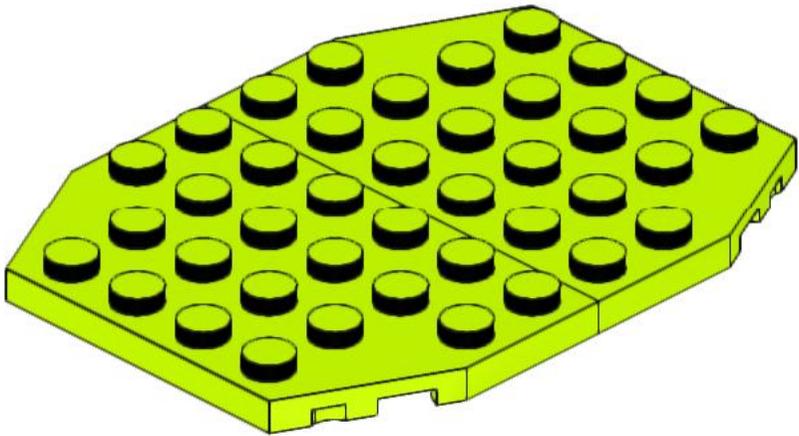
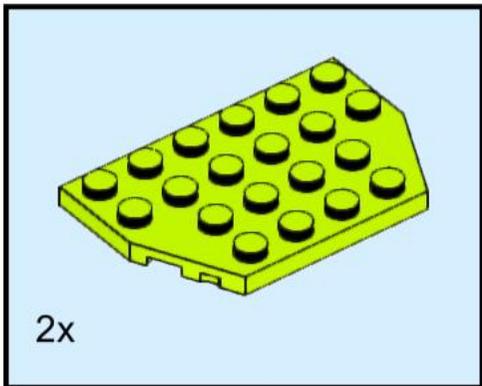


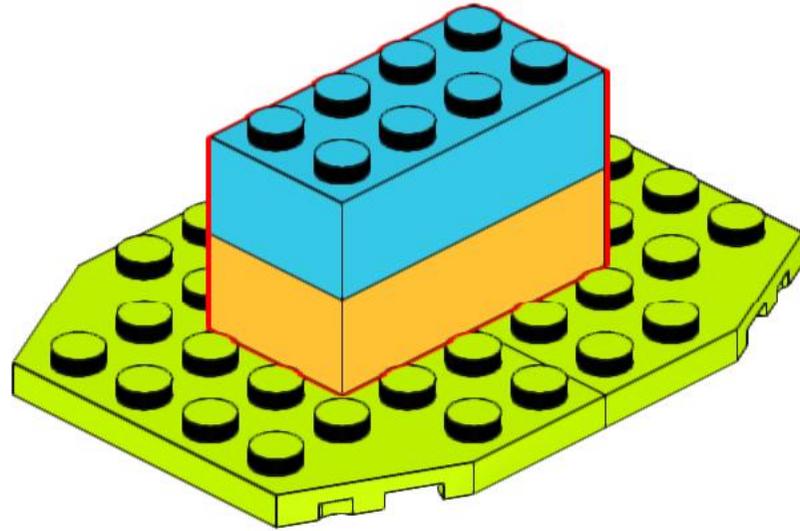
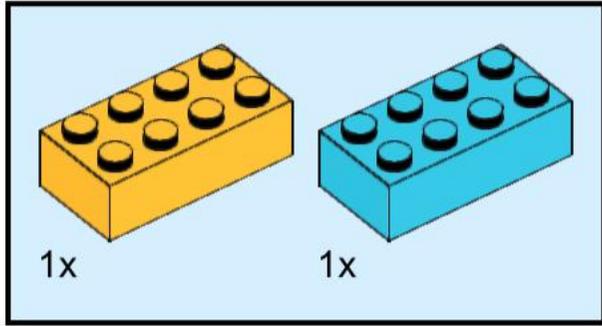
Das fliegende WeDo 2.0 experiment

Plane design and instructions by Marek Lewandowski www.biasedlogic.com
Inspired and improved from a design by Yoshihito ISOGAWA <https://www.facebook.com/isogawastudio>

