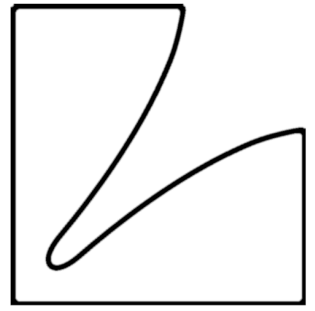


SERVICE MANUAL



DUO-BETA CIRCUIT
INTERGRATED AMPLIFIER

L-58A

Specifications

Power Output: 100 Watts minimum continuous per channel, both channels driven into 8Ω load, at any frequency from 20Hz to 20kHz with $\leq 0.015\%$ total harmonic distortion.

Rated I.M.: $\leq 0.015\%$
(8Ω , 100W/ch, 60Hz:7kHz = 4:1):

Input Sensitivity: phono (MM): 1.5mV
phono (MC1): 1.5mV [direct to EQ stage]
phono (MC1): 0.05mV (2Ω) \sim 0.15mV (40Ω)
Tuner: 220mV
Aux-1,-2: 220mV
main in: 220mV

Input Impedance: phono (MM): $50k\Omega$
phono(MC-1): 100Ω
Tuner: $20k\Omega$
Aux-1,-2: $20k\Omega$
main in: $820k\Omega$

Signal-to-Noise Ratio: phono (MM): $>80\text{dB}$
(IHF-A wid, input short-circuited): phono(MC1): $>80\text{dB}$
tuner \times $>100\text{dB}$
Aux-1,-2: $>100\text{dB}$
main in \times $>100\text{dB}$

Frequency Response: Phono (MM): 20Hz \sim 20kHz ($\pm 0.2\text{dB}$)
Phono (MC-1): 20Hz \sim 20kHz ($\pm 0.2\text{dB}$)
Tuner: 10Hz \sim 100kHz (-1dB)
Aux-1,-2: 10Hz \sim 100kHz (-1dB)
main in: 10Hz \sim 100kHz (-1dB)

Tone Control: LUX NF type with turnover frequency selector
Bass Turnover Frequency: 150Hz, 300Hz, 600Hz
Treble Turnover Frequency: 1.5kHz, 3kHz, 6kHz

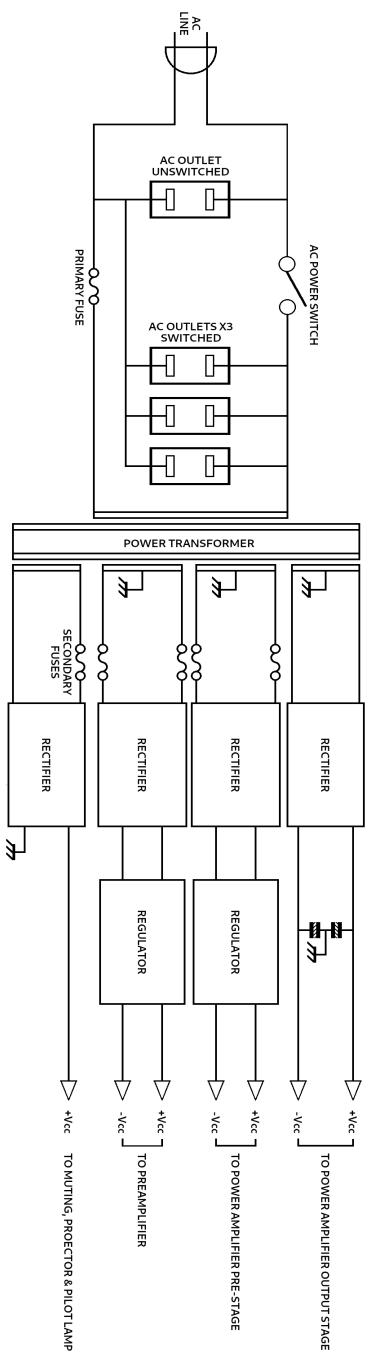
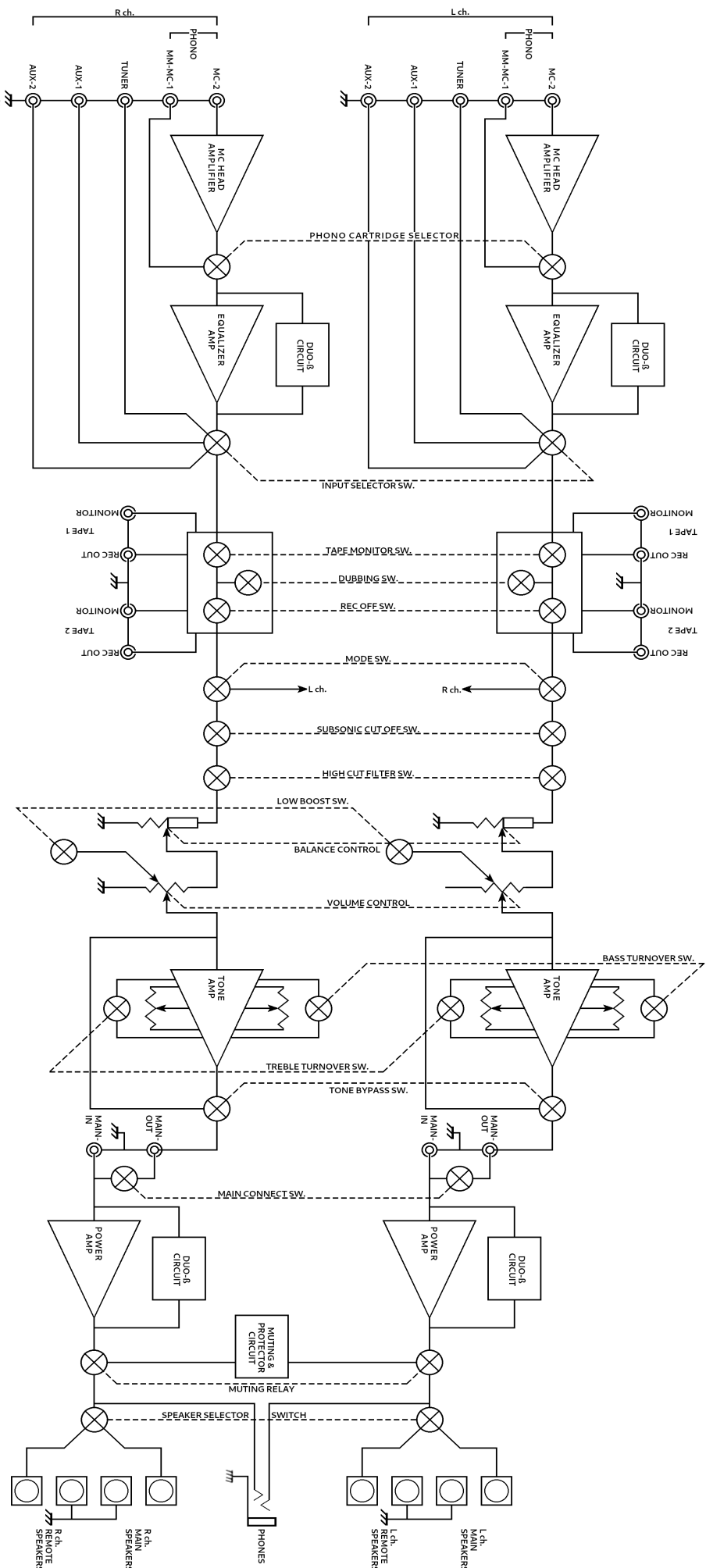
Pre-Amplifier Output: 220mV (impedance: 220Ω)

