

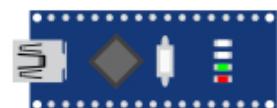
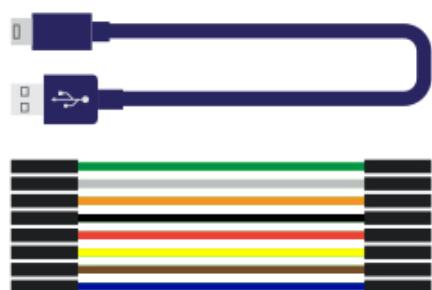
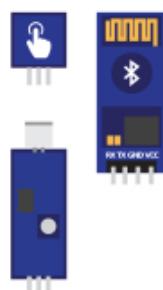
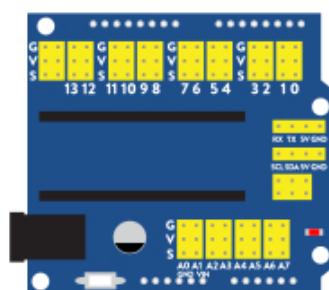
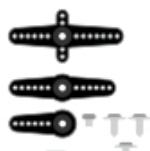
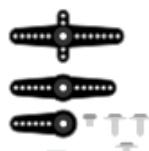
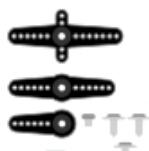
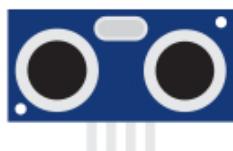
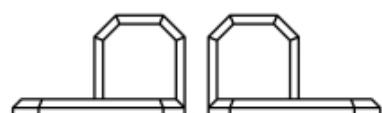
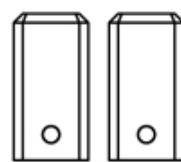
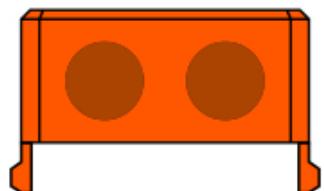


# Otto DIY builder kit +

 maker

2h

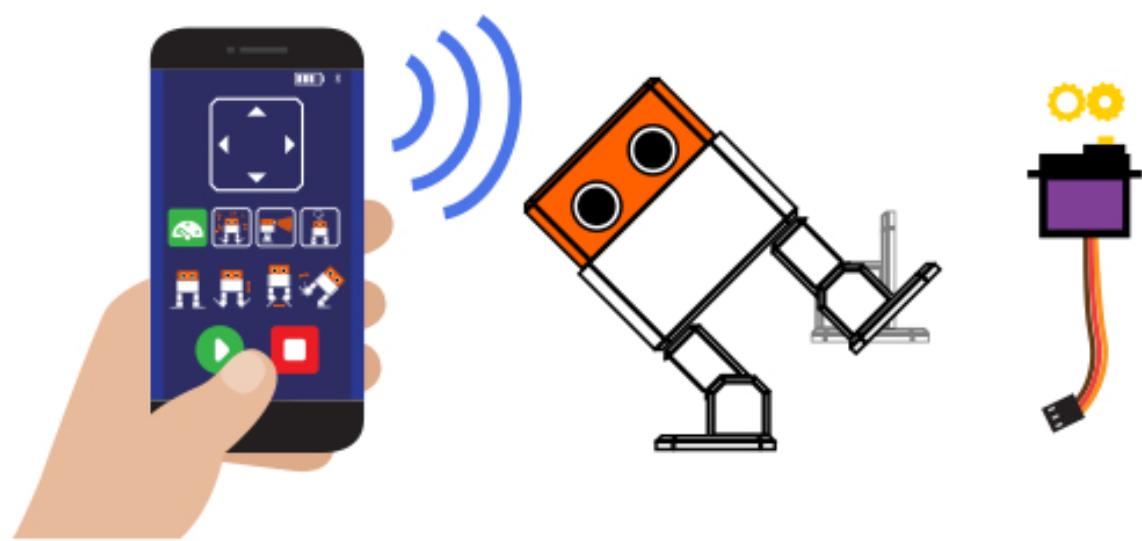
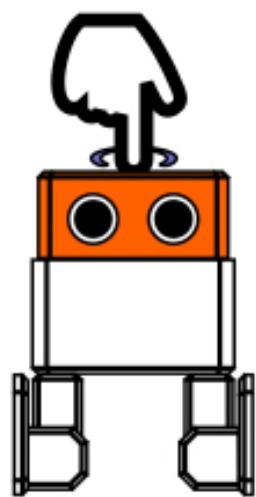
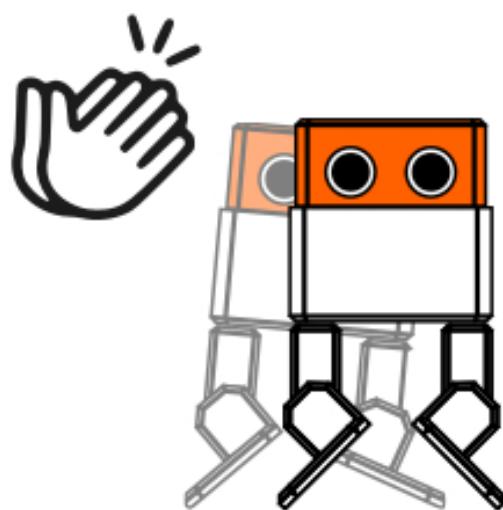
Version 9



**WARNING: CHOKING HAZARD**  
Small parts: NOT for children under 3 years

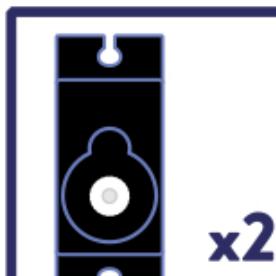


[ottodiy.com](http://ottodiy.com)

