



2006

Q & A

QA1 Molecular Motor Battery Release

9-15-2006

Q: Do we still get points for the molecular motor mission even if the battery doesn't release?

A: Yes. The mission statement specifically gives points for what the robot does with the molecule, but does not associate points with the battery.

QA2 Limits For Electrical Parts

9-15-2006

Q: Our robot drives by two motors, and we have two attachments (each with its own motor), but we only use one attachment at a time. There are never more than three motors on the robot, but some of the kids are saying this is not legal. Can you please clear this up?

A: Those kids are right. You can't bring four motors anywhere near the competition table. By Rule 8, if you have more than the allowable numbers of electrical parts, they must be left with your jackets, lunch, and computer back in the pit area. If two motors are driving your robot, and you need a motor in each of several attachments, you must be able to switch that 3rd motor from one attachment to the next