



## Just About There!

**W**ith May just around the corner, the race is on to finish our car before the testing season really starts. In its current state, the car is about 2 hours away from being a rolling chassis. Wiring of the electronics will commence in two weeks; after exams finally end. From there, it should only be two weeks of hard work before the car is ready for testing and tuning.

Powdermill has once again powder coated our car and has done a fabulous job with

the main chassis colouring it a sparkling candy red.

A torsional rigidity test of the chassis was completed shortly before exams. The torsional stiffness of the chassis is 1200 lb-ft per degree twist; the same stiffness as 2008 with a significant chassis weight reduction.

Testing has also been completed on the Kevlar drive shafts to be used this year. The design was validated and proven to be more durable than expected.



Dan Vaandrager fitting the exhaust.

## University Still a Proud Supporter

The Formula SAE project would not be possible without continued support from the University of Alberta, Faculty of Engineering, Dept. of Mech. Engineering and the Students' Union. We would like to take this opportunity to thank the

University, and all the staff we deal with on a day to day basis, for the support they provide. The project is a fabulous experience, and as all FSAE graduates know, a tremendous asset to our careers.

## Competition Team Finalized

In almost exactly two months from now, 16 members of the FSAE team will be boarding a plane to fly down to Fontana California. Seven of these members are first year members on the team. We are excited to have such a new group of students as there will be a strong leadership for future years.

## Knight Rider Debuts in Show Business

The 2008 car, Knight Rider, made its show business debut at the Winspear Center this month as it took part in a 'Celebration of Philanthropy'. Knight Rider, and driver Marcus Beaudry, roared onto the stage, were interviewed briefly, and then sped off again. The event celebrated the success of Campaign '08; a major fundraising campaign for the university.

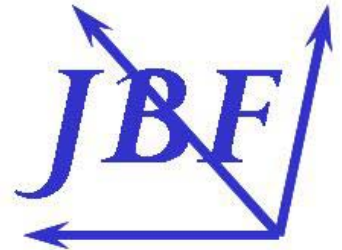




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