

# Week Two Update



## Build

Builds week consisted of lots of new ideas and suggestions being bounced around. The team has narrowed down our critical wheel search to bicycle tires. They are both the size we need as well as provide the stability we are looking for while still



being a manageable weight. We also created a frame jig in order to make sure both our practice and competition chassis are identical and square. This saves us time in the future by allowing us to confirm the size we originally planned even

if something happens to the model we create. All the 2016 batteries were wired to Anderson connectors in order to start charging them so they will be ready when competitions starts. They were also labeled with all our team info. We continue planning and troubleshooting our designs and will continue to make progress on our robot.



The play field is near completion as the remaining defenses were built and painted. The work has begun on the final game field element: the tower.

## Imagery

Week two was a busy week for imagery, we continued work on many of our ongoing projects including t-shirts, the standard, robot cart sponsor standards and pit book. The front of the t-shirt design was finalized and we made good progress on the back of the t-shirt as well. Our original design for the back of the shirt ended up not providing



book, coming up with possible new sections and pulling together everything we already have. Over all imagery is working hard and making progress.



enough space to fit all of our amazing sponsors so we changed it to three vertical standards to keep with the medieval theme. The front half of the standard that will hang above our driver station at competitions is near completion. All sewing was completed this week with the remaining details to be ironed on in the future. We also started thinking about how to display the sponsor logos that will be on our robot cart this year. We decided to create two standards to hang on either side of the handles. We continued work on our pit

## Programming

Programming made a lot of progress this week which sets them up for a successful rest of build season. The group got two much needed new computers this week. This required installing the programs needed to develop the driver's station. These computers are going to help the programming team quickly and efficiently install





code on this year's robot. They also took time to reimage Otis, last year's robot, and install the software on it so that we can continue to use it as a test platform for this year's robot. In addition to all this they finished writing the drive code for this year's robot and are ready to make adjustments once we have a finished robot.

## Web

Web took this week to continue the work updating our website. As we finished up getting our sponsor checks in the mail we continue to update the logos and links on our site. We are also updating the student section with pictures and info about our new members. The web team is also constantly cleaning up the website and making sure we have correct links and info to allow the website to run efficiently. We are also updating our new team instagram and facebook on a regular bases. You can follow us at [teamparagon571](https://www.instagram.com/teamparagon571).



If you would like to learn more about the team, or come visit us, contact [teamparagon571@att.net](mailto:teamparagon571@att.net) or check out the web site at [team-paragon.org](http://team-paragon.org)

## Special Visitors:

This weekend we had a visit from representatives from our newest platinum sponsor, Burteck. It was nice to meet them and show off what we are all working on. We welcome all of our other sponsors to come to the build site to see what you are supporting.

## Upcoming Events:

Suffield Shakedown: Sat., February 20th

Stop Work/Bag and Tag: Tuesday, February 23rd

Waterbury District Event: March 5-6th

Hartford District Event: April 1-3rd

## ~Addison & Sam