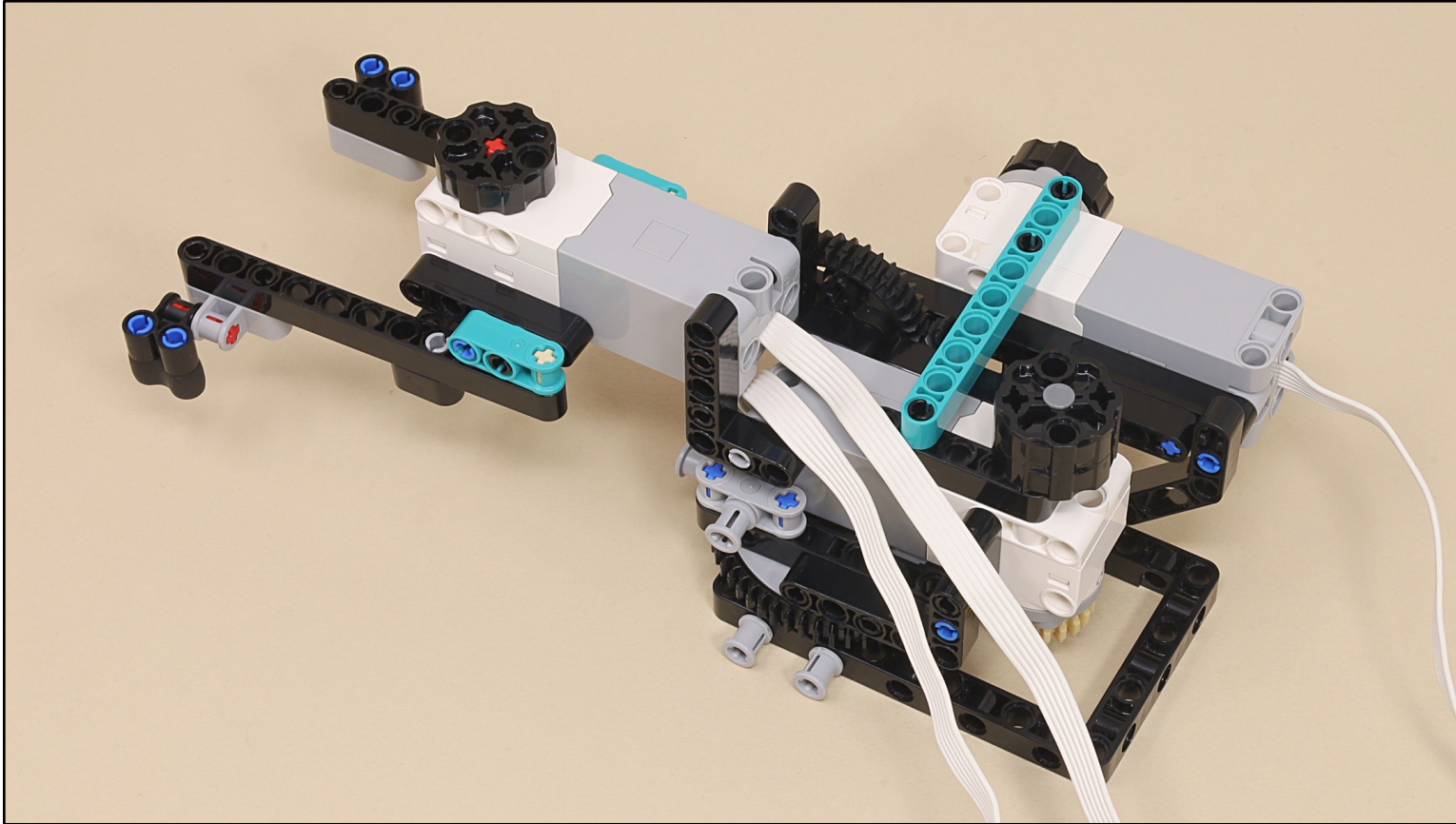
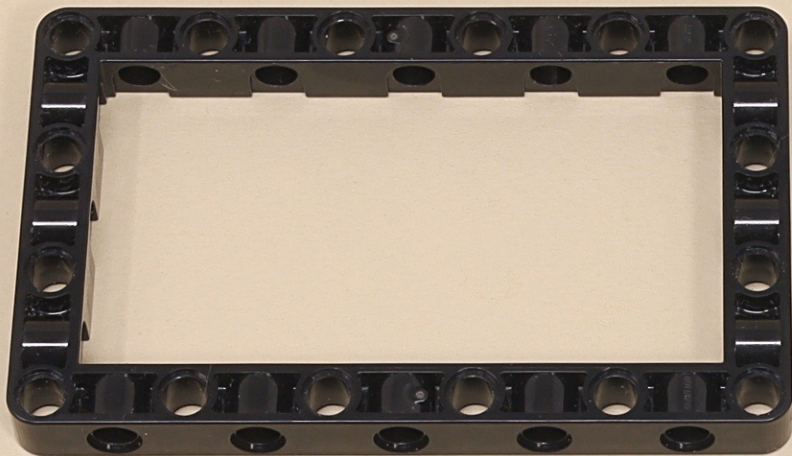


Arm for Ring Stacker

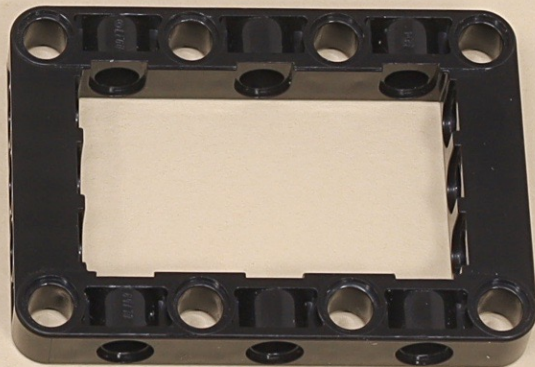


Scroll for
building
instructions

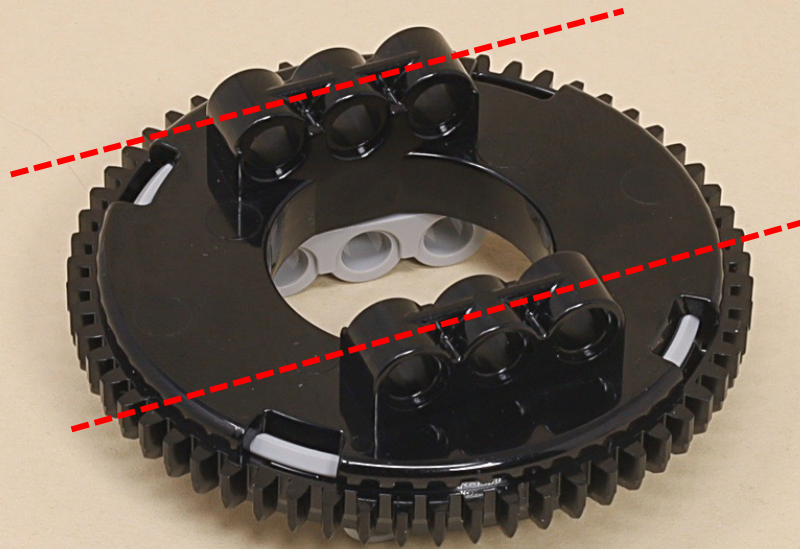


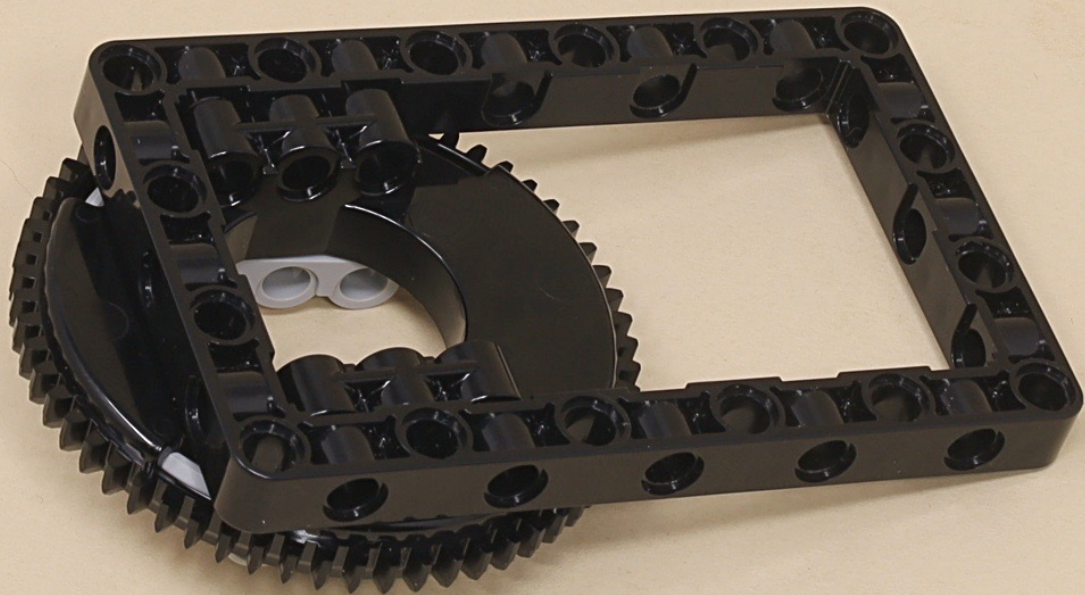


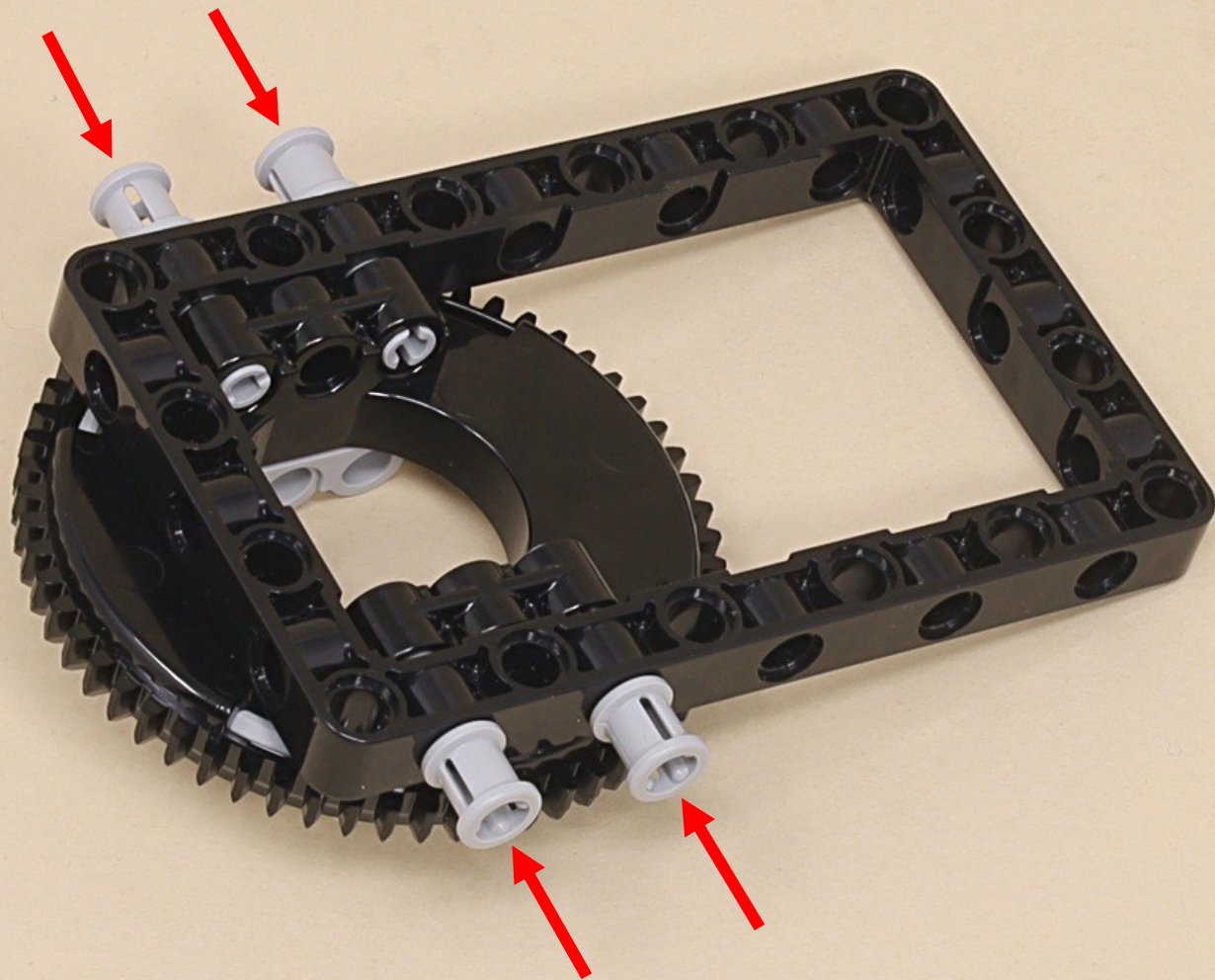
(8 x)

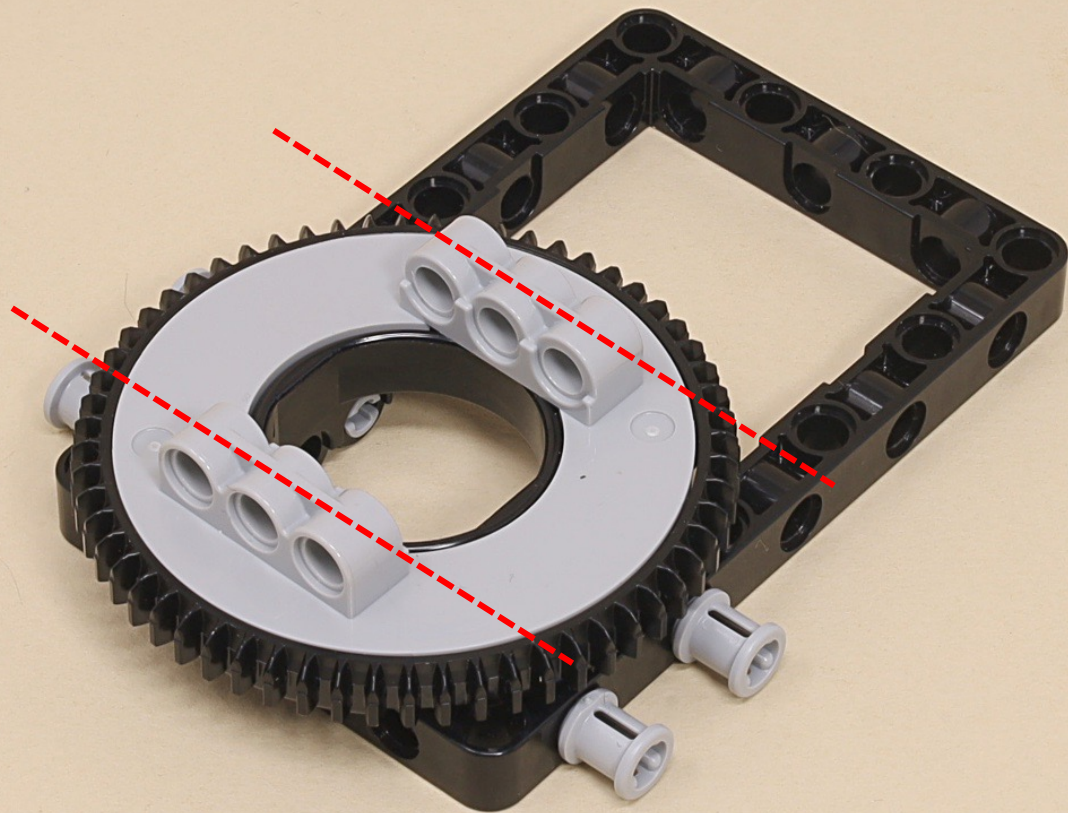


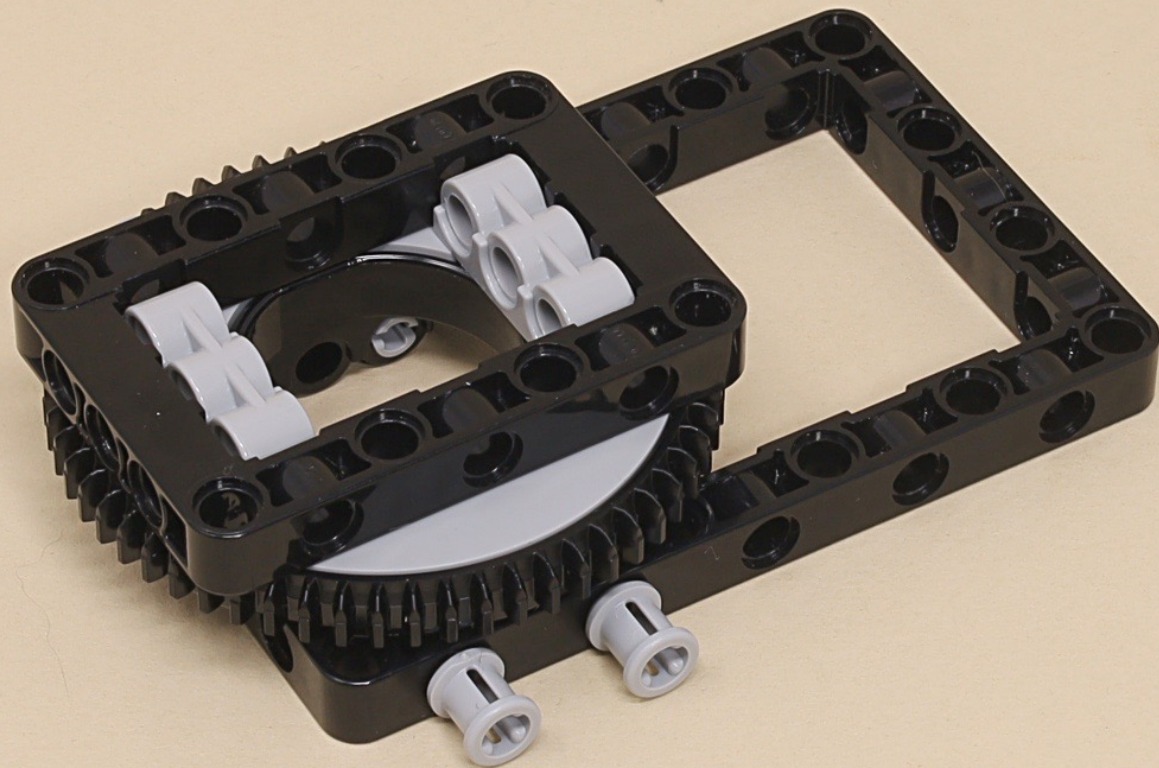
Snap the black and gray halves of the large turntable together if you haven't already, and position it black side up as shown.

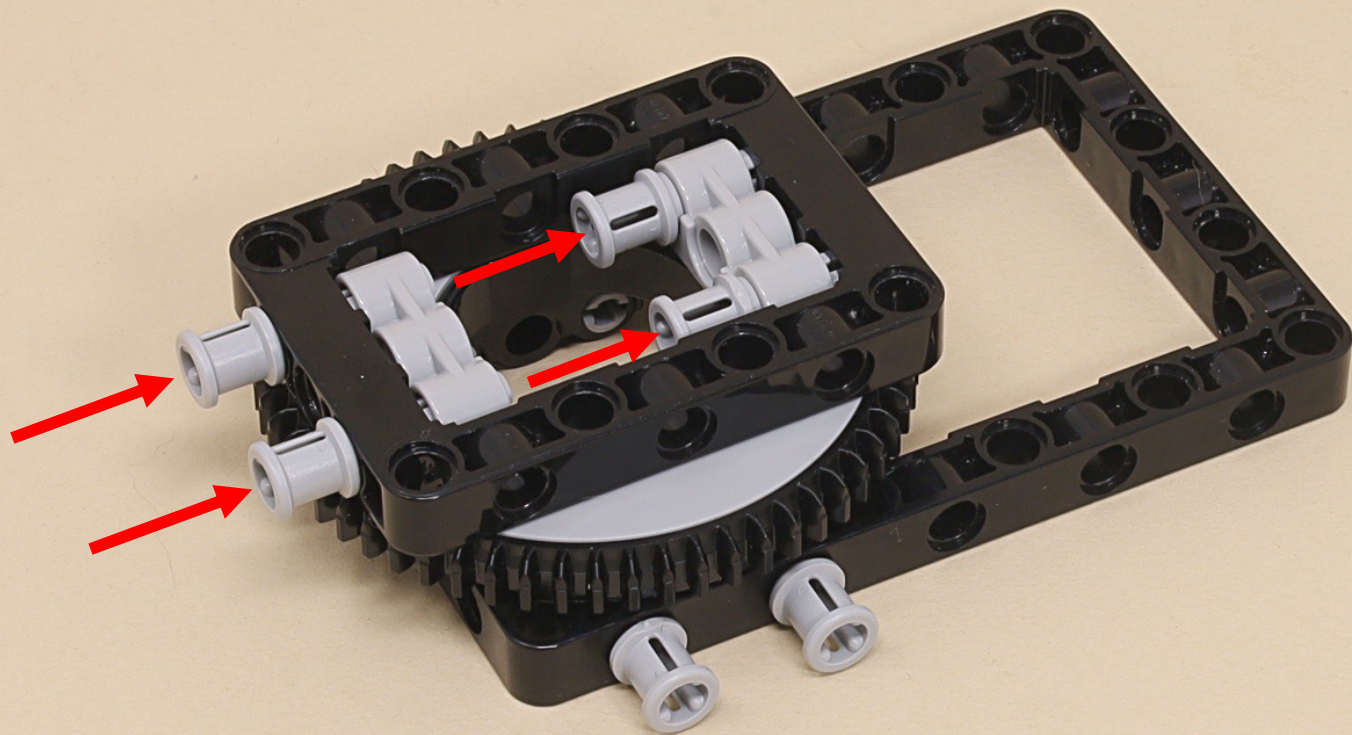


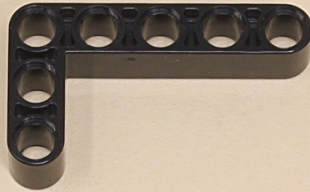
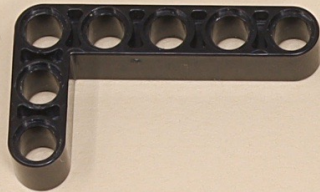
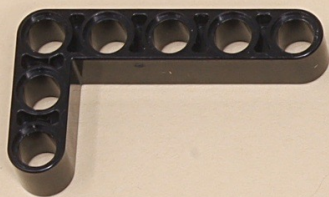




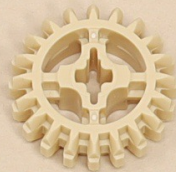








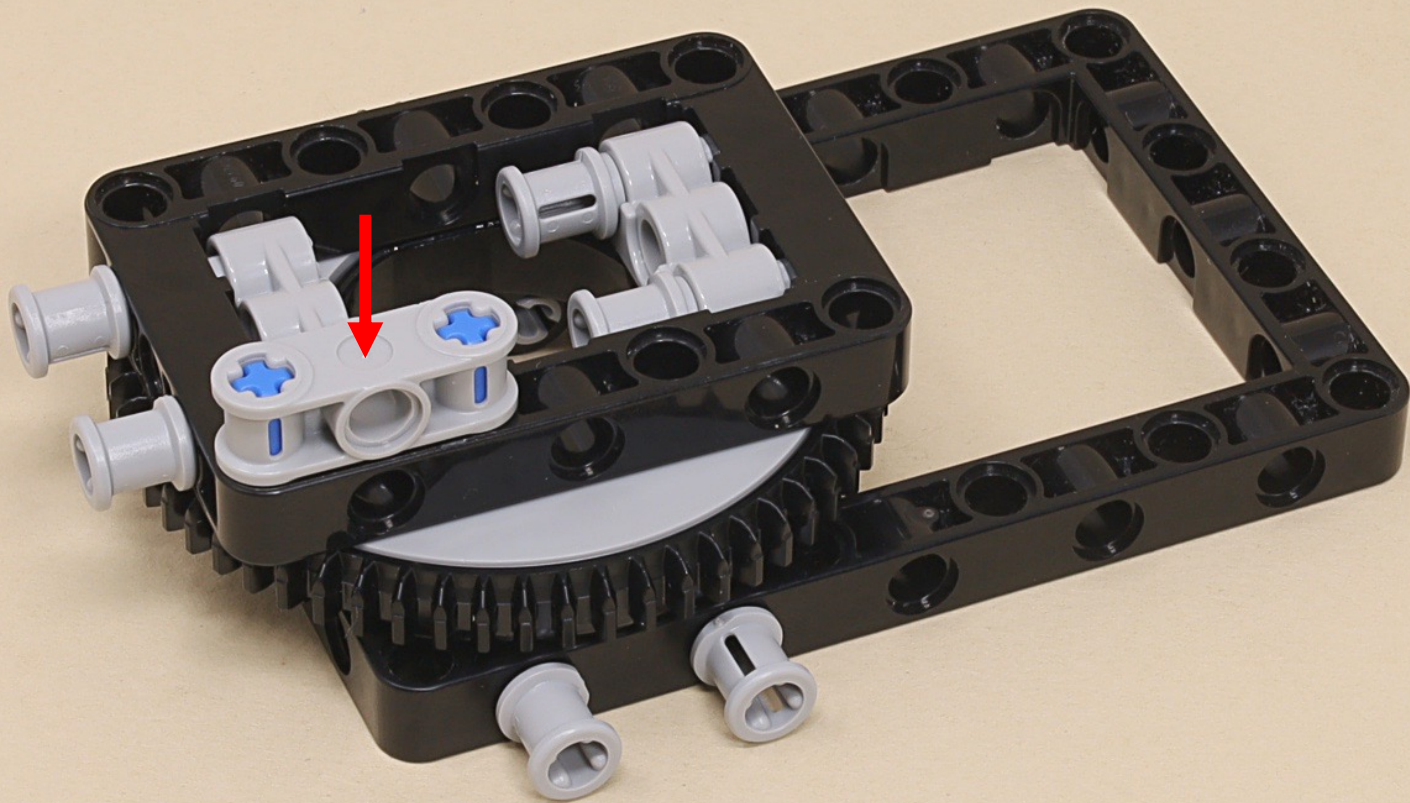
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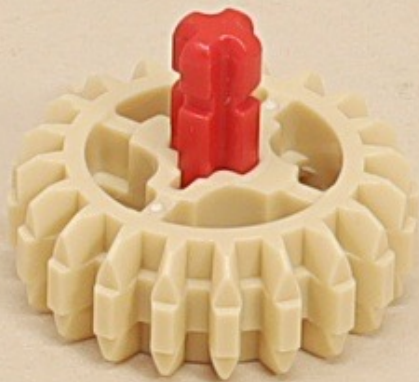


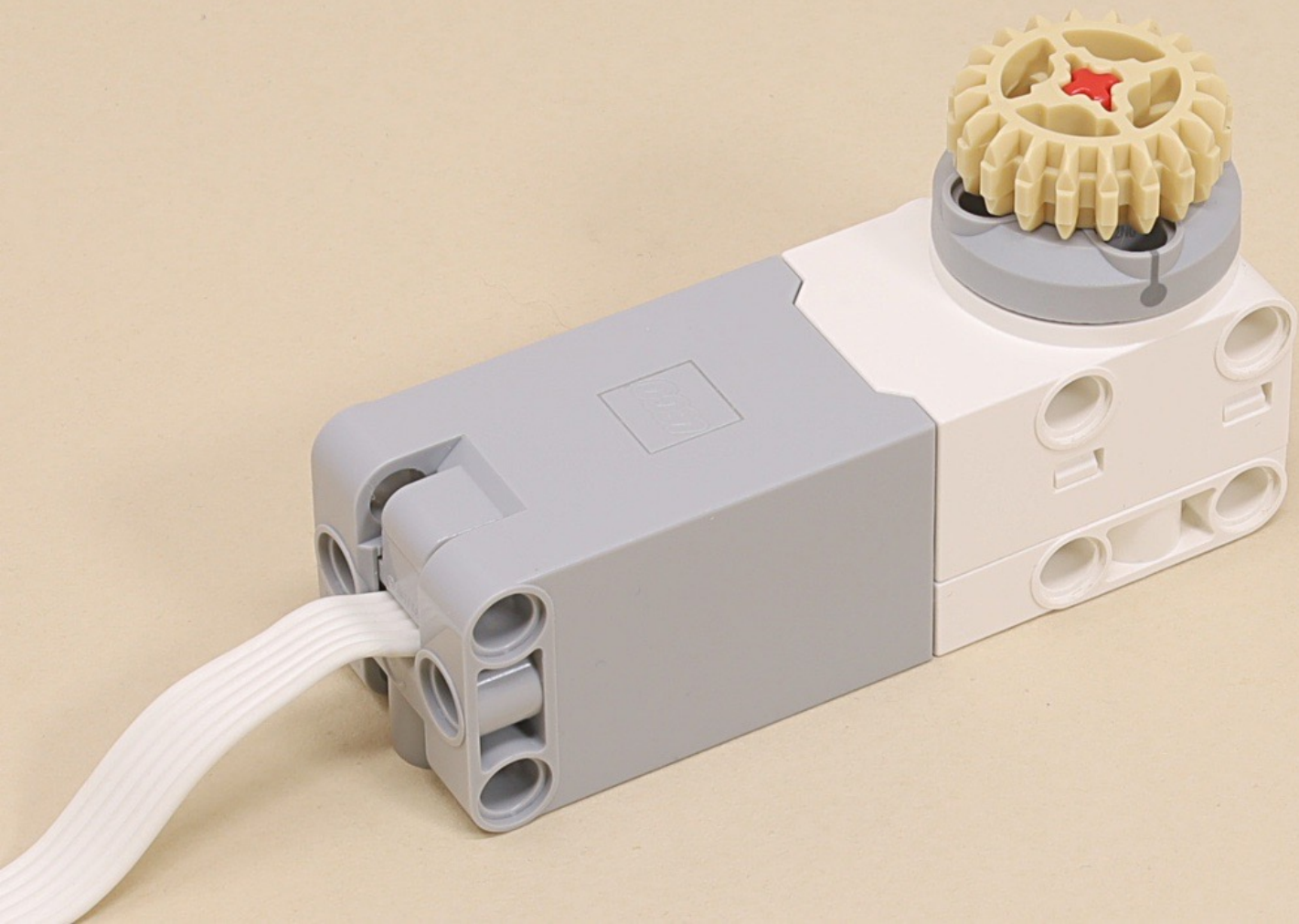
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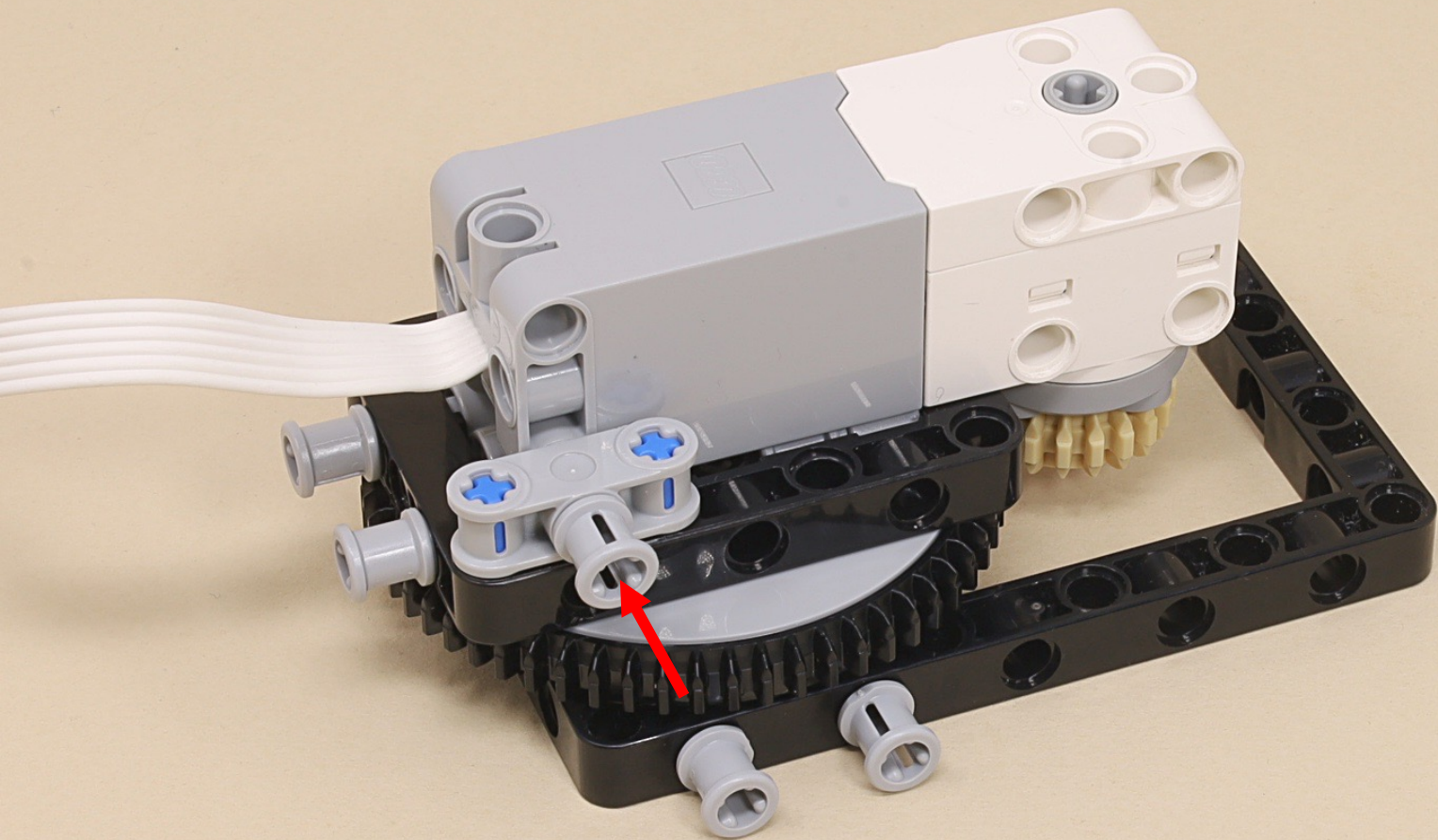