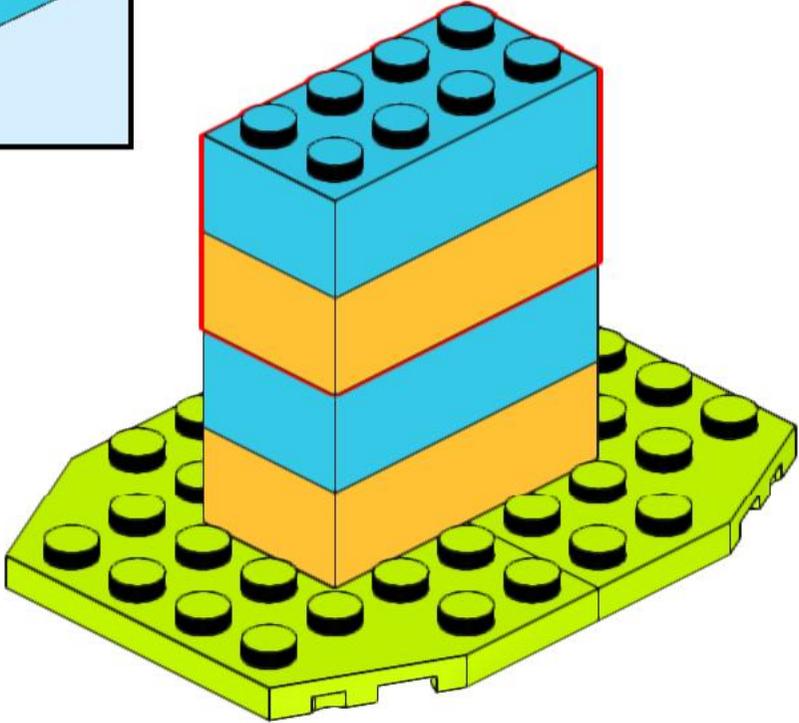
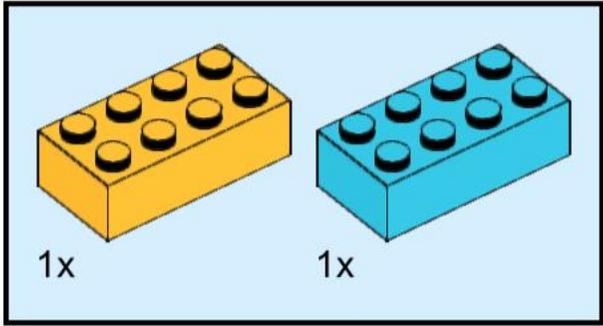
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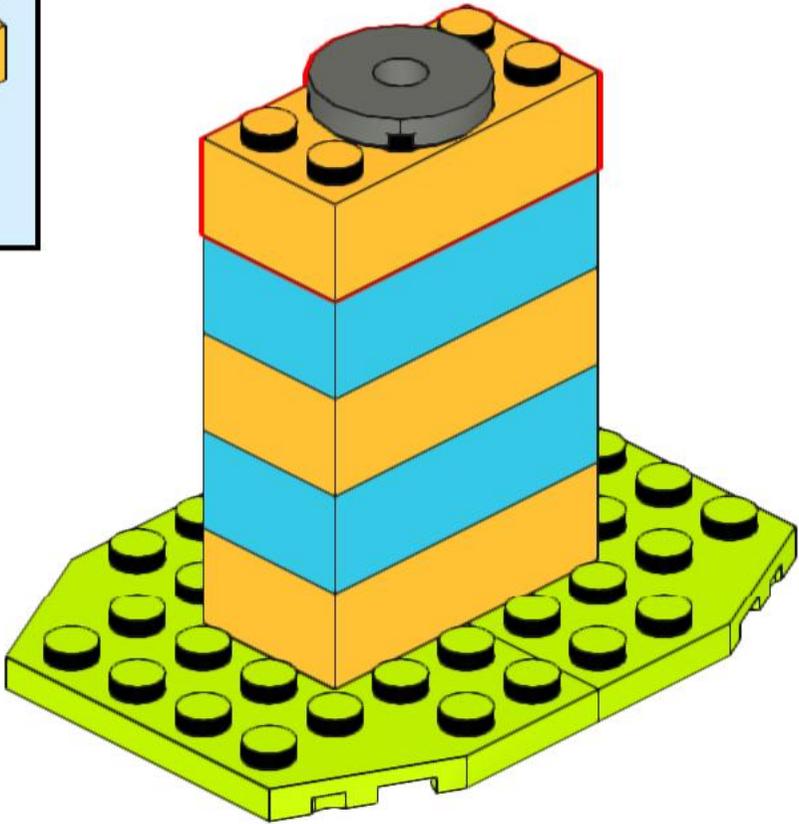
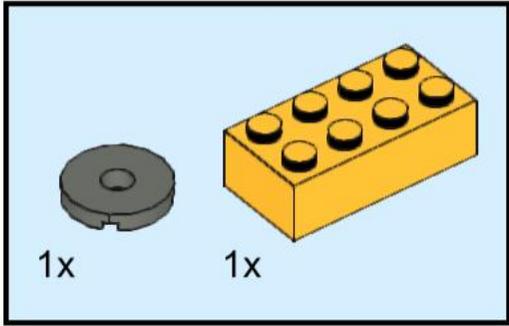
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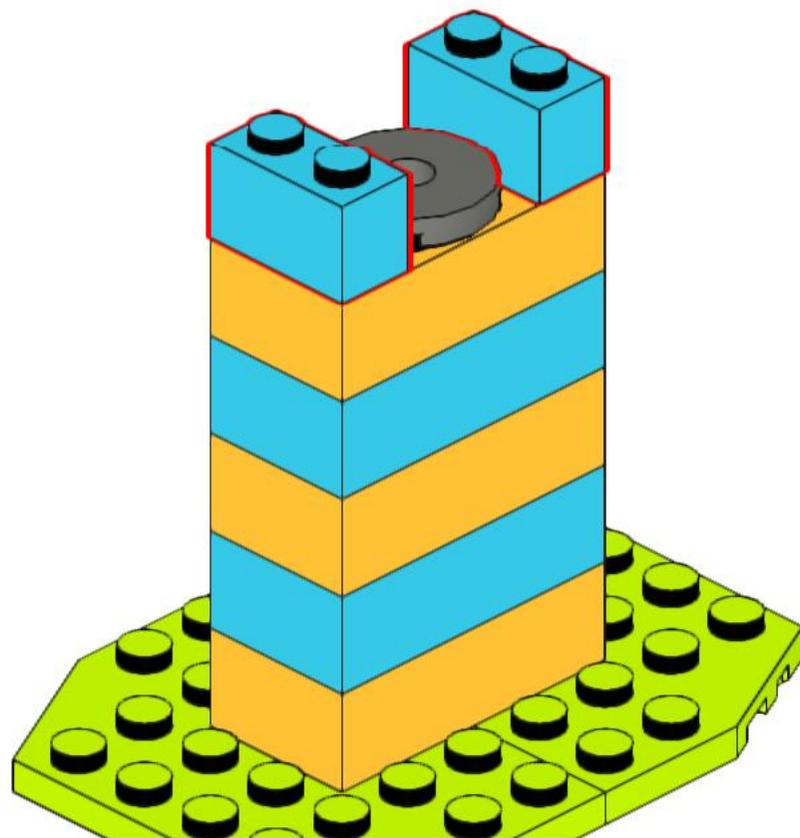
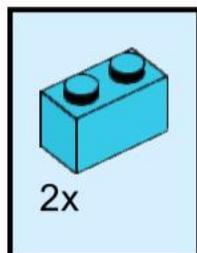
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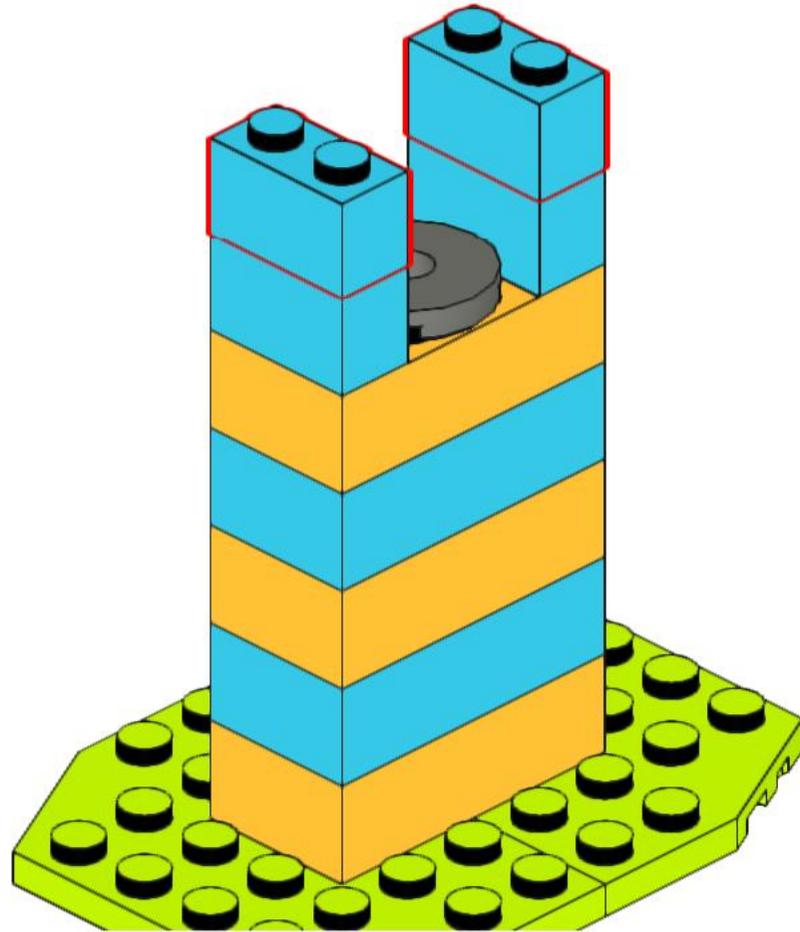
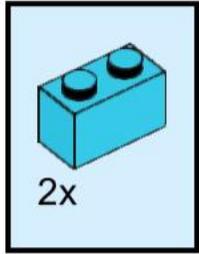
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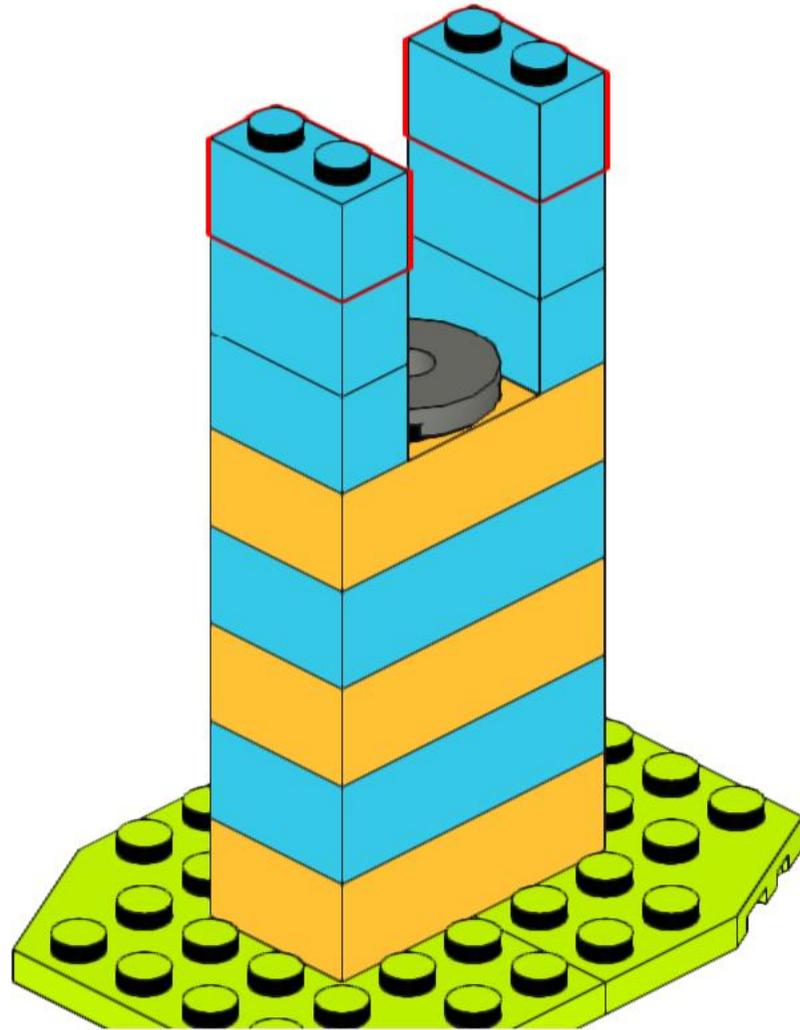
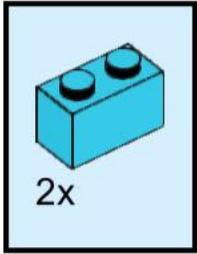
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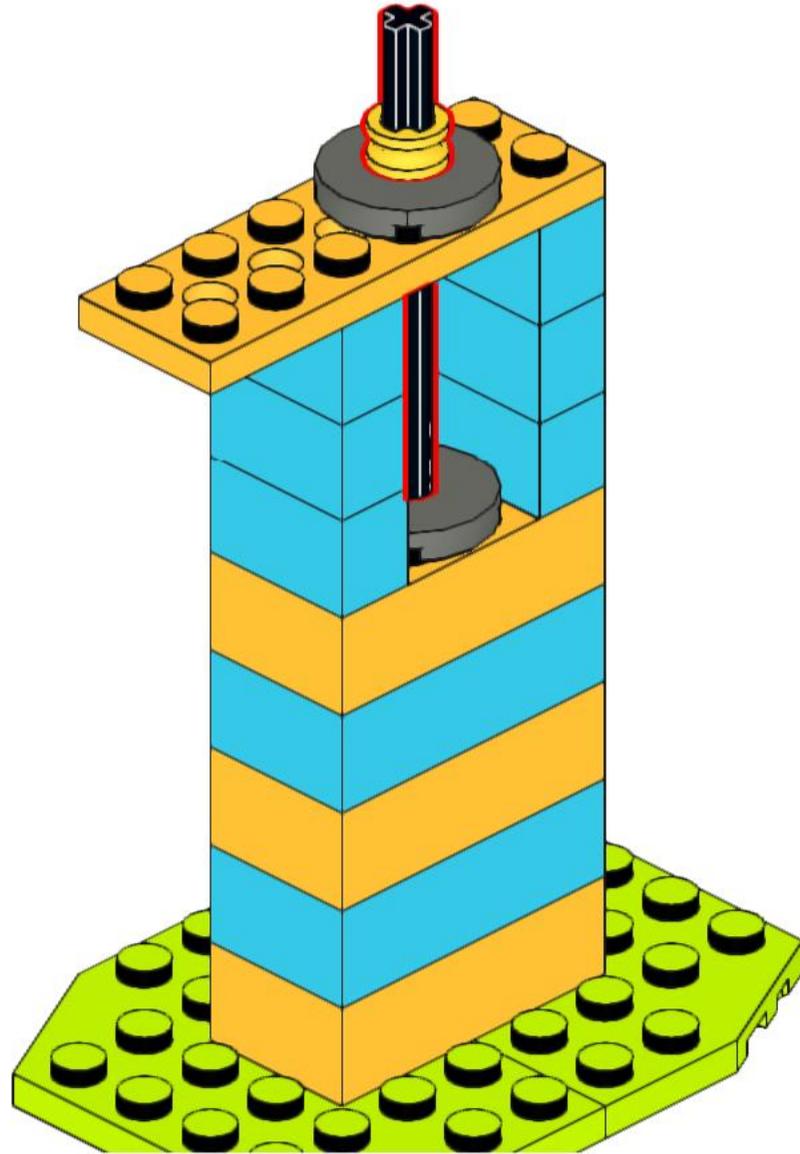
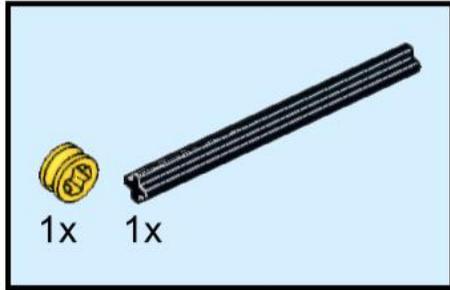
