



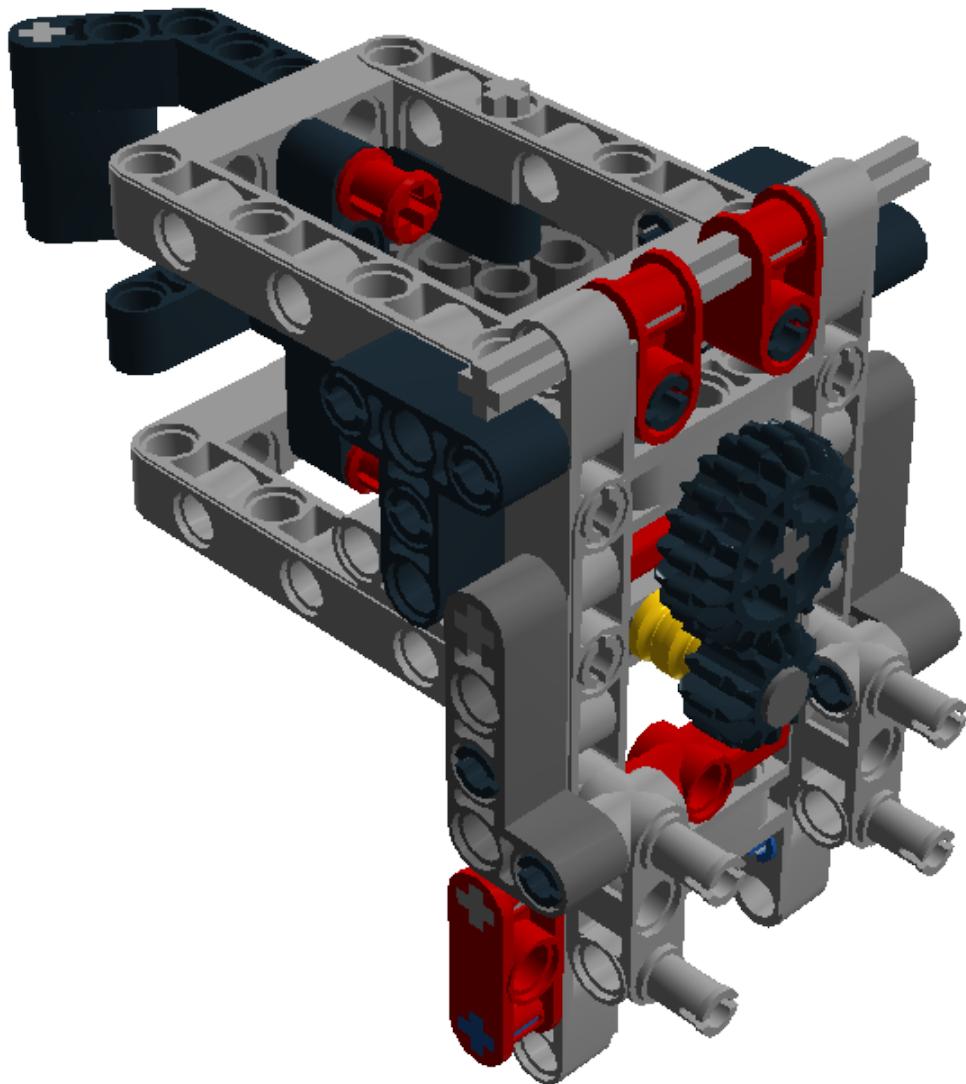
Robot Design Summary

Team Number: 39374

Team Name: C.R.A.B

Attachment: The Claw

This attachment can be used on multiple missions. It has a strong grip because it uses a worm gear to turn the arms.





