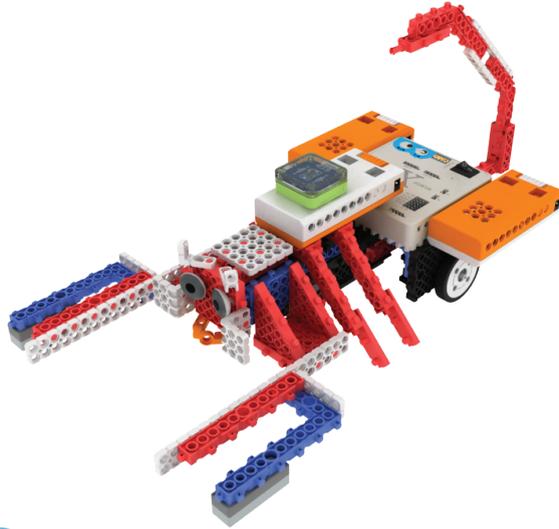




17 Escorpión



Piezas



Bloque N 3x11 (1)



Ángulo B (1)



Bloque N 2x13 (2)



Ángulo A (1)



Bloque N 3x5 (1)



Bloque N 2x5 (3)



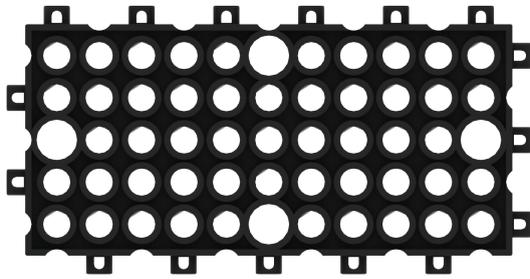
Bloque N 2x7 (2)



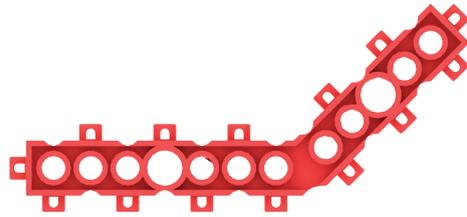
Bloque N 1x7 (1)



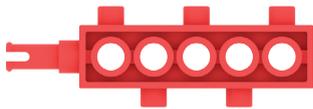
Bloque N 1x11 (1)



Bloque 5x11 (2)



Bloque 135° (6)



Bloque con eje (3)



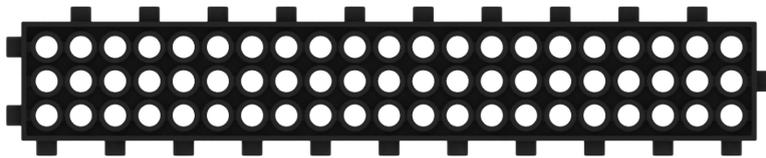
Adaptador L 3x4 (2)



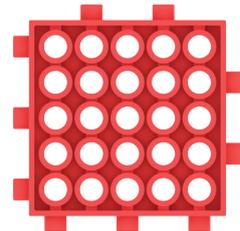
Adaptador L 1x3 (2)



Bloque ojo (2)



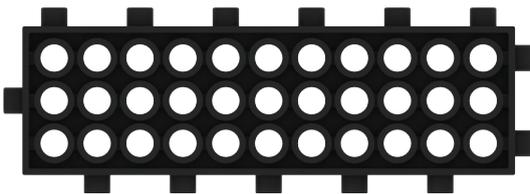
Bloque 3x21 (1)



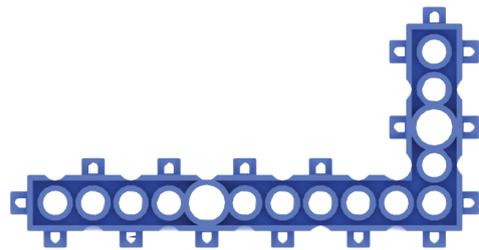
Bloque 5x5 (3)



Bloque 1x21 (1)



Bloque 3x11 (2)



Bloque 90° (2)



Bloque de unión 1 (6)



Bloque de unión 2 (1)



Remache básico (6)



S-shaft Eje S (1)



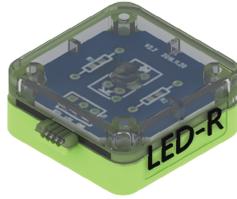
Arandela (2)



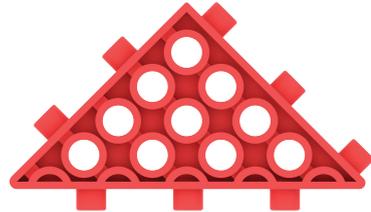
Goma de eje roja/
Red bush (2)



Sensor de infrarrojos (2)



LED R (1)



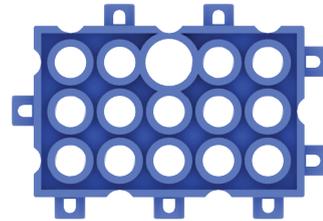
Bloque triangular (4)