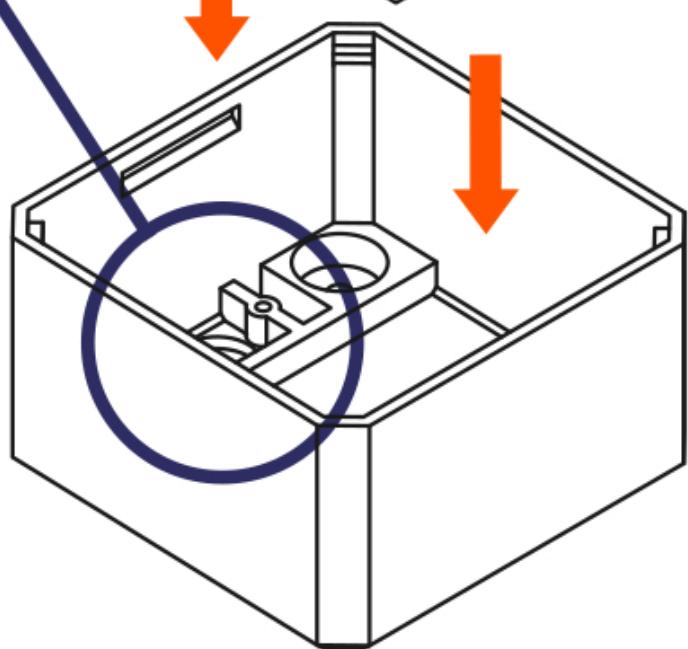
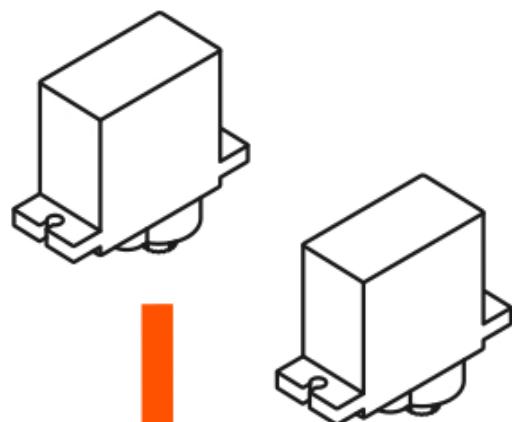




1

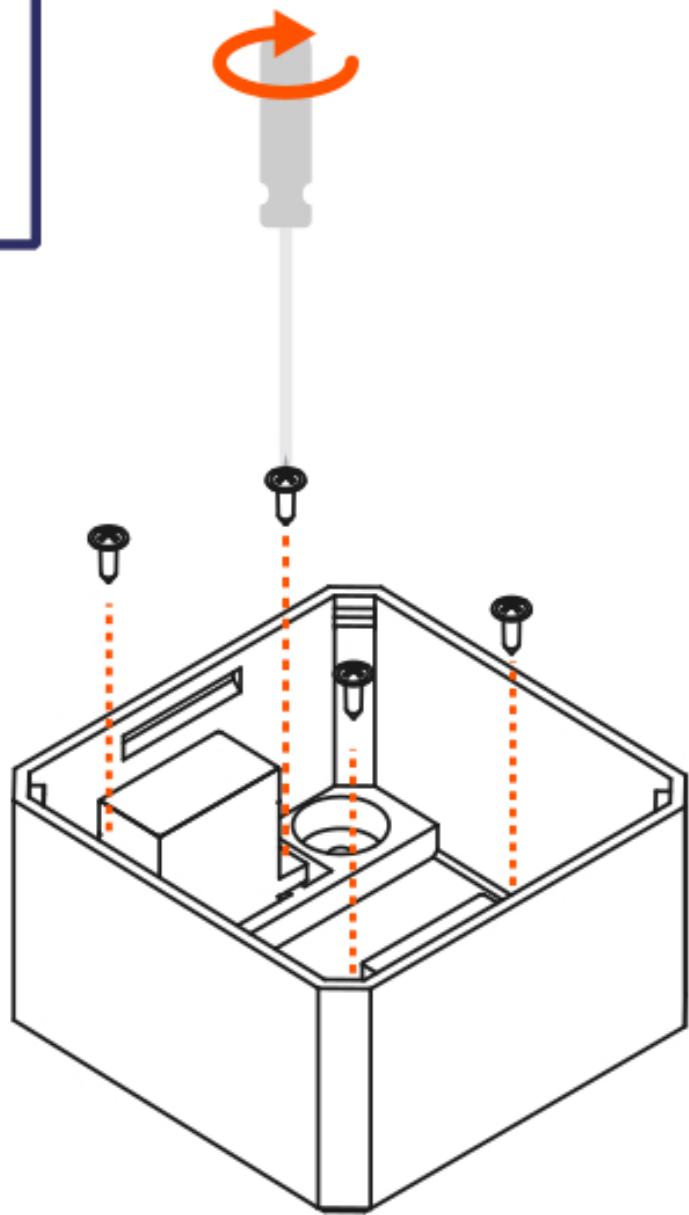


x2



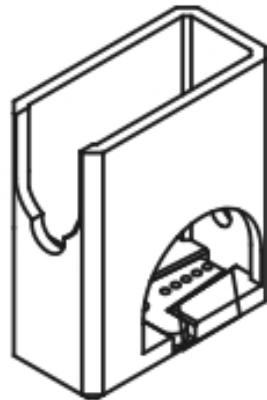
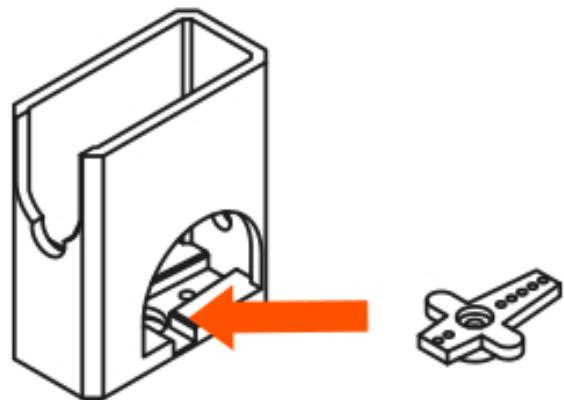
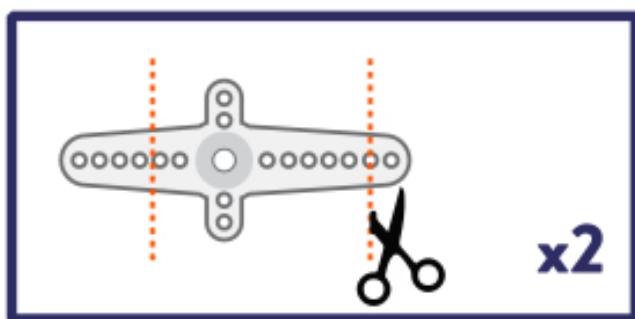