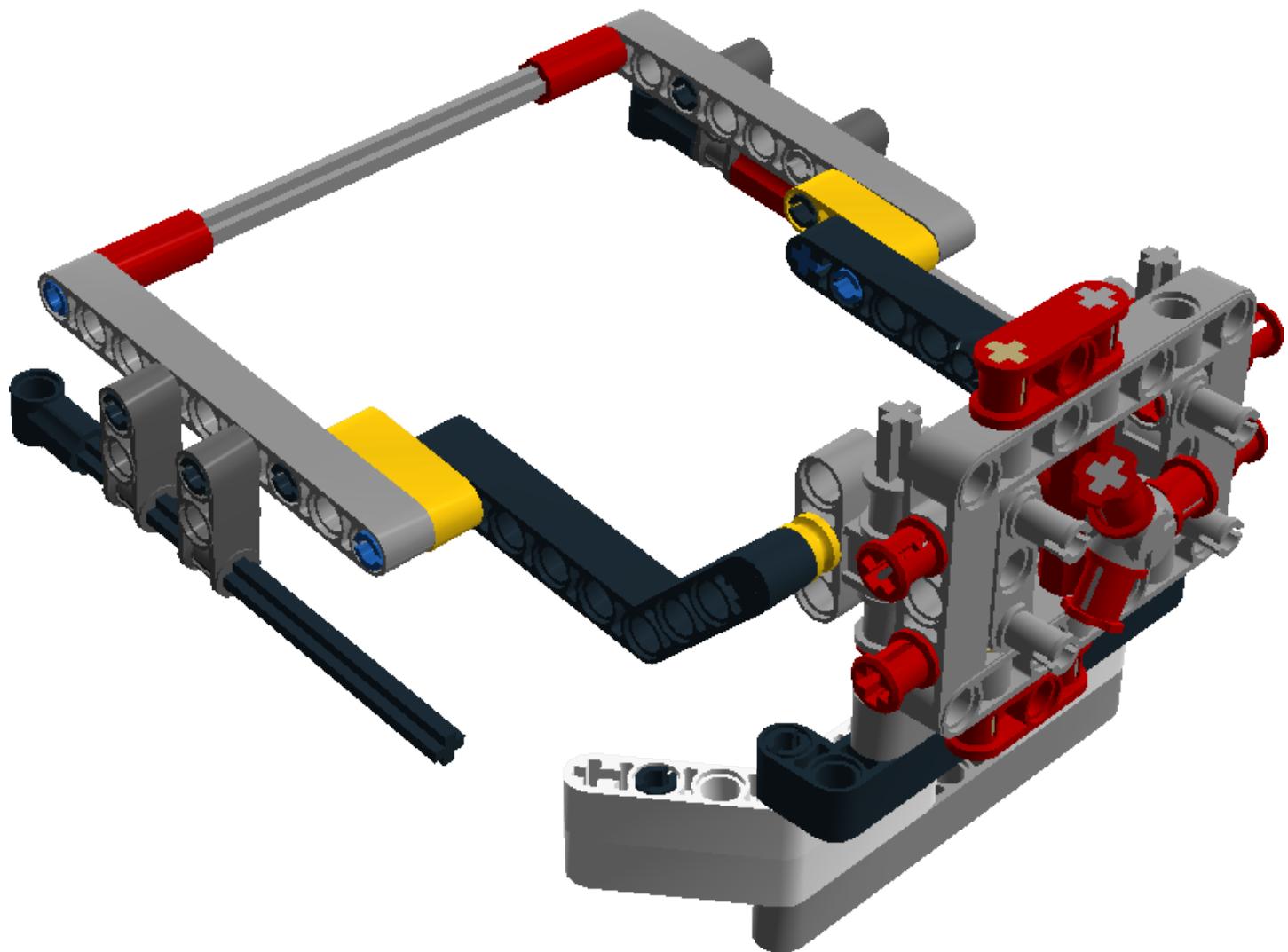
Robot Design Summary

Team Number: 39374

Team Name: C.R.A.B

Attachment: The Cage

This attachment collects core sample and returns them to base.