Rueda 5 (2)



Llanta/Hub 1 (2)



Bloque 3x5 (2)



Bloque 1x5 (2)



Adaptador L (4)



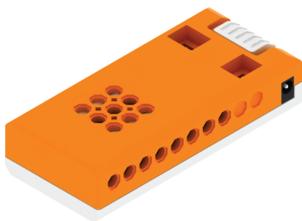
Motor 2 (2)



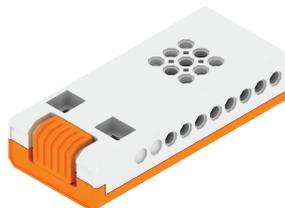
Bloque 1x11 (3)



Cable de conexión (3)



Portapilas o portabaterías 1 (2)



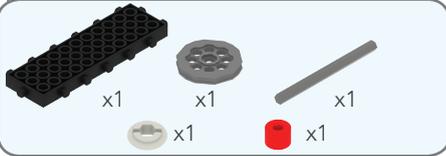
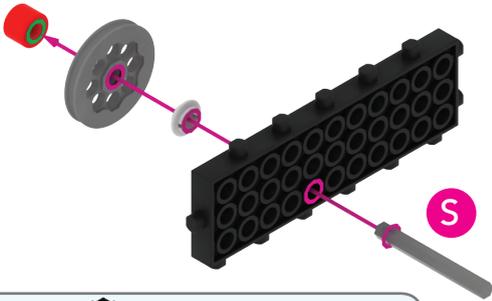
Portapilas o portabaterías 2 (1)



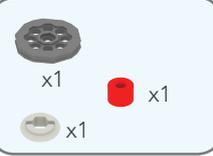
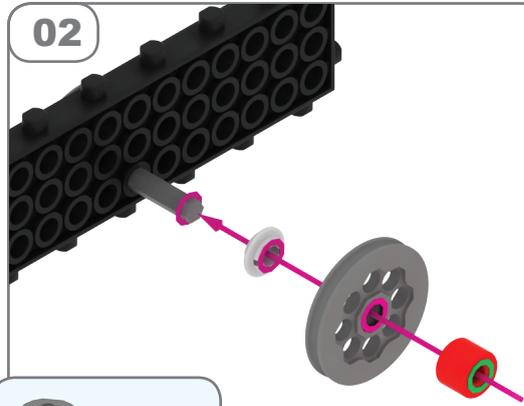
Placa base (1)

01

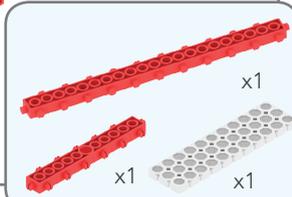
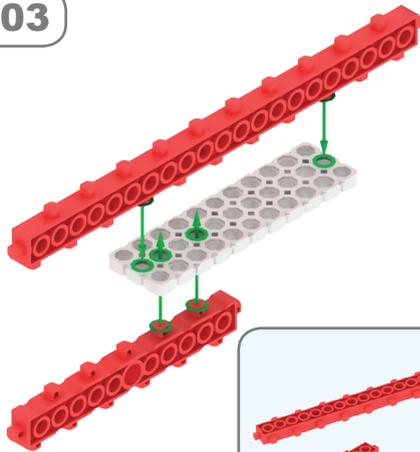
1:1



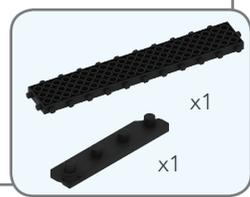
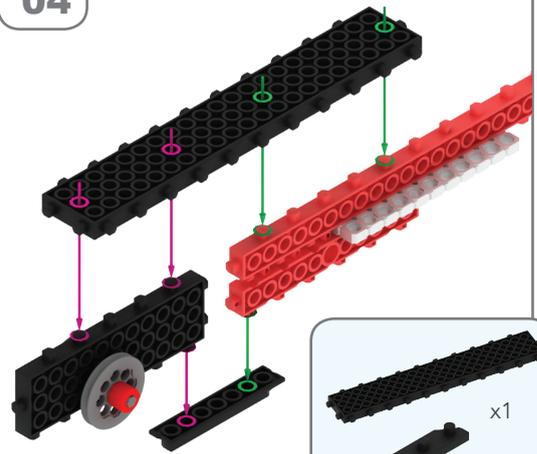
02



