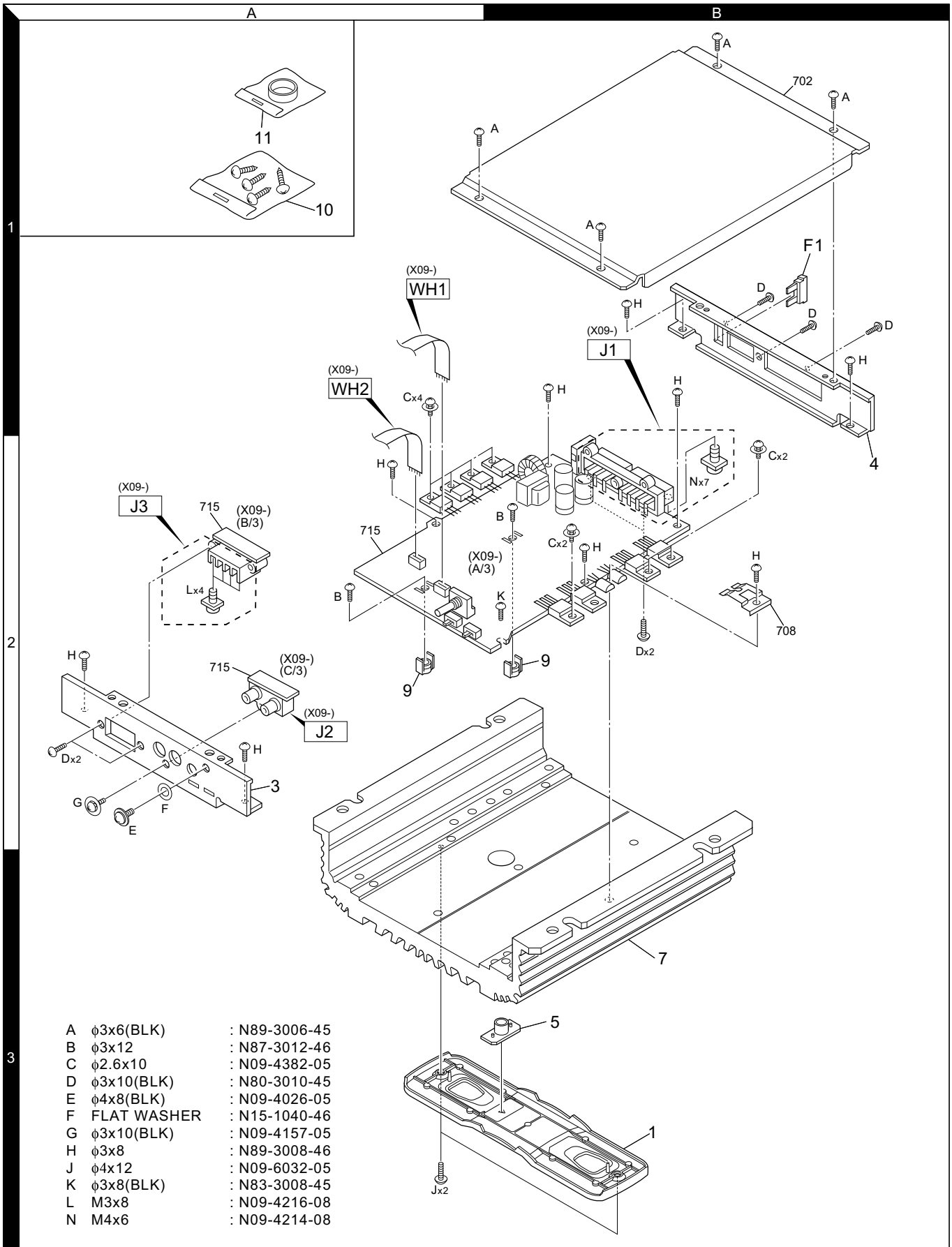
# EXPLODED VIEW




| | | |
|---|---|---|
| A | ϕ3x6(BLK) | : N89-3006-45 |
| B | ϕ3x12 | : N87-3012-46 |
| C | ϕ2.6x10 | : N09-4382-05 |
| D | ϕ3x10(BLK) | : N80-3010-45 |
| E | ϕ4x8(BLK) | : N09-4026-05 |
| F | FLAT WASHER | : N15-1040-46 |
| G | ϕ3x10(BLK) | : N09-4157-05 |
| H | ϕ3x8 | : N89-3008-46 |
| J | ϕ4x12 | : N09-6032-05 |
| K | ϕ3x8(BLK) | : N83-3008-45 |
| L | M3x8 | : N09-4216-08 |
| N | M4x6 | : N09-4214-08 |

