



**APPENDIX A**  
**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).

Team Name \_\_\_\_\_ Team Number \_\_\_\_\_

Chassis-Year and Model \_\_\_\_\_

Engine  
Engine Cycle (2-stroke, 4-stroke, or rotary) \_\_\_\_\_ Number of cylinders \_\_\_\_\_

Engine Displacement (cc) \_\_\_\_\_

Engine Manufacturer \_\_\_\_\_

Engine Modifications (if any) \_\_\_\_\_

Compression Ratio \_\_\_\_\_

Turbocharged? or Supercharged? Yes or No – If Yes circle one

Engine Management System \_\_\_\_\_

Fuel Delivery -Carburetors, EFI, DI, SDI – (circle one) \_\_\_\_\_

Fuel Pump Pressure \_\_\_\_\_ psi Fuel Type (circle one) Gasoline or Diesel

Emission Control  
Air/Fuel Ratio Chosen (lean, stoichiometric?) \_\_\_\_\_

Catalyst? Type? \_\_\_\_\_

Secondary Air Injection? - Yes or No (circle one)

Exhaust Gas Recirculation? – Yes or No (circle one)  
Other \_\_\_\_\_

Noise Control  
Muffler Design \_\_\_\_\_

Noise Treatment \_\_\_\_\_

Cooling  
Describe Strategy \_\_\_\_\_

\_\_\_\_\_

Other Unique Features of Your Snowmobile  
Describe Strategy \_\_\_\_\_