



Formula Hybrid+Electric Program Information Sheet

(This information will be published in the event program)

Note: This is not your "official" information. Where your entry is an estimate, mark it with an asterisk (*). If an entry is not applicable, mark it **N/A** or if still to be determined **TBD**.

Team Data – 2021

Car Number	209
School	Lafayette College
Team Name	Lafayette Motorsports
Car Name	Sparky
Country of Origin	United States
Advisors Name	Dr. Jeffrey Helm and Dr. Chris Nadovich

Vehicle Specifications

Note: The "Vehicle Specifications" must all fit in a total of 17 lines with a maximum width of 36 characters. Use multiple lines in any row to present your vehicle in the best light.

DRIVE TYPE	• HYBRID	• ELECTRIC ONLY	• HIP
I.C. ENGINE (Hybrids)	MFGR: <i>N/A</i>	MODEL: <i>N/A</i>	
	DISPL: <i>N/A</i> cc: <i>N/A</i>	POWER: <i>N/A</i>	KW @ <i>N/A</i> RPMs
DRIVE MOTOR(S)	HOW MANY: 1	MODEL: 208	MFGR: Emrax
	MAX POWER:	68 KW @	6000 RPMs
TIME 0 – 60 mph	12 Seconds*	<input type="checkbox"/> Estimated	<input type="checkbox"/> Measured
GENERATOR	MFGR: <i>N/A</i>	MODEL: <i>N/A</i>	
ACCUMULATOR	MFGR: Lafayette Motorsports	TOTAL CAPACITY:	4920 W-Hr
	• CAPACITOR	• BATTERY	
REGEN BRAKING	• FRONT	• REAR	• NONE
FUEL TYPE (Hybrids)	<i>N/A</i>		
WEIGHT	430*		Kg
UNIQUE FEATURES <small>(i.e. what have you done that is novel or unusual?)</small>	<i>Lafayette Custom Accumulators Lafayette Custom Cooling Reservoir Configurable Data Acquisition System</i>		

Submit this form to:

<http://www.formula-hybrid.org/uploads>

Remember to submit your team photo!