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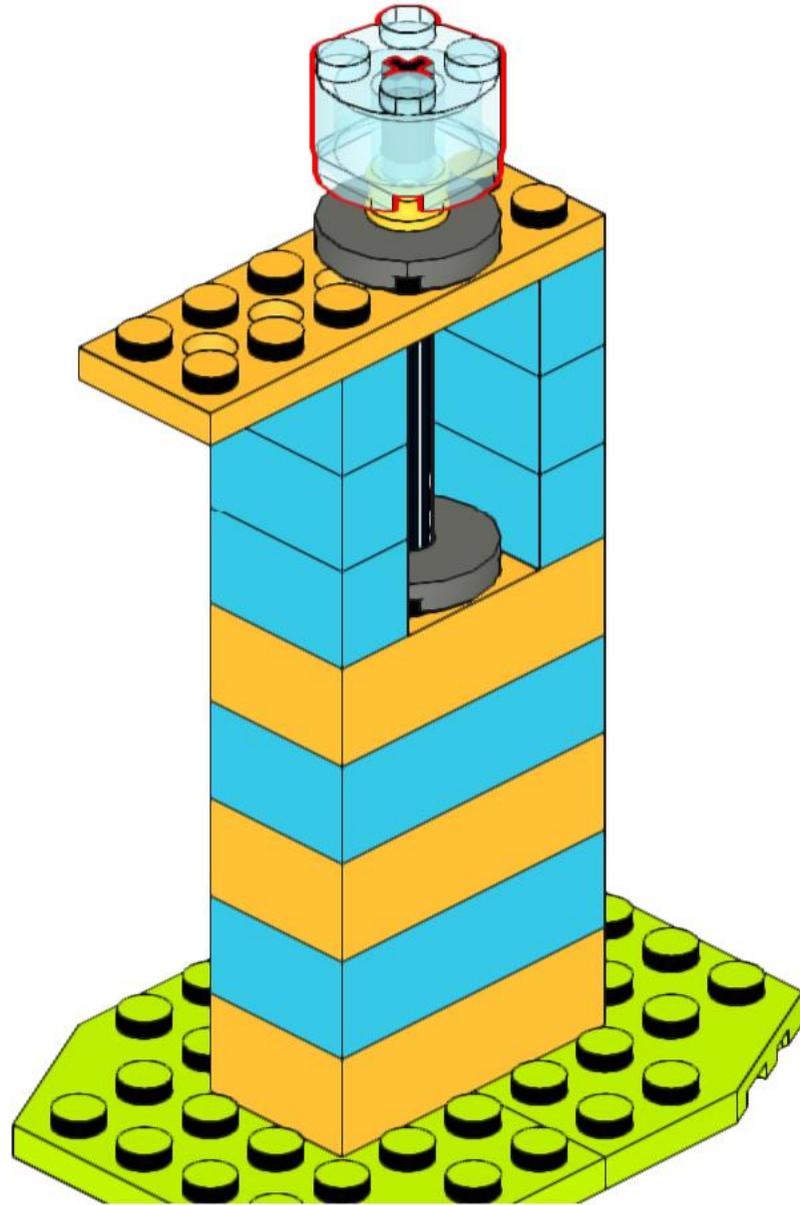
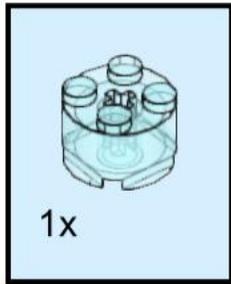
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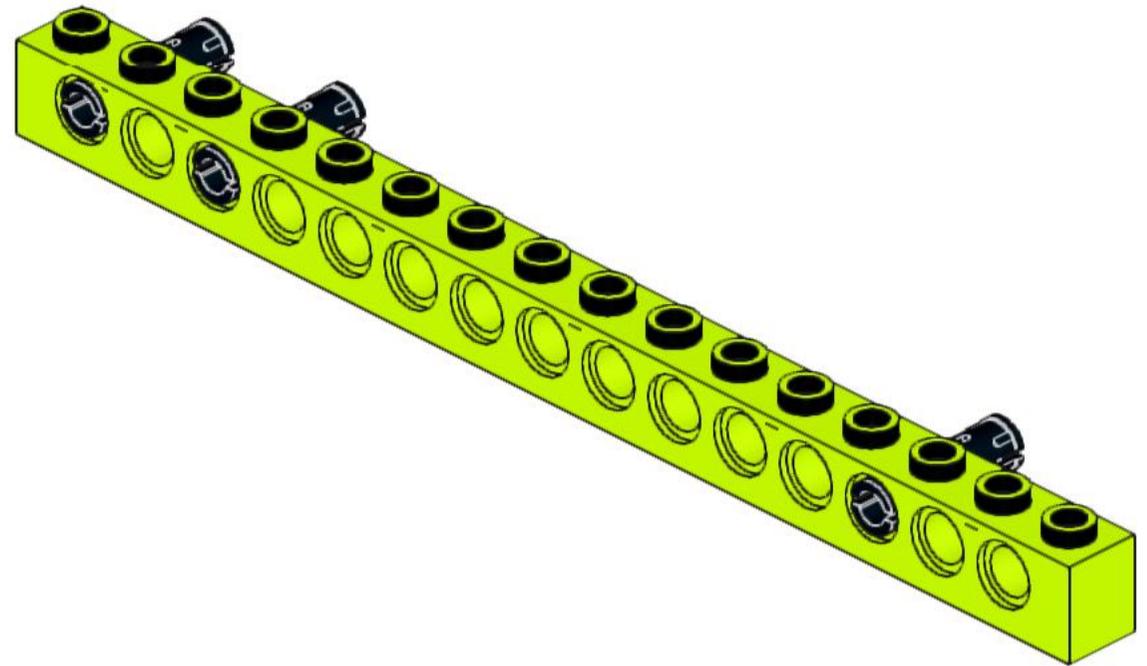
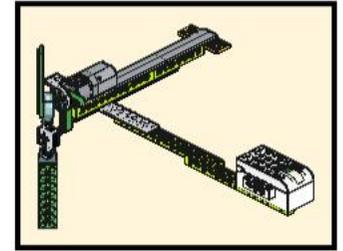
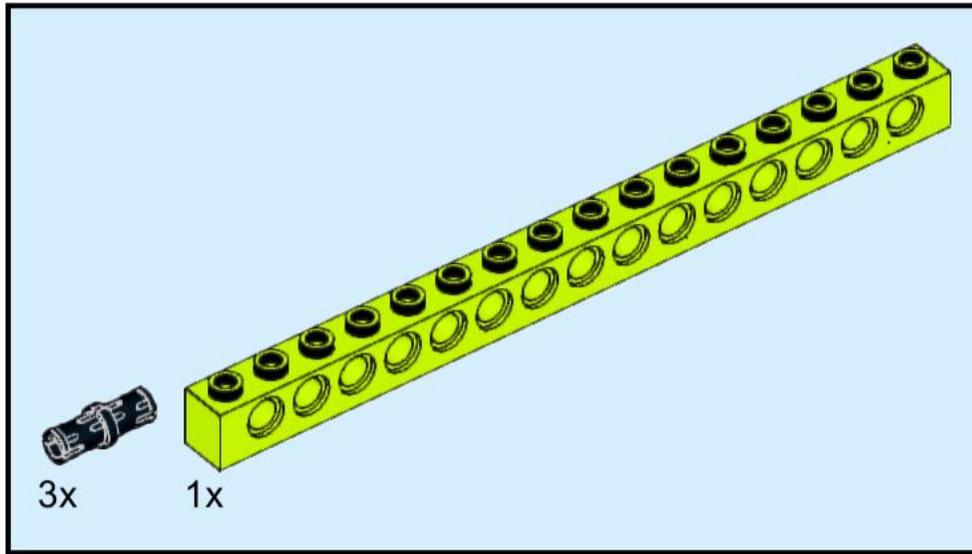
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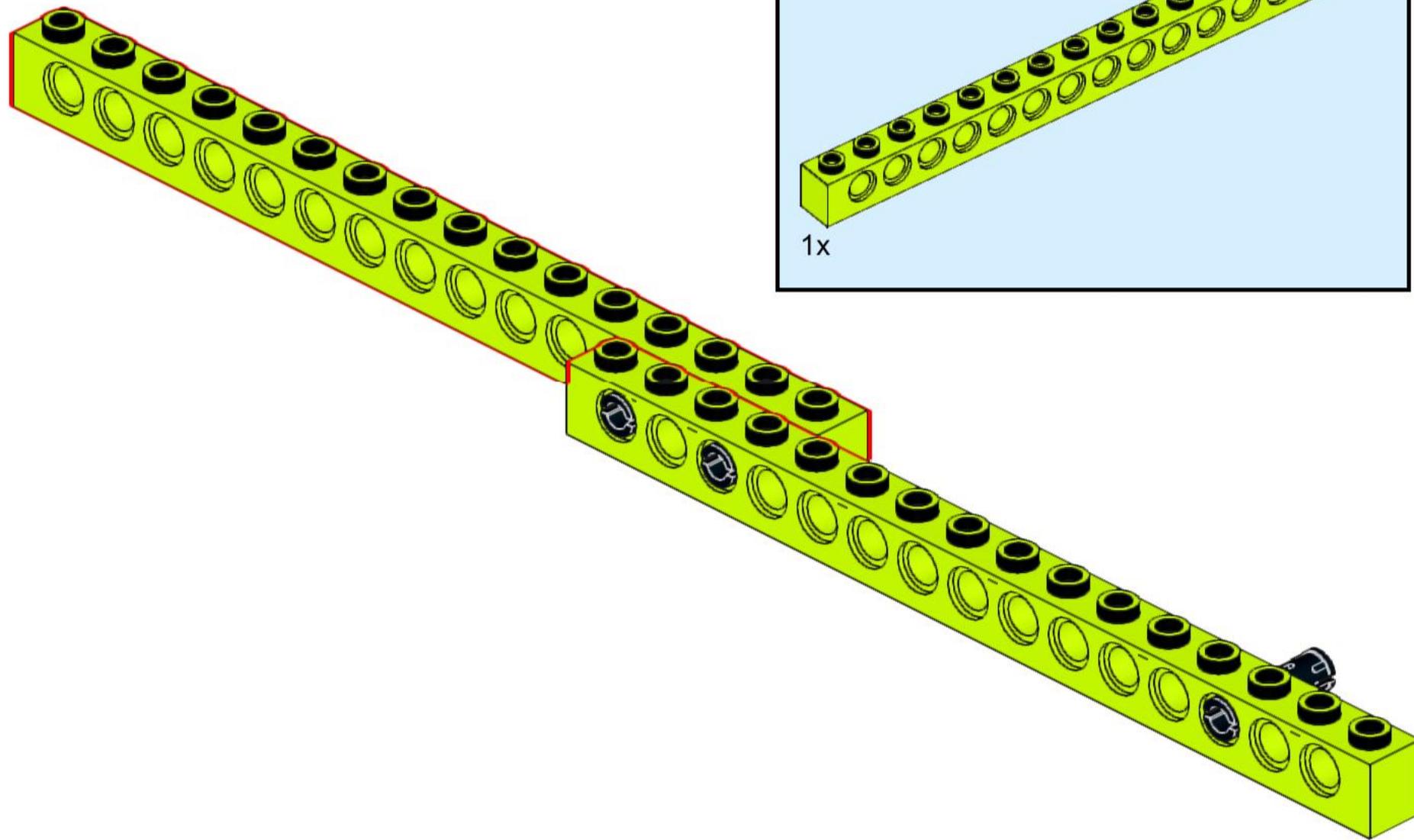
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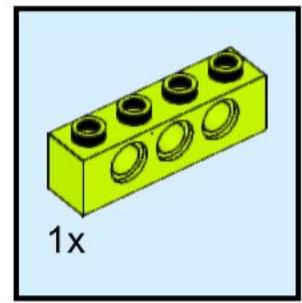
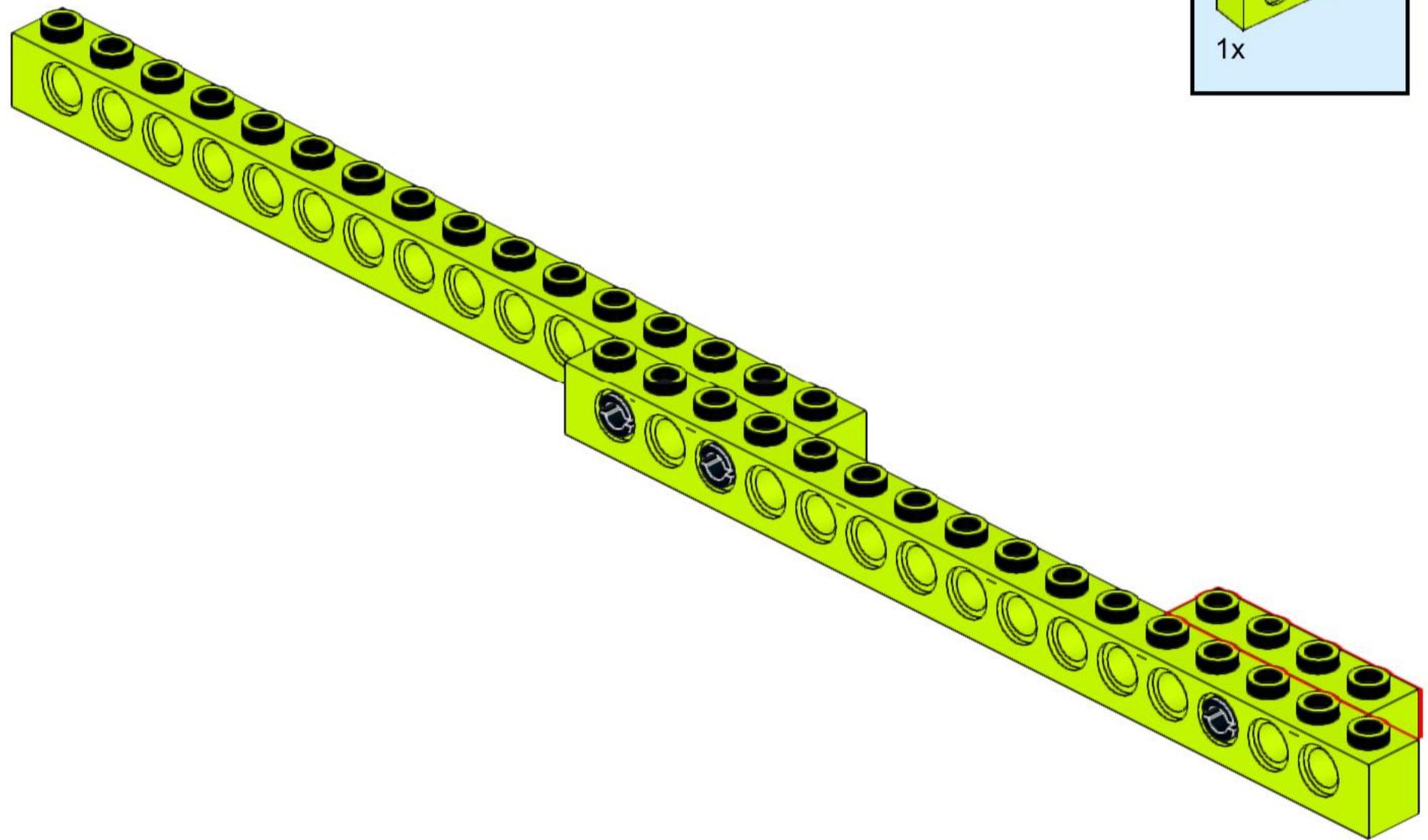
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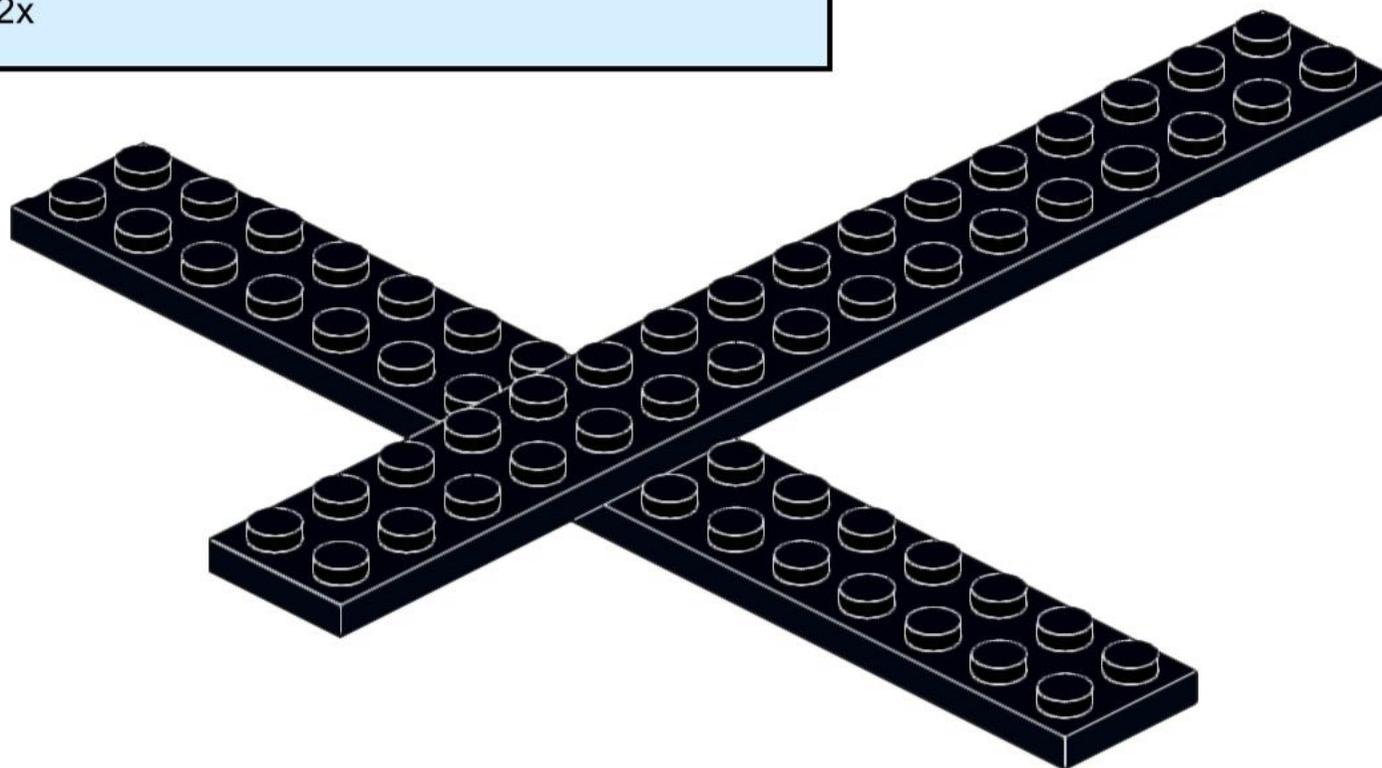
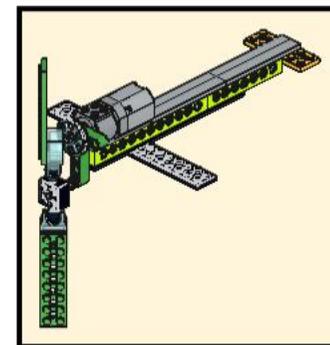
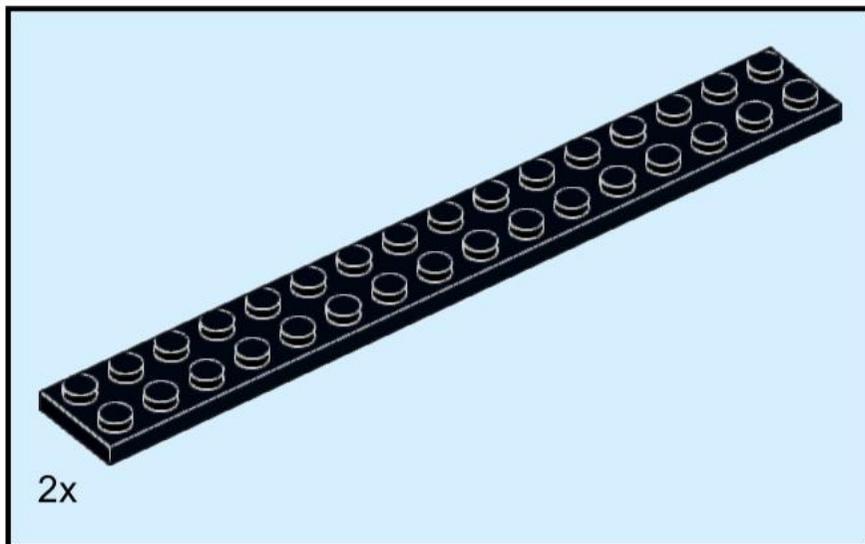
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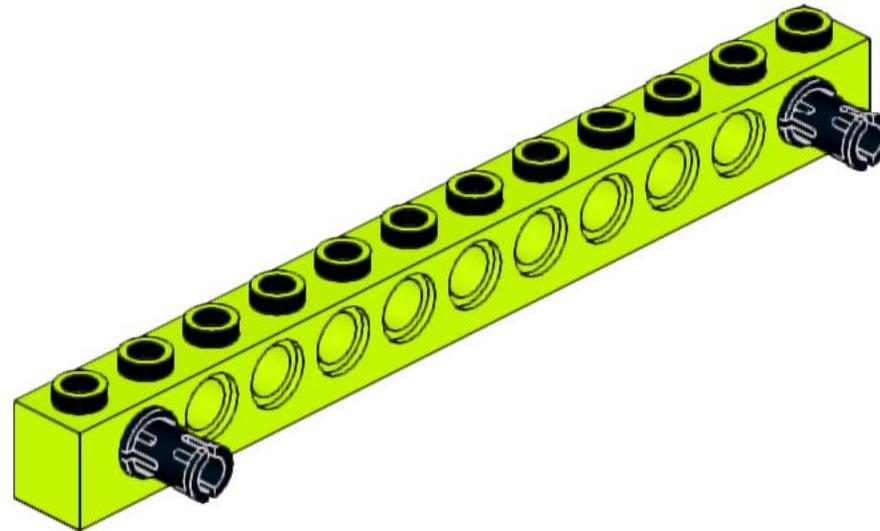