2



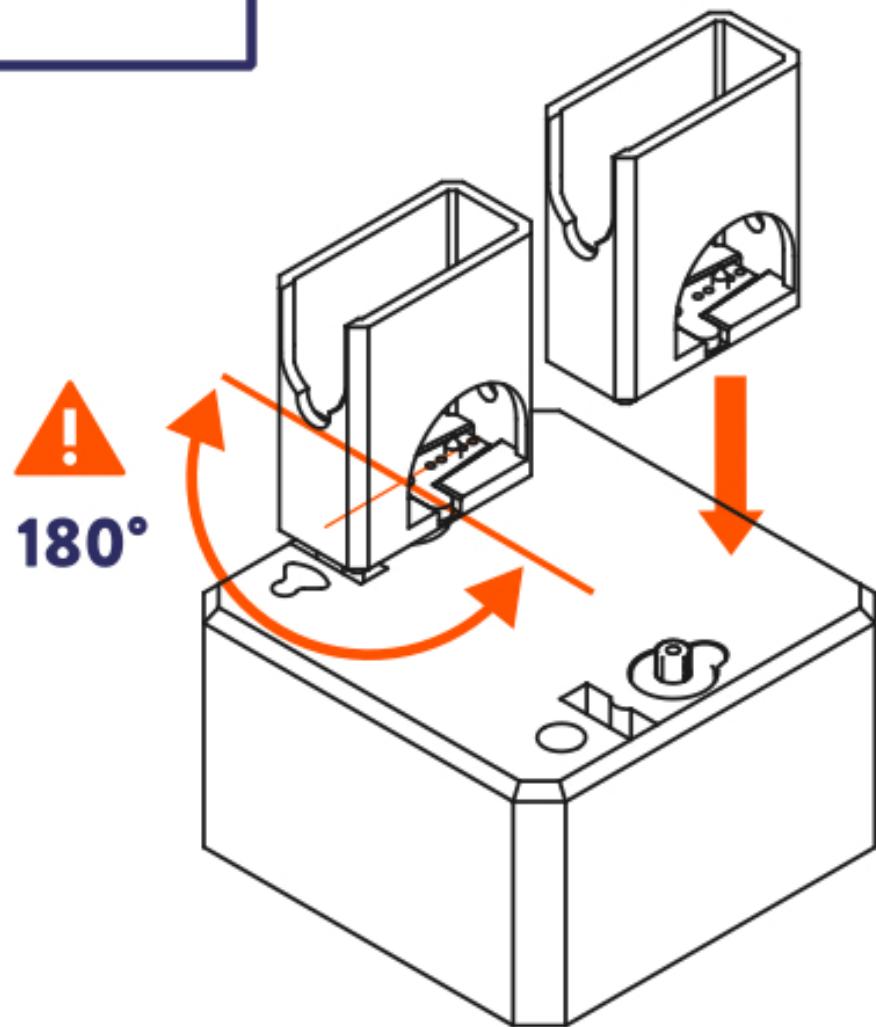
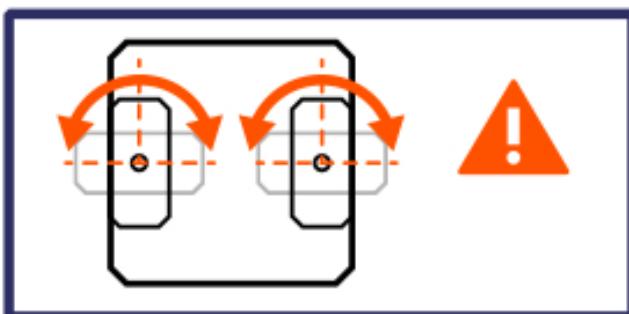


# 3



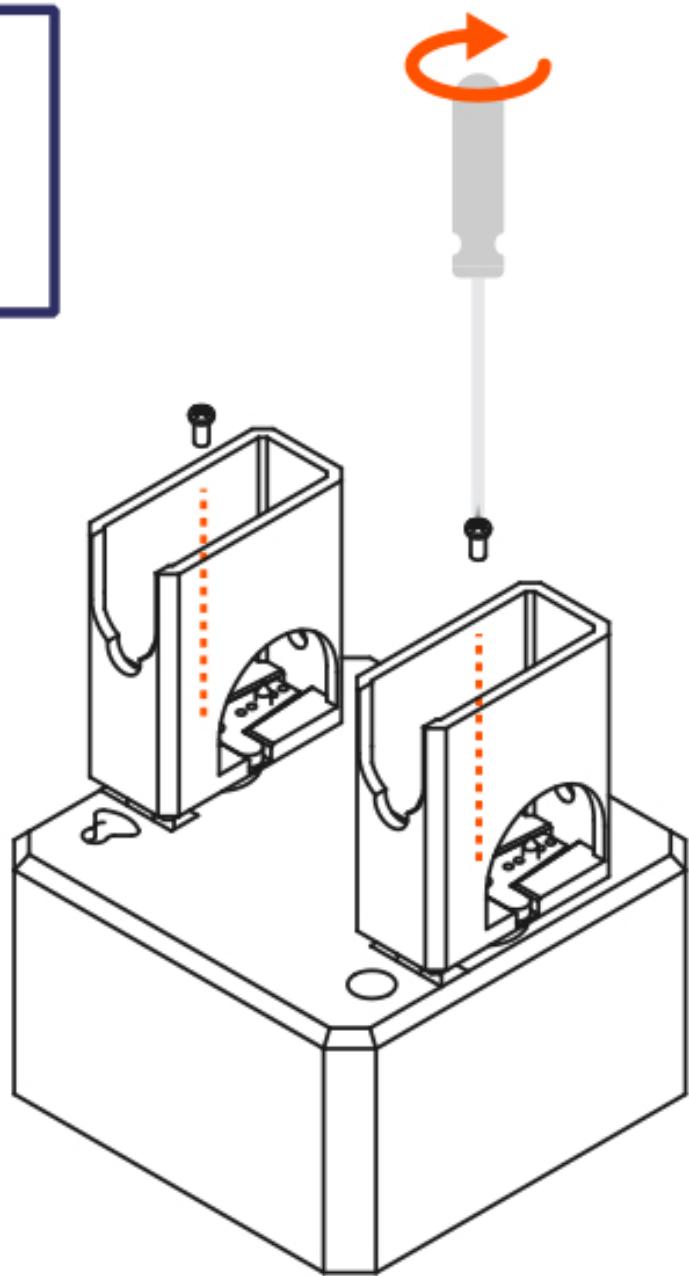
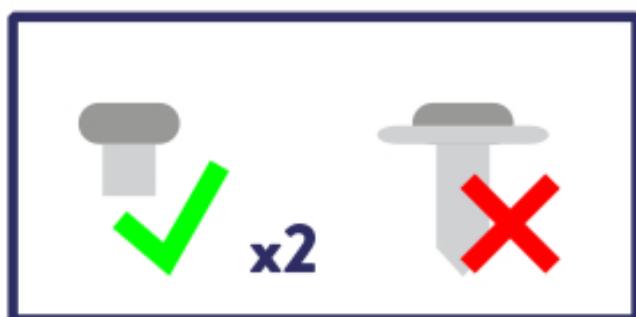