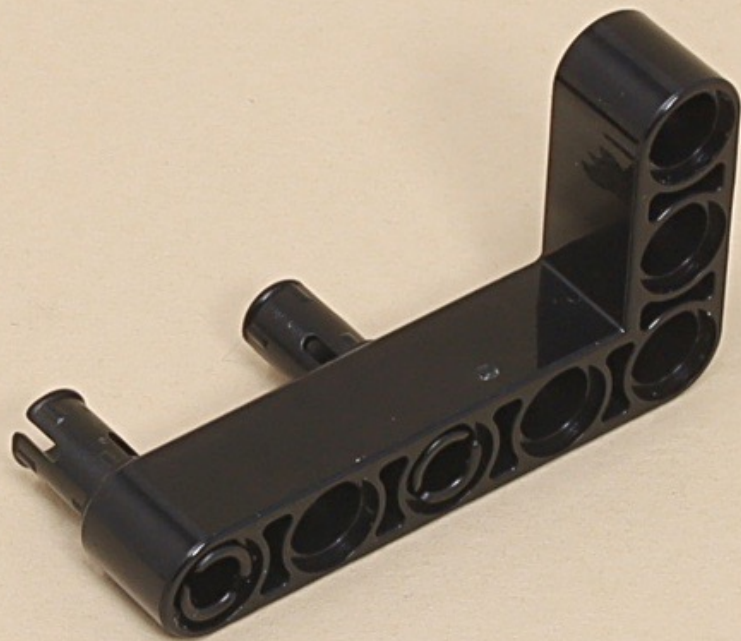


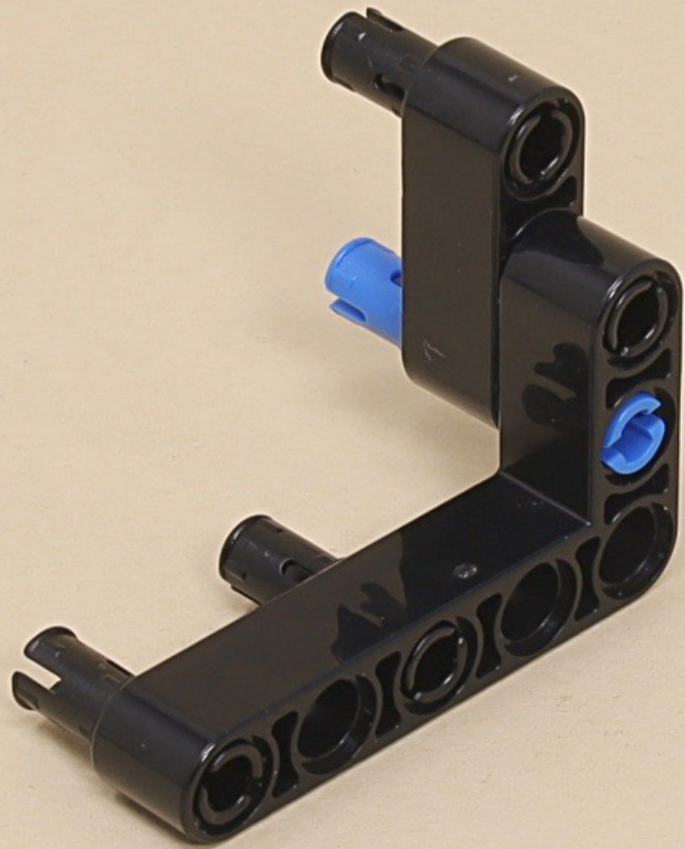


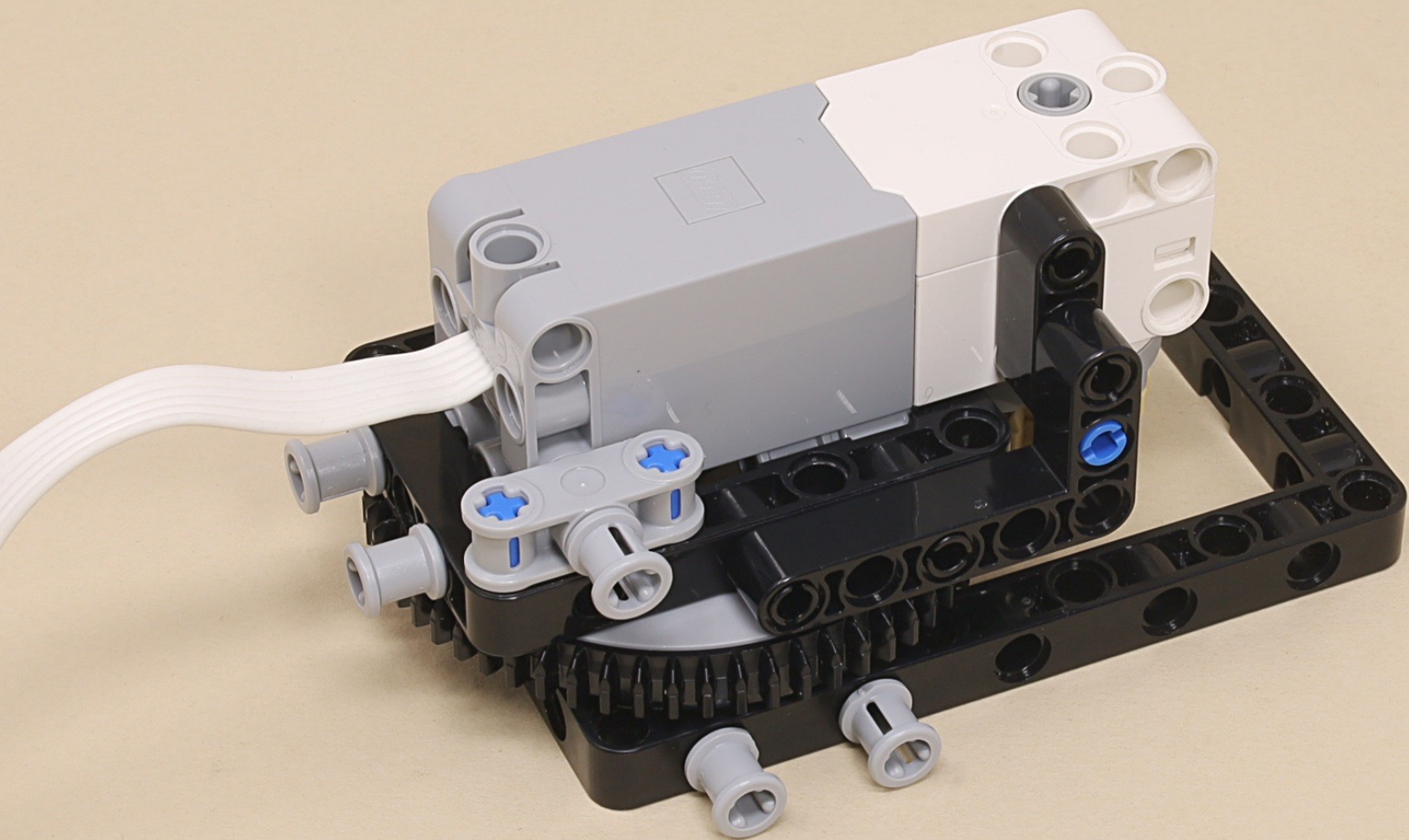


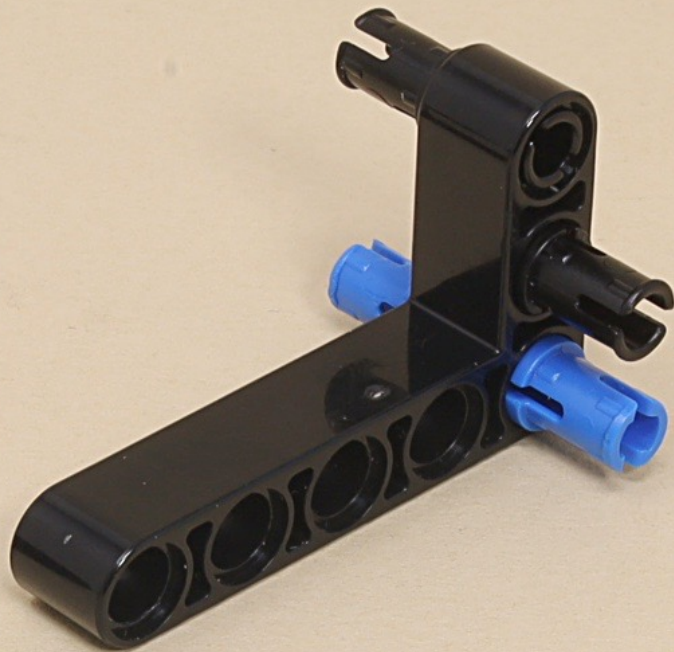
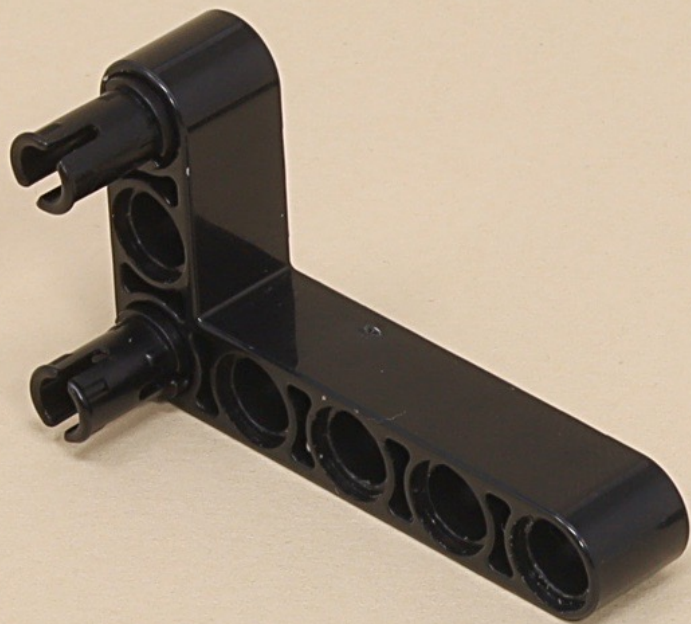


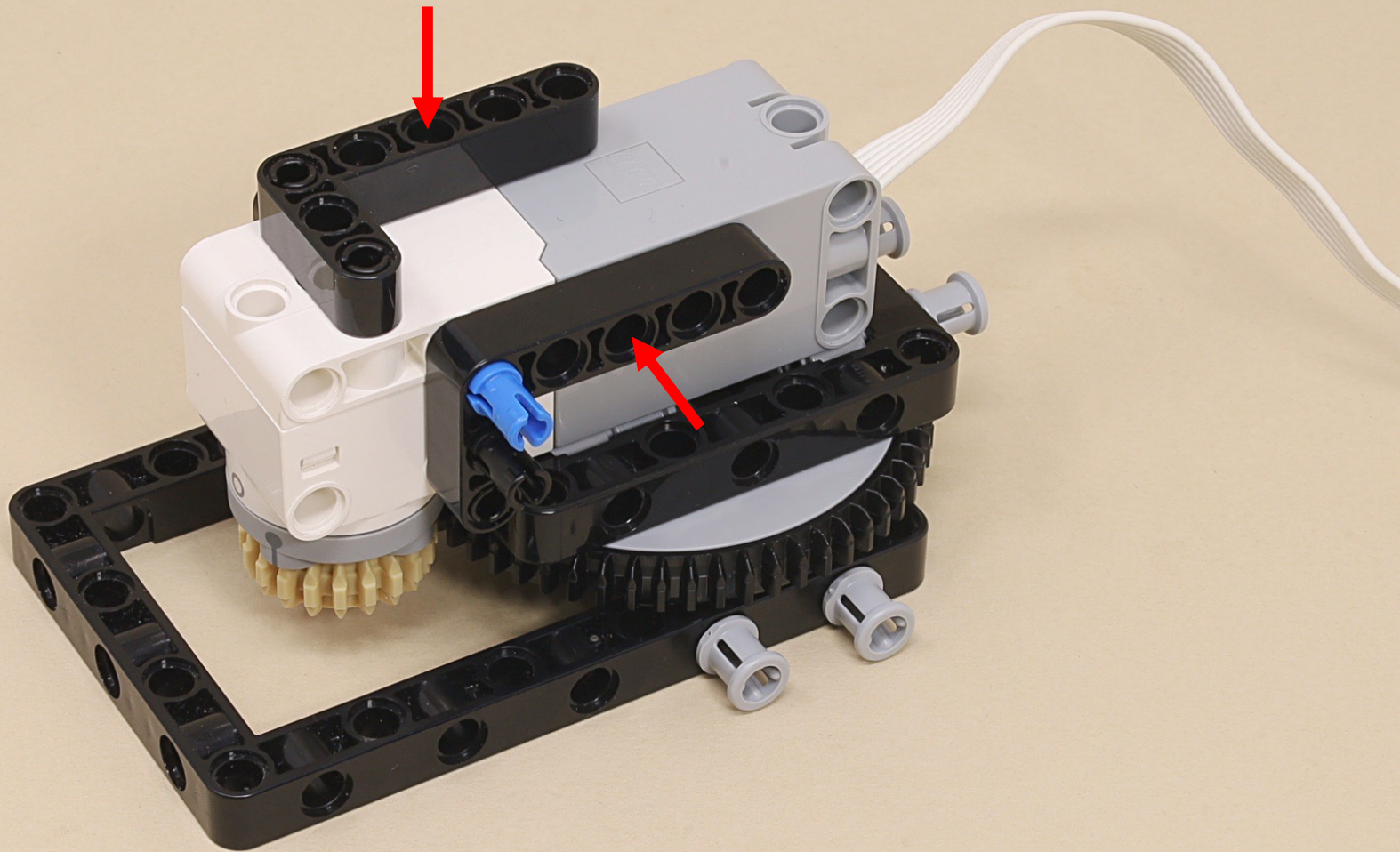


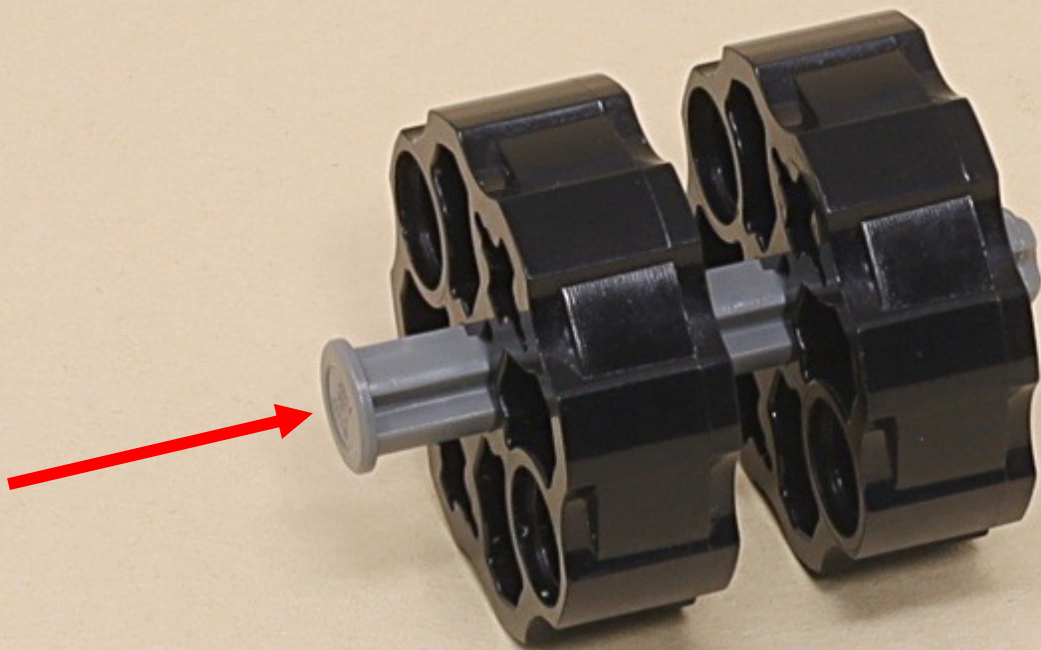


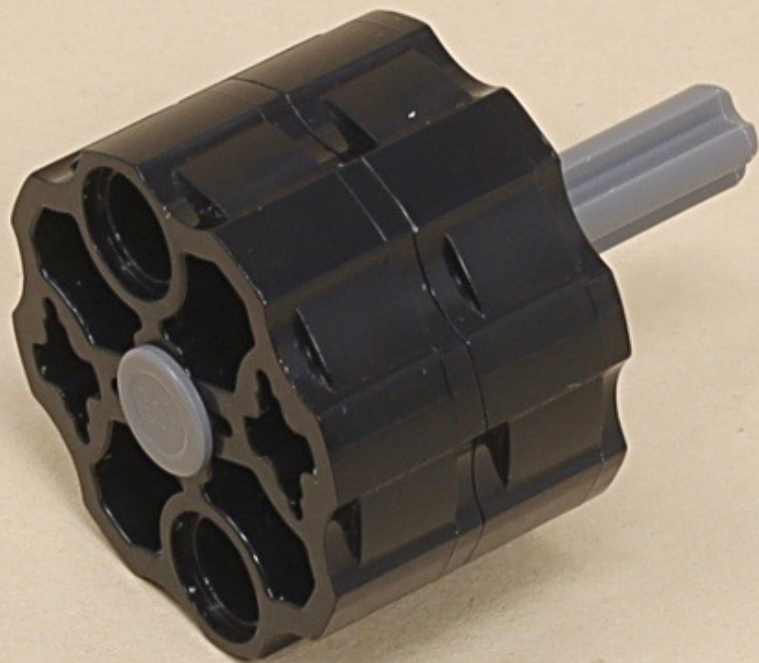


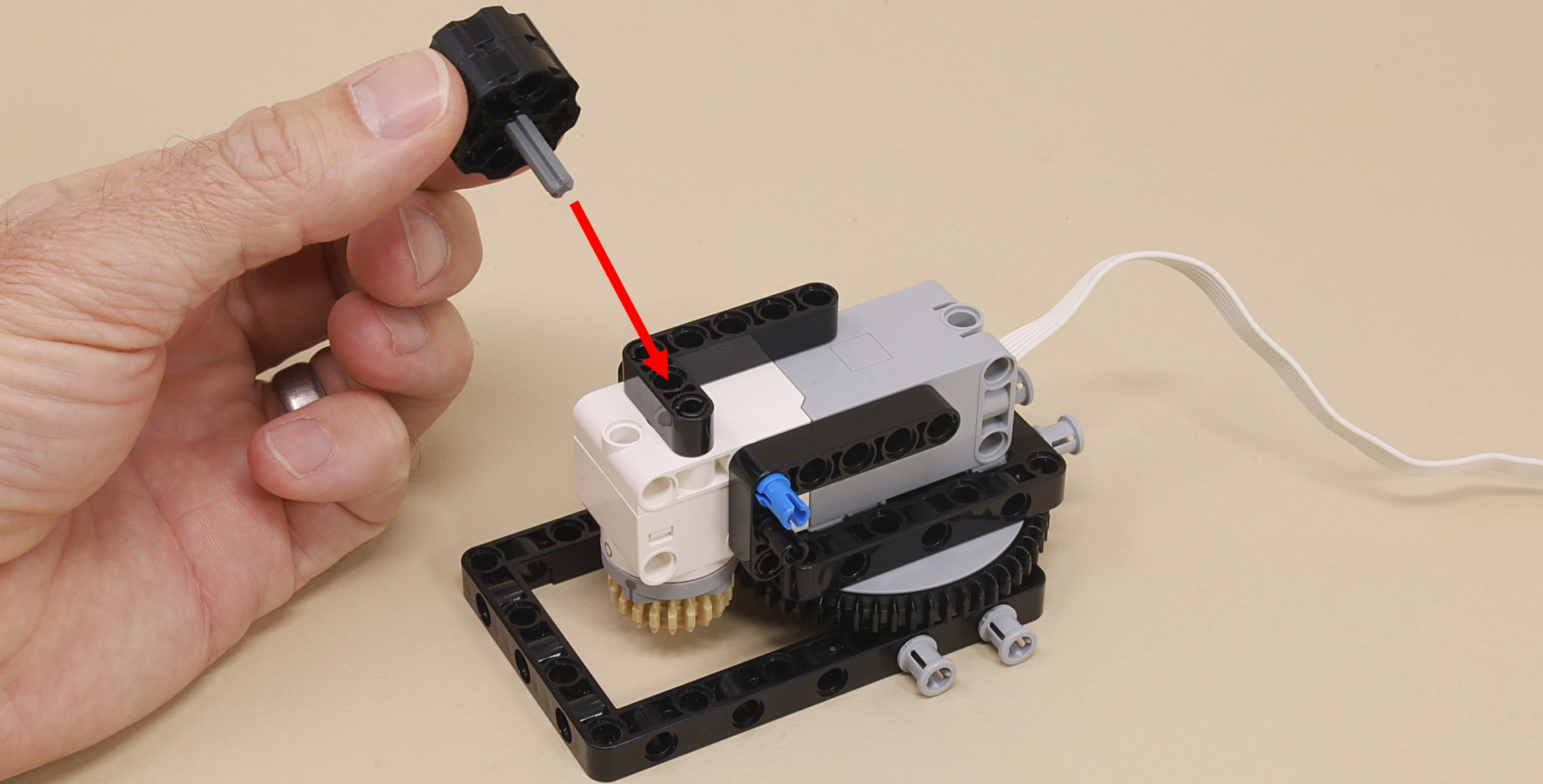




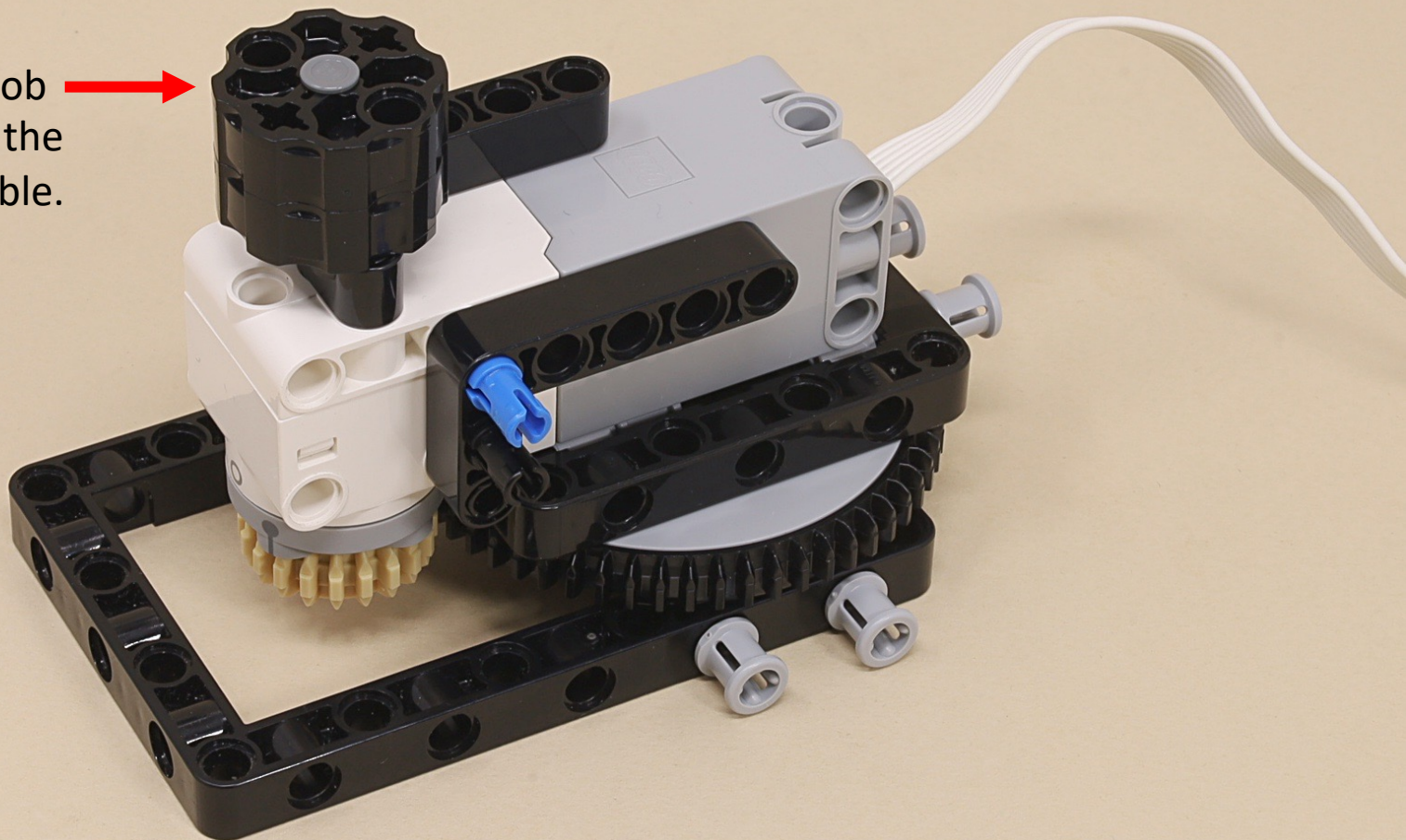






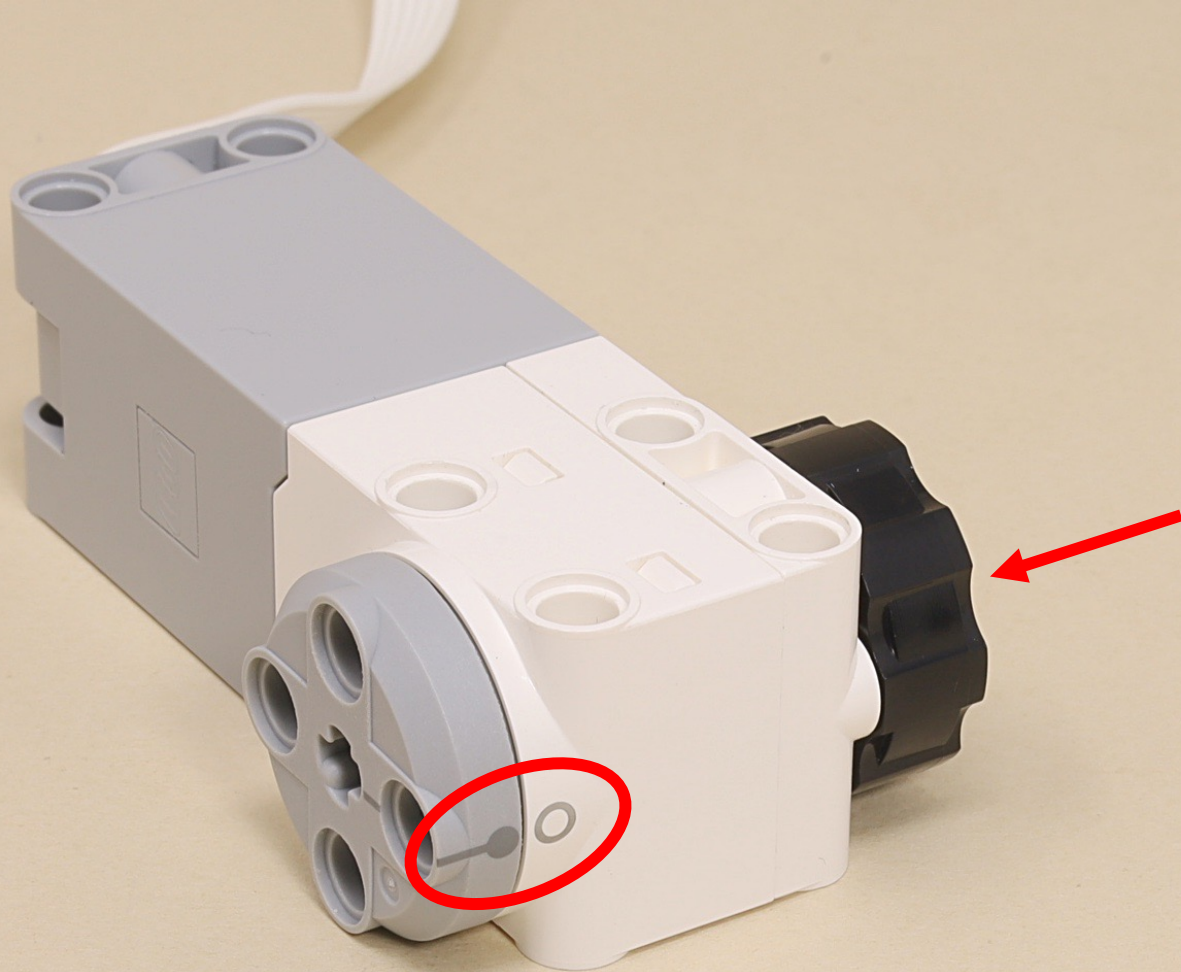


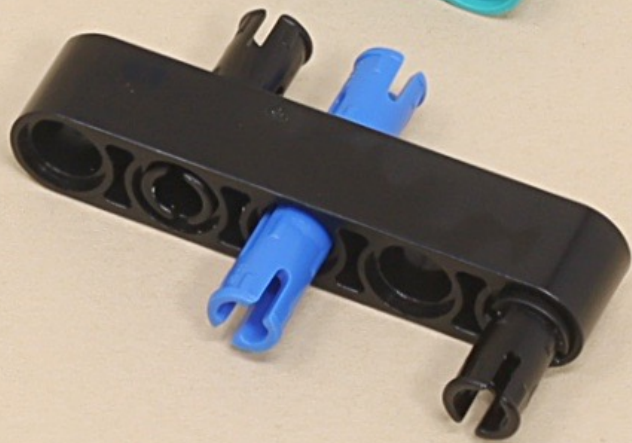
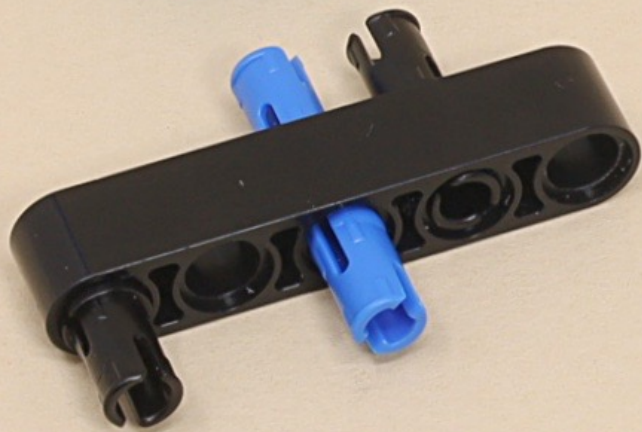
You can use this knob
to manually adjust the
angle of the turntable.

