

HL-550FX PARTS LIST

Major board units of HL-550FX consist of ones listed below.

(Refer to the Parts List Heading for the detailed parts used in each unit.)

| | | | | | | | |
|--------------------|-----------------------|--|--|--|--|------------|--------------------|
| | | | | | | Designer : | T. Mizoroki |
| MODEL HL-550FX | | | | | | | |
| Name of Board Unit | Schematic Drawing No. | Parts List Heading | | | | | Remarks |
| PA Unit | 1419D02 | PA Unit 1/PA Unit 2 | | | | | |
| LPF Unit | 1419D03 | LPF Unit | | | | | |
| Control Unit | 1419D01 | Control Unit 1/Control Unit 2/ Control Unit 3/ Control Unit4 | | | | | |
| Detector Unit | 1419D04 | Detector Unit | | | | | |
| F-DET Unit | 1419D05 | F-DET Unit | | | | | Frequency Detector |
| Sub Power Unit | 1419D07 | Sub Power Unit | | | | | AC Sub Power |
| Overall Diagram | 1419D06 | <i>*Parts not included in the main units.</i> General1/ General2 /Metal Hardware/ Coil Processings/ Accessories | | | | | Block Diagram |
| | | | | | | | |
| | | | | | | | |

Accessories

[illegible]

Coil Processings

[illegible]

PARTS LIST

Metal Hardware

| | | | Schematic Drawing No. | | | | | 1 / 2 |
|------------------|------------|-------------------------------|-----------------------|----------|--|--------------|--------|---------|
| MODEL HL-550FX | | | 1419D06 | | | | | |
| Reference/Symbol | Type/Model | Part | Description | Quantity | | Manufacturer | Vendor | Remarks |
| 1419M03 | | Front Panel | t = 2.0mm | 1 | | Kurosu-Works | | |
| 1390M02B | | Front Sub-Panel | t = 2.0mm | 1 | | Kurosu-Works | | |
| 1390M03C | | Chassis | t = 2.0mm | 1 | | Kurosu-Works | | |
| 1390M04C | | Rear Panel | t = 2.0mm | 1 | | Kurosu-Works | | |
| 1390M05E | | Top Cover | t = 2.0mm | 1 | | Kurosu-Works | | |
| 1419M02 | | LPF/SubAC Attachment Panel | t = 1.5mm | 1 | | Kurosu-Works | | |
| 1390M07A | | Meter Panel | t = 1.0mm | 1 | | Kurosu-Works | | |
| 1390M08B | | H/S Attachment Panel | t = 2.0mm | 1 | | Kurosu-Works | | |
| 1390M09B | | F/R Reinforcement Panel | t = 2.0mm | 1 | | Kurosu-Works | | |
| 1390M11 | | Handle Reinforcement | t = 1.6mm | 1 | | Kurosu-Works | | |
| 1390M12B | | H/S Hood | t = 2.0mm | 1 | | Kurosu-Works | | |
| 1390M13B | | Frame | t = 1.6mm | 1 | | Kurosu-Works | | |
| 1390M14 | | Meter Board | t = 1.0mm | 1 | | Kurosu-Works | | |
| 1390M15B | | DET Shield Box | t = 1.5mm | 1 | | Kurosu-Works | | |
| 1419M01 | | Sub SW Power Supply Cover | t = 0.5mm | 1 | | Kurosu-Works | | |
| 1390M31 | | Duct Cover | | 1 | | Kurosu-Works | | |
| 1419M04 | | PA Copper Heatsink | t = 5.0mm | 1 | | Kurosu-Works | | |
| 1419M05 | | ATT Copper Heatsink | t = 5.0mm | 1 | | Kurosu-Works | | |
| 1419M32 | | Acryl Panel | t = 4.0mm | 1 | | Akiyama | | |