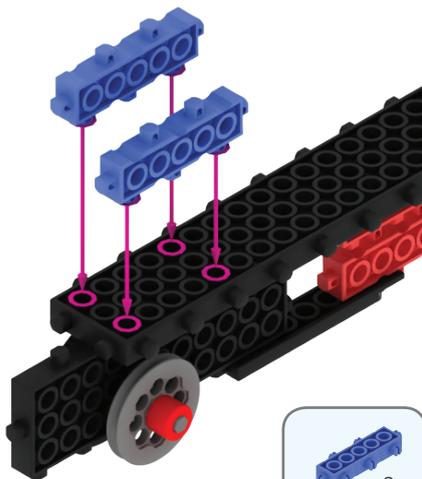
03



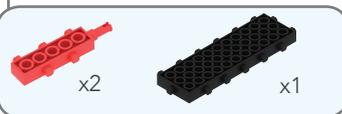
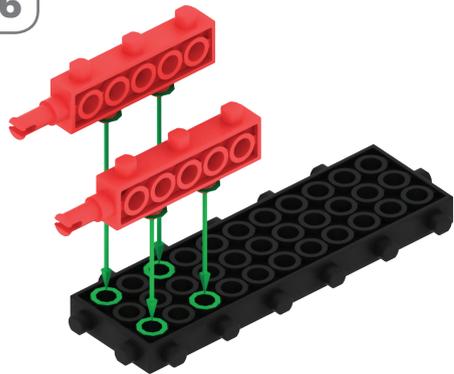
04



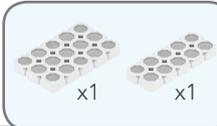
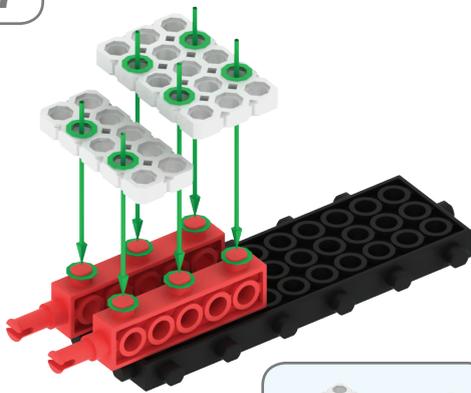
05



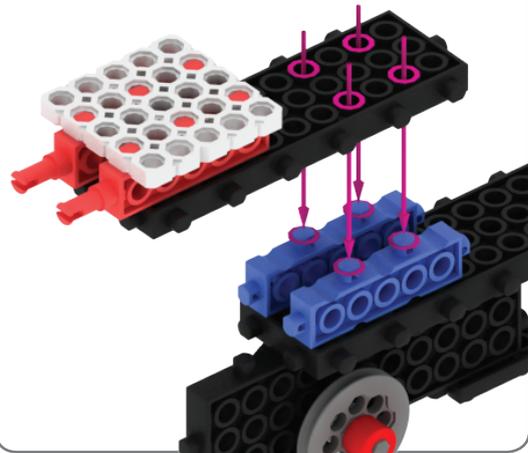
06



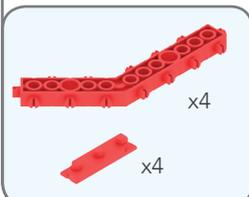
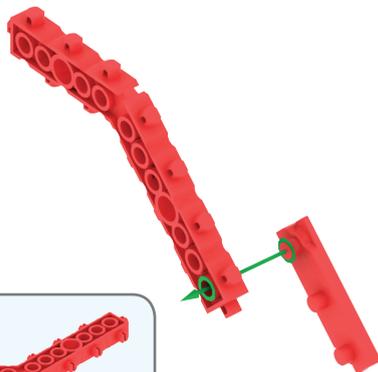
07



