

SONICS SHOUTOUT: Week Three

Design Team

This week in design, we started working on a base chassis assembly. We also started drawing up our intake system. We worked through challenges we had with the delivery system. The trap and amp have been getting some much needed attention this week with prototyping placement.

Build Team

This week in build, we started off by taking an inventory of our supplies and what we need to restock. The team has also built a new shooter prototype.

Fabrication Team

This week in fabrication we've been working closely with our build team to fix and clean our machines, preparing them for our season.

Programming

This week in programming, we've been working on writing code for the chassis bot, we're ready to load it onto our fully designed and built robot.

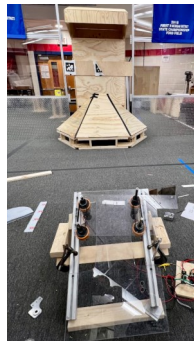
Prototyping Process

This week we began prototyping our launcher (as pictured below), looking into side wheels vs top wheels, and single vs dual intakes, and other adjustments which will work best for our team strategy.

Sponsor Shoutout

We are happy to recognize one of our amazing sponsors, Alro Steel. This year they generously donated aluminum to help us build our robot this season!

Allendale Robotics thanks you! Be sure to keep checking your inboxes for our weekly updates!



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