



# Team Stealth

**Week 7 and 8:** We have finally put our front end on after making a few minor adjustments to make everything fit correctly. The front axle has also been completed with both the brakes and tires mounted properly. This wasn't the easiest thing to do because all eight holes on the mounting plate had to be aligned perfectly and offset. We had to start over multiple times due to small miss-measurements, but when we took our time and triple-checked our work, everything fit well. Our steering and battery have also been put into place. Measurements have been taken on the seat that we will be working on in the upcoming weeks.



Jesse and Amy cutting pieces for the back of our seat



Team Stealth chassis as of 11/24/10

The seat is nearing its completion finally by drawing it all out correctly on the paper we were given. The measurements were difficult but with a little time and effort we were able to measure the pieces correctly. We are now ready to cut out the metal to finish and mount our seat. We have also redone a few pieces in our steering that were falling apart and didn't look the greatest on our car. The steering wheel has been successfully put on the car and works properly. Our battery has also been fully mounted and secured down to the car with a piece of sheet metal that will keep the battery in place when driving the car.

**Next few weeks:** We plan to complete the seat and get started on the rear axle of our car. We will work on the pedals, as well, and hope to have them at least mounted in the car along with the master cylinder and brake fluid reservoir.