Day Four, June 20th, 2009

Everyone on the team had their fingers crossed on Saturday morning. The fourth day of competition consists only of the endurance and fuel economy event. Endurance is the most grueling event which sees an attrition rate of about 40%.

As we got to the track, we found out we were to be running 22nd in endurance, meaning we received this position in the previous day's autocross. Several teams had run into problems on the previous day and were scrambling to fix or complete their cars. The University of Victoria had not yet completed their car and had to pass technical inspection before running endurance. Unfortunately, severe engine issues kept them from competing in any events. Michigan State University and McMaster University both blew their engines during the autocross event. These two teams pulled all nighters to get their cars running, and Michigan was able to run the endurance event.

Our luck from 2008 carried over to 2009 as we finished endurance for the second year in a row. The car was problem free during the grueling 30 minute race and Yan and Josh did a fabulous job beating out the other teams. We finished in 13th in endurance and used 110 ounces of fuel which was good for XXth place in fuel economy.

Also for the second year in a row, we were the top placed Canadian team, and finished with an overall position of 11th! The team is ecstatic and very proud of the machine they've created.

Final Standings:

Business Presentation: 19th Design Presentation: 14th

Cost Event: 2nd
Skid Pad: 11th
Acceleration: 20th
Autocross: 22nd
Endurance: 13th
Overall: 11th

I'd like to thank everyone one more time for their support and help with the project. It is greatly appreciated. As always, pictures follow this update.



A bit of relaxation before endurance



Kansas State during endurance with an amazing looking car but the most fickle engine package at competition. It normally took 15 minutes to start the car.



The University of Akron helps their cooling problems with a pylon



Oregon State during endurance, 1st place FSAE West



Oregon State fixing their car after having their suspension rip through their monocoque chassis. Somehow the problem riddled car was able to compete in every event



Josh navigates a chicane during endurance





Driver change



Yan speeds away from the pit area



Yan pushes the tires to their limits





The team, the car, and 11th place.