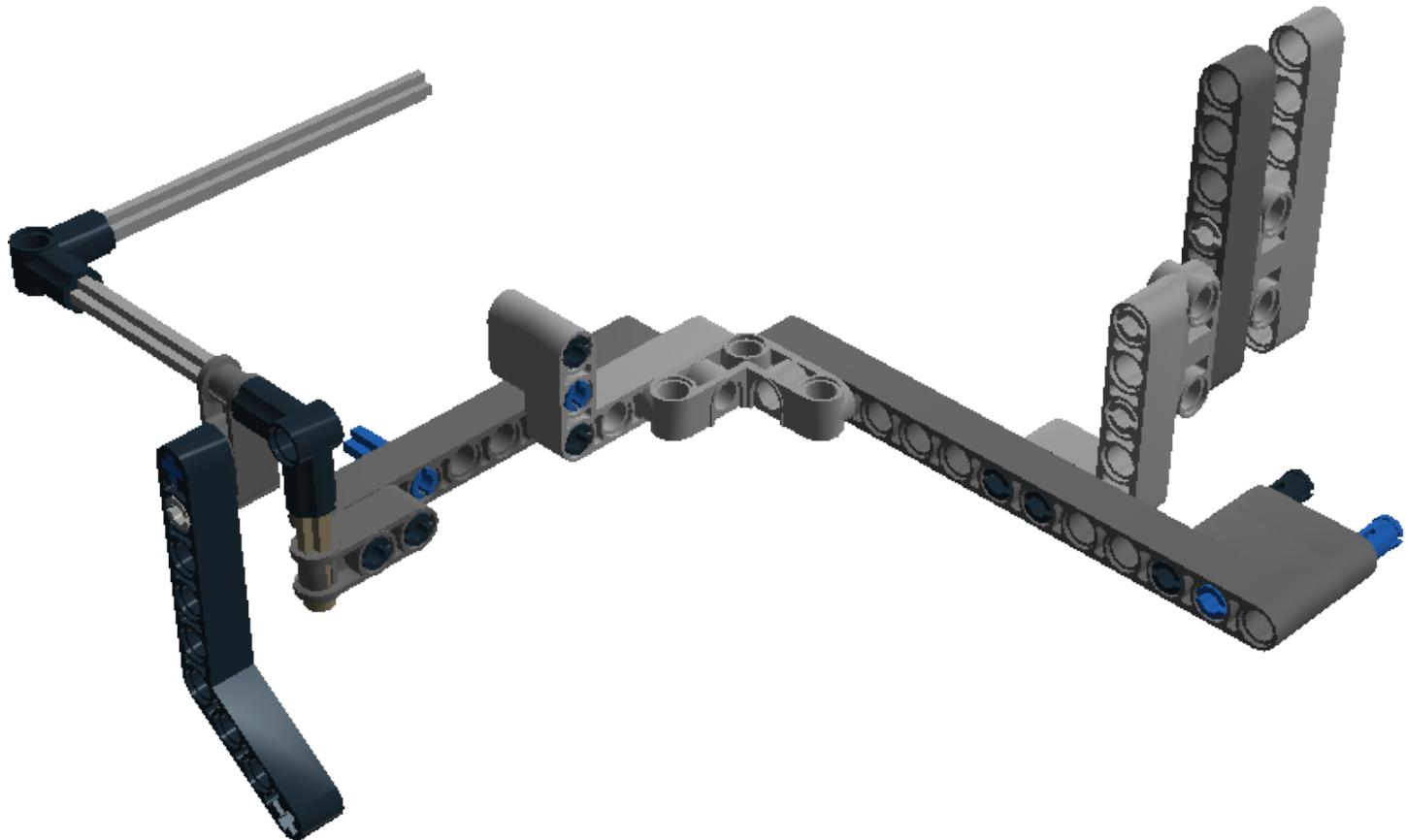
Robot Design Summary

Team Number: 39374

Team Name: C.R.A.B

Attachment: The Cradle

This attachment gently drops the supply payload onto the space travel track.





