

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 Platteville Team Number: 3

Chassis-Year and Model 2013 Skidoo MXZ

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

Engine Displacement (cc) 600cc

Engine Manufacturer Ski-Doo

Engine Modifications (if any) Added set of SDI injectors controlled by a Microsquirt controller

Compression Ratio 12:1

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

Engine Management System A stock with Microsquirt

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

Fuel Pump Pressure 5-7 psi Fuel Type (circle one) gasoline diesel

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

Catalyst? Type? Preburn Catalytic

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

Exhaust Gas Recirculation? - Yes or No (circle one)
Other _____

Noise Control
Muffler Design Post Catalyst Muffler

Noise Treatment foam

Cooling
Describe Strategy Liquid Cooled

Other Unique Features of Your Snowmobile
Describe Strategy Belt Drive, ABS Brakes,