# 4



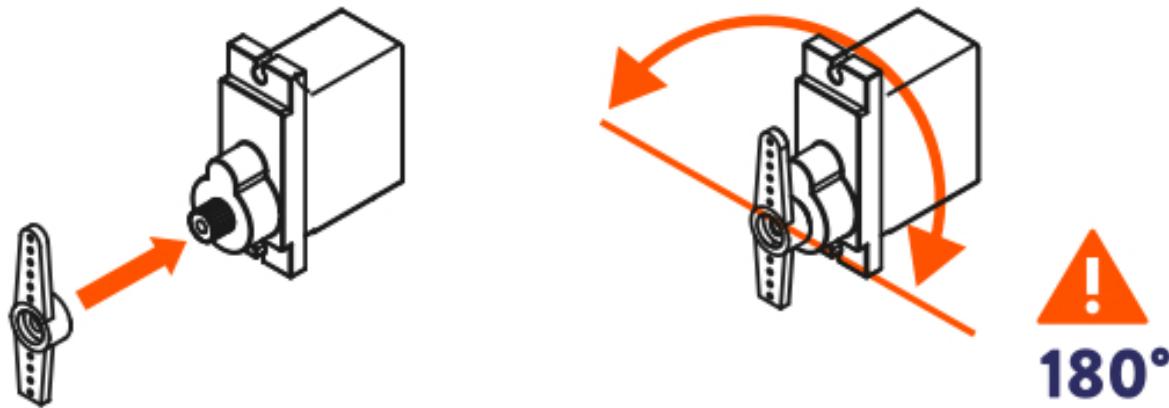
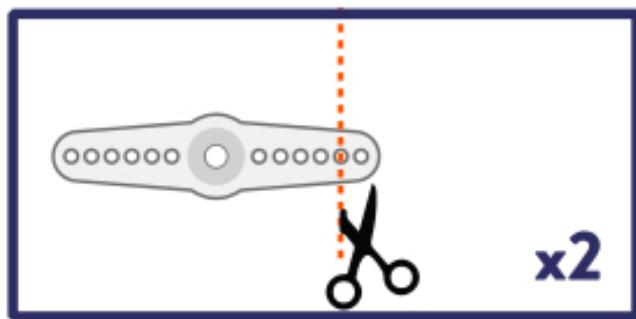