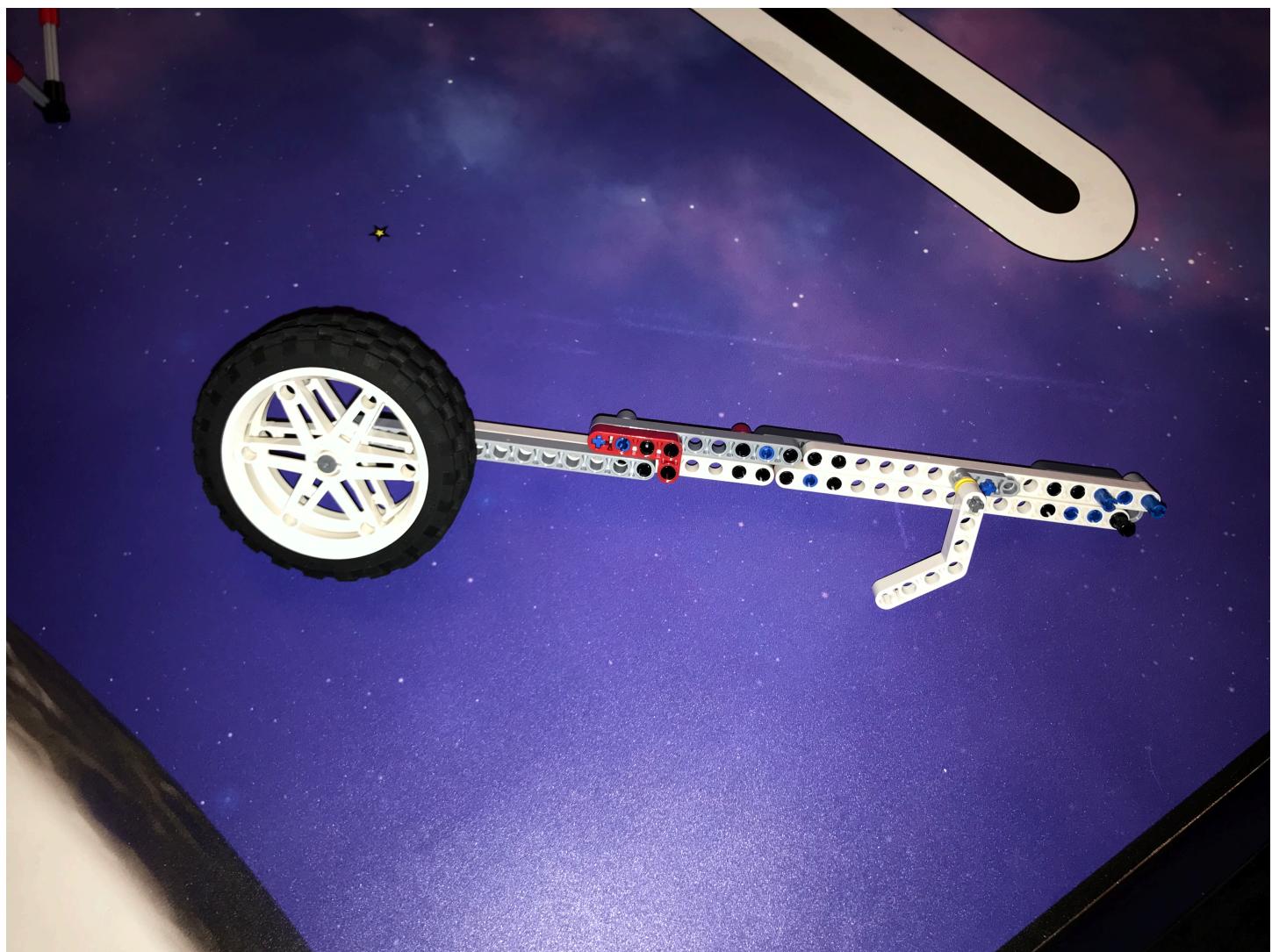
Robot Design Summary

Team Number: 39374

Team Name: C.R.A.B

Attachment: The Hammer Arm

This attachment can hit its target very hard. It's used for escape velocity.





