Mechanical Workshop



Drake Rittgers - Anthony Aguilar

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Welcome to my workshop

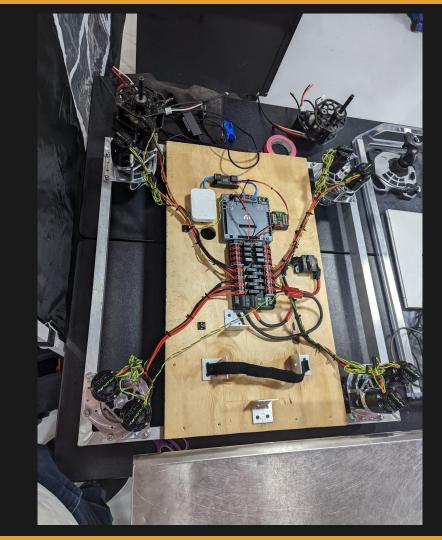
As of this year I am the mechanical lead and I mainly focus on the base/groundwork for the robot. With that comes assembling gear boxes, assembling the frame, fabricating parts, any shooters/index, any kind of climber we need, and all drivetrains. I oversee most all of the heavy equipment/tools.



Drivetrains

- Swerve
- West Coast Chain
- West Coast Belt





Motors

Gear boxes go on the motors to make them stronger or faster (versaplanetary)

• Falcon 500 (climbers and shooters)

• Red line (intake and index

• Neo small (drive)

• Neo large (drive)



Hands on

Together we will make versaplanetary kits.