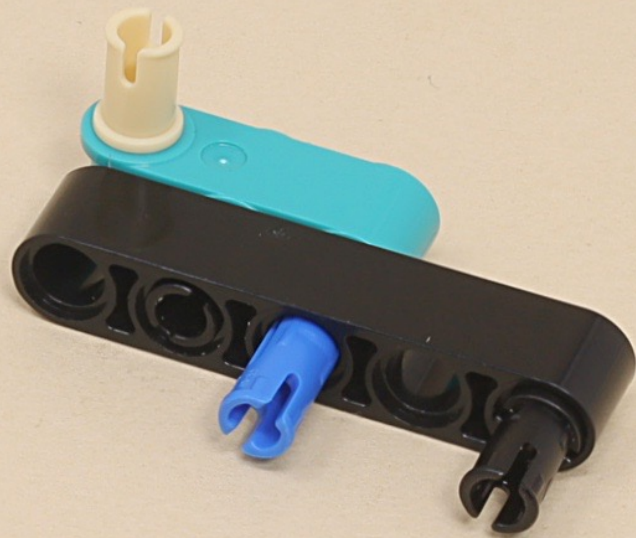


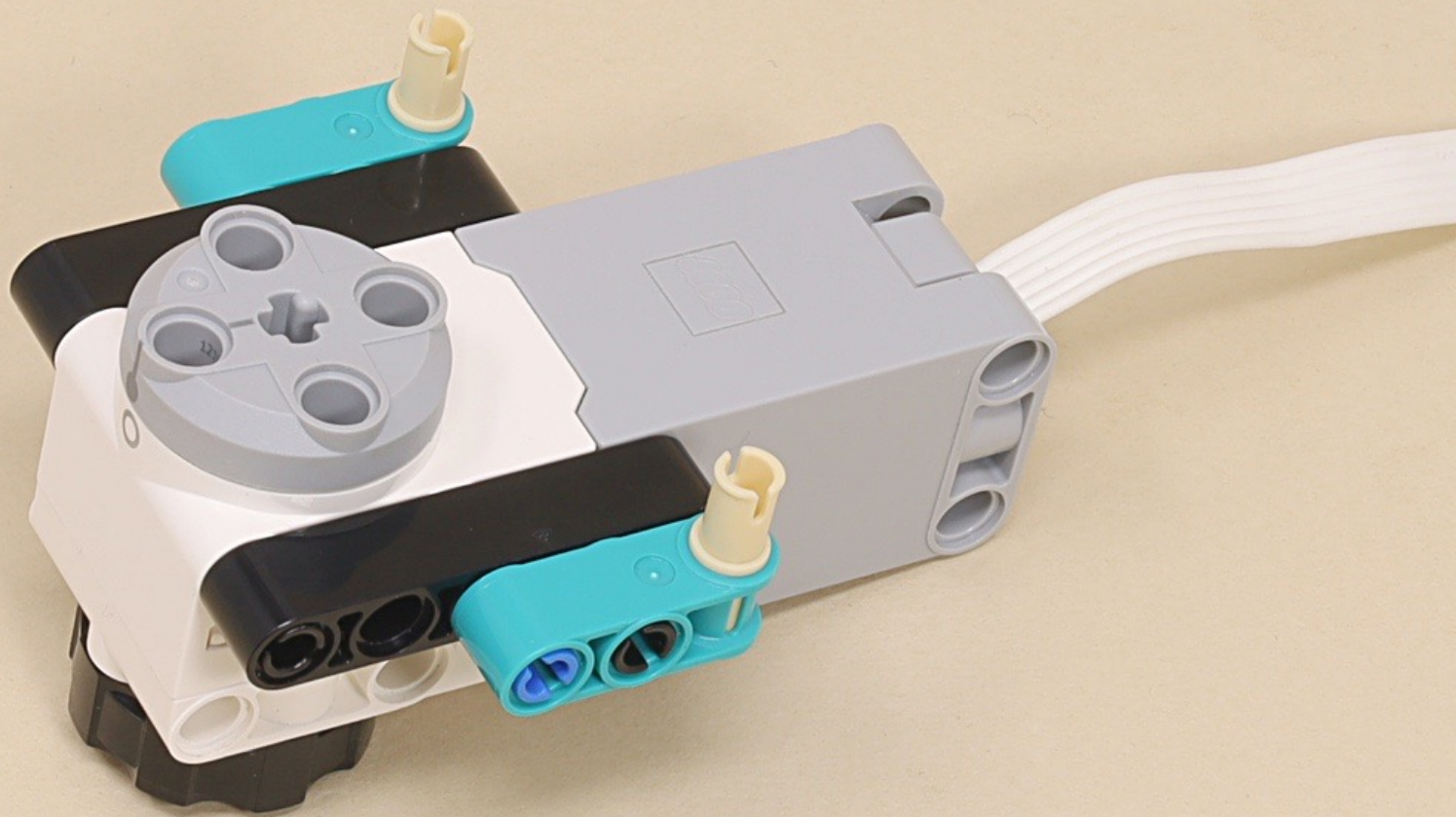














11



11





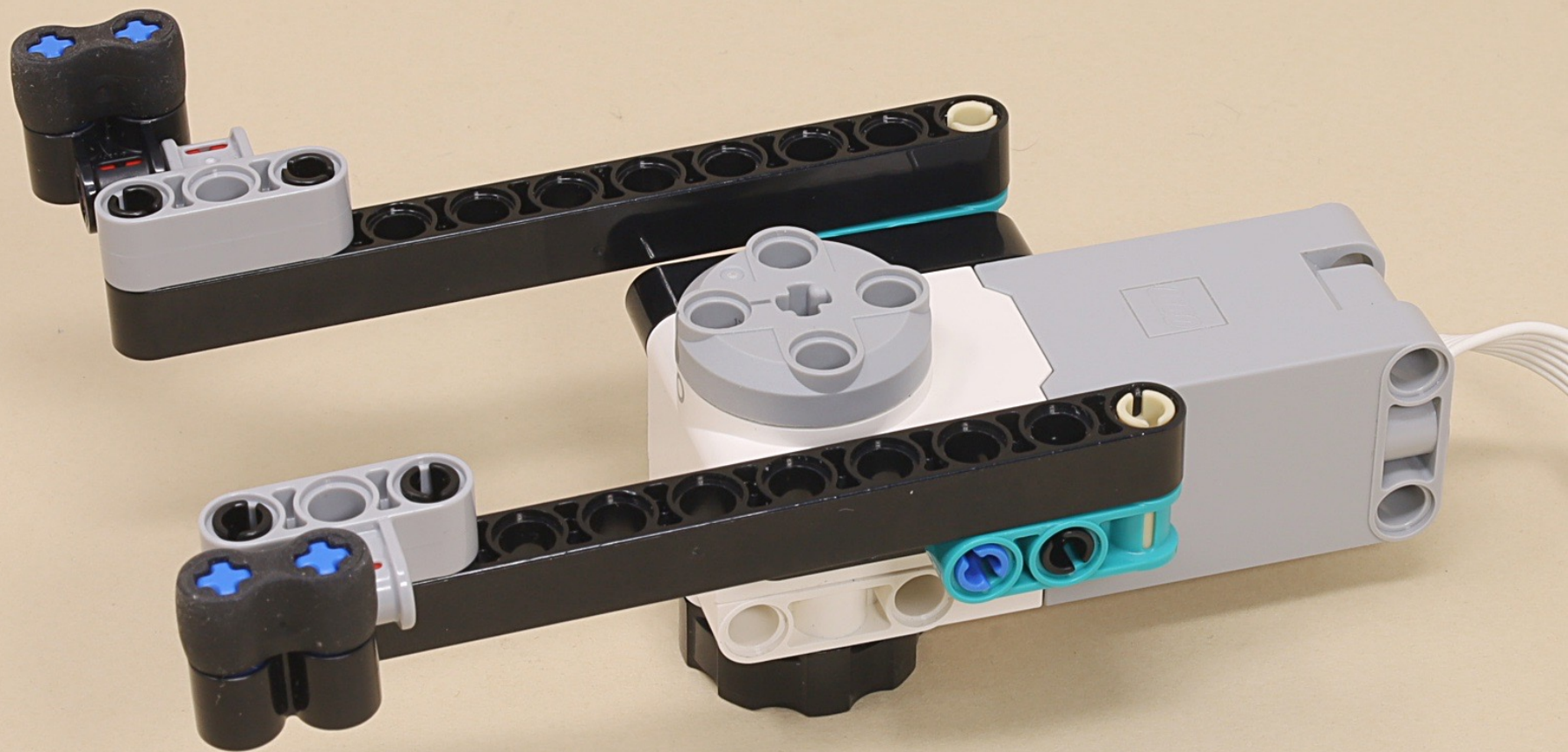


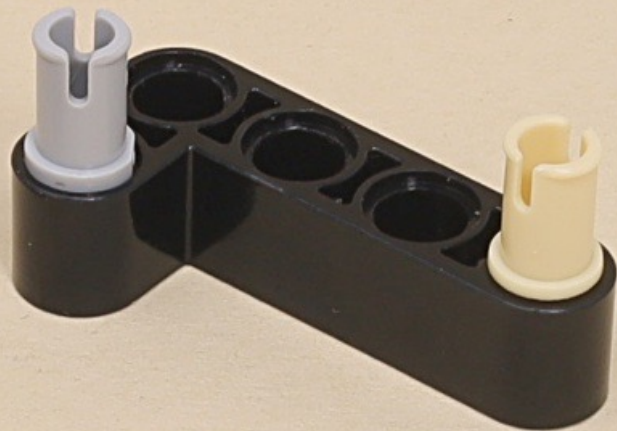
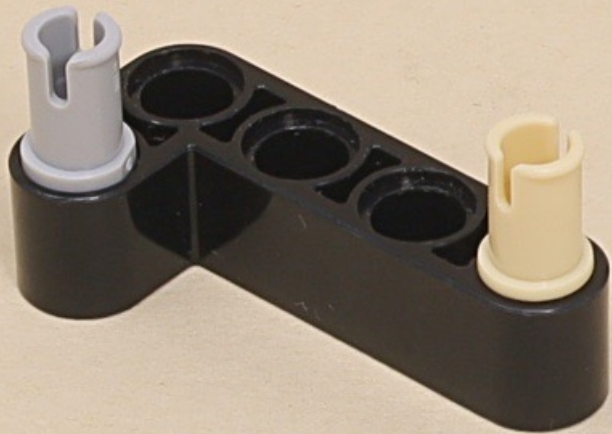


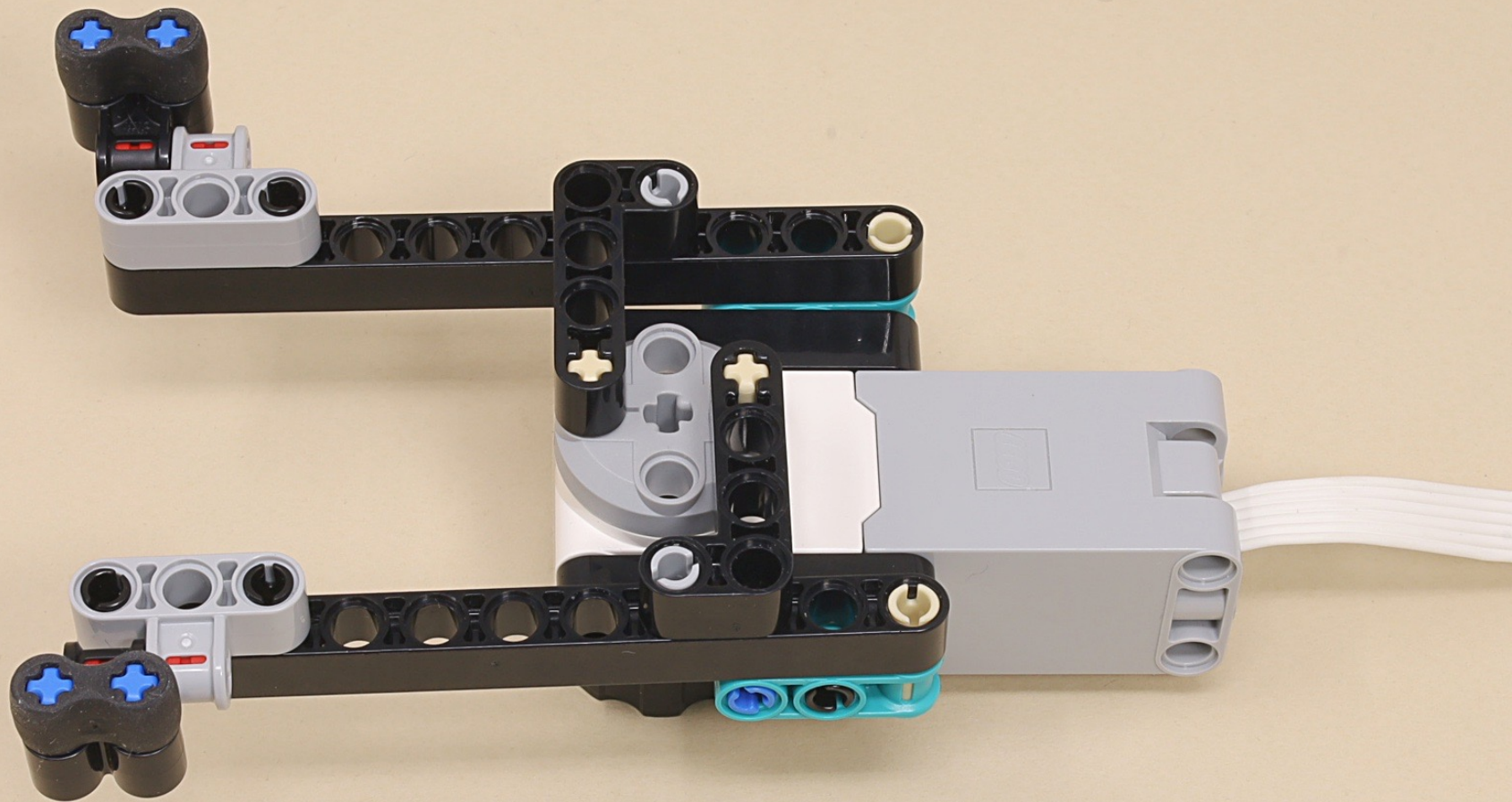


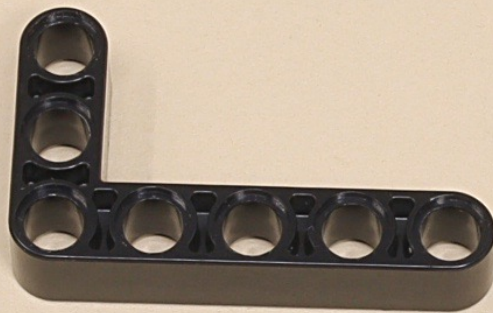
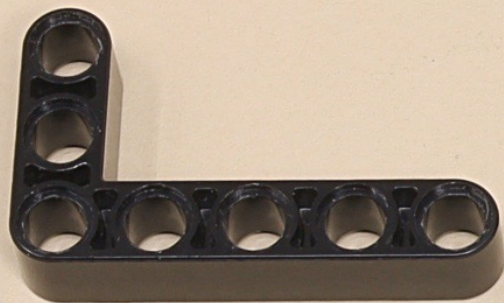






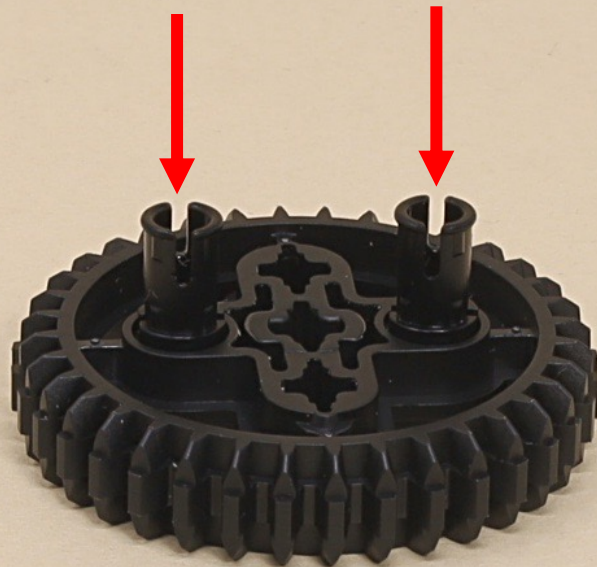
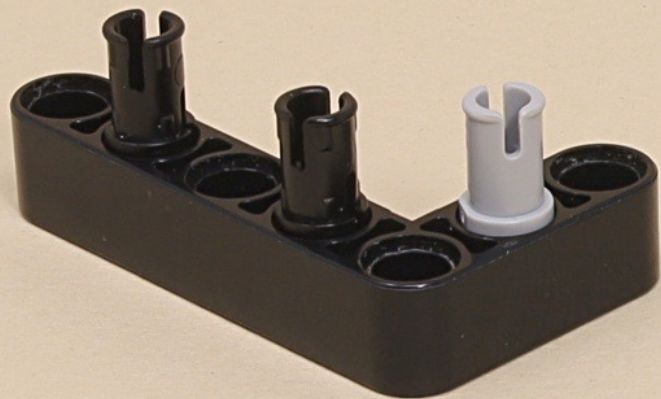




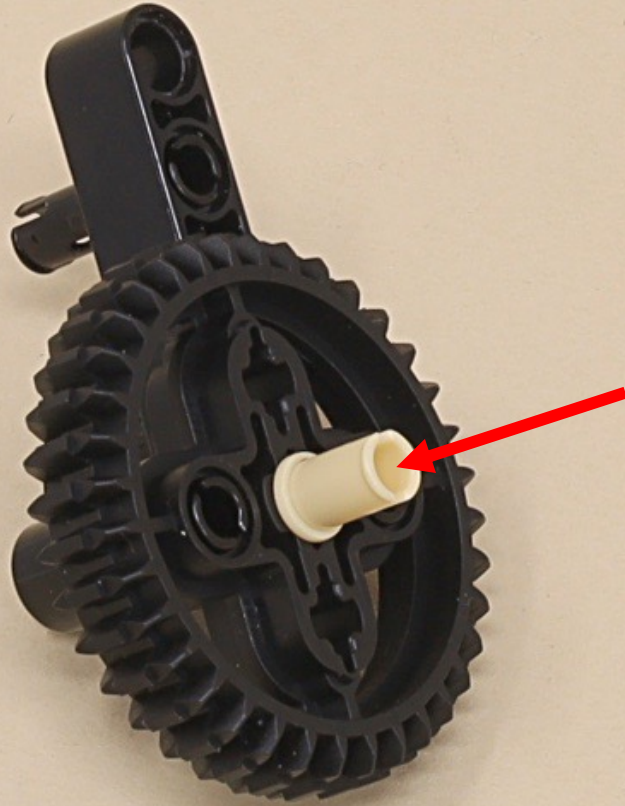


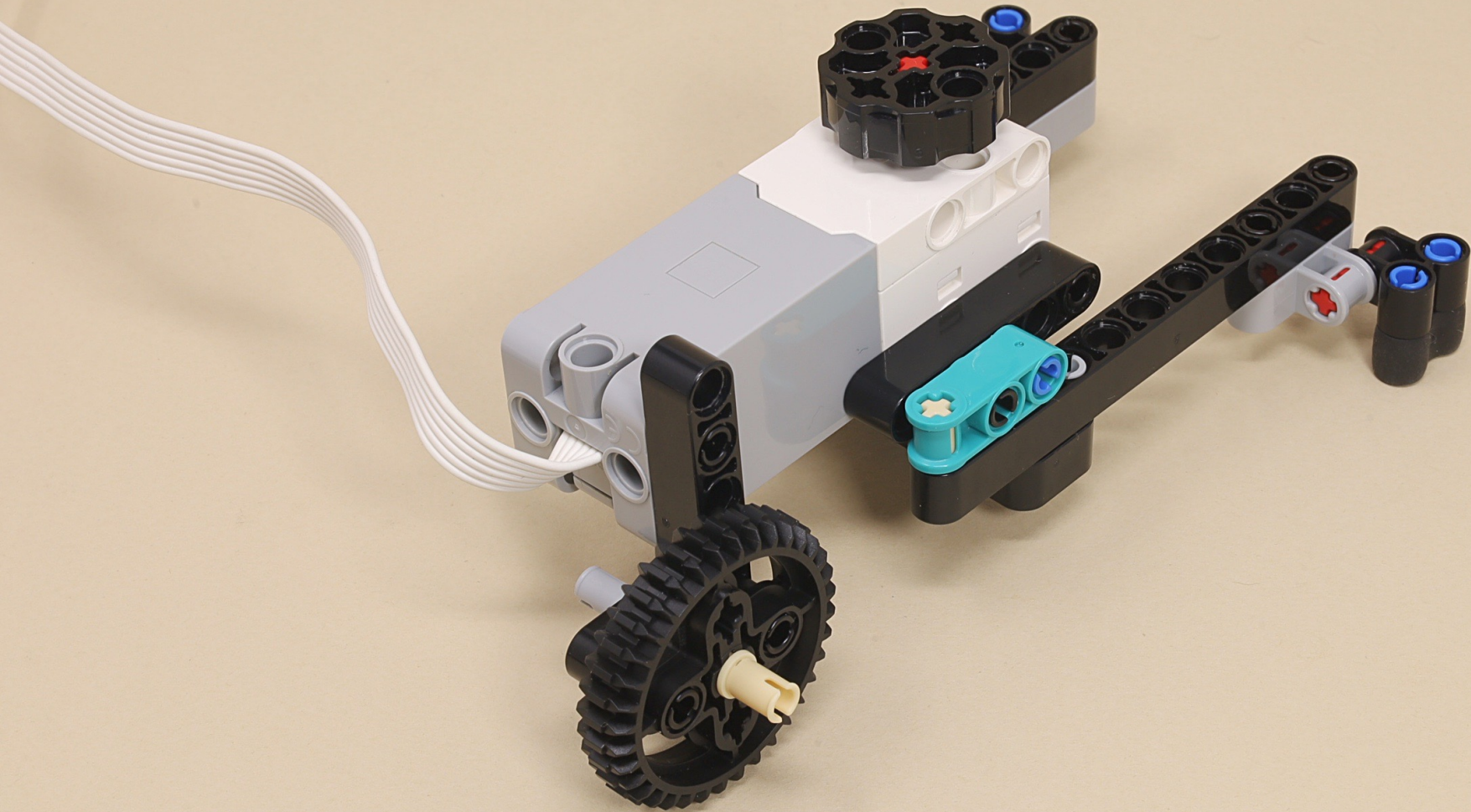
(6 x)