Additional Features: Subsonic Filter (15Hz, off, 30Hz)
High Cut Filter (9kHz, off, 15kHz)
Low-boost Switch (70Hz, off, 150Hz)
Tape Monitor Switch, Tape Dubbing & REC.
OFF Switch, Speaker Selector Switch,
Headphone Jack, Extra AC Outlet

Dimensions: $466(\text{W}) \times 378(\text{D}) \times 181(\text{H})\text{mm}$.
($18-11/32" \times 14-1/2" \times 7-1/8"$)
(including legs, front & rear protrusions)

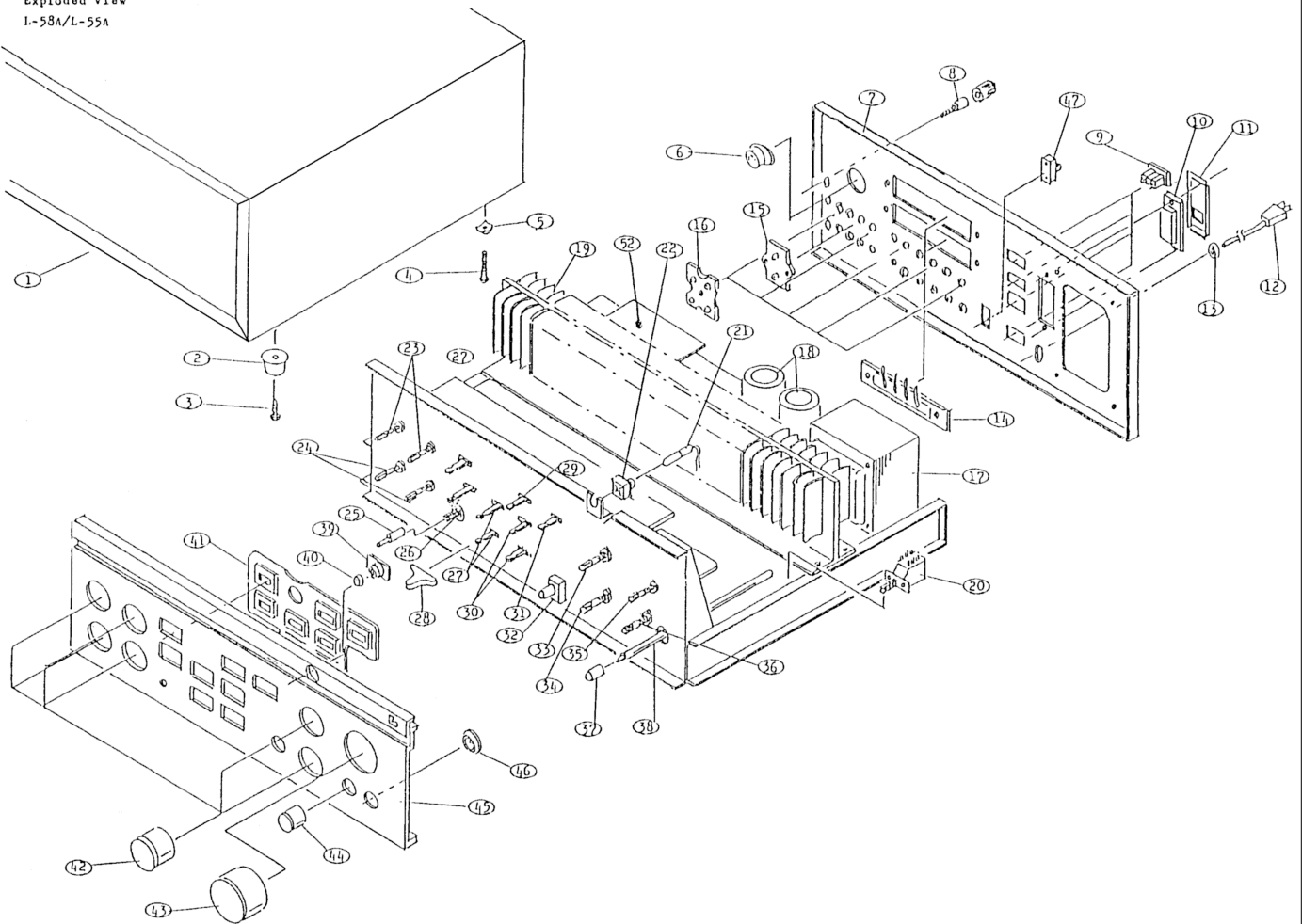
Weight: Net 15.3 kgs (33.7 lbs.)
Gross 17.0 kgs (37.4 lbs.)

Specifications and appearance design subject to change without notice.



