

# SONICS SHOUTOUT WEEK 7 UPDATE

## Design team

This past week, design has nearly finished releasing the drawings for the subassemblies of the robot. They've also worked on fixing more interferences and making sure that everything works as it should. They finished the brackets and cutouts for the bumpers and managed our control systems around those.



## Build Team

This week, build has started construction on the robot. They've put together parts of the frame as well as smaller assemblies.

## Fabrication Team

In fabrication this week, they have been busy finishing up on all the assemblies. They have just a few more parts to make before they shift more towards helping build team assemble the robot.

## Programming team

Programming has been hard at work creating more autonomous profiles and testing positioning the robot on a cone node based on camera detection. They also have rewired the swerve drive motors for our build team.

## Sponsor Shoutout

We are happy to recognize one of our sponsors, BizStream. They've been a long time sponsor of ours and this year they're generously coming alongside us with a financial donation for our high school team.

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



## Champions of their League

We're also very proud to recognize three of our Vex IQ teams. They have displayed excellent ingenuity, good sportsmanship and overall gracious professionalism. We are glad to announce that all of these teams have been invited to compete in the Vex IQ Robotics State Competition.

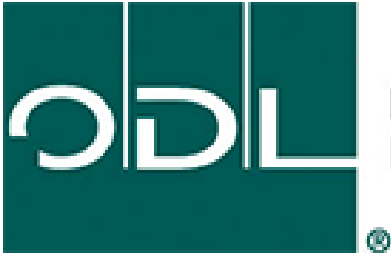
So, from all of us at the Allendale Robotics, congratulations and good luck!

## Interested in sponsoring?

Our program is always welcoming new sponsors! If you think this is something your organization would consider, contact us at [sponsorship@allendalerobotics.com](mailto:sponsorship@allendalerobotics.com) or scan the QR code for more details.



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