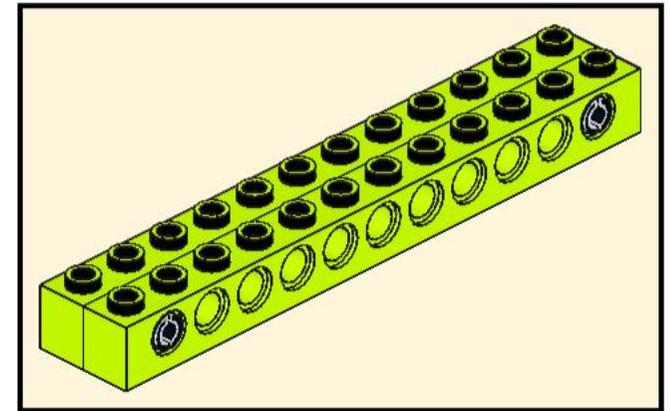
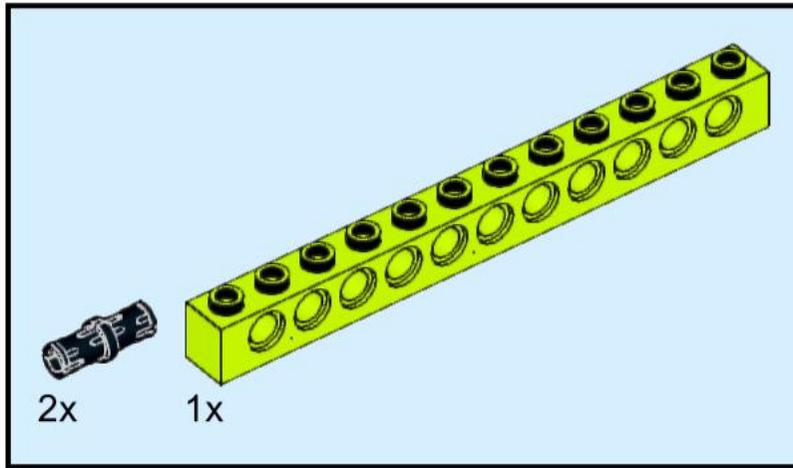
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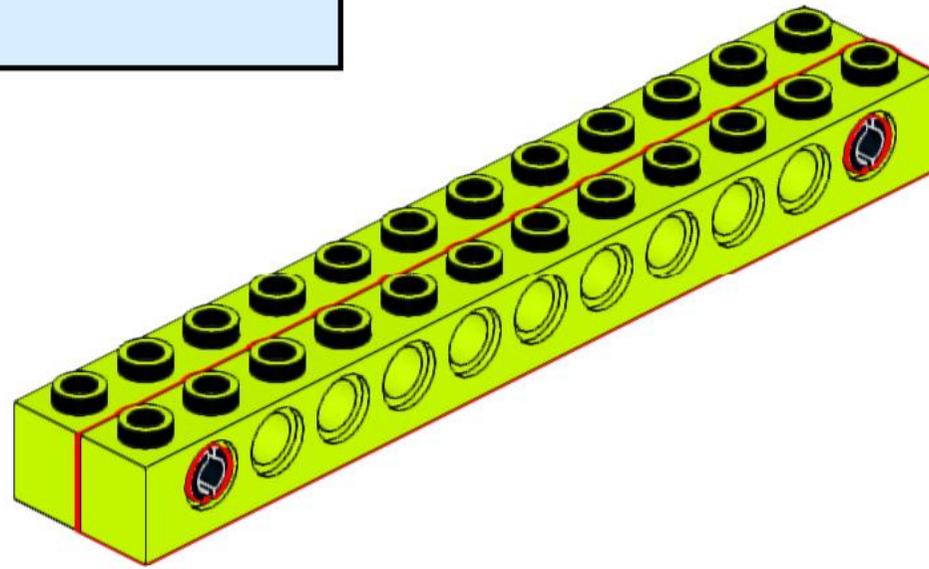
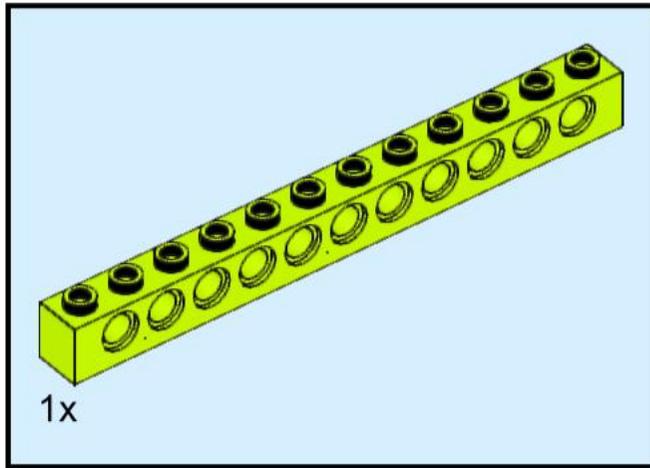
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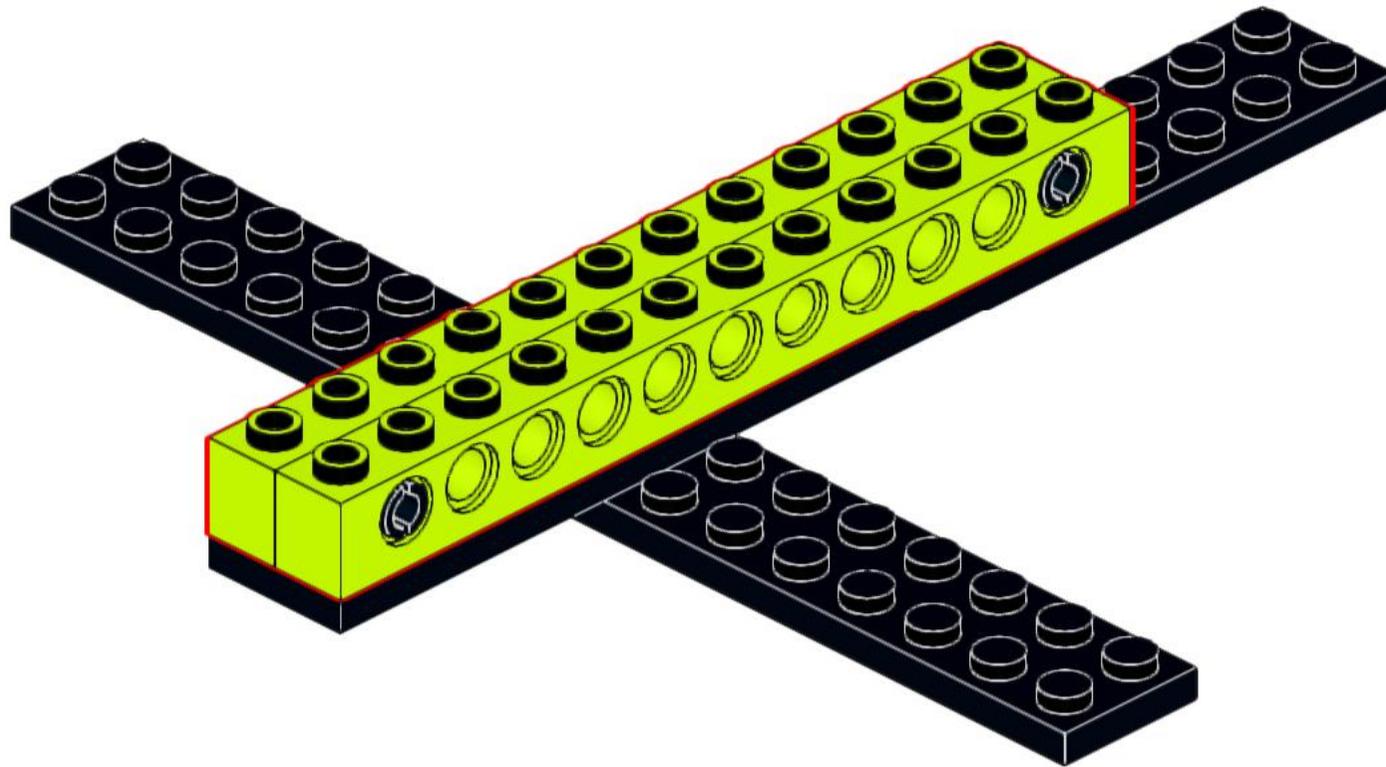
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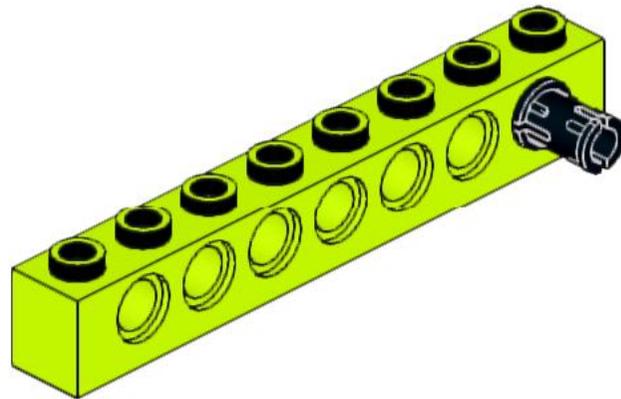
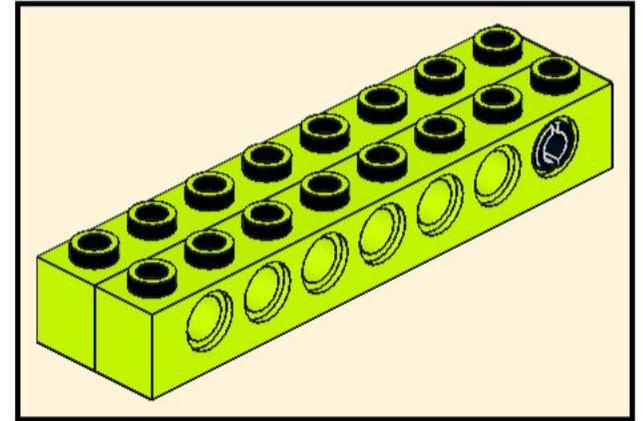
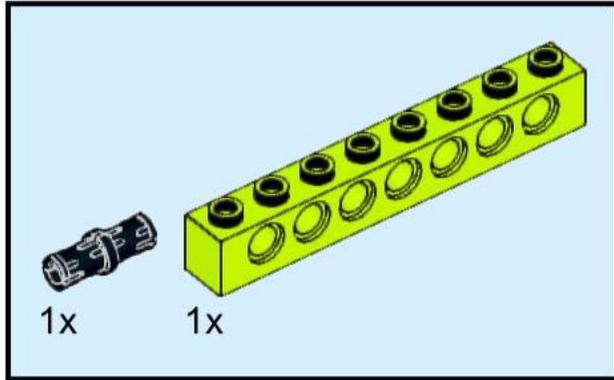
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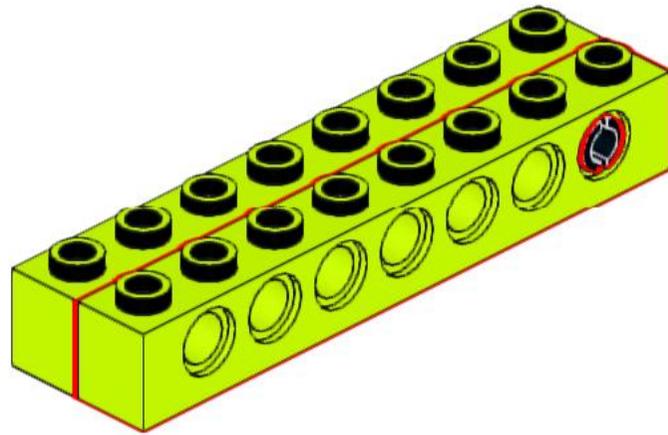
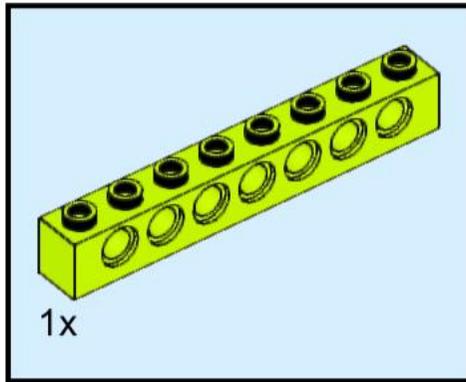
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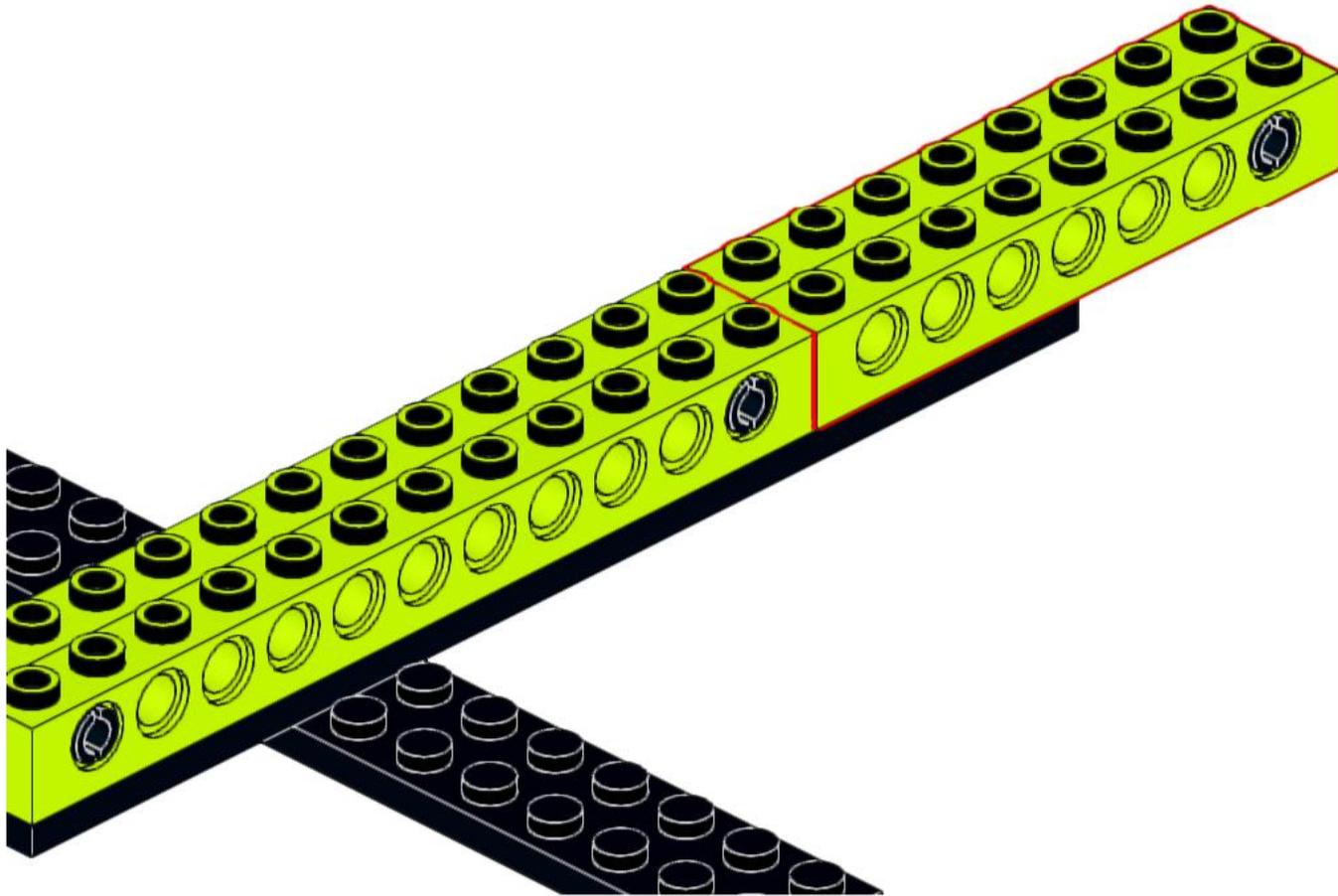
