Parts you may need

- Other Motors gearmotors?
- Dyneema String for tendons
 - Then you need to protect your laminate
 - Try grommets I only have big ones
- 3D Printed Parts

- Plastic rivets
- Polyester film in different thicknesses
- Ripstop nylon
- Thicker Posterboard
 - Look at GSM rating
- Fiberglass Sheet
- Print your circuit board

Buy Now



Meetings

- If I have not met with you or scheduled a meeting, this is bad.
- You haven't emailed me to set a time.



Innovation Showcase

- Interact with the public & employers
- •Requires your presence if you commit
- Poster required
- Info needed
 - Need your team name
 - Needs
 - Assume a table indoors
 - Electricity? Water?
 - Short Description



Innovation Showcase Deadlines

- Friday, October 14
 - Faculty can begin submitting their project registration form and upload excel project submission form with all projects associated with their class(es) that will be participating in Showcase this semester.
- Friday, November 4 (by 11:59 a.m.)
 - Last possible day for faculty to submit project information through project registration site.
- Monday, November 28 (by 11:59 a.m.)
 Student (team lead or member of each project) will submit final poster design to Print and Imaging Lab to ensure their poster is printed and displayed by Innovation Showcase day.
- Thursday, December 1
 - Print and Imaging Lab will deliver printed posters to SDFC to designated project space.
- Friday, December 2
 - Innovation Showcase Day
 - Student check-in and set up project at SDFC 9:00am 2:30pm.
 - Doors open to public at 3:00pm.
 - Showcase ends at 5:00pm.
 - All projects must be moved out of SDFC by 6:00pm.



Import dxf

- Added to github site
- Requires modifying dxf to recognize hinges, body exterior
- •Thanks to Gurupkar for the idea & code.



Animation

- Covered in office hours
- •Will show you if there is time at the end.



Proposals:

- •Email to me, or pre-load on a computer with vga or hdmi adapter.
- Upload to blackboard.
 - Include discussion points in notes
- I care about all questions
 - •This is an exercise in efficiency.



Proposal

- Take notes, give feedback to teams
- Do they have a plan for power, actuation, sensing?
- •What about 2d locomotion?
- •Does Theme/Analysis/Sensing tie together well?
- •Is this too simple/too ambitious?
- •Do you know what parts they will be using next week?
- Suggestions

