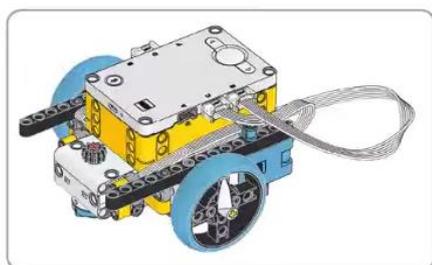
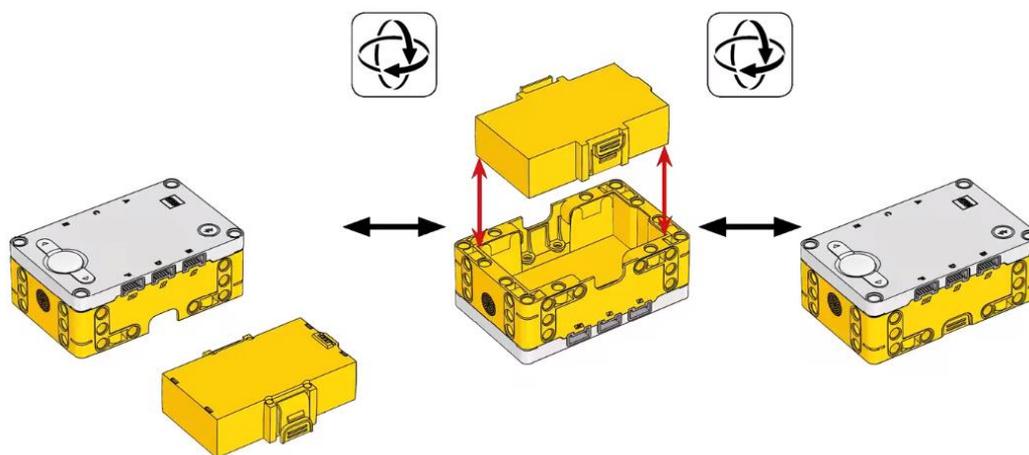


Capítulo 9 (Base de conducción 3)

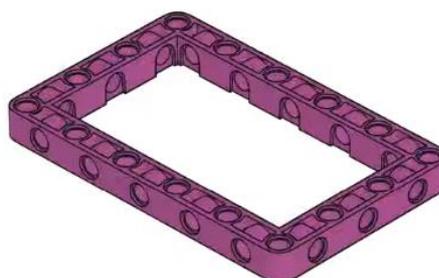


Consta de dos partes:

Base de conducción

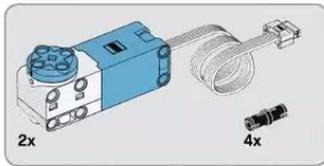
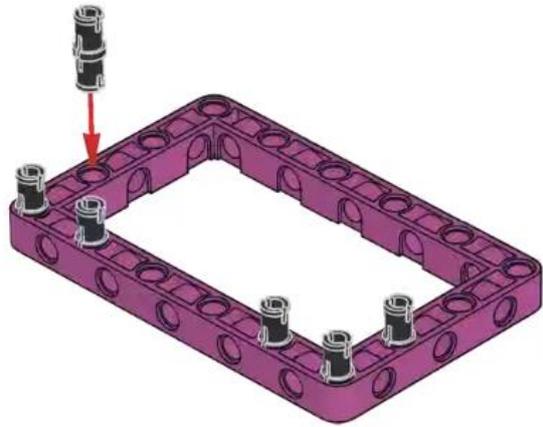


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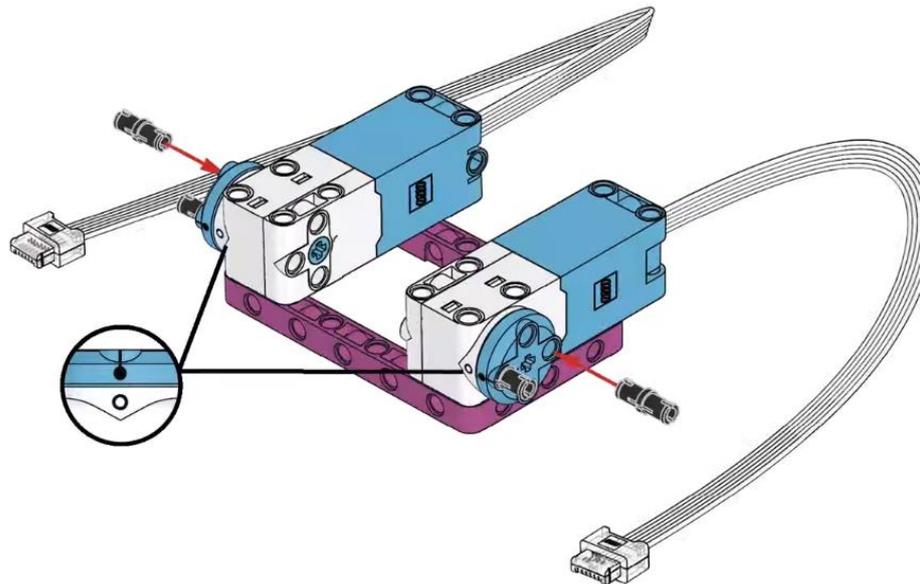


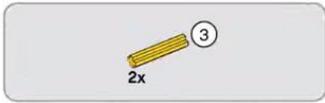


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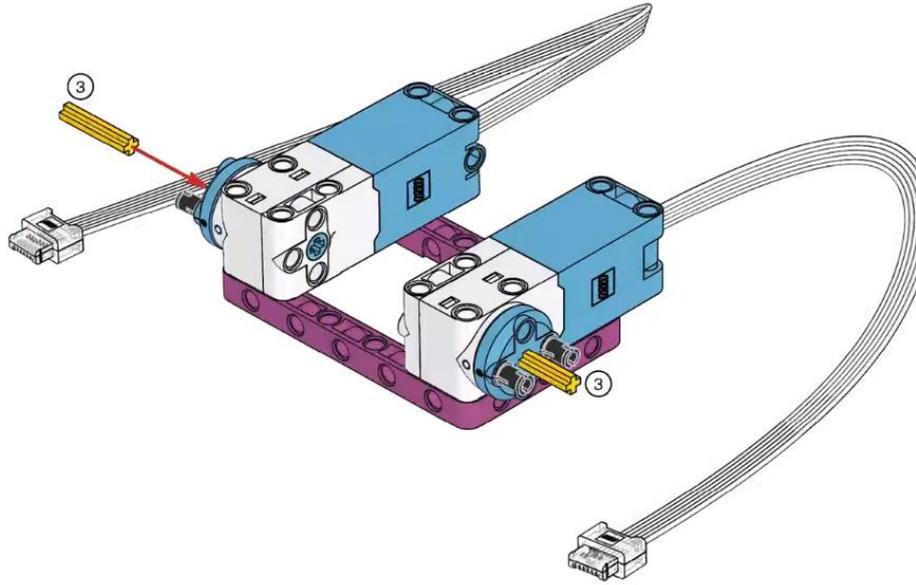


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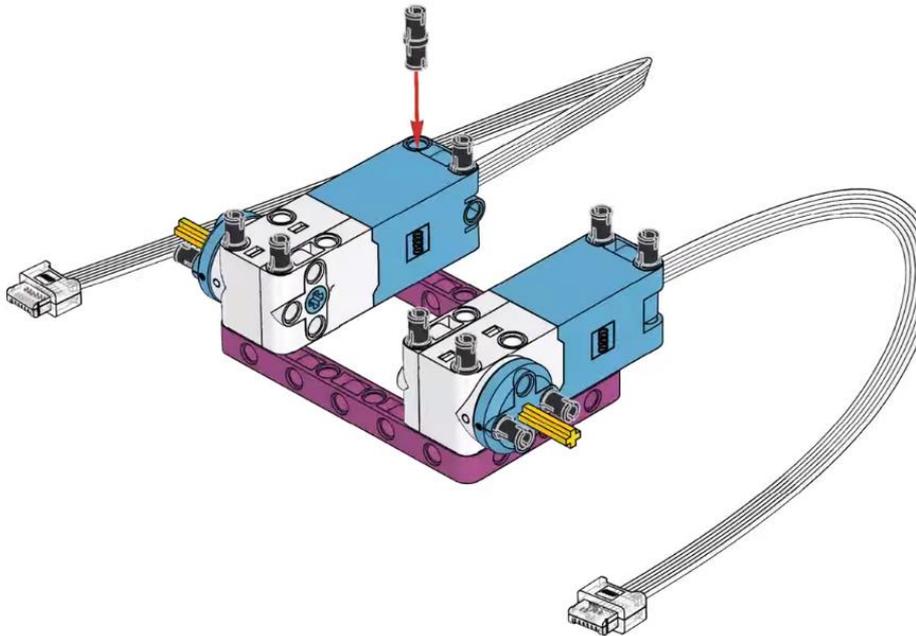


