

Solar Energy Racers

Sheet: /
File: AuxController.kicad_sch

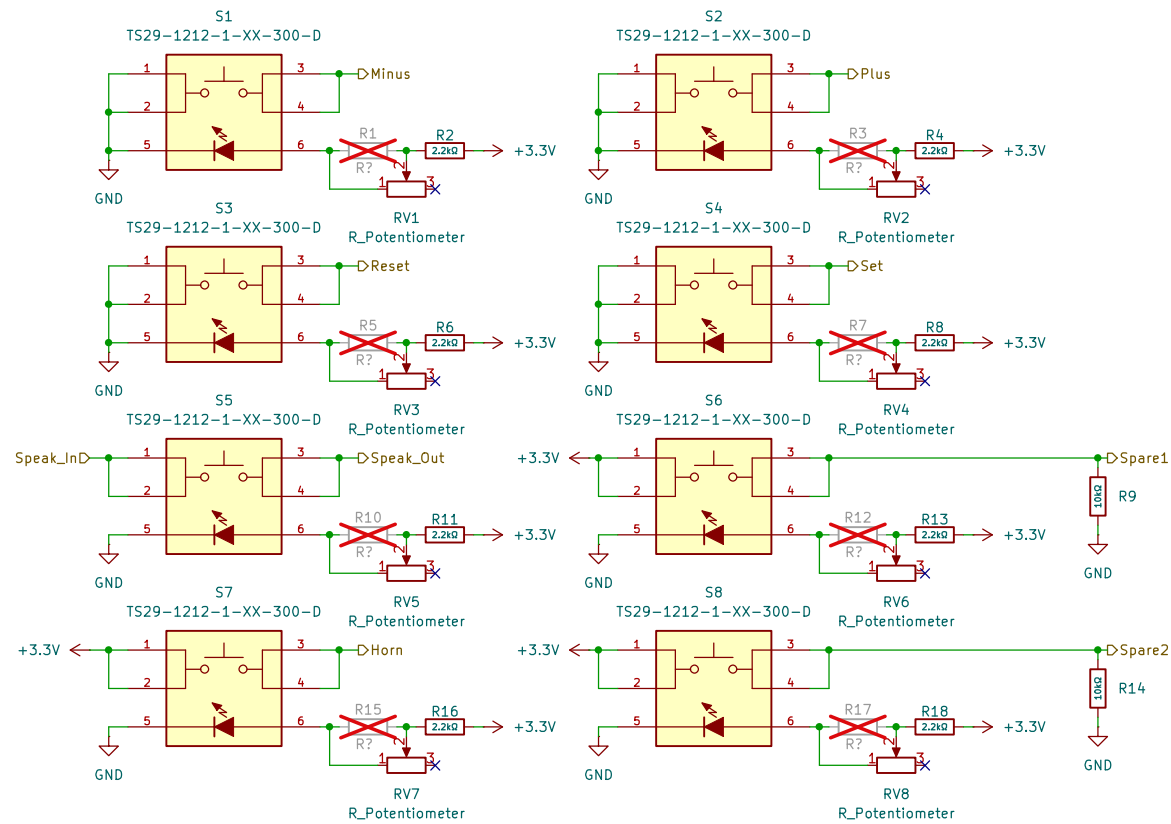
Title: Steeringwheel AuxController

Size: A4 Date: 2025-11-01

KiCad E.D.A. 9.0.4

Rev: 0

Id: 1/12



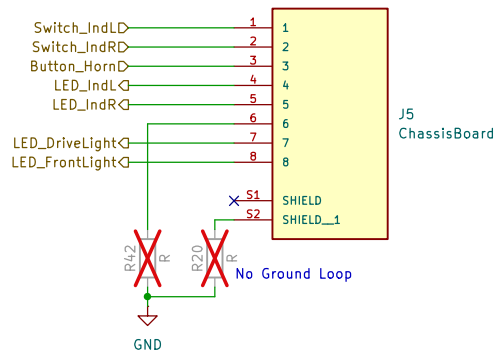
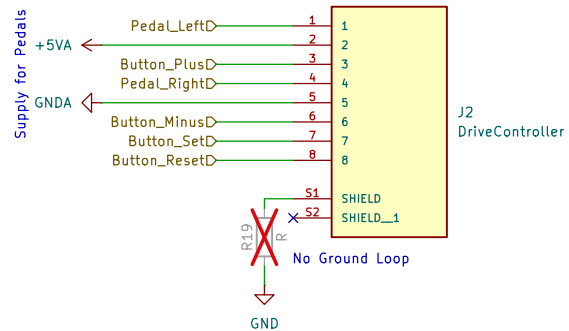
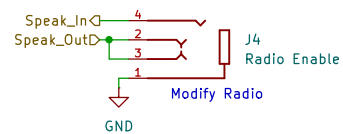
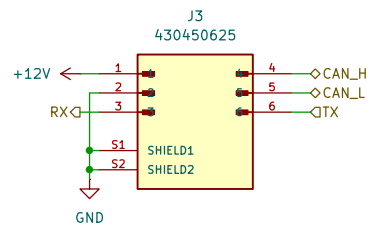
Solar Energy Racers