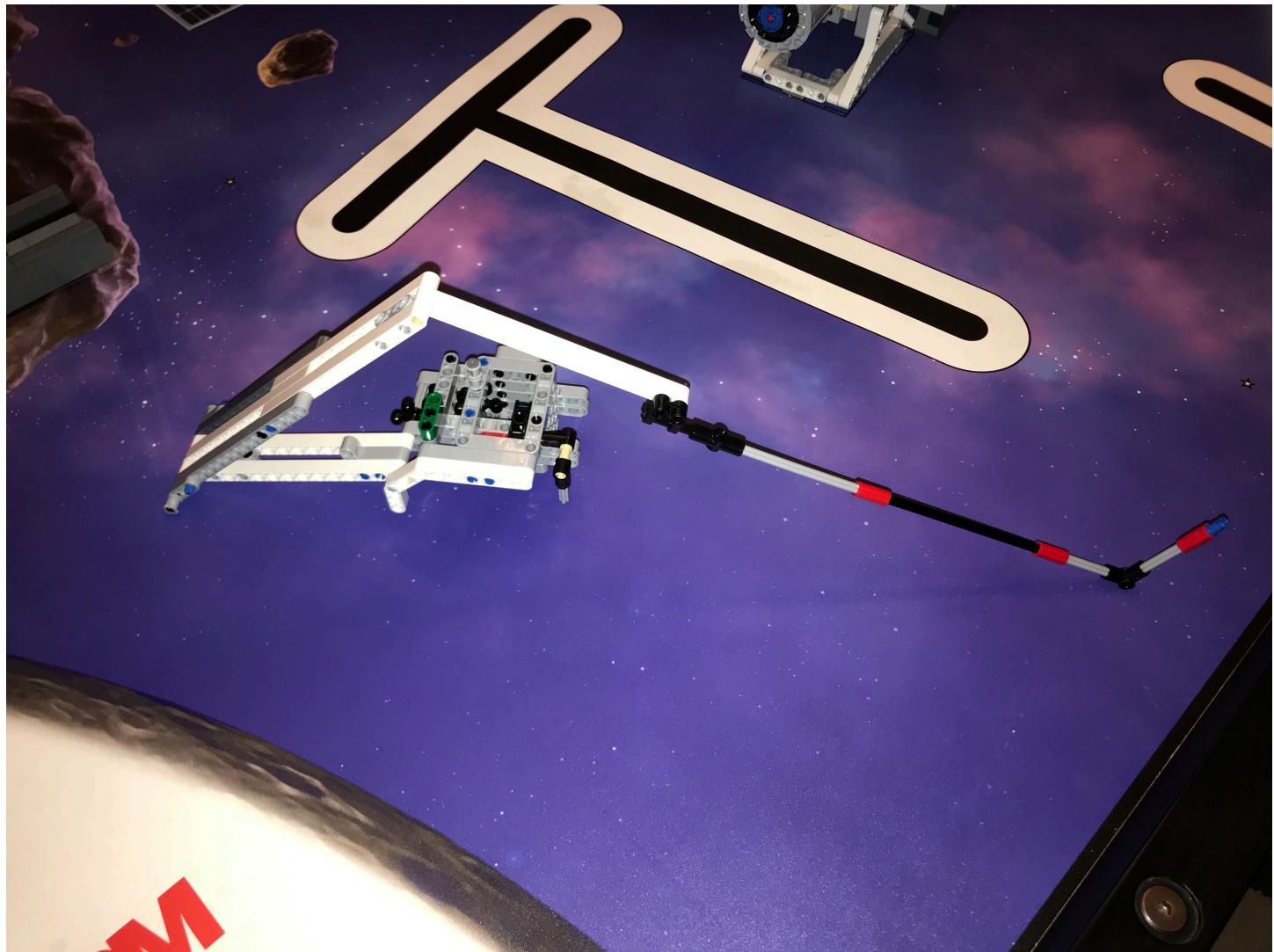
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Attachment: The Scorpion Tail

This attachment uses a whip motion to drop the regolith sample into the 3D printer.





