

## SAE CSC2004 SNOWMOBILE DESCRIPTION FORM

Please fill out the following form and return it to Lori Witting before you leave the registration area. *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 CSC2004 Summary Technical Paper.

**Team Name and Number:** Control Sled.

### Engine

**Engine Cycle (2-stroke, 4-stroke, rotary):** 4-stroke

**Engine Displacement (cc):** 658

**Engine Manufacturer:** Arctic Cat

**Engine Modifications:** None

**Compression Ratio:** \_\_\_\_\_

**Turbocharged? Supercharged?** No

**Engine Management System:** Stock

**Fuel Delivery (Carburetors, EFI, DI):** Stock EFI

### Emission Control

**Air/Fuel Ratio Chosen (lean, stoich?):** Stock

**Catalyst? Type?** None

**Secondary Air Injection?** No

**Exhaust Gas Recirculation?** No

**Other** \_\_\_\_\_

### Noise Control

**Describe Strategy:** Stock single muffler

### Performance Maintenance

**Describe Strategy:** \_\_\_\_\_

### Other Unique Features of Your Snowmobile

**Describe Strategy:** None

### Special Measurements Needed for Acceleration Event

**Inside Ski Stance:** 41 inches   **Outside Ski Stance:** 48 inches   **Front Bumper Height:** 17 inches