ME 3200 Project/Presentation Evaluation Sheet
Fall 2003

Evaluator Name: ____________________________ Evaluator Group #: ______

Instructions: Do not evaluate your own team. Complete the following evaluation based upon the presentations given in class. The maximum number of points are shown in the right column. Assign points based upon the quality of each item below. “A” quality should receive 90-100% of the points, “B” quality should receive 80-90%, “C” quality should receive 70-80%, and “D” quality should receive 60-70%. Missing sections or extremely poor quality should receive 0%. Be sure to indicate group numbers.

Presentation Evaluation

Title Slide: Presentation Title, Group members, Group Number, Group Name (opt), etc are indicated. __ __ __ __ __ __ __ __ __ __ /5

Introduction: Describes the motivation and indicates structure of presentation. __ __ __ __ __ __ __ __ __ __ /10

Body:
- Design – mechanical structure and function is clearly explained. __ __ __ __ __ __ __ __ __ __ /20
- Analysis – sufficient to prove design viability. Topics include motion, torque, power, cost, and/or weight analysis. __ __ __ __ __ __ __ __ __ __ /20
- Manufacturing – general and specialized processes indicated. Time requirements reviewed. __ __ __ __ __ __ __ __ __ __ /10
- Performance – machine performance is demonstrated, explained, and compared to analysis results. __ __ __ __ __ __ __ __ __ __ /10

Conclusion: Summarize key points and future work. __ __ __ __ __ __ __ __ __ __ /10

Overall: Neatness, organization, continuity, timing, and informative value. __ __ __ __ __ __ __ __ __ __ /15

Presentation Total: __ __ __ __ __ __ __ __ __ __ /100

Machine Evaluation

Rank machine on a scale of 1 to 10 where 10 is excellent, 5 is average, and 1 is very poor. __ __ __ __ __ __ __ __ __ __