

## Greetings from the Crimson Racing Kart Team,

A lot has happened since our last newsletter. Several Kart members were able to stay over the break and went to FSAE Michigan. We learned a number of things and can not wait to return!

After returning home, we picked back up where we left off, and are back to working on the kart!



Engine Flanges (Top) and Threaded Uprights

## Machined Parts

This week the machine shop finished the first batch of parts. Those parts include the flanged bearings for mounting the axle and the suspension uprights. These parts wouldn't be possible without the help from the James and the other Machine Shop guys. Their expertise and help is an invaluable aid to the FSAE program and Kart project.

We have also practiced machining parts ourselves. We recently completed lathing delrin spacers for the pedals as well as milling a clevis for the brake pedal.

## Ordered Parts

A significant number of parts were ordered this month. These parts range from the brake master cylinder to the centripetal clutch for the engine.

Lisa Hinton and the other ladies at the ME office were very helpful with this order. We're incredibly thankful for their hard work!



Brake Master Cylinder from BMI Karts



Rear Wheel Hubs from BMI Karts

## Coming Up This Month

As approach our September 30th deadline, we have a few more orders to make and parts to purchase, however before the end of the month we plan have our donated Brigg's and Stratton Animal Engine running. With many members returning in the coming month, and new members joining, production will be ramping up drastically!