

Virginia Western's Mini Baja Team prepares for international competition!

On June 9, 2009, the Virginia Western Mini Baja Team will be traveling to compete in the Baja SAE international competition event in Milwaukee, Wisconsin. The competition will be held June 11-14. This is a very exciting event where the Baja vehicles are judged on their performance in mud bogs, acceleration, maneuverability, a pulling event, traction and suspension, and endurance.

The Baja team has made numerous vehicle improvements this year. This year the VWCC Baja Team has added a manual transmission in combination with the CVT. This allows for an extended variety of gear ratios, giving our car faster acceleration and top speed. We have turned the rear suspension into modified swing arms, which allows for better stability. The previous model had difficulties with the front end hitting the ground when landing jumps and crossing ditches, so they have moved the front tires forward eliminating that problem. The greatest change is lowering the center of gravity of the entire vehicle. This will improve performance in many ways.

Watch for further developments! Good Luck!



Members of the mini-baja team are working swiftly to get ready for the big competition.