PARTS LIST

Metal Hardware

| | | | | | | | | |
|---------------------|------------|-------------|-----------------------|----------|--|--------------|--------|-------------|
| | | | Schematic Drawing No. | | | | | 2 / 2 |
| MODEL HL-550FX | | | 1419D06 | | | | | |
| Reference/Symbol | Type/Model | Part | Description | Quantity | | Manufacturer | Vendor | Remarks |
| 1419M06 | | Heatsink | 33F259L120 | 1 | | LSI Cooler | | |
| | | Name Plate | | 1 | | Arrow | | |
| | | Acryl Panel | Printing | 1 | | Akiyama | | Silk-screen |
| | | Rear Panel | Printing | 1 | | Arrow | | Silk-screen |
| | | Front Panel | Printing | 1 | | Arrow | | Silk-screen |

Sub Power Unit

[illegible]

PARTS LIST

F-DET Unit

| | | | Schematic Drawing No. | | | | | | 1 / 2 |
|-------------------|----------------|------------------------|-----------------------|----------|--|--|--------------|----------------|---------|
| MODEL HL-550FX | | | 1419D05 | | | | | | |
| Reference/Symbol | Type/Model | Part | Description | Quantity | | | Manufacturer | Vendor | Remarks |
| | PCS1733 | PC board | | 1 | | | Sanko | | |
| R1,R9 | RD25TJ0R0 | Carbon Resistor | 0 1/4W | 1 | | | Soliste | | |
| R4 | RD25S102 | Carbon Resistor | 1K 1/4W | 1 | | | Soliste | | |
| R5,R7 | RD25S223 | Carbon Resistor | 220K 1/4W | 2 | | | Soliste | | |
| R8. | RD25S222 | Carbon Resistor | 2.2K 1/4W | 1 | | | Soliste | | |
| R12 | RD50S330 | Carbon Resistor | 33 1/2W | 1 | | | Soliste | | |
| R13 | RD25S100 | Carbon Resistor | 10 1/4W | 1 | | | Soliste | | |
| R15 | RD25S472 | Carbon Resistor | 4.7K 1/4W | 1 | | | Soliste | | |
| R11 | RD25S102 | Carbon Resistor | 10K 1/4W | 1 | | | Soliste | | |
| C12,C13 | ECA1EM100 | Electrolytic Capacitor | 25V 10 μ F | 2 | | | Panasonic | | |
| C14 | RPE132R104 | Multi Layer Ceramic | 0.1 μ F | 1 | | | Murata | | |
| C3,4,5,6,7,8,9,20 | RPE131R103K50 | Multi Layer Ceramic | 0.01 μ F | 8 | | | Murata | | |
| C1 | CC45SL1H100JYA | Ceramic Capacitor | 50V 91pF | 1 | | | TDK | | |
| C11 | CC45SL1H200JYA | Ceramic Capacitor | 50V 20pF | 1 | | | TDK | | |
| TC1 | CV05D2001 | Trimmer Capacitor | 20pF (blue) | 1 | | | Swallow | | |
| X1 | HC49US | Crystal for CPU Clock | 20MHz | 1 | | | | Akizuki-Denshi | |
| D3,D5 | 1SS286 | Diode | | 2 | | | Hitachi | | |
| D4 | 1S2076A | Diode | | 1 | | | Hitachi | | |
| Q1,Q2 | 2SC1815 | Transistor | | 2 | | | Toshiba | | |
| IC1 | TD7101F | IC | | 1 | | | Toshiba | | |

F-DET Unit

[illegible]

Detector Unit

[illegible]

