

Design Evaluation Score Sheet

Car Number _____

Category	Max Score	Car Rough Score	Car Adjusted Score	Comments
Overall Package / System Integration	30			
Chassis	22			
Ergonomics	8			
Drivetrain	30			
Steering	11			
Suspension	11			
Braking	8			
Innovation (Bonus Points)	0			
Design Finals Bonus	30			
Total	150			

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 _____