Warrior Racing journeyed to Barrie, Ontario, for the team’s first competition of the year. After packing up the caravan and driving 5 hours through scenic Canada, the team set up shop and continued working on the final touches to RW-8. Even though the car was on the ground parts of the ergonomics, brakes, and engine still needed some attention. While manufacturing continued, several team members were able to sneak out to the arena to attend Michael and Suzane Royce’s presentation on the history of Formula SAE. After some long days of hard work Warrior Racing rolled RW8 into the arena. Immediately we were plunged into the static events. The cost presentation came first, and the judge began to probe our numbers for errors. Kristina Vujic, Richard Le Page, and Mohammed Kakli worked with the judge throughout this event to justify our values. As cost was wrapping up, Monty Diaz, Richard Le Page, and Adam Niner headed up to the designated area to complete the team’s marketing presentation.
Soon after Warrior Racing’s Directors and Subsystem Captains were scheduled to complete the design presentation. Arguably one of the more intense events, team members both experienced and new answered the unique questions each judge asked about the subsystem of the car.

Unfortunately tech inspection did not go as smoothly as the other events. RW8 still had issues with its pedal assembly, oil pan, and fuel rail resulting in an incomplete tech inspection. However the judges were kind enough to run through the motions of tech inspection to note any small issues that might slow us down at Formula West.

Even though we were unable to compete in the dynamic events, Warrior Racing still had a successful competition. We placed 2nd in cost, 10th in marketing, and 10th in design. This powerful static event performance placed us 17th out of 28 teams. Not bad considering we could not score any points in the dynamic events. What’s even more rewarding is the experience our team members gained. With a lot of young talent on the team it is invaluable to have this knowledge moving forward into Formula West. There we will face off against 80 teams from across the globe. The competition will be fierce but Warrior Racing is prepared to dominate the static events once again and show the SAE community what RW8 is capable of.

Chromoly 4130 Steel Frame
Weight = 470 Pounds w/o Driver
CBR 600rr Engine
4 Cylinder Engine
Rapid Prototype Intake
Estimated Horsepower = 70 HP
Estimated Max Speed = 100 mph
Estimated Fuel Range = 12 MPG
Fuel Tank = 1.8 Gallon
Fuel Type = 93 Octane
Chain Driven to ATV Differential
Push Rod Suspension
Adjustable Pedal Assembly
3D Printed Driver Display
Jongbloed Racing Wheels
Carbon Fiber Body Work
Meet a Warrior Racing Teammate

Asaa Harajli
Currently pursuing a B.S. in Mechanical Engineering, Junior Status

A Little About Myself
I aim to help society advance and achieve the unimaginable. In my spare time I enjoy spending time with family and friends and playing sports.

Why I joined Warrior Racing
Even though so much is achieved at the academic level, I believe that hands on experience in the auto industry is necessary to achieve a well rounded education in engineering. I also found the idea of building and competing with a formula vehicle to be very interesting.

Favorite part of Warrior Racing
I am glad that I am given the opportunity to be a "real world engineer" where problem solving results in one or more solutions. The outcome of our decisions are not dictated and we are able to design and manufacture the product that we want in the way that we imagine.

Recent Team Activity
I have recently been working on the Powertrain System of the vehicle and making sure that the cooling system is operational. I have also been a part of the design and manufacturing of the radiator for the car.
Recent Sponsor Contributions

Our current sponsor EmbroidMe provided us with a discount on our team apparel and gear. To learn more about EmbroidMe, visit their website at embroidme-wyandotte.com.

Our new sponsor Liberty’s Gears provided us with heat treated and splined stub axles. To learn more about Liberty’s Gears, visit their website at www.libertysgears.com.

Our new sponsor BMRS Wired provided us with wire, connectors and shrink wrap. To learn more about BMRS Wired, visit their website www.bmrswired.com.

Our new sponsor BMRS provided us with hoses, fittings, and protective sleaving. To learn more about BMRS, visit their website at www.bmrs.net.

Our current sponsor EmbroidMe provided us with a discount on our team apparel and gear. To learn more about EmbroidMe, visit their website at embroidme-wyandotte.com.

Our new sponsor Liberty’s Gears provided us with heat treated and splined stub axles. To learn more about Liberty’s Gears, visit their website at www.libertysgears.com.

Our new sponsor BMRS Wired provided us with wire, connectors and shrink wrap. To learn more about BMRS Wired, visit their website www.bmrswired.com.

Our new sponsor BMRS provided us with hoses, fittings, and protective sleaving. To learn more about BMRS, visit their website at www.bmrs.net.
Without the generous contributions and support from our sponsors and supporters our team would not be the success it is today. We can’t thank them enough for joining the Warrior Racing family by supporting us with funding, machining, and materials.

Control Click the YouTube icon to view our 2013 sponsor thank you video!