



## Notes:

- TR1 is a symetrical (1:1) transformer with 1k input and output impedance and 20-20kHz frequency response.
  Passive input will only work with a low impedance (<1k) signal.</li>
  J3 must be completely isolated from enclosure for ground lift switch to work.
  C3 and R4 form a RC network to suppress RFI. For best results, C6 should be a ceramic disc capacitor and R5 a carbon film resistor.
  C4 is optional but can help reducing noise.

Buffers and isolates your guitar signal from the output.

It provides switches for ground lift and phase flip.

## Circle Circuits

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