



## Week Number One

Team Paragon is only one week into the 2014 build season, and it feels like we have been working on this year's game for a month. After last weekend's kickoff, we went right to work with separate groups brainstorming ideas for the robot in their own styles. Some groups were creating prototypes, other groups counted the available points to



find the most available points. The team consensus was first the robot had to pick up the ball, then pass the ball then score. We want to focus on the assist.

Multiple game field elements needed to be added to the current play field: including two goals and a truss. Sunday morning was spent putting together the play field. Although

not completely to the specifications that FIRST sent out the play-field is now useable.



The afternoon was spent going through the kit of parts



provided by FIRST robotics to ensure that all the parts were present. This afforded everyone the opportunity to familiarize themselves with the kit of parts. After that it was back to scratching our heads about how to solve the

interesting problem given to us just a couple of days ago.



## Build Group

Build has gotten off to a fast



start, the ideas are being stacked up and bolted together. We have gotten

a chasis built and even being painted. Additionally a prototype of a mechanism to pick up the ball is in the works. With one week down and already into building we



are doing great. We are taking some of our previous design ideas from older robots and mixing in multiple new ideas. Since we are short on engineering mentors this year, we are trying to

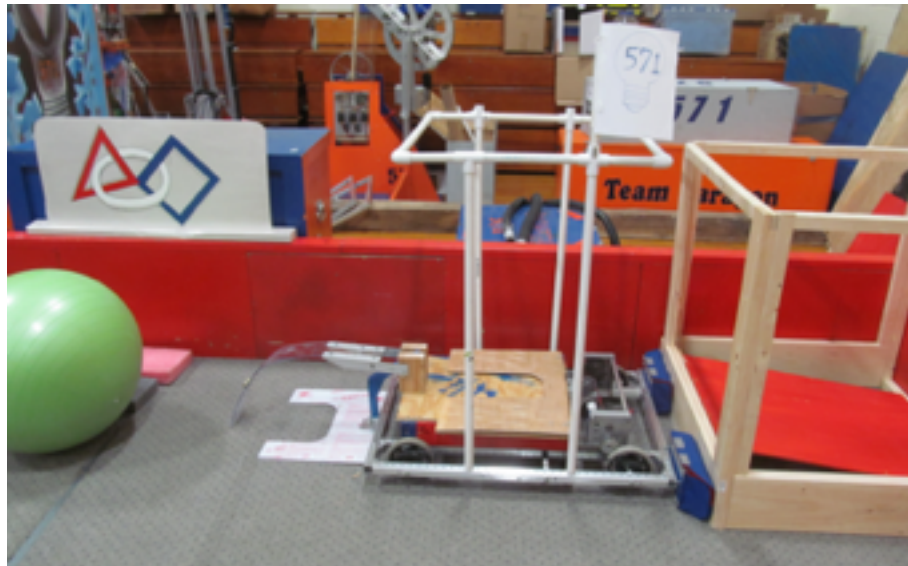


keep our tactics to those we know, but we are, as always, mixing in new ideas that we haven't tried before. It should be a good year. A special shout out to our dedicated build mentor

Mr. Koenig for his hard work and dedication and Josh Weirs from coming home from college to help teach soldering to a student.







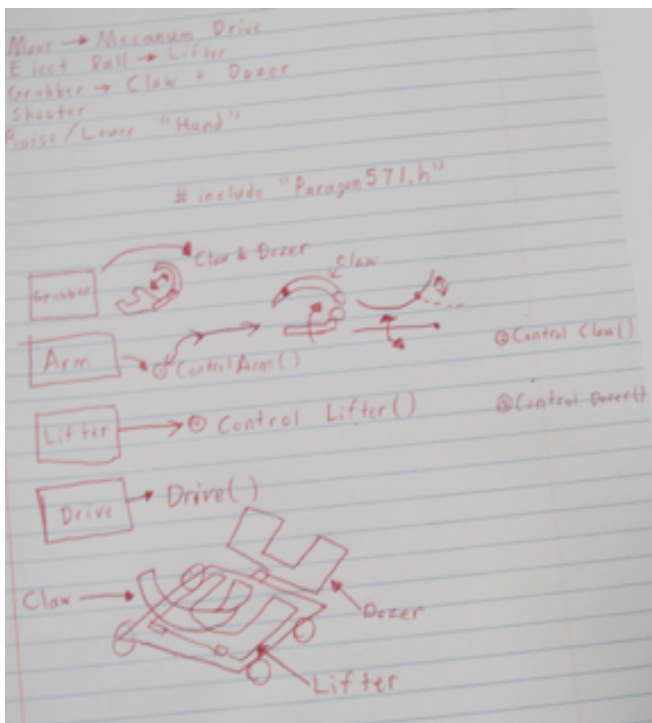
## Imagery

The image for this year is already forming with great ideas flowing....at least for the t-shirt and awards. We are a long way from determining the image of the robot. This robots personality needs to make itself known to us.



## Programming

During the first week of build, the programming group decided how they need to program the robot, taking into account the features of the game and what components the build subgroup plans to construct and have the robot to do. Additionally the soft ware applications were set up to be able to program the robot once we are ready.



## Web

Web group has been working towards updating our web site. First order of business was to prioritize what needed to get done. Lots of photos were taken to update the individual members and their respective bios as well as the team photo for this year. Of course

it was necessary to share the details and FIRST images of the Aerial Assist. We focused on updating the sponsor list.

Team Paragon is very fortunate to have multiple groups, people and organizations who are willing to help us

out. Because of the diligence of many team members we have several new sponsors this year to add to our site. Lastly, the blog was upgraded with team updates from this year. Continue to watch for the weekly updates on the blog to watch our progress.



## Good News

We learned that Suffield Shakedown is potentially back on!!! So we can hopefully look forward to a pre-ship practice competition.



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