08

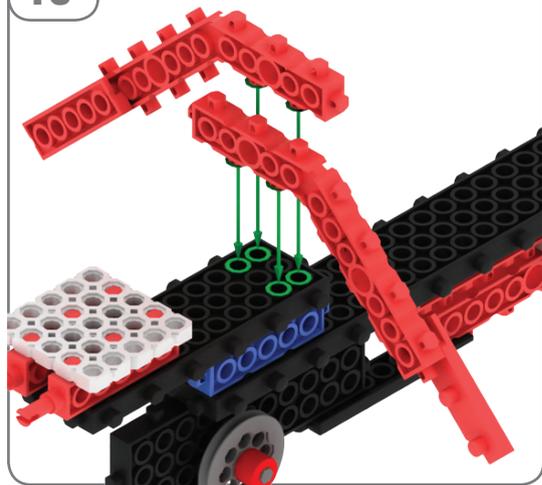


09

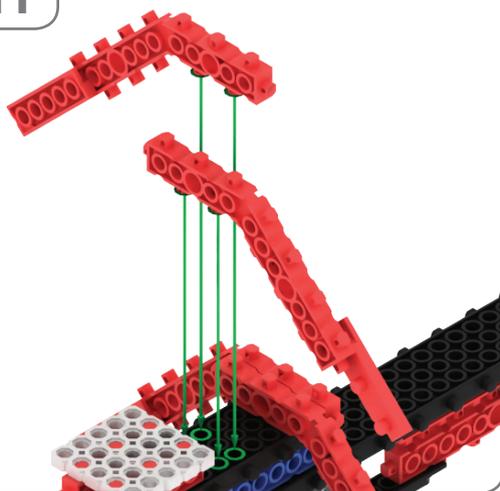


x4

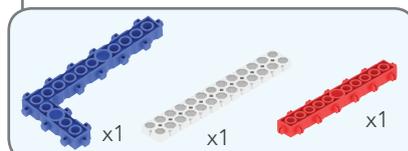
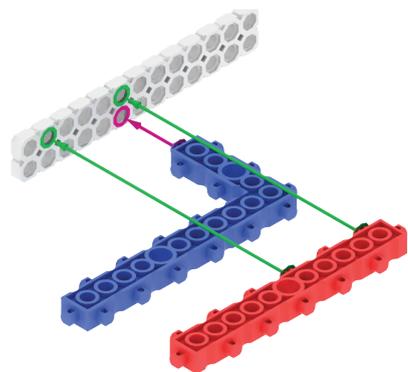
10



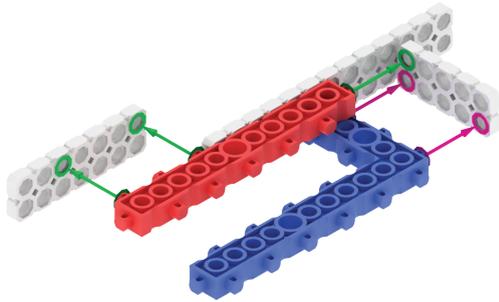
11



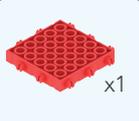
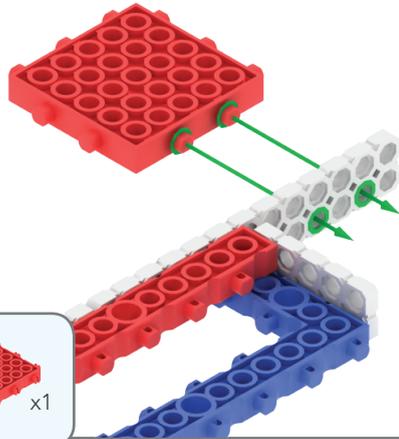
12



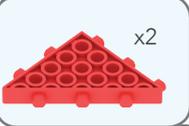
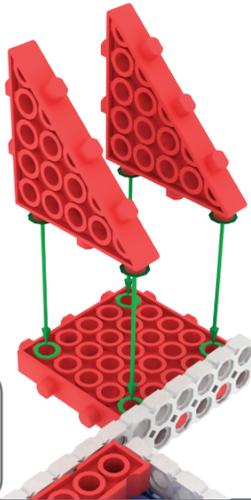
13



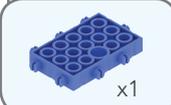
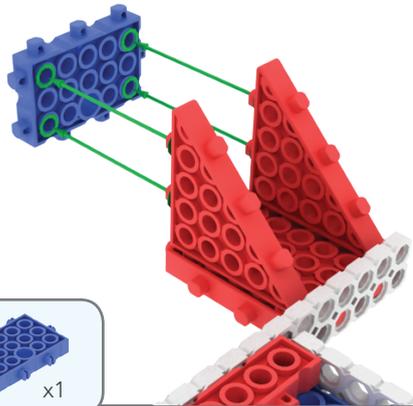
14



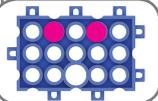
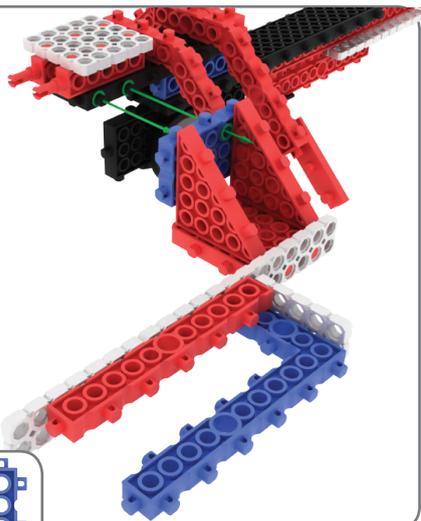
15



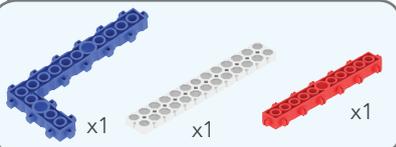
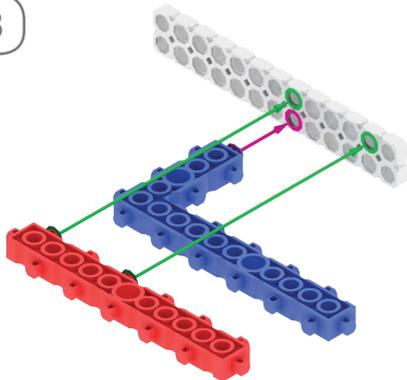
16