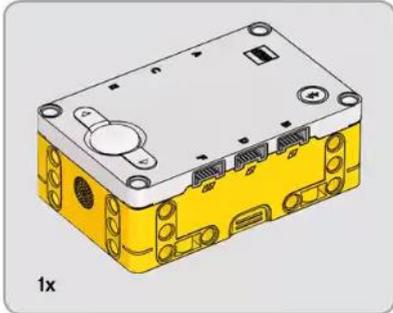
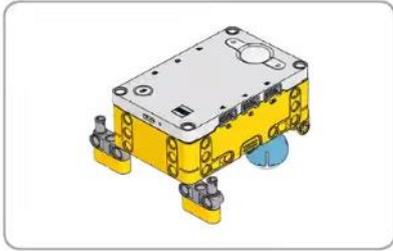


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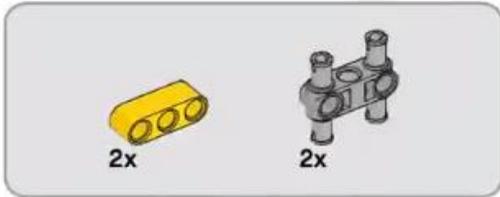
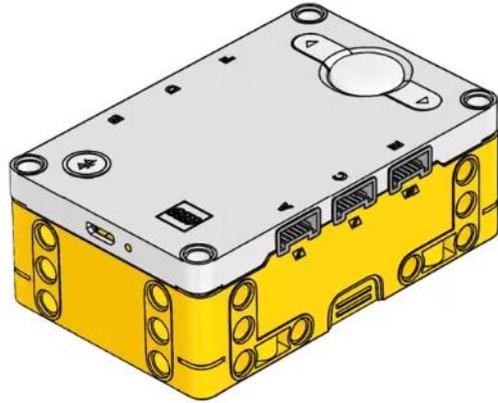


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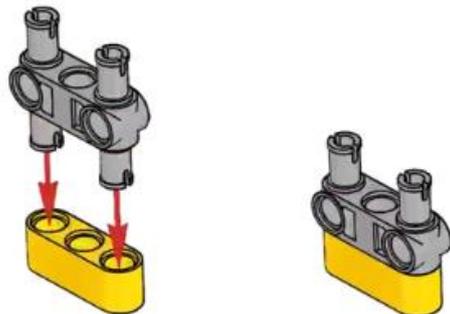




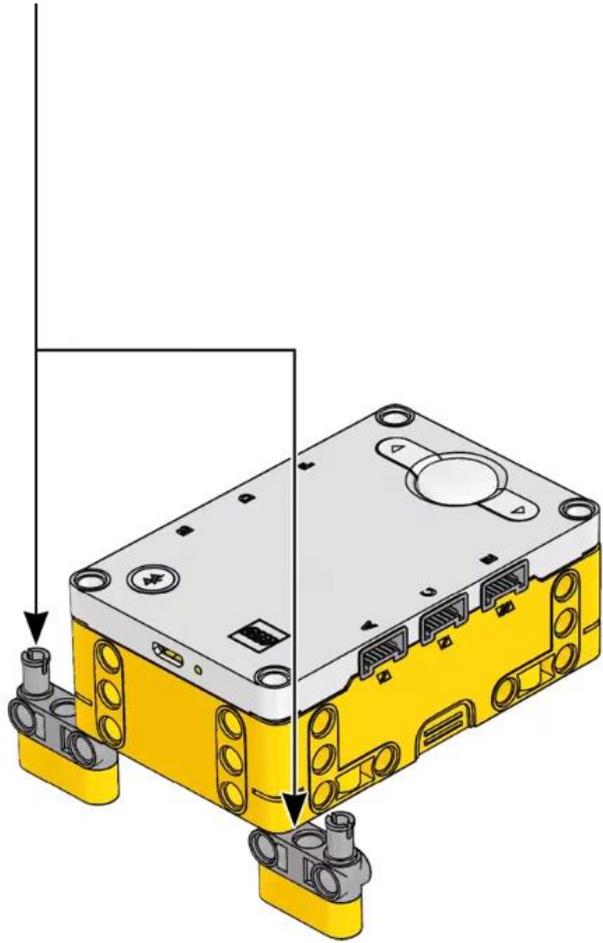
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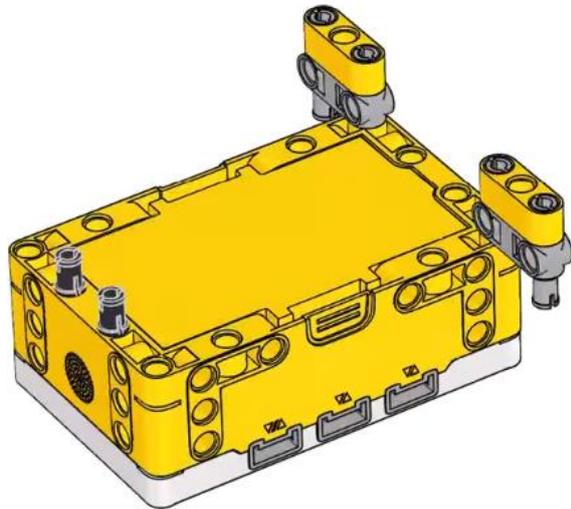
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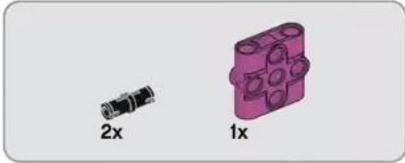


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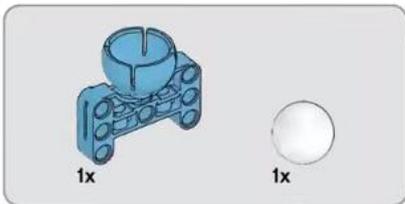
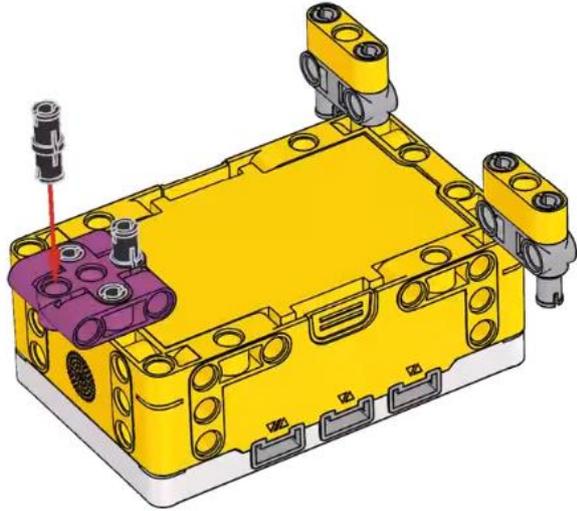


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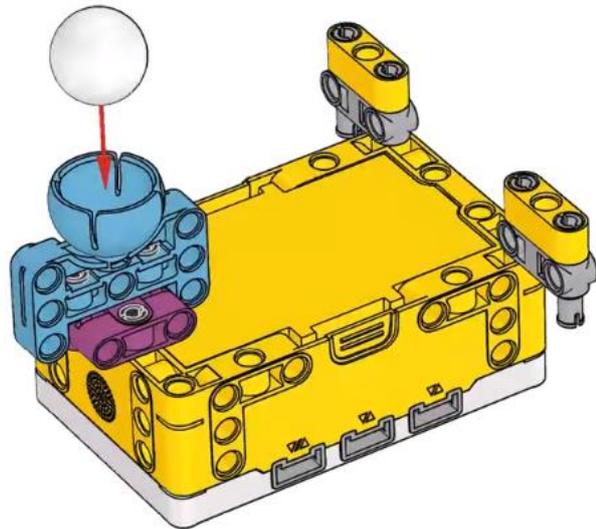


