

# Mainboard Refresh Kit (NTSC)

## Component Guide

### Capacitors

Total of 5 radial capacitors.

| Voltage | Farad  | Temp. | Quantity |
|---------|--------|-------|----------|
| 35v     | 4.7uF  | 85    | 4        |
| 16v     | 2200uF |       | 1        |

### Styrene Capacitors

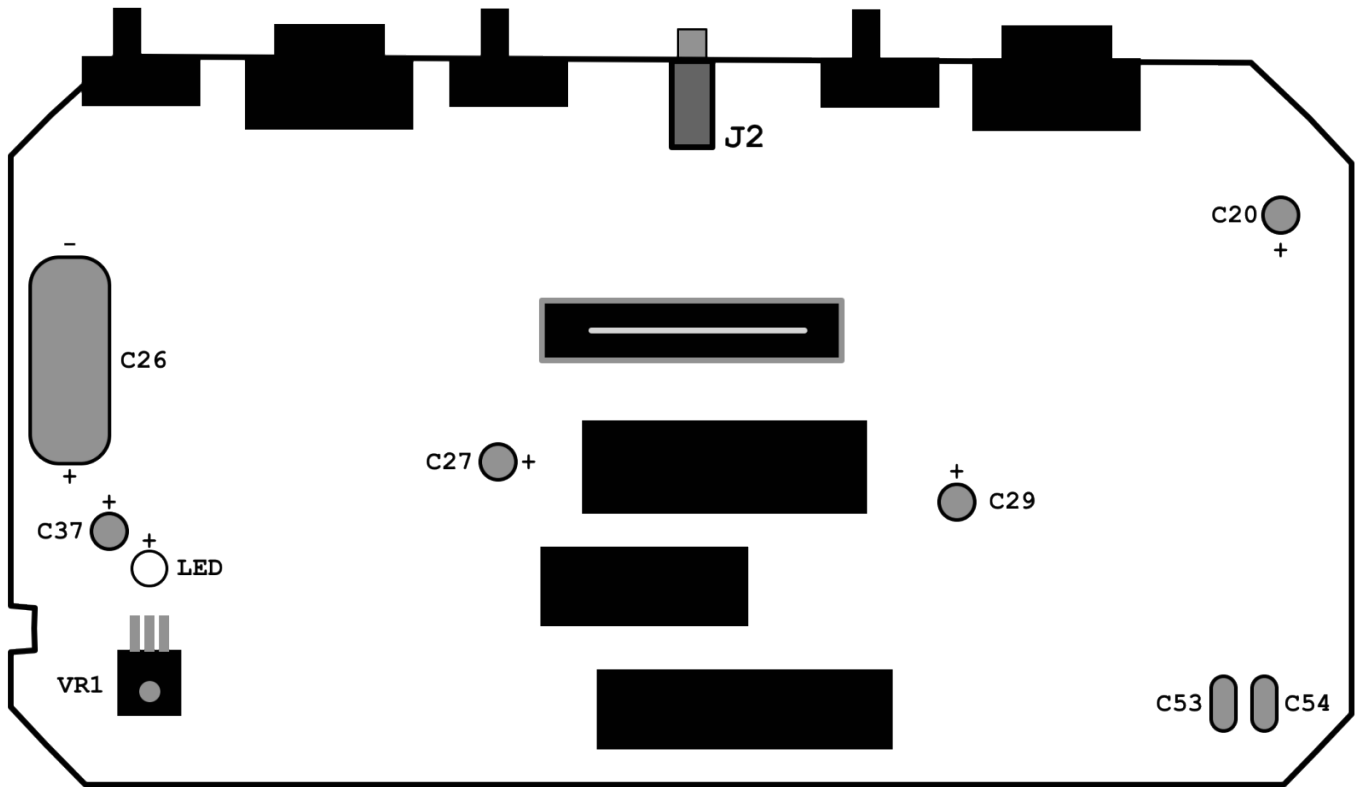
Total of 2 axial styrene capacitors for audio.

| Voltage | Farad | Quantity |
|---------|-------|----------|
| 50v     | 820pf | 2        |

### Other Components

| Part                   | Quantity | Notes                             |
|------------------------|----------|-----------------------------------|
| DC Mono Power Jack     | 1        |                                   |
| 7805 Voltage Regulator | 1        | With screw and heat sink compound |
| Red LED                | 1        |                                   |

## Board Layout



Revision #2

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