



Team SGCC



October 19th – 23rd

As of Monday the 19th we have welded almost the entire chassis of our car together. Also we have cut out the steel needed to make the back of the chassis, which will be holding our engine and will be used to mount the back axle to. Our group has also been working on a way to connect our vertical shaft engine to our horizontal back axle. Our main focus at the moment is designing the car. We even pulled one of our shop workers so he could help design the car.

On Thursday the 22nd Jim and Nate visited NWTC again and used their water jet to cut out our engine mount. We have cut out the steel needed to weld the halo on to our car.

October 26th – 28th

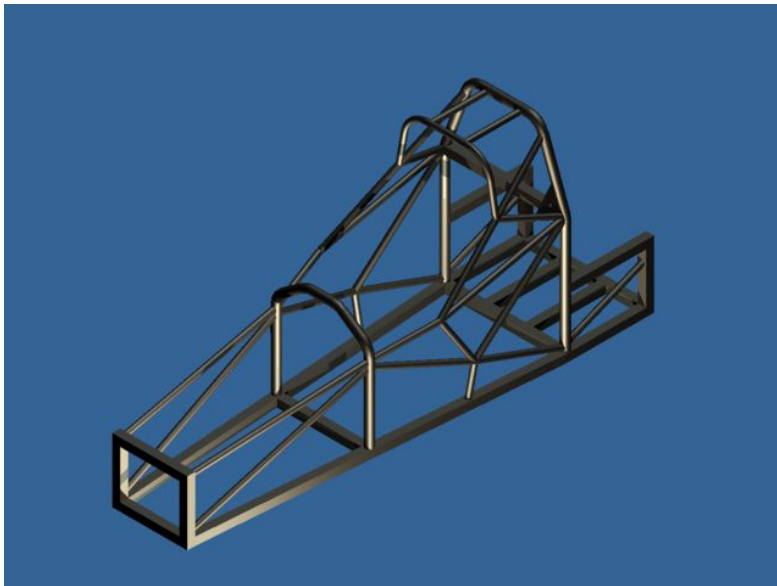
With WKCE testing Tuesday and Wednesday and no school Thursday and Friday we only have an hour and a half to work on our car in class. We took dimensions for the back axle along with selecting team shirts and colors, which we have discussed and picked out.



Zach and Nate reading a stress test diagnostic.



The chassis of our car as of October 28, 2009.



Our chassis created using Autodesk Inventor.