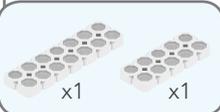
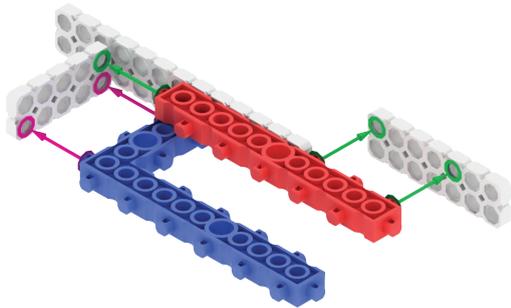
17



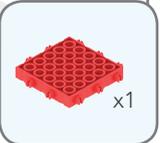
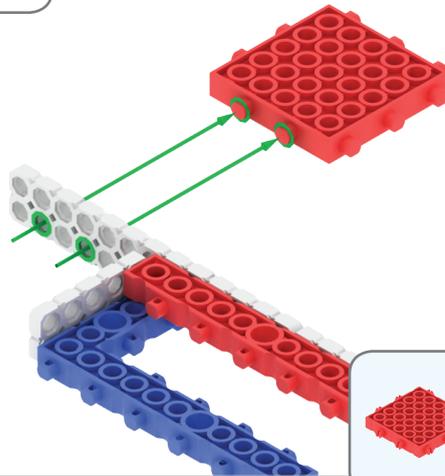
18



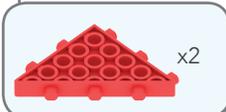
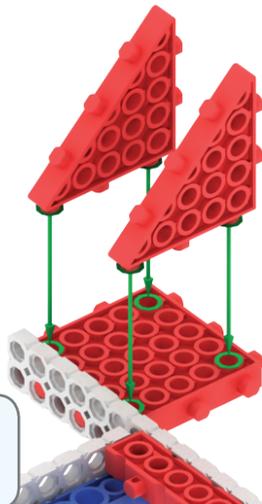
19



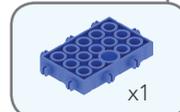
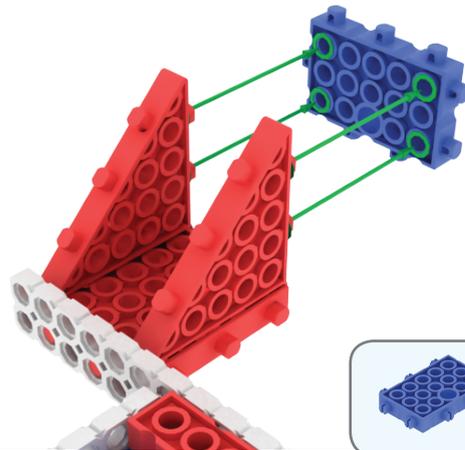
20



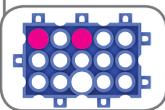
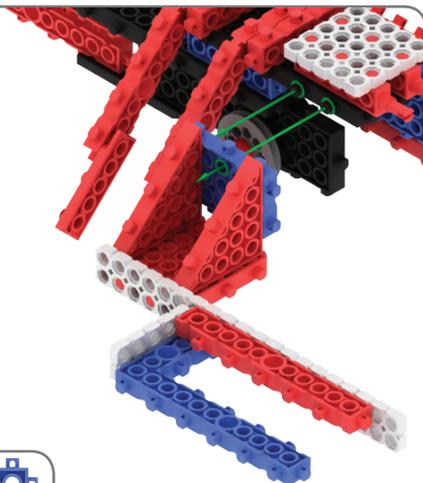
21



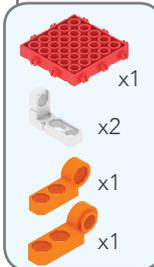
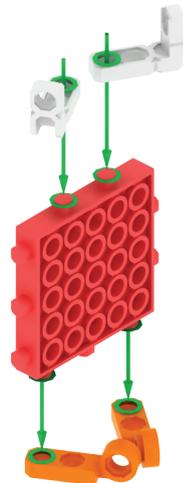
22