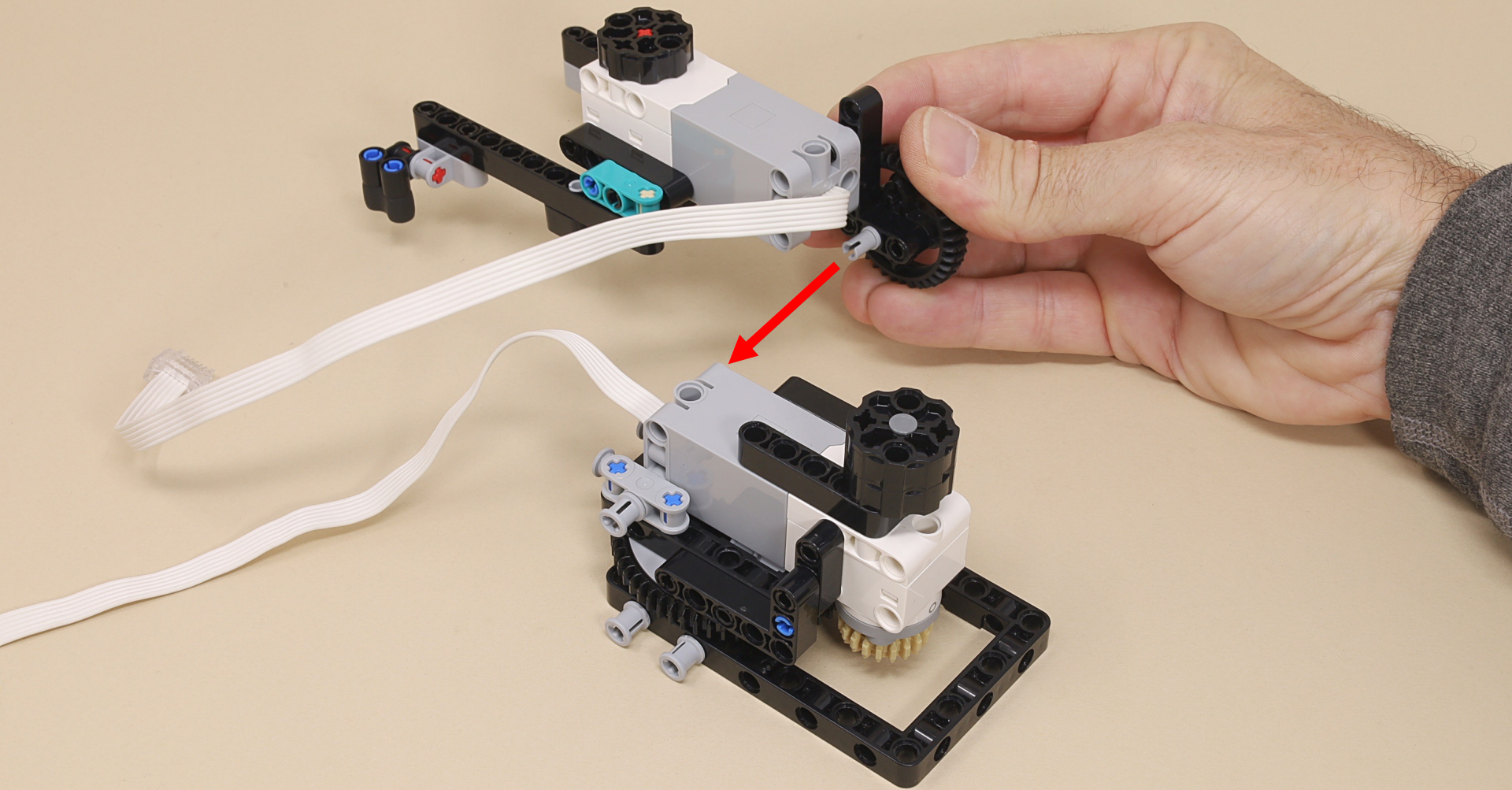


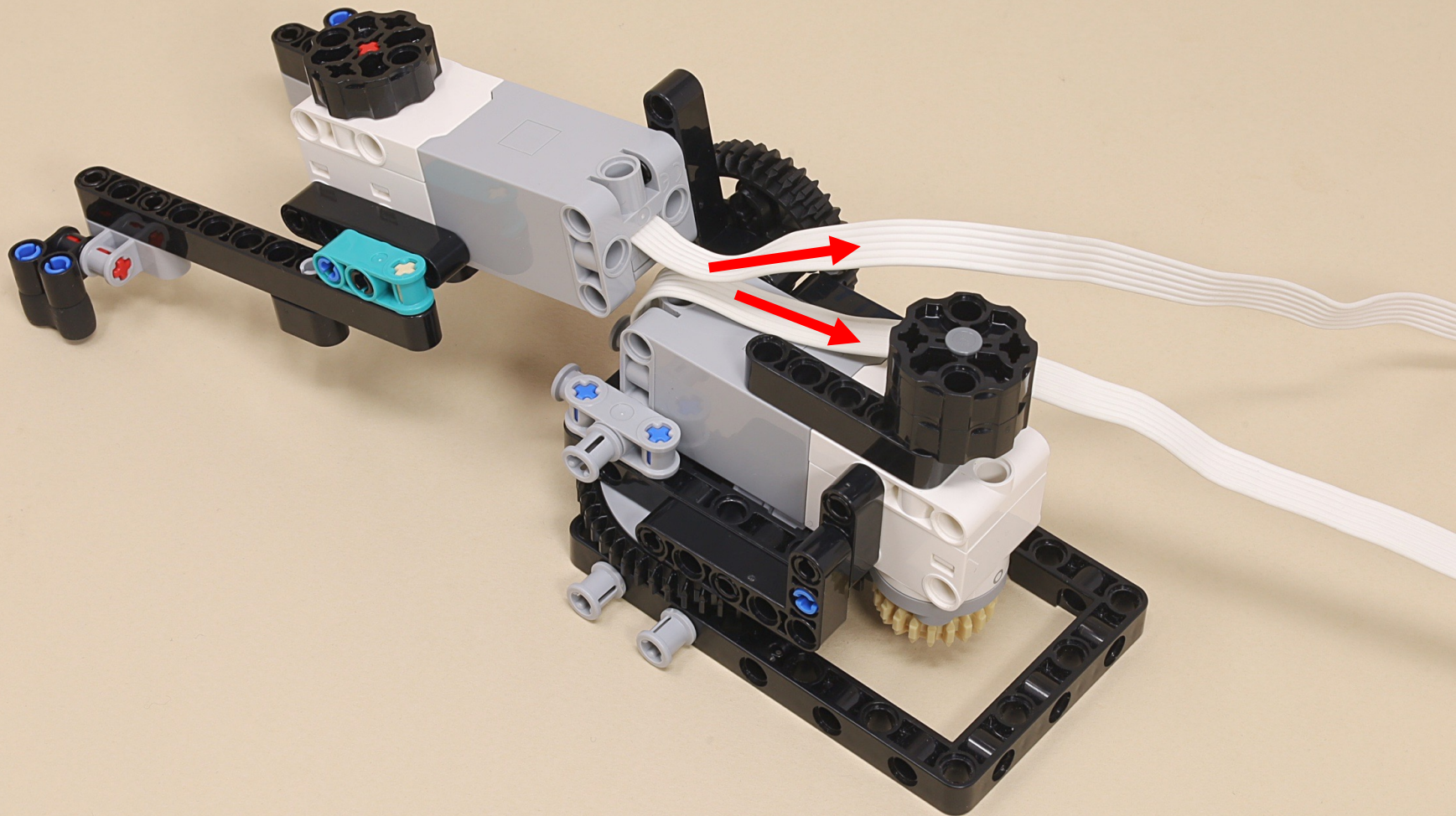




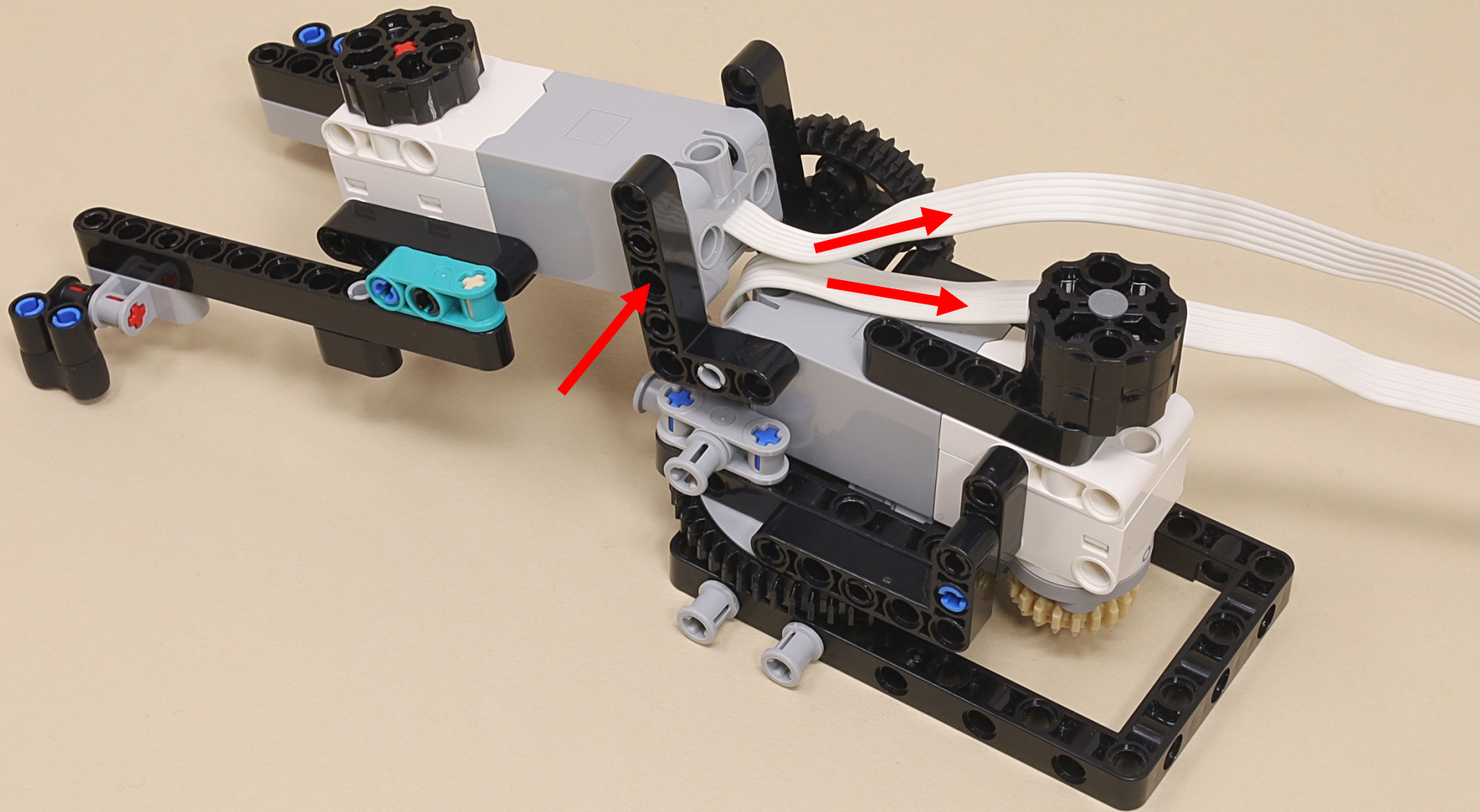


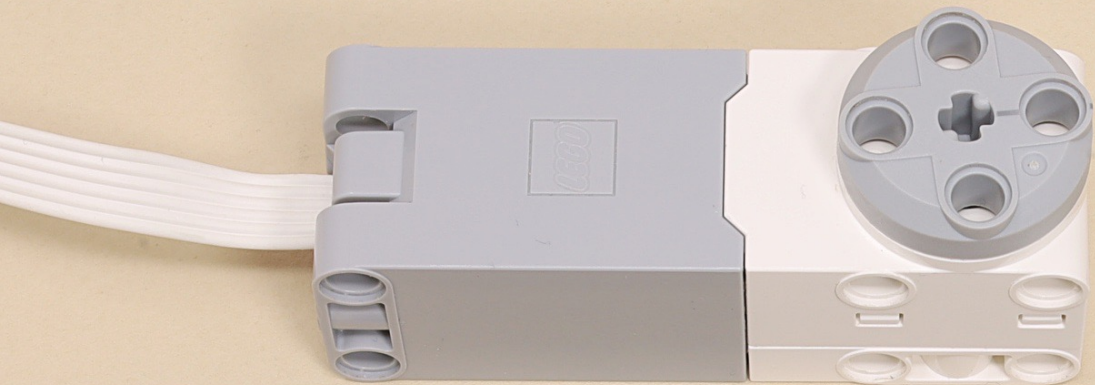












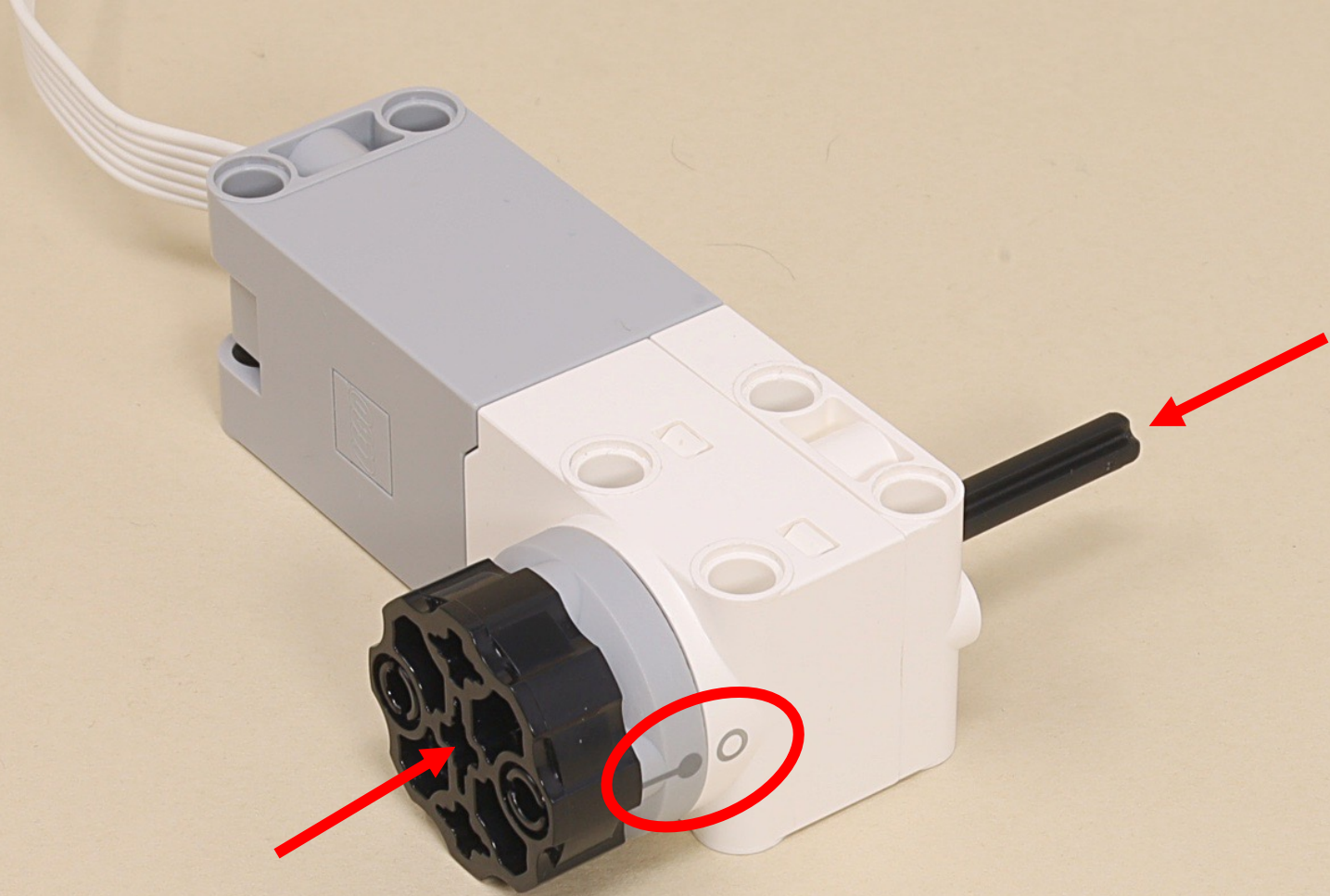
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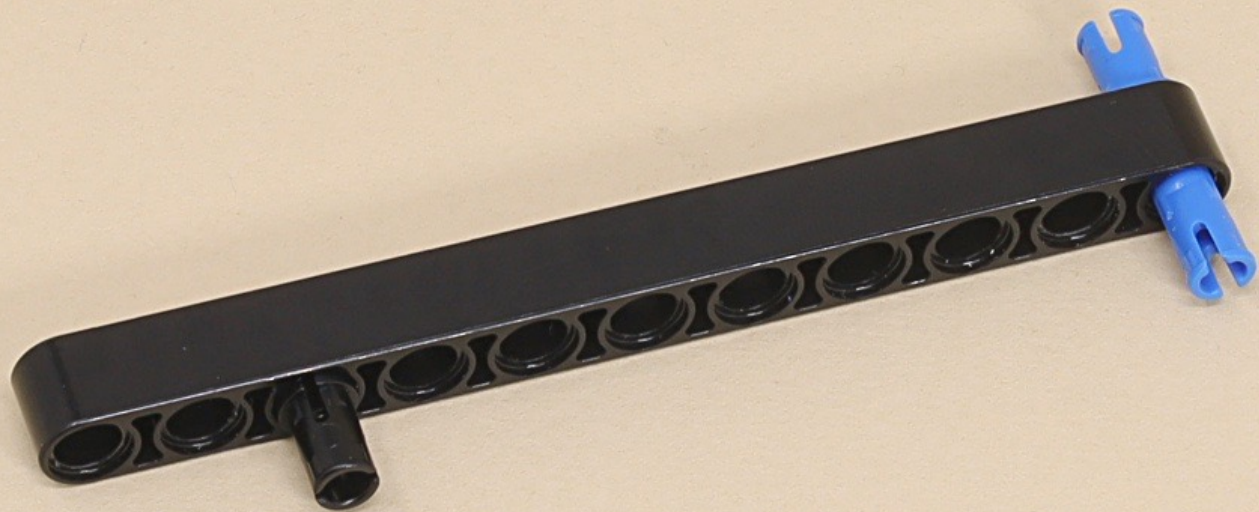


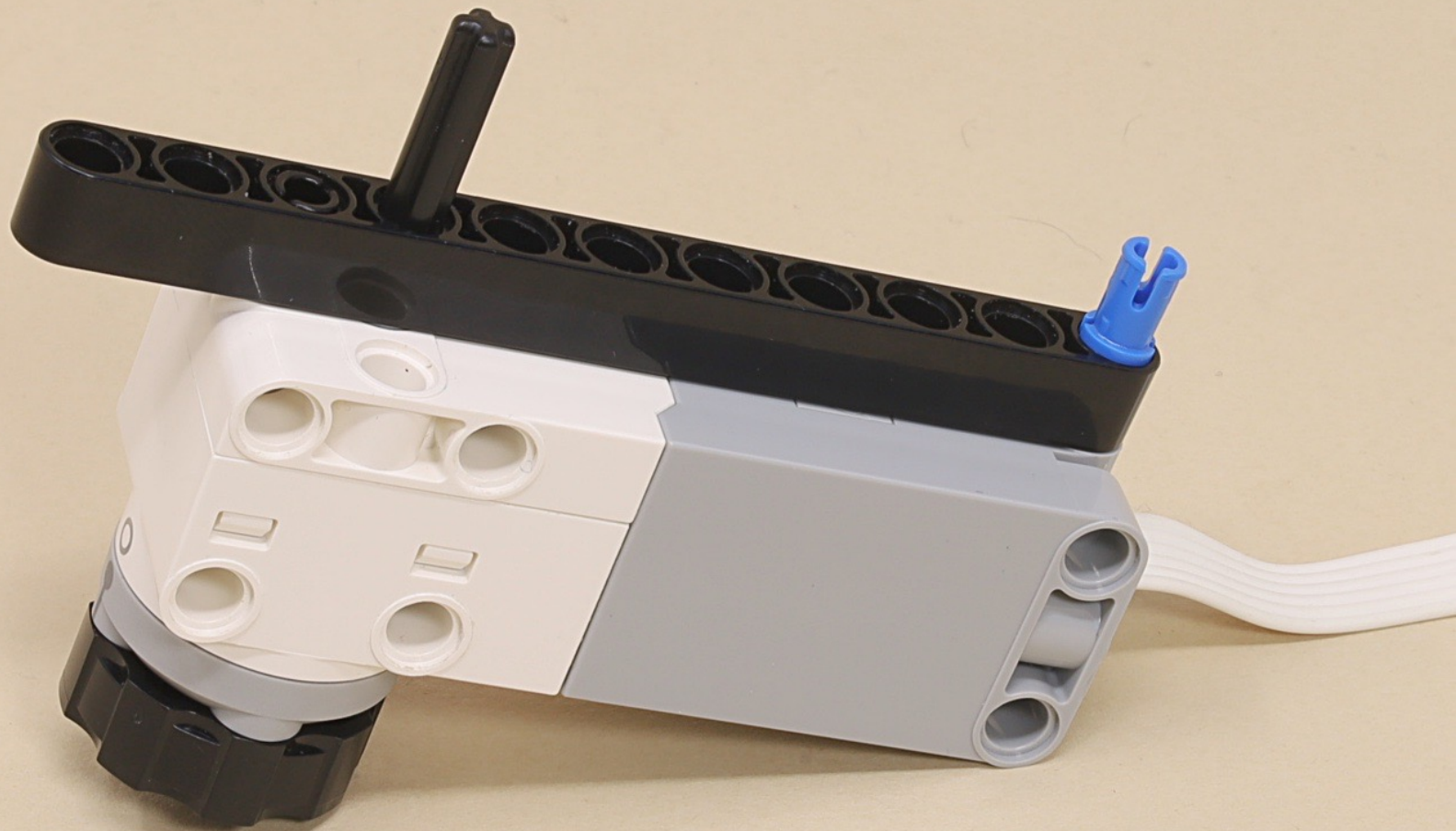
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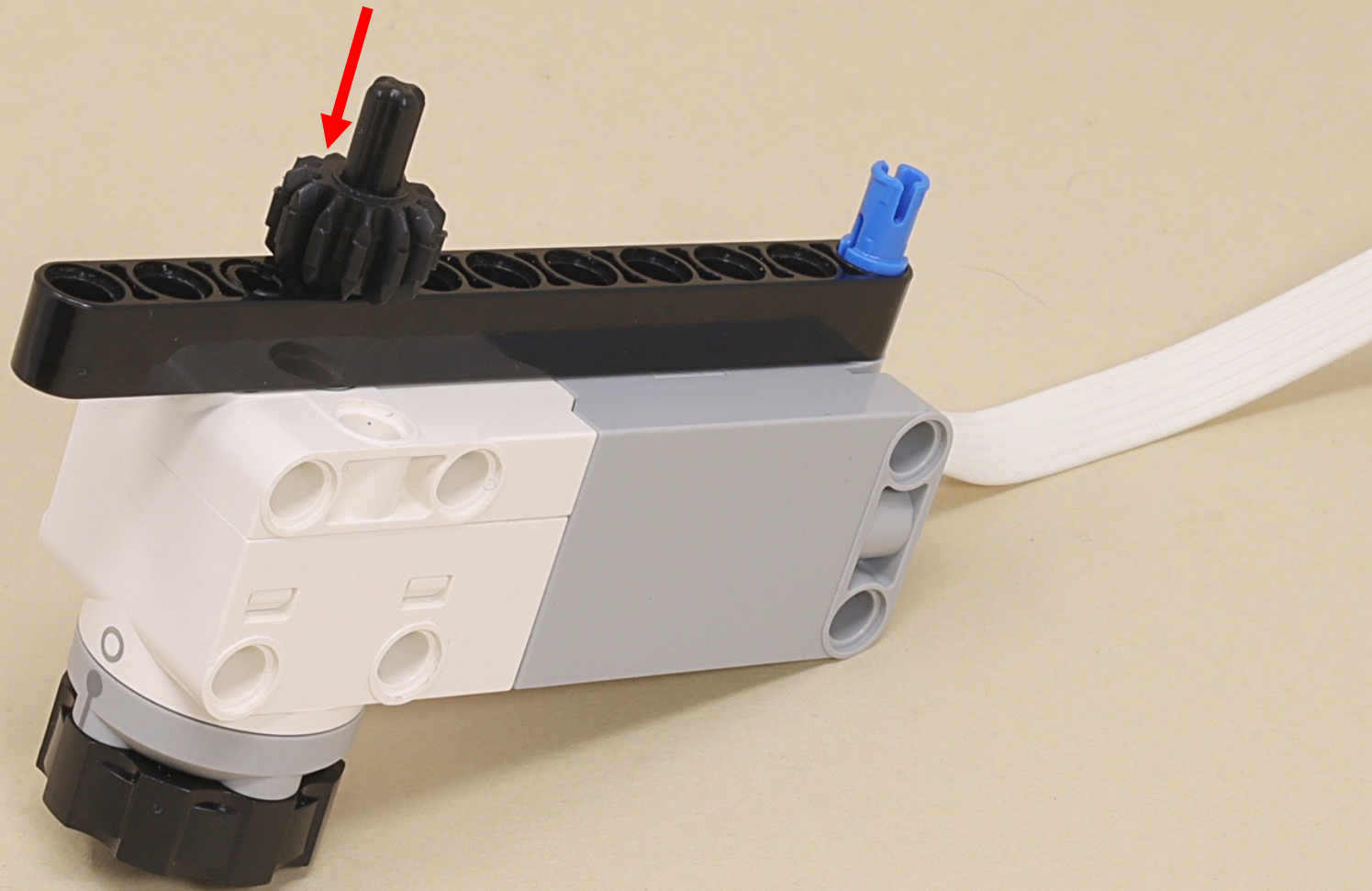


