | |
| R63 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R68 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R69 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R70 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R71 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R72 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R73 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R74 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R75 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R77 | | RK73HB1J151J | CHIP R | 150 | J | 1/16W | |
| R78 | | RK73HB1J102J | CHIP R | 1.0K | J | 1/16W | |
| R79 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R80 | | RK73HB1J823J | CHIP R | 82K | J | 1/16W | |
| R81 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R82 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R83 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R85 | | RK73HB1J103J | CHIP R | 10K | J | 1/16W | |
| R87 | | RK73HB1J334J | CHIP R | 330K | J | 1/16W | |
| R88 | | RK73HB1J100J | CHIP R | 10 | J | 1/16W | |
| R89 | | RK73HB1J332J | CHIP R | 3.3K | J | 1/16W | |
| R90 | | RK73HB1J471J | CHIP R | 470 | J | 1/16W | |
| R92 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R93 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R94 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R95 | | RK73HB1J220J | CHIP R | 22 | J | 1/16W | |
| R99 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R100 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R101 | | RK73HB1J103J | CHIP R | 10K | J | 1/16W | |
| R102 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R103 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R104 | | RK73HB1J393J | CHIP R | 39K | J | 1/16W | |
| R105 | | RK73HB1J334J | CHIP R | 330K | J | 1/16W | |
| R106 | | RK73HB1J100J | CHIP R | 10 | J | 1/16W | |
| R107 | | RK73HB1J103J | CHIP R | 10K | J | 1/16W | |
| R108 | | RK73HB1J184J | CHIP R | 180K | J | 1/16W | |
| R109 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R110 | | RK73HB1J682J | CHIP R | 6.8K | J | 1/16W | |
| R111 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R112 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R113 | | RK73HB1J102J | CHIP R | 1.0K | J | 1/16W | |
| R114 | | RK73HB1J220J | CHIP R | 22 | J | 1/16W | |

| Ref. No. | Address | Parts No. | Description | | | | Destination |
|---|---|---|---|---|---|---|---|
| R115 | | RK73HB1J220J | CHIP R | 22 | J | 1/16W | |
| R116 | | RK73HB1J472J | CHIP R | 4.7K | J | 1/16W | |
| R117 | | RK73HB1J472J | CHIP R | 4.7K | J | 1/16W | |
| R118 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R119 | | RK73HB1J474J | CHIP R | 470K | J | 1/16W | |
| R121 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R122 | | RK73HB1J103J | CHIP R | 10K | J | 1/16W | |
| R123 | | RK73HB1J473J | CHIP R | 47K | J | 1/16W | |
| R124 | | RK73HB1J103J | CHIP R | 10K | J | 1/16W | |
| R125 | | RK73GB2A564J | CHIP R | 560K | J | 1/10W | |
| R126 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R127 | | RK73HB1J102J | CHIP R | 1.0K | J | 1/16W | |
| R128 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R129 | | RK73HB1J101J | CHIP R | 100 | J | 1/16W | |
| R130 | | RK73HB1J101J | CHIP R | 100 | J | 1/16W | |
| R131 | | RK73HB1J472J | CHIP R | 4.7K | J | 1/16W | |
| R132 | | RK73HB1J102J | CHIP R | 1.0K | J | 1/16W | |
| R133 | | RK73HB1J472J | CHIP R | 4.7K | J | 1/16W | |
| R135 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R137 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R138 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R141 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R142 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R143 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R144 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R145 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R146 | | RK73HB1J101J | CHIP R | 100 | J | 1/16W | |
| R147 | | RK73HB1J101J | CHIP R | 100 | J | 1/16W | |
| R148 | | RK73HB1J563J | CHIP R | 56K | J | 1/16W | |
| R149 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R150 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R151 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R152 | | RK73HB1J102J | CHIP R | 1.0K | J | 1/16W | |
| R153 | | RK73HB1J473J | CHIP R | 47K | J | 1/16W | |
| R154 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R155 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R156 | | RK73HB1J474J | CHIP R | 470K | J | 1/16W | |
| R157 | | RK73HB1J474J | CHIP R | 470K | J | 1/16W | |
| R158 | | RK73HB1J474J | CHIP R | 470K | J | 1/16W | |
| R159 | | RK73HB1J103J | CHIP R | 10K | J | 1/16W | |
| R160 | | RK73HB1J101J | CHIP R | 100 | J | 1/16W | |
| R161 | | RK73HB1J103J | CHIP R | 10K | J | 1/16W | |
| R162 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R163 | | RK73HH1J334D | CHIP R | 330K | D | 1/16W | |
| R164 | | RK73HH1J104D | CHIP R | 100K | D | 1/16W | |
| R165 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R166 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R167 | | RK73HB1J473J | CHIP R | 47K | J | 1/16W | |
| R168 | | RK73HB1J473J | CHIP R | 47K | J | 1/16W | |
| R169 | | RK73HB1J473J | CHIP R | 47K | J | 1/16W | |
| R170 | | RK73HH1J124D | CHIP R | 120K | D | 1/16W | |
| R171 | | RK73HB1J473J | CHIP R | 47K | J | 1/16W | |
| R172 | | RK73HB1J103J | CHIP R | 10K | J | 1/16W | |
| R173 | | RK73HB1J473J | CHIP R | 47K | J | 1/16W | |
| R174 | | RK73HB1J473J | CHIP R | 47K | J | 1/16W | |
| R175 | | RK73HB1J683J | CHIP R | 68K | J | 1/16W | |
| R176 | | RK73HB1J473J | CHIP R | 47K | J | 1/16W | |
| R177 | | RK73HB1J473J | CHIP R | 47K | J | 1/16W | |
| R178 | | RK73HB1J473J | CHIP R | 47K | J | 1/16W | |
| R179 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |

# PARTS LIST

CONTROL UNIT (X53-4580-10)

| Ref. No. | Address | Parts No. | Description | | | | Destination |
|---|---|---|---|---|---|---|---|
| R181 | | RK73HB1J473J | CHIP R | 47K | J | 1/16W | |
| R183 | | RK73HB1J473J | CHIP R | 47K | J | 1/16W | |
| R184 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R185 | | RK73HB1J473J | CHIP R | 47K | J | 1/16W | |
| R186 | | RK73HB1J103J | CHIP R | 10K | J | 1/16W | |
| R187 | | RK73HB1J473J | CHIP R | 47K | J | 1/16W | |
| R190 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R191 | | RK73HB1J474J | CHIP R | 470K | J | 1/16W | |
| R194 | | RK73HB1J103J | CHIP R | 10K | J | 1/16W | |
| R196 | | RK73HB1J103J | CHIP R | 10K | J | 1/16W | |
| R197 | | RK73HB1J103J | CHIP R | 10K | J | 1/16W | |
| R199 | | RK73HB1J103J | CHIP R | 10K | J | 1/16W | |
| R204 | | RK73HB1J103J | CHIP R | 10K | J | 1/16W | |
| R205 | | RK73HB1J102J | CHIP R | 1.0K | J | 1/16W | |
| R206 | | RK73HB1J102J | CHIP R | 1.0K | J | 1/16W | |
| R207 | | RK73HB1J102J | CHIP R | 1.0K | J | 1/16W | |
| R208 | | RK73HB1J102J | CHIP R | 1.0K | J | 1/16W | |
| R209 | | RK73HB1J121J | CHIP R | 120 | J | 1/16W | |
| R210 | | RK73HB1J102J | CHIP R | 1.0K | J | 1/16W | |
| R211 | | RK73HB1J101J | CHIP R | 100 | J | 1/16W | |
| R212 | | RK73HB1J101J | CHIP R | 100 | J | 1/16W | |
| R213 | | RK73HB1J101J | CHIP R | 100 | J | 1/16W | |
| R214 | | RK73HB1J102J | CHIP R | 1.0K | J | 1/16W | |
| R215 | | RK73HB1J101J | CHIP R | 100 | J | 1/16W | |
| R216 | | RK73HB1J102J | CHIP R | 1.0K | J | 1/16W | |
| R217 | | RK73HB1J102J | CHIP R | 1.0K | J | 1/16W | |
| R218 | | RK73HB1J102J | CHIP R | 1.0K | J | 1/16W | |
| R219 | | RK73HB1J102J | CHIP R | 1.0K | J | 1/16W | |
| R220 | | RK73HB1J471J | CHIP R | 470 | J | 1/16W | |
| R221 | | RK73HB1J102J | CHIP R | 1.0K | J | 1/16W | |
| R222 | | RK73HB1J101J | CHIP R | 100 | J | 1/16W | |
| R223 | | RK73HB1J102J | CHIP R | 1.0K | J | 1/16W | |
| R224 | | RK73HB1J121J | CHIP R | 120 | J | 1/16W | |
| R225 | | RK73HB1J102J | CHIP R | 1.0K | J | 1/16W | |
| R226 | | RK73HB1J103J | CHIP R | 10K | J | 1/16W | |
| R227 | | RK73HB1J122J | CHIP R | 1.2K | J | 1/16W | |
| R228 | | RK73HB1J122J | CHIP R | 1.2K | J | 1/16W | |
| R229 | | RK73HB1J122J | CHIP R | 1.2K | J | 1/16W | |
| R230 | | RK73HB1J122J | CHIP R | 1.2K | J | 1/16W | |
| R231 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R232 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R233 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R234 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R235 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R236 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R237 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R238 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R241 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R242 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R243 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R244 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R245 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R246 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R247 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R248 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R249 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R250 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R251 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R252 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R253 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |

| Ref. No. | Address | Parts No. | Description | | | | Destination |
|---|---|---|---|---|---|---|---|
| R254 | | RK73HB1J103J | CHIP R | 10K | J | 1/16W | |
| R255 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R256 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R257 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R258 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R259 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R260 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R261 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R262 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R263 | | RK73HB1J103J | CHIP R | 10K | J | 1/16W | |
| R265 | | RK73HB1J471J | CHIP R | 470 | J | 1/16W | |
| R266 | | RK73HB1J471J | CHIP R | 470 | J | 1/16W | |
| R267 | | RK73HB1J103J | CHIP R | 10K | J | 1/16W | |
| R268 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R269 | | RK73HB1J103J | CHIP R | 10K | J | 1/16W | |
| R270 | | RK73HB1J101J | CHIP R | 100 | J | 1/16W | |
| R271 | | RK73HB1J101J | CHIP R | 100 | J | 1/16W | |
| R272 | | RK73HB1J101J | CHIP R | 100 | J | 1/16W | |
| R273 | | RK73HB1J101J | CHIP R | 100 | J | 1/16W | |
| R274 | | RK73HB1J101J | CHIP R | 100 | J | 1/16W | |
| R275 | | RK73HB1J101J | CHIP R | 100 | J | 1/16W | |
| R276 | | RK73HB1J471J | CHIP R | 470 | J | 1/16W | |
| R277 | | RK73HB1J101J | CHIP R | 100 | J | 1/16W | |
| R278 | | RK73HB1J471J | CHIP R | 470 | J | 1/16W | |
| R279 | | RK73HB1J471J | CHIP R | 470 | J | 1/16W | |
| R280 | | RK73HB1J101J | CHIP R | 100 | J | 1/16W | |
| R281 | | RS14KB3D5R6J | FL-PROOF RS | 5.6 | J | 2W | |
| R282 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R301 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R302 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R303 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R304 | | RK73HB1J223J | CHIP R | 22K | J | 1/16W | |
| R305 | | RK73HB1J183J | CHIP R | 18K | J | 1/16W | |
| R306 | | RK73HH1J184D | CHIP R | 180K | D | 1/16W | |
| R307 | | RK73HH1J273D | CHIP R | 27K | D | 1/16W | |
| R308 | | RK73HB1J473J | CHIP R | 47K | J | 1/16W | |
| R309 | | RK73PB2H220J | CHIP R | 22 | J | 1/2W | |
| R310 | | RK73GB2A220J | CHIP R | 22 | J | 1/10W | |
| R312 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R313 | | RK73HH1J822D | CHIP R | 8.2K | D | 1/16W | |
| R314 | | RK73HH1J332D | CHIP R | 3.3K | D | 1/16W | |
| R315 | | RK73HB1J471J | CHIP R | 470 | J | 1/16W | |
| R316 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R317 | | RK73HB1J472J | CHIP R | 4.7K | J | 1/16W | |
| R318 | | RK73HB1J472J | CHIP R | 4.7K | J | 1/16W | |
| R319 | | RK73HB1J103J | CHIP R | 10K | J | 1/16W | |
| R320 | | RK73HB1J101J | CHIP R | 100 | J | 1/16W | |
| R321 | | RK73HH1J272D | CHIP R | 2.7K | D | 1/16W | |
| R322 | | RK73HH1J473D | CHIP R | 47K | D | 1/16W | |
| R323 | | RK73HB1J102J | CHIP R | 1.0K | J | 1/16W | |
| R324 | | RK73GB2A000J | CHIP R | 0.0 | J | 1/10W | |
| R401 | | RK73HB1J473J | CHIP R | 47K | J | 1/16W | |
| R402 | | RK73HB1J472J | CHIP R | 4.7K | J | 1/16W | |
| R403 | | RK73HB1J473J | CHIP R | 47K | J | 1/16W | |
| R404 | | RK73HB1J472J | CHIP R | 4.7K | J | 1/16W | |
| R405 | | RK73HB1J473J | CHIP R | 47K | J | 1/16W | |
| R406 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R407 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R408 | | RK73HB1J103J | CHIP R | 10K | J | 1/16W | |
| R409 | | RK73HB1J103J | CHIP R | 10K | J | 1/16W | |