L-58A Integrated Amp Block Diagramme

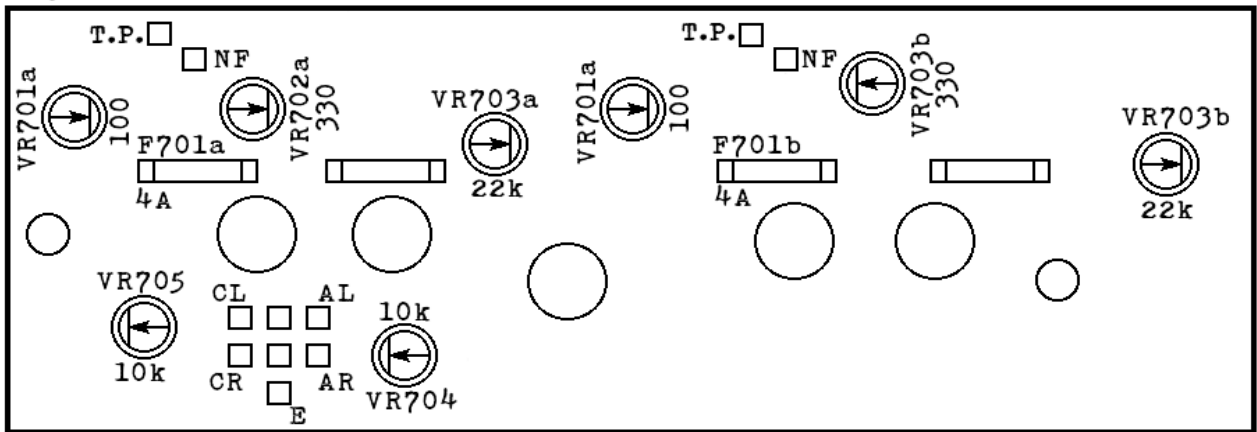
Exploded View
L-58A/L-55A



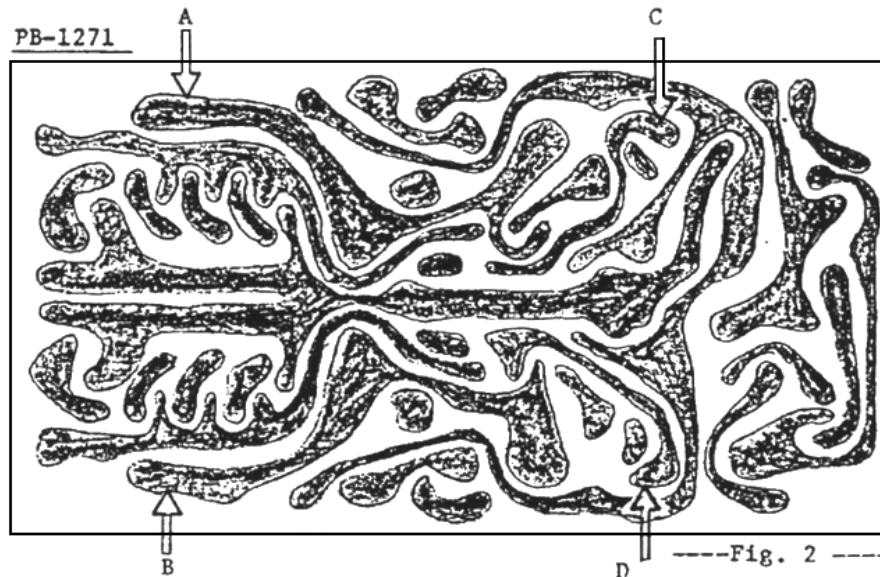
Exploded View Parts List
Model: L-58A/L-55A

| Symbol No. | Stock No. | Description | Q'ty | Symbol No. | Stock No. | Description | Q'ty |
|------------|-----------|----------------------------|------|------------|-----------|-----------------------------|------|
| 1 | WB1070 | Wooden Case (E,J) | 1 | 19 | BE1071 | Heatsink (L-55A) | 1 |
| | WB1089 | Wooden Case (A) | 1 | | BE1070 | Heatsink (L-58A) | 1 |
| | WB1005A | Ventilation (A) | 4 | 20 | SP0063 | SW, Power (J) | 1 |
| 2 | WN1018 | Foot | 4 | | SP0090 | SW, Power (A,E) | 1 |
| 3 | YCG38A25 | Screw, M3.8x25 | 4 | 21 | AL0039 | Lamp | 1 |
| 4 | YAA40A25 | Screw, M4x25 | 8 | 22 | WZ0002 | Holder, Lamp | 1 |
| 5 | UR1125 | Bkt. | 8 | 23 | RV0233 | VR, 50k x2 (Tone) | 2 |
| 6 | AS0002 | Socket, Din | 1 | 24 | SR0128 | SW, Rotary (Tone) | 2 |
| 7 | UC1141 | Rear, Panel (L-55A) (J,U) | 1 | 25 | WJ1127 | Knob | 1 |
| | UC1142 | Rear, Panel (L-55A) (5) | 1 | 26 | SP0129 | SW, Push SUF12 | 1 |
| | UC1143 | Rear, Panel (L-55A) (E,A) | 1 | 29 | SL0050 | SW, Léver | 4 |
| | UC1136 | Rear, Panel (L-58A) (J,U) | 1 | 28 | WJ1121 | Knob | 8 |
| | UC1137 | Rear, Panel (L-58A) (S) | 1 | 29 | SL0051 | SW, Lever | 1 |
| | UC1138 | Rear, Panel (L-58A) (E,A) | 1 | 30 | SL0052 | SW, . Lever | 2 |
| 8 | AG0110 | Terminal, GND | 1 | 31 | SL0053 | SW, Lever | 1 |
| 9 | AC0010 | AC Outlet (A,E) | 4 | 32 | AJ0014 | Jack HD | 1 |
| | AC0051 | AC Outlet (V,J) | 4 | 33 | SR0125 | SW, Rotary | 1 |