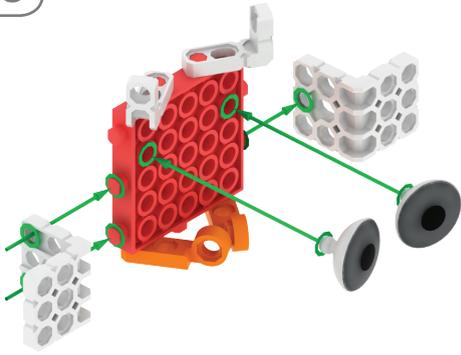
23



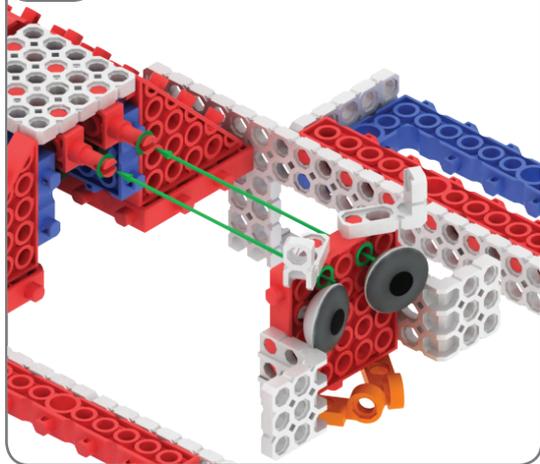
24



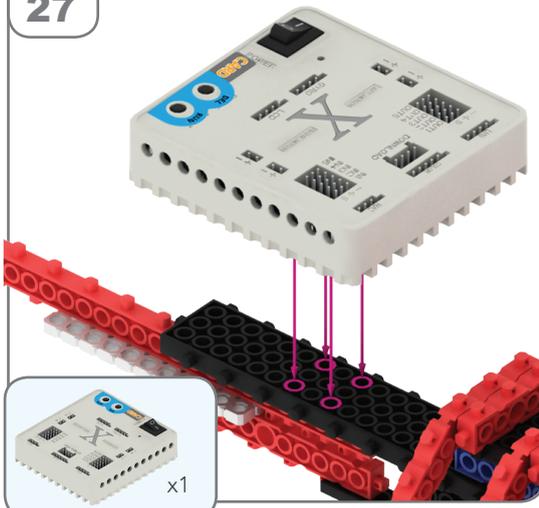
25



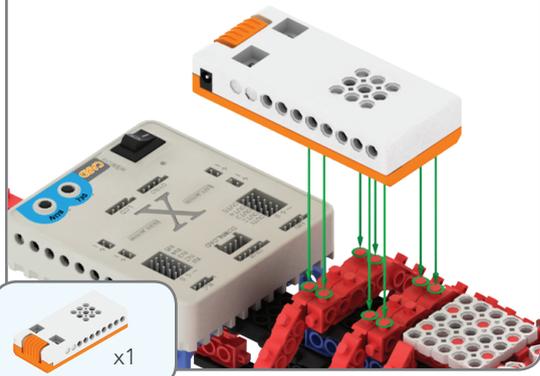
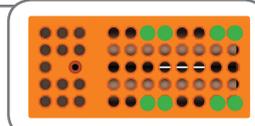
26



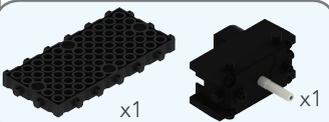
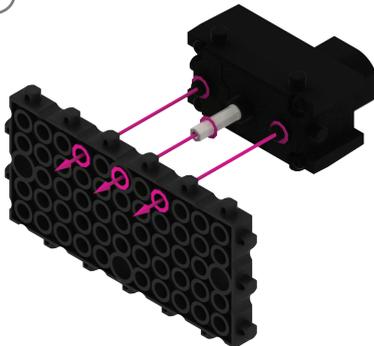
27



28

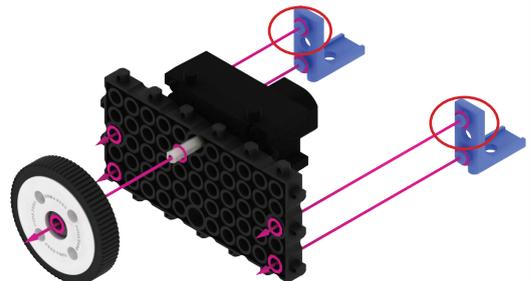


29



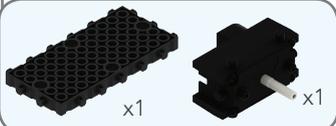
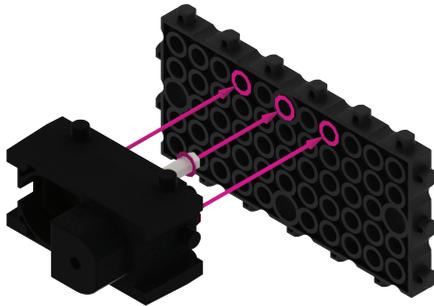
30

Nota: el triángulo rojo ▲ señala la posición.

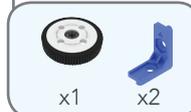
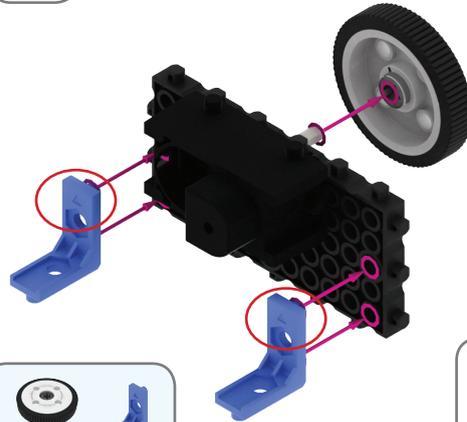


Nota: el triángulo rojo ▲ señala la posición.

