

## Cost Reduction Report Judging Score Sheet

University:

Car #:

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0% of possible points = inadequate or no attempt

25% of possible points = attempted but below expectation

50% of possible points = average or expected

75% of possible points = above average but not perfect

100% of possible points = excellent, perfectly meets intent

\_\_\_\_\_ **Format (1 point):** Teams will be judged if the cost reduction idea(s) are presented in clear and concise manner.

\_\_\_\_\_ **Research (4 points):** Teams will be judged on the various idea(s) that they have come up for possible cost reduction ideas. It is encouraged to share several ideas that might not be fully studied but the team feels is a potential cost reduction opportunity.

\_\_\_\_\_ **Design (2 points):** Teams will be judged on how well they explain and how fully developed their cost reduction ideas are. One example would be to include a decision matrix and a brief explanation of their categories and how they decided to rank them.

\_\_\_\_\_ **Analysis/Testing (3 points):** Teams will be judged on the virtual analysis and/or real-world testing that they have completed on the cost reduction proposals. Teams should show how component performance, durability and other factors have been affected by their cost reduction design proposal.