| 10 | AC0013 | Socket, Voltage (A,E) | 1 | 34 | SR0126 | SW, Rotray | 1 |
| | AC0014 | Plug, Voltage (A,E) | 1 | 35 | RV0256 | VR, 60K x2 (Volume) | 1 |
| 11 | UJ1066 | Cover (A,E) | 1 | 36 | RV0231 | VR, 250k NN (Balance) | 1 |
| 12 | BK0019 | AC Cord (AZ,EZ) | 1 | 37 | WJ1125 | Knob, Power | 1 |
| | BK0023 | 4AC Cord (AG) | 1 | 38 | UZ1166 | Shaft | 1 |
| | BK0029 | AC Cord . (AK,EK) | 1 | 39 | WG1011 | Pilot | 1 |
| | BK0048 | AC Cord (J) | 1 | 40 | WG1004 | Pilot | 1 |
| 13 | BU0033 | Bush, Cord (AZ,EZ) | 1 | 41 | WD1128 | Escutcheon | 1 |
| | BU0039 | Bush, Cord (AK,EK,AG) | 1 | 42 | WH1097 | Knob | 6 |
| | BU0080 | Bush, Cord (J) | 1 | 43 | WH1096 | Knob (Volume) | 1 |
| 14 | AT0110 | Terminal, SP | 2 | 44 | WH1098 | Knob (Balance) | 1 |
| 15 | AT0128 | Pin Jack, 2P | 1 | 45 | WA1172 | Front Panel (L-55A) | 1 |
| 16 | AT0127 | Pin Jack, 4P | 5 | | WA1170 | Front Panel (L-58A) | 1 |
| 17 | PT2387 | Trans, Power (L-58A) (J) | 1 | 46 | WE1051 | Protector | 1 |
| | PT2426 | Trans, Power (L-58A) (A,E) | 1 | 47 | SS0014 | SW, Slide | 1 |
| | PT2396 | Trans, Power (L-55A) (J) | 1 | * | ME0130 | Owner's Manual (L-55A) (EX) | 1 |
| | PT2425 | Trans, Power (L-55A) (A,E) | 1 | * | MA0114 | Owner's Manual (L55A) (J) | 1 |
| 18 | CE1447 | Cap, 10,000u/63V (L-55A) | 1 | * | ME0125 | Owner's Manual (L-58A) (EX) | 1 |
| | CE1447A | Cap, 10,000u/63V (L-55A) | 1 | * | MA0109 | Owner's Manual (L-58A) (J) | 1 |
| | CEL1445 | Cap, 10,000u/80V (L-58A) | 1 | 59 | SS0053L | Cartridge Switch | 1 |
| | CE1445A | Cap, 10,000u/80V (L-58A) | 1 | | | | |