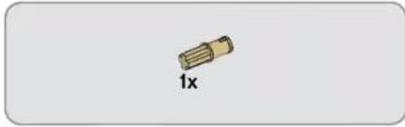


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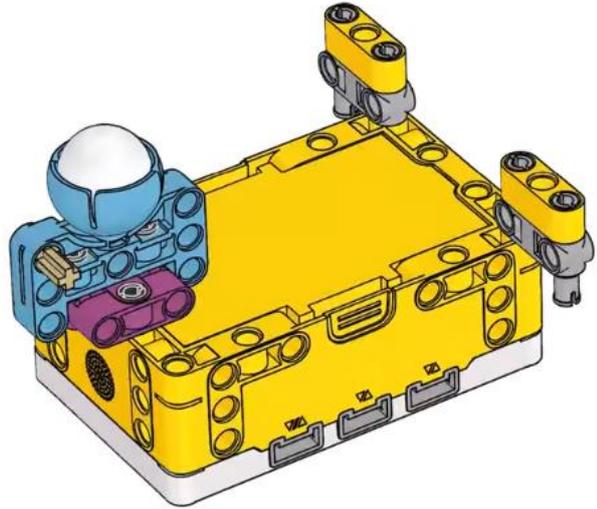


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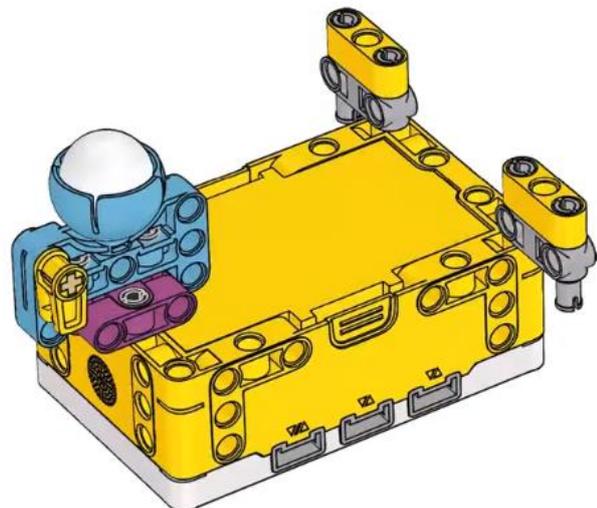




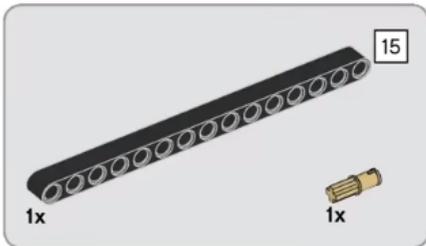
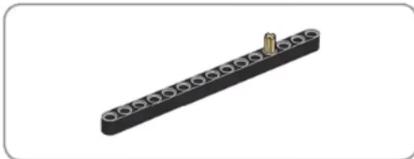
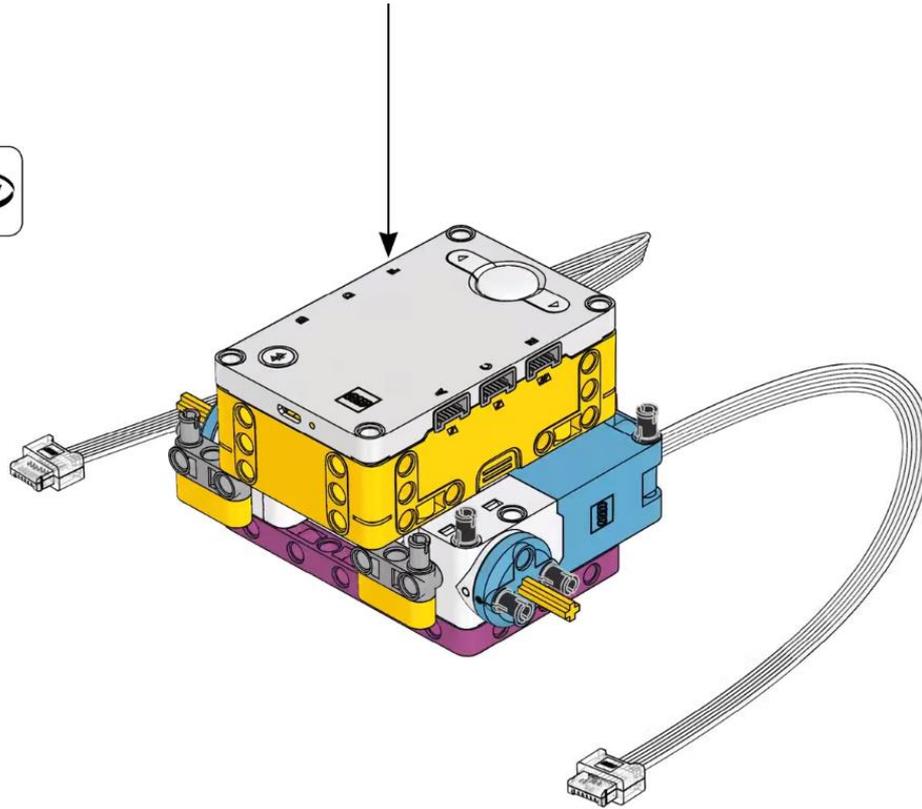
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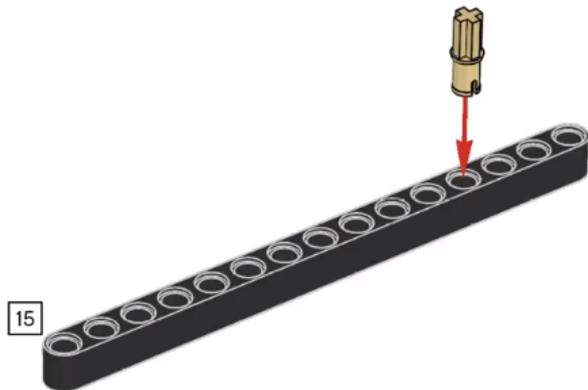
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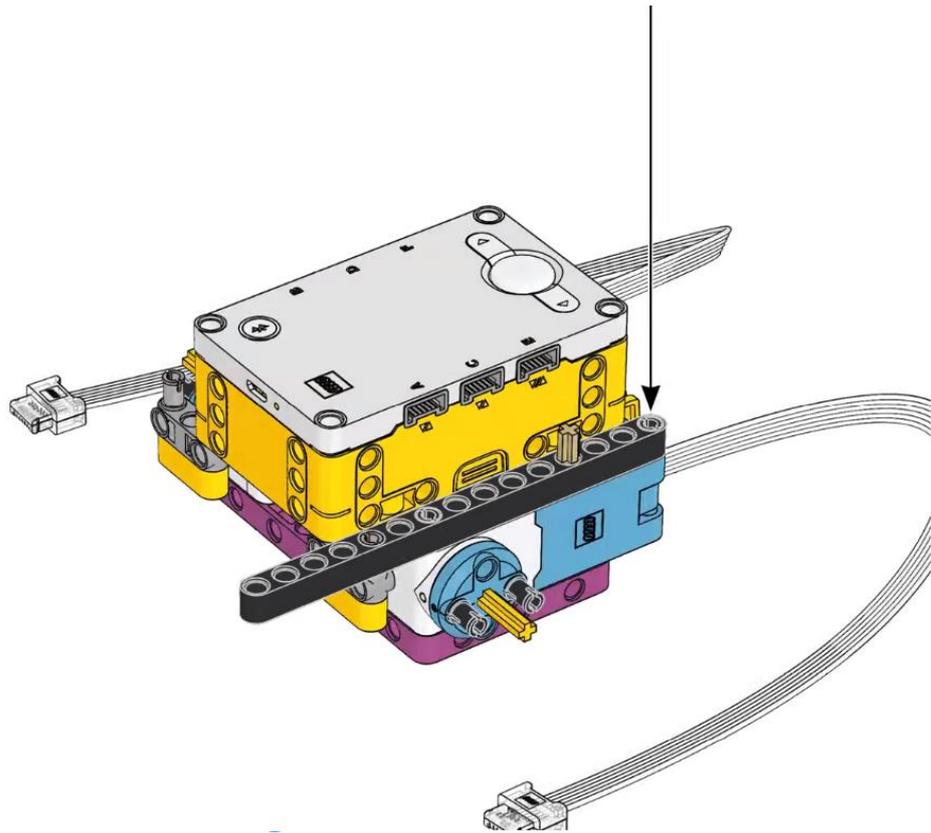
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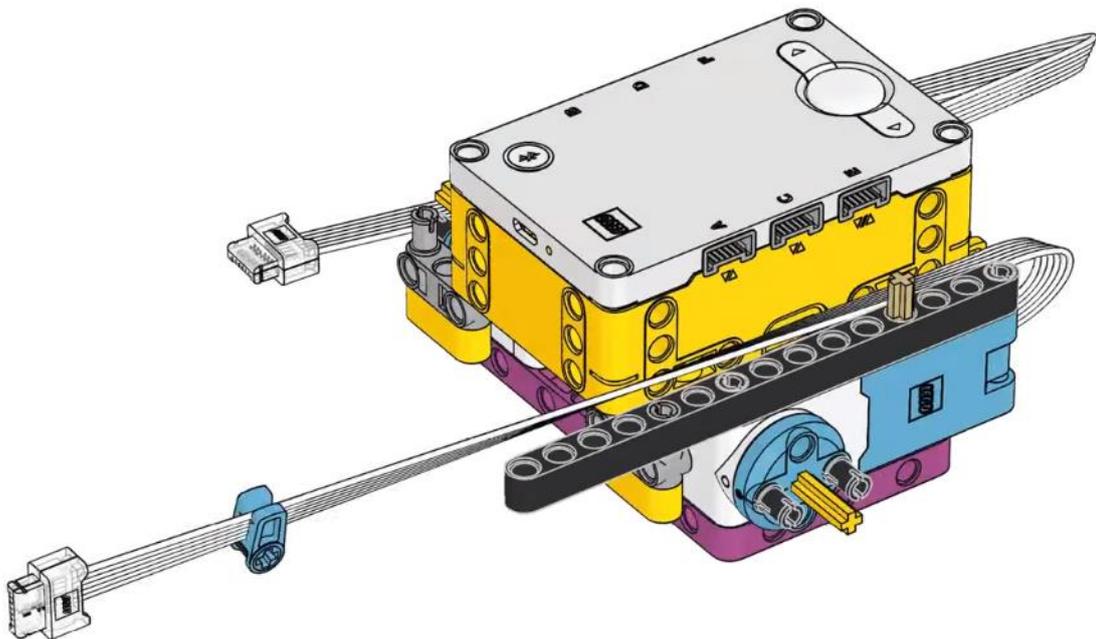
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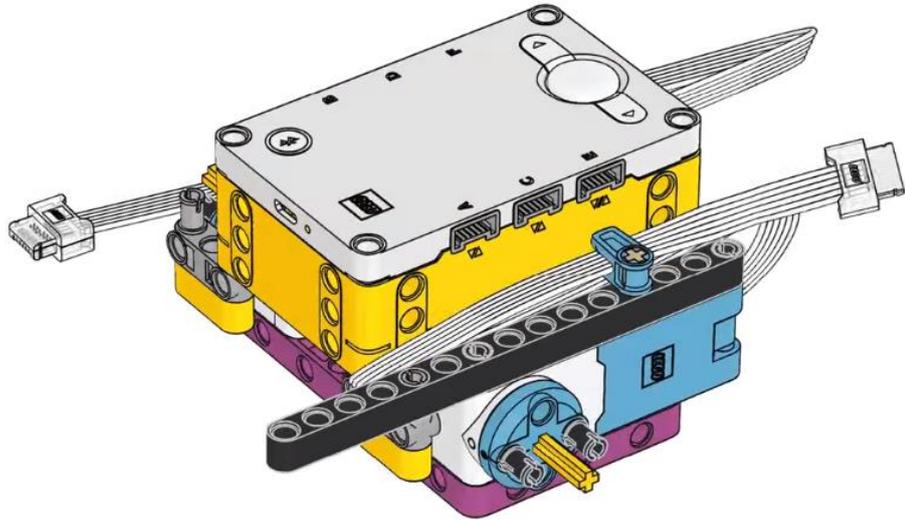
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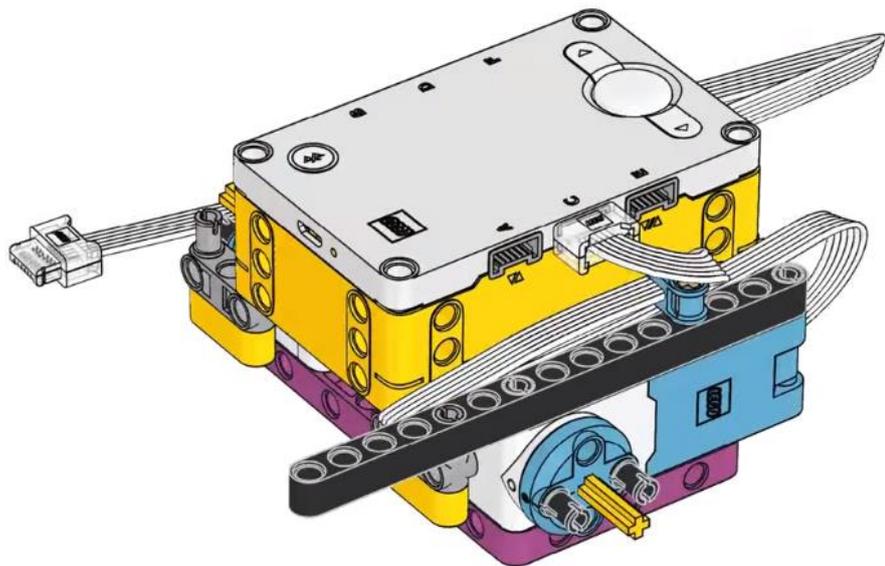
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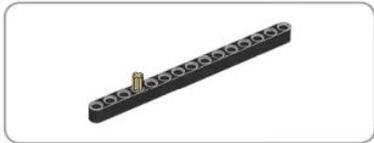