5



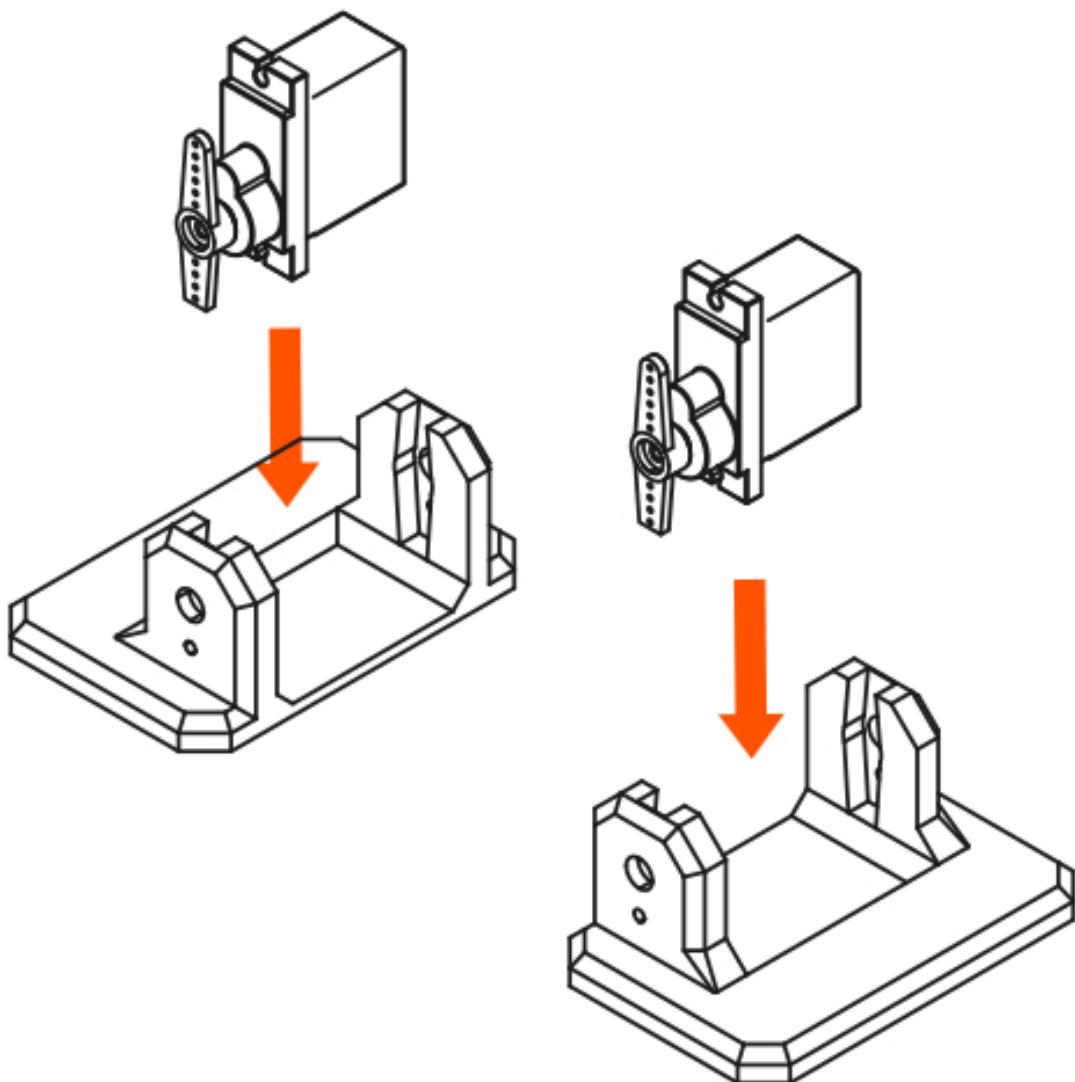


6



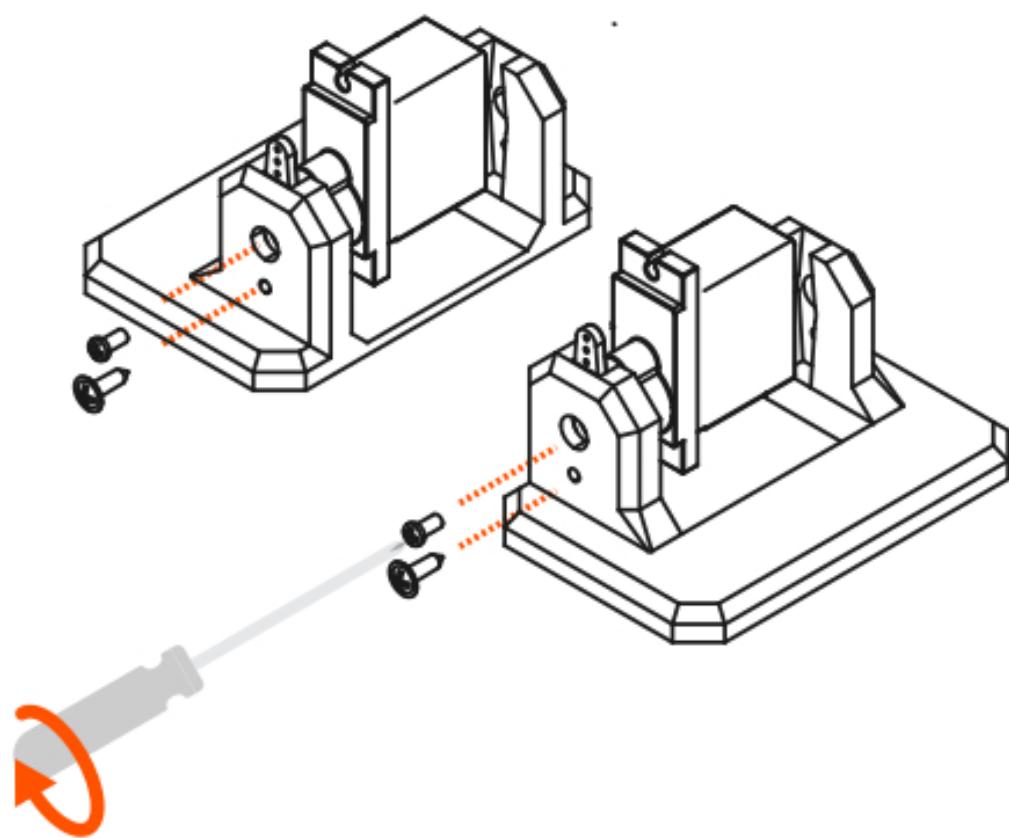


7