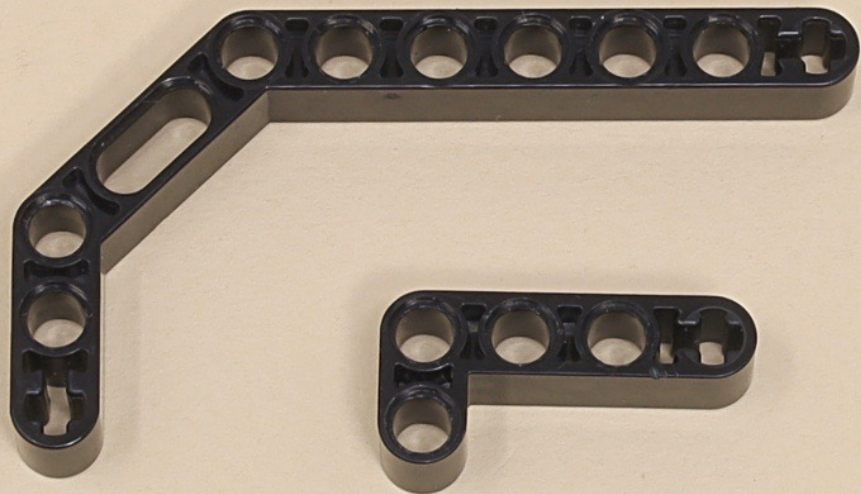


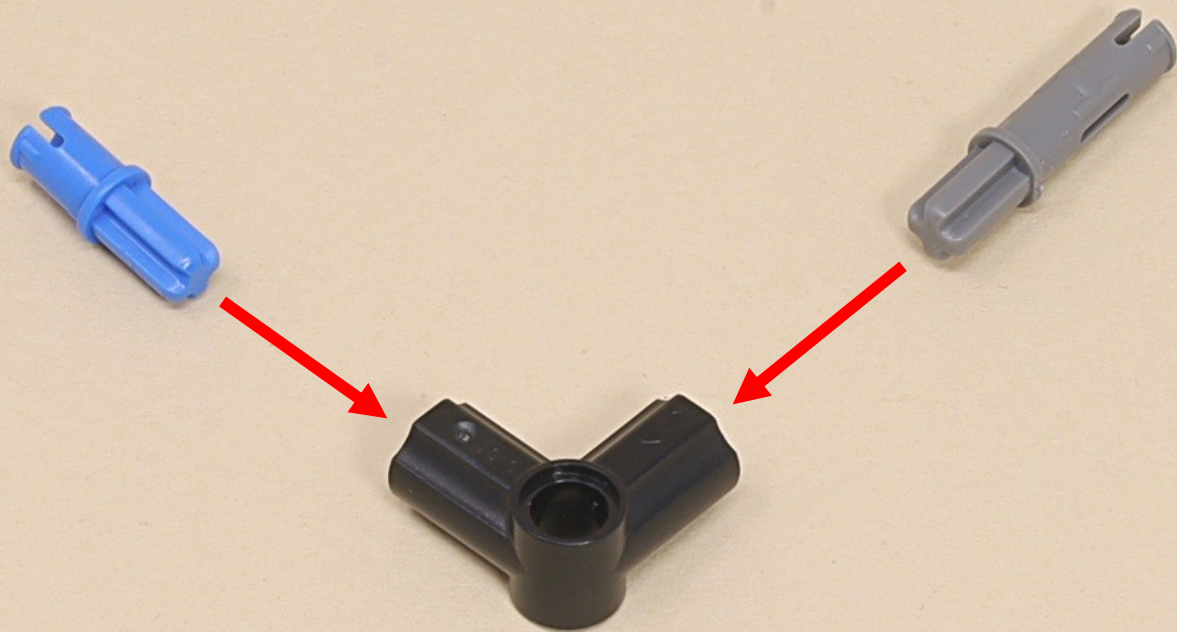


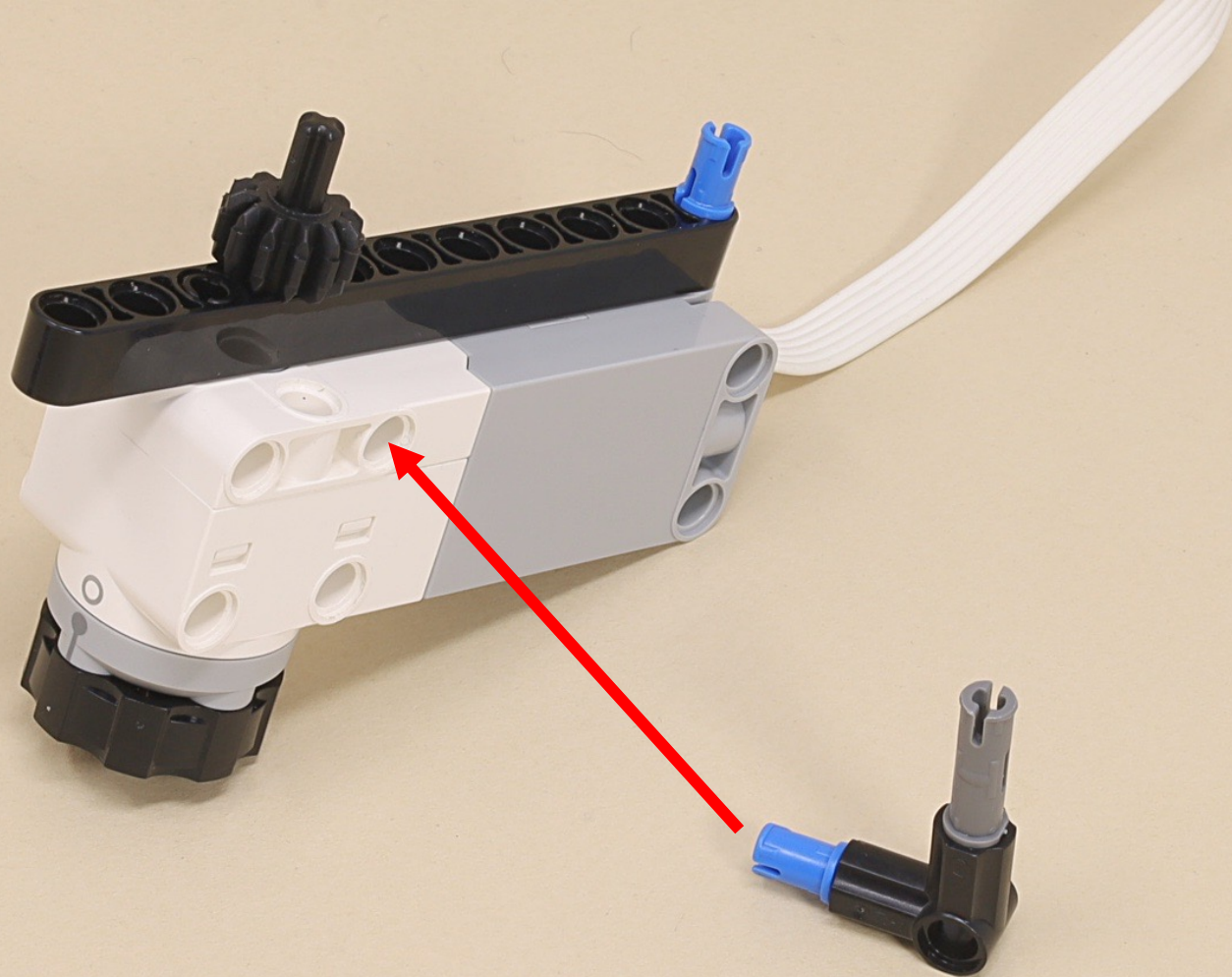


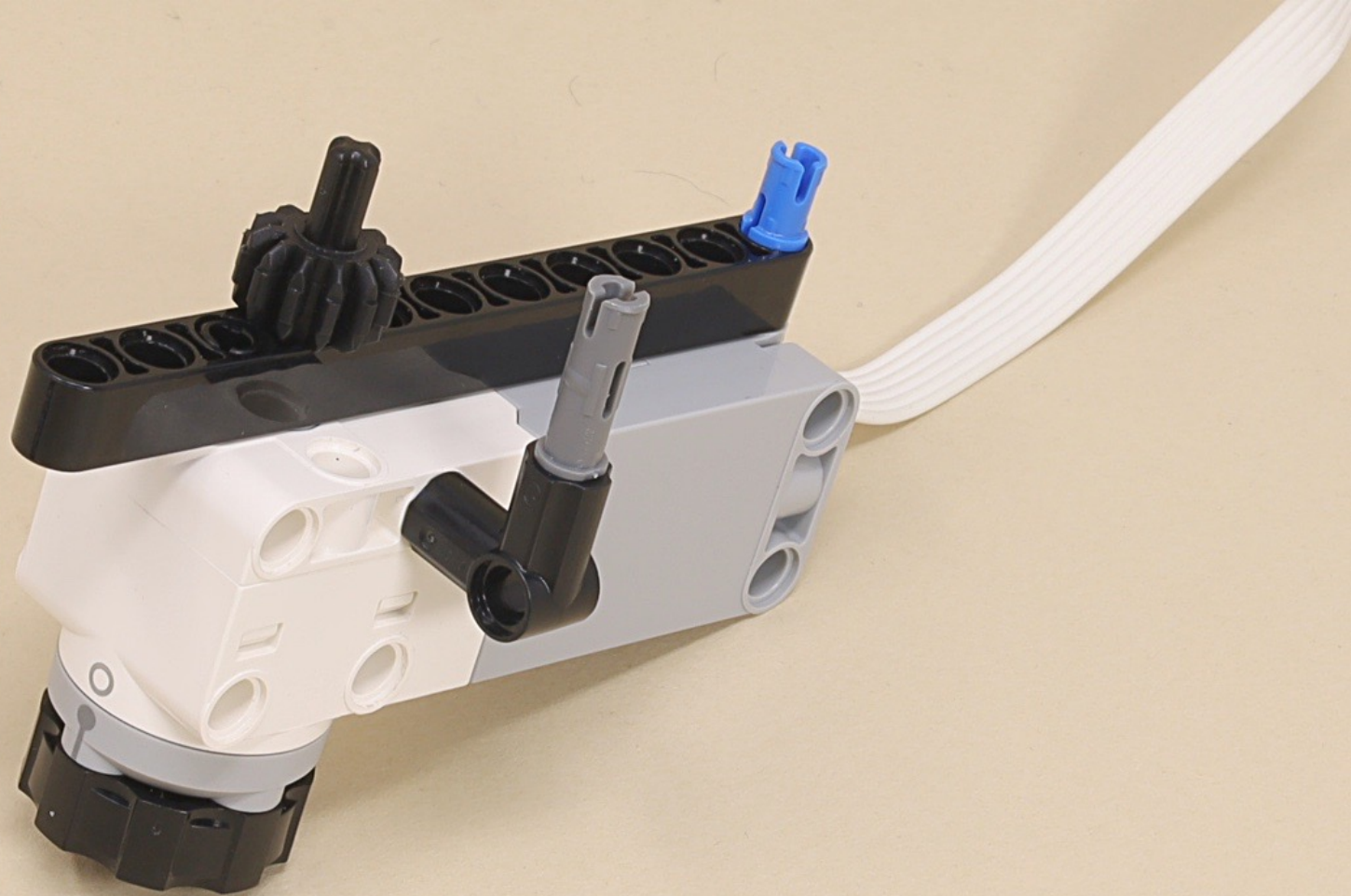


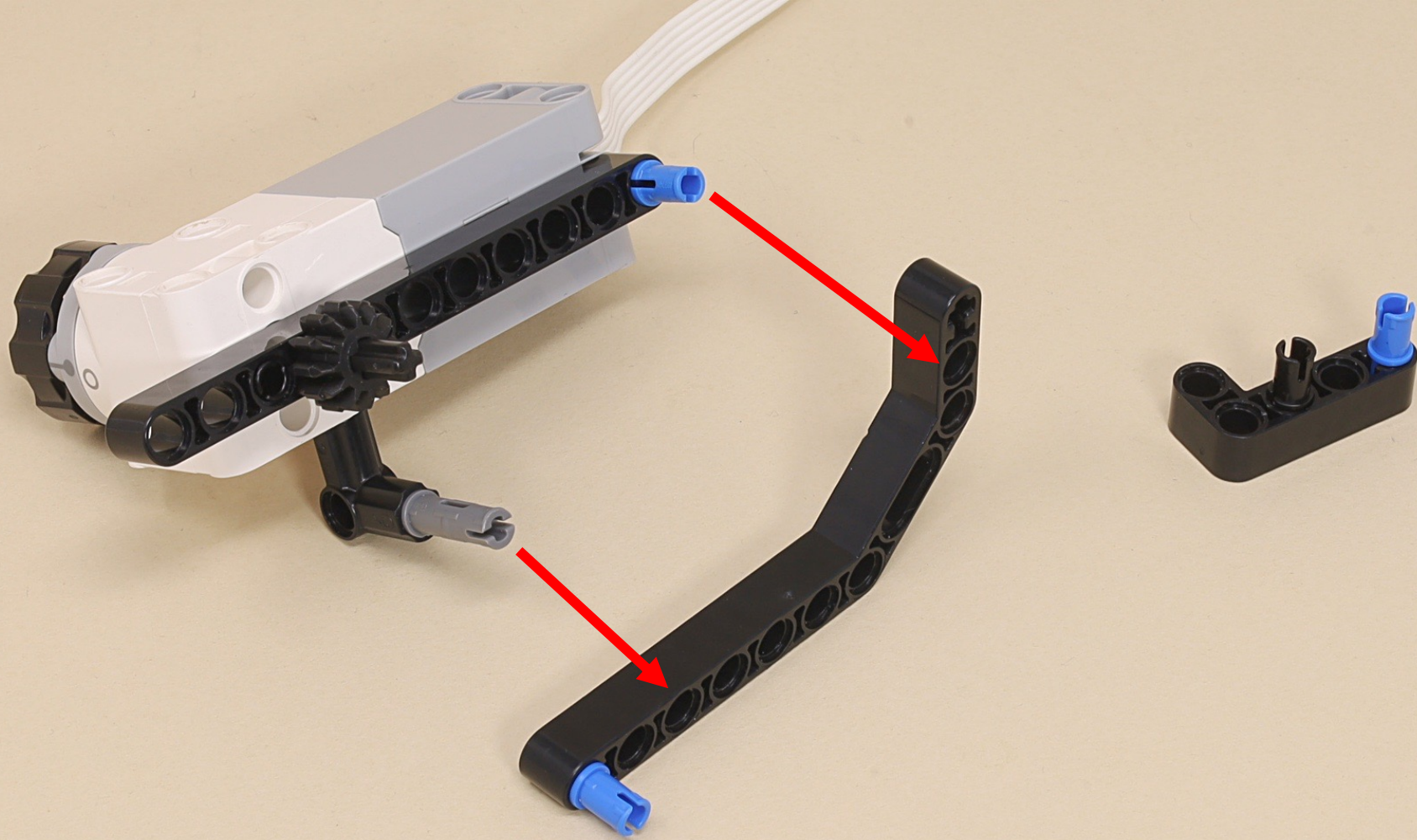


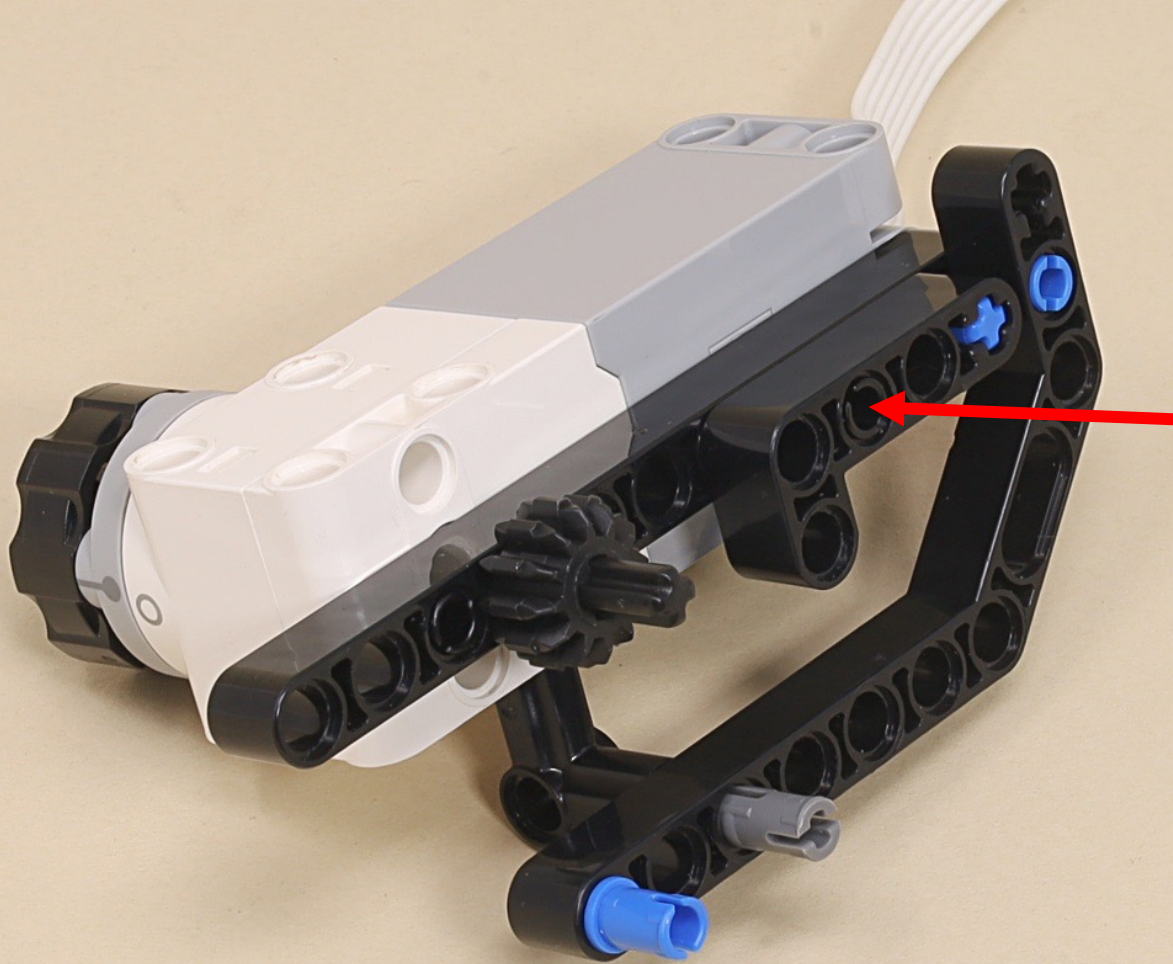


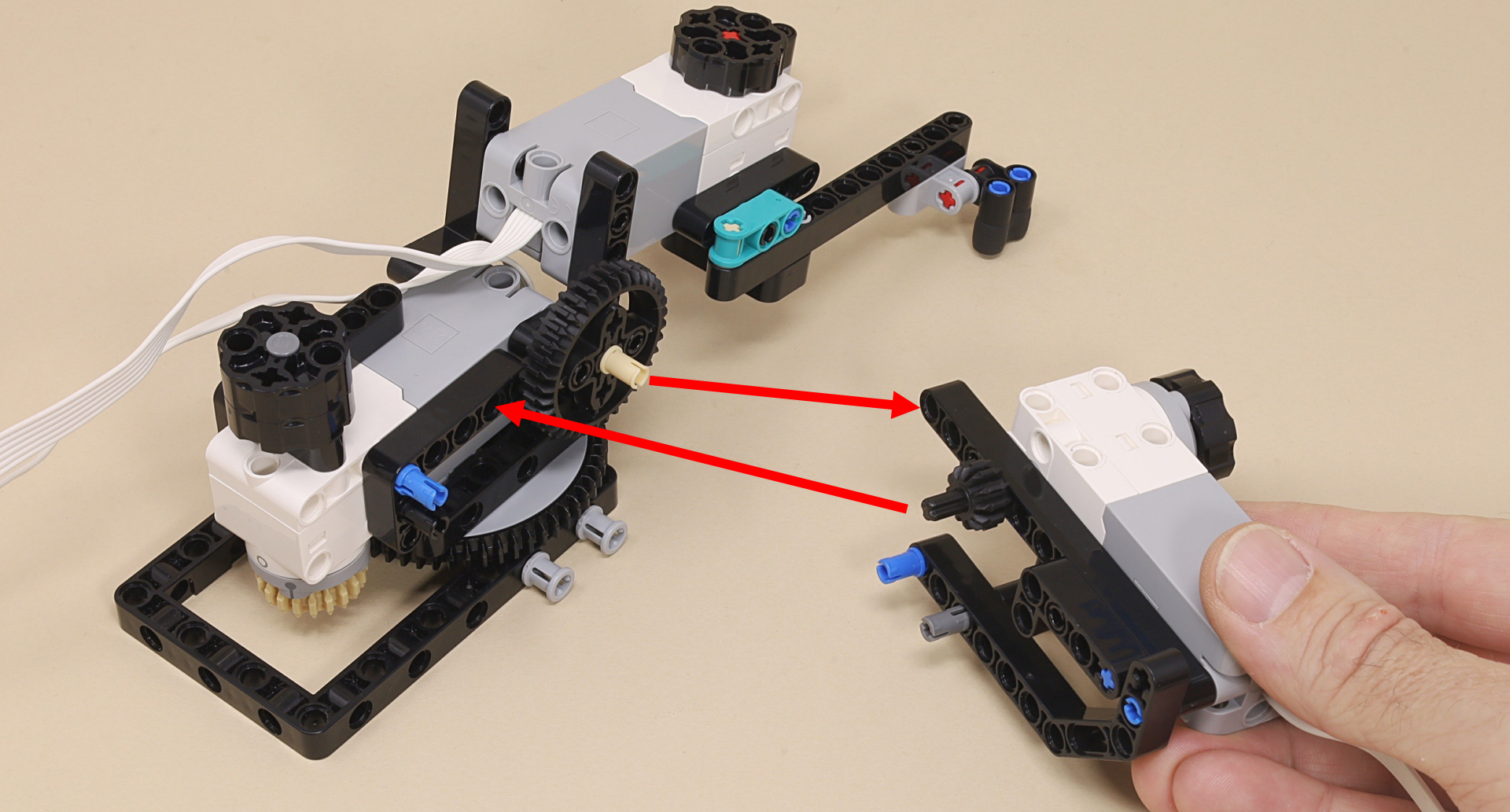




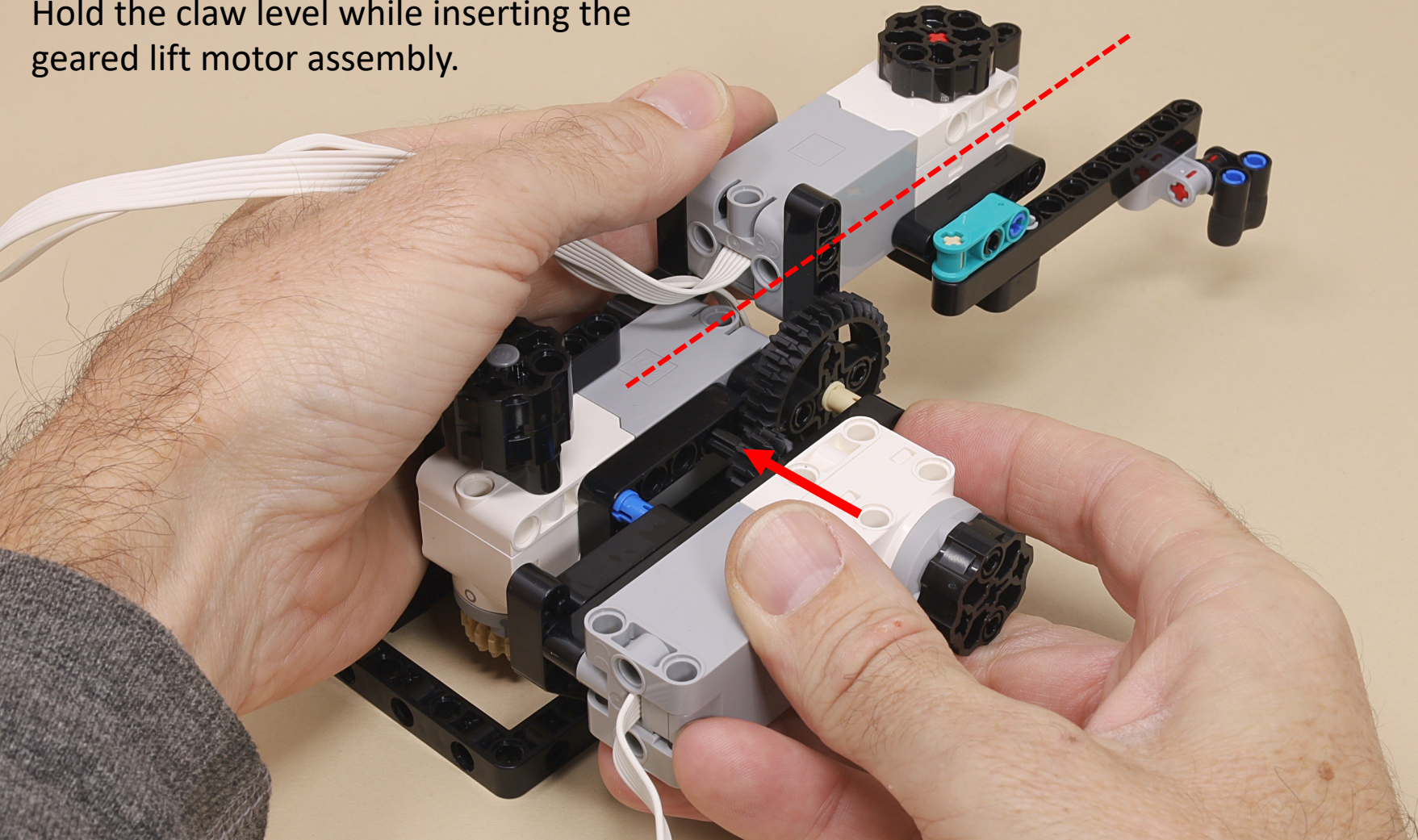


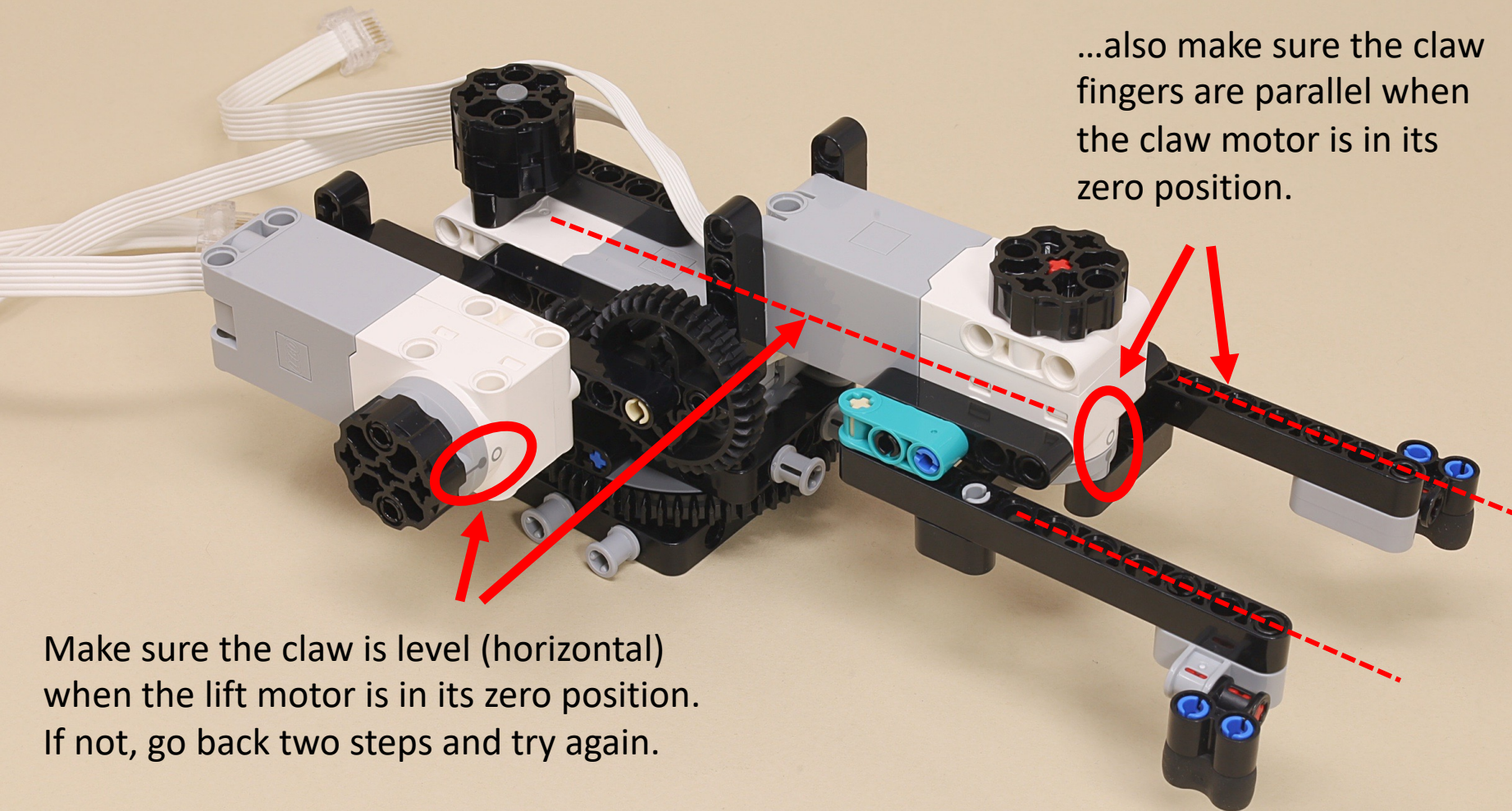






Hold the claw level while inserting the geared lift motor assembly.



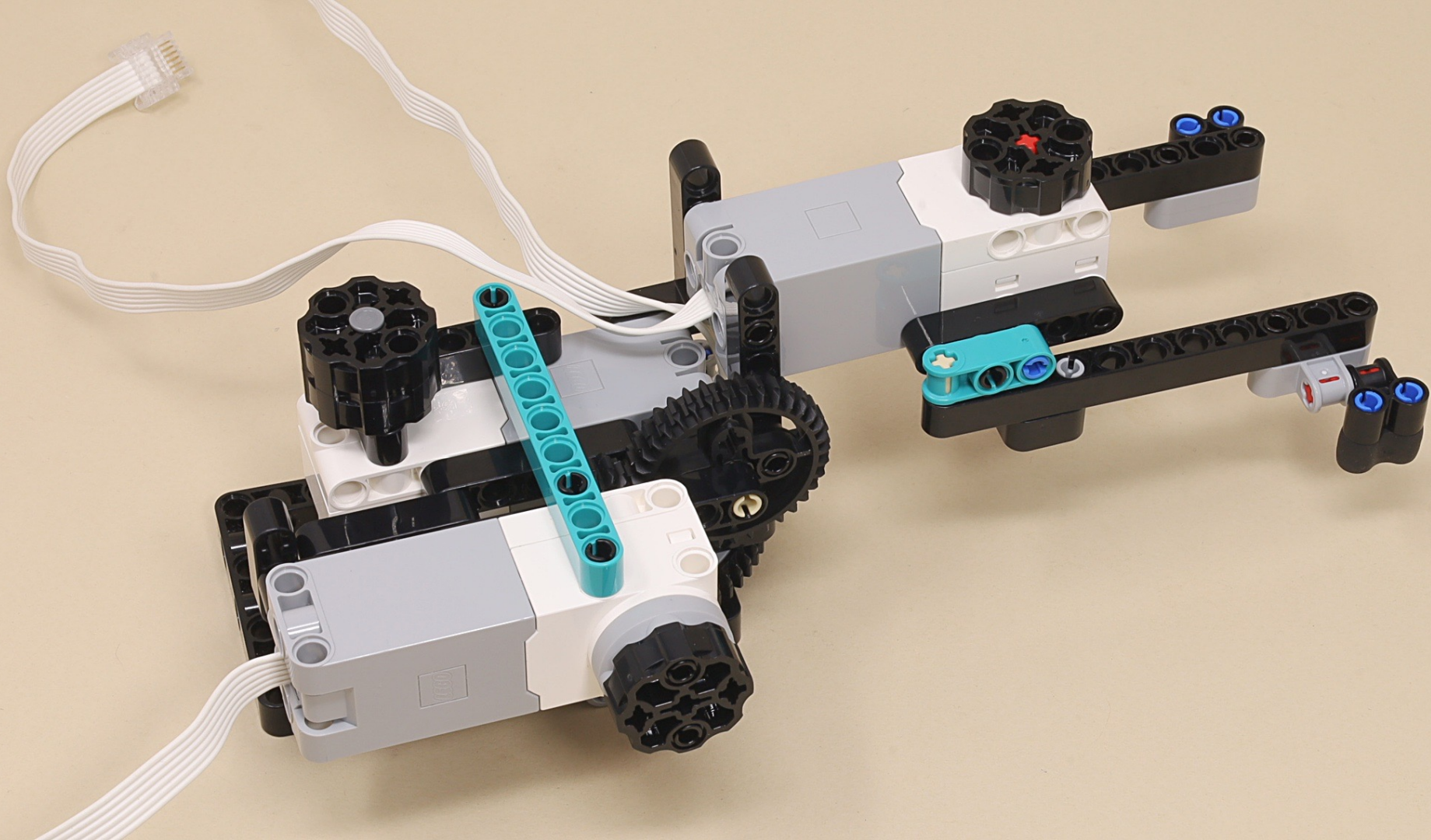


...also make sure the claw fingers are parallel when the claw motor is in its zero position.

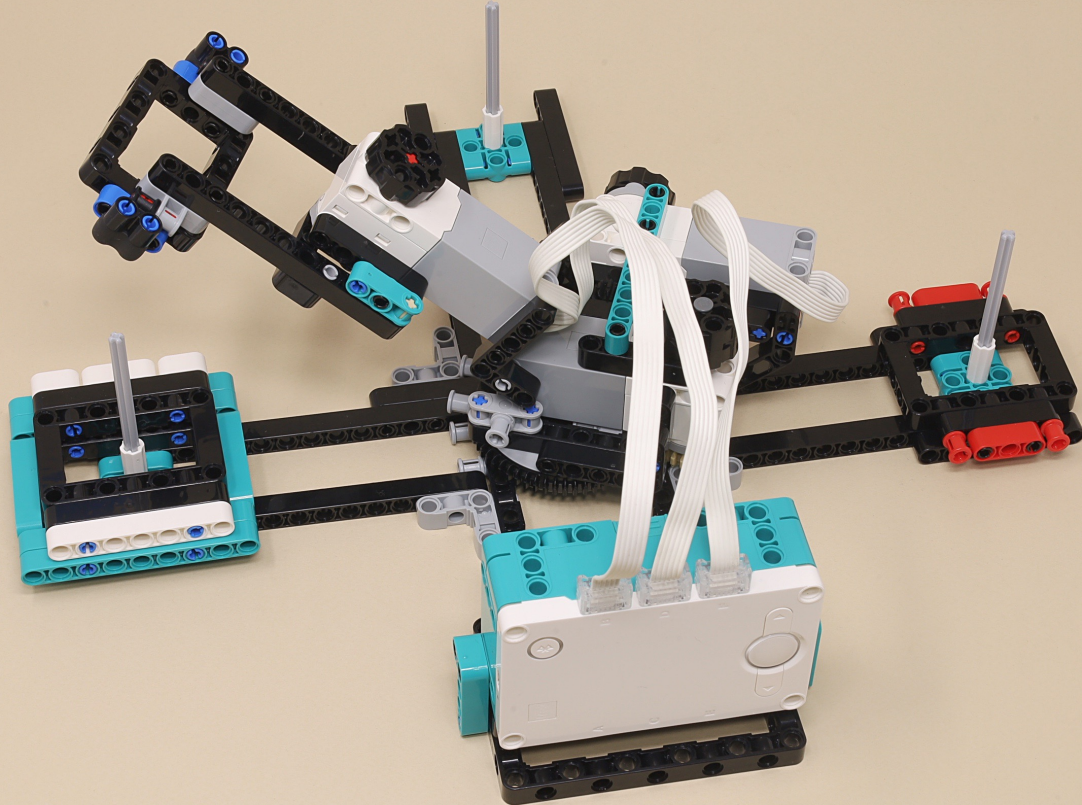
Make sure the claw is level (horizontal) when the lift motor is in its zero position. If not, go back two steps and try again.







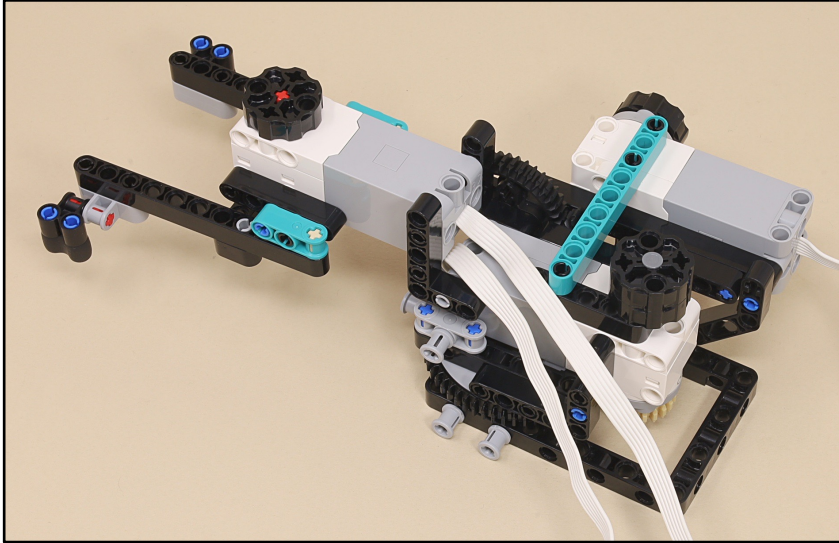
Ring Stacker



Scroll for
building
instructions



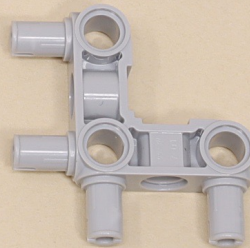
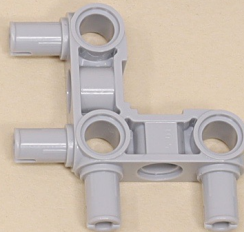
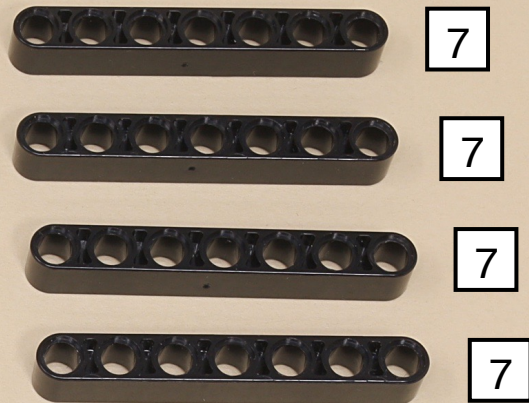
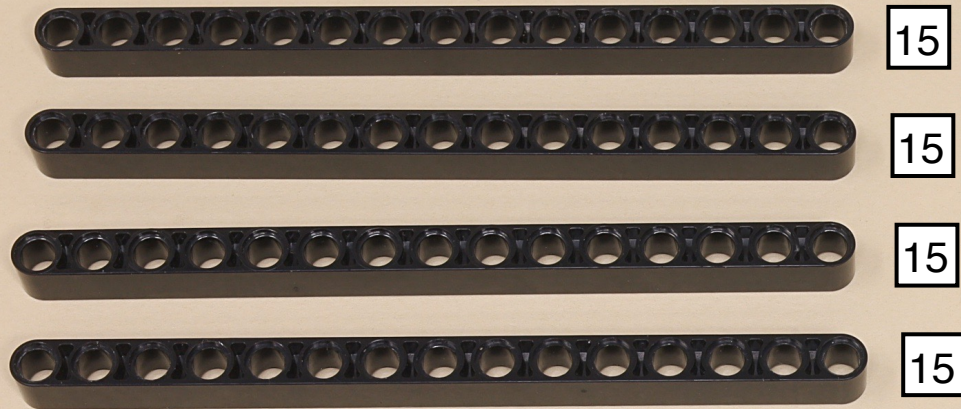
First, build the:

