



The Ship Update



It's amazing what we have managed to get accomplished in 6 weeks. With the joint efforts of everyone on the team, our build season has come to an end with the bag and tag of our robot OTIS at 10:29 pm Tuesday night. Mother Nature tried to stop us with multiple snow days along the way, but we had Paragon Spirit and persevered to finish ahead of time.

Drive Team:

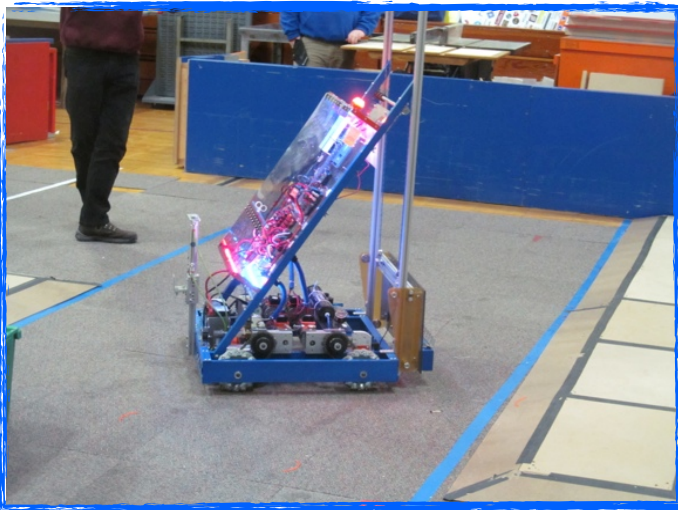
After weeks of testing and practicing with a culmination at Suffield Shakedown, our 2015 drive team was decided upon. based on each member's performance and their ability to understand the game.





Congratulations to our Driver Justin, our Operator, Jonathan the Human Player Aidan and the Coach Zach. The Team is looking forward to see what this group can do when working together.

Build Team:



On Sunday build focused on finishing the electrical wiring for our competition robot, as well as starting to prototype new hooks for the tote/barrel picker upper. On Monday, build installed the new hook that they had prototyped the day before onto the

competition robot. Build also worked in collaboration with imagery on Monday to help their vision of OTIS come to life. Testing then began to make sure that it was ready for bag and tag the next day. Thanks to the quick thinking and determination of our build group this



year, it wasn't a huge scramble to finish the robot on Tuesday. As a matter of fact, we finished 1 and a half hours ahead of the cutoff time. For the first time in a few years, Paragon went to sleep soundly Tuesday, before midnight.

Programming:

We now have an autonomous mode to help score bonus points in the first 15 seconds of the game. In autonomous mode we can pick up a yellow tote, bring it into the scoring area and turn 90 degrees in preparation for cooperation scoring. Programming hopes to expand our autonomous by Springfield.



Programming has also been working closely with the drive team to help teach them the controls and to guide them to understand how the controls have been programmed.

Imagery:

Imagery is striving to make it so as that our robot is remembered at the competitions. They have dressed the robot and personified it. Let me explain. The robot has been named OTIS, after the truck in Cars 2. This truck was personified, and then we carified our robot. Sticking them together, we get personcarified. Or caripersonified; but personcarified rolls off the tongue better.



We have finished the robot with time to spare in order for all of our mentors and students to take a break and rest. This rest was well deserved, and the majority of the Monday meetings will be used to focus on programming autonomous and tweaking the code and Imagery for creating this years' buttons and Pit Book, "Paragons Bright Ideas." and driver practice and driver practice and driver practice!!!

From the Captains: ~ Matt & James

You can follow Team Paragon on:

www.team-paragon.org

Upcoming events:

March 5-7th New England District Pioneer Valley Competition

March 7th FTC Championships

March 27-29th New England District Hartford Competition