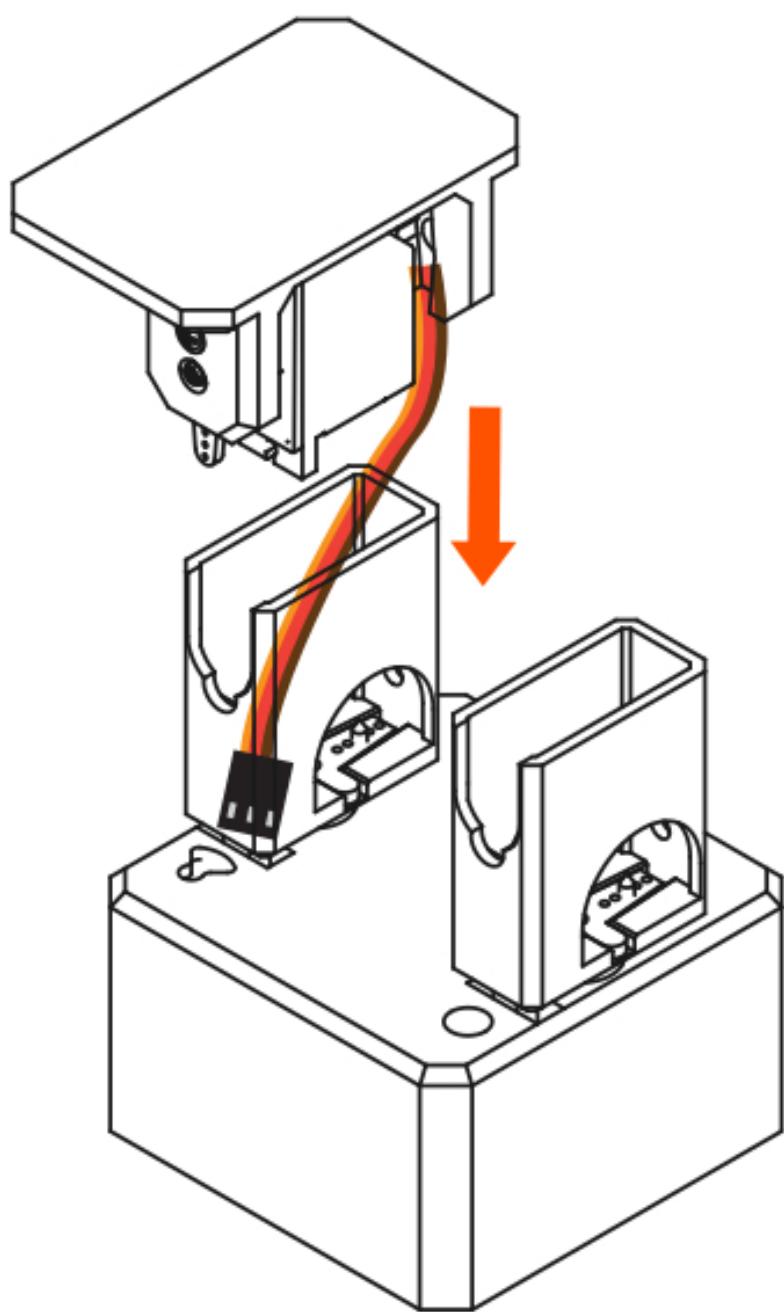


8



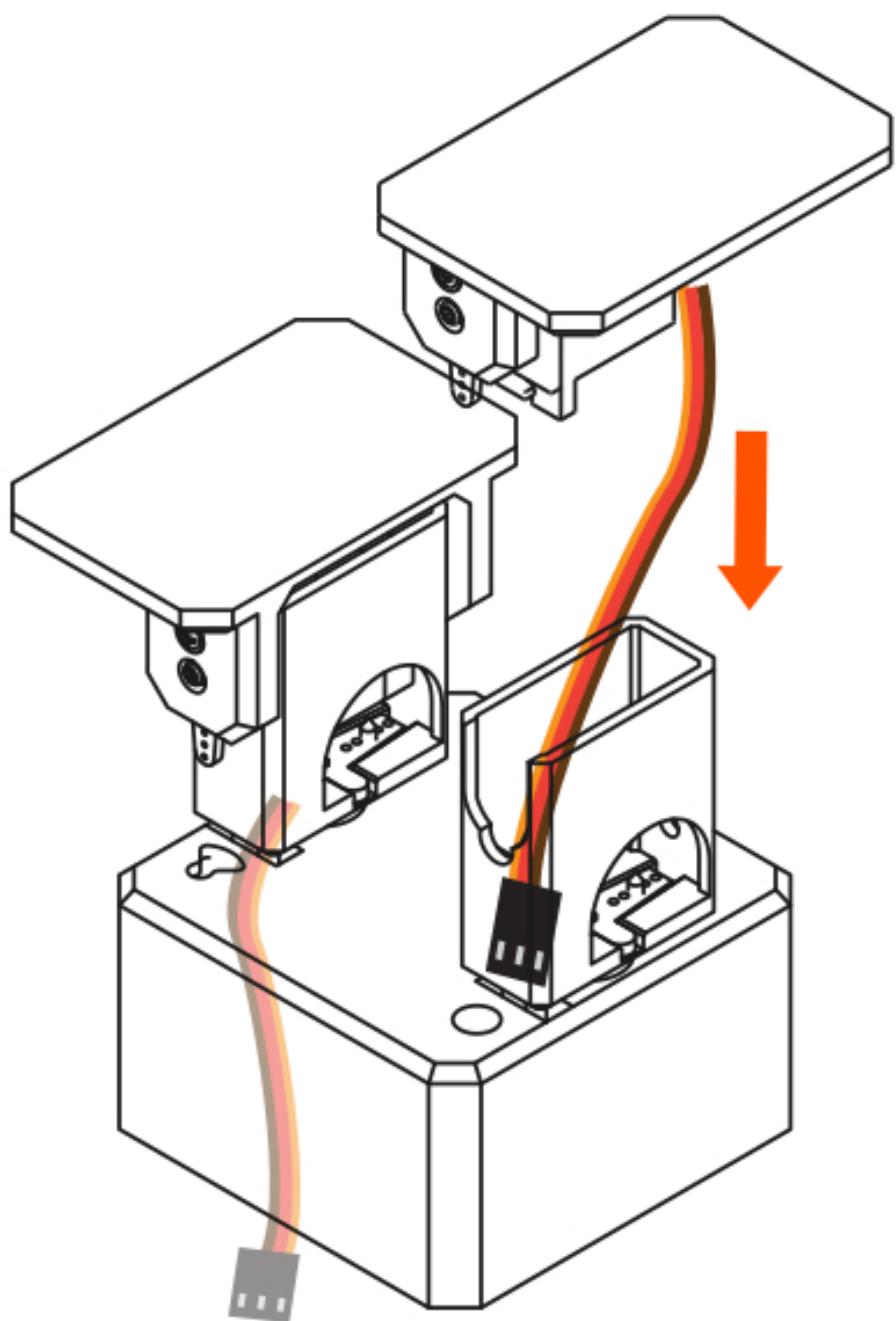


9



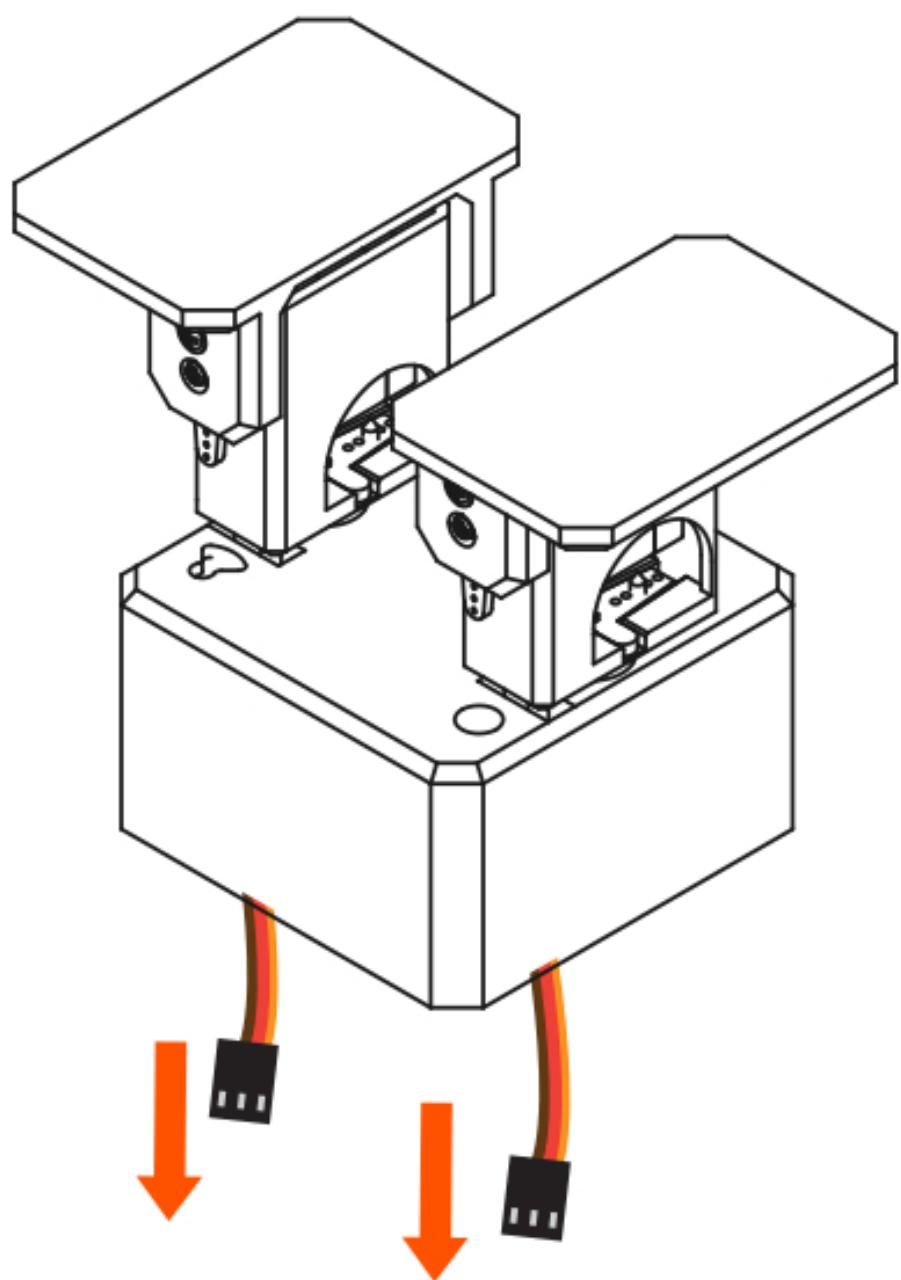