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

# PARTS LIST

✻ New parts
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.

| Ref. No. | Add | New | Parts No. | Description | Destination |
|---|---|---|---|---|---|
| **KAC-6201** | | | | | |
| 1 | 3B | ✻ | A21-4266-02 | DRESSING PANEL | |
| 3 | 2A | ✻ | A64-3049-02 | PANEL | |
| 4 | 1B | ✻ | A84-0344-02 | REAR PANEL | |
| 5 | 3B | | B19-2213-04 | LIGHTING BOARD | |
| - | | | B46-0100-50 | WARRANTY CARD | E1M1K |
| - | | | B64-2558-00 | INSTRUCTION MANUAL (ENGLISH) | KE1 |
| - | | | B64-2559-00 | INSTRUCTION MANUAL (FRE.SPA.) | KE1 |
| - | | | B64-2560-00 | INSTRUCTION MANUAL (GER.DUT.) | E1 |
| - | | | B64-2561-00 | INSTRUCTION MANUAL (ITA.POR.) | E1 |
| - | | | B64-2562-00 | INSTRUCTION MANUAL (ENG.T-CHI) | M1 |
| 7 | 3B | ✻ | F01-1725-01 | HEAT SINK | |
| ⚠ F1 | 1B | | F52-0014-05 | FUSE (BLADE TYPE) 25A | |
| - | | | H10-4863-03 | POLYSTYRENE FOAMED FIXTURE | |
| - | | | H25-0336-04 | PROTECTION BAG (170X250X0.03) | |
| - | | | H25-0342-04 | PROTECTION BAG (350X350X0.03) | |
| - | | ✻ | H54-2834-03 | ITEM CARTON CASE | KE1J1 |
| - | | ✻ | H54-2871-03 | ITEM CARTON CASE | M1 |
| 9 | 2B | | J30-1066-14 | SPACER | |
| 10 | 1A | | N99-1587-05 | SCREW SET | |
| A | 1B | | N89-3006-45 | BINDING HEAD TAPTITE SCREW | |
| B | 2A | | N87-3012-46 | BRAZIER HEAD TAPTITE SCREW | |
| C | 2B | | N09-4382-05 | TAPTITE SCREW (2.6X10) | |
| D | 1B | | N80-3010-45 | PAN HEAD TAPTITE SCREW | |
| E | 2A | | N09-4026-05 | TAPPING SCREW (4X8,TP,S) | |
| F | 2A | | N15-1040-46 | FLAT WASHER (4) | |
| G | 2A | | N09-4157-05 | SEMS (TAPTITE SCREW) | |
| H | 2B | | N89-3008-46 | BINDING HEAD TAPTITE SCREW | |
| J | 3A | | N09-6032-05 | DRESSED SCREW (TORX,4X12) | |
| K | 2B | | N83-3008-45 | PAN HEAD TAPTITE SCREW | |
| L | 2A | | N09-4216-08 | SEMS (M3) | |
| N | 2B | | N09-4214-08 | SEMS (M4) | |
| 11 | 1A | | W01-1607-05 | ACCESSORY | |
| **AUDIO UNIT (X09-5650-10)** | | | | | |
| D12 | | | B30-1460-05 | LED (RED) | |
| C1,2 | | | CF92FV1H102J | MF-C 1000PF J | |
| C5,6 | | | CE04DW1H100M | ELECTRO 10UF 50WV | |
| C7,8 | | | CC45FSL1H220J | CERAMIC 22PF J | |
| C11,12 | | | CC45FSL1H220J | CERAMIC 22PF J | |
| C13,14 | | | CE04DW1C220M | ELECTRO 22UF 16WV | |
| C15 | | | CF92FV1H102J | MF-C 1000PF J | |
| C16 | | | CE04DW1H2R2M | ELECTRO 2.2UF 50WV | |
| C17 | | | CE04DW1HR33M | ELECTRO 0.33UF 50WV | |
| C18 | | | CE04DW1HR47M | ELECTRO 0.47UF 50WV | |
| C19 | | | CE04DW1H0R1M | ELECTRO 0.1UF 50WV | |
| C20 | | | CF92FV1H823J | MF-C 0.082UF J | |

