Team	Leader	Members	Summary
Arrowhead Intake Team	Freddy Bugni	Janet Liu, Saif Younis, Milo Kerr, Nick Viatella	They fixed the problem with being able to pick up and hold hatch panels by adding a back stop. Now, the mechanism can score more easily because the back stop continues to push forward to place the panel. They also tested whether the mechanism would work with a single piston, but have chosen to stick with a double piston.
Cargo Intake Team	Nathan McAllister	Assorted “Fabrication Floaters”	The cargo intake team built a frame for the intake that ended up not working when they began to make changes, so they decided to revise the structure. They revised the frame three times, and it improved with each revision. They have also modified the top roller wheel layout to best center the cargo and figured out geometry for the pinch bar at the bottom and a back bar to keep the cargo in place.
Velcro Intake Team	Evan Long	Zachary Hoblit, Tristan Sturm, Gemma Bertain, James Kobold, Asha	This team dissolved and spread to different teams because their

		Khan, Penelope Drew	mechanism was not working very well.
Climber Team	Sam Sands	Charlie Pollock, Max Plauterman, Connor McIlraith, Ellie Bukowski, Louise Bystrom, Noemi Ho, Ethan Kimball	The climber team was experiencing breakage problems so they tried reinforcing their prototype with aluminum. They are also trying to find a way to make the robot strong enough to lift 450 pounds. They have come up with a motorized solution to their problem and have tested their design with the weight of three robots.
Knife- edge Intake Team	Zatara Nepomuceno	Nathan Hardaker, Sofia Huston-Isais, Michael Papagni, Walsh Klineberg, Maya Brandy	The knife-edge intake team was able to solve their problem of centering and fitting the hatch panel into the carriage of the elevator through angling different parts. They are close to finalizing the design of their mechanism.