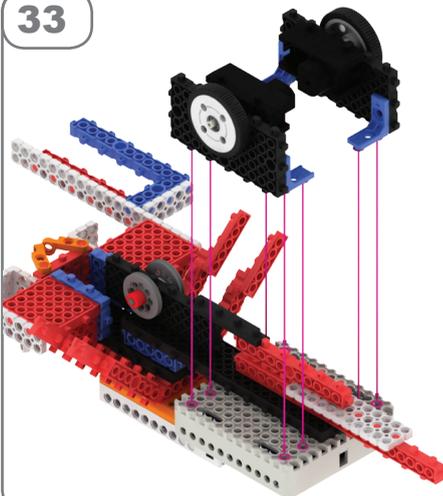
31



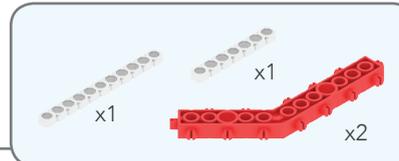
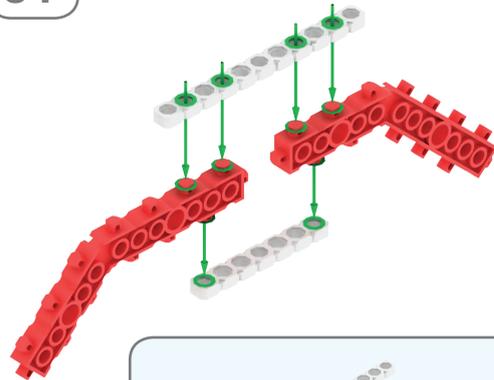
32



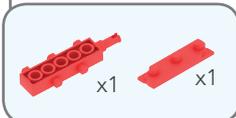
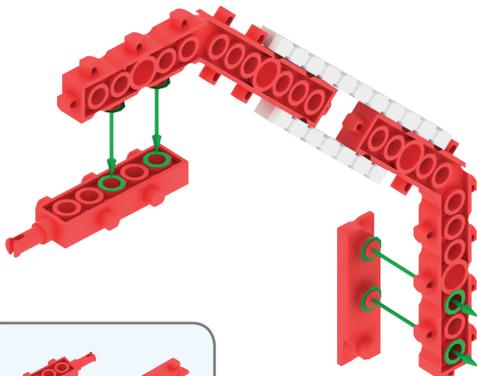
33



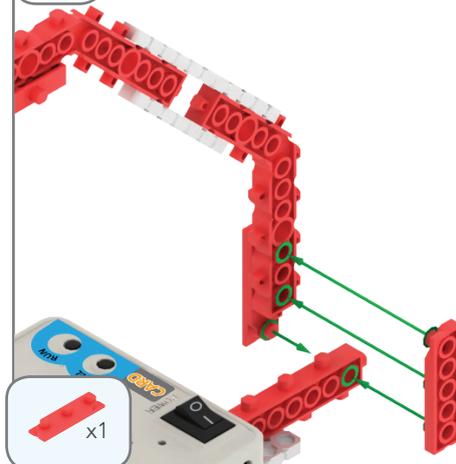
34

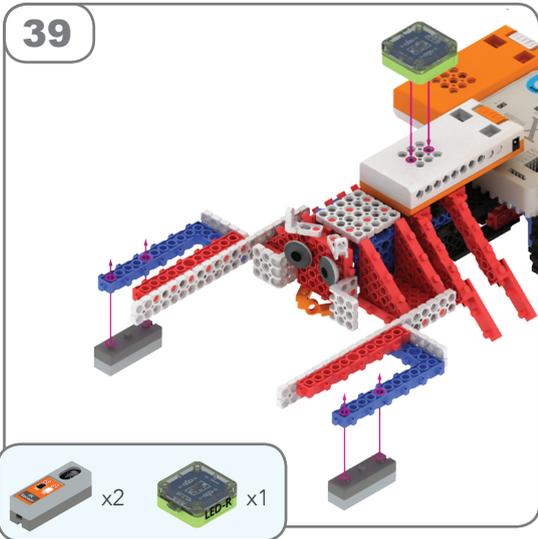
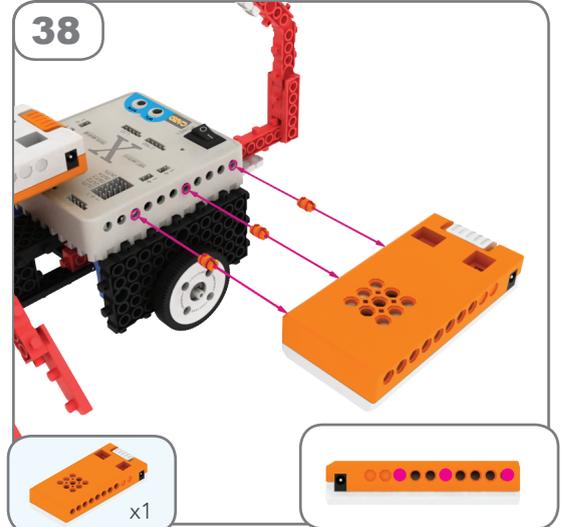
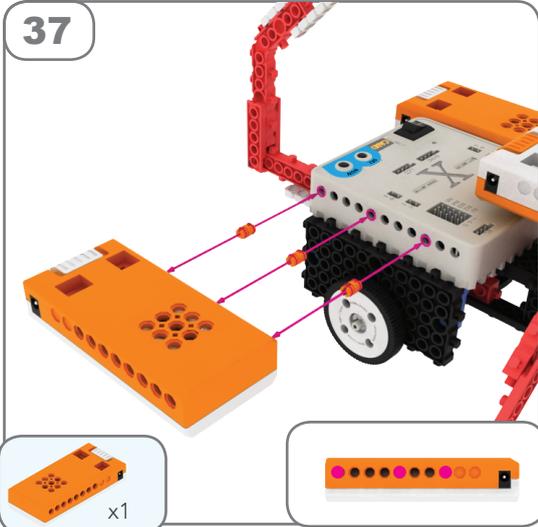


