MFOS NOISE TOASTER Rear Wiring View

Use metal for faceplate. The ground of the jack is assumed to ground the front plate. Use a jack that has a metal ground ring.

Keep wire runs out of dashed box.

8 ohms .25W to 1W

SPK1

BN

To PCB pad next to X26 which connects to point BN.

GND
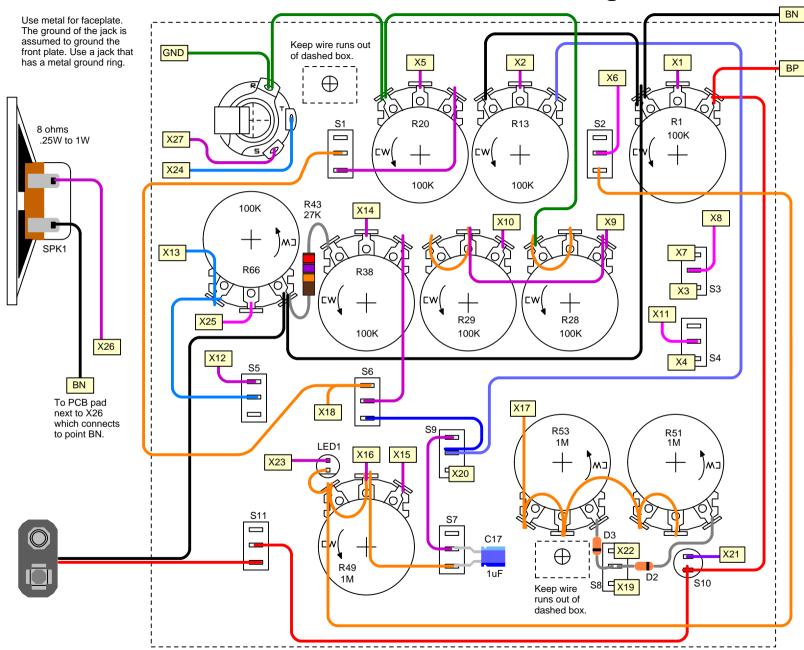
BN

BP

Observe these notes.

Keep panel component interconnection wires neat and low (close to faceplate) PC board gets mounted on stand-offs over the panel components. DO NOT SHORT WIRING TO PANEL.

Keep wire runs out of dashed box.

The mounting stand-off machine screws and standoffs get mounted near these areas.

Wire routes shown are for clarity. Use shorter routes when possible. Keep high level signals away from low level signals. (i.e. inputs away from outputs as much as possible.)

Switches shown are single pole double throw which is the type sent with the kit. Just wire them as shown and leave any unconnected terminals empty.

Yellow labels correspond to PC board connection points. Run a wire from each marked terminal to the corresponding pad on the PC board. Keep wiring neat.

X27 X24 X5 X2 X6 X1 R1 100K

S1 R20 100K R13 100K S2

X13 100K R43 27K X14 X10 X9 X8 X7 X3 S3

R66 R38 X11 X4 S4

X25 100K R29 100K R28 100K

X12 S5 X18 S6 X17 R53 1M R51 1M

X23 LED1 X16 X15 S9 X20 D3 X22 X21

S11 R49 1M S7 C17 1uF S8 X19 D2 S10

Keep wire runs out of dashed box.

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D2 and D3 (1N914 Diodes) are installed on the front panel as shown.
C17 (1uF aluminum bipolar) is mounted across the terminals of S7 as shown.