# PARTS LIST

**CONTROL UNIT (X53-4580-10)**
**DISPLAY UNIT (X54-4060-20)**

| Ref. No. | Address | Parts No. | Description | Destination |
|---|---|---|---|---|
| R410 | | RK73HB1J104J | CHIP R 100K J 1/16W | |
| R411 | | RK73HB1J472J | CHIP R 4.7K J 1/16W | |
| R412 | | RK73HB1J123J | CHIP R 12K J 1/16W | |
| R413 | | RK73HB1J223J | CHIP R 22K J 1/16W | |
| R414 | | RK73HB1J153J | CHIP R 15K J 1/16W | |
| R415 | | RK73HB1J123J | CHIP R 12K J 1/16W | |
| R416 | | RK73HB1J224J | CHIP R 220K J 1/16W | |
| R417 | | RK73HB1J104J | CHIP R 100K J 1/16W | |
| R418 | | RK73HB1J104J | CHIP R 100K J 1/16W | |
| R419 | | RK73HB1J105J | CHIP R 1.0M J 1/16W | |
| R420 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |
| R421 | | RK73HB1J393J | CHIP R 39K J 1/16W | |
| R422 | | RK73HB1J223J | CHIP R 22K J 1/16W | |
| R423 | | RK73HB1J471J | CHIP R 470 J 1/16W | |
| R424 | | RK73HB1J153J | CHIP R 15K J 1/16W | |
| R425 | | RK73HB1J223J | CHIP R 22K J 1/16W | |
| R426 | | RK73HB1J103J | CHIP R 10K J 1/16W | |
| R430 | | RK73HB1J2R7J | CHIP R 2.7 J 1/16W | |
| R431 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |
| R432 | | RK73HB1J333J | CHIP R 33K J 1/16W | |
| R433 | | RK73HB1J104J | CHIP R 100K J 1/16W | |
| R435 | | RK73HB1J473J | CHIP R 47K J 1/16W | |
| R436 | | RK73HB1J124J | CHIP R 120K J 1/16W | |
| R437 | | RK73HB1J333J | CHIP R 33K J 1/16W | |
| R438 | | RK73HB1J104J | CHIP R 100K J 1/16W | |
| R439 | | RK73HB1J473J | CHIP R 47K J 1/16W | |
| R441 | | RK73HB1J104J | CHIP R 100K J 1/16W | |
| R442 | | RK73HB1J683J | CHIP R 68K J 1/16W | |
| R443 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |
| R444 | | RK73HB1J333J | CHIP R 33K J 1/16W | |
| R445 | | RK73HB1J333J | CHIP R 33K J 1/16W | |
| R446 | | RK73HB1J224J | CHIP R 220K J 1/16W | |
| R450 | | RK73HB1J473J | CHIP R 47K J 1/16W | |
| R451 | | RK73HB1J104J | CHIP R 100K J 1/16W | |
| R452 | | RK73HB1J473J | CHIP R 47K J 1/16W | |
| R457 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |
| R458 | | RK73HB1J101J | CHIP R 100 J 1/16W | |
| R459 | | RK73HB1J101J | CHIP R 100 J 1/16W | |
| R460 | | RK73HB1J101J | CHIP R 100 J 1/16W | |
| R461 | | RK73HB1J223J | CHIP R 22K J 1/16W | |
| R462 | | RK73HB1J223J | CHIP R 22K J 1/16W | |
| R463 | | RK73HB1J223J | CHIP R 22K J 1/16W | |
| R464 | | RK73HB1J104J | CHIP R 100K J 1/16W | |
| R465 | | RK73HB1J104J | CHIP R 100K J 1/16W | |
| R466 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |
| R467 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |
| R502 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |
| R508 | | RK73HB1J103J | CHIP R 10K J 1/16W | |
| R509 | | RK73HB1J223J | CHIP R 22K J 1/16W | |
| R510 | | RK73HB1J103J | CHIP R 10K J 1/16W | |
| R511 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |
| R606 | | RK73HB1J103J | CHIP R 10K J 1/16W | |
| R607 | | RK73HB1J103J | CHIP R 10K J 1/16W | |
| R608 | | RK73HB1J102J | CHIP R 1.0K J 1/16W | |
| R609 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |
| R610 | | RK73HB1J104J | CHIP R 100K J 1/16W | |
| R612 | | RK73HB1J104J | CHIP R 100K J 1/16W | |
| R626 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |
| R627 | | RK73HB1J102J | CHIP R 1.0K J 1/16W | |
| R628 | | RK73HB1J102J | CHIP R 1.0K J 1/16W | |
| R629 | | RK73HB1J473J | CHIP R 47K J 1/16W | |
| R630 | | RK73HB1J473J | CHIP R 47K J 1/16W | |
| R634 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |
| R635 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |
| R636 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |
| R637 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |
| R638 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |
| R639 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |
| R640 | | RK73HB1J104J | CHIP R 100K J 1/16W | |
| R641 | | RK73HB1J103J | CHIP R 10K J 1/16W | |
| R648 | | RK73GB2A000J | CHIP R 0.0 J 1/10W | |
| R649 | | RK73GB2A000J | CHIP R 0.0 J 1/10W | |
| R656 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |
| R657 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |
| R658 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |
| R659 | | RK73HB1J103J | CHIP R 10K J 1/16W | |
| R662 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |
| R664 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |
| R665 | | RK73HB1J104J | CHIP R 100K J 1/16W | |
| R666 | | RK73GB2A000J | CHIP R 0.0 J 1/10W | |
| R667 | | RK73GB2A000J | CHIP R 0.0 J 1/10W | |
| TH1 | | ERTJ0V104H | NEGATIVE TEMP THERMISTOR | |
| X1 | | L77-3015-05 | TCXO (18.432M) | |
| X2 | | L77-1802-05 | CRYSTAL RESONATOR(32768HZ) | |

## DISPLAY UNIT (X54-4060-20)

| Ref. No. | Address | Parts No. | Description | Destination |
|---|---|---|---|---|
| C501 | | CS77BA1A100M | CHIP TNTL 10UF 10WV | |
| C502 | | CS77MA1D1R5M | CHIP TNTL 1.5UF 20WV | |
| C503 | | CS77MA1D1R5M | CHIP TNTL 1.5UF 20WV | |
| C504 | | CK73GBB1C104K | CHIP C 0.1UF K | |
| C505 | | CK73GBB1C104K | CHIP C 0.1UF K | |
| C506 | | CC73GCH1H470J | CHIP C 47PF J | |
| C507 | | CK73GBB1C104K | CHIP C 0.1UF K | |
| C508 | | CK73GBB1C104K | CHIP C 0.1UF K | |
| C509 | | CK73GBB1H103K | CHIP C 0.01UF K | |
| C510 | | CS77BA1A100M | CHIP TNTL 10UF 10WV | |
| C511 | | CK73GB1E103K | CHIP C 0.01UF K | |
| C512 | | CK73GB1E103K | CHIP C 0.01UF K | |
| C513 | | CC73GCH1H101J | CHIP C 100PF J | |
| C514 | | CC73GCH1H101J | CHIP C 100PF J | |
| C515 | | CC73GCH1H101J | CHIP C 100PF J | |
| C516 | | CC73GCH1H101J | CHIP C 100PF J | |
| C517 | | CC73GCH1H101J | CHIP C 100PF J | |
| C518 | | CC73GCH1H101J | CHIP C 100PF J | |
| C519 | | CK73GB1E103K | CHIP C 0.01UF K | |
| C520 | | CK73GB1E103K | CHIP C 0.01UF K | |
| C521 | | CS77BA1A100M | CHIP TNTL 10UF 10WV | |
| C522 | | CK73GBB1C104K | CHIP C 0.1UF K | |
| C523 | | CK73FB1E334K | CHIP C 0.33UF K | |
| C524 | | CS77BA1A100M | CHIP TNTL 10UF 10WV | |
| C525 | | CK73GBB1C104K | CHIP C 0.1UF K | |
| C526 | | CK73FB1E334K | CHIP C 0.33UF K | |
| C527 | | CK73GBB1H102K | CHIP C 1000PF K | |
| C528 | | CK73GBB1H103K | CHIP C 0.01UF K | |
| C532 | | CK73GBB1H102K | CHIP C 1000PF K | |
| C533 | | CC73GCH1H101J | CHIP C 100PF J | |

# PARTS LIST

**DISPLAY UNIT (X54-4060-20)**

| Ref. No. | Address | Parts No. | Description | Destination |
|---|---|---|---|---|
| C534 | | CK73GBB1H102K | CHIP C 1000PF K | |
| C601 | | CC73GCH1H101J | CHIP C 100PF J | |
| C602 | | CK73GBB1H102K | CHIP C 1000PF K | |
| C603 | | CC73GCH1H101J | CHIP C 100PF J | |
| C606 | | CC73GCH1H101J | CHIP C 100PF J | |
| C607 | | CK73GBB1C104K | CHIP C 0.1UF K | |
| CN501 | | E41-2743-05 | PIN ASSY | |
| CN502 | | E40-6102-05 | PIN ASSY | |
| CN601 | | E41-2751-05 | PIN ASSY | |
| CP51 | | RK75GB1J471J | CHIP-COM 470 J 1/16W | |
| CP52 | | RK75GB1J471J | CHIP-COM 470 J 1/16W | |
| CP53 | | RK75GB1J471J | CHIP-COM 470 J 1/16W | |
| CP54 | | RK75GB1J471J | CHIP-COM 470 J 1/16W | |
| D501 | | HSM88AS-E | DIODE | |
| D502 | | HSM88AS-E | DIODE | |
| D503 | | B30-2151-05 | LED (RED/GREEN) | |
| D504 | | B30-2151-05 | LED (RED/GREEN) | |
| D505 | | B30-2151-05 | LED (RED/GREEN) | |
| D506 | | LA-501DD | LED | |
| D507 | | LA-501DD | LED | |
| D508 | | DA204U | MULTIPLE DIODE | |
| D509 | | DA204U | MULTIPLE DIODE | |
| D510 | | DA204U | MULTIPLE DIODE | |
| D511 | | DA204U | MULTIPLE DIODE | |
| D512 | | DA204U | MULTIPLE DIODE | |
| D513 | | DA204U | MULTIPLE DIODE | |
| D514 | | DA204U | MULTIPLE DIODE | |
| D601 | | DA204U | MULTIPLE DIODE | |
| D602 | | DA204U | MULTIPLE DIODE | |
| D603 | | MINISMDC020F | VARISTOR | |
| IC501 | | NJM4558E-ZB | BIPOLAR IC | |
| IC502 | | BU4094BCFV | MOS-IC | |
| IC503 | | BU4094BCFV | MOS-IC | |
| IC504 | | BU4094BCFV | MOS-IC | |
| IC505 | | BU4094BCFV | MOS-IC | |
| IC506 | | TA78L05FF | BIPOLAR IC | |
| IC507 | | TA78L05FF | BIPOLAR IC | |
| IC508 | | TC7W53FU-F | HYBRID IC | |
| J601 | | E58-0558-05 | MODULAR JACK | |
| - | | J31-0543-05 | COLLAR (LH-5-1.5) | |
| Q501 | | 2SC4116(Y)F | TRANSISTOR | |
| Q502 | | 2SA1586(Y,GR)F | TRANSISTOR | |
| Q503 | | UPA672T-A | FET | |
| Q504 | | UPA672T-A | FET | |
| Q506 | | LTA014EUBFS8 | DIGITAL TRANSISTOR | |
| Q507 | | UPA672T-A | FET | |
| Q508 | | LTA014EUBFS8 | DIGITAL TRANSISTOR | |
| Q509 | | LTA014EUBFS8 | DIGITAL TRANSISTOR | |
| Q510 | | LTA014EUBFS8 | DIGITAL TRANSISTOR | |
| Q511 | | LTA014EUBFS8 | DIGITAL TRANSISTOR | |
| Q512 | | UPA672T-A | FET | |
| Q513 | | UPA672T-A | FET | |
| Q514 | | UPA672T-A | FET | |
| Q516 | | UPA672T-A | FET | |
| Q517 | | UPA672T-A | FET | |
| Q518 | | UPA672T-A | FET | |
| Q519 | | UPA672T-A | FET | |
| Q521 | | UPA672T-A | FET | |
| Q522 | | UPA672T-A | FET | |
| Q523 | | UPA672T-A | FET | |

| Ref. No. | Address | Parts No. | Description | Destination |
|---|---|---|---|---|
| Q524 | | UPA672T-A | FET | |
| Q525 | | 2SK1824-A | FET | |
| R502 | | RK73GB2A000J | CHIP R 0.0 J 1/10W | |
| R503 | | RK73GB2A000J | CHIP R 0.0 J 1/10W | |
| R505 | | RK73GB2A683J | CHIP R 68K J 1/10W | |
| R506 | | RK73GB2A103J | CHIP R 10K J 1/10W | |
| R507 | | RK73GB2A682J | CHIP R 6.8K J 1/10W | |
| R508 | | RK73GB2A102J | CHIP R 1.0K J 1/10W | |
| R509 | | RK73GB2A103J | CHIP R 10K J 1/10W | |
| R510 | | RK73GB2A224J | CHIP R 220K J 1/10W | |
| R511 | | RK73GB2A103J | CHIP R 10K J 1/10W | |
| R512 | | RK73GB2A103J | CHIP R 10K J 1/10W | |
| R513 | | RK73GB2A104J | CHIP R 100K J 1/10W | |
| R514 | | RK73GB2A154J | CHIP R 150K J 1/10W | |
| R516 | | RK73PB2H102J | CHIP R 1.0K J 1/2W | |
| R517 | | RK73PB2H821J | CHIP R 820 J 1/2W | |
| R518 | | RK73PB2H102J | CHIP R 1.0K J 1/2W | |
| R519 | | RK73PB2H102J | CHIP R 1.0K J 1/2W | |
| R520 | | RK73PB2H821J | CHIP R 820 J 1/2W | |
| R521 | | RK73PB2H821J | CHIP R 820 J 1/2W | |
| R522 | | RK73PB2H821J | CHIP R 820 J 1/2W | |
| R523 | | RK73PB2H821J | CHIP R 820 J 1/2W | |
| R524 | | RK73PB2H821J | CHIP R 820 J 1/2W | |
| R525 | | RK73PB2H821J | CHIP R 820 J 1/2W | |
| R526 | | RK73PB2H821J | CHIP R 820 J 1/2W | |
| R529 | | RK73GB2A102J | CHIP R 1.0K J 1/10W | |
| R530 | | RK73GB2A102J | CHIP R 1.0K J 1/10W | |
| R531 | | RK73GB2A102J | CHIP R 1.0K J 1/10W | |
| R532 | | RK73GB2A102J | CHIP R 1.0K J 1/10W | |
| R533 | | RK73GB2A102J | CHIP R 1.0K J 1/10W | |
| R534 | | RK73GB2A102J | CHIP R 1.0K J 1/10W | |
| R535 | | RK73GB2A102J | CHIP R 1.0K J 1/10W | |
| R536 | | RK73GB2A102J | CHIP R 1.0K J 1/10W | |
| R537 | | RK73GB2A102J | CHIP R 1.0K J 1/10W | |
| R538 | | RK73GB2A102J | CHIP R 1.0K J 1/10W | |
| R539 | | RK73GB2A102J | CHIP R 1.0K J 1/10W | |
| R540 | | RK73GB2A102J | CHIP R 1.0K J 1/10W | |
| R541 | | RK73GB2A103J | CHIP R 10K J 1/10W | |
| R542 | | RK73GB2A103J | CHIP R 10K J 1/10W | |
| R543 | | RK73GB2A103J | CHIP R 10K J 1/10W | |
| R544 | | RK73GB2A103J | CHIP R 10K J 1/10W | |
| R545 | | RK73GH2A472D | CHIP R 4.7K D 1/10W | |
| R546 | | RK73GH2A153D | CHIP R 15K D 1/10W | |
| R547 | | RK73GB2A103J | CHIP R 10K J 1/10W | |
| R550 | | RK73GB2A472J | CHIP R 4.7K J 1/10W | |
| R601 | | RK73GB2A681J | CHIP R 680 J 1/10W | |
| R604 | | RK73GB2A102J | CHIP R 1.0K J 1/10W | |
| R605 | | RK73GB2A102J | CHIP R 1.0K J 1/10W | |
| R606 | | RK73GB2A473J | CHIP R 47K J 1/10W | |
| S501 | | S70-0502-05 | TACT SWITCH | |
| S502 | | S70-0502-05 | TACT SWITCH | |
| S503 | | S70-0502-05 | TACT SWITCH | |
| S504 | | S70-0502-05 | TACT SWITCH | |
| S505 | | S70-0502-05 | TACT SWITCH | |
| S506 | | S70-0502-05 | TACT SWITCH | |
| S507 | | S68-0430-05 | PUSH SWITCH | |
| VR501 | | R32-0689-05 | SEMI FIXED VARIABLE RESISTOR(10K) | |
| VR601 | | R31-0630-05 | VARIABLE RESISTOR (10K) | |