Adjustment Locations



----Fig. 1----



----Fig. 2----

L-58A Alignment Procedure

(1) DC Drift Adjustment (Main Amp Section)

1. Connect DC voltmeter to the unit without any dummy load.
2. Set each variable resistors to centre positions.
3. Make earth connection of T.P. terminals for L & R channels respectively.
4. Switch on the unit, & adjust VR701a,b (100Ω) to obtain 0V \pm 50mV for L & R channels respectively.
5. Remove earth connection made in (3) & adjust the VR703a,b (22kΩ) to obtain 0V \pm 5mV for L & R channels respectively.

(2) Quiescent Current Adjustment (Main Amp Section)

1. Remove fuse F701a,b (4A) & connect DC ampere meter capable of measuring over 1A across the fuse holder (connect +lead of meter to +B2 terminal).
1. Switch off the unit, & only after one minute's lapse adjust VR702a,b (330Ω) to obtain quiescent current of 250mA.

(3) AVR Adjustment (Main Amp Section)

1. Connect DC voltmeter between either of AL or AR. & GND.
2. Adjust VR704 to obtain +70V.
3. Adjust VR705 to obtain -70V.

(4) AVR Adjustment (Pre-Amp Section)

1. Connect DC voltmeter between +B1 and GND.
2. Adjust the VR801 to obtain +32V. Simultaneously confirm that -32V \pm 2V can be obtained at -B1 terminal.

(5) Drain Voltage Adjustment On 2SK247 (PB-1271)

1. Adjust VR101a,b (100Ω) for C & D respectively to obtain 9V each at A & B patterns referring to copper-foil pattern side (ig. 2) of PB-1271.