Control Unit 4

| | | | | | | | | | |
|-----------------------|----------------|--------------|-----------------------|----------|--|--|--------------|--------|---------|
| | | | Schematic Drawing No. | | | | | | 1 / 1 |
| MODEL HL-550FX | | | 1419D01 | | | | | | |
| Reference/Symbol | Type/Model | Part | Description | Quantity | | | Manufacturer | Vendor | Remarks |
| | ICC05-020-360t | IC Socket | 20P DIP | 1 | | | KEL | | |
| J107,108,000 | B4B-EH | EH Connector | | 3 | | | Nichiatsu | | |
| J 103,105,106 | B7B-EH | EH Connector | | 3 | | | Nichiatsu | | |
| J109,200 | B3B-EH | EH Connector | | 2 | | | Nichiatsu | | |
| J101 | B8B-EH | EH Connector | | 1 | | | Nichiatsu | | |
| J 110,112,113,114,120 | B2B-EH | EH Connector | | 5 | | | Nichiatsu | | |
| J104 | B6B-EH | EH Connector | | 1 | | | Nichiatsu | | |
| | | | | | | | | | |

Control Unit 3

[illegible]

PARTS LIST

Control Unit 2

| | | | Schematic Drawing No. | | | | | | 1 / 2 |
|--------------------------------------|------------|---------------------------|-----------------------|----------|--|--|--------------|--------|---------|
| MODEL HL-550FX | | | 1419D01 | | | | | | |
| Reference/Symbol | Type/Model | Part | Description | Quantity | | | Manufacturer | Vendor | Remarks |
| RA103 | M4-1-103J | Resistor Alley | 10K | 1 | | | Beckman | | |
| RA104 | M10-1-103J | Resistor Alley | 10K | 1 | | | Beckman | | |
| RA105 | M6-1-103J | Resistor Alley | 10K | 1 | | | Beckman | | |
| R113,902,904,911,940 | RD25TJ0R0 | Carbon Resistor | 0 1/4W | 5 | | | Rikyu | | |
| R127 | RD25S100 | Carbon Resistor | 10 1/4W | 1 | | | Rikyu | | |
| R101 ~ 103 | RD25S101 | Carbon Resistor | 100 1/4W | 3 | | | Rikyu | | |
| R109 | RD25S122 | Carbon Resistor | 1.2K 1/4W | 1 | | | Rikyu | | |
| R106,108,118,119,120,121,144,906,930 | RD25S102 | Carbon Resistor | 1K 1/4W | 9 | | | Rikyu | | |
| R142.901 | RD25S202 | Carbon Resistor | 2K 1/4W | 2 | | | Rikyu | | |
| R126 | RD25S332 | Carbon Resistor | 3.3K 1/4W | 1 | | | Rikyu | | |
| R129 | RD25S472 | Carbon Resistor | 4.7K 1/4W | 1 | | | Rikyu | | |
| R140,128,145,512,700,701 | RD25S103 | Carbon Resistor | 10K 1/4W | 6 | | | Rikyu | | |
| R114 | RD25S622 | Carbon Resistor | 6.2K 1/4W | 1 | | | Rikyu | | |
| R115,116 | RD25S223 | Carbon Resistor | 22K 1/4W | 2 | | | Rikyu | | |
| R107 | RD25S30 2 | Carbon Resistor | 3K 1/4W | 1 | | | Rikyu | | |
| R907 | ERG5ANJ470 | Metal Oxide Film Resistor | 47 5W | 1 | | | Rikyu | | |
| R141 | RD25S513 | Carbon Resistor | 51K 1/4W | 1 | | | Rikyu | | |
| R131 | RD25S224 | Carbon Resistor | 220K 1/4W | 1 | | | Rikyu | | |
| R117 | RD25S154 | Carbon Resistor | 150K 1/4W | 1 | | | Rikyu | | |
| R130 | RD50S022 | Carbon Resistor | 22 1/2W | 1 | | | Rikyu | | |

Control Unit 2

[illegible]