| Ref. No. | Add | New | Parts No. | Description | Destination |
|---|---|---|---|---|---|
| C21 | | | CF92FV1H124J | MF-C 0.12UF J | |
| C22 | | | CF92FV1H223J | MF-C 0.022UF J | |
| C25-28 | | | CE04DW1V220M | ELECTRO 22UF 35WV | |
| C37 | | | CF92FV1H104J | MF-C 0.10UF J | |
| C38 | | | CE04DW1V101M | ELECTRO 100UF 35WV | |
| C39 | | | CE04DW1H010M | ELECTRO 1.0UF 50WV | |
| C40 | | | CF92FV1H102J | MF-C 1000PF J | |
| C41 | | | CE04DW1H100M | ELECTRO 10UF 50WV | |
| C42 | | | CE04DW1H0R1M | ELECTRO 0.1UF 50WV | |
| C43 | | | CE04DW1V471M | ELECTRO 470UF 35WV | |
| C45 | | | C90-2689-05 | ELECTRO 3300UF 16WV | |
| C46,47 | | | C90-2780-05 | ELECTRO 2200UF 35WV | |
| C48 | | | CE04DW1C221M | ELECTRO 220UF 16WV | |
| C49 | | | CE04DW1H2R2M | ELECTRO 2.2UF 50WV | |
| C50 | | | CE04DW1V220M | ELECTRO 22UF 35WV | |
| C51 | | | CK45FB1H182K | CERAMIC 1800PF K | |
| C53 | | | CE04DW1V220M | ELECTRO 22UF 35WV | |
| C54 | | | CK45FB1H222K | CERAMIC 2200PF K | |
| C55,56 | | | CE04DW1V220M | ELECTRO 22UF 35WV | |
| C57 | | | CC45FSL1H060D | CERAMIC 6.0PF D | |
| C58 | | | CC45FSL1H100D | CERAMIC 10PF D | |
| C59,60 | | | CF92FV1H472J | MF-C 4700PF J | |
| C61,62 | | | CC45FSL1H101J | CERAMIC 100PF J | |
| C63,64 | | | CK45FB1H102K | CERAMIC 1000PF K | |
| C67,68 | | | CF92FV1H473J | MF-C 0.047UF J | |
| C70 | | | CF92FV1H102J | MF-C 1000PF J | |
| C71-74 | | | CC45FSL1H101J | CERAMIC 100PF J | |
| C75 | | | CE04DW1C470M | ELECTRO 47UF 16WV | |
| C77 | | | CE04DW1C100M | ELECTRO 10UF 16WV | |
| C79,80 | | | CE04DW1C220M | ELECTRO 22UF 16WV | |
| C81-84 | | | CF92FV1H472J | MF-C 4700PF J | |
| C85 | | | CE04DW1A101M | ELECTRO 100UF 10WV | |
| C100 | | | CE04DW1H0R1M | ELECTRO 0.1UF 50WV | |
| CN1,2 | | | E40-9472-05 | FLAT CABLE CONNECTOR | |
| ⚠ J1 | | | E70-0831-15 | SCREW TERMINAL BOARD (7P) | |
| J2 | | | E63-0876-05 | PIN JACK | |
| J3 | | | E70-0834-15 | SCREW TERMINAL BOARD (4P) | |
| TP1 | | | E40-3640-05 | PIN ASSY | |
| WH1,2 | | | E31-8122-05 | LEAD WIRE | |
| L1 | | | L33-1809-05 | CHOKE COIL | |
| T1 | | | L19-0549-05 | TRANSFORMER FOR CONVERTER | |
| D | 2B | | N80-3010-45 | PAN HEAD TAPTITE SCREW | |
| R1,2 | | | RD14BB2C102J | RD 1.0K J 1/6W | |
| R3,4 | | | RD14BB2C222J | RD 2.2K J 1/6W | |
| R5,6 | | | RD14BB2C103J | RD 10K J 1/6W | |
| R7,8 | | | RD14BB2C222J | RD 2.2K J 1/6W | |
| R9,10 | | | RD14BB2C560J | RD 56 J 1/6W | |
| R11-14 | | | RD14BB2C222J | RD 2.2K J 1/6W | |
| R15 | | | RD14BB2C102J | RD 1.0K J 1/6W | |
| R16-19 | | | RD14BB2C203J | RD 20K J 1/6W | |
| R20,21 | | | RD14BB2C101J | RD 100 J 1/6W | |
| R22,23 | | | RD14BB2C152J | RD 1.5K J 1/6W | |

**E** : Europe **K** : North America **J** : Japan **M** : Other Areas

⚠ Indicates safety critical components.

