Make 11 Robot Chassis

Conceptual
You have a robot chassis kit.
☐ Familiarize yourself with the directions
☐ Can you tell the difference between metric and imperial screws and nuts?
Basic Make
Advanced/Extended Make
□ Determine mounting points for limit switches to act as "whiskers" □ Design a better battery mounting to allow batteries to be changed more easily.
Equipment
☐ Chasis components: Robot Chassis Kit
☐ Various tools as needed
Objective
Physics Concepts
☐ Engineering Design Process
☐ Problem solving
Experimental analysis
☐ Trial and error
Technology Concepts
□ Directions

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☐ Construction techniques