PARTS LIST

Control Unit 1

| | | | Schematic Drawing No. | | | | | | 1 / 2 |
|---------------------------------|---------------------------------|-------------------------|-----------------------|----------|--|--|-------------------|--------------|--------------------------|
| MODEL HL-550FX | | | 1419D01 | | | | | | |
| Reference/Symbol | Type/Model | Part | Description | Quantity | | | Manufacturer | Vendor | Remarks |
| | PC1818 | PC Board | | 1 | | | Orion | | |
| IC101 | LF347N | IC | | 1 | | | NS | | |
| IC102 | LM339N | IC | | 1 | | | NS | | |
| IC103 | GAL16V8-25LP | IC | | 1 | | | Lattice | | |
| IC108 | 7805FA | 3-terminal Regulator | 5V | 1 | | | NJRC | | |
| Q101 | 2SC1959 | Transistor | | 1 | | | Toshiba | | |
| Q102 | 2SC1815 | Transistor | | 1 | | | Toshiba | | |
| D114 | HZ3C2 | Diode | | 1 | | | Hitachi | | |
| LED104 ~ 108 | SLP-155 B -51 | LED | red | 5 | | | Sanyo | | |
| LED101 | SLP-255 B -51 | LED | green | 1 | | | Sanyo | | |
| LED102 | HWLH-A32A-11 | LED (ID-H/L) | | 1 | | | | Maruka Denki | |
| LED103 | SLP-455 B -51 | LED | yellow | 1 | | | Sanyo | | |
| LED700 | L314LBD-T1-DPE1.0 LED (FAN-H/L) | | | 1 | | | | Maruka | |
| D708 | SR140 | Diode | | 1 | | | Rectron | | |
| VR101,105 | CT6EX 100K | Cermet Trimmer | | 2 | | | Copal Electronics | | |
| VR102,103,106,107,108, VR200 | CT6EX 50K | Cermet Trimmer | | 6 | | | Copal Electronics | | |
| D107 ~ 110,112,113,300 | 1S2076A | Diode | | 7 | | | Hitachi | | Replaceable to D1NJ10 |
| D511 | UZP-30B (1W) | Zener Diode | Discontinued | 1 | | | (Unizon) | | |
| Alternative 1 for D511 | HZ33BP | Zener Diode | Alternative 1 | 1 | | | Renesas | | |
| Alternative 2 for D511 | 1N4752A | Zener Diode | Alternative 2 | 1 | | | Rectron | | |

Control Unit 1

[illegible]

PARTS LIST

LPF Unit

| | | | Schematic Drawing No. | | | | | | 1 / 2 |
|----------------------|-----------------|---------------------|-----------------------|----------|--|--|-------------------|--------|---------|
| MODEL HL-550FX | | | 1419D03 | | | | | | |
| Reference/Symbol | Type/Model | Part | Description | Quantity | | | Manufacturer | Vendor | Remarks |
| | PC1817 | PC Board | | 1 | | | Orion | | |
| RL301 ~ 312 | G2R-1 DC12V | Relay | | 12 | | | Omron | | |
| RL313,314 | G2R-2 DC12V | Relay | | 2 | | | Omron | | |
| J303 | B8B - EH | EH Connector | | 2 | | | Nichiatsu | | |
| J301,302 | MR-571L | RCA Connector | | 2 | | | Marushin Electric | | |
| C305 | UC342H4000J - T | Chip Mica Capacitor | 500V / 400pF / d 2 | 1 | | | Soshin | | |
| C320,325,331,343 | UC342H2500J - T | Chip Mica Capacitor | 500V / 250pF / a 2 | 4 | | | Soshin | | |
| C314,315,334 | UC342H2000J - T | Chip Mica Capacitor | 500V / 200pF / H2 | 3 | | | Soshin | | |
| C310,312,313,316 | UC342H4700J - T | Chip Mica Capacitor | 500V / 470pF / S2 | 4 | | | Soshin | | |
| C301,304,323,333,340 | UC342H1500J - T | Chip Mica Capacitor | 500V / 150pF / E2 | 5 | | | Soshin | | |
| C336,345,353,324 | UC342H1000J - T | Chip Mica Capacitor | 500V / 100pF / A2 | 4 | | | Soshin | | |
| C322 | UC342H4000J - T | Chip Mica Capacitor | 500V / 400pF / d2 | 1 | | | Soshin | | |
| C306 | UC553A8200J | Chip Mica Capacitor | 1000V / 820pF / Y2 | 1 | | | Soshin | | |
| C300,302,303 | UC553A1001J | Chip Mica Capacitor | 1000V / 1000pF / A3 | 3 | | | Soshin | | |
| C321,335,356,360,362 | ECCA3A470KGE | Ceramic Capacitor | 1KV / 47pF | 5 | | | Panasonic | | |
| C330,338,341,365 | ECCA3A220KGE | Ceramic Capacitor | 1KV / 22pF | 4 | | | Panasonic | | |
| C332,342,352 | ECCA3A180KGE | Ceramic Capacitor | 1KV / 18pF | 4 | | | Panasonic | | |
| C337,344,354,355 | ECCA3A330KGE | Ceramic Capacitor | 1KV / 33pF | 4 | | | Panasonic | | |
| C311,350,351 | ECCA3A820KGE | Ceramic Capacitor | 1KV / 82pF | 3 | | | Panasonic | | |
| C364 | ECCAHT100DG | Ceramic Capacitor | 1KV / 10pF | 1 | | | Panasonic | | |

