



B.A.T. Mobile Challenge ~ Design Judging Score Sheet

Awards will be given for the **Best Design** based on the total score derived from design scores in the following categories:

- Chassis:** How well constructed is the frame? Is it a good combination of flexibility and strength?
- Wheels/Axles:** How well are the wheels, axles, bearings/bushings designed and built?
- Power Safety:** Are the wires: properly fastened or soldered? well insulated with no exposed conductors?
- Transmission:** How well mounted is the motor and how efficiently is power transmitted to the wheels?
- Craftsmanship:** How well constructed is the car overall?
- Design Doc:** How complete is the design document? (Member info, time spent, vehicle specs, component list, design & assembly process, issues & problems, non team member help)

Please be consistent in awarding points as follows:

0 1 2 3 4 5 6 7 8 9 10 _____ Judge
Poor.....Fair.....Good.....Impressive.....Excellent!

Car #	Team Name	Chassis	Wheels/Axles	Power Safety	Transmission	Craftmanship	Design Doc	Creativity / Appearance	Design Total
Comments:									
Comments:									
Comments:									
Comments:									
Comments:									