# KAC-6201

## PARTS LIST

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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.

| Ref. No. | Add | New | Parts No. | Description | Destination |
|---|---|---|---|---|---|
| R24,25 | | | RD14BB2C332J | RD 3.3K J 1/6W | |
| R26-28 | | | RD14BB2C472J | RD 4.7K J 1/6W | |
| R29 | | | RD14BB2C182J | RD 1.8K J 1/6W | |
| R30 | | | RD14BB2C102J | RD 1.0K J 1/6W | |
| R31 | | | RD14BB2C682J | RD 6.8K J 1/6W | |
| R32 | | | RD14BB2C822J | RD 8.2K J 1/6W | |
| R33 | | | RD14BB2C223J | RD 22K J 1/6W | |
| R34-36 | | | RD14BB2C273J | RD 27K J 1/6W | |
| R37,38 | | | RD14BB2C222J | RD 2.2K J 1/6W | |
| R41-44 | | | RD14BB2C183J | RD 18K J 1/6W | |
| R45 | | | RD14BB2C102J | RD 1.0K J 1/6W | |
| R46-49 | | | RD14BB2C103J | RD 10K J 1/6W | |
| R51 | | | RD14BB2C154J | RD 150K J 1/6W | |
| R52 | | | RD14BB2C332J | RD 3.3K J 1/6W | |
| R53,54 | | | RD14BB2C122J | RD 1.2K J 1/6W | |
| R55,56 | | | RD14BB2C332J | RD 3.3K J 1/6W | |
| R57 | | | RD14BB2C303J | RD 30K J 1/6W | |
| R58 | | | RD14BB2C223J | RD 22K J 1/6W | |
| R59 | | | RD14BB2C101J | RD 100 J 1/6W | |
| R60 | | | RD14BB2C103J | RD 10K J 1/6W | |
| R61 | | | RD14BB2C273J | RD 27K J 1/6W | |
| R62 | | | RD14BB2C684J | RD 680K J 1/6W | |
| R63 | | | RD14BB2C272J | RD 2.7K J 1/6W | |
| R64 | | | RD14BB2C273J | RD 27K J 1/6W | |
| R65 | | | RD14BB2C222J | RD 2.2K J 1/6W | |
| R66 | | | RD14BB2C103J | RD 10K J 1/6W | |
| R67 | | | RD14BB2C163J | RD 16K J 1/6W | |
| R68 | | | RD14BB2C681J | RD 680 J 1/6W | |
| R69 | | | RD14BB2C472J | RD 4.7K J 1/6W | |
| R70 | | | RD14BB2C272J | RD 2.7K J 1/6W | |
| R71 | | | RD14BB2C362J | RD 3.6K J 1/6W | |
| R72 | | | RS14KB3A471J | FL-PROOF RS 470 J 1W | |
| R73 | | | RD14BB2C682J | RD 6.8K J 1/6W | |
| R74,75 | | | RD14BB2E152J | RD 1.5K J 1/4W | |
| R76 | | | RS14KB3A471J | FL-PROOF RS 470 J 1W | |
| R77 | | | RD14BB2E100J | RD 10 J 1/4W | |
| R78,79 | | | RD14BB2C752J | RD 7.5K J 1/6W | |
| R80,81 | | | RD14BB2C823J | RD 82K J 1/6W | |
| R82-85 | | | RD14BB2C821J | RD 820 J 1/6W | |
| R86 | | | RD14BB2C392J | RD 3.9K J 1/6W | |
| R87 | | | RD14BB2C752J | RD 7.5K J 1/6W | |
| R88,89 | | | RD14BB2E823J | RD 82K J 1/4W | |
| R90,91 | | | RD14BB2C101J | RD 100 J 1/6W | |
| R92,93 | | | RD14BB2C560J | RD 56 J 1/6W | |
| R94-97 | | | RD14BB2C332J | RD 3.3K J 1/6W | |
| R98 | | | RD14DB2H331J | SMALL-RD 330 J 1/2W | |
| R99 | | | RD14BB2C910J | RD 91 J 1/6W | |
| R100,101 | | | RD14BB2C302J | RD 3.0K J 1/6W | |
| R102,103 | | | RD14BB2C102J | RD 1.0K J 1/6W | |
| R104-107 | | | RD14BB2C101J | RD 100 J 1/6W | |
| R108,109 | | | RD14DB2H221J | SMALL-RD 220 J 1/2W | |
| R112-115 | | | R92-2115-05 | METAL FILM 0.1 J 2W | |
| R122 | | | RD14DB2H100J | SMALL-RD 10 J 1/2W | |
| R123,124 | | | RD14BB2C391J | RD 390 J 1/6W | |
| R125,126 | | | RD14BB2C152J | RD 1.5K J 1/6W | |

