

Sam Wehrly with Greg Cook present
The Fast piece of Crap



Best time : 2.7 seconds

Bonuses earned: I burned out the first time, and I managed to go straight even though the two axels were not parallel

Time spent on vehicle:

design	~2 hours
testing	~4 hours
redesign	~4 hours
building	~20 hours

Suggestions for next year:

- Make sure you start early
- Make sure you test for traction on race surface
- Make the distance longer

What I could have done differently

- Should have gone out of the area for parts

- Could have started the final build sooner
- Made sure the axels were parallel
- Used larger rear tires couples with a shorter arm
- Measured twice and cut once, instead of vice versa

Price list	1.00	Metal rod for axels
	7.00	Bearings for rear axel
	1.47	4-pack of mouse traps
	<u>2.00</u>	Wheels
Total	\$11.47	