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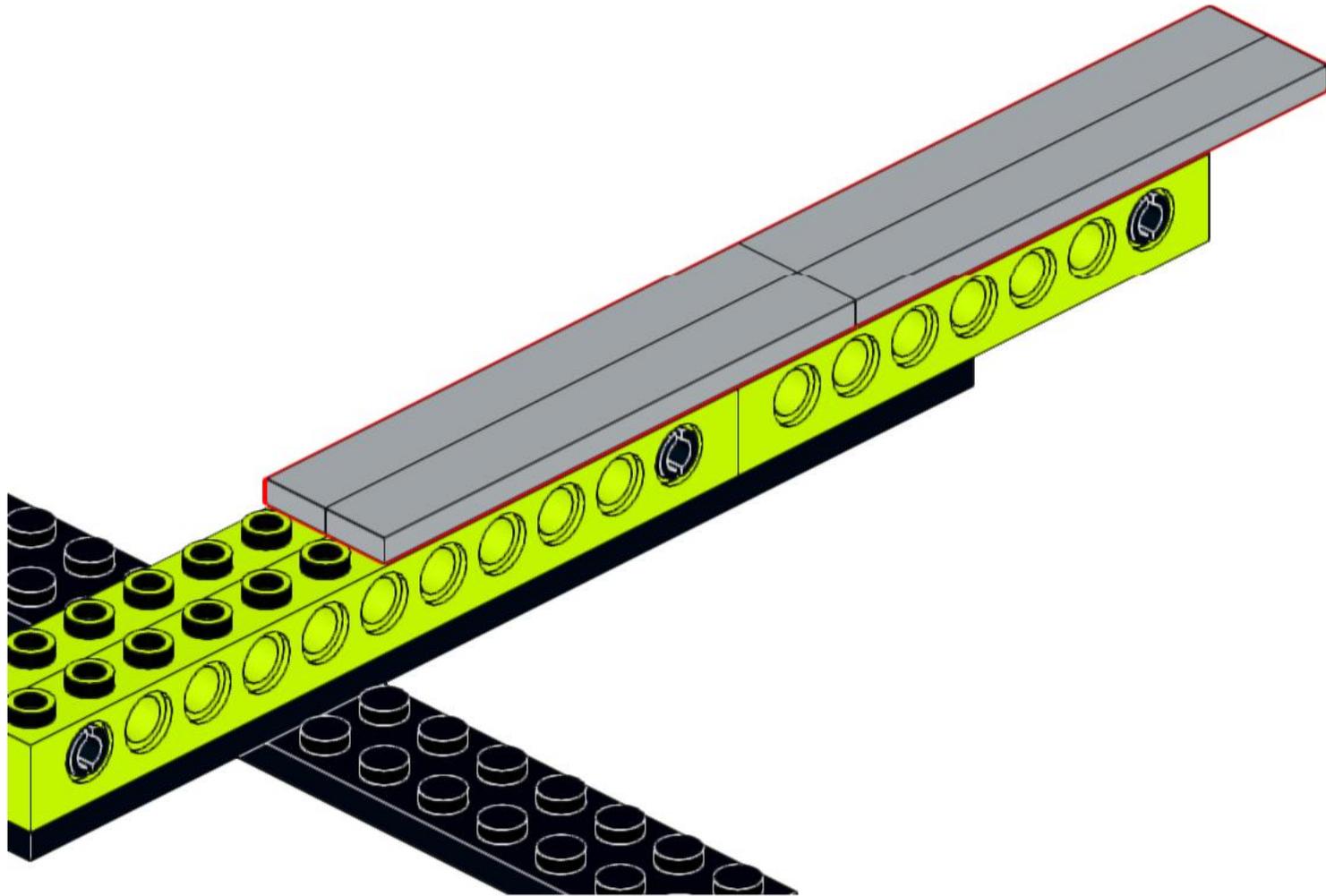
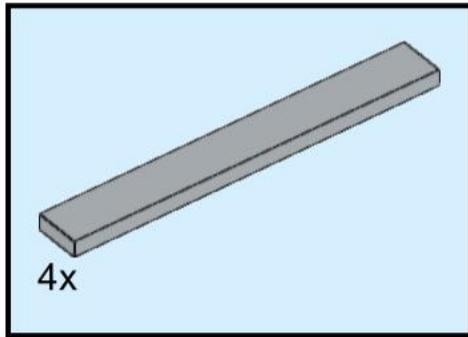
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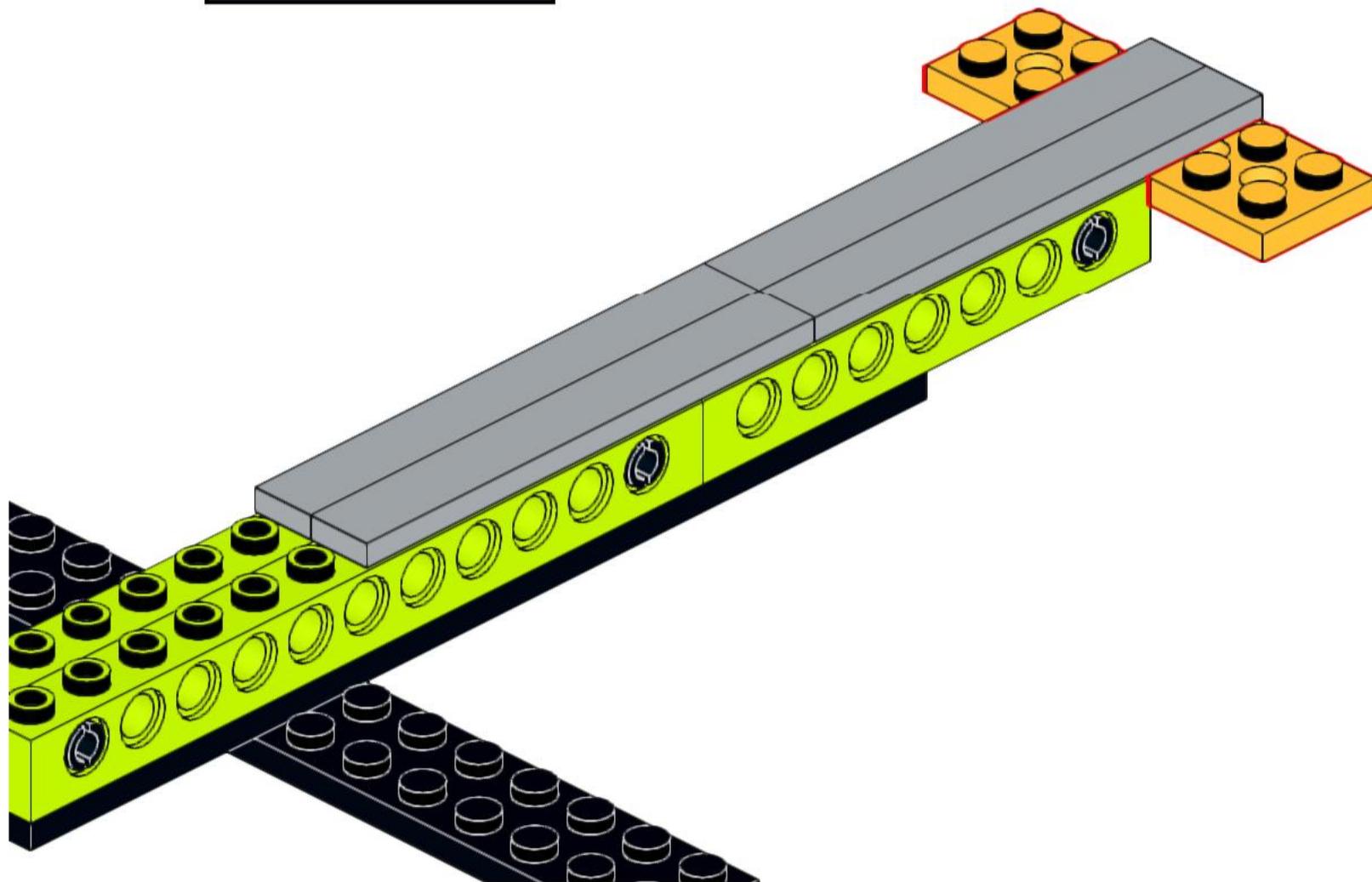
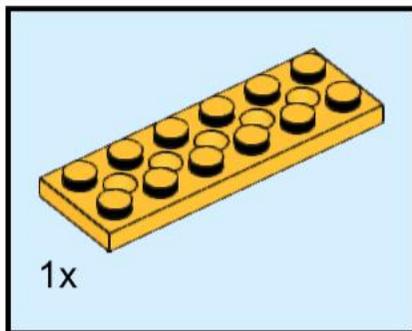
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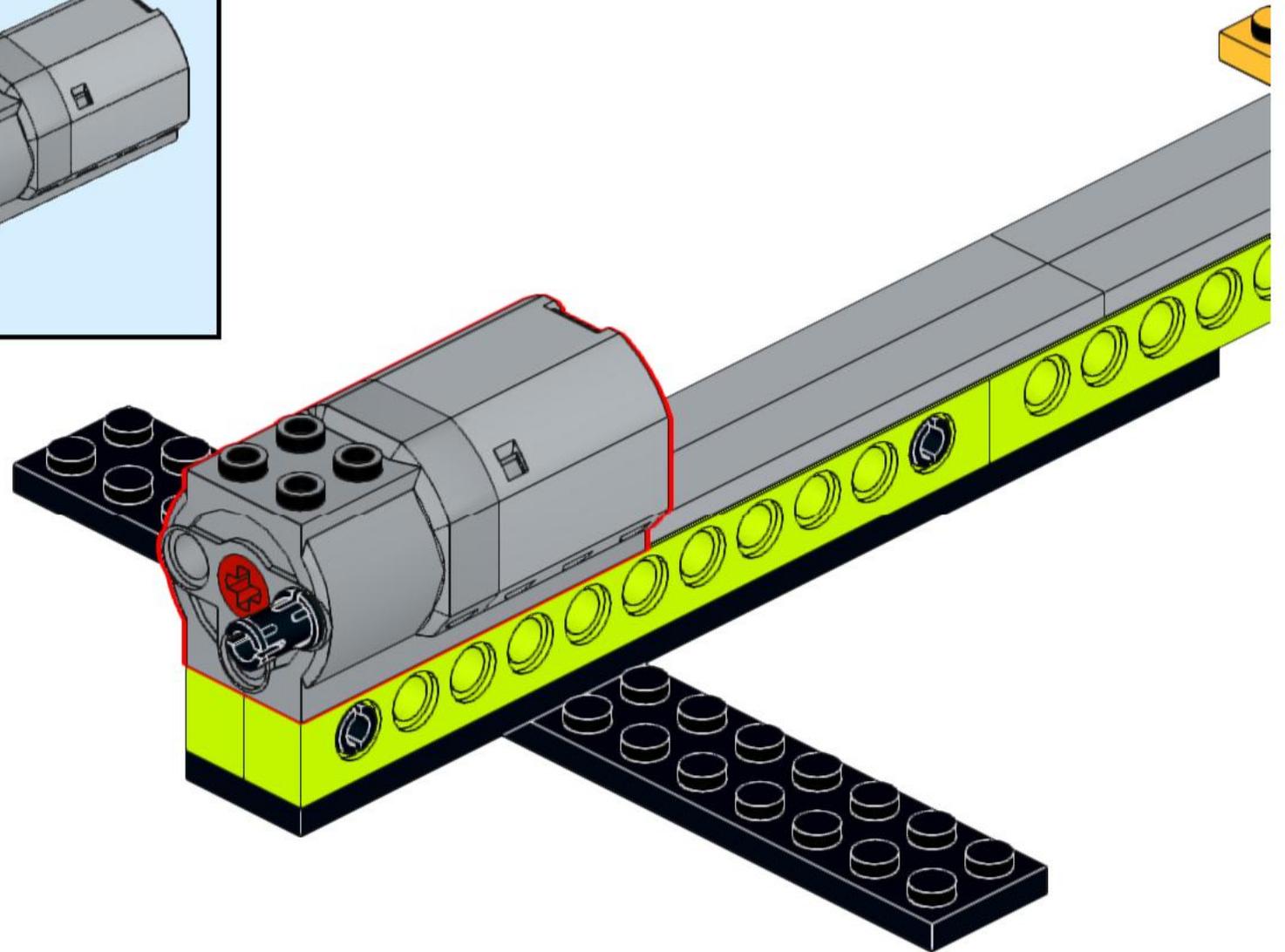
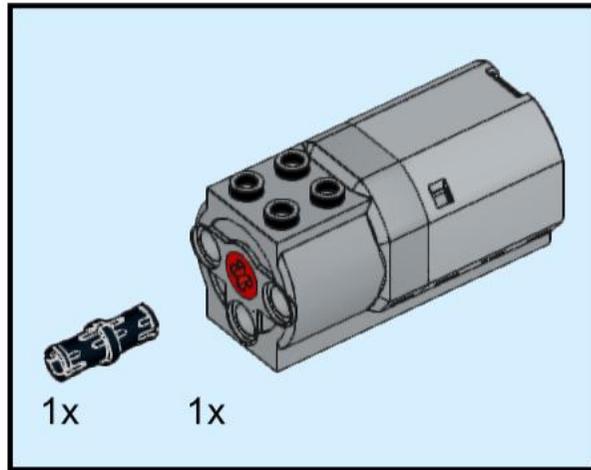
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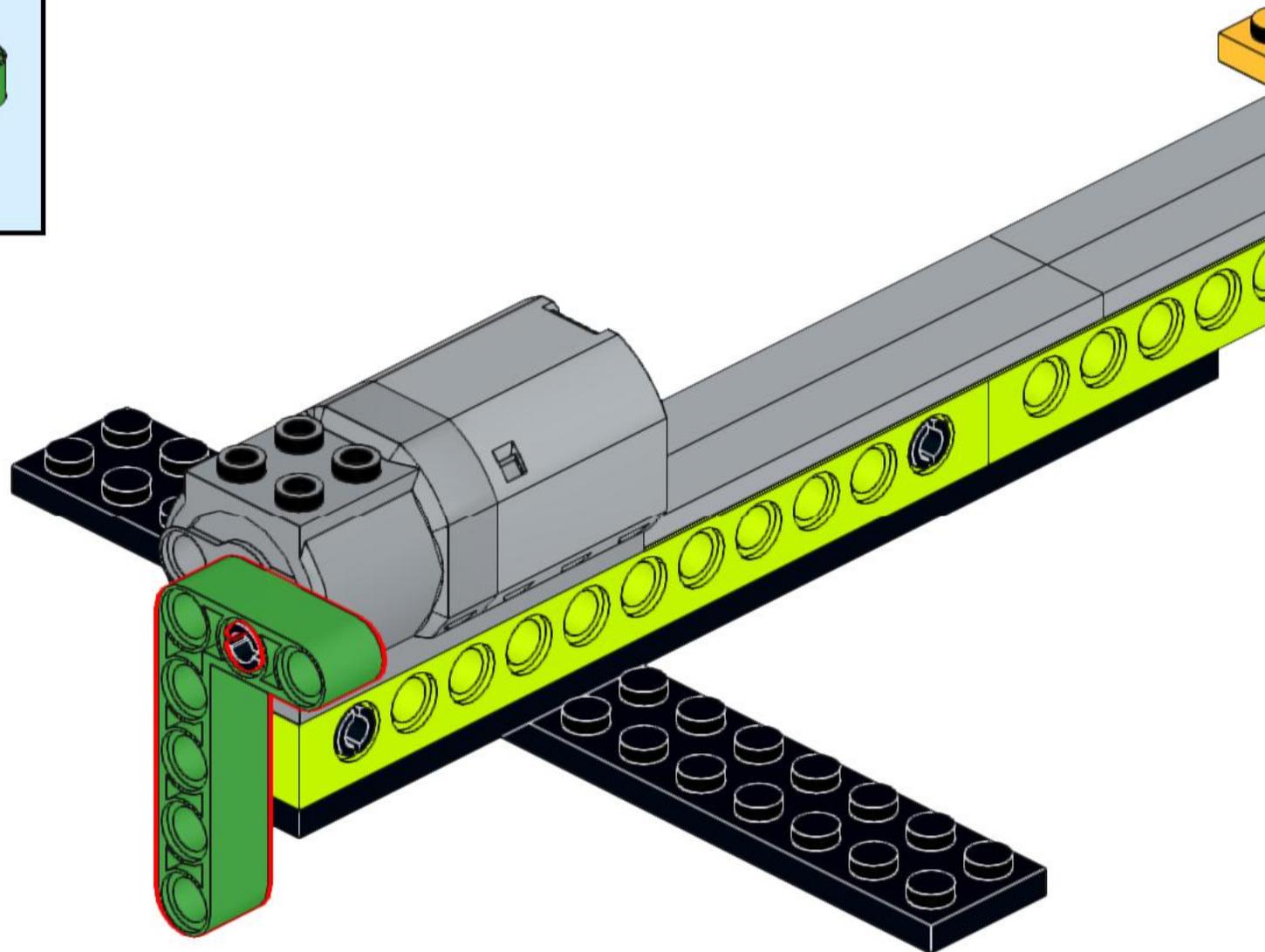
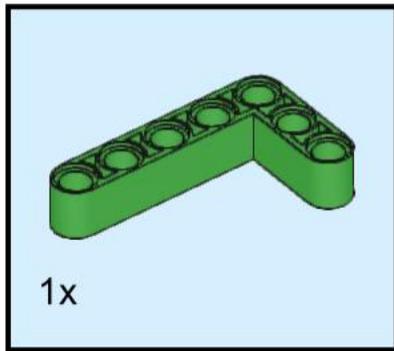
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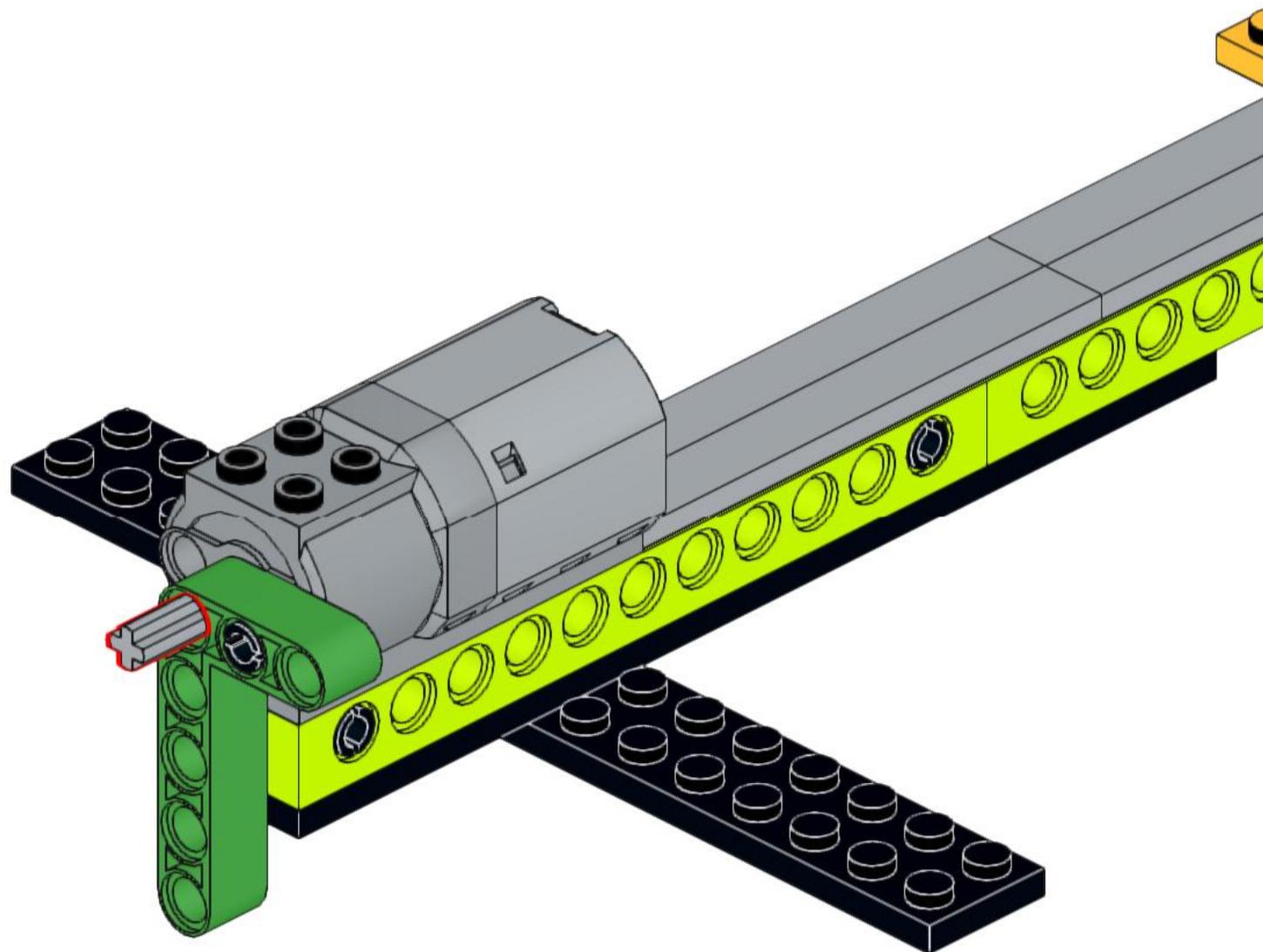
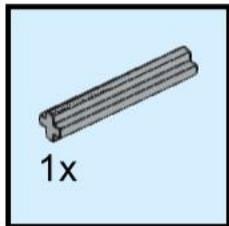
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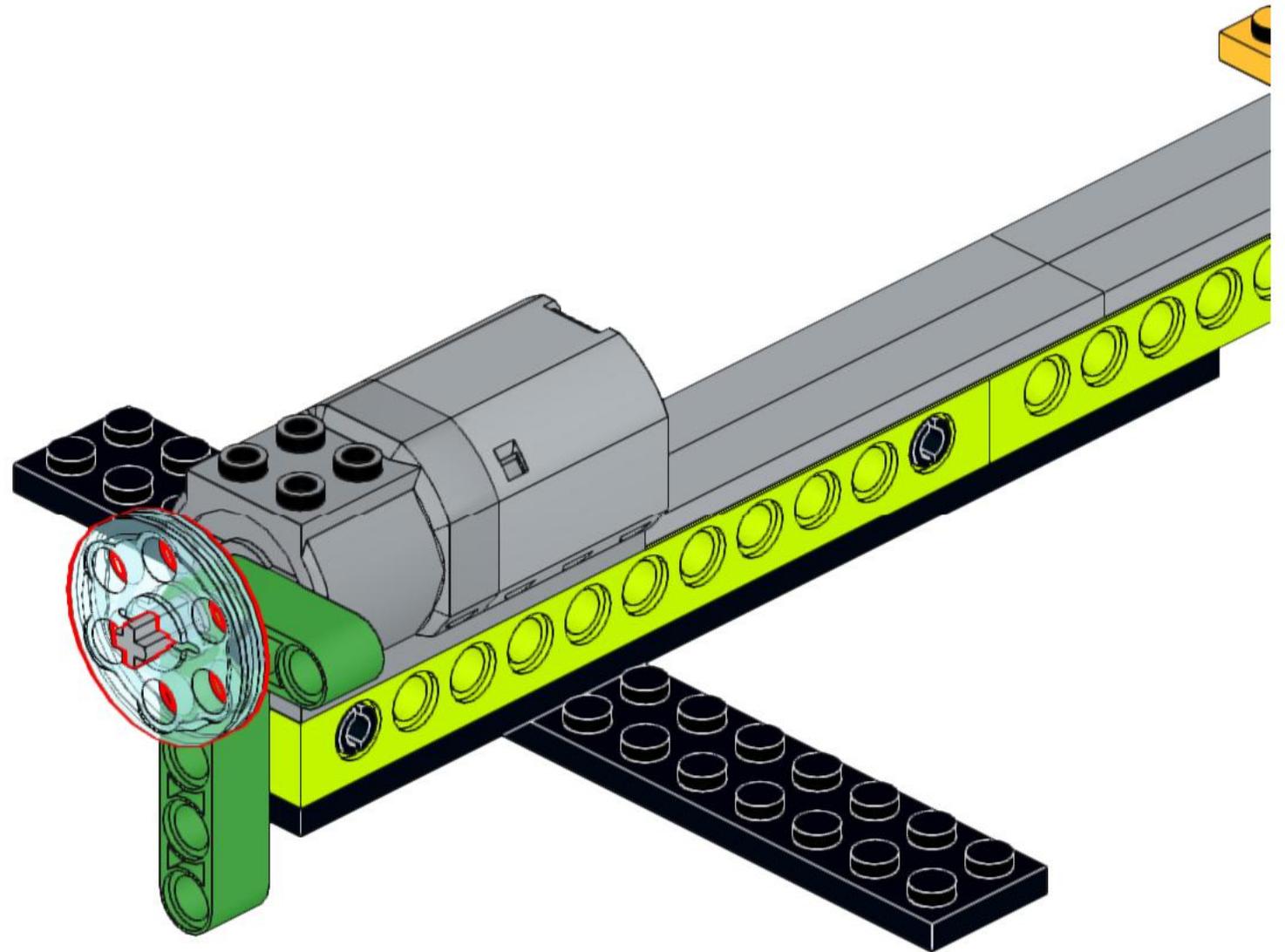
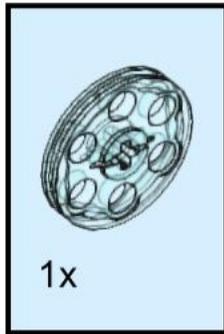