| Ref. No. | Add | New | Parts No. | Description | Destination |
|---|---|---|---|---|---|
| R127,128 | | | RD14BB2E100J | RD 10 J 1/4W | |
| R129-144 | | | RD14BB2E102J | RD 1.0K J 1/4W | |
| R157-160 | | | RD14BB2C151J | RD 150 J 1/6W | |
| R161 | | | RD14BB2C473J | RD 47K J 1/6W | |
| R163,164 | | | RD14BB2C104J | RD 100K J 1/6W | |
| R166 | | | RD14BB2C562J | RD 5.6K J 1/6W | |
| R167,168 | | | RD14BB2C472J | RD 4.7K J 1/6W | |
| R171-174 | | | RD14BB2C102J | RD 1.0K J 1/6W | |
| R175-178 | | | RD14BB2C302J | RD 3.0K J 1/6W | |
| R179 | | | RD14BB2C103J | RD 10K J 1/6W | |
| R180 | | | RD14BB2C223J | RD 22K J 1/6W | |
| VR1 | | | R31-0209-05 | VARIABLE RESISTOR | |
| VR2,3 | | | R32-0032-05 | SEMI FIXED VARIABLE RESISTOR | |
| S1,2 | | | S31-2630-05 | SLIDE SWITCH | |
| D1-4 | | | 1SS133 | DIODE | |
| D7 | | | RD7.5JS(B) | ZENER DIODE | |
| D8 | | | 1SS133 | DIODE | |
| D9,10 | | | RD16JS(B) | ZENER DIODE | |
| D11 | | | RD8.2JS(B) | ZENER DIODE | |
| D13 | | | FMU22S✻A | DIODE | |
| D14 | | | FMU22R✻A | DIODE | |
| D15 | | | 1N5406-M | DIODE | |
| D16-19 | | | 1SS133 | DIODE | |
| D25-30 | | | 1SS133 | DIODE | |
| D31 | | | RD5.1JS(B2) | ZENER DIODE | |
| D32,33 | | | 1SS133 | DIODE | |
| D34 | | | RD16JS(B) | ZENER DIODE | |
| D35 | | | RD8.2JS(B) | ZENER DIODE | |
| D36-42 | | | 1SS133 | DIODE | |
| IC1 | | | UPC4574C | IC (OP AMP X4) | |
| IC3 | | | NJM4565D | ANALOGUE IC | |
| IC4 | | | UPC494C | IC (SWITCHING REGULATOR) | |
| Q1,2 | | | 2SC945(A)(Q,P) | TRANSISTOR | |
| Q3-6 | | | 2SA733(A)(Q,P) | TRANSISTOR | |
| Q7,8 | | | 2SC945(A)(Q,P) | TRANSISTOR | |
| Q9,10 | | | 2SC945(A)(Q,P) | TRANSISTOR | |
| Q11,12 | | | 2SC1627A | TRANSISTOR | |
| Q13,14 | | | 2SA817A | TRANSISTOR | |
| Q17,18 | | | IRFIZ34G | FET | |
| Q19 | | | 2SC945(A)(Q,P) | TRANSISTOR | |
| Q21 | | | 2SC3940A(R,S) | TRANSISTOR | |
| Q22 | | | DTA124EL | DIGITAL TRANSISTOR | |
| Q23,24 | | | 2SC945(A)(Q,P) | TRANSISTOR | |
| Q25,26 | | | 2SA992(F,E) | TRANSISTOR | |
| Q29,30 | | | 2SC5100LB | TRANSISTOR | |
| Q31,32 | | | 2SA1908LB | TRANSISTOR | |
| Q35,36 | | | 2SC945(A)(Q,P) | TRANSISTOR | |
| Q37 | | | 2SA733(A)(Q,P) | TRANSISTOR | |
| Q38-40 | | | 2SC945(A)(Q,P) | TRANSISTOR | |
| Q41 | | | 2SC1845(F,E) | TRANSISTOR | |
| TH1 | | | ERT-D2ZHL103S | THERMISTOR | |

**E** : Europe **K** : North America **J** : Japan **M** : Other Areas

⚠ Indicates safety critical components.