# PARTS LIST

**TX-RX UNIT (X57-897K-03)**

| Ref. No. | Address | Parts No. | Description | | | Destination |
|---|---|---|---|---|---|---|
| **TX-RX UNIT (X57-897K-03)** | | | | | | |
| - | | F10-2409-14 | SHIELDING CASE | | | |
| C100 | | CC73HCH1H050B | CHIP C | 5.0PF | B | |
| C101 | | CC73HCH1H560J | CHIP C | 56PF | J | |
| C102 | | CC73HCH1H060B | CHIP C | 6.0PF | B | |
| C103 | | CC73HCH1H150G | CHIP C | 15PF | G | |
| C104 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C105 | | CC73HCH1H090B | CHIP C | 9.0PF | B | |
| C106 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C107 | | CC73HCH1H120G | CHIP C | 12PF | G | |
| C108 | | CC73HCH1H120G | CHIP C | 12PF | G | |
| C109 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C110 | | CS77MA1V2R2M | CHIP TNTL | 2.2UF | 35WV | |
| C111 | | CC73HCH1H090B | CHIP C | 9.0PF | B | |
| C112 | | CC73HCH1H180G | CHIP C | 18PF | G | |
| C113 | | CC73HCH1H100B | CHIP C | 10PF | B | |
| C114 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C115 | | CC73HCH1H090B | CHIP C | 9.0PF | B | |
| C116 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C117 | | CC73HCH1H050B | CHIP C | 5.0PF | B | |
| C118 | | CC73HCH1H120G | CHIP C | 12PF | G | |
| C119 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C120 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C121 | | CC73HCH1H060B | CHIP C | 6.0PF | B | |
| C122 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C123 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C124 | | CC73HCH1H080B | CHIP C | 8.0PF | B | |
| C125 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C126 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C127 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C129 | | CC73HCH1H080B | CHIP C | 8.0PF | B | |
| C130 | | CC73HCH1H100B | CHIP C | 10PF | B | |
| C131 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C134 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C135 | | CC73HCH1H050B | CHIP C | 5.0PF | B | |
| C136 | | CC73HCH1H120G | CHIP C | 12PF | G | |
| C137 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C138 | | CC73HCH1H090B | CHIP C | 9.0PF | B | |
| C139 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C140 | | CC73HCH1H180G | CHIP C | 18PF | G | |
| C141 | | CC73HCH1H100B | CHIP C | 10PF | B | |
| C142 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C143 | | CC73HCH1H090B | CHIP C | 9.0PF | B | |
| C144 | | CC73HCH1H100C | CHIP C | 10PF | C | |
| C145 | | CC73HCH1H120G | CHIP C | 12PF | G | |
| C146 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C147 | | CC73HCH1H090B | CHIP C | 9.0PF | B | |
| C148 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C149 | | CC73HCH1H040B | CHIP C | 4.0PF | B | |
| C150 | | CC73HCH1H150G | CHIP C | 15PF | G | |
| C151 | | CC73HCH1H050B | CHIP C | 5.0PF | B | |
| C152 | | CC73HCH1H050B | CHIP C | 5.0PF | B | |
| C154 | | CC73HCH1H050B | CHIP C | 5.0PF | B | |
| C155 | | CC73HCH1H010B | CHIP C | 1.0PF | B | |
| C156 | | CC73HCH1H050B | CHIP C | 5.0PF | B | |
| C157 | | CC73HCH1H560J | CHIP C | 56PF | J | |
| C158 | | CC73HCH1H080B | CHIP C | 8.0PF | B | |
| C159 | | CC73HCH1H060B | CHIP C | 6.0PF | B | |
| C160 | | CK73HBB1H471K | CHIP C | 470PF | K | |

| Ref. No. | Address | Parts No. | Description | | | Destination |
|---|---|---|---|---|---|---|
| C161 | | CK73HB1H561K | CHIP C | 560PF | K | |
| C162 | | CC73HCH1H050B | CHIP C | 5.0PF | B | |
| C163 | | CC73HCH1H050B | CHIP C | 5.0PF | B | |
| C164 | | CC73HCH1H060B | CHIP C | 6.0PF | B | |
| C165 | | CC73HCH1H050B | CHIP C | 5.0PF | B | |
| C166 | | CC73HCH1H050B | CHIP C | 5.0PF | B | |
| C167 | | CC73HCH1H060B | CHIP C | 6.0PF | B | |
| C168 | | CC73HCH1H060B | CHIP C | 6.0PF | B | |
| C169 | | CC73HCH1H060B | CHIP C | 6.0PF | B | |
| C170 | | CC73HCH1H560J | CHIP C | 56PF | J | |
| C171 | | CC73HCH1H060B | CHIP C | 6.0PF | B | |
| C172 | | CC73HCH1H060B | CHIP C | 6.0PF | B | |
| C173 | | CC73HCH1H030B | CHIP C | 3.0PF | B | |
| C174 | | CC73HCH1H040B | CHIP C | 4.0PF | B | |
| C175 | | CC73HCH1H050B | CHIP C | 5.0PF | B | |
| C176 | | CK73GB1H471K | CHIP C | 470PF | K | |
| C200 | | CS77MA1V2R2M | CHIP TNTL | 2.2UF | 35WV | |
| C201 | | CS77MA1V2R2M | CHIP TNTL | 2.2UF | 35WV | |
| C202 | | CC73HCH1H100D | CHIP C | 10PF | D | |
| C203 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C204 | | CC73HCH1H101J | CHIP C | 100PF | J | |
| C205 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C206 | | CC73HCH1H470J | CHIP C | 47PF | J | |
| C207 | | CS77ABE1D100M | CHIP C | 10UF | M | |
| C208 | | CS77ABE1D100M | CHIP C | 10UF | M | |
| C209 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C210 | | CE32CL1V100M | CHIP EL | 10UF | 35WV | |
| C211 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C212 | | CK73HB1H103K | CHIP C | 10000PF | K | |
| C213 | | CC73HCH1H100B | CHIP C | 10PF | B | |
| C214 | | CC73HCH1H050B | CHIP C | 5.0PF | B | |
| C216 | | CC73HCH1H050B | CHIP C | 5.0PF | B | |
| C219 | | CC73HCH1H100D | CHIP C | 10PF | D | |
| C220 | | CK73HB1H103K | CHIP C | 10000PF | K | |
| C221 | | CK73HB1H103K | CHIP C | 10000PF | K | |
| C222 | | CK73HB1H103K | CHIP C | 10000PF | K | |
| C223 | | CK73HB1H103K | CHIP C | 10000PF | K | |
| C224 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C225 | | CC73HCH1H100D | CHIP C | 10PF | D | |
| C226 | | CC73HCH1H680J | CHIP C | 68PF | J | |
| C227 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C228 | | CC73HCH1H101J | CHIP C | 100PF | J | |
| C229 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C230 | | CC73HCH1H680J | CHIP C | 68PF | J | |
| C231 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C233 | | CC73HCH1H470J | CHIP C | 47PF | J | |
| C234 | | CC73HCH1H470J | CHIP C | 47PF | J | |
| C235 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C236 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C237 | | CC73HCH1H080B | CHIP C | 8.0PF | B | |
| C240 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C241 | | CC73HCH1H080B | CHIP C | 8.0PF | B | |
| C242 | | CC73HCH1H020B | CHIP C | 2.0PF | B | |
| C243 | | CC73HCH1H120J | CHIP C | 12PF | J | |
| C244 | | CC73HCH1H010B | CHIP C | 1.0PF | B | |
| C245 | | CC73HCH1H060D | CHIP C | 6.0PF | D | |
| C246 | | CK73HB1H103K | CHIP C | 10000PF | K | |
| C247 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C300 | | CC73HCH1H270J | CHIP C | 27PF | J | |
| C301 | | CK73HBB1H471K | CHIP C | 470PF | K | |

# PARTS LIST

TX-RX UNIT (X57-897K-03)

| Ref. No. | Address | Parts No. | Description | | | Destination |
|---|---|---|---|---|---|---|
| C302 | | CK73HB1H103K | CHIP C | 10000PF | K | |
| C303 | | CK73HB1H103K | CHIP C | 10000PF | K | |
| C304 | | CK73HB1H103K | CHIP C | 10000PF | K | |
| C305 | | CK73HB1H103K | CHIP C | 10000PF | K | |
| C306 | | CC73HCH1H020B | CHIP C | 2.0PF | B | |
| C318 | | CC73HCH1H270G | CHIP C | 27PF | G | |
| C322 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C323 | | CE32CL1E4R7M | CHIP EL | 4.7UF | 25WV | |
| C325 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C326 | | CC73HCH1H330G | CHIP C | 33PF | G | |
| C328 | | CC73HCH1H020B | CHIP C | 2.0PF | B | |
| C329 | | CK73HB1H103K | CHIP C | 10000PF | K | |
| C331 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C332 | | CC73HCH1H150J | CHIP C | 15PF | J | |
| C333 | | CC73HCH1H120J | CHIP C | 12PF | J | |
| C334 | | CK73HB1H103K | CHIP C | 10000PF | K | |
| C335 | | CC73HCH1H820J | CHIP C | 82PF | J | |
| C336 | | CC73HCH1H270J | CHIP C | 27PF | J | |
| C337 | | CK73HB1H103K | CHIP C | 10000PF | K | |
| C338 | | CK73HB1H103K | CHIP C | 10000PF | K | |
| C339 | | CC73HCH1H471J | CHIP C | 470PF | J | |
| C341 | | CK73HB1H103K | CHIP C | 10000PF | K | |
| C342 | | CC73HCH1H180J | CHIP C | 18PF | J | |
| C343 | | CK73HB1H103K | CHIP C | 10000PF | K | |
| C344 | | CK73HB1H103K | CHIP C | 10000PF | K | |
| C345 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C346 | | CC73HCH1H180J | CHIP C | 18PF | J | |
| C347 | | CC73HCH1H150G | CHIP C | 15PF | G | |
| C349 | | CK73HB1H103K | CHIP C | 10000PF | K | |
| C350 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C352 | | CC73HCH1H100D | CHIP C | 10PF | D | |
| C353 | | CC73HCH1H180J | CHIP C | 18PF | J | |
| C354 | | CC73HCH1H090B | CHIP C | 9.0PF | B | |
| C356 | | CC73HCH1H100D | CHIP C | 10PF | D | |
| C358 | | CC73HCH1H100D | CHIP C | 10PF | D | |
| C400 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C401 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C403 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C404 | | CC73HCH1H100D | CHIP C | 10PF | D | |
| C405 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C407 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C408 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C410 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C411 | | CK73GB1E105K | CHIP C | 1.0UF | K | |
| C412 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C413 | | CK73GB1E105K | CHIP C | 1.0UF | K | |
| C414 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C415 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C416 | | CK73HB1H103K | CHIP C | 10000PF | K | |
| C417 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C418 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C419 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C421 | | CK73HBB1H102K | CHIP C | 1000PF | K | |
| C422 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C423 | | CK73HB1H103K | CHIP C | 10000PF | K | |
| C424 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C425 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C426 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C427 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C428 | | CK73HB1E104K | CHIP C | 0.10UF | K | |

| Ref. No. | Address | Parts No. | Description | | | Destination |
|---|---|---|---|---|---|---|
| C429 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C430 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C437 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C438 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C439 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C440 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C500 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C501 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C502 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C503 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C504 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C505 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C506 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C507 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C508 | | CK73HB1H103K | CHIP C | 10000PF | K | |
| C509 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C510 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C511 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C512 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C514 | | CK73HB1H103K | CHIP C | 10000PF | K | |
| C515 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C517 | | CK73HB1H103K | CHIP C | 10000PF | K | |
| C518 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C519 | | CK73HB1H103K | CHIP C | 10000PF | K | |
| C520 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C521 | | CC73HCH1H180J | CHIP C | 18PF | J | |
| C522 | | CC73HCH1H101J | CHIP C | 100PF | J | |
| C523 | | CC73HCH1H331J | CHIP C | 330PF | J | |
| C524 | | CC73HCH1H180J | CHIP C | 18PF | J | |
| C525 | | CC73HCH1H470J | CHIP C | 47PF | J | |
| C526 | | CC73HCH1H471J | CHIP C | 470PF | J | |
| C528 | | CC73HCH1H121J | CHIP C | 120PF | J | |
| C529 | | CC73HCH1H221J | CHIP C | 220PF | J | |
| C530 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C531 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C532 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C533 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C534 | | CC73HCH1H050C | CHIP C | 5.0PF | C | |
| C535 | | CK73HB1H103K | CHIP C | 10000PF | K | |
| C536 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C537 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C538 | | CK73HB1H103K | CHIP C | 10000PF | K | |
| C539 | | CC73HCH1H820J | CHIP C | 82PF | J | |
| C540 | | CK73HB1H103K | CHIP C | 10000PF | K | |
| C541 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C542 | | CK73FB1A106K | CHIP C | 10UF | K | |
| C543 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C544 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C545 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C546 | | CC73HCH1H390J | CHIP C | 39PF | J | |
| C547 | | CC73HCH1H100D | CHIP C | 10PF | D | |
| C548 | | CC73HCH1H100D | CHIP C | 10PF | D | |
| C549 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C550 | | CK73HB1H103K | CHIP C | 10000PF | K | |
| C600 | | CK73FB1A106K | CHIP C | 10UF | K | |
| C601 | | CK73FB1A106K | CHIP C | 10UF | K | |
| C602 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C603 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C604 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C605 | | CK73HB1H103K | CHIP C | 10000PF | K | |

