

10:30

APPENDIX A
Snowmobile Description Form for IC Engine Sleds

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 NIV Clean Snowmobile Team Number: 13

Chassis-Year and Model 2007 Yamaha Phazer

Engine
Engine Cycle (2-stroke, 4-stroke, or rotary) 4-stroke Number Of cylinders 2

Engine Displacement (cc) 500

Engine Manufacturer Yamaha

Engine Modifications (if any) None

Compression Ratio _____

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

Engine Management System Mega Squirt

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

Fuel Pump Pressure 40 psi Fuel Type (circle one) gasoline diesel

Emission Control
Air/Fuel Ratio Chosen (lean, stoichometric?) Stoichometric

Catalyst? Type? Aristo

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

Exhaust Gas Recirculation? – Yes or No (circle one)
Other None

Noise Control
Muffler Design Custom chambered muffler

Noise Treatment Glass pack

Cooling
Describe Strategy Radiator added to factory cooling loop

Other Unique Features of Your Snowmobile
Describe Strategy Turbo