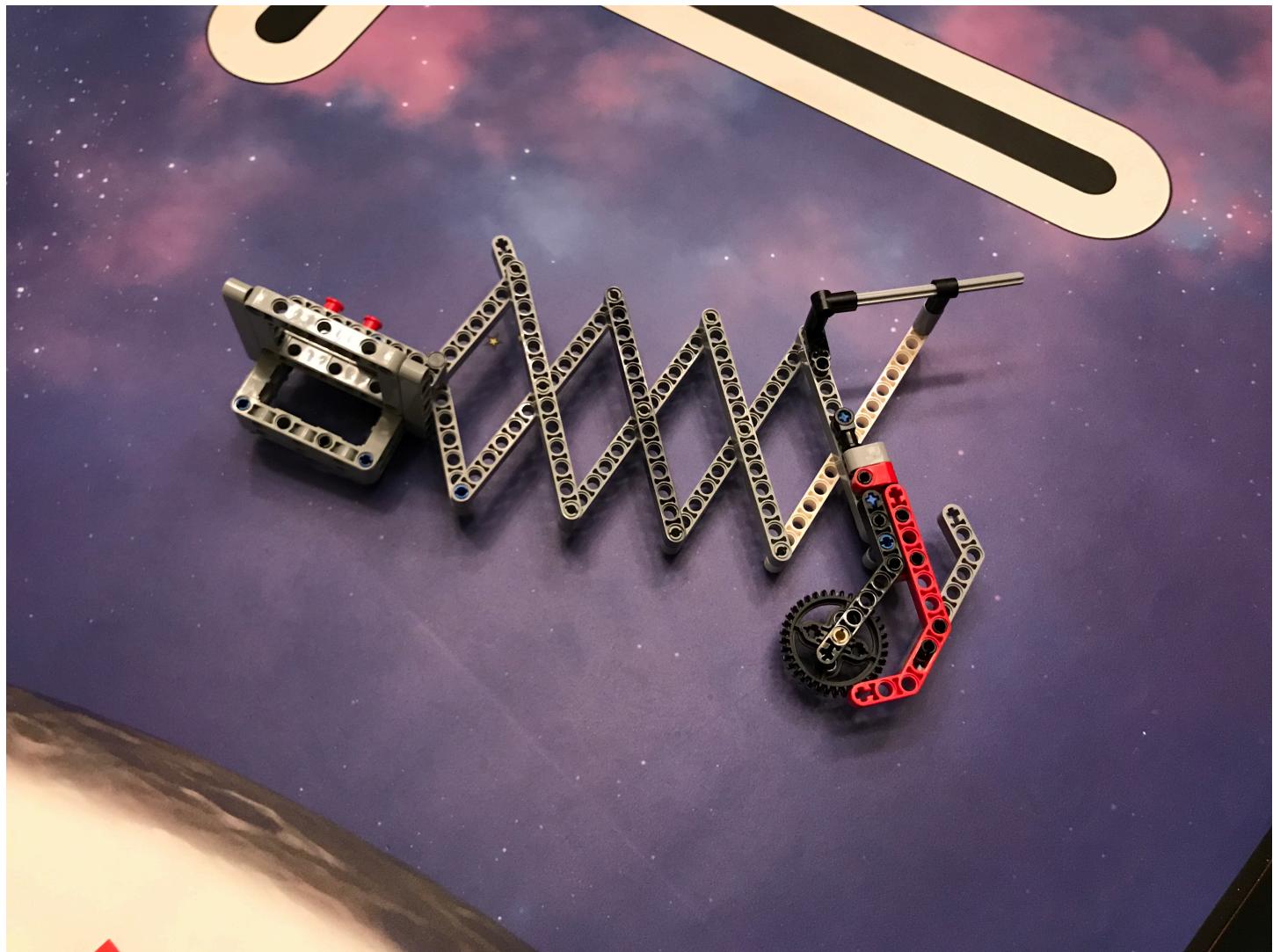
Robot Design Summary

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Team Name: C.R.A.B

Attachment: The Chameleon Tongue

This attachment is very compact but can extend very far. It's used for crater crossing.





