

FORMULA SAE ELECTRIC®

Electrical System Advisor and Electrical System Officer Form

University: University of Akron

Car: E217

Electrical System Advisor Information

Richard Johnson
rick@rjconsult.net
330-604-9357

Experience:

Worked for battery management company for 3 years
Embedded system design for 6 years
FSAE Electric 3 years

Electrical System Officer Information

Joseph Drockton
jmd115@ziips.uakron.edu
440-678-8838

Experience/Qualifications:

BSEE
Industrial controls & automation 2 years
3 years on FSAE Electric

Basic Electrical Training for the team

Our team safety training consist of:

- 1) Only the ESO or the team leader can turn on the car
- 2) ESO, ESA, Team leader and accumulator Mech E are allowed to work on HV parts
- 3) TSAL training
- 4) What the color orange means.
- 5) How the HVD works.
- 6) RTD sound
- 7) Driver training
- 8) All EE participate in FSAE Electric rules review
- 9) Faculty/Staff member presentation on high voltage safety

Faculty Advisor Name (print): Richard Johnson

Faculty Advisor Signature: *Richard Johnson*

Team Leader Name (print): Trevin Hartzler

Team Leader Signature: *Trevin Hartzler*