| PB-1271T PCB Parts List | | | Stock No. | Description | Q'ty |
|-------------------------|------------------------|---|-----------|----------------------|------|
| BE1037 | Heat Sink 1037 | 1 | RD0024 | Res,(Rd) 33k ¼W | 2 |
| CE0095 | Cap,(E1) 100µ 35V | 1 | RD0024 | Res,(Rd) 33k ¼W | 4 |
| CE1064 | Cap,(E1) 470µ 35V | 1 | RD0027 | Res,(Rd) 18k ¼W | 2 |
| CE2040 | Cap,(E1) 10µ 50V | 2 | RD0028 | Res,(Rd) 15k ¼W | 4 |
| CE2042 | Cap,(E1) 47µ 50V | 2 | RD0030 | Res,(Rd) 10k ¼W | 2 |
| CQ0012T | Cap, (My) 0µ027 | 1 | RD0041 | Res,(Rd) 1k ¼W | 2 |
| CQ0267 | Cap,(St) 100pF | 2 | RD0046 | Res,(Rd) 680Ω ¼W | 2 |
| CQ0953 | Cap, (My) 1µ | 1 | RD0051 | Res,(Rd) 270Ω ¼W | 2 |
| CQ0954 | Cap, (My) 2µ2 | 2 | RD0053 | Res,(Rd) 180Ω ¼W | 2 |
| RD0012 | Res,(Rd) 270k ¼W | 1 | RD0055 | Res,(Rd) 120Ω ¼W | 4 |
| RD0013 | Res,(Rd) 220k ¼W | 2 | RD0058 | Res,(Rd) 82Ω ¼W | 4 |
| RD0026 | Res,(Rd) 22k ¼W | 1 | RD0061 | Res, (Rd) 47Ω ¼W | 4 |
| RD0030 | Res,(Rd) 10k ¼W | 2 | RD0066 | Res,(Rd) 18Ω ¼W | 4 |
| RD0032 | Res,(Rd) 8k2 ¼W | 2 | RD0069 | Res, (Rd) 10Ω ¼W | 2 |
| RD0035 | Res,(Rd) 4k7 ¼W | 2 | RD0135 | Res,(Rd) 390Ω ½W | 2 |
| RD0052 | Res,(Rd) 220Ω ¼W | 2 | RD0354 | Res,(Rd) 1k ½W | 2 |
| RD0056 | Res,(Rd) 100Ω ¼W | 2 | RD0430 | Res,(Rd) 1M ½W | 8 |
| RD0061 | Res,(Rd) 47Ω ¼W | 2 | RD0432 | Res,(Rd) 680k ½W | 2 |
| RD0133 | Res,(Rd) 560Ω ½W | 2 | RD0434 | Res,(Rd) 470k ½W | 2 |
| RD0139 | Res,(Rd) 100Ω ½W | 2 | RD0434 | Res,(RA) 470k ½W | 6 |
| RD0037 | Res,(Rd) 270k ½W | 1 | RD0438 | Res, (Rd) 220k - | 2 |
| RD0438 | Res, (Rd) 220k ½W | 2 | RD0440 | Res,(Rd) 150k ½W | 2 |
| RD0450 | Res,(Rd) 22k ½W | 1 | RD0442 | Res,(Rd) 100k ½W | 6 |
| RD0454 | Res,(Rd) 10k ½W | 2 | RD0444 | Res,(Rd) 68k ½W | 2 |
| RD0455 | Res,(Rd) 8k2Ω ½W | 2 | RD0445 | Res,(Rd) 56k ½W | 2 |
| RD0458 | Res,(Rd) 4k7Ω ½W | 2 | RD0446 | Res,(Rd) 47k ½W | 2 |
| RD0458 | Res,(Rd) 4k7Ω ½W | 2 | RD0447 | Res,(Rd) 39k ½W | 4 |
| RD0472 | Res,(Rd) 330Ω ½W | 2 | RD0448 | Res,(Rd) 33k ½W | 6 |
| RD0474 | Res,(Rd) 220Ω ½W | 2 | RD0451 | Res,(Rd) 18k ½W | 2 |
| RD0478 | Res,(Rd) 100Ω ½W | 2 | RD0452 | Res,(Rd) 15k ½W | 2 |
| RD0482 | Res,(Rd) 47Ω ½W | 2 | RD0454 | Res,(Rd) 10k ½W | 2 |
| RD1531 | Res,(Rd) 6Ω8 ½W | 4 | RD0464 | Res,(Rd) 1k5 ½W | 2 |
| RD1538 | Res,(Rd) 39Ω ½W | 2 | RD0468 | Res,(Rd) 680Ω ½W | 2 |
| RT0094 | Semi-VR CR19R-100B | 2 | RD0473 | Res,(Rd) 270Ω ½W | 2 |
| TD0214 | Diode,US1035 | 4 | RD0475 | Res,(Rd) 180Ω ½W | 2 |
| TF0027 | FET,2SK147-GR Pair | 4 | RD0471 | Res,(Rd) 120Ω ½W | 4 |
| TR0286 | Tr, 25B649 | 2 | RD0479 | Res,(Rd) 82Ω ½W | 4 |
| TRS004 | Tr, 25C2240 | 1 | RD0482 | Res,(Rd) 47Ω ½W | 4 |
| TR5012 | Tr, 2SD880 | 1 | RD04B7 | Res,(Rd) 18Ω ½W | 4 |
| PB-1272T PCB Parts List | | | RD0489 | Res,(Rd) 10Ω ½W | 2 |
| BE1066 | Heat Sink 1066 | 8 | RD2147 | Res, (Rd) 510k ½W | 2 |
| CE2041 | Cap, (E1) 22µ 50V | 2 | RV0233 | VR,GJ60E-50kBx2 | 2 |
| CE2042 | Cap, (E1) 47µ 50V | 4 | SR0125 | Rotary SW, SRZW64S | 1 |
| CM0127 | Cap, (Mi) FMO72C-560k5 | 2 | SS0053L | Lever SW, 4-3S | 1 |
| CQ0031 | Cap, (My) 0µ033 | 2 | TF0020 | FET,2SK163-L Pair | 10 |
| CQ0170 | Cap, (St) 470pF | 2 | TR0090 | Tr, 2SD756 | 2 |
| CQ0258 | Cap, (St) 680pF | 6 | TR0091 | Tr, 2SA836 (T0-92) | 12 |
| CQ0267 | Cap, (St) 100pF | 6 | TR0192 | Tr, 2SB648 | 2 |
| CQ0953 | Cap, (My) 1µ | 2 | TR0196 | Tr, 25D668 | 4 |
| CQU954 | Cap, (My) 2µ2 | 6 | TR0197 | Tr, 2SB716 | 2 |
| CQ0955 | Cap, (My) 3µ3 | 2 | TV0030 | Varistor, KB-265C4 | 12 |
| CQ1202 | Cap, (St) 6400pF | 2 | CQ0067 | Cap, (St) 1200pF | 4 |
| CQ1204 | Cap,(St) 1800pF | 2 | CQ0950 | Cap, (My) 0µ068 | 4 |
| RD0004 | Res, (Rd) 1M ¼W | 8 | CQ0953 | Cap, (My) 1µ | 2 |
| RD0009 | Res, (Rd) 470k | 4 | CQ0956 | Cap, (My) 4µ7 | 2 |
| RD0013 | Res,(Rd) 220k | 4 | CU0014 | Cap, (Ac) 0µ0042 | 4 |
| RD0015 | Res, (Rd) 150k | 2 | LA1020 | Choke Coil, LUX-1020 | 2 |
| RD0017 | Res,(Rd) 100k ¼W | 4 | RD0002 | Res, (Rd) 2M2 ¼W | 2 |
| RD0020 | Res,(Rd) 68k ¼W | 2 | RD0006 | Res, (Rd) 820k ¼W | 4 |
| RD0021 | Res, (Rd) 56k ¼W | 2 | RD0007 | Res, (Rd) 680k ¼W | 2 |
| RD0022 | Res, (Rd) 47k | 2 | RD0011 | Res, (Rd) 330k ¼W | 4 |
| RD0023 | Res,(Rd) 39k ¼W | 4 | RD0019 | Res, (Rd) 82k ¼W | 4 |
| | | | RD0020 | Res, (Rd) 68k ¼W | 4 |
| | | | RD0025 | Res, (Rd) 27k ¼W | 1 |

