

SAE CSC2008 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: **Quiets ETS**

Team Number: **11**

Chassis-Year and Model **REV 2007 MX2 Blizzard**

Engine

Engine Cycle (2-stroke, 4-stroke, rotary, or electric): **2-Stroke** Number Of cylinders: **2**

Engine Displacement (cc or electric motor size): **600 cc**

Engine Manufacturer: **ROTAX**

Engine Modifications (if any): **Combustion Chamber**

Compression Ratio: **17:1??**

Turbocharged? or Supercharged? Yes or No : **NO**

Engine Management System: **HALTECH**

Fuel Delivery -Carburetors, EFI, DI, SDI : **SDI**

Fuel Pump Pressure **_ 60 _**psi Fuel Type E10, E85, B10, Battery technology: **Acid**

Emission Control

Air/Fuel Ratio Chosen (lean, stoichometric?): **Stoichometric**

Catalyst? Type? **NONE**

Secondary Air Injection? - Yes or No : **NO**

Exhaust Gas Recirculation? – Yes or No: **NO**

Other: **N/A**

Noise Control

Muffler Design: **Only for Noise Reduction (Custom)**

Noise Treatment: **Muffler & Modified tail pipe, Acoustic Foam Sound Barrier**

Cooling

Describe Strategy: **Stock**

Other Unique Features of Your Snowmobile

Describe Strategy: **Custom made ignition module, 4 stroke ECV controlling 2 stroke engine
Custom airbrush paintjob.**