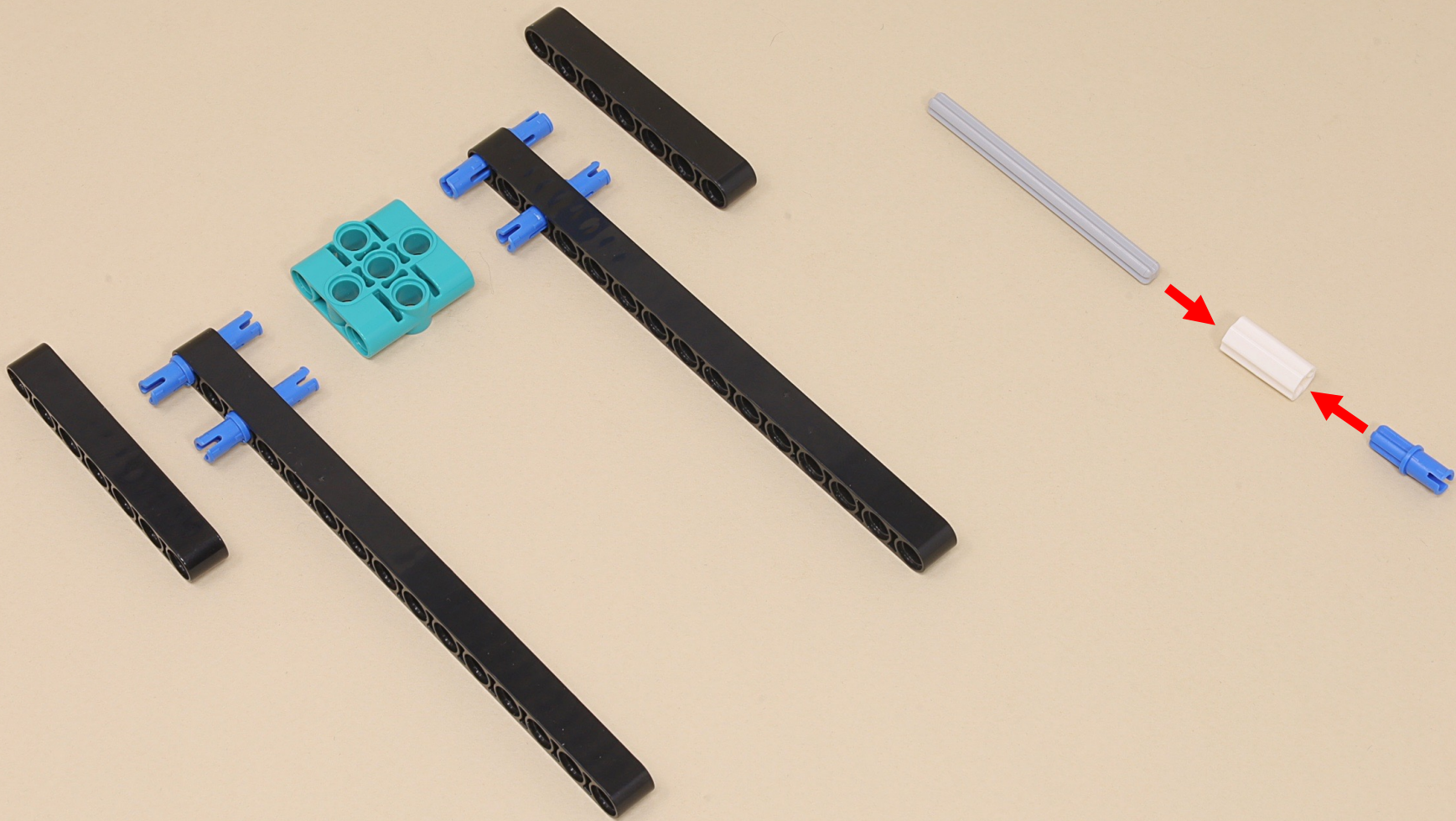


Arm for Ring Stacker

...then continue here to make the complete Ring Stacker

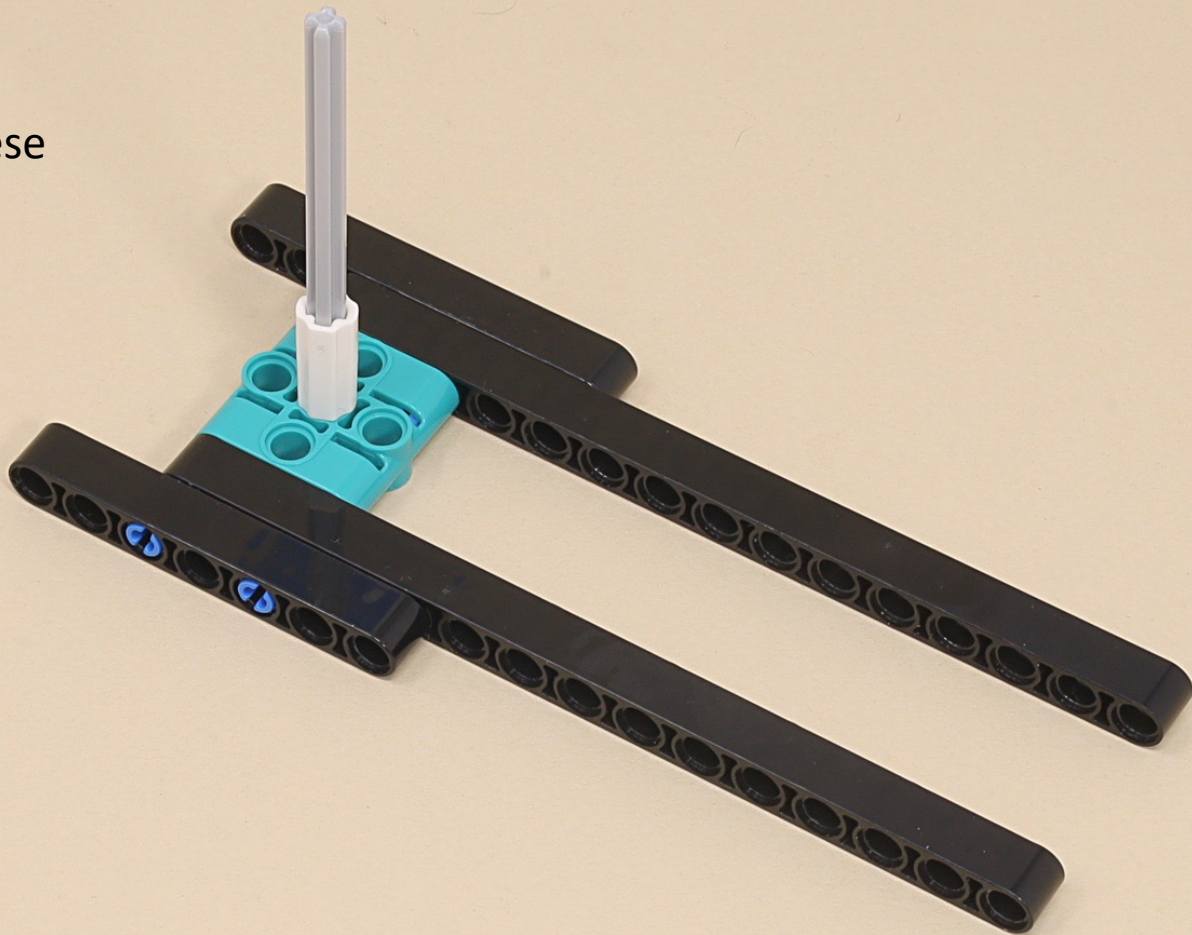


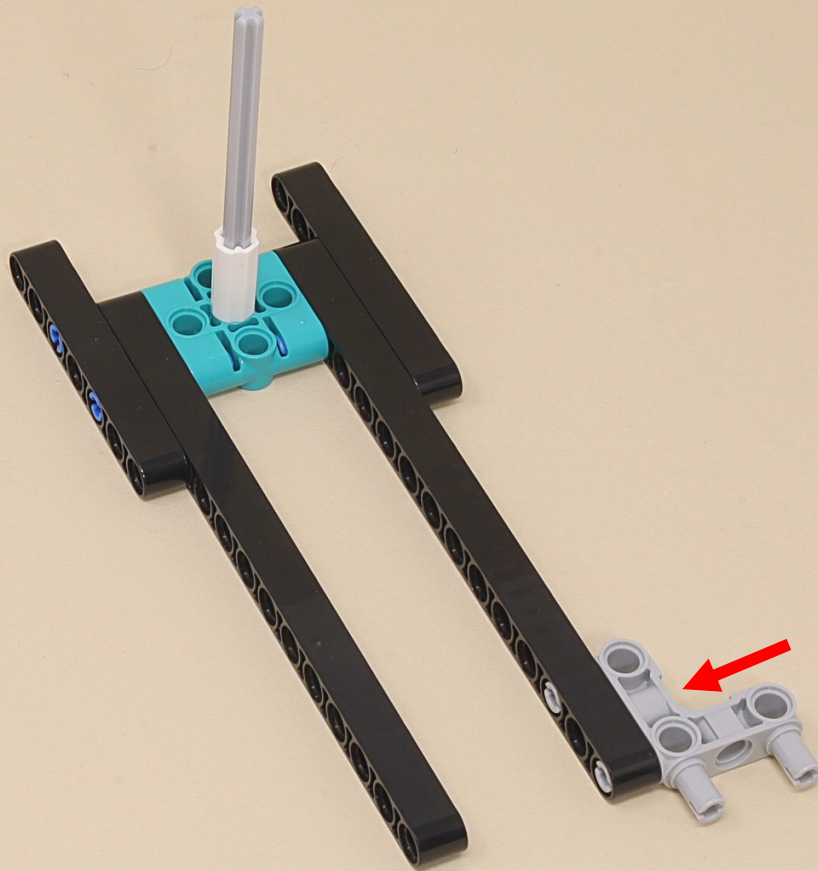
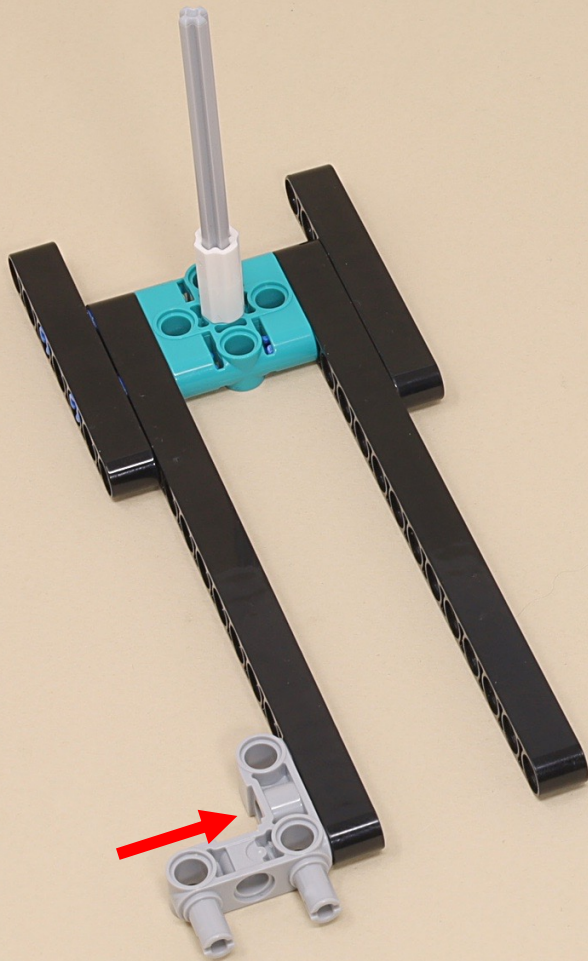


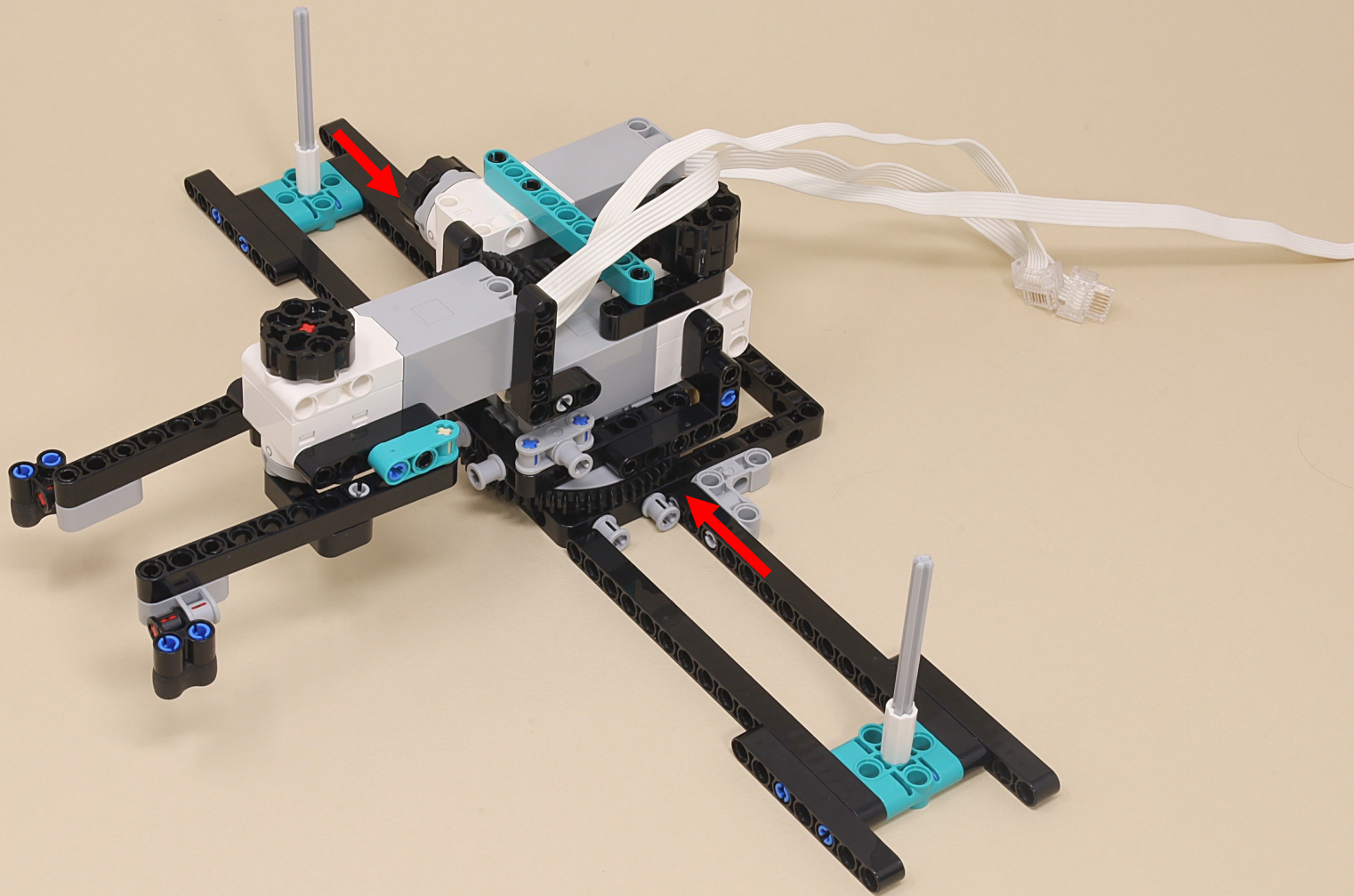


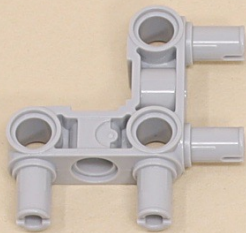
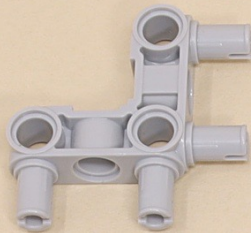
2 x

Make two of these









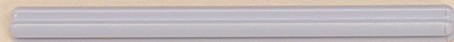
15



11



11



7



(10 x)



7



7

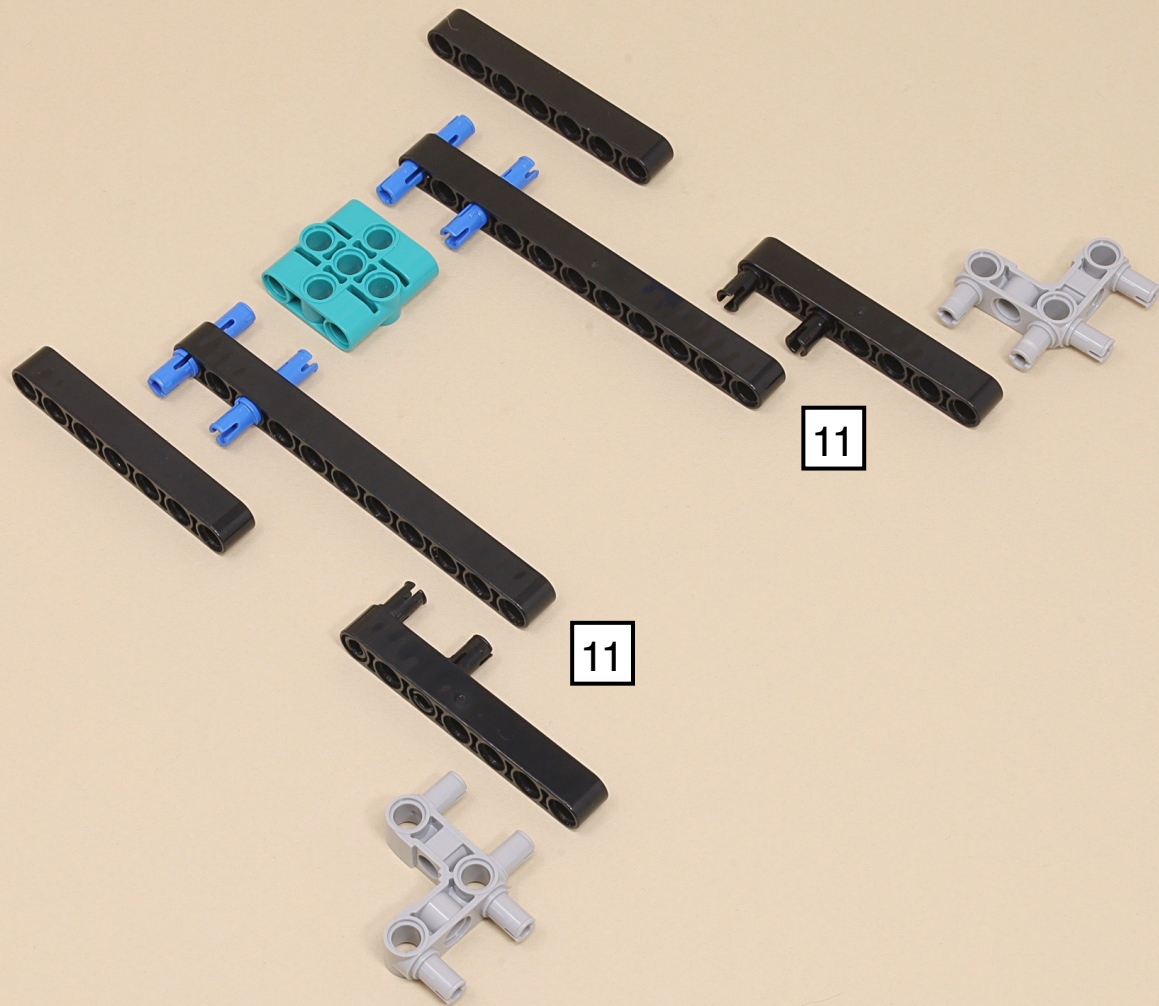


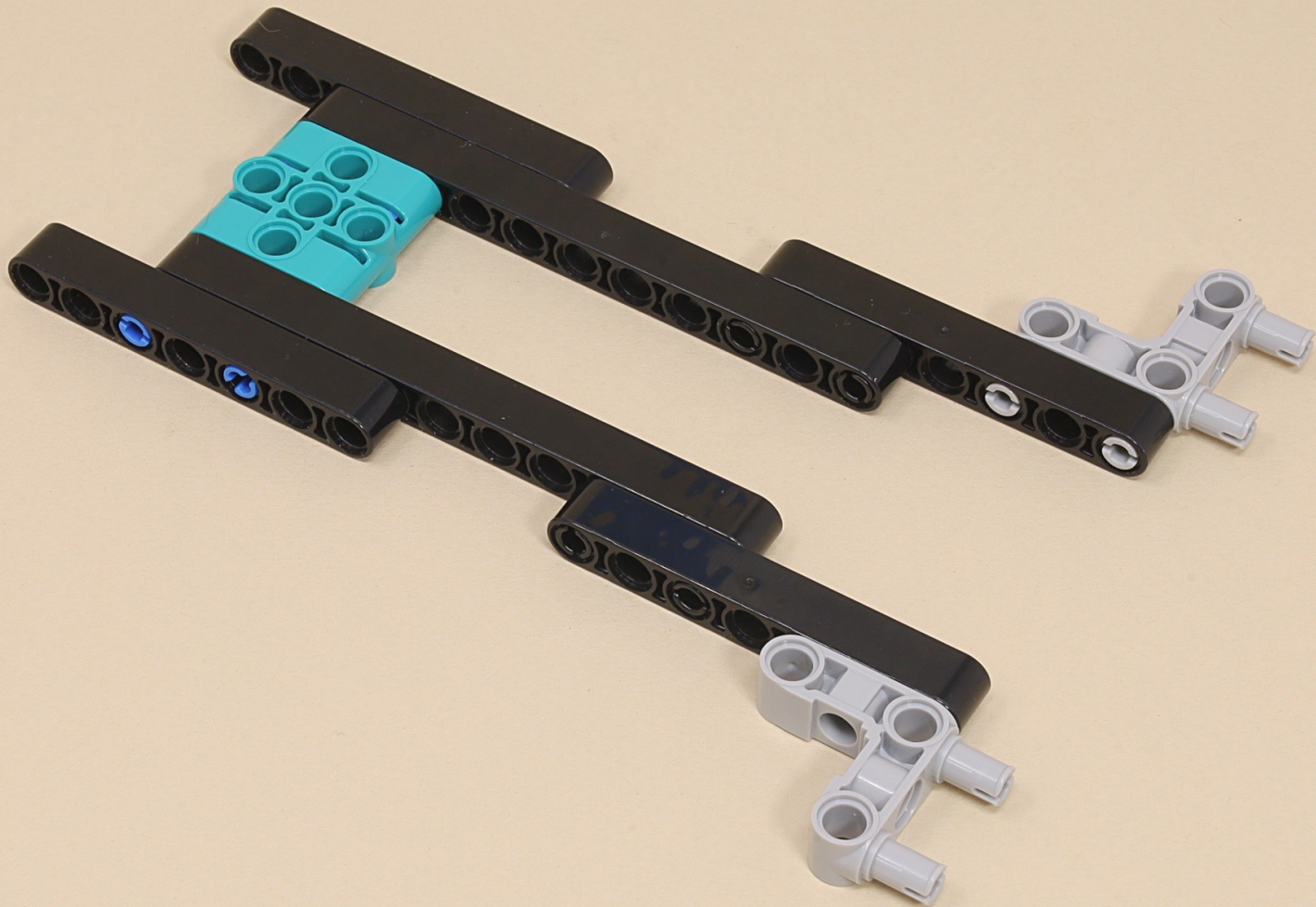
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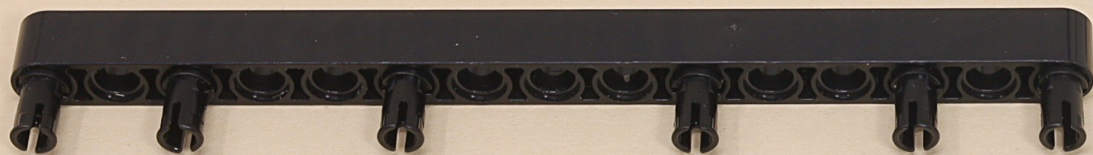


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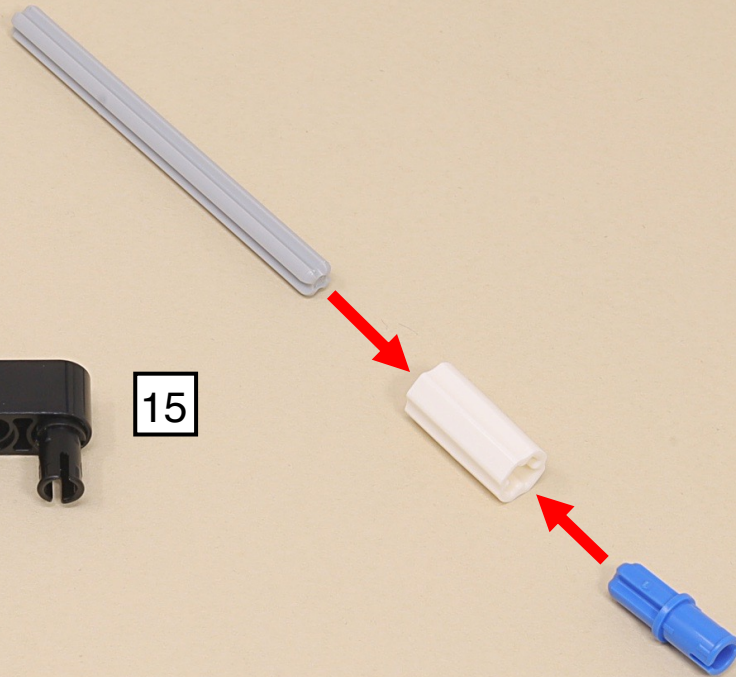