# PARTS LIST

**TX-RX UNIT (X57-897K-03)**

| Ref. No. | Address | Parts No. | Description | | | Destination |
|---|---|---|---|---|---|---|
| C606 | | CK73FB1A106K | CHIP C | 10UF | K | |
| C607 | | CK73FB1A106K | CHIP C | 10UF | K | |
| C608 | | CK73HB1H103K | CHIP C | 10000PF | K | |
| C610 | | CK73HB1H103K | CHIP C | 10000PF | K | |
| C611 | | CK73HB1H103K | CHIP C | 10000PF | K | |
| C612 | | CK73HB1H103K | CHIP C | 10000PF | K | |
| C613 | | CK73HB1H103K | CHIP C | 10000PF | K | |
| C614 | | CS77ABE1D100M | CHIP C | 10UF | M | |
| C615 | | CC73HCH1H181J | CHIP C | 180PF | J | |
| C616 | | CC73HCH1H470J | CHIP C | 47PF | J | |
| C618 | | CS77BB21A470M | CHIP TNTL | 47UF | 10WV | |
| C619 | | CC73HCH1H331J | CHIP C | 330PF | J | |
| C620 | | CC73HCH1H180J | CHIP C | 18PF | J | |
| C621 | | CS77BB21A470M | CHIP TNTL | 47UF | 10WV | |
| C622 | | CC73HCH1H221J | CHIP C | 220PF | J | |
| C623 | | CK73HB1H103K | CHIP C | 10000PF | K | |
| C624 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C625 | | CK73HB1H103K | CHIP C | 10000PF | K | |
| C626 | | CS77ABE1D100M | CHIP C | 10UF | M | |
| C627 | | CK73HB1H103K | CHIP C | 10000PF | K | |
| C628 | | CC73HCH1H100D | CHIP C | 10PF | D | |
| C629 | | CK73HB1H103K | CHIP C | 10000PF | K | |
| C630 | | CK73HB1H103K | CHIP C | 10000PF | K | |
| C631 | | CC73HCH1H100D | CHIP C | 10PF | D | |
| C632 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C633 | | CK73HB1H103K | CHIP C | 10000PF | K | |
| C634 | | CK73HB1H103K | CHIP C | 10000PF | K | |
| C635 | | CC73HCH1H100D | CHIP C | 10PF | D | |
| C636 | | CK73HB1H103K | CHIP C | 10000PF | K | |
| C637 | | CK73HB1H103K | CHIP C | 10000PF | K | |
| C638 | | CK73GB1E105K | CHIP C | 1.0UF | K | |
| C639 | | CK73HB1H103K | CHIP C | 10000PF | K | |
| C641 | | CK73HB1H103K | CHIP C | 10000PF | K | |
| C642 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C643 | | CS77ABE1D100M | CHIP C | 10UF | M | |
| C644 | | CC73HCH1H100D | CHIP C | 10PF | D | |
| C645 | | CK73GB1E105K | CHIP C | 1.0UF | K | |
| C647 | | CS77MA1V2R2M | CHIP TNTL | 2.2UF | 35WV | |
| C648 | | CS77MA1V2R2M | CHIP TNTL | 2.2UF | 35WV | |
| C649 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C650 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C651 | | CC73HCH1H101J | CHIP C | 100PF | J | |
| C652 | | CC73HCH1H100D | CHIP C | 10PF | D | |
| C653 | | CS77ABE1D100M | CHIP C | 10UF | M | |
| C654 | | CS77ABE1D100M | CHIP C | 10UF | M | |
| C655 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C656 | | CE32CL1V100M | CHIP EL | 10UF | 35WV | |
| C657 | | CC73HCH1H330J | CHIP C | 33PF | J | |
| C658 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C660 | | CC73HCH1H100D | CHIP C | 10PF | D | |
| C661 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C662 | | CC73HCH1H070B | CHIP C | 7.0PF | B | |
| C663 | | CK73HB1H103K | CHIP C | 10000PF | K | |
| C664 | | CC73HCH1H3R5B | CHIP C | 3.5PF | B | |
| C671 | | CC73HCH1H040B | CHIP C | 4.0PF | B | |
| C672 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C673 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C674 | | CC73HCH1H040B | CHIP C | 4.0PF | B | |
| C677 | | CC73HCH1H060B | CHIP C | 6.0PF | B | |
| C679 | | CK73HBB1H471K | CHIP C | 470PF | K | |

| Ref. No. | Address | Parts No. | Description | | | Destination |
|---|---|---|---|---|---|---|
| C680 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C683 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C684 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C685 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C686 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C687 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C688 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C700 | | CK73HB1H103K | CHIP C | 10000PF | K | |
| C701 | | C92-0905-05 | OS-CON | 47UF | 35WV | |
| C702 | | CK73GB1E105K | CHIP C | 1.0UF | K | |
| C703 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C704 | | CK73GB1E105K | CHIP C | 1.0UF | K | |
| C705 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C706 | | C92-0765-05 | CHIP TNTL | 4.7UF | 16WV | |
| C707 | | CE32CL1V100M | CHIP EL | 10UF | 35WV | |
| C708 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C709 | | CK73HB1H103K | CHIP C | 10000PF | K | |
| C710 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C711 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C712 | | CK73GB1E105K | CHIP C | 1.0UF | K | |
| C713 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C714 | | CC73HCH1H181J | CHIP C | 180PF | J | |
| C715 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C716 | | CE32CL1V100M | CHIP EL | 10UF | 35WV | |
| C717 | | CC73HCH1H220J | CHIP C | 22PF | J | |
| C718 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C719 | | CK73GB1E105K | CHIP C | 1.0UF | K | |
| C720 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C721 | | CK73GB1E105K | CHIP C | 1.0UF | K | |
| C722 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C723 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C724 | | CK73GB1E105K | CHIP C | 1.0UF | K | |
| C725 | | CK73GB1E105K | CHIP C | 1.0UF | K | |
| C726 | | CK73HB1H103K | CHIP C | 10000PF | K | |
| C727 | | CK73GB1E105K | CHIP C | 1.0UF | K | |
| C728 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C729 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C814 | | CC73HCH1H101J | CHIP C | 100PF | J | |
| C815 | | CK73HB1H103K | CHIP C | 10000PF | K | |
| C817 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C818 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C819 | | CK73HB1H103K | CHIP C | 10000PF | K | |
| C820 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C821 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C822 | | CC73HCH1H100D | CHIP C | 10PF | D | |
| C823 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C825 | | C93-1824-05 | CHIP C | 100UF | M | |
| C826 | | CK73GB1E105K | CHIP C | 1.0UF | K | |
| C827 | | CK73HBB1H471K | CHIP C | 470PF | K | |
| C828 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C831 | | CK73HB1E104K | CHIP C | 0.10UF | K | |
| C832 | | CC73HCH1H050B | CHIP C | 5.0PF | B | |
| CF400 | | L72-1028-05 | CERAMIC FILTER | | | |
| CF401 | | L72-1028-05 | CERAMIC FILTER | | | |
| CF402 | | L72-1027-05 | CERAMIC FILTER | | | |
| CF403 | | L72-1041-05 | CERAMIC FILTER | | | |
| CN101 | | E04-0491-05 | PIN SOCKET | | | |
| CN102 | | E23-1330-05 | TERMINAL | | | |
| CN106 | | E23-1330-05 | TERMINAL | | | |
| CN500 | | E04-0491-05 | PIN SOCKET | | | |

# PARTS LIST

TX-RX UNIT (X57-897K-03)

| Ref. No. | Address | Parts No. | Description | Destination |
|---|---|---|---|---|
| CN610 | | E04-0491-05 | PIN SOCKET | |
| CN700 | | E41-2672-05 | PIN ASSY | |
| CN701 | | E41-2672-05 | PIN ASSY | |
| CN800 | | E40-6656-05 | PIN ASSY | |
| CN801 | | E41-2743-05 | PIN ASSY | |
| CN802 | | E04-0193-05 | PIN SOCKET | |
| CN807 | | E23-1278-05 | TERMINAL | |
| CN808 | | E23-1278-05 | TERMINAL | |
| CN809 | | E23-1278-05 | TERMINAL | |
| CN811 | | E23-1278-05 | TERMINAL | |
| CN812 | | E23-1278-05 | TERMINAL | |
| CN813 | | E23-1278-05 | TERMINAL | |
| D100 | | 1SV283F | VARIABLE CAPACITANCE DIODE | |
| D101 | | 1SV283F | VARIABLE CAPACITANCE DIODE | |
| D103 | | 1SV283F | VARIABLE CAPACITANCE DIODE | |
| D104 | | 1SV283F | VARIABLE CAPACITANCE DIODE | |
| D105 | | 1SV283F | VARIABLE CAPACITANCE DIODE | |
| D106 | | 1SV283F | VARIABLE CAPACITANCE DIODE | |
| D107 | | 1SV283F | VARIABLE CAPACITANCE DIODE | |
| D108 | | 1SV283F | VARIABLE CAPACITANCE DIODE | |
| D200 | | KDS123E-P | DIODE | |
| D500 | | UDZS3.0B | ZENER DIODE | |
| D501 | | UDZS3.0B | ZENER DIODE | |
| D503 | | HSM88AS-E | DIODE | |
| D504 | | JDP4P02AT | DIODE | |
| D505 | | JDP4P02AT | DIODE | |
| D600 | | KDS123E-P | DIODE | |
| D601 | | RN142S | DIODE | |
| D801 | | 1SS388F | DIODE | |
| F700 | | F53-0328-15 | FUSE(5A) | |
| IC100 | | LMC7101BIM5 | MOS-IC | |
| IC101 | | LMC7101BIM5 | MOS-IC | |
| IC200 | | BU7242NUX | MOS-IC | |
| IC201 | | LMC7101BIM5 | MOS-IC | |
| IC203 | | TC7SH126FU-F | MOS-IC | |
| IC300 | | ADL5350ACPZ | MOS-IC | |
| IC400 | | AD8051ART | ANALOGUE IC | |
| IC401 | | BU7242NUX | MOS-IC | |
| IC402 | | LMC7101BIM5 | MOS-IC | |
| IC403 | | NJM2287V | MOS-IC | |
| IC404 | | MCP6021-E/OT | MOS-IC | |
| IC405 | | TC7W53FKF | MOS-IC | |
| IC406 | | TC7W53FKF | MOS-IC | |
| IC407 | | TC7W53FKF | MOS-IC | |
| IC408 | | TC7W53FKF | MOS-IC | |
| IC409 | | BU7242NUX | MOS-IC | |
| IC500 | | BU7242NUX | MOS-IC | |
| IC501 | | TC75S59F-F | MOS-IC | |
| IC600 | | TC7WH126FU-F | MOS-IC | |
| IC601 | | TC7WH126FU-F | MOS-IC | |
| IC602 | | ADF4001BRUZ | MOS-IC | |
| IC603 | | BU7465HFV | MOS-IC | |
| IC604 | | LMC7101BIM5 | MOS-IC | |
| IC605 | | BU7465HFV | MOS-IC | |
| IC606 | | LMC7101BIM5 | MOS-IC | |
| IC607 | | LMC7101BIM5 | MOS-IC | |
| IC608 | | BU7242NUX | MOS-IC | |
| IC700 | | NJM78M05DL1AZB | ANALOGUE IC | |
| IC701 | | XC9101D09AK-G | MOS-IC | |
| IC702 | | NJM78M08FA-ZB | ANALOGUE IC | |