Sheet: /Buttons and Switches/
File: buttons.kicad_sch

Title: Steeringwheel Buttons

Size: A4 Date: 2025-11-01
KiCad E.D.A. 9.0.4

Rev: 0
Id: 2/12



Solar Energy Racers

Sheet: /Connectors/
File: connectors.kicad_sch

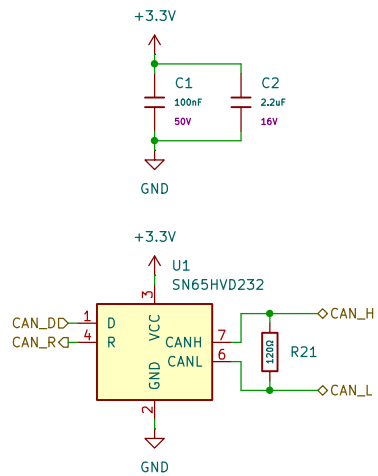
Title: Connectors

Size: A4 Date: 2025-11-01

KiCad E.D.A. 9.0.4

Rev: 0

Id: 3/12



Solar Energy Racers

Sheet: /CAN_Transceiver/
File: can.kicad_sch

Title: CAN Transceiver

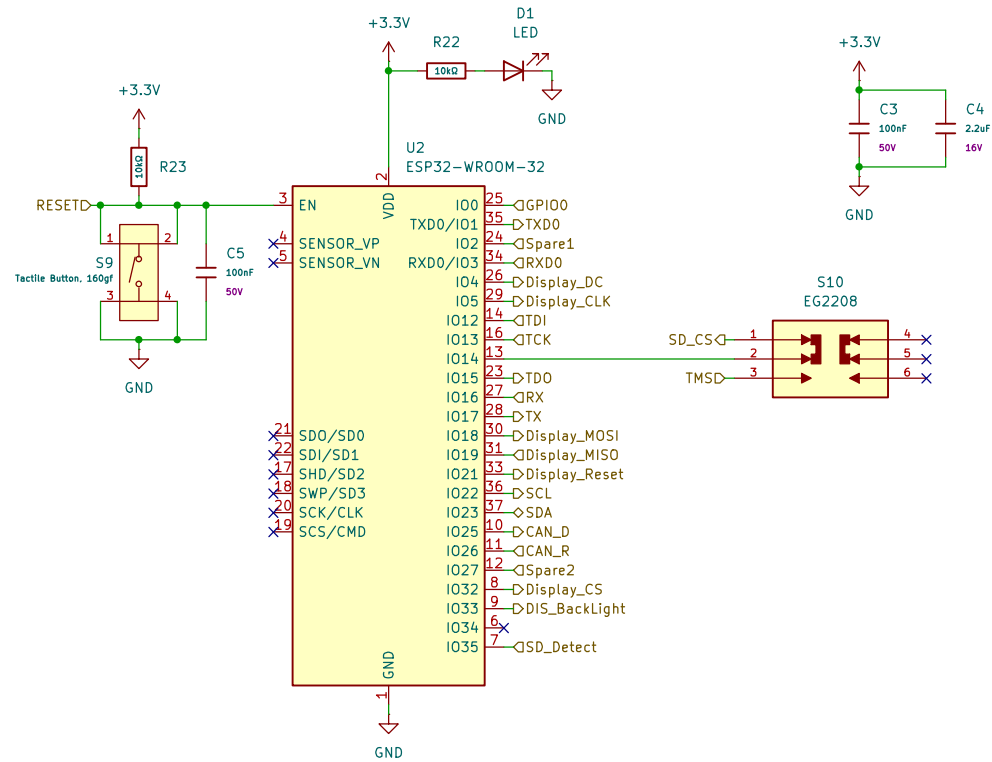
Size: A4