LPF Unit

[illegible]

PARTS LIST

PA Unit 2

| | | | Schematic Drawing No. | | | | | | 1 / 2 |
|------------------|----------------|--------------------|-----------------------|----------|--|--|-------------------------------|--------|---------|
| MODEL HL-550FX | | | 1419D02 | | | | | | |
| Reference/Symbol | Type/Model | Part | Description | Quantity | | | Manufacturer | Vendor | Remarks |
| VR201-204 | CT-6P 2k | Cermet Trimmer | 2K | 4 | | | Copal Electronics | | |
| VR205 | CT-6P 10k | Cermet Trimmer | 10K | 1 | | | Copal Electronics | | |
| IC201 | NJM78L08 | IC | | 1 | | | NJRC | | |
| RL201 | DS1E-M-DC12V | Relay | 1a1b AG201344 | 1 | | | Panasonic | | |
| RT201 | 158-402-83007 | Thermistor | | 1 | | | Oh'izumi Seisakusho | | |
| S201 | OHD3-80M | Thermal Sensor | 80 | 1 | | | Tokin | | |
| S202 | OHD3-50M | Thermal Sensor | 50 | 1 | | | Tokin | | |
| RL201 | AG 2 0 1 9 4 4 | Relay | DC5V | 1 | | | Panasonic | | |
| J201,204,205 | TMP-J01X-V6 | Coaxial Connector | | 3 | | | Tyco Electronics | | |
| J202 | BNCR-PCB | BNC | BNC-224R | 1 | | | Toyo Connector | | |
| J203 | B7B-EH | EH Connector | | 1 | | | Nichiatsu | | |
| J206 | B4B-EH | EH Connector | | 1 | | | Nichiatsu | | |
| J210 | B2B-EH | EH Connector | | 1 | | | Nichiatsu | | |
| J210 | B2B-EH | EH Connector | | 1 | | | Nichiatsu | | |
| T201 | 1340L11 | Input Transformer | RiB10*20*15 D12A | 1 | | | Tomita Electric | | |
| T202 | 1340L13 | Balun | RiB10*20*15 D12A | 1 | | | Tomita Electric | | |
| T203 | 1340L12 | Output Transformer | RiB21*42*40 D12A | 1 | | | Tomita Electric | | |
| VDD1,VDD2 | Y101 | Terminal Holder | | 2 | | | Morimatsu | | |
| F201 | LM-10 | Fuse | 1A | 1 | | | Daito Communication Apparatus | | |
| | LM-1H | Fuse Holder | | 1 | | | Daito Communication Apparatus | | |

PA Unit 2

[illegible]