| Ref. No. | Address | Parts No. | Description | Destination |
|---|---|---|---|---|
| IC703 | | TK71733S | BI-POLAR IC | |
| IC704 | | TK11230CMCL-G | BI-POLAR IC | |
| IC800 | | LM73CIMKX-0 | MOS-IC | |
| IC801 | | TC75S51FE(F) | MOS-IC | |
| IC802 | | M24C02-RMN6TP | ROM IC | |
| IC803 | | BU7242NUX | MOS-IC | |
| IC804 | | M62364FP-F | MOS-IC | |
| IC805 | | MCP23S08TE/ML | MOS-IC | |
| IC806 | | TC7W53FKF | MOS-IC | |
| L100 | | LR79Z0DD21N9J | SMALL FIXED INDUCTOR(21.9NH) | |
| L101 | | LR79Z0DD21N9J | SMALL FIXED INDUCTOR(21.9NH) | |
| L103 | | LR79Z0DD21N9J | SMALL FIXED INDUCTOR(21.9NH) | |
| L104 | | LR79Z0DD21N9J | SMALL FIXED INDUCTOR(21.9NH) | |
| L106 | | LB73G0AK-001 | CHIP FERRITE BEADS | |
| L107 | | L41-1278-14 | SMALL FIXED INDUCTOR(12NH) | |
| L109 | | L41-6868-14 | SMALL FIXED INDUCTOR(6.8NH) | |
| L111 | | LR79Z0DD21N9J | SMALL FIXED INDUCTOR(21.9NH) | |
| L112 | | LR79Z0DD21N9J | SMALL FIXED INDUCTOR(21.9NH) | |
| L114 | | LR79Z0DD21N9J | SMALL FIXED INDUCTOR(21.9NH) | |
| L115 | | LR79Z0DD21N9J | SMALL FIXED INDUCTOR(21.9NH) | |
| L116 | | LR79Z0DD21N9J | SMALL FIXED INDUCTOR(21.9NH) | |
| L117 | | LR79Z0DD21N9J | SMALL FIXED INDUCTOR(21.9NH) | |
| L118 | | LR79Z0DD21N9J | SMALL FIXED INDUCTOR(21.9NH) | |
| L119 | | L34-4616-05 | AIR-CORE COIL | |
| L120 | | L41-1878-14 | SMALL FIXED INDUCTOR(18NH) | |
| L121 | | L41-1878-14 | SMALL FIXED INDUCTOR(18NH) | |
| L200 | | L41-2778-14 | SMALL FIXED INDUCTOR(27NH) | |
| L201 | | L41-2778-14 | SMALL FIXED INDUCTOR(27NH) | |
| L203 | | L41-5685-14 | SMALL FIXED INDUCTOR(560NH) | |
| L205 | | L41-4778-14 | SMALL FIXED INDUCTOR(47NH) | |
| L206 | | L41-1085-33 | SMALL FIXED INDUCTOR(0.1UH) | |
| L207 | | L41-2278-14 | SMALL FIXED INDUCTOR(22NH) | |
| L209 | | L41-1575-33 | SMALL FIXED INDUCTOR(0.015UH) | |
| L210 | | L41-1875-33 | SMALL FIXED INDUCTOR(0.018UH) | |
| L211 | | L41-3378-14 | SMALL FIXED INDUCTOR(33NH) | |
| L212 | | LB73G0AK-001 | CHIP FERRITE BEADS | |
| L214 | | LB73G0AK-001 | CHIP FERRITE BEADS | |
| L215 | | LB73H0AV-003 | CHIP FERRITE BEADS | |
| L300 | | LB73G0AK-001 | CHIP FERRITE BEADS | |
| L301 | | LK73G0AQR33K | SMALL FIXED INDUCTOR (330NH) | |
| L302 | | L41-5685-47 | SMALL FIXED INDUCTOR(560NH) | |
| L303 | | L41-3385-47 | SMALL FIXED INDUCTOR(330NH) | |
| L304 | | L41-1578-14 | SMALL FIXED INDUCTOR(15NH) | |
| L305 | | L41-1578-14 | SMALL FIXED INDUCTOR(15NH) | |
| L308 | | L41-2278-14 | SMALL FIXED INDUCTOR(22NH) | |
| L309 | | L41-6878-14 | SMALL FIXED INDUCTOR(68NH) | |
| L310 | | L41-3385-47 | SMALL FIXED INDUCTOR(330NH) | |
| L312 | | L41-1078-14 | SMALL FIXED INDUCTOR(10NH) | |
| L313 | | LK73G0AF82NJ | SMALL FIXED INDUCTOR(82NH) | |
| L315 | | L41-1078-14 | SMALL FIXED INDUCTOR(10NH) | |
| L316 | | LK73G0AFR27J | SMALL FIXED INDUCTOR (270NH) | |
| L317 | | L41-1095-33 | SMALL FIXED INDUCTOR(1.0UH) | |
| L320 | | LK73G0AFR18J | SMALL FIXED INDUCTOR (180NH) | |
| L500 | | L41-3395-33 | SMALL FIXED INDUCTOR(3.3UH) | |
| L501 | | L41-4795-33 | SMALL FIXED INDUCTOR(4.7UH) | |
| L502 | | L41-6885-33 | SMALL FIXED INDUCTOR(0.68UH) | |
| L503 | | L41-5685-33 | SMALL FIXED INDUCTOR(0.56UH) | |
| L504 | | L41-2295-33 | SMALL FIXED INDUCTOR(2.2UH) | |
| L505 | | L41-1295-33 | SMALL FIXED INDUCTOR(1.2UH) | |
| L506 | | L41-1295-33 | SMALL FIXED INDUCTOR(1.2UH) | |

# PARTS LIST

**TX-RX UNIT (X57-897K-03)**

| Ref. No. | Address | Parts No. | Description | Destination |
|---|---|---|---|---|
| L507 | | L41-3305-33 | SMALL FIXED INDUCTOR(33UH) | |
| L508 | | L41-3305-33 | SMALL FIXED INDUCTOR(33UH) | |
| L600 | | L41-1005-33 | SMALL FIXED INDUCTOR(10UH) | |
| L601 | | L41-1005-33 | SMALL FIXED INDUCTOR(10UH) | |
| L602 | | LB73G0AK-001 | CHIP FERRITE BEADS | |
| L603 | | L41-1005-33 | SMALL FIXED INDUCTOR(10UH) | |
| L604 | | L41-3385-39 | SMALL FIXED INDUCTOR(330NH) | |
| L605 | | L41-3985-39 | SMALL FIXED INDUCTOR(390NH) | |
| L606 | | L41-1095-39 | SMALL FIXED INDUCTOR(1.0UH) | |
| L607 | | L41-1878-14 | SMALL FIXED INDUCTOR(18NH) | |
| L608 | | L41-1878-14 | SMALL FIXED INDUCTOR(18NH) | |
| L609 | | L41-1278-14 | SMALL FIXED INDUCTOR(12NH) | |
| L610 | | L41-2778-14 | SMALL FIXED INDUCTOR(27NH) | |
| L611 | | L41-1578-14 | SMALL FIXED INDUCTOR(15NH) | |
| L613 | | LB73G0AM-004 | CHIP FERRITE BEADS | |
| L614 | | LB73G0AM-004 | CHIP FERRITE BEADS | |
| L615 | | LB73G0AK-001 | CHIP FERRITE BEADS | |
| L616 | | LB73G0AK-001 | CHIP FERRITE BEADS | |
| L617 | | LB73G0AK-001 | CHIP FERRITE BEADS | |
| L700 | | L33-1462-05 | SMALL FIXED INDUCTOR (68UH) | |
| L701 | | L41-1005-33 | SMALL FIXED INDUCTOR(10UH) | |
| L702 | | L41-1005-33 | SMALL FIXED INDUCTOR(10UH) | |
| L800 | | LB73G0AK-001 | CHIP FERRITE BEADS | |
| L801 | | LB73G0AK-001 | CHIP FERRITE BEADS | |
| L803 | | LB73H0AV-002 | CHIP FERRITE BEADS | |
| L804 | | L41-1285-14 | SMALL FIXED INDUCTOR(120NH) | |
| L805 | | LB73G0AK-001 | CHIP FERRITE BEADS | |
| L806 | | LB73G0AK-001 | CHIP FERRITE BEADS | |
| Q100 | | DSC90010(S) | TRANSISTOR | |
| Q101 | | 2SC5337 | TRANSISTOR | |
| Q200 | | DSC90010(S) | TRANSISTOR | |
| Q201 | | DSC90010(S) | TRANSISTOR | |
| Q202 | | 2SC5636 | TRANSISTOR | |
| Q203 | | 2SC5636 | TRANSISTOR | |
| Q300 | | 3SK294-FP | FET | |
| Q301 | | 2SC5337 | TRANSISTOR | |
| Q500 | | EM6M2 | FET | |
| Q501 | | KTC4075E-P(GR | TRANSISTOR | |
| Q502 | | 2SK3737-5 | FET | |
| Q503 | | 3SK294-FP | FET | |
| Q504 | | KTC4075E-P(GR | TRANSISTOR | |
| Q505 | | SSM3K15AMFVF | FET | |
| Q506 | | EM6M2 | FET | |
| Q507 | | UPA672T-A | FET | |
| Q600 | | SSM3K15AMFVF | FET | |
| Q601 | | KTA2014E-P(GR | TRANSISTOR | |
| Q602 | | KTC4075E-P(GR | TRANSISTOR | |
| Q603 | | KTC4075E-P(GR | TRANSISTOR | |
| Q604 | | DSC90010(S) | TRANSISTOR | |
| Q605 | | DSC90010(S) | TRANSISTOR | |
| Q606 | | 2SC5636 | TRANSISTOR | |
| Q607 | | SSM3K15AMFVF | FET | |
| Q700 | | CPH3317 | FET | |
| Q701 | | SSM3K15AMFVF | FET | |
| Q702 | | 2SJ506-E(S) | FET | |
| Q703 | | LTC014EUBFS8 | DIGITAL TRANSISTOR | |
| Q704 | | SSM5H01TU-F | FET | |
| Q705 | | CPH3317 | FET | |
| Q706 | | SSM3K15AMFVF | FET | |
| Q800 | | SSM3K15AMFVF | FET | |

| Ref. No. | Address | Parts No. | Description | Destination |
|---|---|---|---|---|
| R100 | | RK73GB2A102J | CHIP R 1.0K J 1/10W | |
| R101 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |
| R105 | | RK73HB1J104J | CHIP R 100K J 1/16W | |
| R106 | | RK73HB1J104J | CHIP R 100K J 1/16W | |
| R107 | | RK73HB1J103J | CHIP R 10K J 1/16W | |
| R109 | | RK73HB1J104J | CHIP R 100K J 1/16W | |
| R110 | | RK73HB1J104J | CHIP R 100K J 1/16W | |
| R111 | | RK73HB1J101J | CHIP R 100 J 1/16W | |
| R112 | | RK73HB1J104J | CHIP R 100K J 1/16W | |
| R113 | | RK73HB1J103J | CHIP R 10K J 1/16W | |
| R114 | | RK73HB1J101J | CHIP R 100 J 1/16W | |
| R115 | | RK73FB2B121J | CHIP R 120 J 1/8W | |
| R116 | | RK73HB1J103J | CHIP R 10K J 1/16W | |
| R117 | | RK73HB1J100J | CHIP R 10 J 1/16W | |
| R118 | | RK73HB1J274J | CHIP R 270K J 1/16W | |
| R119 | | RK73HB1J393J | CHIP R 39K J 1/16W | |
| R120 | | RK73HB1J122J | CHIP R 1.2K J 1/16W | |
| R121 | | RK73HB1J102J | CHIP R 1.0K J 1/16W | |
| R122 | | RK73HB1J221J | CHIP R 220 J 1/16W | |
| R125 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |
| R126 | | RK73HB1J103J | CHIP R 10K J 1/16W | |
| R128 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |
| R129 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |
| R130 | | RK73HB1J274J | CHIP R 270K J 1/16W | |
| R131 | | RK73HB1J393J | CHIP R 39K J 1/16W | |
| R132 | | RK73HB1J104J | CHIP R 100K J 1/16W | |
| R133 | | RK73HB1J104J | CHIP R 100K J 1/16W | |
| R134 | | RK73HB1J104J | CHIP R 100K J 1/16W | |
| R135 | | RK73HB1J104J | CHIP R 100K J 1/16W | |
| R136 | | RK73HB1J104J | CHIP R 100K J 1/16W | |
| R137 | | RK73HB1J4R7J | CHIP R 4.7 J 1/16W | |
| R138 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |
| R139 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |
| R140 | | RK73HB1J220J | CHIP R 22 J 1/16W | |
| R200 | | RK73HB1J223J | CHIP R 22K J 1/16W | |
| R201 | | RK73HB1J103J | CHIP R 10K J 1/16W | |
| R202 | | RK73HB1J103J | CHIP R 10K J 1/16W | |
| R203 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |
| R204 | | RK73HB1J224J | CHIP R 220K J 1/16W | |
| R205 | | RK73HB1J102J | CHIP R 1.0K J 1/16W | |
| R206 | | RK73HB1J334J | CHIP R 330K J 1/16W | |
| R207 | | RK73HB1J393J | CHIP R 39K J 1/16W | |
| R208 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |
| R209 | | RK73HB1J102J | CHIP R 1.0K J 1/16W | |
| R210 | | RK73HB1J124J | CHIP R 120K J 1/16W | |
| R211 | | RK73HB1J333J | CHIP R 33K J 1/16W | |
| R212 | | RK73HB1J394J | CHIP R 390K J 1/16W | |
| R213 | | RK73HB1J106J | CHIP R 10M J 1/16W | |
| R214 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |
| R215 | | RK73HB1J102J | CHIP R 1.0K J 1/16W | |
| R216 | | RK73HB1J102J | CHIP R 1.0K J 1/16W | |
| R220 | | RK73HB1J101J | CHIP R 100 J 1/16W | |
| R221 | | RK73HB1J101J | CHIP R 100 J 1/16W | |
| R223 | | RK73HB1J331J | CHIP R 330 J 1/16W | |
| R224 | | RK73HB1J220J | CHIP R 22 J 1/16W | |
| R225 | | RK73HB1J334J | CHIP R 330K J 1/16W | |
| R227 | | RK73HB1J220J | CHIP R 22 J 1/16W | |
| R228 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |
| R229 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |
| R230 | | RK73HB1J271J | CHIP R 270 J 1/16W | |