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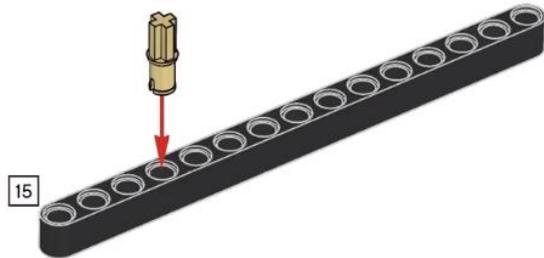


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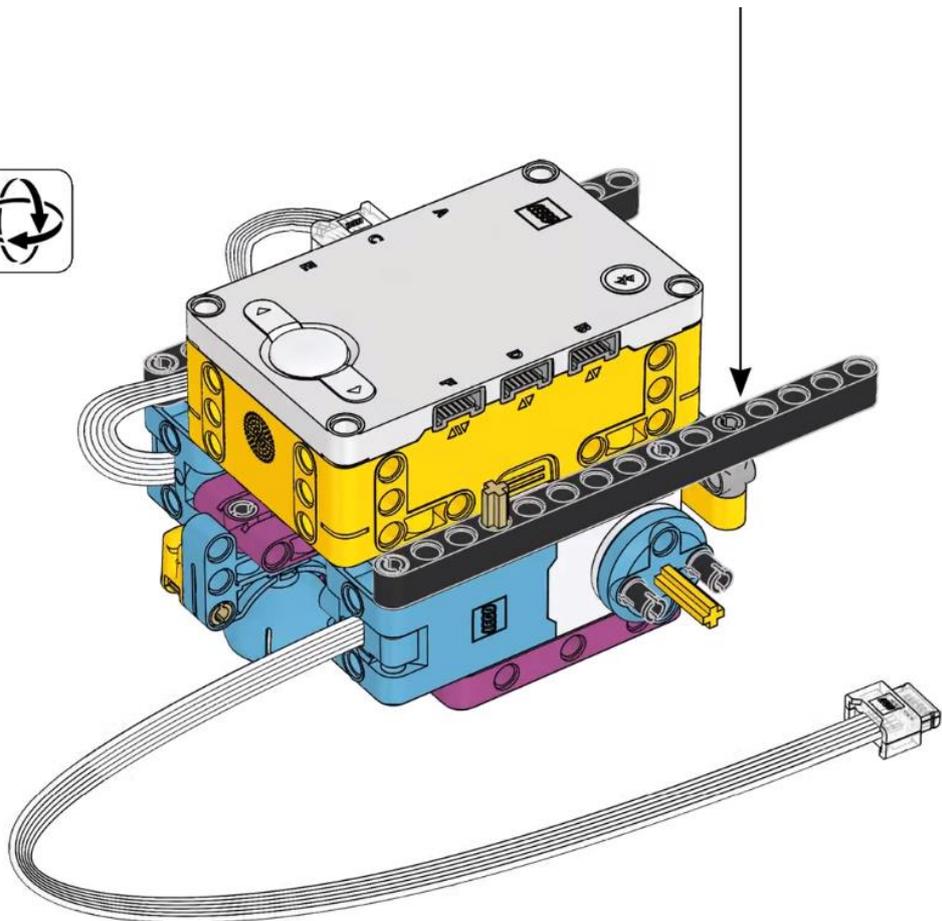