Date: 2025-11-01

Rev: 0

KiCad E.D.A. 9.0.4

Id: 4/12



Solar Energy Racers

Sheet: /MCU ESP32/

File: mcu.kicad_sch

Title: ESP32 Microcontroller

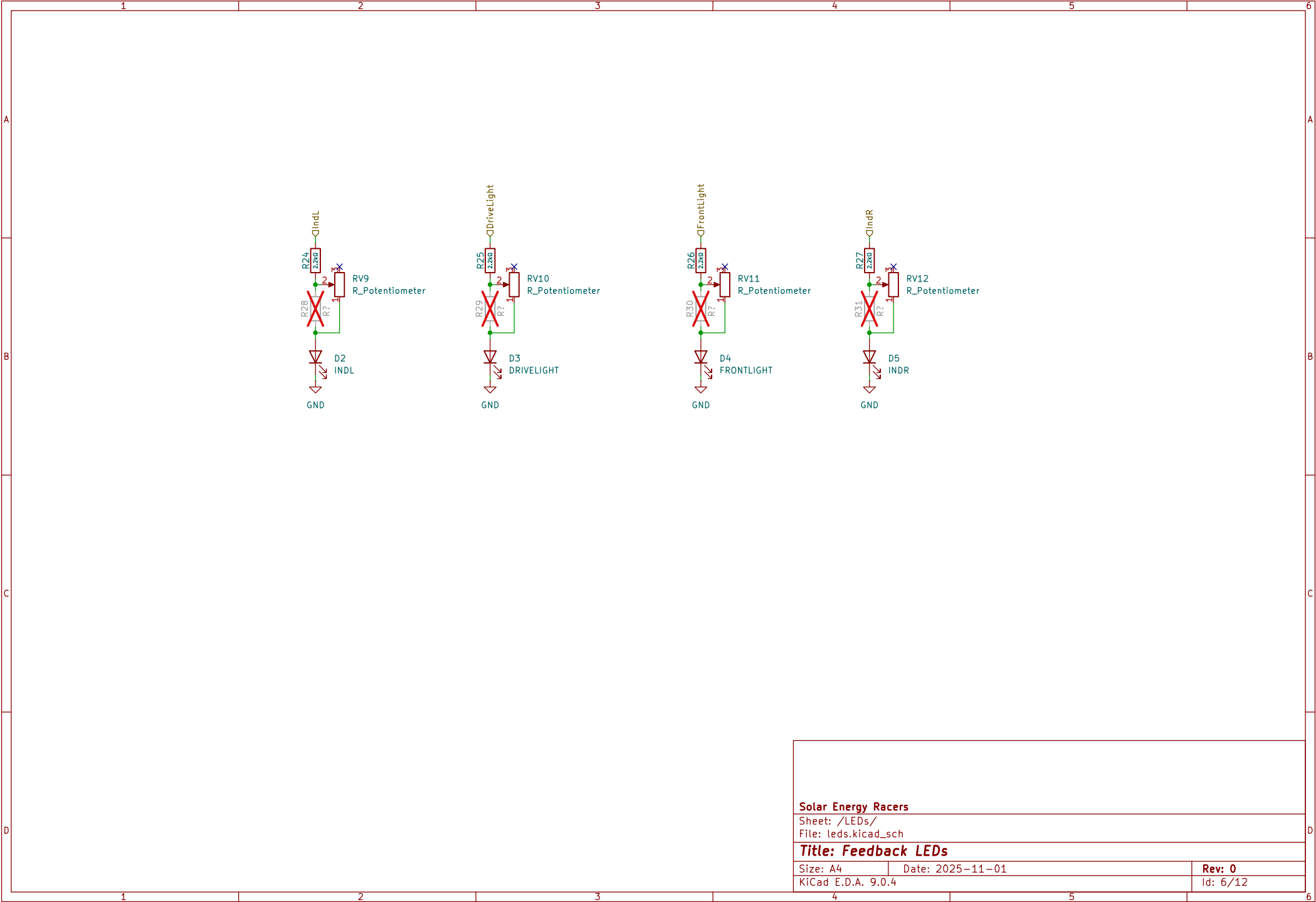
Size: A4

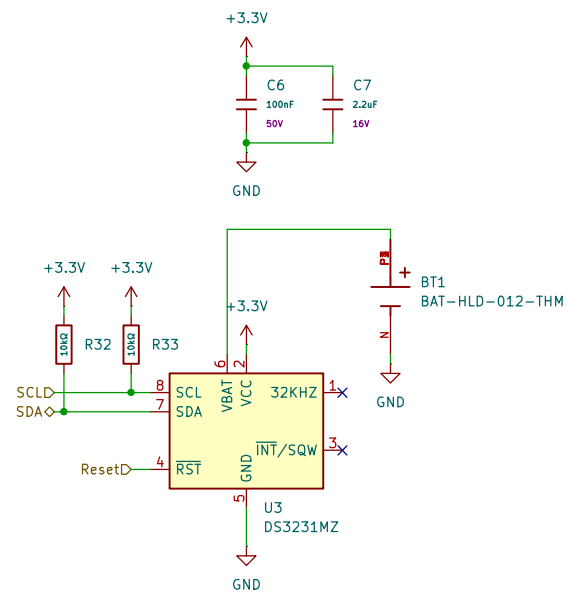
Date: 2025-11-01

Rev: 0

KiCad E.D.A. 9.0.4

Id: 5/12





Solar Energy Racers

Sheet: /RTC/
File: rtc.kicad_sch

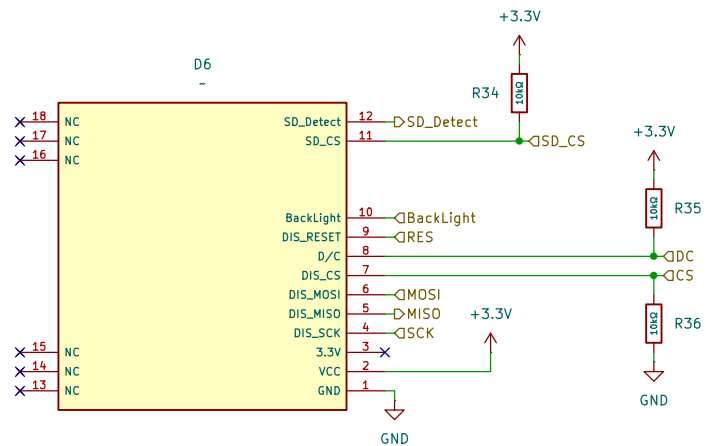
Title: RTC

Size: A4 Date: 2025-11-01

KiCad E.D.A. 9.0.4

Rev: 0

Id: 7/12



Solar Energy Racers