# PARTS LIST

TX-RX UNIT (X57-897K-03)

| Ref. No. | Address | Parts No. | Description | | | | Destination |
|---|---|---|---|---|---|---|---|
| R231 | | RK73HB1J180J | CHIP R | 18 | J | 1/16W | |
| R232 | | RK73HB1J271J | CHIP R | 270 | J | 1/16W | |
| R233 | | RK73HB1J472J | CHIP R | 4.7K | J | 1/16W | |
| R234 | | RK73HB1J182J | CHIP R | 1.8K | J | 1/16W | |
| R235 | | RK73HB1J220J | CHIP R | 22 | J | 1/16W | |
| R236 | | RK73HB1J102J | CHIP R | 1.0K | J | 1/16W | |
| R237 | | RK73HB1J680J | CHIP R | 68 | J | 1/16W | |
| R238 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R239 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R243 | | RK73HB1J271J | CHIP R | 270 | J | 1/16W | |
| R244 | | RK73HB1J180J | CHIP R | 18 | J | 1/16W | |
| R245 | | RK73HB1J271J | CHIP R | 270 | J | 1/16W | |
| R246 | | RK73HB1J221J | CHIP R | 220 | J | 1/16W | |
| R247 | | RK73HB1J103J | CHIP R | 10K | J | 1/16W | |
| R300 | | RK73HB1J331J | CHIP R | 330 | J | 1/16W | |
| R301 | | RK73HB1J101J | CHIP R | 100 | J | 1/16W | |
| R302 | | RK73HB1J473J | CHIP R | 47K | J | 1/16W | |
| R303 | | RK73HB1J220J | CHIP R | 22 | J | 1/16W | |
| R304 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R305 | | RK73HB1J123J | CHIP R | 12K | J | 1/16W | |
| R306 | | RK73HB1J103J | CHIP R | 10K | J | 1/16W | |
| R310 | | RK73HB1J122J | CHIP R | 1.2K | J | 1/16W | |
| R311 | | RK73GB2A100J | CHIP R | 10 | J | 1/10W | |
| R312 | | RK73HB1J100J | CHIP R | 10 | J | 1/16W | |
| R313 | | RK73HB1J272J | CHIP R | 2.7K | J | 1/16W | |
| R314 | | RK73HB1J103J | CHIP R | 10K | J | 1/16W | |
| R315 | | RK73GB2A101J | CHIP R | 100 | J | 1/10W | |
| R316 | | RK73GB2A100J | CHIP R | 10 | J | 1/10W | |
| R318 | | RK73HB1J220J | CHIP R | 22 | J | 1/16W | |
| R320 | | RK73HB1J100J | CHIP R | 10 | J | 1/16W | |
| R323 | | RK73HB1J151J | CHIP R | 150 | J | 1/16W | |
| R332 | | RK73HB1J470J | CHIP R | 47 | J | 1/16W | |
| R400 | | RK73HB1J224J | CHIP R | 220K | J | 1/16W | |
| R401 | | RK73HB1J220J | CHIP R | 22 | J | 1/16W | |
| R402 | | RK73HB1J101J | CHIP R | 100 | J | 1/16W | |
| R403 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R404 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R405 | | RK73HB1J103J | CHIP R | 10K | J | 1/16W | |
| R406 | | RK73HB1J220J | CHIP R | 22 | J | 1/16W | |
| R407 | | RK73HB1J474J | CHIP R | 470K | J | 1/16W | |
| R409 | | RK73HB1J473J | CHIP R | 47K | J | 1/16W | |
| R410 | | RK73HB1J473J | CHIP R | 47K | J | 1/16W | |
| R411 | | RK73HB1J473J | CHIP R | 47K | J | 1/16W | |
| R412 | | RK73HB1J101J | CHIP R | 100 | J | 1/16W | |
| R413 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R415 | | RK73HB1J223J | CHIP R | 22K | J | 1/16W | |
| R416 | | RK73HB1J222J | CHIP R | 2.2K | J | 1/16W | |
| R417 | | RK73HB1J220J | CHIP R | 22 | J | 1/16W | |
| R418 | | RK73HB1J220J | CHIP R | 22 | J | 1/16W | |
| R419 | | RK73HB1J472J | CHIP R | 4.7K | J | 1/16W | |
| R420 | | RK73HB1J470J | CHIP R | 47 | J | 1/16W | |
| R421 | | RK73HB1J562J | CHIP R | 5.6K | J | 1/16W | |
| R422 | | RK73HB1J101J | CHIP R | 100 | J | 1/16W | |
| R425 | | RK73HB1J183J | CHIP R | 18K | J | 1/16W | |
| R426 | | RK73HB1J822J | CHIP R | 8.2K | J | 1/16W | |
| R427 | | RK73HB1J473J | CHIP R | 47K | J | 1/16W | |
| R428 | | RK73HB1J473J | CHIP R | 47K | J | 1/16W | |
| R429 | | RK73HB1J220J | CHIP R | 22 | J | 1/16W | |
| R431 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R433 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |

| Ref. No. | Address | Parts No. | Description | | | | Destination |
|---|---|---|---|---|---|---|---|
| R434 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R435 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R436 | | RK73HB1J152J | CHIP R | 1.5K | J | 1/16W | |
| R437 | | RK73HB1J152J | CHIP R | 1.5K | J | 1/16W | |
| R438 | | RK73HB1J152J | CHIP R | 1.5K | J | 1/16W | |
| R442 | | RK73HB1J821J | CHIP R | 820 | J | 1/16W | |
| R443 | | RK73HB1J821J | CHIP R | 820 | J | 1/16W | |
| R444 | | RK73HB1J122J | CHIP R | 1.2K | J | 1/16W | |
| R447 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R448 | | RK73HB1J334J | CHIP R | 330K | J | 1/16W | |
| R449 | | RK73HB1J334J | CHIP R | 330K | J | 1/16W | |
| R450 | | RK73HB1J563J | CHIP R | 56K | J | 1/16W | |
| R451 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R452 | | RK73HB1J224J | CHIP R | 220K | J | 1/16W | |
| R453 | | RK73HB1J220J | CHIP R | 22 | J | 1/16W | |
| R454 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R500 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R501 | | RK73HH1J104D | CHIP R | 100K | D | 1/16W | |
| R502 | | RK73HH1J104D | CHIP R | 100K | D | 1/16W | |
| R503 | | RK73HB1J101J | CHIP R | 100 | J | 1/16W | |
| R504 | | RK73HB1J220J | CHIP R | 22 | J | 1/16W | |
| R505 | | RK73HB1J124J | CHIP R | 120K | J | 1/16W | |
| R506 | | RK73HB1J471J | CHIP R | 470 | J | 1/16W | |
| R507 | | RK73HB1J220J | CHIP R | 22 | J | 1/16W | |
| R509 | | RK73HB1J183J | CHIP R | 18K | J | 1/16W | |
| R510 | | RK73HB1J223J | CHIP R | 22K | J | 1/16W | |
| R511 | | RK73HB1J220J | CHIP R | 22 | J | 1/16W | |
| R512 | | RK73HB1J223J | CHIP R | 22K | J | 1/16W | |
| R513 | | RK73HB1J471J | CHIP R | 470 | J | 1/16W | |
| R514 | | RK73HB1J220J | CHIP R | 22 | J | 1/16W | |
| R515 | | RK73HB1J272J | CHIP R | 2.7K | J | 1/16W | |
| R516 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R518 | | RK73HB1J102J | CHIP R | 1.0K | J | 1/16W | |
| R519 | | RK73HB1J181J | CHIP R | 180 | J | 1/16W | |
| R520 | | RK73HB1J394J | CHIP R | 390K | J | 1/16W | |
| R521 | | RK73HB1J154J | CHIP R | 150K | J | 1/16W | |
| R522 | | RK73HB1J333J | CHIP R | 33K | J | 1/16W | |
| R523 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R524 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R525 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R527 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R528 | | RK73HB1J224J | CHIP R | 220K | J | 1/16W | |
| R529 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R530 | | RK73HB1J471J | CHIP R | 470 | J | 1/16W | |
| R531 | | RK73HB1J103J | CHIP R | 10K | J | 1/16W | |
| R532 | | RK73HB1J103J | CHIP R | 10K | J | 1/16W | |
| R533 | | RK73HB1J220J | CHIP R | 22 | J | 1/16W | |
| R534 | | RK73HB1J682J | CHIP R | 6.8K | J | 1/16W | |
| R535 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R536 | | RK73HB1J272J | CHIP R | 2.7K | J | 1/16W | |
| R537 | | RK73HB1J102J | CHIP R | 1.0K | J | 1/16W | |
| R538 | | RK73HB1J221J | CHIP R | 220 | J | 1/16W | |
| R539 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R540 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R541 | | RK73HB1J101J | CHIP R | 100 | J | 1/16W | |
| R542 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R543 | | RK73HB1J221J | CHIP R | 220 | J | 1/16W | |
| R544 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R545 | | RK73HB1J120J | CHIP R | 12 | J | 1/16W | |
| R546 | | RK73HB1J120J | CHIP R | 12 | J | 1/16W | |

# PARTS LIST

**TX-RX UNIT (X57-897K-03)**

| Ref. No. | Address | Parts No. | Description | | | | Destination |
|---|---|---|---|---|---|---|---|
| R547 | | RK73HB1J182J | CHIP R | 1.8K | J | 1/16W | |
| R548 | | RK73HB1J182J | CHIP R | 1.8K | J | 1/16W | |
| R549 | | RK73HB1J182J | CHIP R | 1.8K | J | 1/16W | |
| R550 | | RK73HB1J182J | CHIP R | 1.8K | J | 1/16W | |
| R551 | | RK73HB1J101J | CHIP R | 100 | J | 1/16W | |
| R552 | | RK73HB1J102J | CHIP R | 1.0K | J | 1/16W | |
| R602 | | RK73HB1J101J | CHIP R | 100 | J | 1/16W | |
| R604 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R605 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R606 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R607 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R608 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R609 | | RK73HB1J472J | CHIP R | 4.7K | J | 1/16W | |
| R610 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R611 | | RK73HB1J101J | CHIP R | 100 | J | 1/16W | |
| R612 | | RK73HB1J470J | CHIP R | 47 | J | 1/16W | |
| R613 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R614 | | RK73HB1J223J | CHIP R | 22K | J | 1/16W | |
| R615 | | RK73HB1J273J | CHIP R | 27K | J | 1/16W | |
| R616 | | RK73HB1J103J | CHIP R | 10K | J | 1/16W | |
| R617 | | RK73HB1J154J | CHIP R | 150K | J | 1/16W | |
| R618 | | RK73HB1J101J | CHIP R | 100 | J | 1/16W | |
| R619 | | RK73HB1J221J | CHIP R | 220 | J | 1/16W | |
| R620 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R621 | | RK73HB1J220J | CHIP R | 22 | J | 1/16W | |
| R622 | | RK73HB1J103J | CHIP R | 10K | J | 1/16W | |
| R623 | | RK73HB1J562J | CHIP R | 5.6K | J | 1/16W | |
| R624 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R625 | | RK73HB1J221J | CHIP R | 220 | J | 1/16W | |
| R626 | | RK73HB1J472J | CHIP R | 4.7K | J | 1/16W | |
| R627 | | RK73HB1J220J | CHIP R | 22 | J | 1/16W | |
| R628 | | RK73HB1J471J | CHIP R | 470 | J | 1/16W | |
| R629 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R630 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R631 | | RK73HB1J822J | CHIP R | 8.2K | J | 1/16W | |
| R632 | | RK73HB1J182J | CHIP R | 1.8K | J | 1/16W | |
| R633 | | RK73HB1J220J | CHIP R | 22 | J | 1/16W | |
| R634 | | RK73HB1J473J | CHIP R | 47K | J | 1/16W | |
| R635 | | RK73GB2A2R2J | CHIP R | 2.2 | J | 1/10W | |
| R636 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R637 | | RK73HB1J473J | CHIP R | 47K | J | 1/16W | |
| R638 | | RK73HB1J220J | CHIP R | 22 | J | 1/16W | |
| R639 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R640 | | RK73HB1J102J | CHIP R | 1.0K | J | 1/16W | |
| R641 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R642 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R643 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R644 | | RK73HB1J103J | CHIP R | 10K | J | 1/16W | |
| R645 | | RK73HB1J220J | CHIP R | 22 | J | 1/16W | |
| R646 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R647 | | RK73HB1J102J | CHIP R | 1.0K | J | 1/16W | |
| R648 | | RK73HB1J274J | CHIP R | 270K | J | 1/16W | |
| R649 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R650 | | RK73HB1J102J | CHIP R | 1.0K | J | 1/16W | |
| R651 | | RK73HB1J102J | CHIP R | 1.0K | J | 1/16W | |
| R652 | | RK73HB1J102J | CHIP R | 1.0K | J | 1/16W | |
| R653 | | RK73HB1J124J | CHIP R | 120K | J | 1/16W | |
| R654 | | RK73HB1J333J | CHIP R | 33K | J | 1/16W | |
| R655 | | RK73HB1J394J | CHIP R | 390K | J | 1/16W | |
| R656 | | RK73HB1J106J | CHIP R | 10M | J | 1/16W | |

| Ref. No. | Address | Parts No. | Description | | | | Destination |
|---|---|---|---|---|---|---|---|
| R657 | | RK73HB1J223J | CHIP R | 22K | J | 1/16W | |
| R658 | | RK73HB1J103J | CHIP R | 10K | J | 1/16W | |
| R659 | | RK73HB1J224J | CHIP R | 220K | J | 1/16W | |
| R660 | | RK73HB1J334J | CHIP R | 330K | J | 1/16W | |
| R661 | | RK73HB1J393J | CHIP R | 39K | J | 1/16W | |
| R663 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R665 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R666 | | RK73HB1J101J | CHIP R | 100 | J | 1/16W | |
| R668 | | RK73HB1J472J | CHIP R | 4.7K | J | 1/16W | |
| R669 | | RK73HB1J182J | CHIP R | 1.8K | J | 1/16W | |
| R670 | | RK73HB1J181J | CHIP R | 180 | J | 1/16W | |
| R671 | | RK73HB1J220J | CHIP R | 22 | J | 1/16W | |
| R680 | | RK73HB1J821J | CHIP R | 820 | J | 1/16W | |
| R681 | | RK73HB1J5R6J | CHIP R | 5.6 | J | 1/16W | |
| R682 | | RK73HB1J821J | CHIP R | 820 | J | 1/16W | |
| R683 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R684 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R685 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R686 | | RK73HB1J472J | CHIP R | 4.7K | J | 1/16W | |
| R687 | | RK73HB1J472J | CHIP R | 4.7K | J | 1/16W | |
| R688 | | RK73HB1J330J | CHIP R | 33 | J | 1/16W | |
| R689 | | RK73HB1J181J | CHIP R | 180 | J | 1/16W | |
| R690 | | RK73HB1J181J | CHIP R | 180 | J | 1/16W | |
| R700 | | RK73HB1J330J | CHIP R | 33 | J | 1/16W | |
| R701 | | RK73HB1J100J | CHIP R | 10 | J | 1/16W | |
| R702 | | RK73HB1J473J | CHIP R | 47K | J | 1/16W | |
| R703 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R704 | | RK73HB1J472J | CHIP R | 4.7K | J | 1/16W | |
| R705 | | RK73HB1J104J | CHIP R | 100K | J | 1/16W | |
| R706 | | RK73HB1J102J | CHIP R | 1.0K | J | 1/16W | |
| R707 | | RK73HB1J154J | CHIP R | 150K | J | 1/16W | |
| R708 | | RK73HB1J473J | CHIP R | 47K | J | 1/16W | |
| R709 | | RK73HB1J473J | CHIP R | 47K | J | 1/16W | |
| R710 | | RK73HB1J472J | CHIP R | 4.7K | J | 1/16W | |
| R711 | | RK73HB1J123J | CHIP R | 12K | J | 1/16W | |
| R712 | | RK73HB1J474J | CHIP R | 470K | J | 1/16W | |
| R713 | | RK73HH1J334D | CHIP R | 330K | D | 1/16W | |
| R714 | | RK73HH1J223D | CHIP R | 22K | D | 1/16W | |
| R715 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R716 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R717 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R800 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R801 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R802 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R803 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R806 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R807 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R808 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R809 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R810 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R811 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R812 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R813 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R814 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R815 | | RK73HB1J000J | CHIP R | 0.0 | J | 1/16W | |
| R816 | | RK73HB1J101J | CHIP R | 100 | J | 1/16W | |
| R817 | | RK73HB1J101J | CHIP R | 100 | J | 1/16W | |
| R818 | | RK73HB1J102J | CHIP R | 1.0K | J | 1/16W | |
| R819 | | RK73HB1J683J | CHIP R | 68K | J | 1/16W | |
| R820 | | RK73HB1J473J | CHIP R | 47K | J | 1/16W | |