PARTS LIST

PA Unit 1

| | | | Schematic Drawing No. | | | | | | 1 / 2 |
|---|-------------------|---------------------------|-----------------------|----------|--|--|--------------|--------|---------|
| MODEL HL-550FX | | | 1419D02 | | | | | | |
| Reference/Symbol | Type/Model | Part | Description | Quantity | | | Manufacturer | Vendor | Remarks |
| C201 | TBM1V335GECB | Tantalum Capacitor | 3.3 μ F /16V | 1 | | | NEC | | |
| C202,203,204,207,208,209 238,240,C-EX3 | RPE132R104 | Multi Layer Ceramic | 0.1 μ F | 9 | | | Murata | | |
| C242,237,239,214,215 Back Side2pcs.,TempSW2pcs. | RPE132R103 | Multi Layer Ceramic | 0.01 μ F | 9 | | | Murata | | |
| C205 | HM13SJCH151J | Ceramic Capacitor | 150pF 500V | 1 | | | Maruwa | | |
| C205A | UC232H2500 | Chip Mica Capacitor | 250pF 500V | 1 | | | Soshin | | |
| C210 ~ 213,210A ~ 213A,217,217A218,218A,222, 222A,224,224A,233- | GHM1540*7R104 630 | Chip Mica Capacitor | 0.1 μ F | 23 | | | Murata | | |
| C229 | HM11SJCH121J | Ceramic Capacitor | 120pF 500V | 1 | | | Maruwa | | |
| C300 | HM95SJCH680J | Ceramic Capacitor | 68pF 500V | 1 | | | Maruwa | | |
| C225,226 | DN1V100M1S | Tantalum Capacitor | 10 μ F /35V | 2 | | | NEC | | |
| C227 | UC553A2200J | Chip Mica Capacitor | 220pF | 1 | | | Soshin | | |
| C228 | UC553A2000J | Chip Mica Capacitor | 200pF | 1 | | | Soshin | | |
| R201.202.204.205.207 | RNP-50U75 | Resistor | 75 50W | 5 | | | Nikko Ohm | | |
| R210 | RNP-20C33 | Resistor | 33 20W | 1 | | | Nikko Ohm | | |
| R212 | ERG5ANJ150 | Resistor | 150 5W | 1 | | | Rikyu | | |
| R217,228 | ERG5ANJ470 | Resistor | 470 5W | 2 | | | Rikyu | | |
| R213-216 | MF1/2CCF | Metal Film Resistor | 47 1/2W | 4 | | | Koa | | |
| R220.225.218.227 | MCR100PZHJLR10 | Chip Resistor | 0.1 1W | 4 | | | Rohm | | |
| R219,221,224,226 | MF1/4CCF | Metal Film Resistor | 4.7K 1/4 | 4 | | | Koa | | |
| R222,222A,223,223A | ERG5ANJ180 | Metal Oxide Film Resistor | 18 5W | 4 | | | Rikyu | | |
| R229,231 | ERG1AN472 | Metal Oxide Film Resistor | 4.7KJ 1W | 2 | | | Rikyu | | |

PA Unit 1

For L300, refer to 1419D08, Parts List "Coil Processings".

General 2

| | | | | | | | | | |
|---------------------|------------------|----------------------|-----------------------|----------|--|--|------------------|----------|---|
| | | | Schematic Drawing No. | | | | | | 2/2 |
| MODEL HL-550FX | | | 1419D06 | | | | | | |
| Reference/Symbol | Type/Model | Part | Description | Quantity | | | Manufacturer | Vendor | Remarks |
| Band Knob | MY-197B | Band Knob Black | | 1 | | | Takachi Electric | | attached at THP |
| | | | | | | | | | |
| Rubber Foot | BU 4850-B | Rubber Foot | | 4 | | | | | Left Side |
| | | | | | | | | | |
| BNC-P Connector | BNC-P-2.5D | BNC-P Connector | 050-1350N | 1 | | | Yuh'etsu | | |
| RCA Connector | RCA Plug | | | 2 | | | | Tama-ohm | |
| | Insulation Sheet | Lumirror (pale) S-10 | Lumirror 250 85x35 | 1 | | | | Sanpoku | 80mmx35mm Used on J3 |
| | Insulation Sheet | Lumirror (pale) S-10 | Lumirror 250 110x20 | 1 | | | | | 110*20mm Used on copper side of LPF Board |
| Meter Board | PCS1790 | Meter Board | PCS1790 | 1 | | | | Sanko | |
| | | | | | | | | | |

