



Series One Restoration Kit

1200, 1400

WARNING: This parts kit is to be installed into a QSC amplifier by qualified service personnel only. Attempting to service a QSC amplifier without the proper qualifications and equipment can be hazardous and could damage the unit under repair. Please refer to the warnings below as may be shown in the amplifier's owners manual.



CAUTION: To reduce the risk of electric shock, do not remove the cover. No user-serviceable parts inside. Refer servicing to qualified personnel.

CAUTION

**RISK OF ELECTRIC SHOCK
DO NOT OPEN**



WARNING: To prevent fire or electric shock, do not expose this equipment to rain or moisture.

Thank you for purchasing the Series One Restoration Kit. In this kit you will find an assortment of parts that represent those parts that are most often needed for a simple repair. This kit is not intended for use with a more extensive failure. Please refer to the rebuild kit for more elaborate repair needs. The Series One Restoration Kit contains the following:

| Part Number | Description | Qty | Reference |
|--------------|------------------|-----|------------------------------|
| CA-368100-BP | Cap Mylar .68uF | 2 | C5 a&b |
| SW-000001-RY | Muting Relay | 1 | K1 relay |
| SW-000016-00 | Power Switch | 1 | Power switch |
| IC-005532-OP | Op Amp | 2 | IC1 a&b |
| QD-000076-00 | NPN Transistor | 2 | Q1 a&b driver transistor |
| QD-000077-00 | PNP Transistor | 2 | Q2 a&b driver transistor |
| QD-004934-DX | Diode | 4 | D1 & D2 a&b Bias diodes |
| RE-002205-DM | 22 Ohm Resistor | 4 | R17 & R18 a&b |
| RE-.68005-DM | 6.8 Ohm Resistor | 4 | R15 & R16 a&b |
| RE-.56005-EM | 5.6 Ohm Resistor | 2 | R31 a&b |
| RE-001005-EM | 10 Ohm Resistor | 2 | R32 a&b |
| RE-247002-DM | 47k Ohm Resistor | 4 | R7 & R8 a&b hum-null |
| PT-110000-AT | Trim Pot | 2 | TR3 a&b 100 ohm bias |
| PT-422000-AT | Trim Pot | 2 | TR2 a&b 220k ohm hum-null |
| NW-000220-RW | Washer | 4 | Driver hardware |
| NW-060010-SL | Washer | 4 | Driver hardware |
| NW-060400-HN | Nuts | 18 | Heatsink and driver hardware |
| NW-060410-ST | Washers | 10 | Heatsink hardware |
| | Schematic | 1 | Power amplifier section |

These parts have been selected for optimum performance. Substitutes may not work. Using these parts and following the schematics enclosed will ensure a proper update. As an option, a Series One Service Manual is available for more detailed servicing information.