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Based on what we learnt from the Asia Championship, we have identified issues with our Robot and made some changes to its structure. The day after the competition, we gathered the Team members to start the modifications.

Through discussions within the team, we prioritized making changes to the intake section.

## INTAKE

1. During the Auto period, the PC used to lift the intake would get stuck against the wall, causing us to miss the AWP point.

Therefore, in the new design, we add a long strip of PC on each side of intake. With the top of the PC almost level with the C-channel. This prevents the PCs from getting knocked off position and also prevents them from getting stuck against the wall.

2. During the competition, we discovered that the lateral supports of the original intake were not properly tightened, resulting in slower rotation of the roller.

project

designed by:

witnessed by:

date: