

A

B

C

D

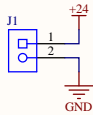
A

B

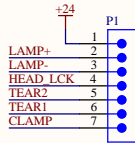
C

D

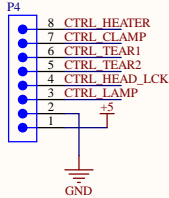
24V INPUT CONNECTOR



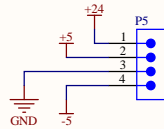
SOLENOIDS OUTPUT CONNECTOR



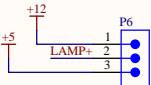
SOLENOIDS CONTROL CONNECTOR



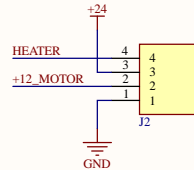
U/S POWER SUPPLY CONNECTOR



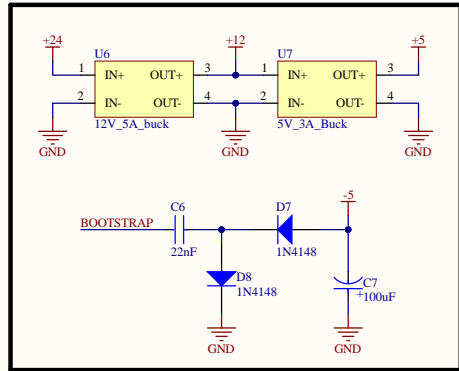
LAMP VOLTAGE SELECTOR



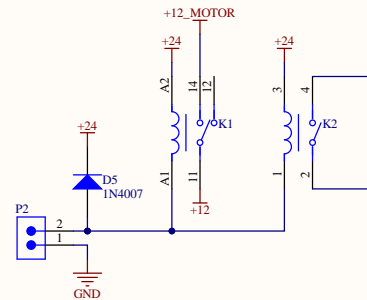
HEATER AND MOTOR SUPPLY CONNECTOR



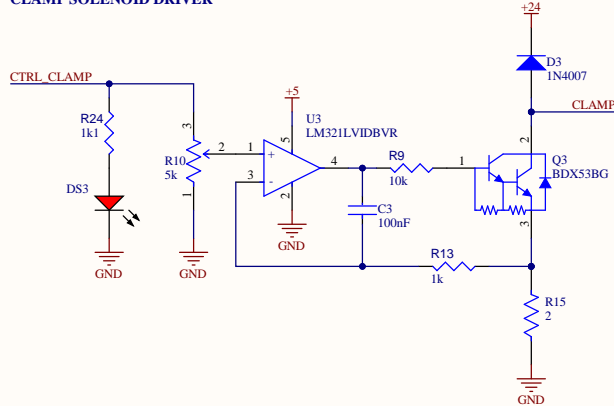
12V, 5V BUCK CONVERTERS & -5V BOOTSTRAP



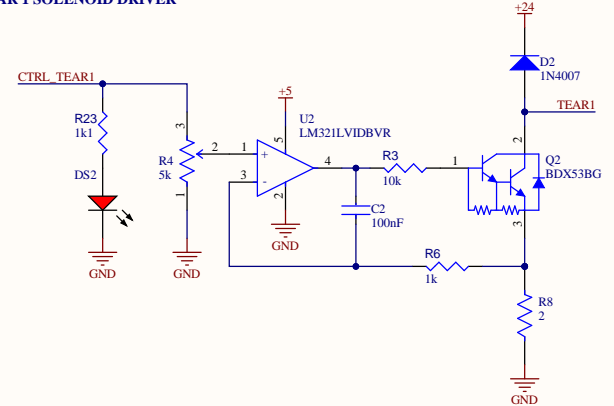
EMERGENCY BUTTON NC



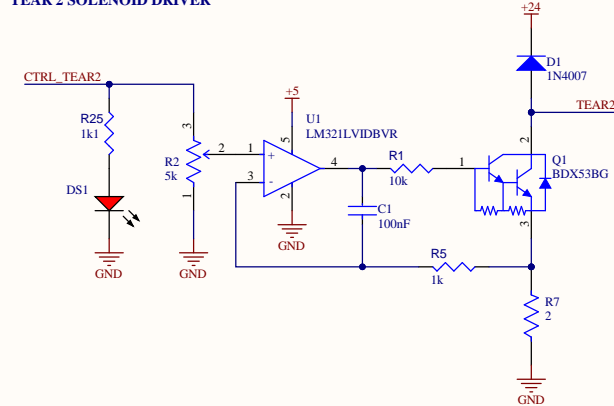
CLAMP SOLENOID DRIVER



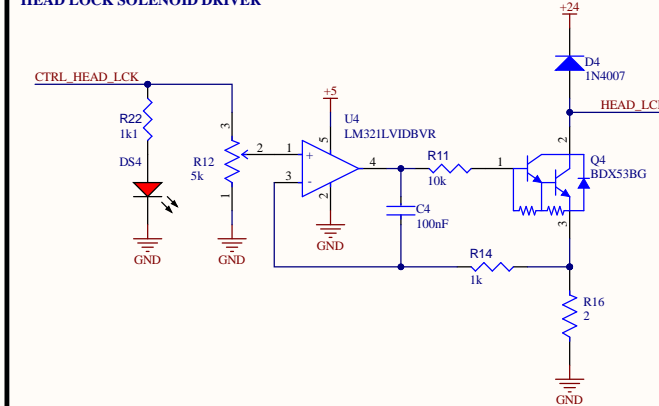
TEAR 1 SOLENOID DRIVER



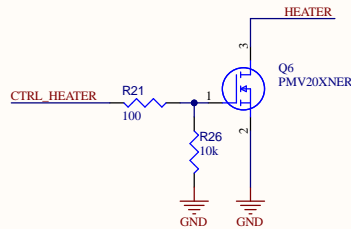
TEAR 2 SOLENOID DRIVER



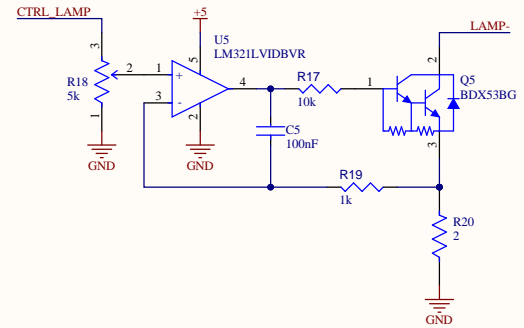
HEAD LOCK SOLENOID DRIVER



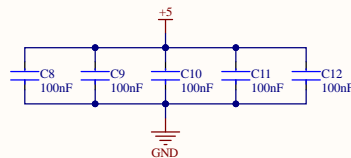
PIECE HOLDER HEATER DRIVER



MICROSCOPE LAMP DRIVER



EMERGENCY INDICATION CONTACT



Title		
The Bonding Project - PSU & SOLENOID DRIVER		
Size	Number	Revision
A3		v1.0
Date:	7/13/2025	Sheet 1 of 1
File:	C:\Users\Sheet1.SchDoc	Drawn By: IV3HED