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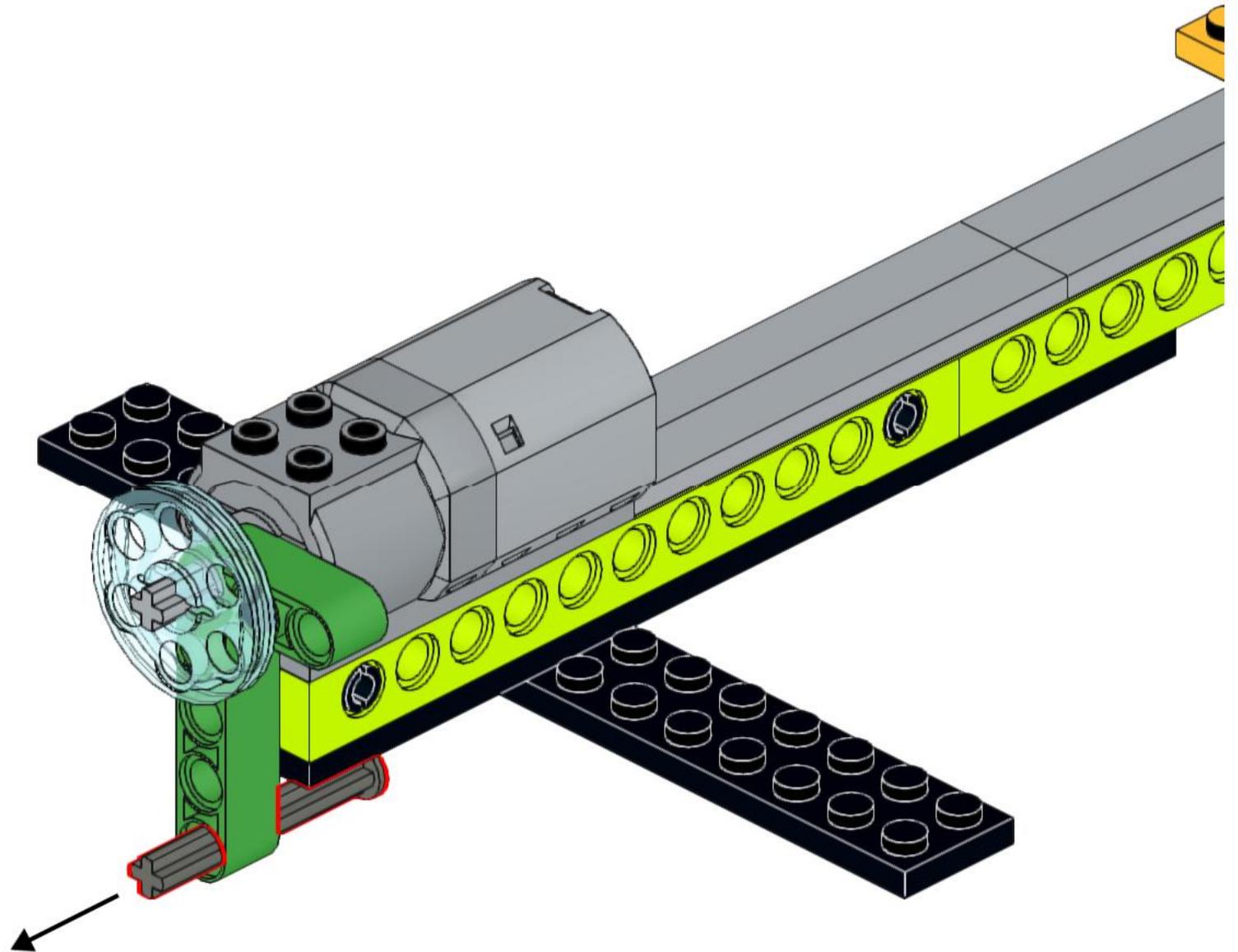
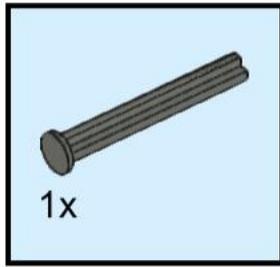
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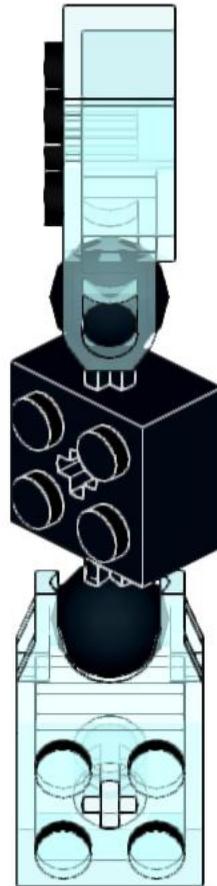
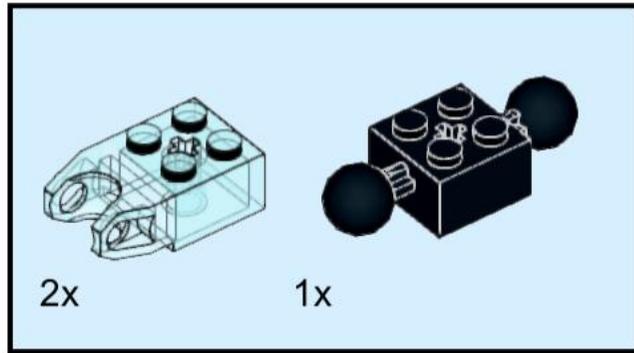
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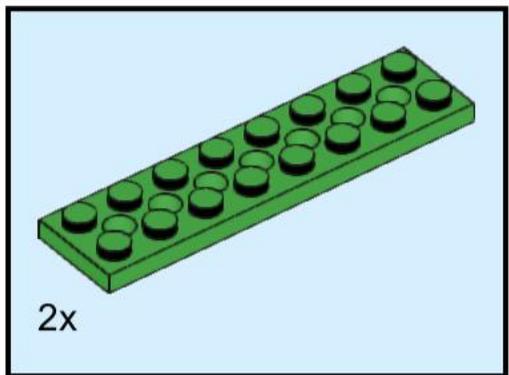
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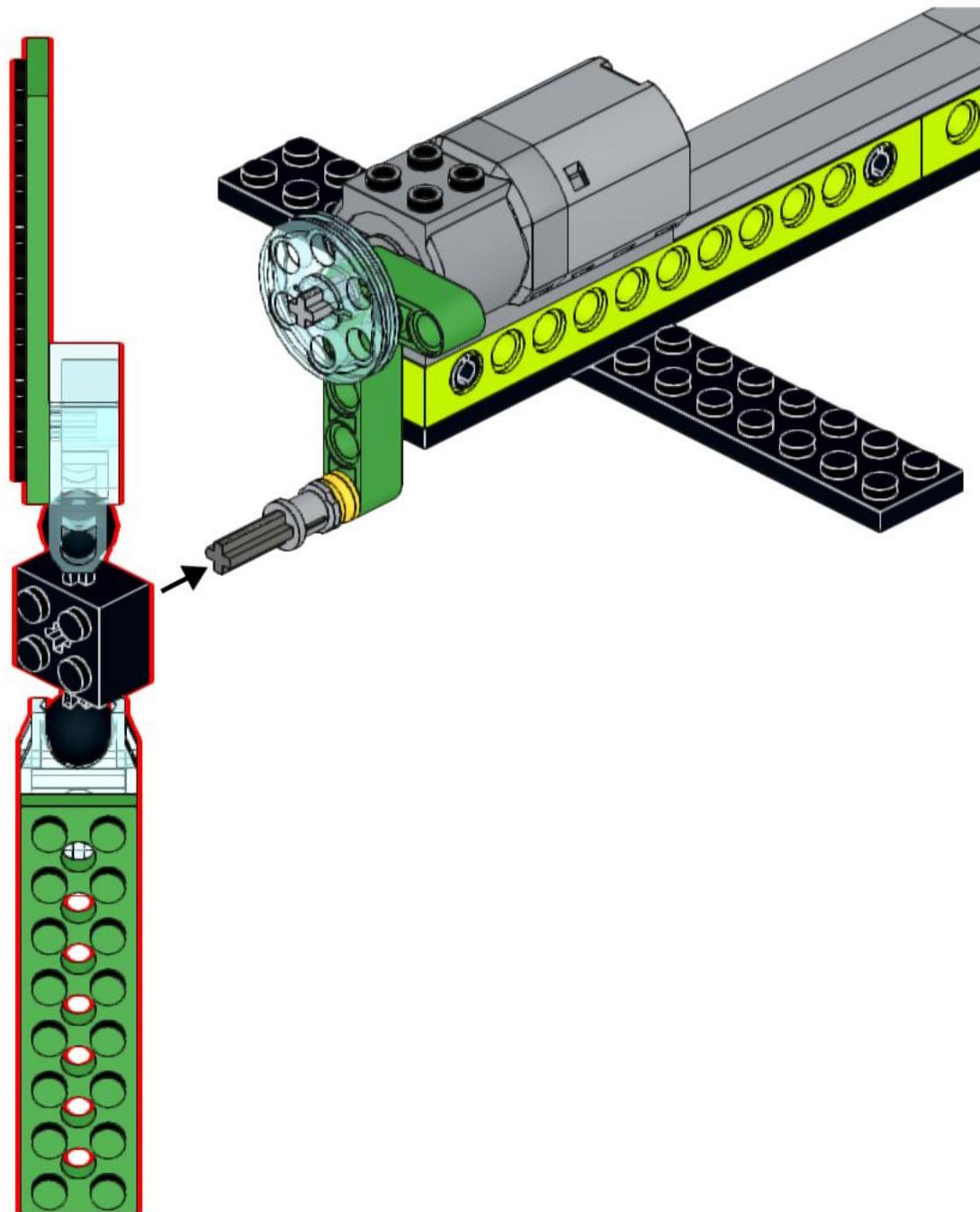
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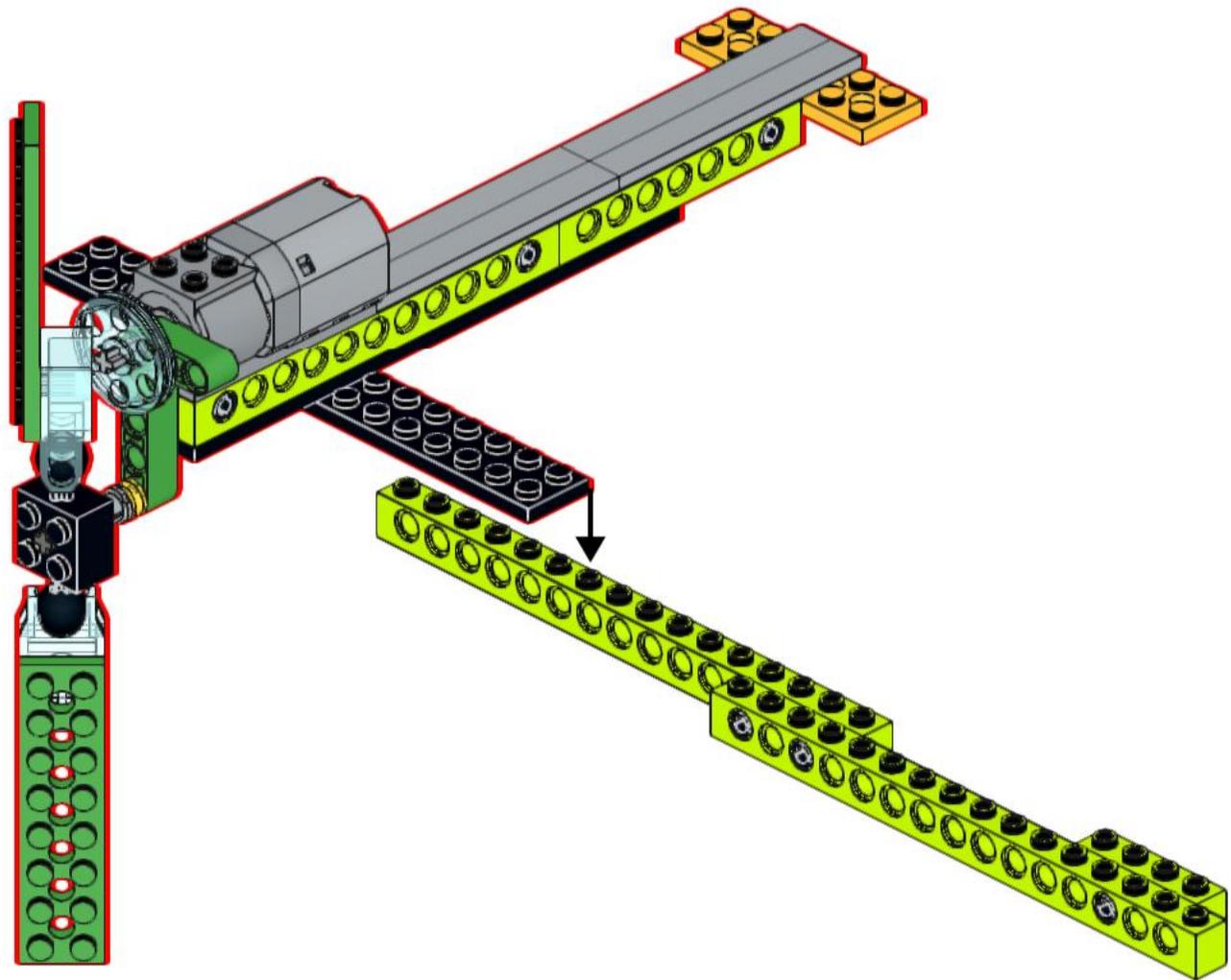
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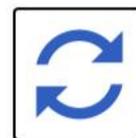
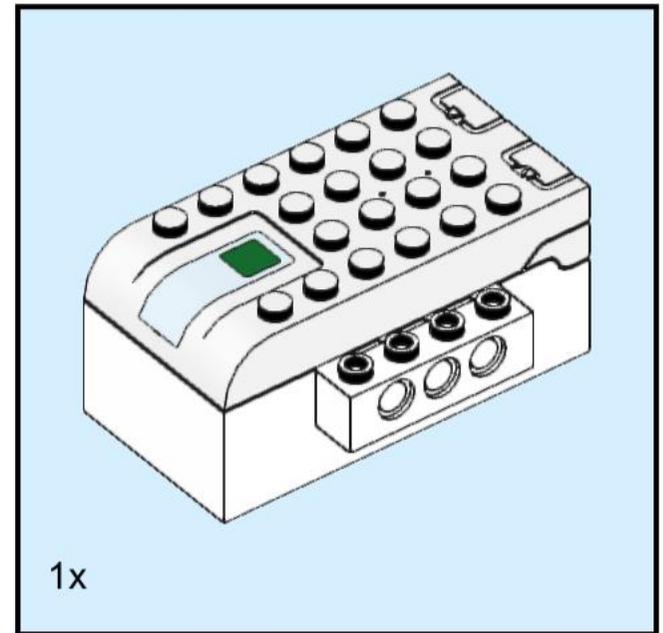
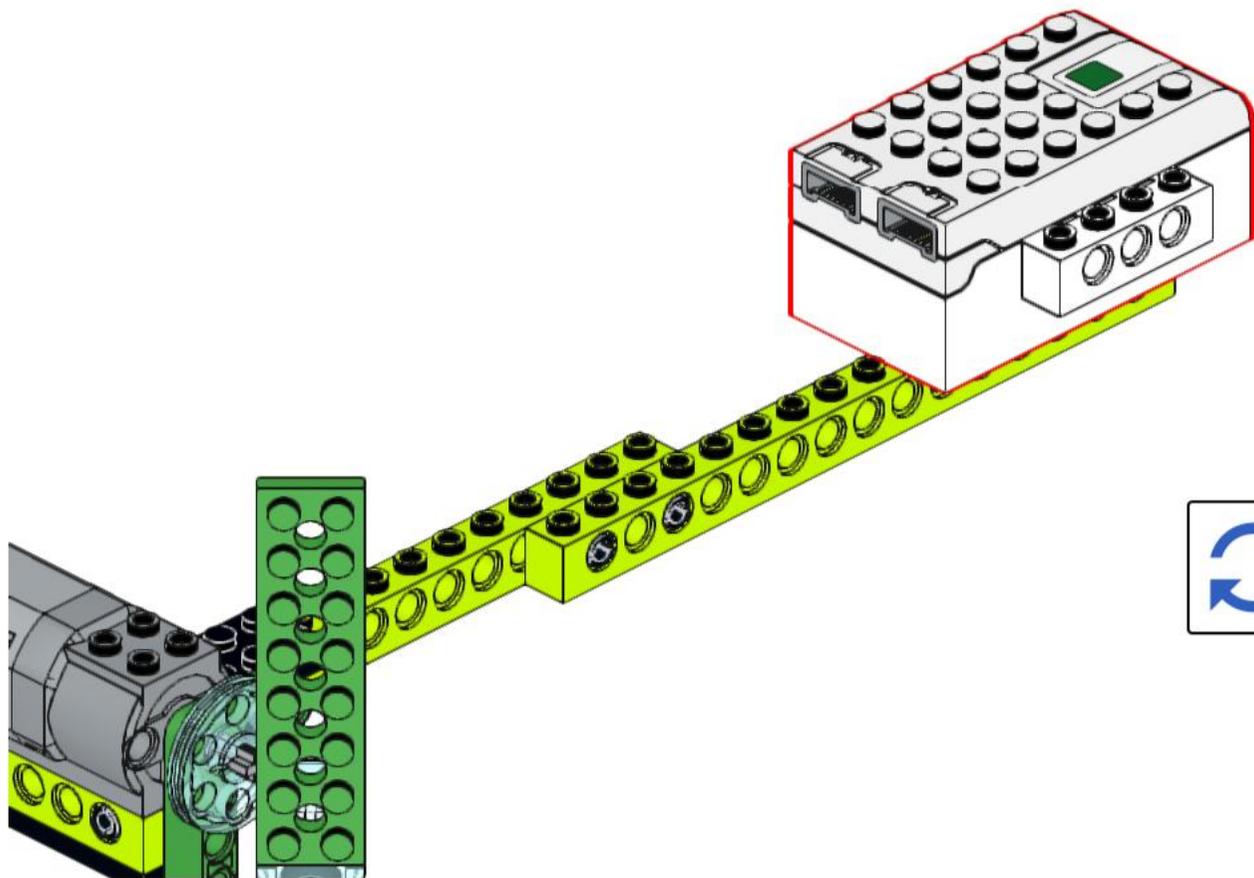
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32



