

KeeDesign

Update 2 (Semester Update)

2/3/11

Sponsorship:

Most of our time since the last update has been spent towards sponsorship. Currently Our Sponsors Include Dane Manufacturing, Collision Masters, Village Mobil, Endres Manufacturing, Nord Gear and Carl F. Statz. We have also contacted EVAmerica, Johnson Controls, Pepsi, Sobe, Red Bull, Gatorade, Nike, Amp and Interstate Batteries about sponsorship but none of them have responded. EVAmerica might be considered a sponsor though because one of their engineers has helped us with the cars electronics. Also for extra money we will be selling two large motors that were in an old electric car in the auto-shop.

Build Status:

We have completely finished our chassis, and we have put on the rear axel mounts. Also, we have started putting on the front axel parts. There are still a few welds to clean up as of now everything's looking pretty good. We also took a field trip up to Green Bay to get our fiberglass body made with Fiber Glass Solutions, and talked to Mr. Meyer from Preble high school about the electronics of the car. We also spent some time taking apart an older electric car that a local company donated to the school.

Progress on the Chassis:



This is the Chassis as of the beginning of January



This is our Chassis as of the beginning of February (with Jay grinding some excess material).



Nick cutting metal for the chassis



These are our rear axel mounts



This is the start of our front axel.



Jay grinding excess material.

Parts:

These are most of the parts that we will need for the car that have come.



These parts are mainly for the axels and the steering of the car.



The boxes here contain batteries and rims for the car.



On the right is our clutch that we ordered as well as on the left some pieces for it.