

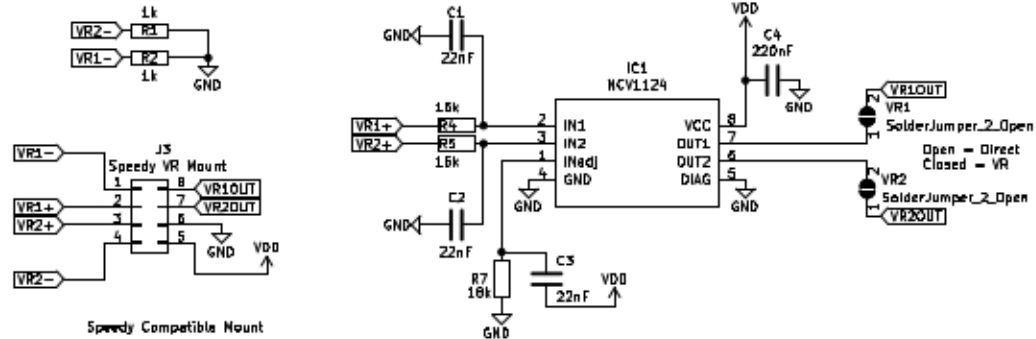
## Duel VR Conditioner based on the NCV1124

Designed to be compatible with standard Speeduino compatible VR-Conditioner Mount

### Setup Tips:

Close solder jumper for one or both inputs with connected VR sensor.

You must leave jumper open if input is connected to square wave signal (hall sensor) as the conditioner cannot pass this signal. Although recommended VR- is not required for conditioning. If not connected it must be tied to engine ground.



DetonationEMS.com

If you are happy with DetonationEMS, Speeduino Compatible devices, Firmware and/or Software please consider sponsoring Josh so he can advance his efforts.

<https://github.com/sponsors/noisymime>



[github.com/DetonationEMS](https://github.com/DetonationEMS)  
[detonationems.com](https://detonationems.com)  
**DetonationEMS**

Sheet: /  
File: Duel VR.kicad\_sch

**Title: Duel VRConditioner**

Size: A4 Date: 2022-11-17  
KICad E.D.A. kicad (6.0.9)

Rev: B  
Id: 1/1