Sheet: /Display/
File: display.kicad_sch

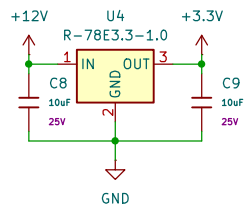
Title: Display

Size: A4 Date: 2025-11-01

KiCad E.D.A. 9.0.4

Rev: 0

Id: 8/12



Solar Energy Racers

Sheet: /Power Supply/

File: powersupply.kicad_sch

Title: Power Supply

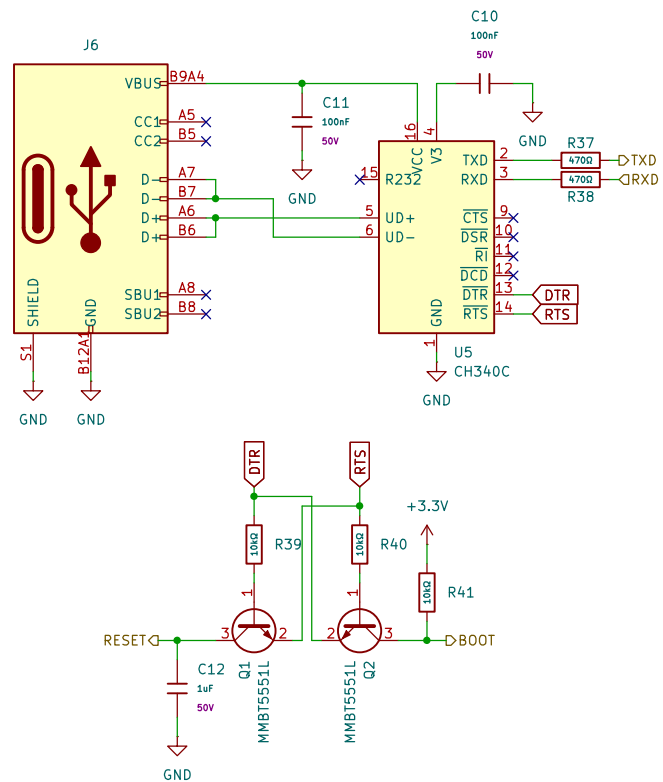
Size: A4

Date: 2025-11-01

Rev: 0

KiCad E.D.A. 9.0.4

Id: 9/12



Solar Energy Racers

Sheet: /USB-C interface/
File: usb.kicad_sch

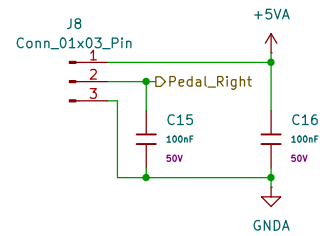