33





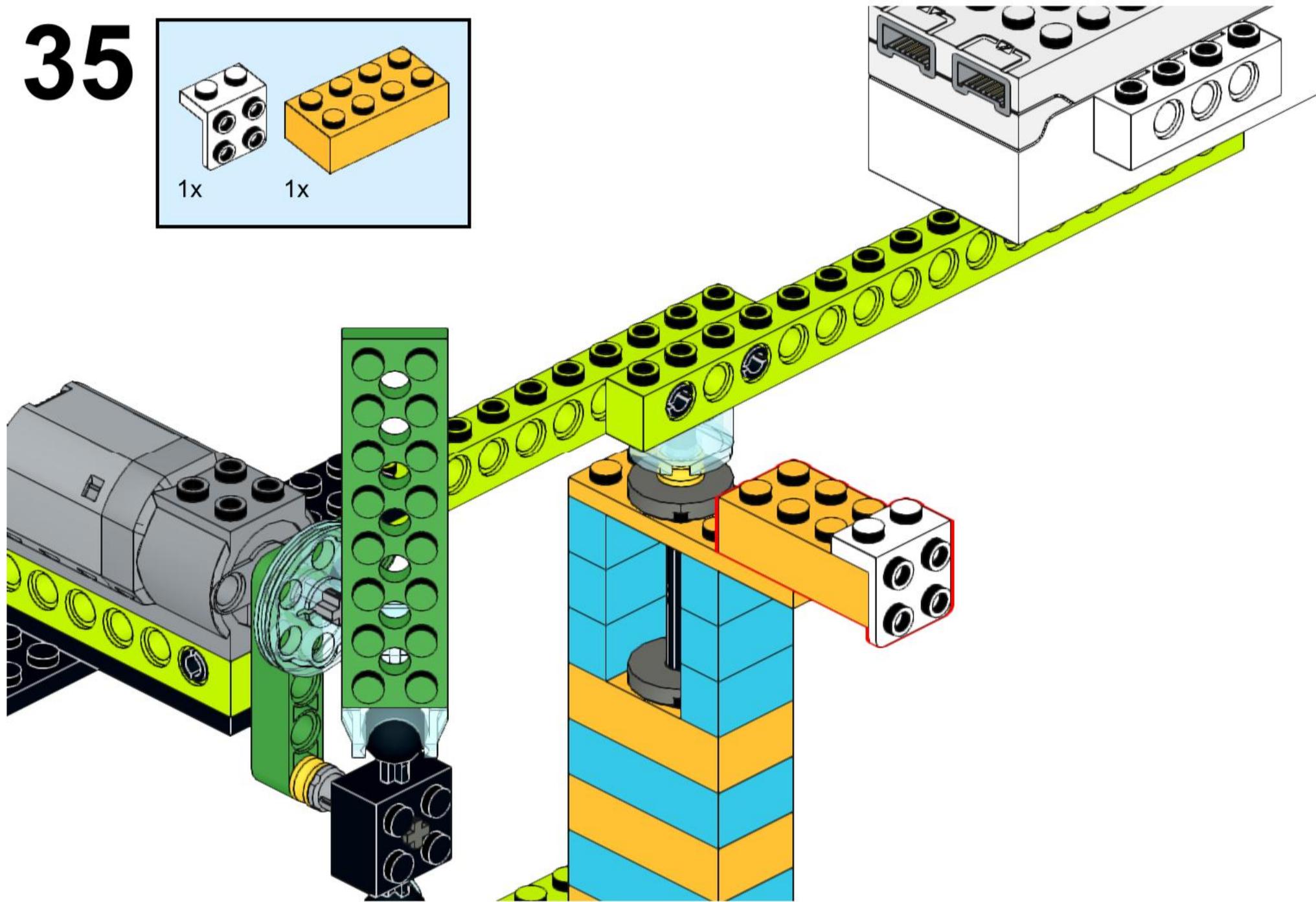
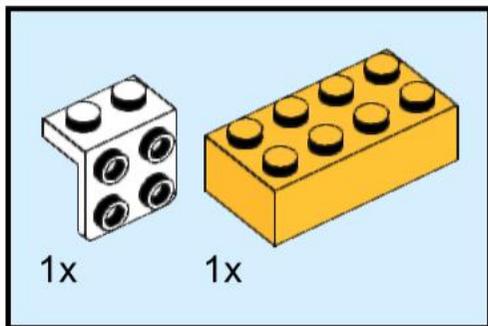
Jetzt kann man einen ersten Versuch machen:

- > wie gut "fliegt" das Flugzeug?
- > wie wirkt sich die Motorgeschwindigkeit auf Flug aus?
- > wie wirkt sich der Anstellwinkel der Propellerblätter aus?