| Stock No. | Description | Q'ty |
|-----------|----------------------|------|
| RD0030 | Res, (Rd) 10k ¼W | 4 |
| RD0032 | Res, (Rd) 8k2 ¼W | 1 |
| RD0035 | Res, (Rd) 4k7 ¼W | 2 |
| RD0039 | Res, (Rd) 2k2 ¼W | 2 |
| RD0043 | Res, (Rd) 1k ¼W | 3 |
| RD0048 | Res, (Ra) 470Ω ¼W | 2 |
| RD00S2 | Res, (Rd) 220Ω ¼W | 12 |
| RD00S4 | Res, (Rd) 150Ω ¼W | 2 |
| RD0056 | Res, (Rd) 100Ω ¼W | 2 |
| RD0061 | Res, (Rd) 47Ω ¼W | 4 |
| RD0065 | Res, (Rd) 22Ω ¼W | 4 |
| RD0069 | Res, (Rd) 10Ω ¼W | 8 |
| RD0431 | Res, (Rd) 820k ½W | 1 |
| RD0432 | Res, (Rd) 680k ½W | 2 |
| RD0436 | Res, (Rd) 330k ½W | 4 |
| RD0443 | Res, (Rd) 82k ½W | 4 |
| RD0444 | Res, (Rd) 68k ½W | 4 |
| RD0449 | Res, (Rd) 27k ½W | 1 |
| RD0454 | Res, (Rd) 10k ½W | 4 |
| RD0455 | Res, (Rd) 8k2 ½W | 1 |
| RD0458 | Res, (Rd) 4k7 ½W | 2 |
| RD0462 | Res, (Rd) 2k2 1/30 | 2 |
| RD0466 | Res, (Rd) 1k ½W | 3 |
| RD0470 | Res, (Rd) 470Ω ½W | 3 |
| RD0474 | Res, (Rd) 220Ω ½W | 12 |
| RD0476 | Res, (Rd) 150Ω ½W | 2 |
| RD0478 | Res, (Rd) 100Ω ½W | 2 |
| RD0482 | Res, (Rd) 47Ω ½W | 4 |
| RD0486 | Res, (RA) 22Ω ½W | 4 |
| RD0489 | Res, (Rd) 10Ω ½W | 8 |
| RD2162 | Res, (Rd) 2M2 ½W | 1 |
| RD2574 | Res, (Rd) 470 ½W | 4 |
| RD2590 | Res, (Rd) 2k2 ½W | 2 |
| RD2604 | Res, (Rd) 8k2 ½W | 4 |
| RD2616 | Res, (Rd) 27k ½W | 2 |
| RD2624 | Res, (Rd) 56k ½W | 2 |
| RG0500 | Res, () 15Ω 5W | 4 |
| RG1500 | Res, (Rc) RGB-5 R1k | 2 |
| RS1281 | Res, (Rd) 100Ω ½W | 4 |
| RS1284 | Res, (Rd) 150Ω ½W | 4 |
| RS1296 | Res, (Rd) 470Ω ½W | 4 |
| RS2516 | Res, (Rf) 220Ω ½W | 8 |
| RS2709 | Res, (Rf) 10Ω 1W | 8 |
| RS5035 | Res, (Rf) 1k 1W | 2 |
| RT000Q | Semi-VR SR19R-10kB | 2 |
| RT0020 | Semi-VR CR19R-330B | 2 |
| RT0090 | Semi-VR SR19R-100B | 2 |
| RT0095 | Semi-VR CR19R-22k | 1 |
| SS126R | Rotary 4-4N | 1 |
| TC0128 | IC, LF-356 | 2 |
| TD0116 | Diode, 1S2075 TP | 5 |
| TD0137 | Bridge Diode, S1VB10 | 1 |
| TD0140 | Bridge Diode, S1VB40 | 1 |
| TD0141 | Zener Diode BZ-340 | 2 |
| TD0179 | Diode S1S10 | 3 |
| TD0180 | Zener Diode BZ-150 | 2 |
| TD0181 | Zener Diode WZ-085 | 4 |
| TF0020 | FET, 2SK163-L pair | 4 |
| TF0023 | FET, 2SJ44-L Pair | 4 |
| TR0008 | Tr, 2SA562 | 1 |
| TR0165 | Tr, 2SC1775A | 7 |
| TR0176 | Tr, 2SB595 | 1 |
| TR0177 | Tr, 2SD525 | 1 |
| TR0192 | Tr, 2SB648 | 4 |

