

Team 1

Update 1

Team Roster for the 2010-2011 Year:

Zak Roeser - 2 years CAD experience, motorsports experience since age of 4

Daniel Sierra- 5 plus years of welding, been racing since the age of 5 and 3 years of CAD

Sam Sconzert– 1 year of CAD experience, 1 year of Welding, 1 year of Small Engines.

Logan Gareis– 3 years of CAD work experience

Adam Jonet - 1 year of CAD experience

Nathan Loberger - 1 year of CAD experience

Kyle Jansen - 2 years CAD experience



Current Objective(s):

Currently our team is working on two things, mostly split up by the two class periods and team members that we have. Our first group, in hour 3, is working on designing a rear end to the car that will be lightweight and stable. We are currently utilizing Daniel Sierra's welding skills to weld some aluminum parts and integrate them with the design to save weight. Currently we have the car sketched up in CAD and have the car's body stenciled in with pencil and tape on the floor of the shop. This is right where most groups are. Our second group, in hour 6, is working on a sponsorship brochure that we can give to possible sponsors in a professional matter to seek money donations, manufacturing process donations, and possibly parts. This is critical to funding this car and has now been completed with professional quality in which we will be seeking out sponsors likely this week. Also, we are working on having a professional come in this week to analyze the car and offer suggestions on how to improve imperfections such as handling and weight. We look forward to his comments and recommendations.

Thoughts so far:

We have some brainstorming thoughts on the table that we are trying to sort out, we originally had some group members pushing to get suspension, a rear spoiler, and the complete rear end made of aluminum. So far we have ruled all these out and have found alternative routes to accomplish our main

objective to have the fastest and best built car in the program this year. We now are working on sponsors so we may name our team after them, we believe this is only appropriate and is the reason behind us currently using the temporary name "Team 1."

In the Future:

This week we are planning on physically starting on the car to the degree of cutting the tubing and laying it out, with the possible hopes of even welding by the end of this week! Lastly this week, we are hoping to have our brochures out and (with hopes) have at least one sponsor by the end of this week.