

SumoBot Registration Form
Thursday, April 29th, 2010, 9:00 a.m. - 1:00 p.m.
MCC Brighton Campus Center

*Registration Sticker Placed here by
MCC Judge*

School _____

Teacher _____

Student Name (s) _____

Instructions for High School Teachers

1. Inspect all the items below and write your initials for all items that pass.
2. Bring this form to the SumoBot check-in table on the day of the competition. Only SumoBots with registration forms completed by the High School teacher will be allowed to compete. Each school may enter a maximum of four SumoBots. Each SumoBot must have its own registration form.

<u>Item</u>	<u>High School Teacher's Initials</u>	<u>MCC Judge's Initials</u>
1. Mass less than or equal to 1.500 Kg	_____	_____
2. Size less than 8 1/2 x 11" at all times	_____	_____
3. Uses only Radio Shack #273-255 or Jameco #232039 12 VDC motors	_____	_____
4. No missiles or projectiles or fire	_____	_____
5. No chemicals. No adhesives on tires.	_____	_____
6. No sharp edges or points, knives or blades	_____	_____
7. SumoBot chassis, body, and transmission designed and fabricated by the students	_____	_____
8. Control box hard-wired to SumoBot and designed and fabricated by students. Tether at least 10' long.	_____	_____
9. SumoBot contains no source of stored energy at start	_____	_____
10. No pinch points or exposed drive mechanisms	_____	_____
11. No rotating chains, wire, blades, rigid bodies _____	_____	_____
12. No shock hazards	_____	_____
13. SumoBot presents no safety hazard and will not damage the table and does not clamp onto table.	_____	_____

MCCJudge: Does this robot represent a unique design as compared with other entries from this school? If no, which SumoBot(s) is it a close replica of?