| Stock No. | Description | Q'ty |
|------------------------------------|-------------------------|------|
| TR0196 | Tr, 2SD668 | 4 |
| TR0218 | Tr, 2SA872A | 7 |
| TR0227 | Tr, 2SA941 | 1 |
| TR0234 | Tr, 2SC2088 | 4 |
| TR0236 | Tr, 2SC2229 | 1 |
| TR0237 | Tr, 2SA949 | 1 |
| TR0292 | Tr, 2SD756A | 2 |
| TR0293 | Tr, 2SB716A | 2 |
| TV0030 | Varistor, KB-265C4 | 6 |
| PB-1278T PCB Parts List | | |
| Stock No. | Description | Q'ty |
| CE0079 | Cap, (EL) 220μ 16V | 1 |
| CE0096 | Cap, (E1) 220μ 35V | 2 |
| CE1088 | Cap, (E1) 220μ 63V | 1 |
| CE1090 | Cap, (E1) 470μ 63V | 2 |
| CE2042 | Cap, (E1) 47μ 50V | 2 |
| CM0137 | Cap, (Mi) FM05ZC-3ROK05 | 2 |
| CQ0691 | Cap, () ECQ-E1104kA | 2 |
| RD0023 | Res, (Rd) 39k ¼W | 2 |
| RD0024 | Res, (Rd) 33k ¼W | 4 |
| RD0028 | Res, (Rd) 15k ¼W | 1 |
| RD0030 | Res, (Rd) 10k ¼W | 2 |
| RD0032 | Res, (Rd) 8k2 ¼W | 1 |
| RD0037 | Res, (Rd) 3k3 1/40 | 1 |
| RD0047 | Res, (Rd) 560Ω ¼W | 2 |
| RD0048 | Res, (Rd) 470Ω ¼W | 2 |
| RD0106 | Res, (Rd) 100k ½W | 2 |
| RD0447 | Res, (Rd) 39k ½W | 4 |
| RD0448 | Res, (Rd) 33k ½W | 1 |
| RD0452 | Res, (Rd) 15k ½W | 2 |
| RD0454 | Res, (Rd) 10k ½W | 1 |
| RD0455 | Res, (Rd) 8k2Ω ½W | 1 |
| RD0460 | Res, (Rd) 3k3Ω ½W | 2 |
| RD0469 | Res, (Rd) 560Ω ½W | 2 |
| RD0470 | Res, (Rd) 470 ½W | 2 |
| RS2877 | Res, (Rf) 4k7 1W | 1 |
| RT0100 | Semi-VR SR19R-2.2kB | 1 |
| TD0060 | Zener Diode WZ-061 T8 m | 3 |
| TD0116 | Diode, 1S2075 TP | 1 |
| TD0142 | Bridge Diode S1VB20 | 1 |
| TR0091 | Tr, 2SA836 (T0-92) | 3 |
| TR0174 | Tr, 2SC1345 (T0-92) | 3 |
| TR0236 | Tr, 2SC2229 | 1 |
| TR0237 | Tr, 2SA949 | 1 |
| TV0030 | Varistor, KB-265C4 | 2 |
| Electrolytic Parts List | | |
| Stock No. | Description | Q'ty |
| TF0021 | Power FET, 25J49 | 2 |
| TF0022 | Power FET, 2SK134 | 2 |
| TR0290 | Power Tr, 2SA1135 | 1 |
| TR0291 | Power Tr, 2SC2665 | 1 |
| Packing Material Parts List | | |
| Stock No. | Description | Q'ty |
| XA1230 | Packing Case | 1 |
| XB1031-1 | Styrol | 2 |
| MA0109 | Owner's Manual (J) | 1 |
| ME0125 | Owner's Manual | 1 |

Remarks

Resistor: Rd Carbon Rf Frame Proof.
 Rc Cement
 Capacitor: El Electrolytic My Mylar
 Mi Mica St Styrol
 Ac AC

