

### Team Update #2



#### **Status Report:**

Car is rolling along smoothly so far, just not literally quite yet. The chassis is nearing completion with only the front axle and the notorious rear assembly to add. After staying after school on a Thursday for several hours we put ourselves in a good position to get plenty done and got a little ahead temporarily. To keep this pace up we're planning on another after school session to keep the lead.

In addition we are proud to announce that Gandrud will be sponsoring most of the car for this year and we couldn't be more grateful. We look forward to letting them know how much of a difference that they are making and what opportunities they are creating for us this year.

#### **Current Objective(s):**

Currently we are finishing the design of the rear assembly and will be starting the construction of this later in the week if all goes well. Our design is different than all other cars and is including the use of aluminum to save weight in addition to the already lightweight design we plan on using. We are finishing the front axle and hope we can have the front end finished by the end of the week. This includes the axle we need finished, the mounting plates attached, the front bumper attached, and all of this welded. We have a ways to go with this in all but feel it can be done quickly if we work efficiently and have minimal error.



#### **Thoughts so Far:**

Currently we feel that we got ahead pretty quickly, but feel it slowing down now. Staying another Thursday however should pick up the pace once more and keep us ahead. We're looking forward to getting the car powder coated in the near future and are glad to see this going so smoothly. As we said at the beginning of this year, we WILL have the fastest car on the track, and will do whatever needed to accomplish that. This goal seems closer and closer with each detail that we finish.



#### **What's for the future?**

Here's the direct lineup for what we see going on soon:

1. Getting the front axle mounted and welded
2. Creating the parts necessary and mounting the front bumper
3. Cutting all parts necessary for the rear assembly
4. Laying out then mounting the rear assembly