Linear Actuator Specifications:

2023.11.07

* Wire MCU, stepper motor controller, and stepper motor
* First attempts at coding, unsuccessful

2023.11.09

* Decide on belt drive for movement
* Successfully move stepper motor for first time

2023.11.11

* Use PWM for step control
* Get it moving faster
* Maximum step interval seems to depend on maximum voltage

2023.11.13

* Look up table (notes to distances)
* Equations for activation time to distance