



Both turn signal switches are normally tied to ground when they are not pressed. When one is pressed, the corresponding turn signal enable signal will be tied to power until the switch is pressed again. This will also power the corresponding yellow LED on the control box to indicate to the user that the turn signal is currently on.



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File: rear\_lights\_unit\_control\_box.kicad\_sch

**Title: FahrradTech Rear Lights Unit Control Box**

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