Date & Time: 10/5/2023 6:30pm-8:30pm

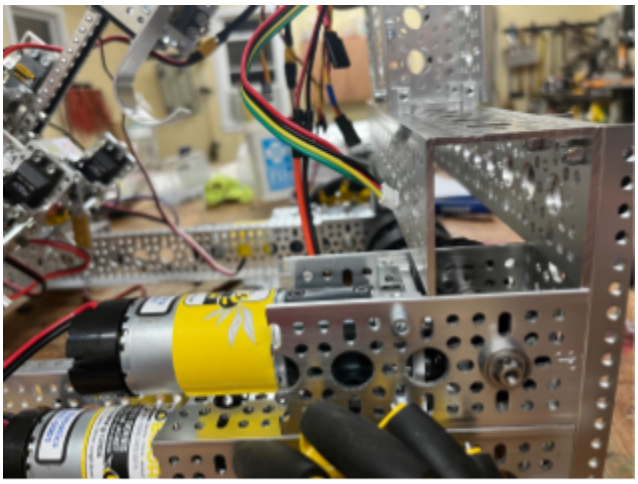
Location: Millard's Workshop

Coaches present: Millard Gold

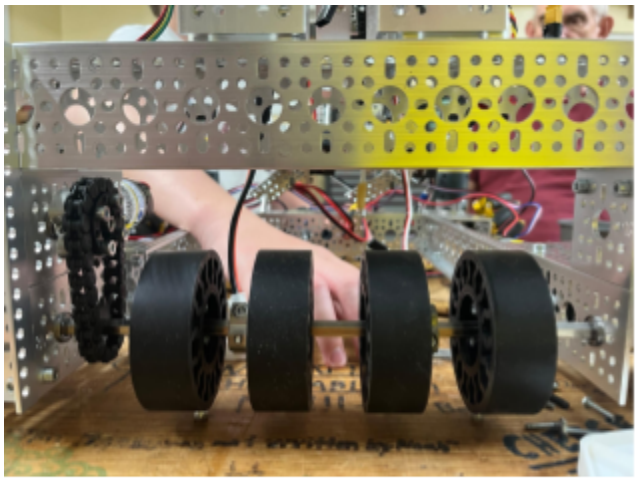
Members in Attendance: Lauren, Whitman, and Reid

Task:	Reflections:
Clean and prep Field	Lauren used a broom to sweep up the dust and dirt from the field after removing the unwanted items. She then put the pixels in their desired areas.
Put away materials from the scrimmage	Lauren took the crates we brought to the scrimmage and unpacked them. Everything is now where it belongs.
Update upcoming events on our website	Lauren went onto our team's website (make sure to check it out) and updated the widgets. She added three events, a trunk or treat demo in October, a First Lego League demo in November, and the scrimmage we will host in January.
Build a test launcher for drones	Reid worked on building a prototype for launching drones during endgame. He used two wheels and a paper airplane Lauren created as a draft for measurements. We will attach it to our robot in upcoming meetings.
Make our active intake move	Whitman worked to attach a motor onto our robot, he first had to replace a support with a larger one in order to fit it. He then added a chain to connect to the freshly mounted motor. This chain is connected to a gear which is on the beam supporting wheels. The gear spins these wheels which work as our active intake. This intake should work efficiently to suck in pixels when we drive up to them. It works well, hopefully we will not have to make more adjustments.

Photos:



The motor we added for our intake



The wheels in our active intake