

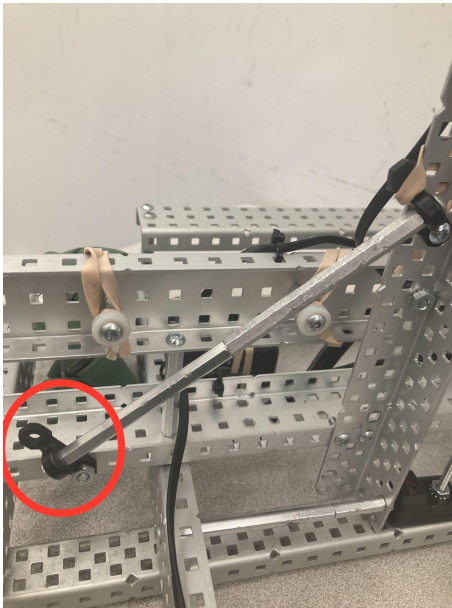
# 45° Pillow Block Bearing

## 1010U

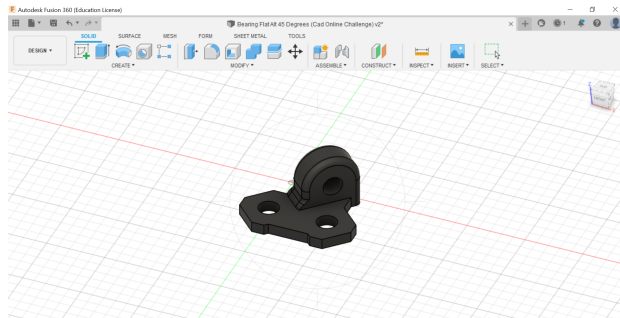
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Explanation:



We have used many bracket braces on our robot, to strengthen the structure. While using normal pillow blocks is doable, we wanted to come up with a stronger design, one that can still have two screws in a C-channel.



This is essentially a normal pillow block, except one of the mounting holes was moved in a way that lets one screw screws in both holes, making it much more secure.