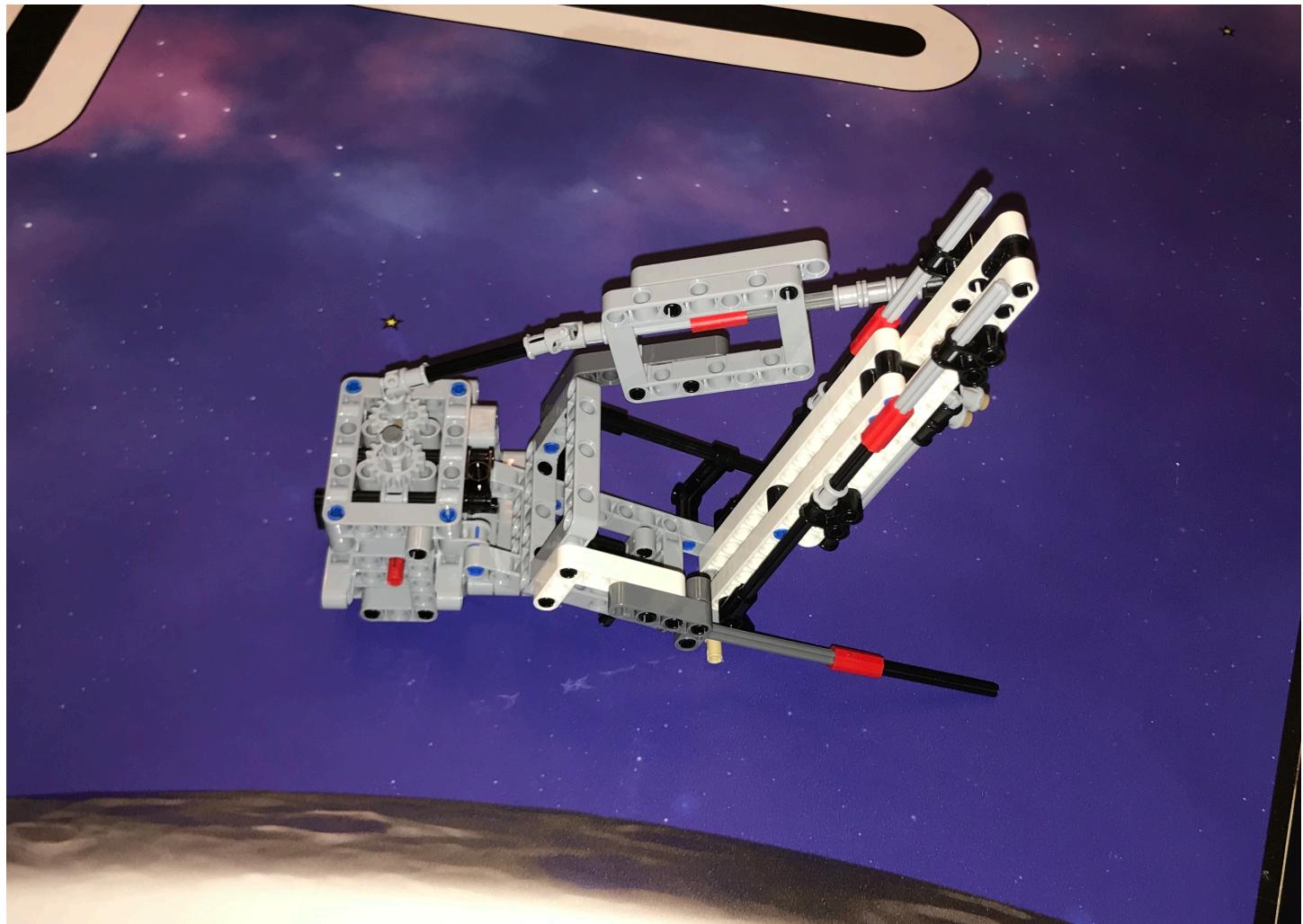
Robot Design Summary

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Attachment: The Fireman's Ladder

This attachment drops the meteor down a ramp that extends like the ladder on a fire truck.





Robot Design Summary

Team Number: 39374

Team Name: C.R.A.B

Attachment: Gerhard's Slide

This attachment does multiple jobs. It inserts the tube module into the space station, and saves Gerhard by pulling him up the slide and into the air lock chamber.