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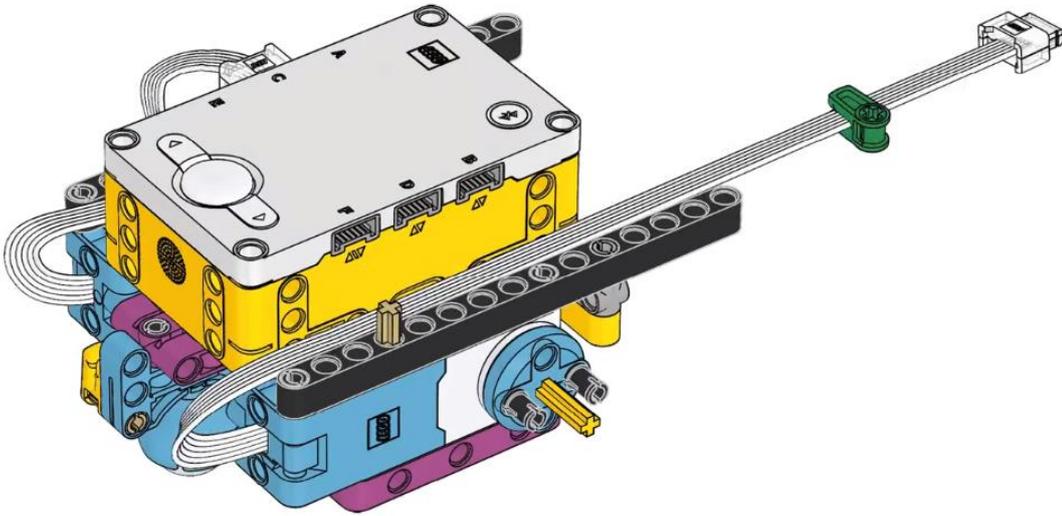


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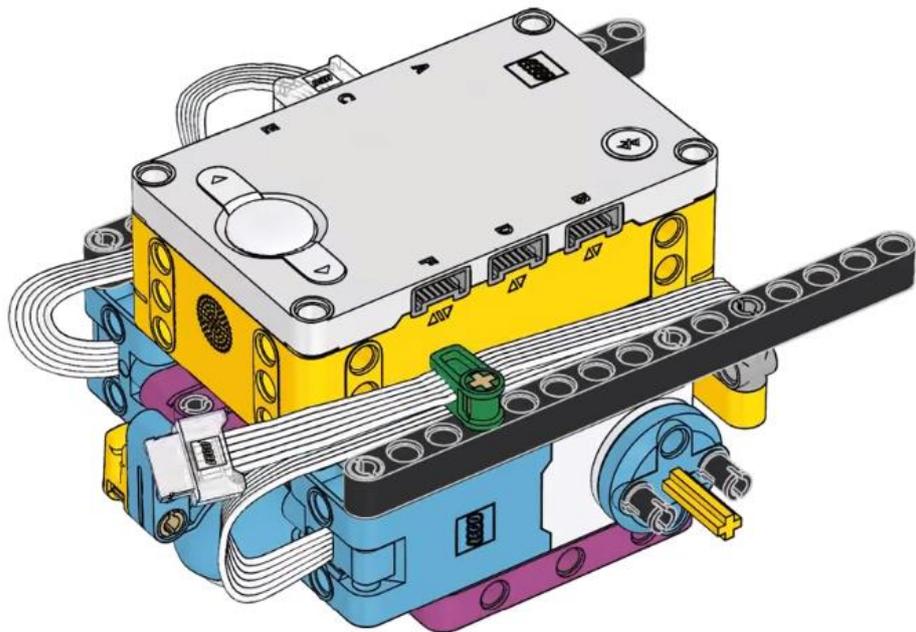




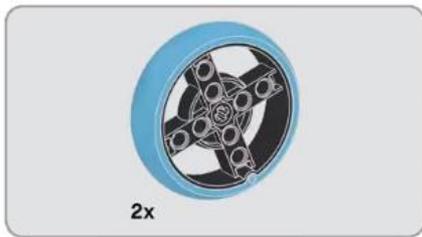
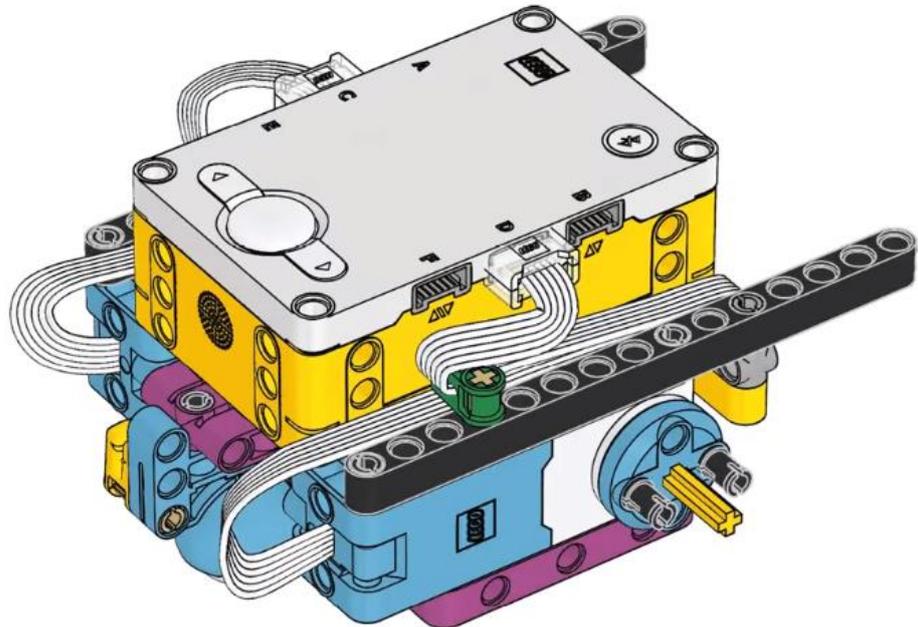
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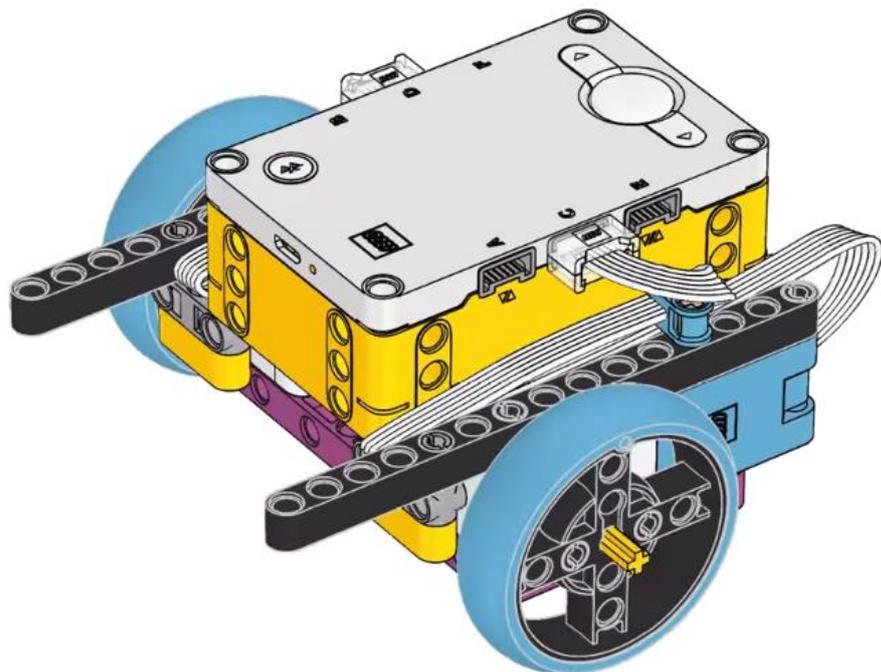
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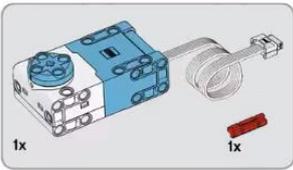
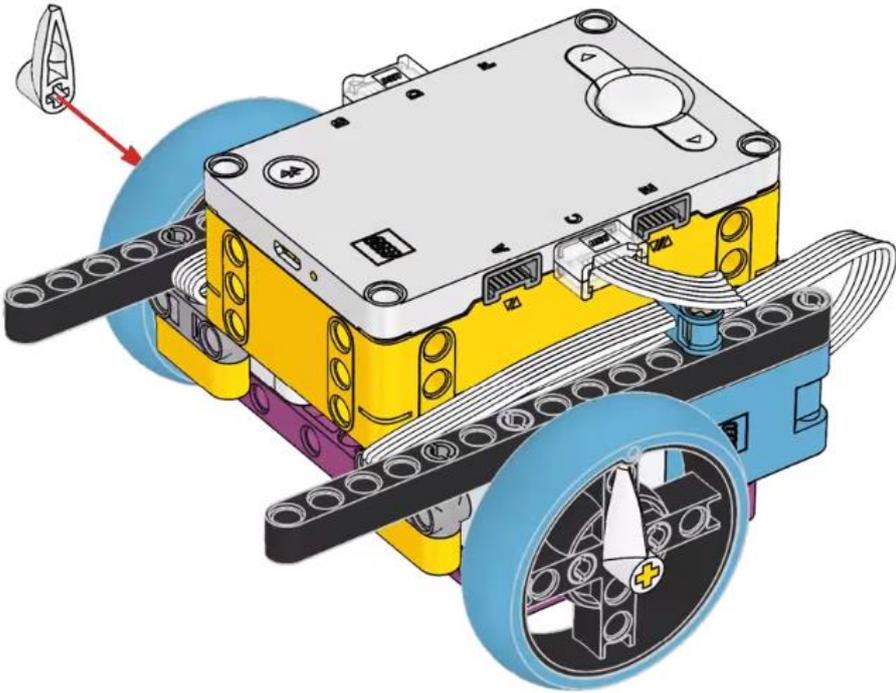