PARTS LIST

General 1

| | | | Schematic Drawing No. | | | | | | 1 / 2 |
|-------------------------|---------------------------|--------------------------------|------------------------|----------|--|--|------------------|---------------|------------|
| MODEL HL-550FX | | | 1419D06 | | | | | | |
| Reference/Symbol | Type/Model | Part | Description | Quantity | | | Manufacturer | Vendor | Remarks |
| S-1, S-2 | SLA215K | Rocker Switch | | 2 | | | Fujisoku | | |
| S-3 (Interlock SW) | AM51614D53N | Micro SW | | 1 | | | Panasonic | | |
| C1.2 | RPE132R103 | Multi Layer Ceramic | 0.01 μ F | 2 | | | Murata | | Lamp/Meter |
| R1(M1 damping resistor) | RD25U221 | Carbon Resistor | 220 1/4W | 1 | | | Denon | | wide type |
| M1 | SK6032-44 | Panel Meter | | 1 | | | Takuma | | *DC1mA |
| J3 | ZUG2210-11A | Noise Filter | | 1 | | | TDK | | |
| FB1 ~ FB46 | HF70BB5.5x5x2.5 | Ferrite Bead | | 43 | | | TDK | | |
| FB9.10.18 | HF70RH 8x15x4 | Ferrite Bead | | 3 | | | TDK | | |
| J1.J2 | RCA-J (Black) | RCA Jack | PM-016 | 2 | | | | Tamaohm | |
| | BU-4850A CA25 | Rubber Foot | | 4 | | | Sato Parts | | |
| F1.F2 | MF530 | Fuse Holder | | 2 | | | Marushin | | |
| Fan (main) | CNDC24B7V MK3 M5 | Fan Motor | 24V | 1 | | | Japan Servo | | with rib |
| | 8130 F120UL | Fan Guard | 120 square | 1 | | | Japan Servo | | |
| Fan (for J504.J505) | | Type-M Coax. Connector | | 2 | | | Aimmet | | |
| Fan (for J504.J506) | | Type-M Coax. Connector | | 2 | | | Toyo Connector | | |
| For PA unit transformer | X-2254E | Conductible Tape (Copper Belt) | W30xL115cut | 1 | | | Takachi Electric | Takagi Shokai | Pot. |
| Rear Panel (ALC) | RV16YN15SB | Variable Resistor 1k | 1k B102 L15 | 1 | | | Tocos | Tamaohm | |
| attached at THP | MSA-11S | Knob for ALC | | 1 | | | Lex | Tama Electro | |
| attached at THP | B-25 black, with white | Knob for meter/band | white, with black dots | 2 | | | Lex | Tama Electro | |
| attached at THP | | P L Label | Danger Mark | 1 | | | | Takagi Shokai | |

General 1

| | | | | | | | | | |
|------------------|------------|-----------|------------------------------------|----------|--|--|--------------|---------------|---------|
| | | | Schematic Drawing No. | | | | | | 2 / 2 |
| MODEL HL-550FX | | | 1419D06 | | | | | | |
| Reference/Symbol | Type/Model | Part | Description | Quantity | | | Manufacturer | Vendor | Remarks |
| attached at THP | | P L Label | triangle warning label (lightning) | 1 | | | | Takagi Shokai | |
| Binding Band | CV-70N | Convex | CV-70N | 10 | | | | Takagi Shokai | |
| | CV-150N | Convex | CV-150N | 3 | | | | Takagi Shokai | |
| | | | | | | | | | |