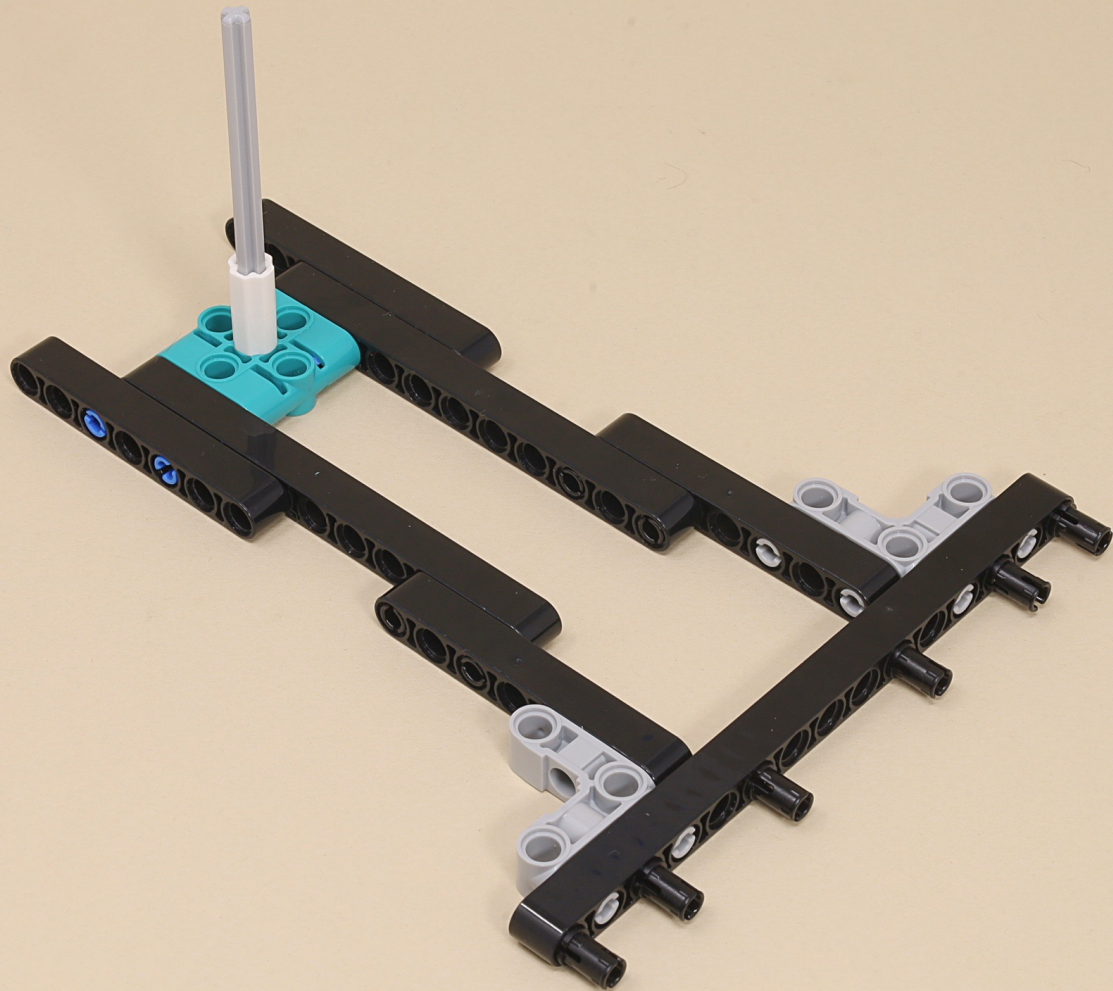


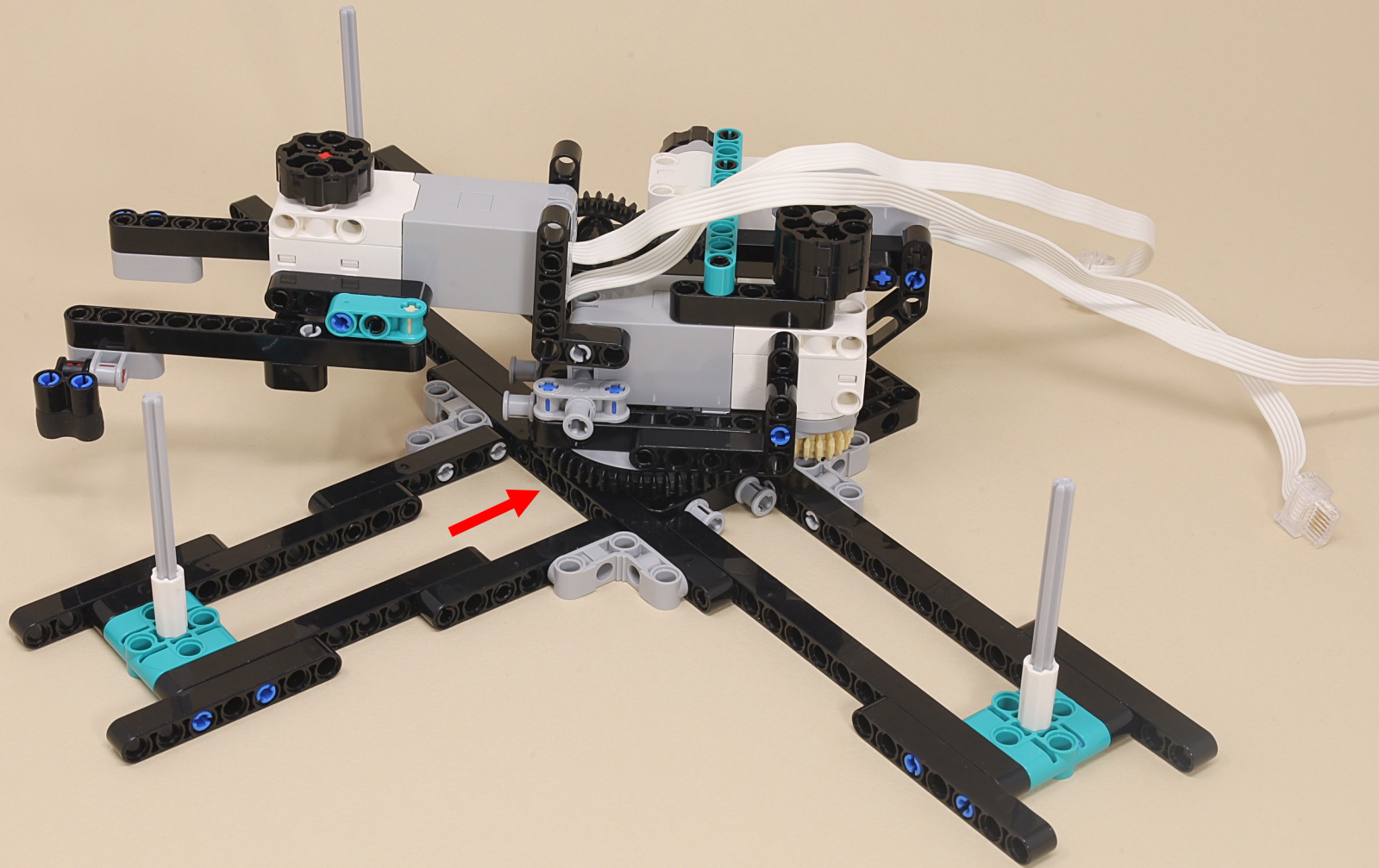


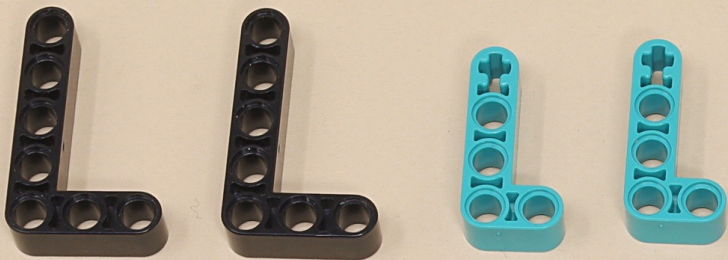


15









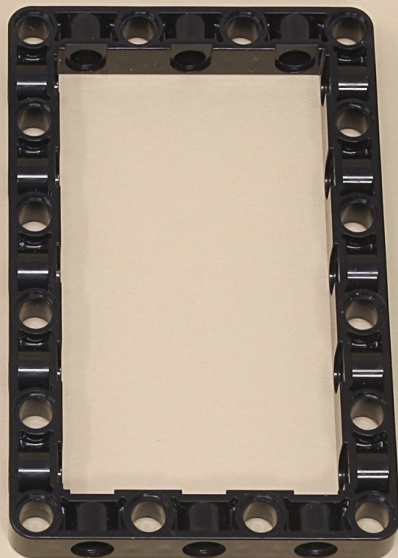
11



11

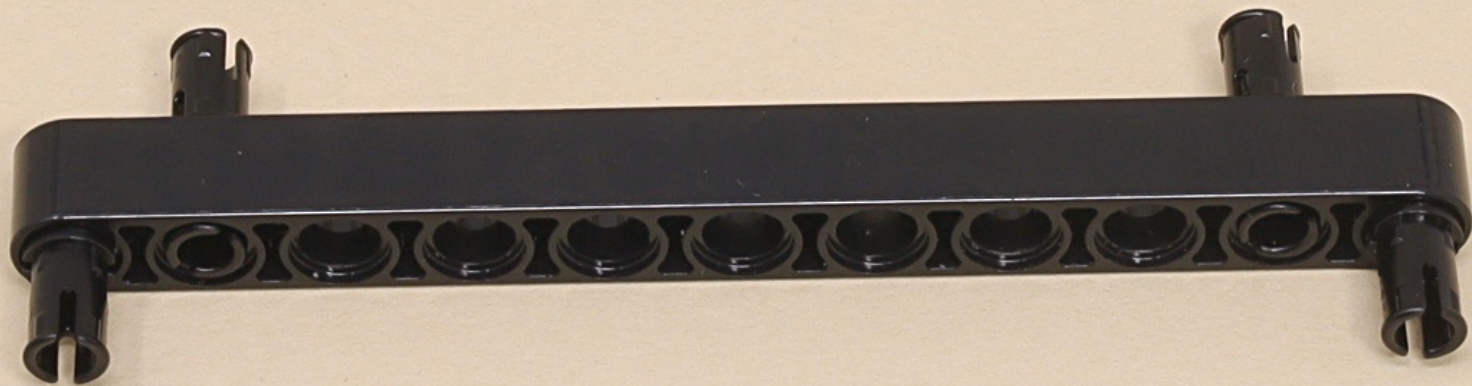
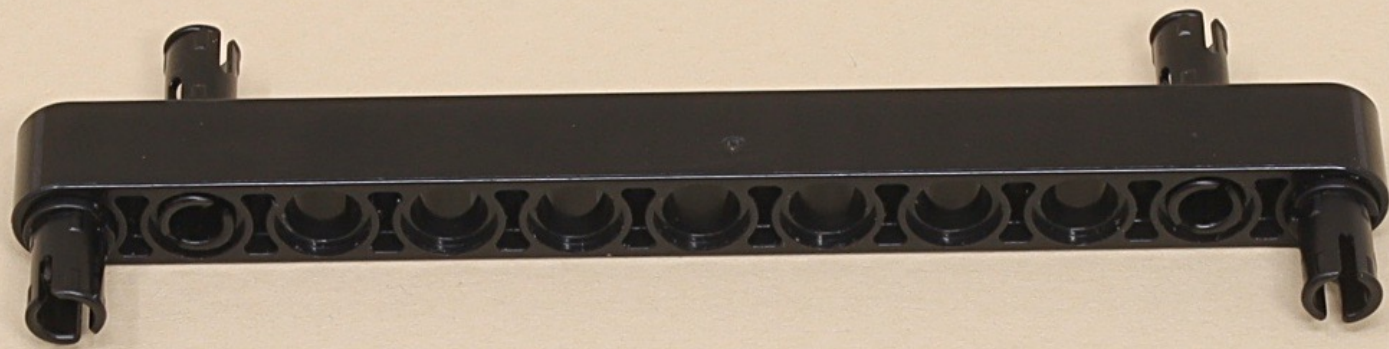


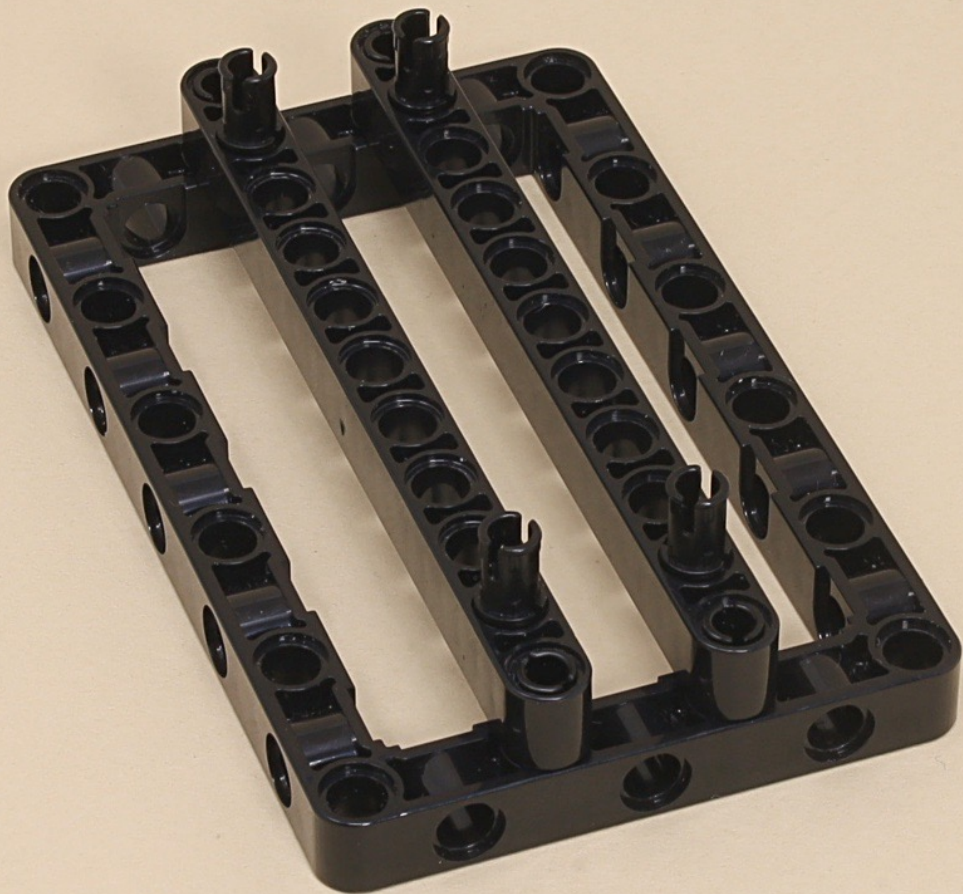
7

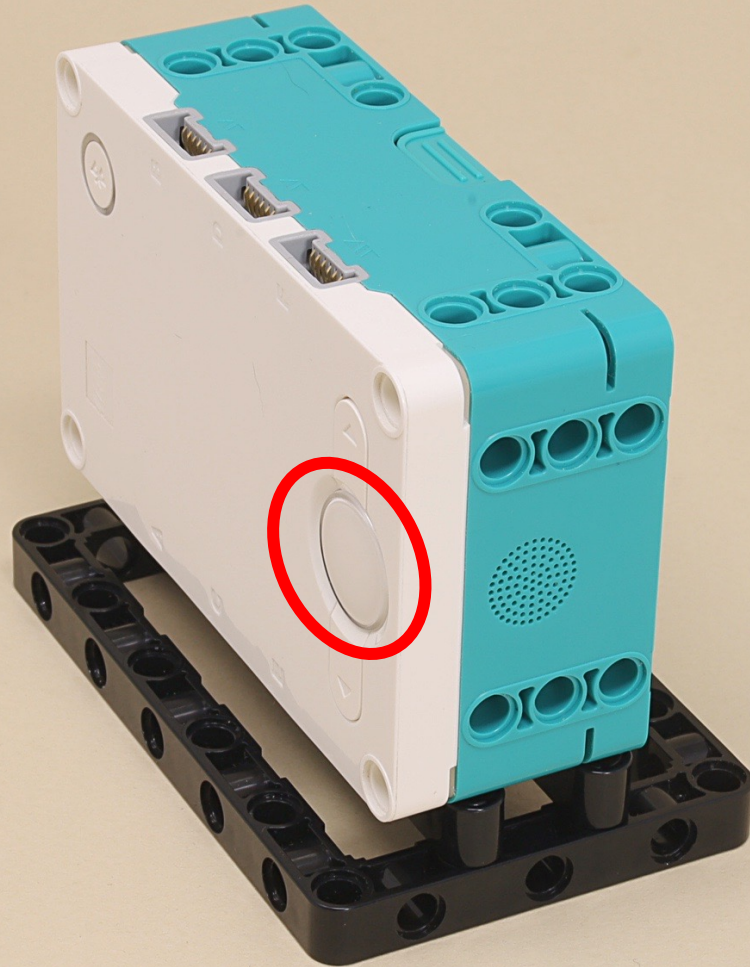


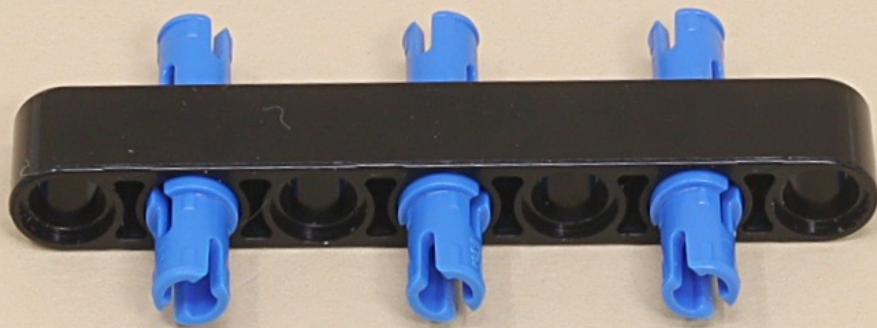
(18 x)

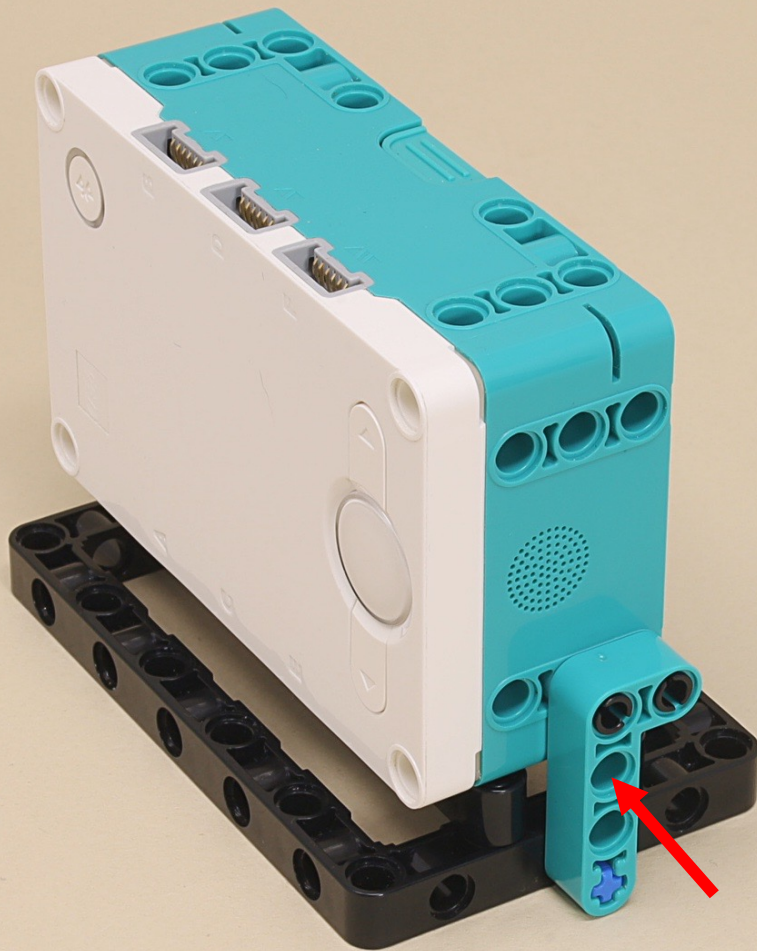


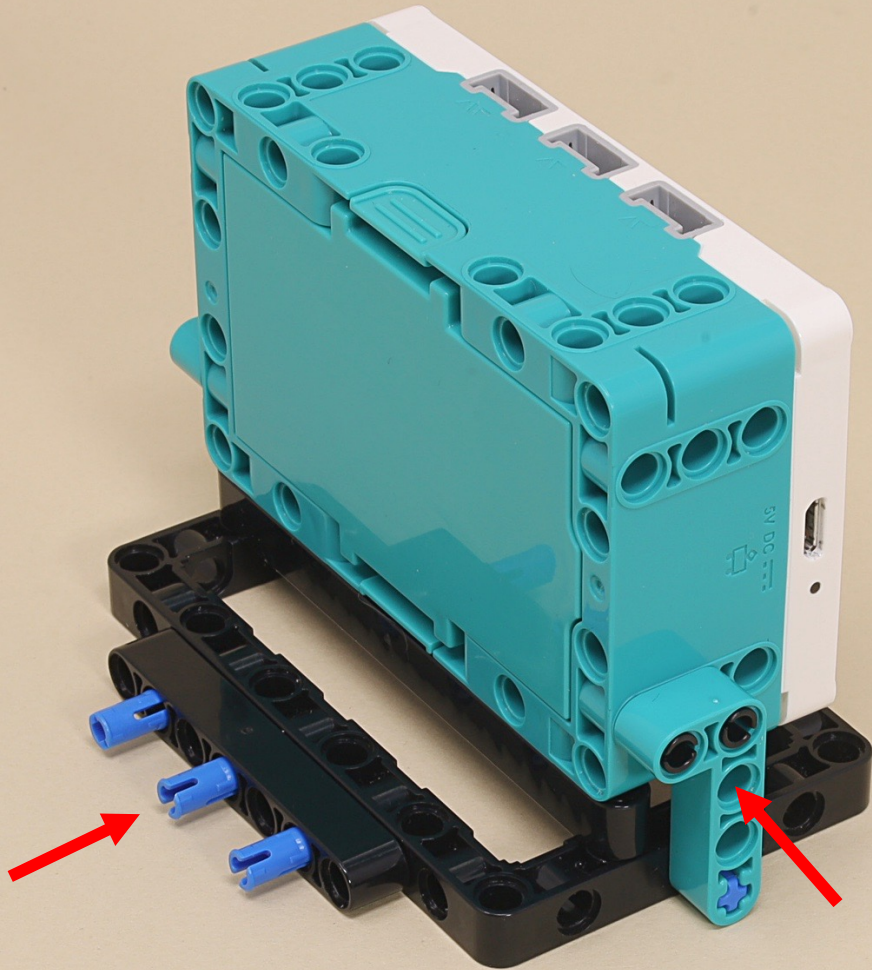


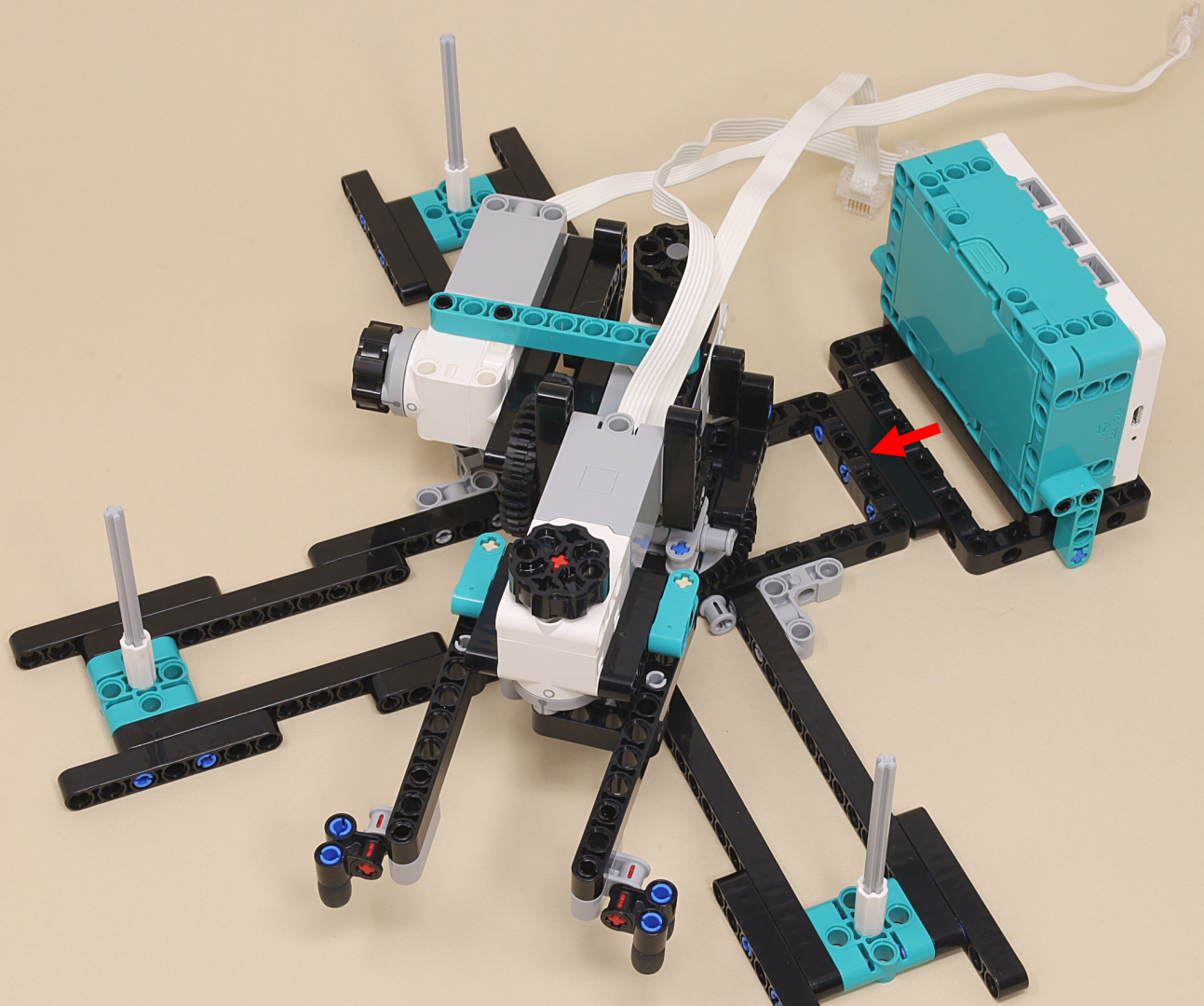


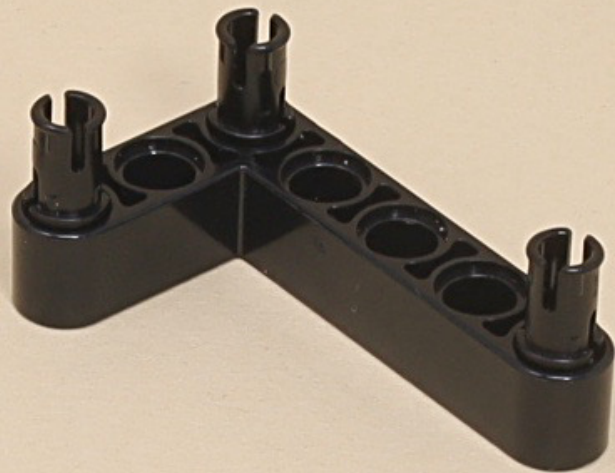
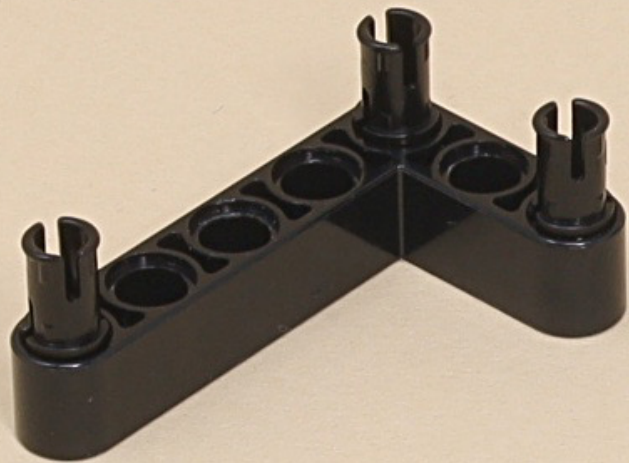


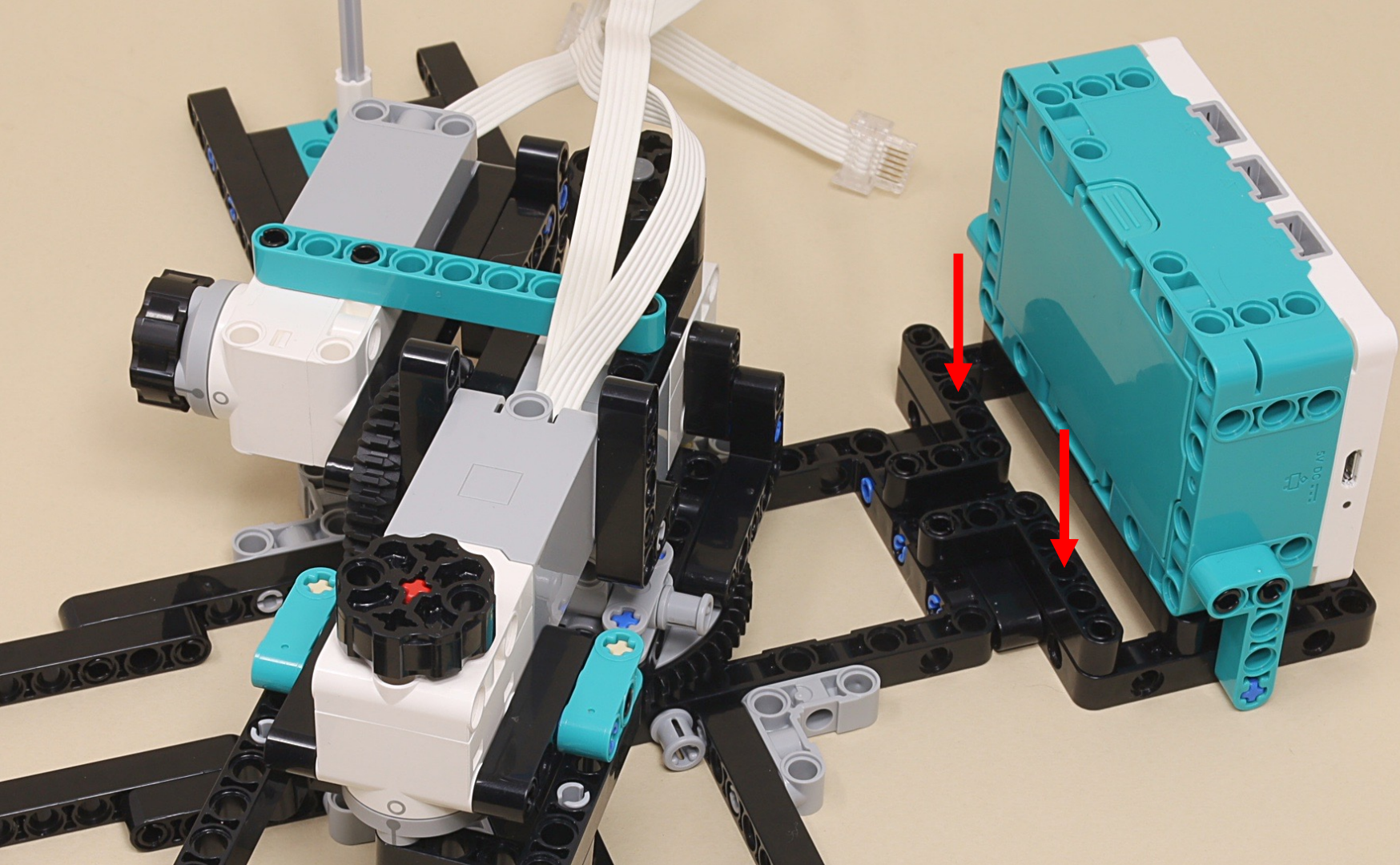


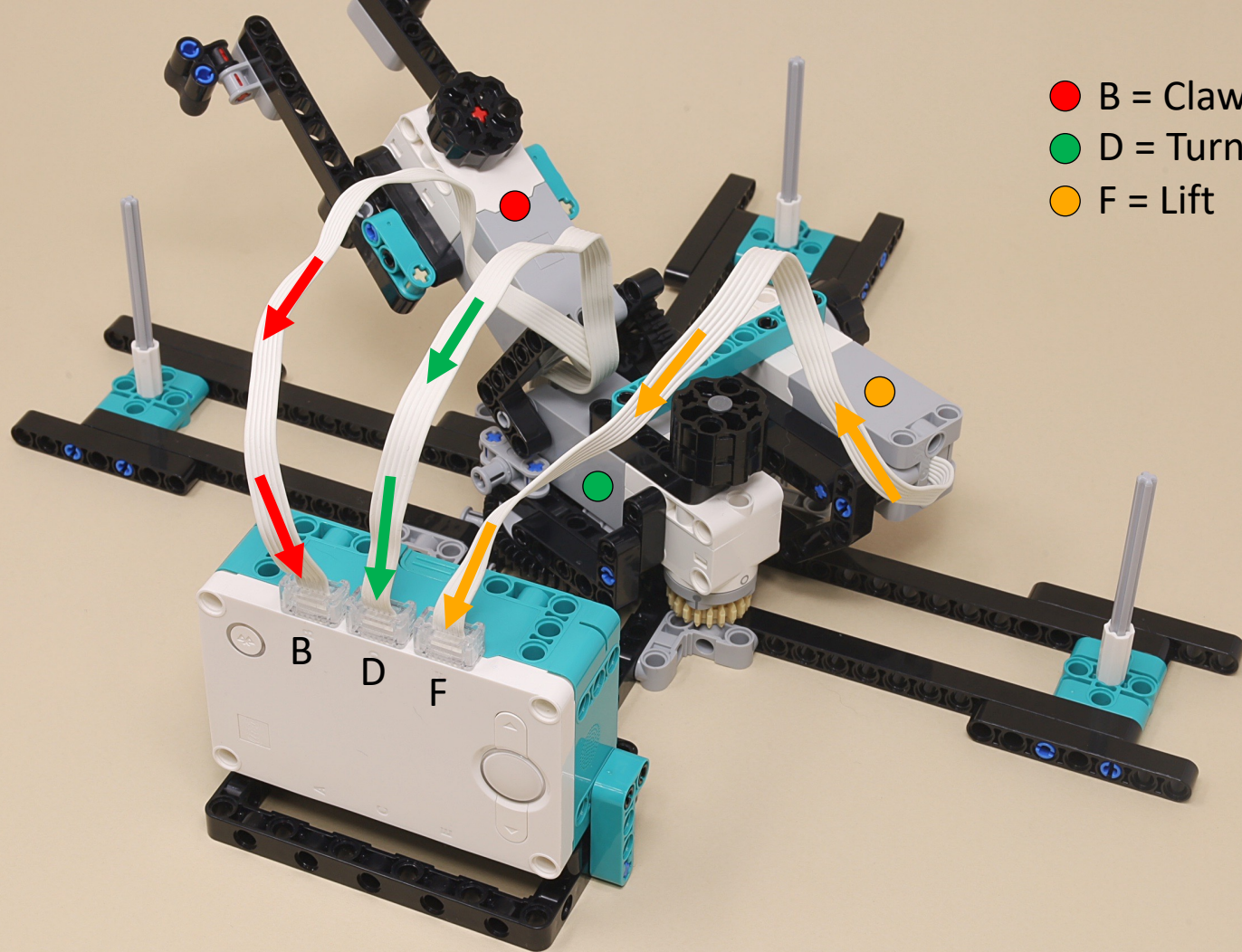








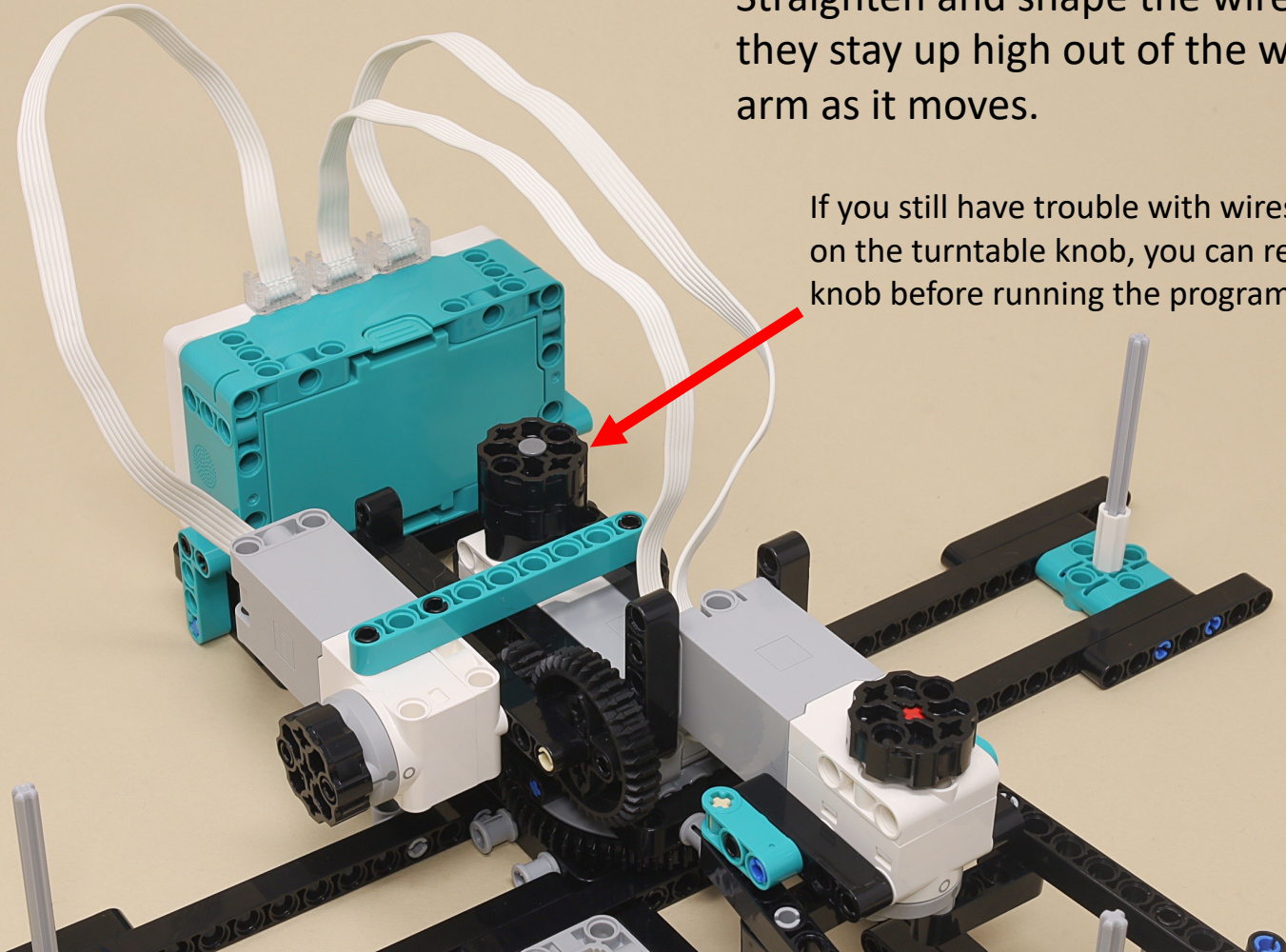




- B = Claw
- D = Turntable
- F = Lift

Straighten and shape the wires so that they stay up high out of the way of the arm as it moves.