# PARTS LIST

**TX-RX UNIT (X57-897K-03)**
**RX VCO/PLL UNIT (X58-5210-10)**

| Ref. No. | Address | Parts No. | Description | Destination |
|---|---|---|---|---|
| R821 | | RK73HB1J394J | CHIP R 390K J 1/16W | |
| R822 | | RK73HB1J104J | CHIP R 100K J 1/16W | |
| R824 | | RK73HB1J101J | CHIP R 100 J 1/16W | |
| R825 | | RK73HB1J101J | CHIP R 100 J 1/16W | |
| R826 | | RK73HB1J562J | CHIP R 5.6K J 1/16W | |
| R827 | | RK73HB1J103J | CHIP R 10K J 1/16W | |
| R828 | | RK73HB1J224J | CHIP R 220K J 1/16W | |
| R829 | | RK73HB1J220J | CHIP R 22 J 1/16W | |
| R830 | | RK73HB1J334J | CHIP R 330K J 1/16W | |
| R831 | | RK73HB1J563J | CHIP R 56K J 1/16W | |
| R832 | | RK73HB1J683J | CHIP R 68K J 1/16W | |
| R833 | | RK73HB1J101J | CHIP R 100 J 1/16W | |
| R834 | | RK73HB1J101J | CHIP R 100 J 1/16W | |
| R835 | | RK73HB1J101J | CHIP R 100 J 1/16W | |
| R837 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |
| R838 | | RK73HB1J101J | CHIP R 100 J 1/16W | |
| R840 | | RK73HB1J101J | CHIP R 100 J 1/16W | |
| R841 | | RK73HB1J101J | CHIP R 100 J 1/16W | |
| R842 | | RK73HB1J104J | CHIP R 100K J 1/16W | |
| R843 | | RK73HB1J104J | CHIP R 100K J 1/16W | |
| R844 | | RK73HB1J104J | CHIP R 100K J 1/16W | |
| R845 | | RK73HB1J104J | CHIP R 100K J 1/16W | |
| R846 | | RK73HB1J104J | CHIP R 100K J 1/16W | |
| R847 | | RK73HB1J104J | CHIP R 100K J 1/16W | |
| R848 | | RK73HB1J104J | CHIP R 100K J 1/16W | |
| R849 | | RK73HB1J104J | CHIP R 100K J 1/16W | |
| R850 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |
| R851 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |
| R853 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |
| R855 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |
| R856 | | RK73GB2A220J | CHIP R 22 J 1/10W | |
| R859 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |
| R861 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |
| X500 | | L77-3034-05 | TCXO (19.2M/4P/12) | |
| X600 | | L77-1960-15 | VCXO (16.8MHZ/1.5PPM) | |
| XF300 | | L71-0649-05 | MCF(58.05MHZ) | |

## RX VCO/PLL UNIT (X58-5210-10)

| | | | | |
|---|---|---|---|---|
| - | | F10-2377-14 | SHIELDING CASE | |
| C300 | | CS77MA1VR15M | CHIP TNTL 0.15UF 35WV | |
| C303 | | CS77ABE1D100M | CHIP C 10UF M | |
| C304 | | CC73GCH1H100C | CHIP C 10PF C | |
| C306 | | CC73GCH1H100C | CHIP C 10PF C | |
| C307 | | CS77MA1V0R1M | CHIP TNTL 0.1UF 35WV | |
| C308 | | CK73HBB1E103K | CHIP C 0.01UF K | |
| C309 | | CK73HBB1E103K | CHIP C 0.01UF K | |
| C310 | | CK73HBB1E103K | CHIP C 0.01UF K | |
| C311 | | CK73HBB1H471K | CHIP C 470PF K | |
| C312 | | CC73GCH1H070B | CHIP C 7.0PF B | |
| C313 | | CC73HCH1H101J | CHIP C 100PF J | |
| C314 | | CS77BA1E010M | CHIP TNTL 1.0UF 25WV | |
| C315 | | CC73HCH1H101J | CHIP C 100PF J | |
| C316 | | CC73HCH1H101J | CHIP C 100PF J | |
| C317 | | CK73HBB1E103K | CHIP C 0.01UF K | |
| C318 | | CC73HCH1H101J | CHIP C 100PF J | |
| C320 | | CC73HCH1H101J | CHIP C 100PF J | |
| C321 | | CC73HCH1H101J | CHIP C 100PF J | |
| C322 | | CC73HCH1H101J | CHIP C 100PF J | |

| Ref. No. | Address | Parts No. | Description | Destination |
|---|---|---|---|---|
| C324 | | CC73HCH1H101J | CHIP C 100PF J | |
| C325 | | CC73GCH1H120G | CHIP C 12PF G | |
| C326 | | CC73HCH1H101J | CHIP C 100PF J | |
| C328 | | CC73GCH1H070B | CHIP C 7.0PF B | |
| C329 | | CK73HBB1H471K | CHIP C 470PF K | |
| C330 | | CC73HCH1H040B | CHIP C 4.0PF B | |
| C331 | | CK73HBB1H471K | CHIP C 470PF K | |
| C332 | | CC73HCH1H100C | CHIP C 10PF C | |
| C333 | | CK73HBB1E103K | CHIP C 0.01UF K | |
| C335 | | CC73HCH1H101J | CHIP C 100PF J | |
| C352 | | CC73HCH1H101J | CHIP C 100PF J | |
| C353 | | CC73HCH1H101J | CHIP C 100PF J | |
| C354 | | CC73GCH1H390J | CHIP C 39PF J | |
| C355 | | CC73GCH1H390J | CHIP C 39PF J | |
| C356 | | CK73HBB1H471K | CHIP C 470PF K | |
| C357 | | CK73HBB1H471K | CHIP C 470PF K | |
| C358 | | CK73HBB1E103K | CHIP C 0.01UF K | |
| C359 | | CK73HBB1E103K | CHIP C 0.01UF K | |
| C360 | | CK73HBB1H471K | CHIP C 470PF K | |
| C361 | | CK73HBB1H471K | CHIP C 470PF K | |
| C362 | | CC73GCH1H270J | CHIP C 27PF J | |
| C363 | | CC73GCH1H180G | CHIP C 18PF G | |
| C364 | | CC73GCH1H060B | CHIP C 6.0PF B | |
| C365 | | CC73GCH1H040B | CHIP C 4.0PF B | |
| C366 | | CK73HBB1H471K | CHIP C 470PF K | |
| C367 | | CK73HBB1H471K | CHIP C 470PF K | |
| C368 | | CC73GCH1H100C | CHIP C 10PF C | |
| C369 | | CC73GCH1H080B | CHIP C 8.0PF B | |
| C370 | | CC73GCH1H060B | CHIP C 6.0PF B | |
| C371 | | CC73GCH1H050B | CHIP C 5.0PF B | |
| C372 | | CC73GCH1H040B | CHIP C 4.0PF B | |
| C373 | | CC73GCH1H030B | CHIP C 3.0PF B | |
| C374 | | CC73GCH1H0R5B | CHIP C 0.5PF B | |
| C375 | | CC73GCH1H0R5B | CHIP C 0.5PF B | |
| C376 | | CK73HBB1H471K | CHIP C 470PF K | |
| C377 | | CK73HBB1H471K | CHIP C 470PF K | |
| C378 | | CC73HCH1H040C | CHIP C 4.0PF C | |
| C379 | | CC730AD1H104J | CHIP C 0.1UF J | |
| C380 | | CC73GCH1H020B | CHIP C 2.0PF B | |
| C381 | | CC73GCH1H020B | CHIP C 2.0PF B | |
| C382 | | CC73GCH1H050B | CHIP C 5.0PF B | |
| C383 | | CC73GCH1H050B | CHIP C 5.0PF B | |
| CN303 | | E40-5816-05 | PIN ASSY | |
| CN350 | | E40-6860-05 | PIN ASSY | |
| CN351 | | E40-6098-05 | PIN ASSY | |
| D352 | | 1SV325F | VARIABLE CAPACITANCE DIODE | |
| D353 | | 1SV325F | VARIABLE CAPACITANCE DIODE | |
| D355 | | 1SV282-F | VARIABLE CAPACITANCE DIODE | |
| D357 | | 1SV282-F | VARIABLE CAPACITANCE DIODE | |
| D358 | | 1SV282-F | VARIABLE CAPACITANCE DIODE | |
| D359 | | 1SV282-F | VARIABLE CAPACITANCE DIODE | |
| D360 | | 1SV282-F | VARIABLE CAPACITANCE DIODE | |
| D361 | | 1SV282-F | VARIABLE CAPACITANCE DIODE | |
| IC300 | | SKY72310362LF | MOS-IC | |
| L300 | | LB73H0AV-003 | CHIP FERRITE BEADS | |
| L303 | | L41-1295-33 | SMALL FIXED INDUCTOR(1.2UH) | |
| L305 | | LB73H0AV-003 | CHIP FERRITE BEADS | |
| L306 | | LB73H0AV-003 | CHIP FERRITE BEADS | |
| L309 | | L41-2278-14 | SMALL FIXED INDUCTOR(22NH) | |
| L310 | | LB73H0AV-003 | CHIP FERRITE BEADS | |

# PARTS LIST

**RX-VCO/PLL UNIT (X58-5210-10)**
**TX VCO/PLL UNIT (X58-5220-10)**

| Ref. No. | Address | Parts No. | Description | Destination |
|---|---|---|---|---|
| L312 | | LB73H0AV-003 | CHIP FERRITE BEADS | |
| L313 | | LB73H0AV-003 | CHIP FERRITE BEADS | |
| L315 | | L41-3378-14 | SMALL FIXED INDUCTOR(33NH) | |
| L316 | | L41-2278-14 | SMALL FIXED INDUCTOR(22NH) | |
| L350 | | L41-1095-33 | SMALL FIXED INDUCTOR(1.0UH) | |
| L351 | | L41-1095-33 | SMALL FIXED INDUCTOR(1.0UH) | |
| L352 | | L41-1095-33 | SMALL FIXED INDUCTOR(1.0UH) | |
| L353 | | L41-1095-33 | SMALL FIXED INDUCTOR(1.0UH) | |
| L354 | | L41-1095-33 | SMALL FIXED INDUCTOR(1.0UH) | |
| L355 | | L41-1095-33 | SMALL FIXED INDUCTOR(1.0UH) | |
| L356 | | L41-1095-33 | SMALL FIXED INDUCTOR(1.0UH) | |
| L357 | | L41-1095-33 | SMALL FIXED INDUCTOR(1.0UH) | |
| L358 | | L34-4607-15 | AIR-CORE COIL | |
| L359 | | L34-4607-15 | AIR-CORE COIL | |
| L360 | | L41-1098-40 | SMALL FIXED INDUCTOR(1000NH) | |
| L361 | | L41-1098-40 | SMALL FIXED INDUCTOR(1000NH) | |
| L362 | | L41-1095-33 | SMALL FIXED INDUCTOR(1.0UH) | |
| L363 | | L41-1095-33 | SMALL FIXED INDUCTOR(1.0UH) | |
| L364 | | L41-2275-33 | SMALL FIXED INDUCTOR(0.022UH) | |
| L365 | | LB73H0AV-003 | CHIP FERRITE BEADS | |
| L366 | | LB73H0AV-003 | CHIP FERRITE BEADS | |
| Q300 | | 2SC5636 | TRANSISTOR | |
| Q350 | | SSM6L05FU-F | FET | |
| Q351 | | SSM6L05FU-F | FET | |
| Q352 | | MCH3914-H/8/ | FET | |
| Q353 | | MCH3914-H/8/ | FET | |
| Q354 | | 2SC5636 | TRANSISTOR | |
| R301 | | RK73GB2A391J | CHIP R 390 J 1/16W | |
| R302 | | RK73GB2A151J | CHIP R 150 J 1/10W | |
| R303 | | RK73GB2A000J | CHIP R 0.0 J 1/10W | |
| R304 | | RK73HB1J472J | CHIP R 4.7K J 1/16W | |
| R305 | | RK73GB2A000J | CHIP R 0.0 J 1/10W | |
| R306 | | RK73HB1J100J | CHIP R 10 J 1/16W | |
| R307 | | RK73HB1J470J | CHIP R 47 J 1/16W | |
| R308 | | RK73HB1J100J | CHIP R 10 J 1/16W | |
| R310 | | RK73HB1J102J | CHIP R 1.0K J 1/16W | |
| R311 | | RK73HB1J100J | CHIP R 10 J 1/16W | |
| R312 | | RK73HB1J330J | CHIP R 33 J 1/16W | |
| R313 | | RK73HB1J103J | CHIP R 10K J 1/16W | |
| R314 | | RK73HB1J472J | CHIP R 4.7K J 1/16W | |
| R315 | | RK73HB1J101J | CHIP R 100 J 1/16W | |
| R316 | | RK73HB1J100J | CHIP R 10 J 1/16W | |
| R317 | | RK73HB1J101J | CHIP R 100 J 1/16W | |
| R318 | | RK73HB1J121J | CHIP R 120 J 1/16W | |
| R319 | | RK73HB1J151J | CHIP R 150 J 1/16W | |
| R320 | | RK73HB1J223J | CHIP R 22K J 1/16W | |
| R321 | | RK73HB1J103J | CHIP R 10K J 1/16W | |
| R322 | | RK73HB1J8R2J | CHIP R 8.2 J 1/16W | |
| R323 | | RK73HB1J151J | CHIP R 150 J 1/16W | |
| R324 | | RK73HB1J8R2J | CHIP R 8.2 J 1/16W | |
| R325 | | RK73GB2A000J | CHIP R 0.0 J 1/10W | |
| R327 | | RK73GB2A000J | CHIP R 0.0 J 1/10W | |
| R331 | | RK73GB2A000J | CHIP R 0.0 J 1/10W | |
| R333 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |
| R350 | | RK73HB1J474J | CHIP R 470K J 1/16W | |
| R351 | | RK73HB1J474J | CHIP R 470K J 1/16W | |
| R352 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |
| R354 | | RK73HB1J474J | CHIP R 470K J 1/16W | |
| R357 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |
| R358 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |

| Ref. No. | Address | Parts No. | Description | Destination |
|---|---|---|---|---|
| R361 | | RN73GH1J330D | CHIP R 33 D 1/16W | |
| R362 | | RN73GH1J330D | CHIP R 33 D 1/16W | |
| R363 | | RN73GH1J271D | CHIP R 270 D 1/16W | |
| R364 | | RN73GH1J271D | CHIP R 270 D 1/16W | |
| R365 | | RN73GH1J470D | CHIP R 47 D 1/16W | |
| R366 | | RN73GH1J470D | CHIP R 47 D 1/16W | |
| R367 | | RK73HB1J330J | CHIP R 33 J 1/16W | |
| R368 | | RN73GH1J333D | CHIP R 33K D 1/16W | |
| R369 | | RN73GH1J103D | CHIP R 10K D 1/16W | |
| R370 | | RK73HB1J101J | CHIP R 100 J 1/16W | |
| R372 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |
| R374 | | RK73GB2A000J | CHIP R 0.0 J 1/10W | |
| R377 | | RK73GB2A000J | CHIP R 0.0 J 1/10W | |
| R379 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |

