Suspenion
Driver and Rear
All Aspects of the

Contact Info

Jacop Wymore
Jwymore@jhu.edu

Sam Labruyre
Slabruyre@jhu.edu

Sean Cramer
Scramer@jhu.edu

endurance, traction, top speed

towing, maneuverability,
inducing braking, acceleration,
can excel in performance testing

is capable of traversing all types
of terrain, including water

is safe to drive as outlined by SAE

that:

Our main objectives are to design

Goals and Requirements

Mechanical Engineering

Team Geaux

Mini-Baja Competition
Proper torque transmission.

Suspension setup and flow for real suspension setup is necessary for our rear suspension system.

Connect by your universal joints.

The axe is three separate pieces.

Rear Axle and Transmission

Speed.

Torque and very high top end goal of both a very high low end ratio is allowing us to achieve our goal.

The motorcycle engine has been a product on the rear axe.

A spoked wheel has gone to a spoke and chain going to a rear wheel.

Motorcycle engine.

Our general setup consists of a

Continuous variable transmission

Placement

Engine Mounting and Components