

29/11 Diary - 6

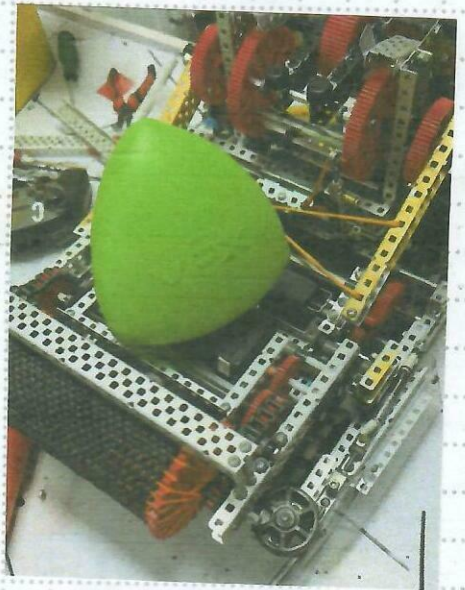
Today, we completed the main part of our Robot. During the testing, we noticed that the opposing team might throw Triball on our Robot and then it may fall into the Zone between our intake part and elevation device.

This could hinder our ability to intake and push Triballs effectively, and it may also impact our C-tier elevation, ultimately affecting the final scores.

To address this issue, we brainstormed several potential solutions.

Our initial idea is to add height on both sides of the elevation and intake device, placing a thin, elongated PC board to prevent the Triballs from shifting backward. This way, if a Triball gets stuck, it won't impede our intake and elevation actions.

Another possible solution is to incorporate a short, upward-tilting PC board in front of the elevation arms. This way, we can throw Triball backward.



project V5

designed by: Steven

witnessed by: Kevin

date:

11.2.9