

Also, remind me to add you to the MechE list if you want to spy on what they do!

Minutes:

- should be electrically fit for all-team meeting!
- just need to mount breakbeams
- next meeting is in 2 weeks
- keep your repository up to date - pull the changes that we committed today.
- have a great thanksgiving break!

### **Auxiliary Kicker**

- there was a problem with code in the repository, not the the new IDE. When Rui used the old code from the computer (back when we used subversion as a repository), and it worked. Repository is now updated.
- some aux kickers still seem to have a write protection on them, so we have to replace those pics next time

### **Breakbeam**

- works now that the aux board's pic has been fixed!
- added an arbitrary delay before the receiver looks for sensor signal, so that the kicker would not immediately kick.

### **Dribbler**

- when set to 0, the pin PWM4 would output a constant 0V
- when set to anything else, PWM4 would output a constant 5V
- perhaps we're configuring some registers incorrectly?
- to do: read section 15 and 17 of datasheet (PIC18F4331)

### **For next meeting:**

- mount break beams
- replace pics on aux kickers
- figure out the pwm registers to the dribbler
- Markus's solenoid shaft?
- make sure we can assemble a robot with all working components?