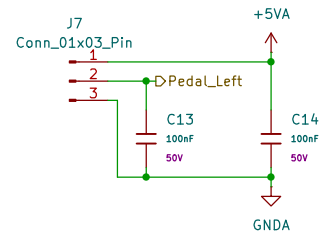
Title: USB-C

Size: A4 Date: 2025-11-01

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Rev: 0

Id: 10/12

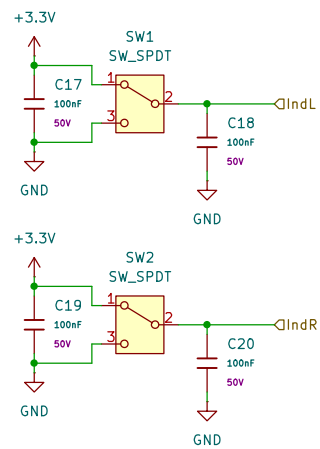


Solar Energy Racers

Sheet: /Pedals/
File: pedals.kicad_sch

Title: Pedals

Size: A4	Date: 2025-11-01	Rev: 0
KiCad E.D.A. 9.0.4		Id: 11/12



Solar Energy Racers

Sheet: /Indicator Switches/
File: indsw.kicad_sch

Title: Indicator Switches

Size: A4

Date: 2025-11-01

Rev: 0

KiCad E.D.A. 9.0.4

Id: 13/12