# 10



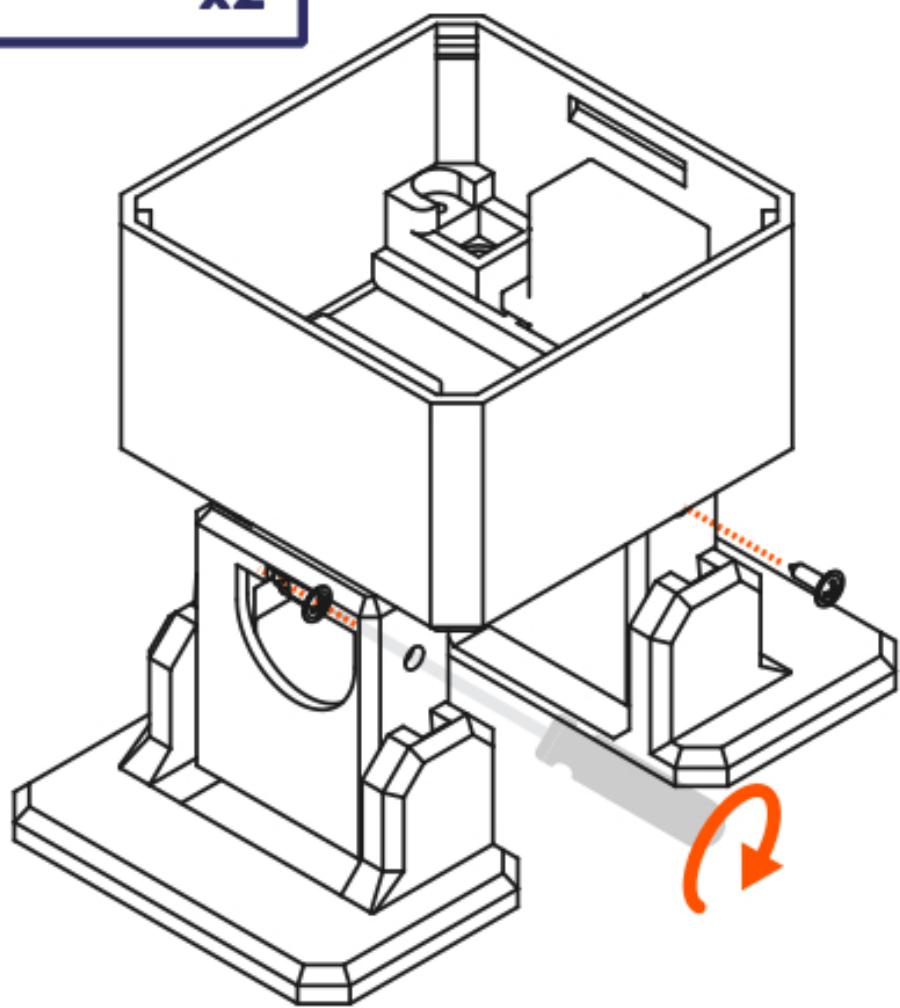
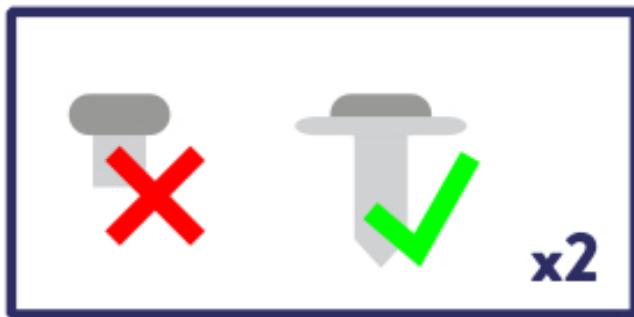