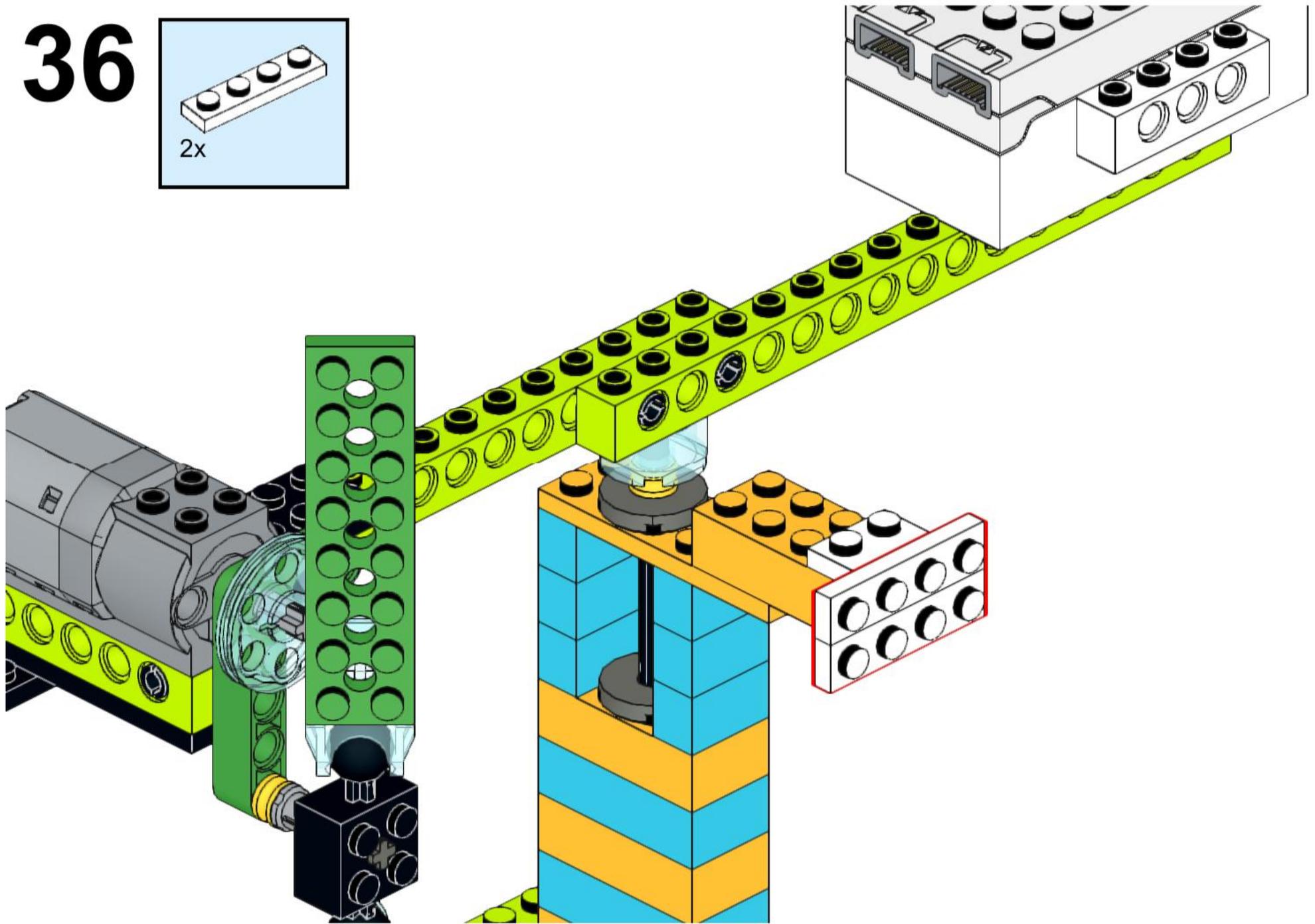
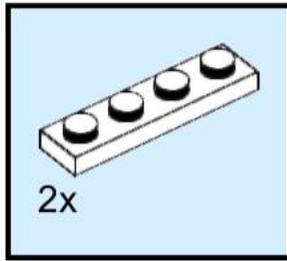
Kann man irgendwie zählen, wie oft das Flugzeug herumgeflogen ist?

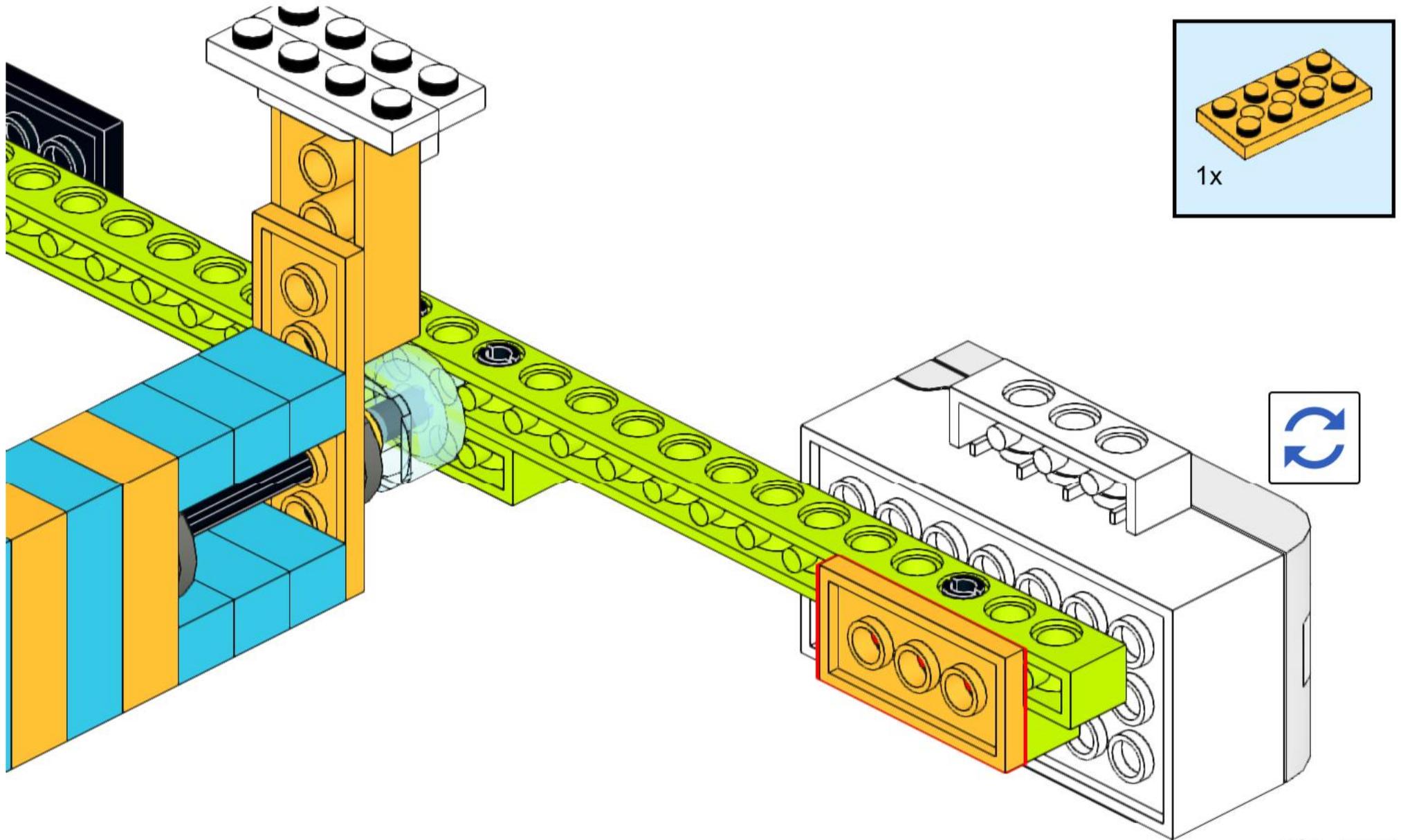
--> weiter bauen...

35

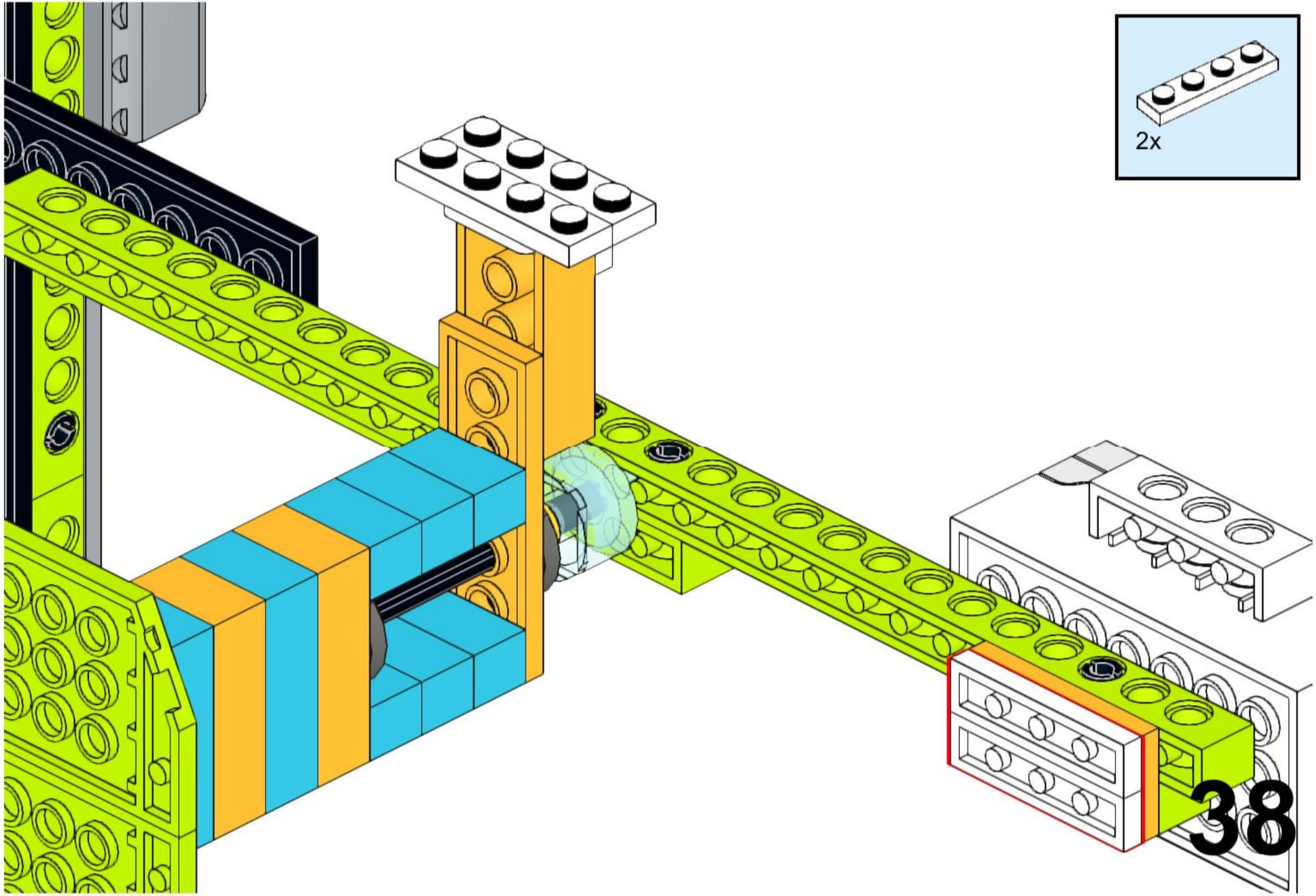


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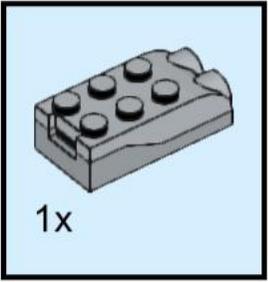
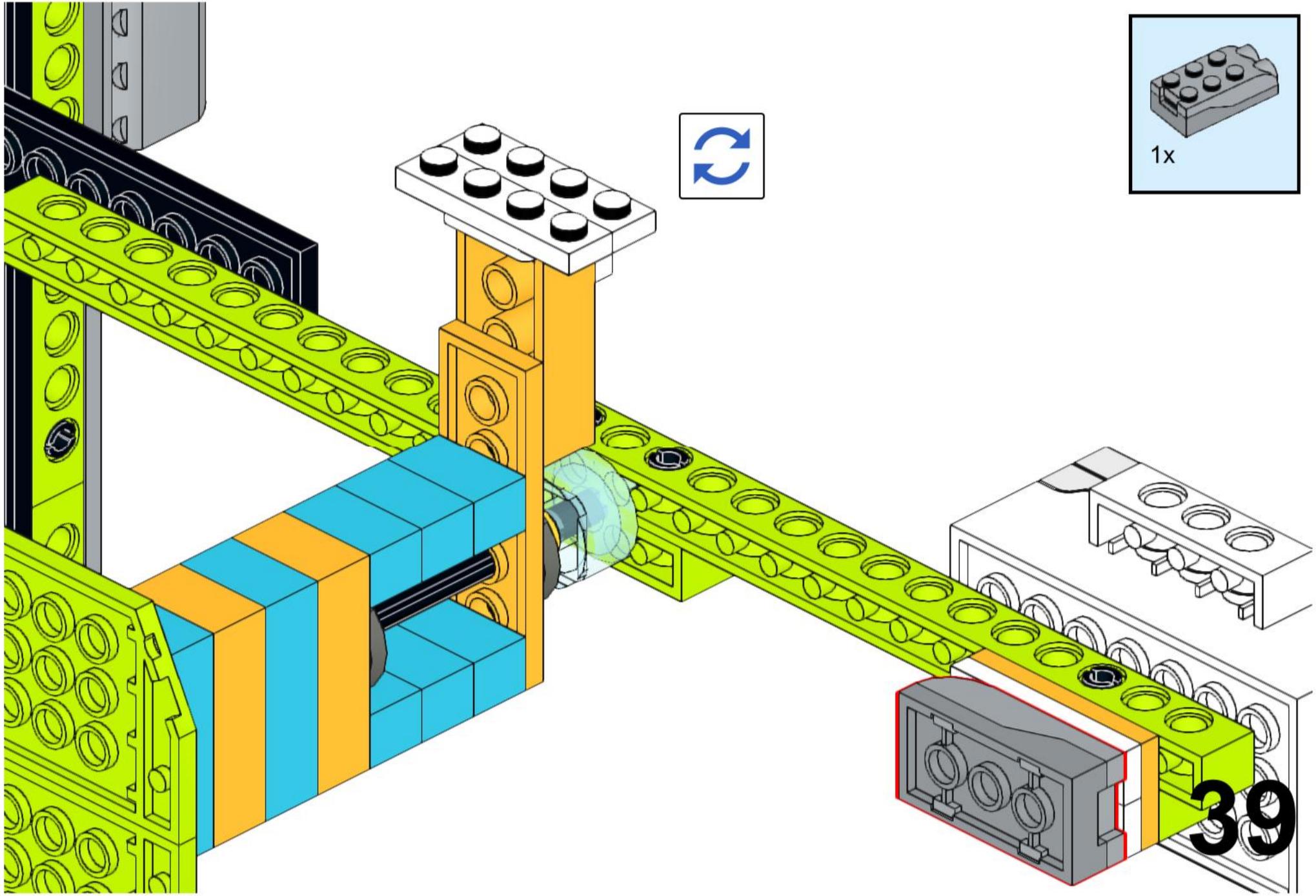


37



2x

38



39



Row of 15 blocks: Play, 123, printer, fan, loop, hourglass, music, printer, hourglass, printer, envelope, hourglass, printer, loop, fan, fan, printer, stop.

Labels: Hochl.., 8, 10, 15, 6, 7, 5, start, 60, 9, 5, 0

Row of 5 blocks: envelope, 123, hourglass, 123+, loop.

Labels: start, 0, 1

Hochlauf



Bottom row of 12 blocks: fan, hourglass, stop, loop, loop, printer, music, envelope, 123, 123+, stop, play.