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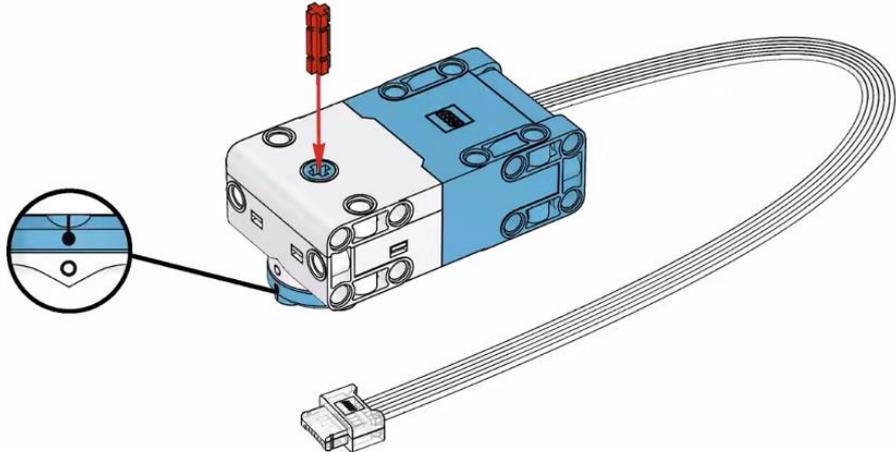




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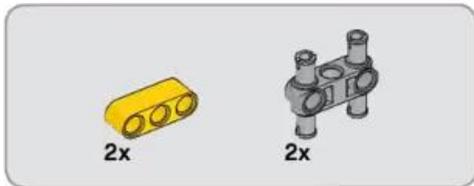
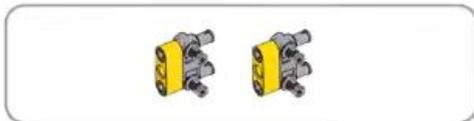
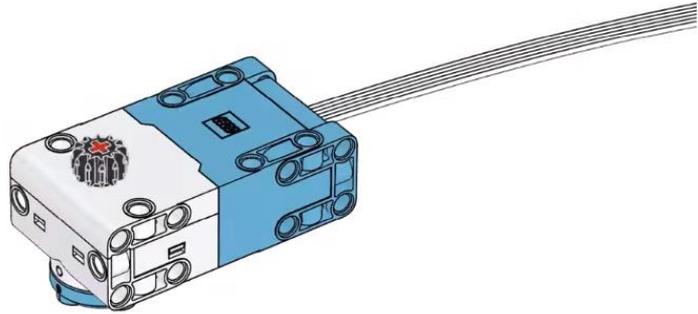


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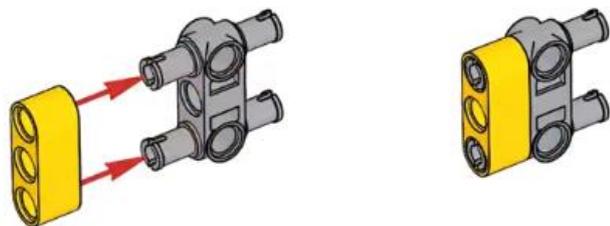




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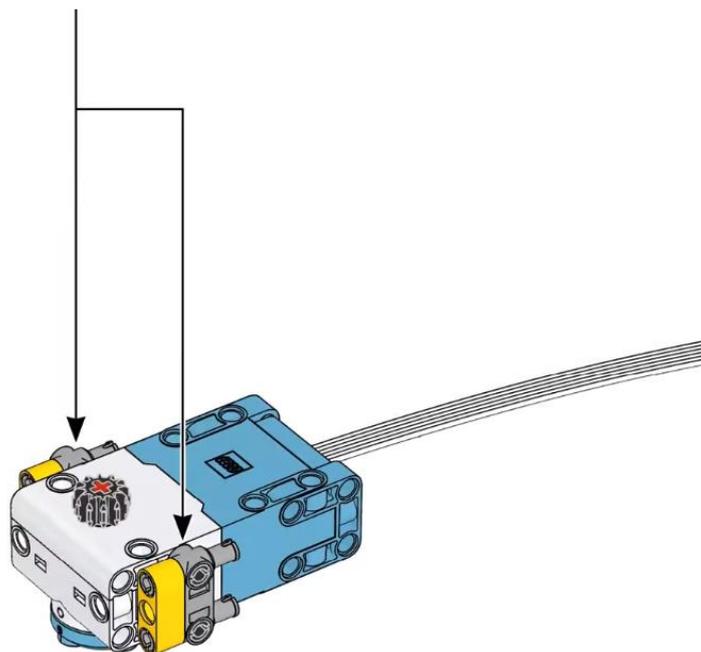