If you still have trouble with wires catching on the turntable knob, you can remove the knob before running the program.





9



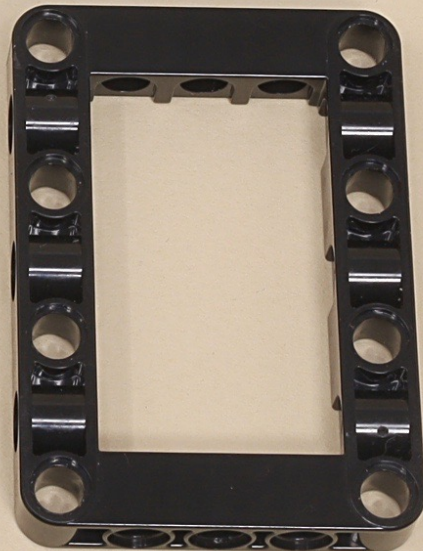
9

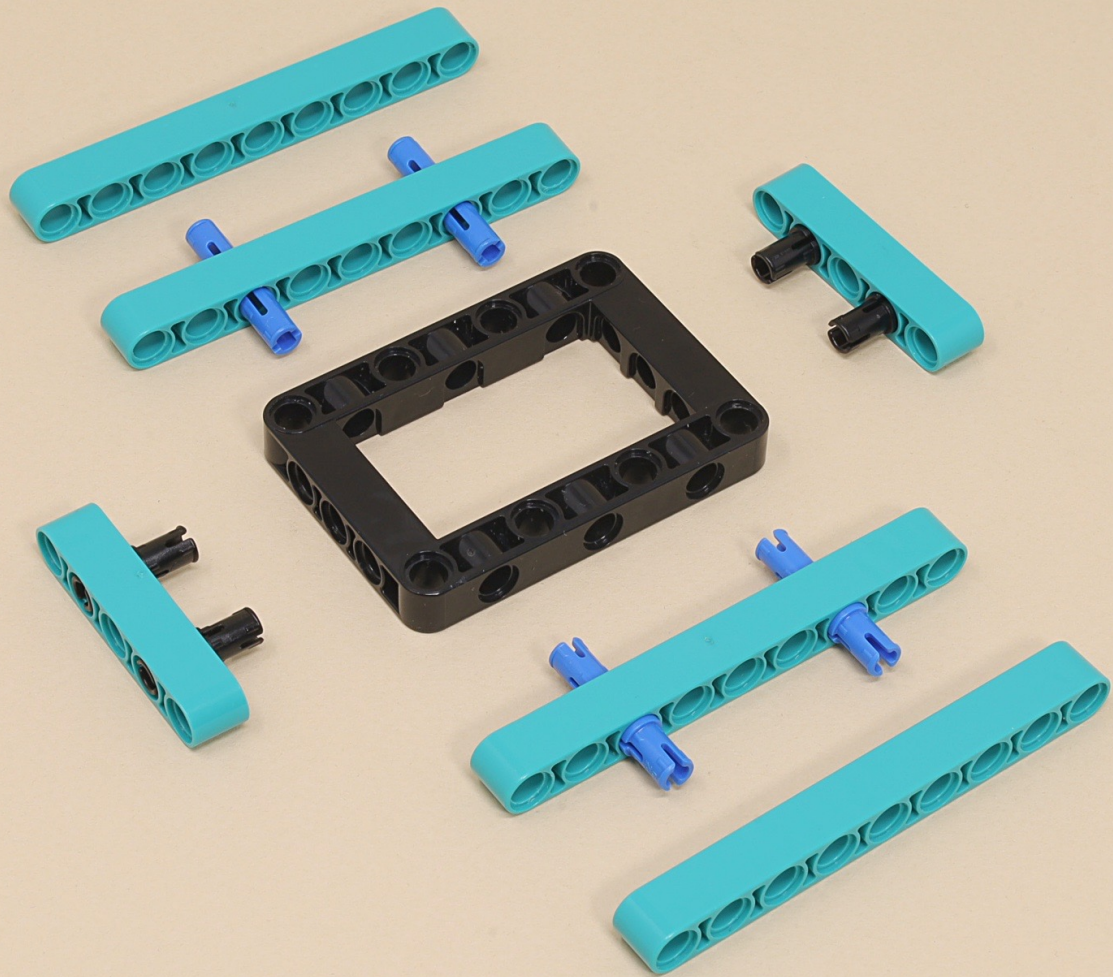


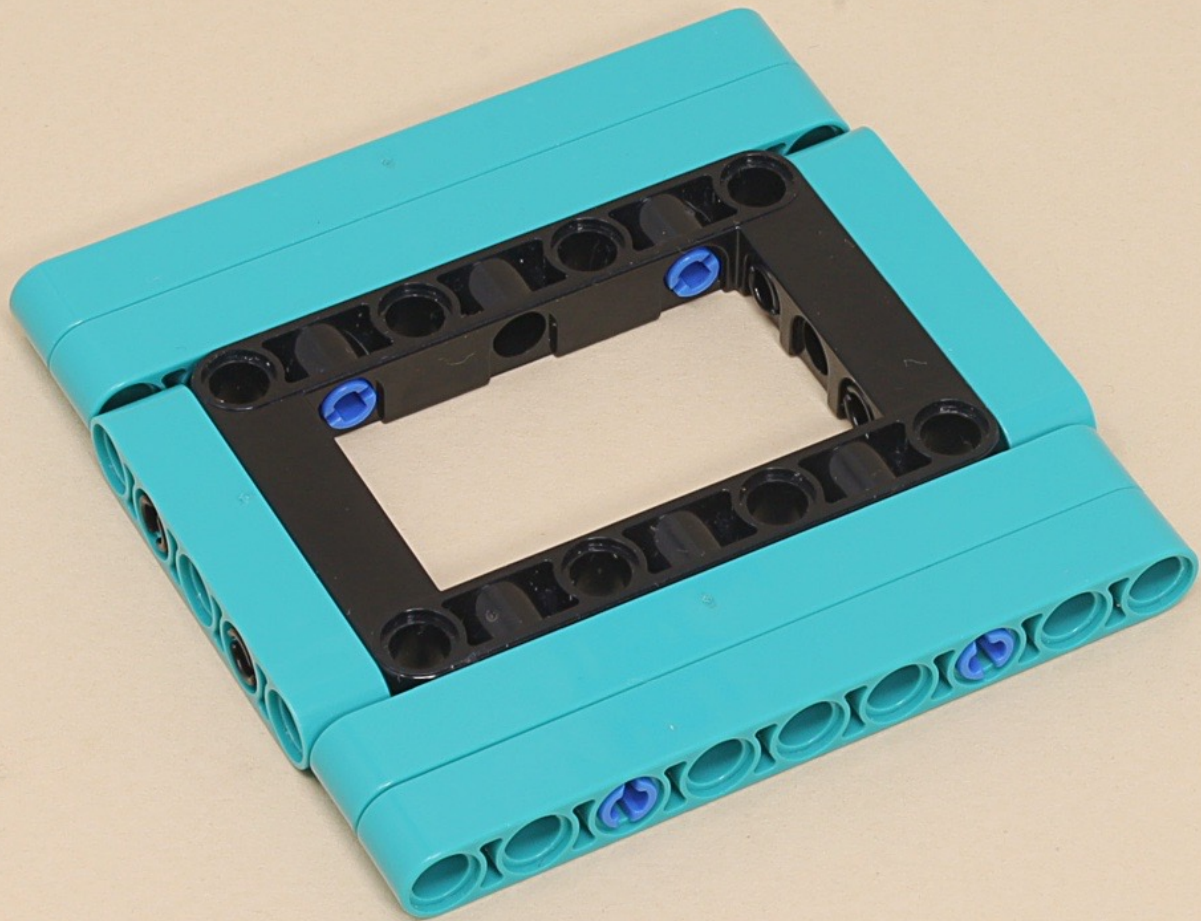
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9









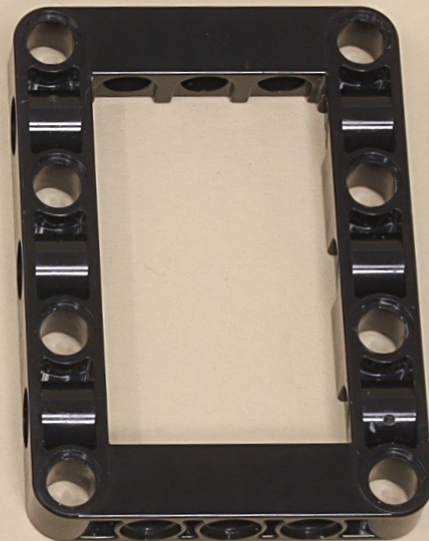
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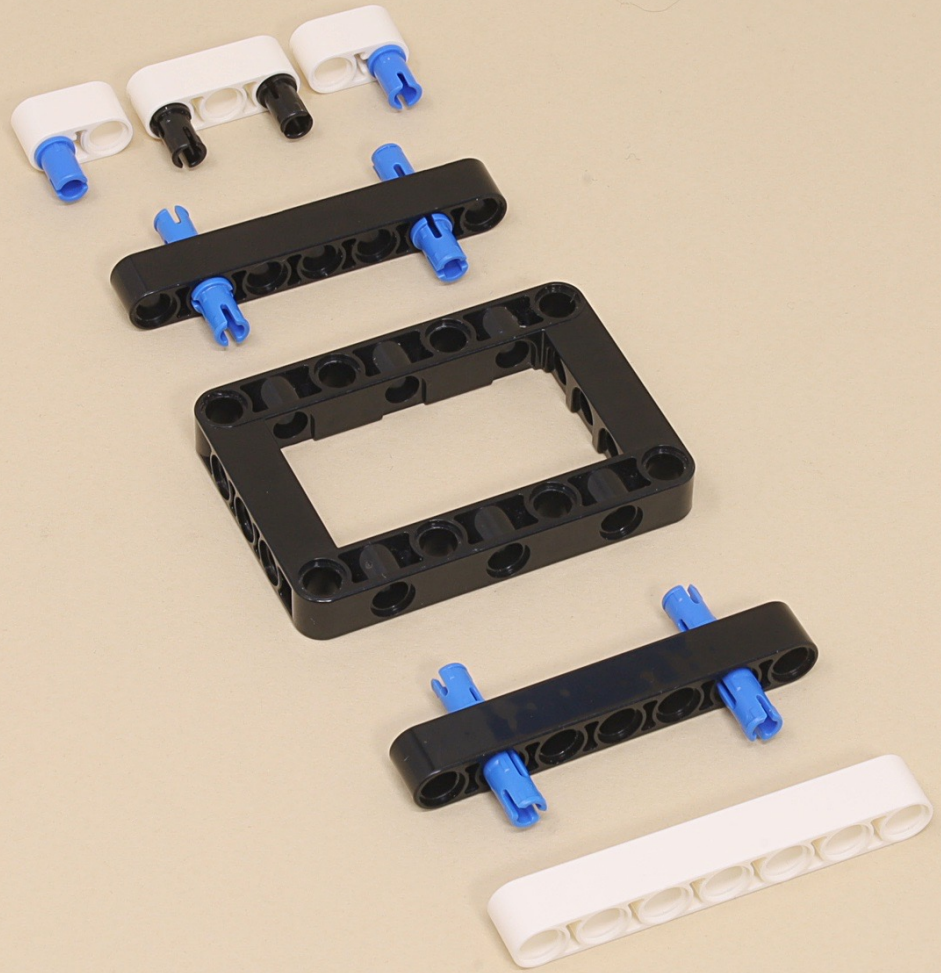


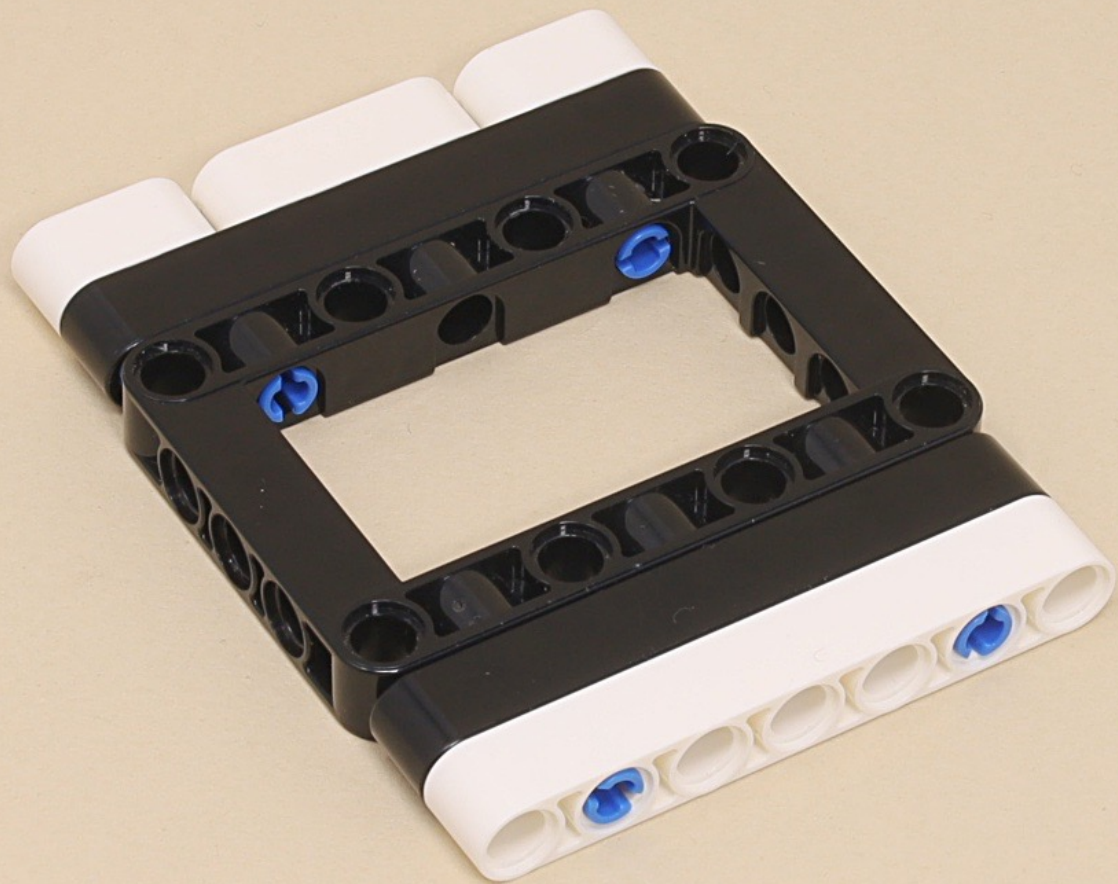
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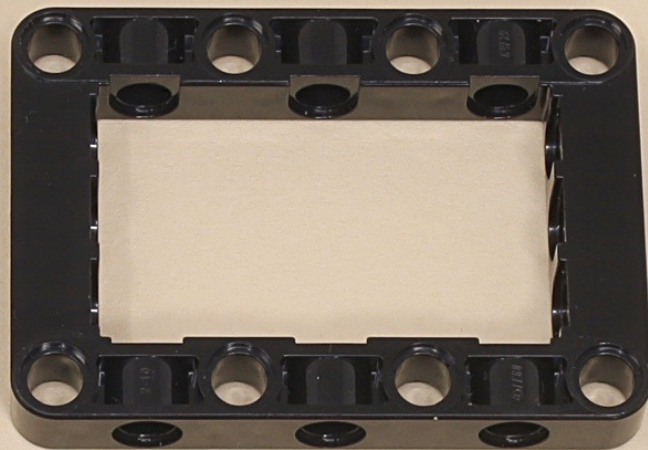


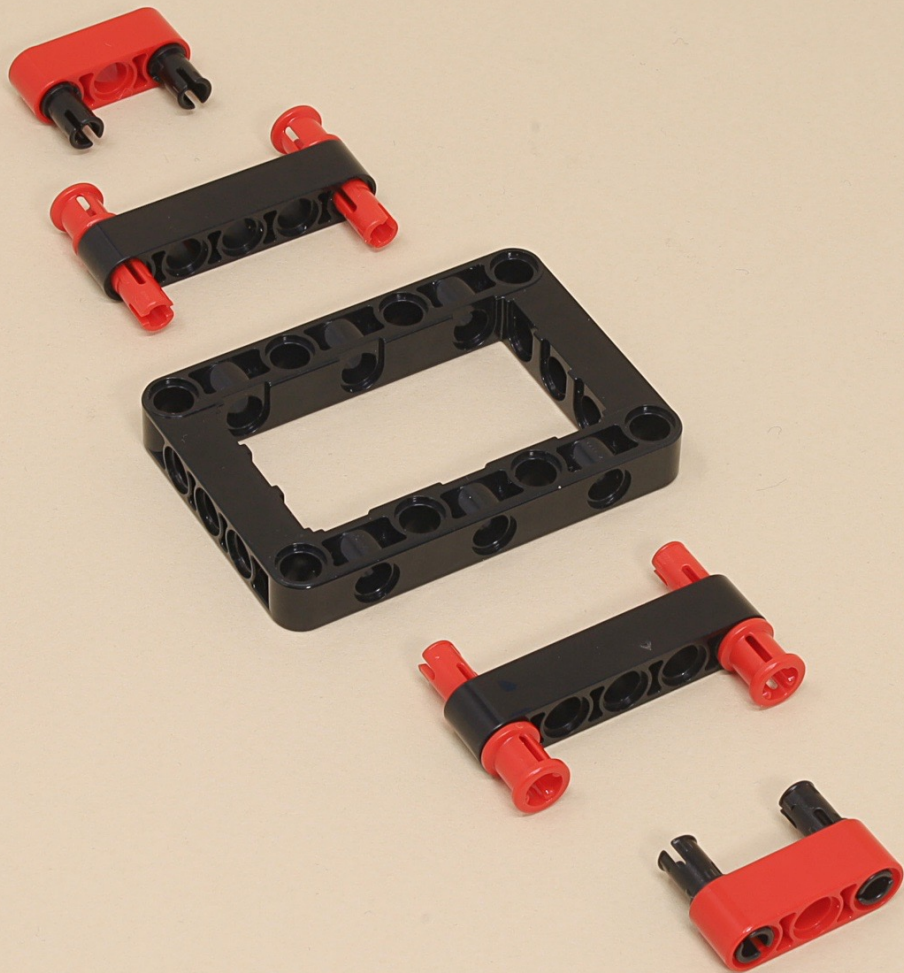
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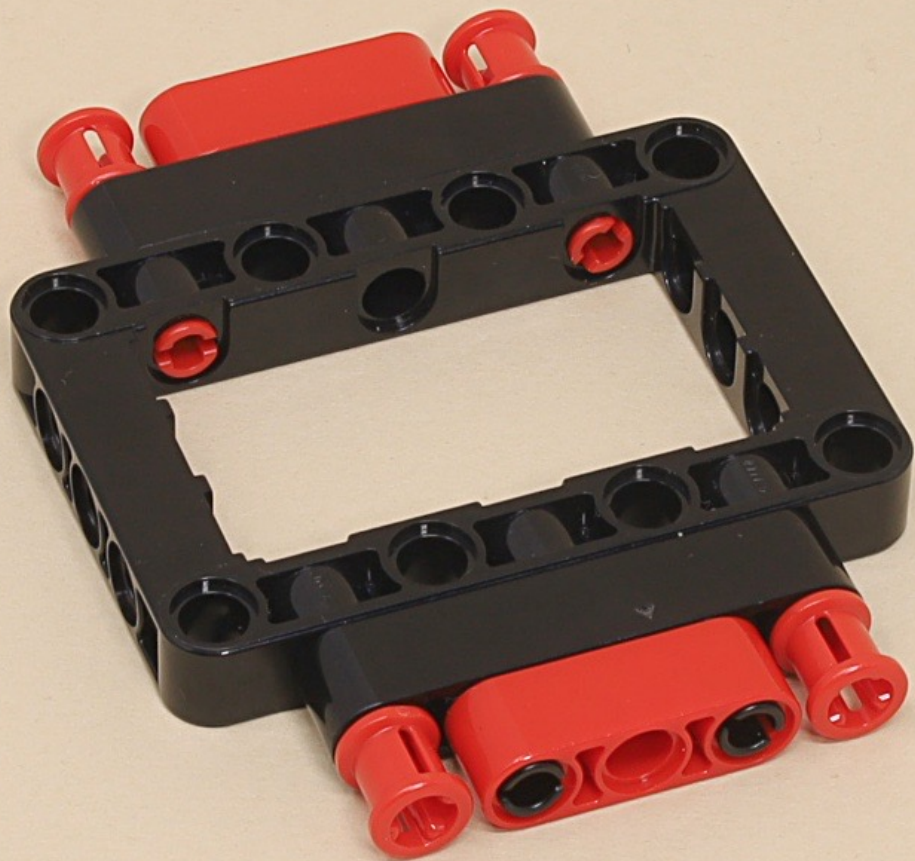


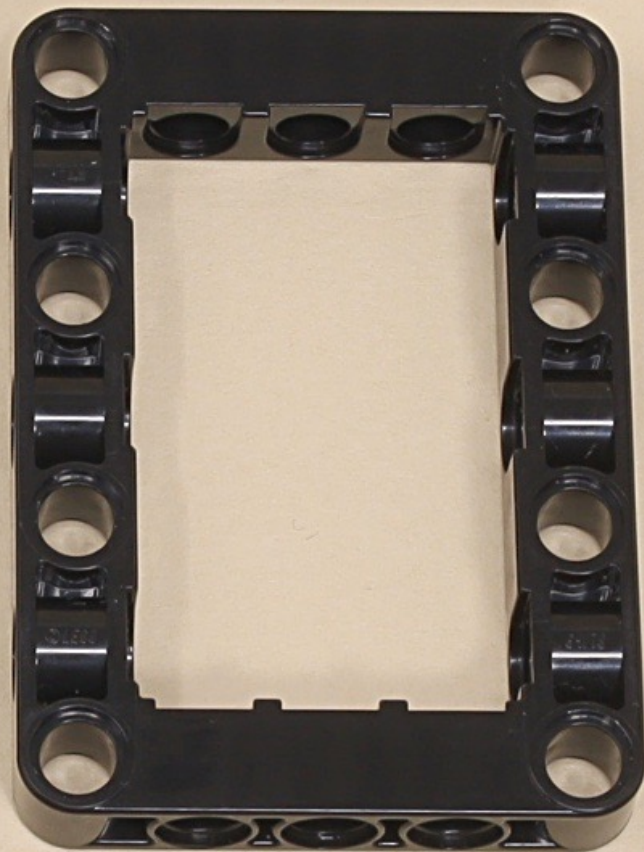


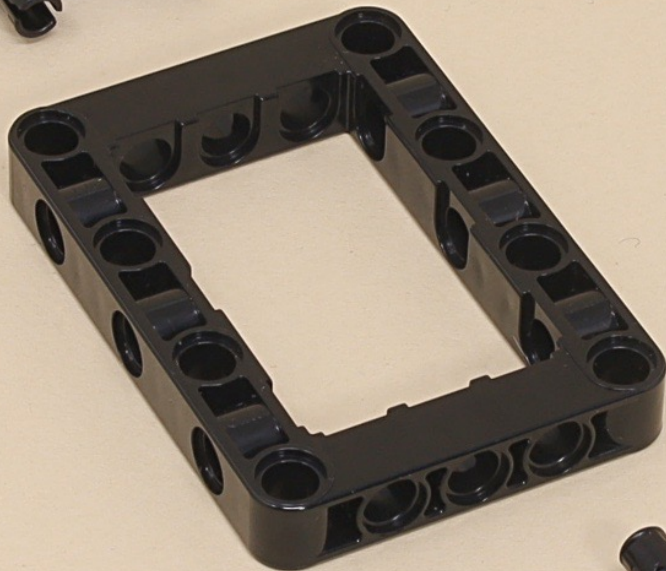


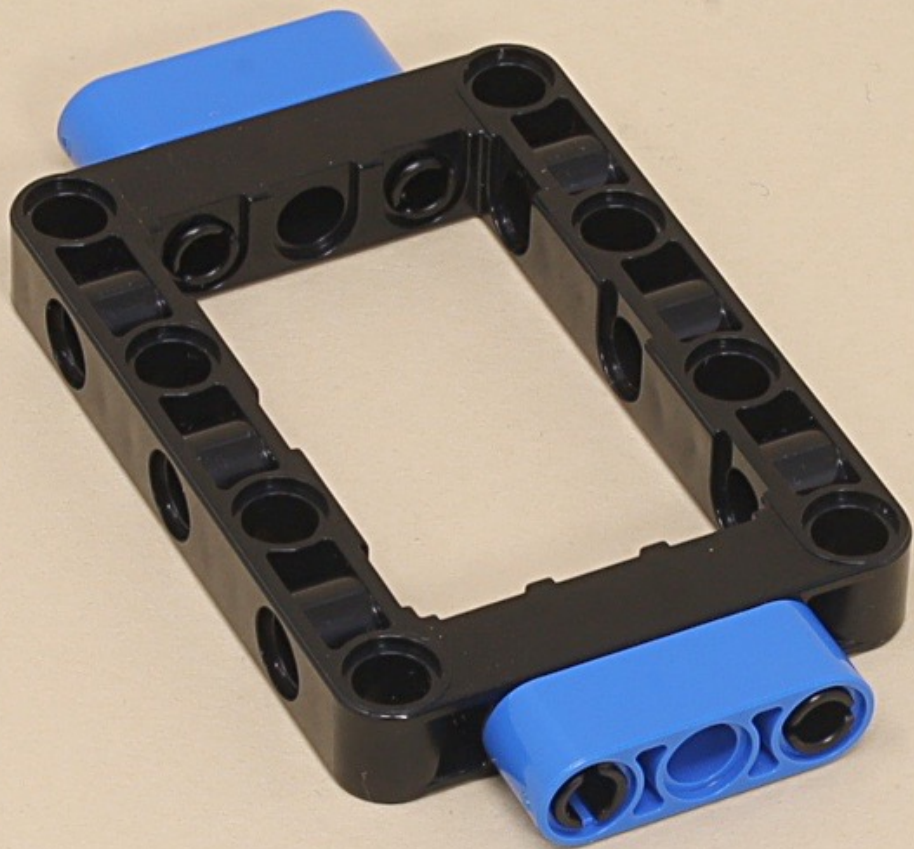






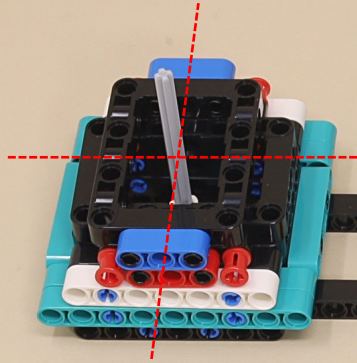




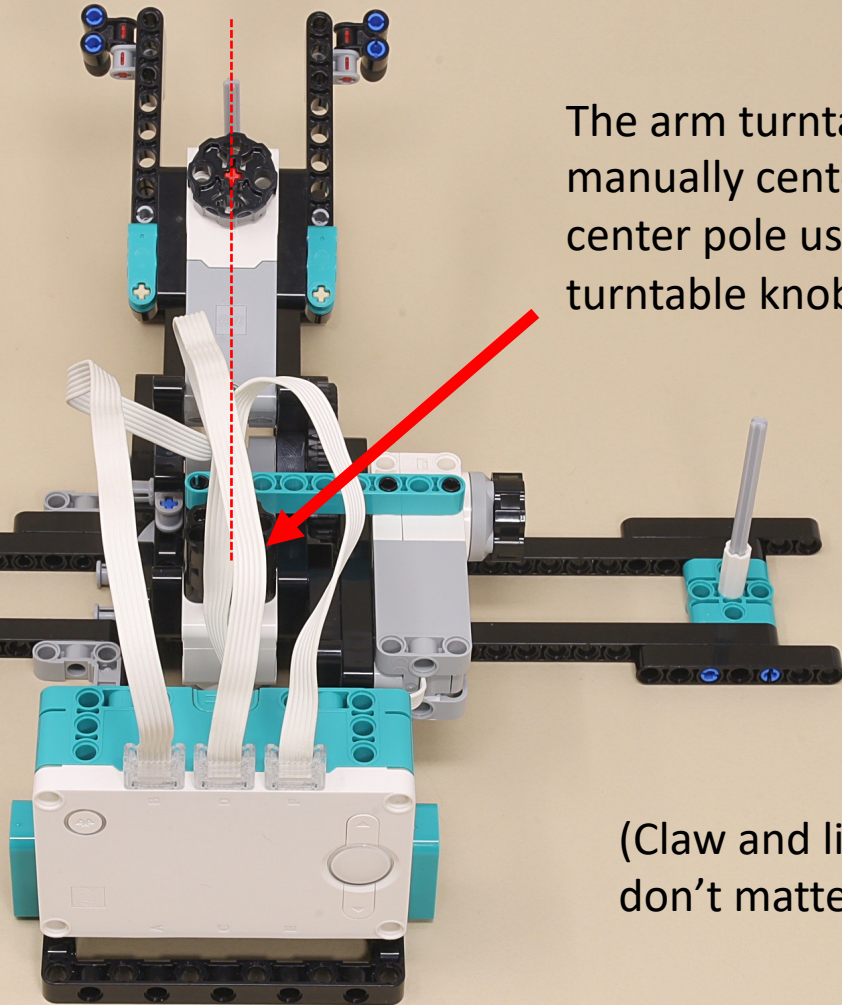


**Starting Position
for the Ring Stacker
Towers of Hanoi
programs:**

The arm turntable must be
manually centered on the
center pole using the
turntable knob.



4 Rings stacked and
centered both ways
on the left pole, with
colored sides facing
as shown



(Claw and lift positions
don't matter)