## TX VCO/PLL UNIT (X58-5220-10)

| | | | | |
|---|---|---|---|---|
| | | F10-2377-14 | SHIELDING CASE | |
| C300 | | C93-1906-05 | CHIP FILM 0.047U 35V | |
| C303 | | CS77ABE1D100M | CHIP C 10UF M | |
| C304 | | CC73GCH1H100C | CHIP C 10PF C | |
| C306 | | CC73GCH1H100C | CHIP C 10PF C | |
| C307 | | CS77MA1VR15M | CHIP TNTL 0.15UF 35WV | |
| C308 | | CK73HBB1E103K | CHIP C 0.01UF K | |
| C309 | | CK73HBB1E103K | CHIP C 0.01UF K | |
| C310 | | CK73HBB1E103K | CHIP C 0.01UF K | |
| C311 | | CK73HBB1H471K | CHIP C 470PF K | |
| C312 | | CC73GCH1H120G | CHIP C 12PF G | |
| C313 | | CC73HCH1H101J | CHIP C 100PF J | |
| C314 | | CS77BA1E010M | CHIP TNTL 1.0UF 25WV | |
| C315 | | CC73HCH1H101J | CHIP C 100PF J | |
| C316 | | CC73HCH1H101J | CHIP C 100PF J | |
| C317 | | CK73HBB1E103K | CHIP C 0.01UF K | |
| C318 | | CC73HCH1H101J | CHIP C 100PF J | |
| C320 | | CC73HCH1H101J | CHIP C 100PF J | |
| C321 | | CC73HCH1H101J | CHIP C 100PF J | |
| C322 | | CC73HCH1H101J | CHIP C 100PF J | |
| C323 | | CC73GCH1H030B | CHIP C 3.0PF B | |
| C324 | | CC73HCH1H101J | CHIP C 100PF J | |
| C326 | | CC73HCH1H101J | CHIP C 100PF J | |
| C328 | | CC73GCH1H120G | CHIP C 12PF G | |
| C329 | | CK73HBB1H471K | CHIP C 470PF K | |
| C330 | | CC73HCH1H3R5B | CHIP C 3.5PF B | |
| C331 | | CK73HBB1H471K | CHIP C 470PF K | |
| C332 | | CK73HBB1H471K | CHIP C 470PF K | |
| C333 | | CK73HBB1E103K | CHIP C 0.01UF K | |
| C335 | | CC73HCH1H101J | CHIP C 100PF J | |
| C350 | | CC730AD1H104J | CHIP C 0.1UF J | |
| C354 | | CK73GB1H471K | CHIP C 470PF K | |
| C355 | | CK73GB1H471K | CHIP C 470PF K | |
| C356 | | CK73HBB1H471K | CHIP C 470PF K | |
| C357 | | CK73HBB1H471K | CHIP C 470PF K | |
| C358 | | CK73HBB1E103K | CHIP C 0.01UF K | |
| C359 | | CK73HBB1E103K | CHIP C 0.01UF K | |
| C360 | | CK73HBB1H471K | CHIP C 470PF K | |
| C361 | | CK73HBB1H471K | CHIP C 470PF K | |
| C362 | | CC73GCH1H120J | CHIP C 12PF J | |

# PARTS LIST

**TX VCO/PLL UNIT (X58-5220-10)**

| Ref. No. | Address | Parts No. | Description | Destination |
|---|---|---|---|---|
| C363 | | CC73GCH1H120J | CHIP C 12PF J | |
| C364 | | CC73GCH1H0R5B | CHIP C 0.5PF B | |
| C365 | | CC73GCH1H010B | CHIP C 1.0PF B | |
| C366 | | CK73HBB1H471K | CHIP C 470PF K | |
| C367 | | CK73HBB1H471K | CHIP C 470PF K | |
| C368 | | CC73GCH1H060B | CHIP C 6.0PF B | |
| C369 | | CC73GCH1H050B | CHIP C 5.0PF B | |
| C370 | | CC73GCH1H050B | CHIP C 5.0PF B | |
| C371 | | CC73GCH1H050B | CHIP C 5.0PF B | |
| C372 | | CC73GCH1H050B | CHIP C 5.0PF B | |
| C373 | | CC73GCH1H050B | CHIP C 5.0PF B | |
| C374 | | CC73GCH1H0R5B | CHIP C 0.5PF B | |
| C375 | | CC73GCH1H0R5B | CHIP C 0.5PF B | |
| C376 | | CK73HBB1H471K | CHIP C 470PF K | |
| C377 | | CK73HBB1H471K | CHIP C 470PF K | |
| C378 | | CC73HCH1H040C | CHIP C 4.0PF C | |
| C379 | | CC730AD1H104J | CHIP C 0.1UF J | |
| C382 | | CC73GCH1H050B | CHIP C 5.0PF B | |
| C383 | | CC73GCH1H030B | CHIP C 3.0PF B | |
| CN303 | | E40-5816-05 | PIN ASSY | |
| CN350 | | E40-6860-05 | PIN ASSY | |
| CN351 | | E40-6098-05 | PIN ASSY | |
| D352 | | 1SV278F | VARIABLE CAPACITANCE DIODE | |
| D353 | | 1SV278F | VARIABLE CAPACITANCE DIODE | |
| D355 | | 1SV282-F | VARIABLE CAPACITANCE DIODE | |
| D357 | | 1SV282-F | VARIABLE CAPACITANCE DIODE | |
| D358 | | 1SV278F | VARIABLE CAPACITANCE DIODE | |
| D359 | | 1SV278F | VARIABLE CAPACITANCE DIODE | |
| D360 | | 1SV278F | VARIABLE CAPACITANCE DIODE | |
| D361 | | 1SV278F | VARIABLE CAPACITANCE DIODE | |
| IC300 | | SKY72310362LF | MOS-IC | |
| L300 | | LB73H0AV-003 | CHIP FERRITE BEADS | |
| L303 | | L41-1295-33 | SMALL FIXED INDUCTOR(1.2UH) | |
| L305 | | LB73H0AV-003 | CHIP FERRITE BEADS | |
| L306 | | LB73H0AV-003 | CHIP FERRITE BEADS | |
| L307 | | L41-1078-14 | SMALL FIXED INDUCTOR(10NH) | |
| L309 | | L41-4778-14 | SMALL FIXED INDUCTOR(47NH) | |
| L310 | | LB73H0AV-003 | CHIP FERRITE BEADS | |
| L312 | | LB73H0AV-003 | CHIP FERRITE BEADS | |
| L313 | | LB73H0AV-003 | CHIP FERRITE BEADS | |
| L314 | | L41-1078-14 | SMALL FIXED INDUCTOR(10NH) | |
| L315 | | L41-3978-14 | SMALL FIXED INDUCTOR(39NH) | |
| L350 | | L41-1095-33 | SMALL FIXED INDUCTOR(1.0UH) | |
| L351 | | L41-1095-33 | SMALL FIXED INDUCTOR(1.0UH) | |
| L352 | | L41-1095-33 | SMALL FIXED INDUCTOR(1.0UH) | |
| L353 | | L41-1095-33 | SMALL FIXED INDUCTOR(1.0UH) | |
| L354 | | L41-1095-33 | SMALL FIXED INDUCTOR(1.0UH) | |
| L355 | | L41-1095-33 | SMALL FIXED INDUCTOR(1.0UH) | |
| L356 | | L41-1095-33 | SMALL FIXED INDUCTOR(1.0UH) | |
| L357 | | L41-1095-33 | SMALL FIXED INDUCTOR(1.0UH) | |
| L358 | | LR79Z0CM22NG | SMALL FIXED INDUCTOR(22NH) | |
| L359 | | L34-4607-15 | AIR-CORE COIL | |
| L360 | | L41-1005-33 | SMALL FIXED INDUCTOR(10UH) | |
| L361 | | L41-1005-33 | SMALL FIXED INDUCTOR(10UH) | |
| L362 | | L41-1095-33 | SMALL FIXED INDUCTOR(1.0UH) | |
| L363 | | L41-1095-33 | SMALL FIXED INDUCTOR(1.0UH) | |
| L364 | | L41-1875-33 | SMALL FIXED INDUCTOR(0.018UH) | |
| L365 | | LB73H0AV-003 | CHIP FERRITE BEADS | |
| L366 | | LB73H0AV-003 | CHIP FERRITE BEADS | |
| Q300 | | 2SC5636 | TRANSISTOR | |
| Q350 | | SSM6L05FU-F | FET | |
| Q351 | | SSM6L05FU-F | FET | |
| Q352 | | MCH3914-H/8/ | FET | |
| Q353 | | MCH3914-H/8/ | FET | |
| Q354 | | 2SC5636 | TRANSISTOR | |
| R301 | | RK73GB2A391J | CHIP R 390 J 1/16W | |
| R302 | | RK73GB2A151J | CHIP R 150 J 1/10W | |
| R303 | | RK73GB2A000J | CHIP R 0.0 J 1/10W | |
| R305 | | RK73GB2A000J | CHIP R 0.0 J 1/10W | |
| R306 | | RK73HB1J100J | CHIP R 10 J 1/16W | |
| R307 | | RK73HB1J560J | CHIP R 56 J 1/16W | |
| R308 | | RK73HB1J100J | CHIP R 10 J 1/16W | |
| R310 | | RK73HB1J102J | CHIP R 1.0K J 1/16W | |
| R311 | | RK73HB1J100J | CHIP R 10 J 1/16W | |
| R312 | | RK73HB1J470J | CHIP R 47 J 1/16W | |
| R313 | | RK73HB1J473J | CHIP R 47K J 1/16W | |
| R315 | | RK73HB1J101J | CHIP R 100 J 1/16W | |
| R316 | | RK73HB1J100J | CHIP R 10 J 1/16W | |
| R317 | | RK73HB1J101J | CHIP R 100 J 1/16W | |
| R318 | | RK73HB1J222J | CHIP R 2.2K J 1/16W | |
| R319 | | RK73HB1J391J | CHIP R 390 J 1/16W | |
| R320 | | RK73HB1J103J | CHIP R 10K J 1/16W | |
| R321 | | RK73HB1J562J | CHIP R 5.6K J 1/16W | |
| R322 | | RK73HB1J220J | CHIP R 22 J 1/16W | |
| R323 | | RK73HB1J470J | CHIP R 47 J 1/16W | |
| R324 | | RK73HB1J220J | CHIP R 22 J 1/16W | |
| R325 | | RK73GB2A000J | CHIP R 0.0 J 1/10W | |
| R327 | | RK73GB2A000J | CHIP R 0.0 J 1/10W | |
| R331 | | RK73GB2A000J | CHIP R 0.0 J 1/10W | |
| R333 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |
| R350 | | RK73HB1J474J | CHIP R 470K J 1/16W | |
| R351 | | RK73HB1J474J | CHIP R 470K J 1/16W | |
| R353 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |
| R354 | | RK73HB1J474J | CHIP R 470K J 1/16W | |
| R355 | | RK73HB1J103J | CHIP R 10K J 1/16W | |
| R356 | | RK73HB1J220J | CHIP R 22 J 1/16W | |
| R357 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |
| R358 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |
| R361 | | RN73GH1J330D | CHIP R 33 D 1/16W | |
| R362 | | RN73GH1J330D | CHIP R 33 D 1/16W | |
| R363 | | RN73GH1J271D | CHIP R 270 D 1/16W | |
| R364 | | RN73GH1J271D | CHIP R 270 D 1/16W | |
| R365 | | RN73GH1J470D | CHIP R 47 D 1/16W | |
| R366 | | RN73GH1J470D | CHIP R 47 D 1/16W | |
| R367 | | RK73HB1J330J | CHIP R 33 J 1/16W | |
| R368 | | RN73GH1J333D | CHIP R 33K J 1/16W | |
| R369 | | RN73GH1J103D | CHIP R 10K D 1/16W | |
| R370 | | RK73HB1J820J | CHIP R 82 J 1/16W | |
| R372 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |
| R373 | | RK73HB1J474J | CHIP R 470K J 1/16W | |
| R374 | | RK73GB2A000J | CHIP R 0.0 J 1/10W | |
| R377 | | RK73GB2A000J | CHIP R 0.0 J 1/10W | |
| R379 | | RK73HB1J000J | CHIP R 0.0 J 1/16W | |