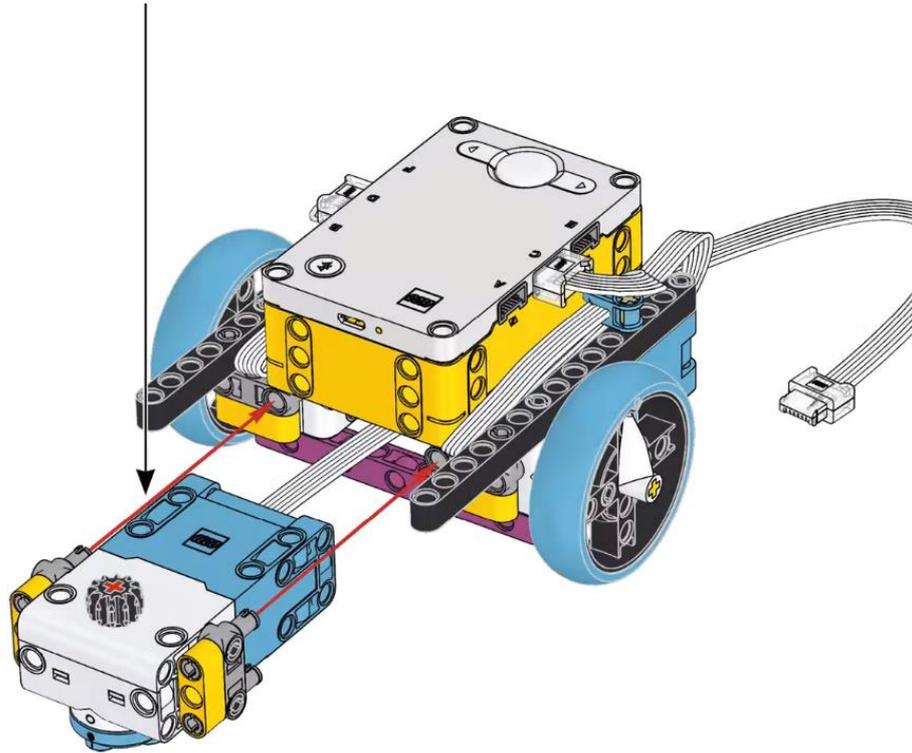
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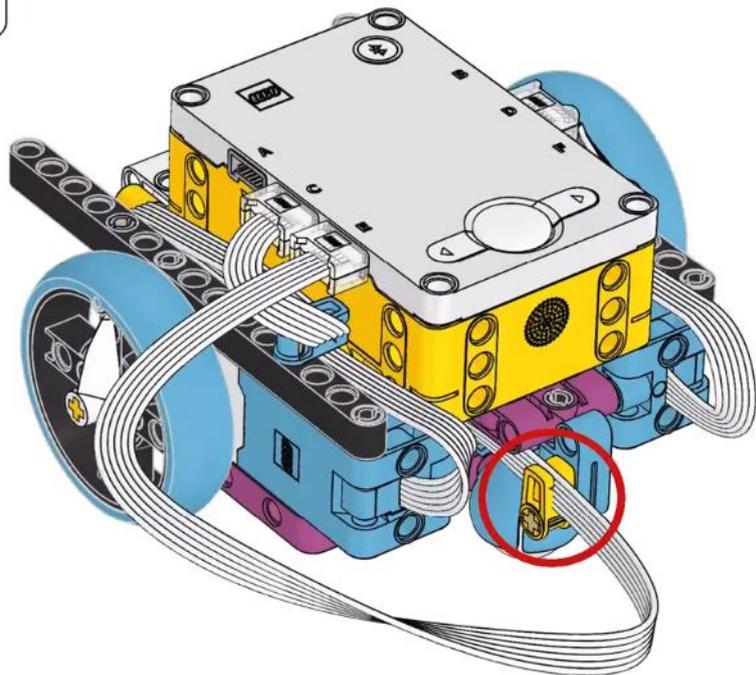
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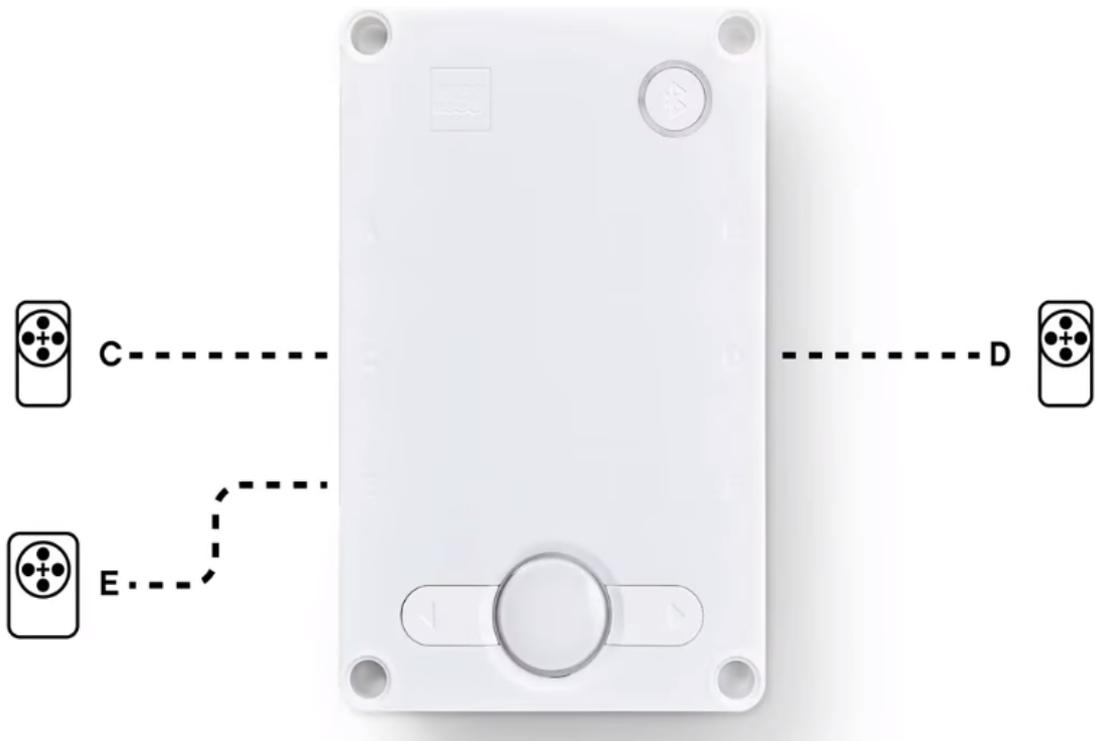
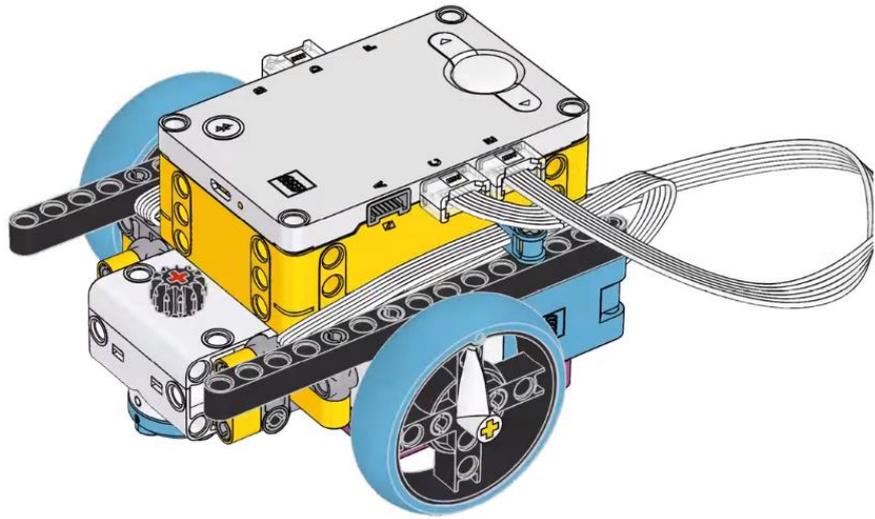
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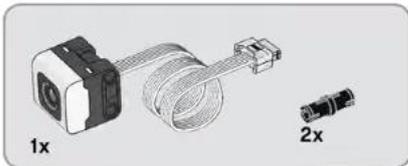
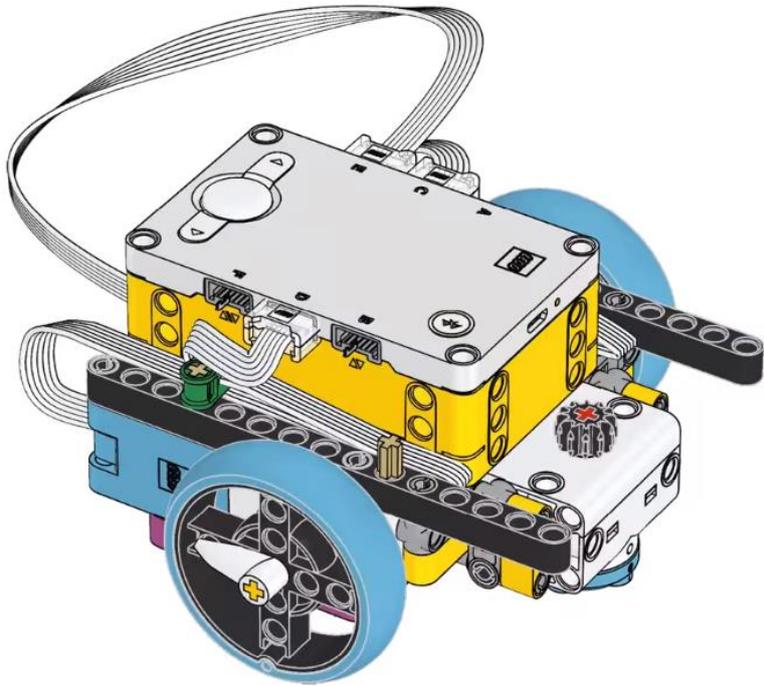
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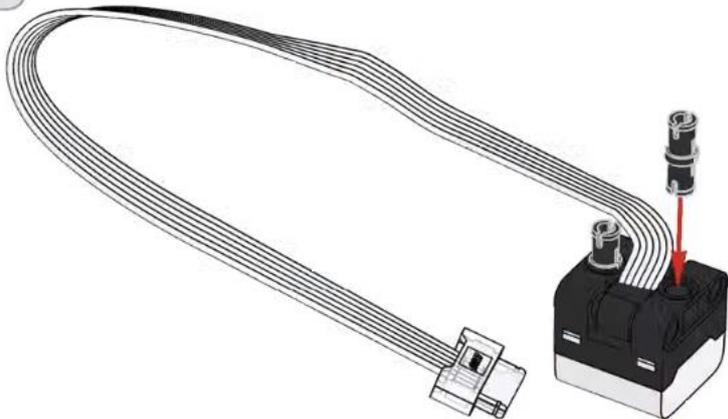
Sensor de color



