

ELE 459 Lab Safety Rules

1. Do not energize any motor-driven system unless the course instructor or the TA is in the lab with you.
2. Before turning on the motor power amplifier make sure that the “hot lead” is in the safety position.
3. Before running the motor-driven cart, check to see that the safety limit switches are operational, i.e. check that the red LED lights when the cart is at either endpoint of the track.
4. Immediately after every run of the motor-driven system disconnect the motor hot lead.
5. Make sure that every part of you, your clothing, and your possessions is clear of the track at all times.