

Design Evaluation Score Sheet

Car Number _____

Category	Max Score	Car Rough Score	Car Adjusted Score	Comments
Overall Package / System Integration	40			
Chassis	30			
Ergonomics	10			
Drivetrain	40			
Steering	15			
Suspension	15			
Braking	10			
Innovation (Bonus Points)	0			
Design Finals Bonus	40			
Total	200			

Students will be judged on the creation of design specifications and the ability to meet those specifications, computer aided drafting, analysis, testing and development, manufacturability, serviceability, system integration and how the vehicle works together as a whole. Each of these parts of the engineering product development cycle will be judged within the following subsystems: Suspension, Steering, Brakes, Drivetrain/Powertrain, Chassis and Ergonomics.

School Name _____

Rating _____