

SAE CSC2005 SNOWMOBILE DESCRIPTION FORM

Please fill out the following form and return it to the registration desk. **Answer all questions about your snowmobile as it is actually competing (not as it was intended to compete).** Please answer all questions accurately, as the responses you supply will be used to summarize your entry in the SAE CSC2005 Summary Technical Paper.

Team Name McGill University **Team Number:** 17

Engine

Engine Cycle (2-stroke, 4-stroke, rotary, or electric) electric

Engine Displacement (cc or electric motor size) 8 hp cont.

Engine Manufacturer e-TORQ

Engine Modifications none

Compression Ratio n/a

Turbocharged? Supercharged? n/a

Engine Management System NGM EVC200

Fuel Delivery (Carburetors, EFI, DI): n/a

Fuel Pump Pressure n/a

Emission Control

Air/Fuel Ratio Chosen (lean, stoich?) n/a

Catalyst? Type? n/a

Secondary Air Injection? n/a

Exhaust Gas Recirculation? n/a

Other _____

Noise Control

Describe Strategy batteries, electric motor

Performance Maintenance

Describe Strategy _____

Other Unique Features of Your Snowmobile

Describe Strategy electric drive
