

Fritzing Diagram

Wednesday, July 5, 2023 4:42 PM

From top to bottom:

Backside pressure 34
Bottle pressure 35

Pin Status 32
Ball Status 33
Wiper Status 25

Charge Action 26
Bleed Action 27

Ball Release 12
Pin Release 14

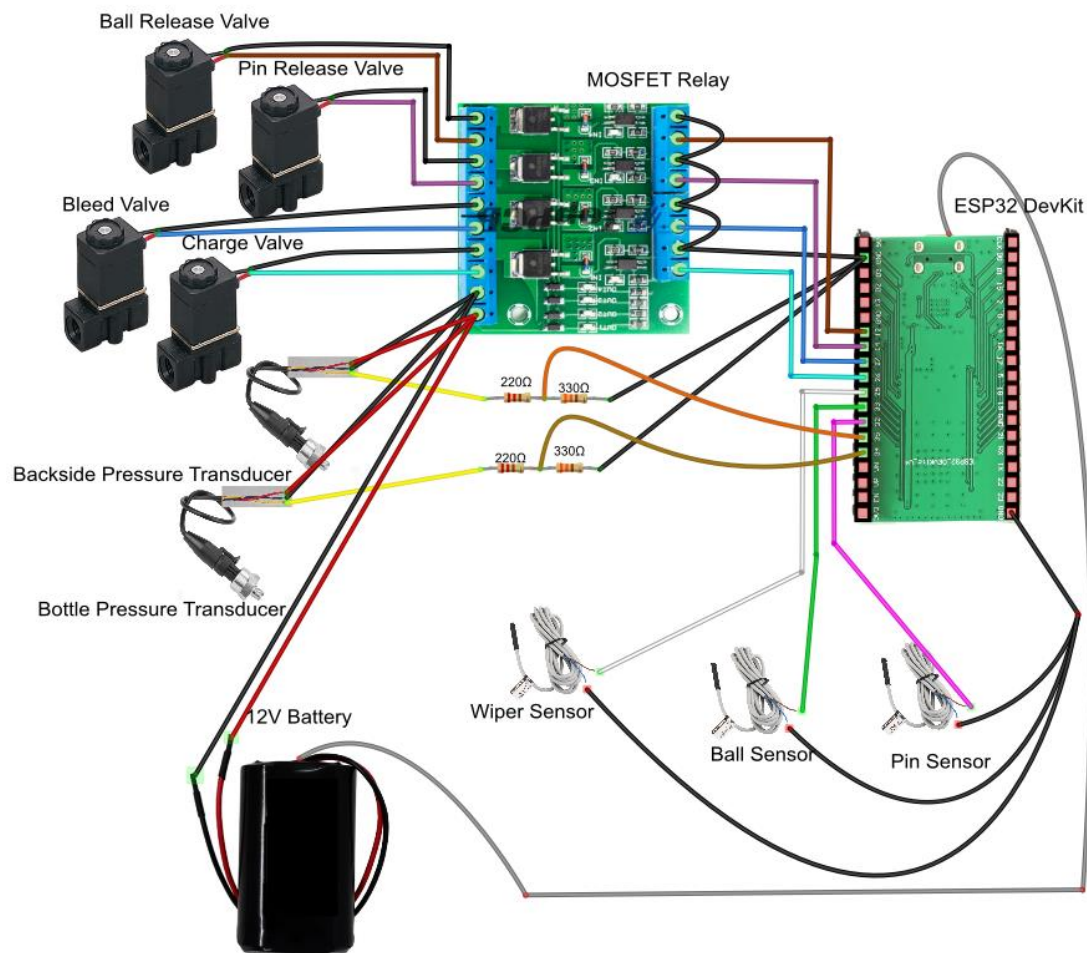
Brown = Ball release (pin 12)
Purple = Pin release (pin 14)
Blue = Bleed (pin 27)
Cyan = Charge (pin 26)

Wiper status = white (pin 25)
Pin status = pink (pin 32)
Ball status = green (pin 33)

Bottle pressure = ochre (puke brown) (pin 34)
Backside pressure = orange (pin 35)

Battery Display Pins:

Pin 21 = 100% indicator
Pin 19 = 80% indicator
Pin 18 = 60% indicator
Pin 17 = 40% indicator
Pin 16 = 20% indicator



ESP32 DevKit