1

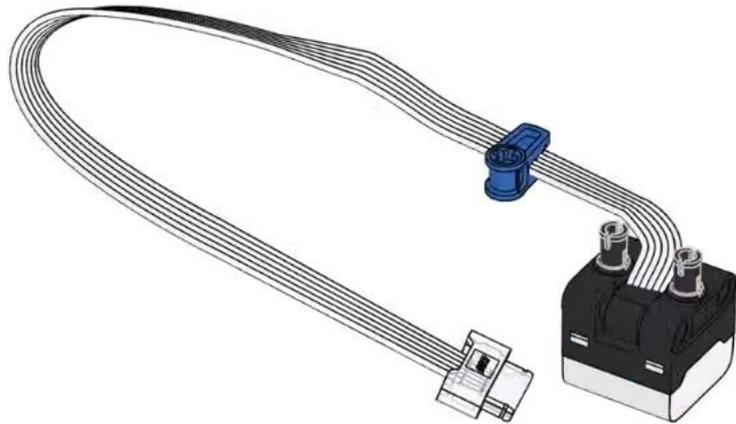


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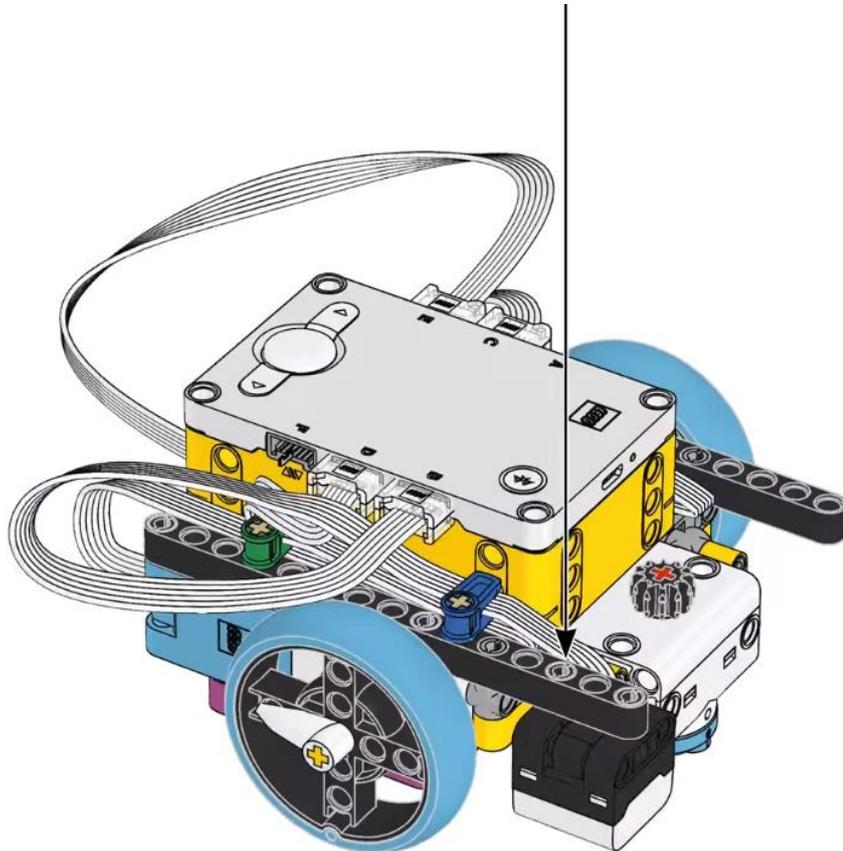


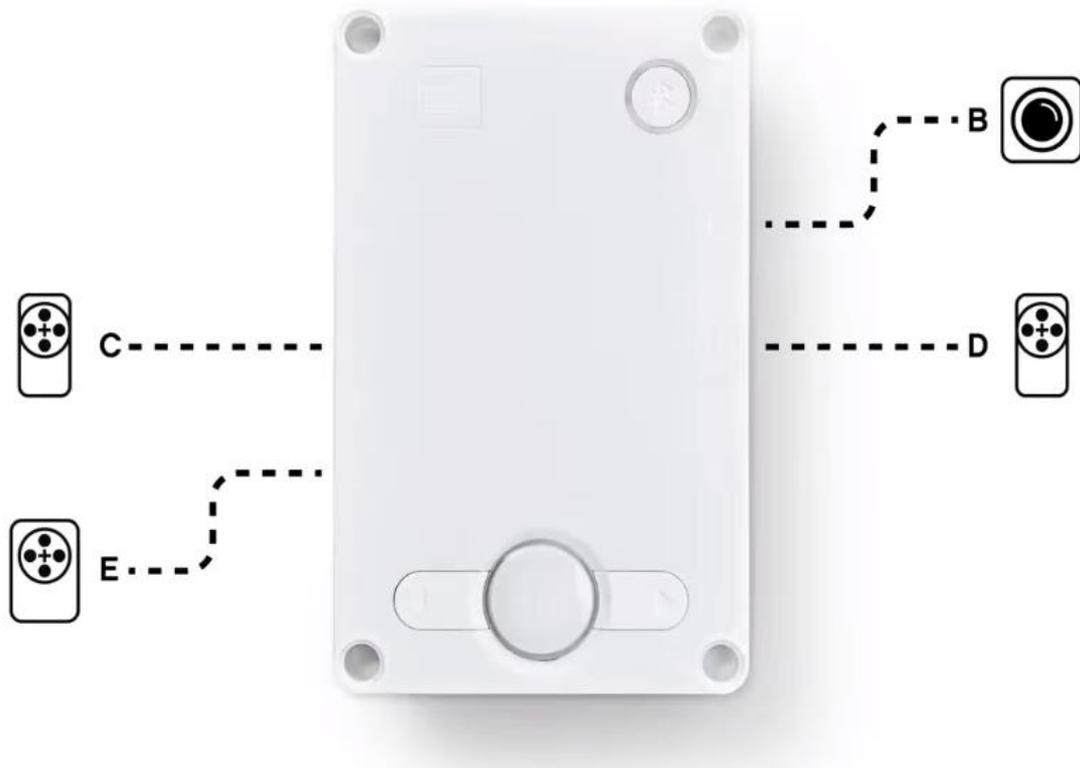


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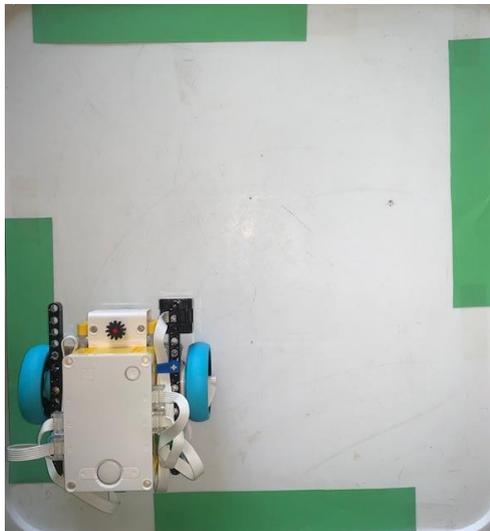


4





Codificación



En una mesa hemos puesto 4 líneas de color verde, queremos que cuando el sensor de color detecte dicho color se gire a la derecha 90 grados y que esto lo haga indefinidamente.

Definir como motores de movimiento C+D.

Fijar velocidad de movimiento al 20%.

Un bucle por siempre

Empezar a mover en línea recta.

Inicializar la guiñada.

Esperar hasta que el sensor de color detecte el color verde.

Para movimiento.

Mover derecha 100 (Rotar sobre sí mismo)

Esperar a que ángulo de guiñada sea mayor de 89.

Para movimiento

Este tiene que ser el resultado que podrás ver en el siguiente código QR.



El la siguiente página tienes el código.