35



36

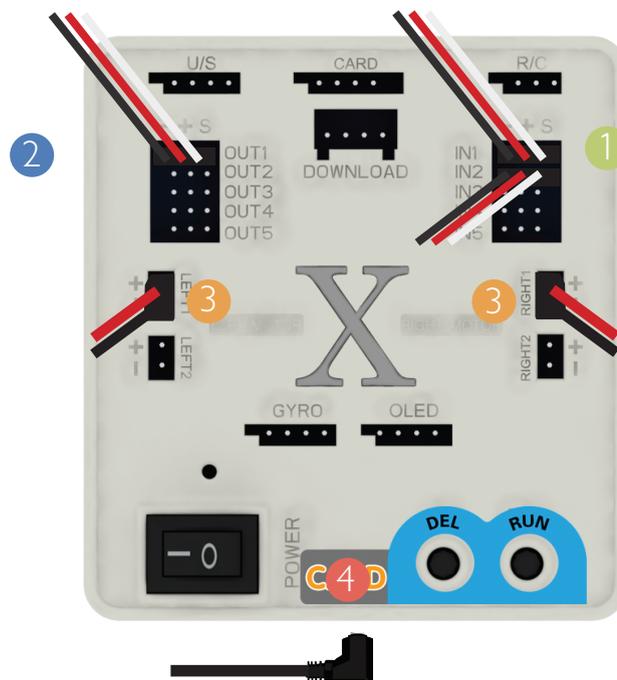




¿Cómo hacer la conexión?



- 1 Tal y como se muestra en la imagen, Conecta el sensor infrarrojo izquierdo en el puerto IN1 y el derecho en el puerto IN2.
- 2 Conecta el LED R en el puerto OUT1.
- 3 Conecta los dos motores con la placa base.
- 4 Conecta los portapilas a la placa base.

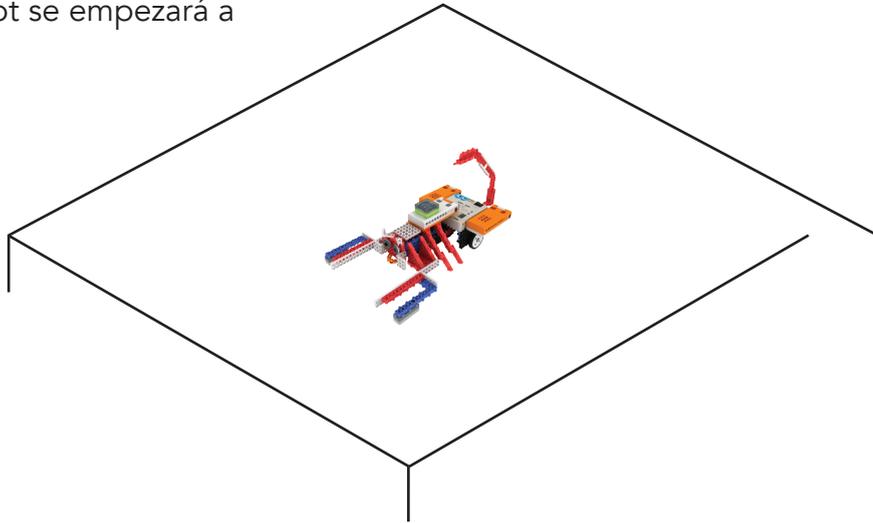


Los portapilas suministrarán energía cuando se conecten a la placa con el cable de conexión negro, independientemente de la posición de sus interruptores.

Practica

Enciende la placa, luego pulsa el botón RUN y después el DEL cuatro veces. La X parpadeará en morado, entonces pulsa RUN para activar el modo 5 preprogramado.

¡El robot se empezará a mover!



Cuando algún sensor infrarrojo detecte el borde, el robot se dará la vuelta.