# 11



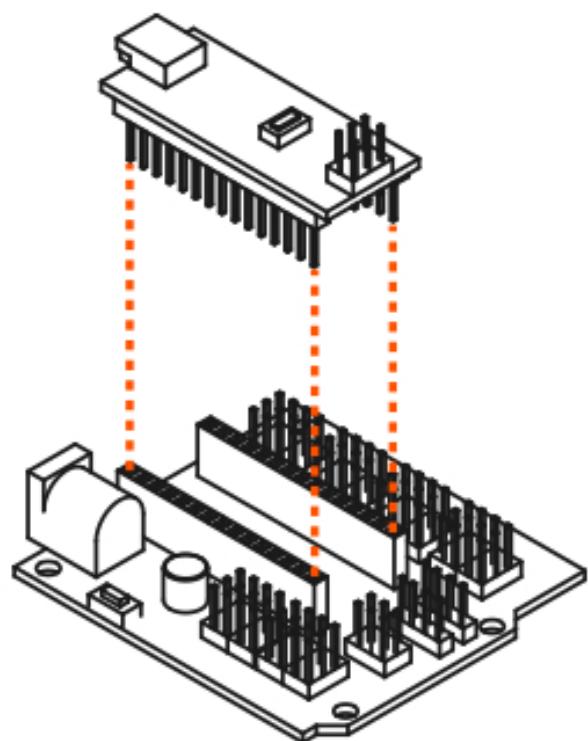


# 12





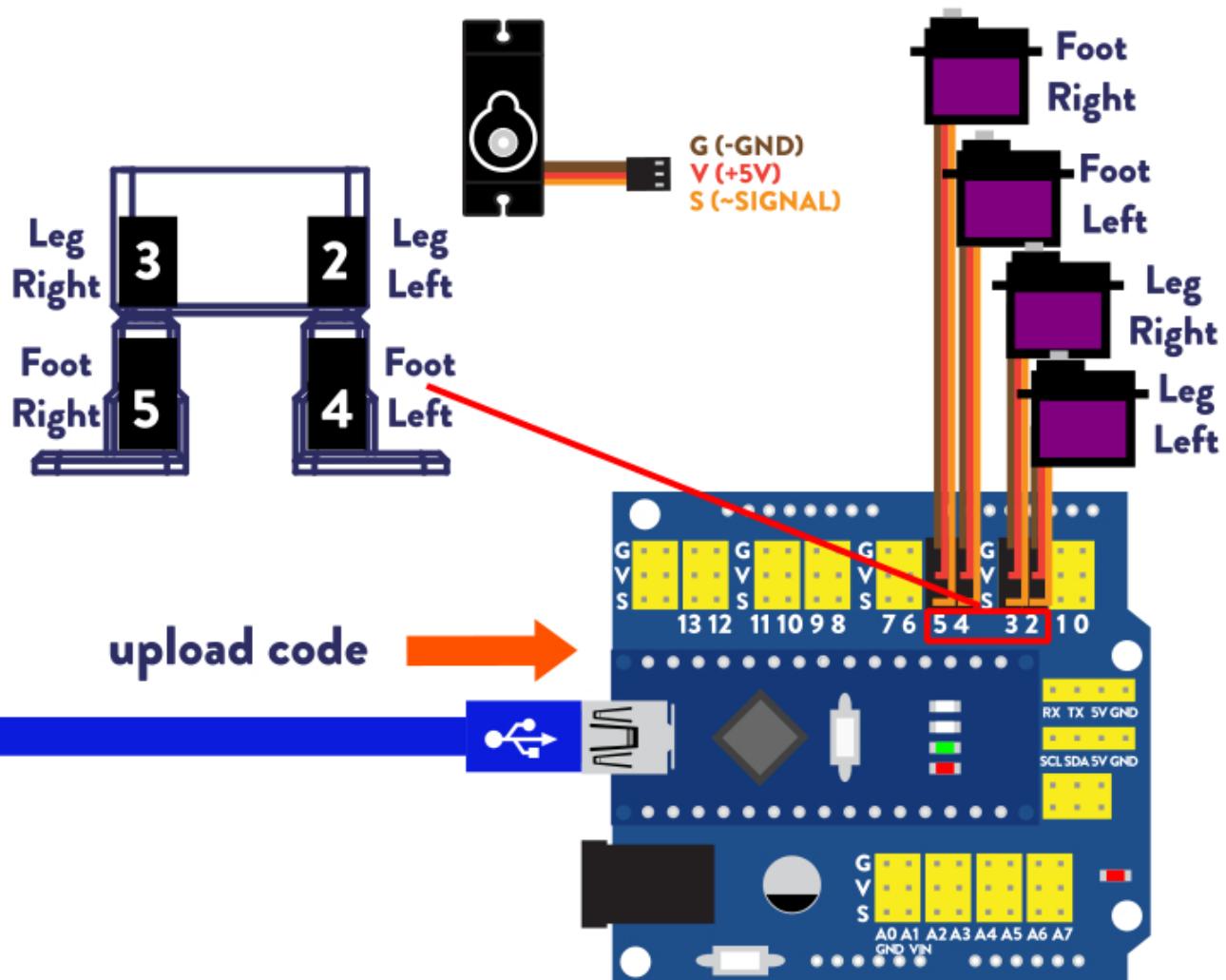
# 13





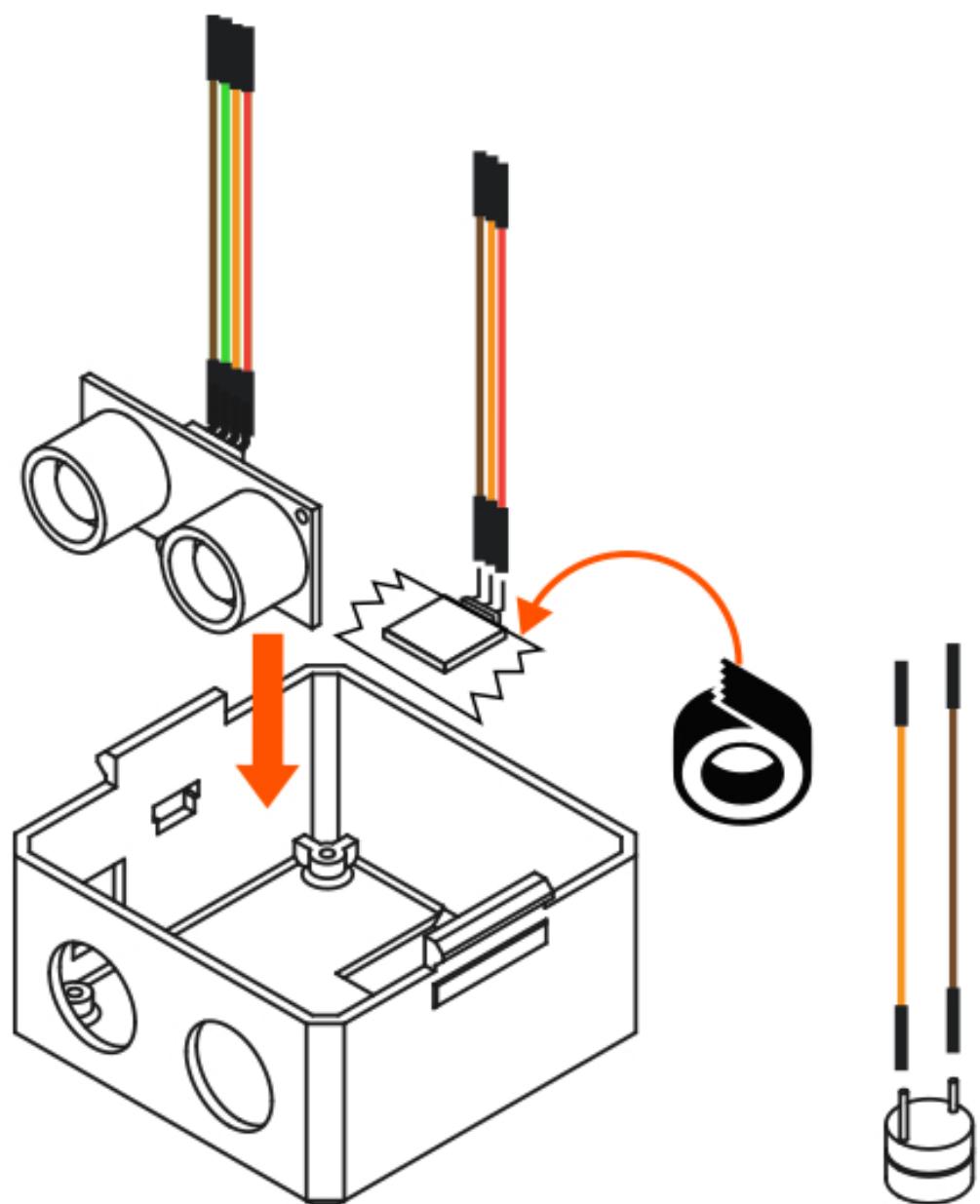
# 14

<https://wikifactory.com/+OttoDIY/otto-diy-plus>





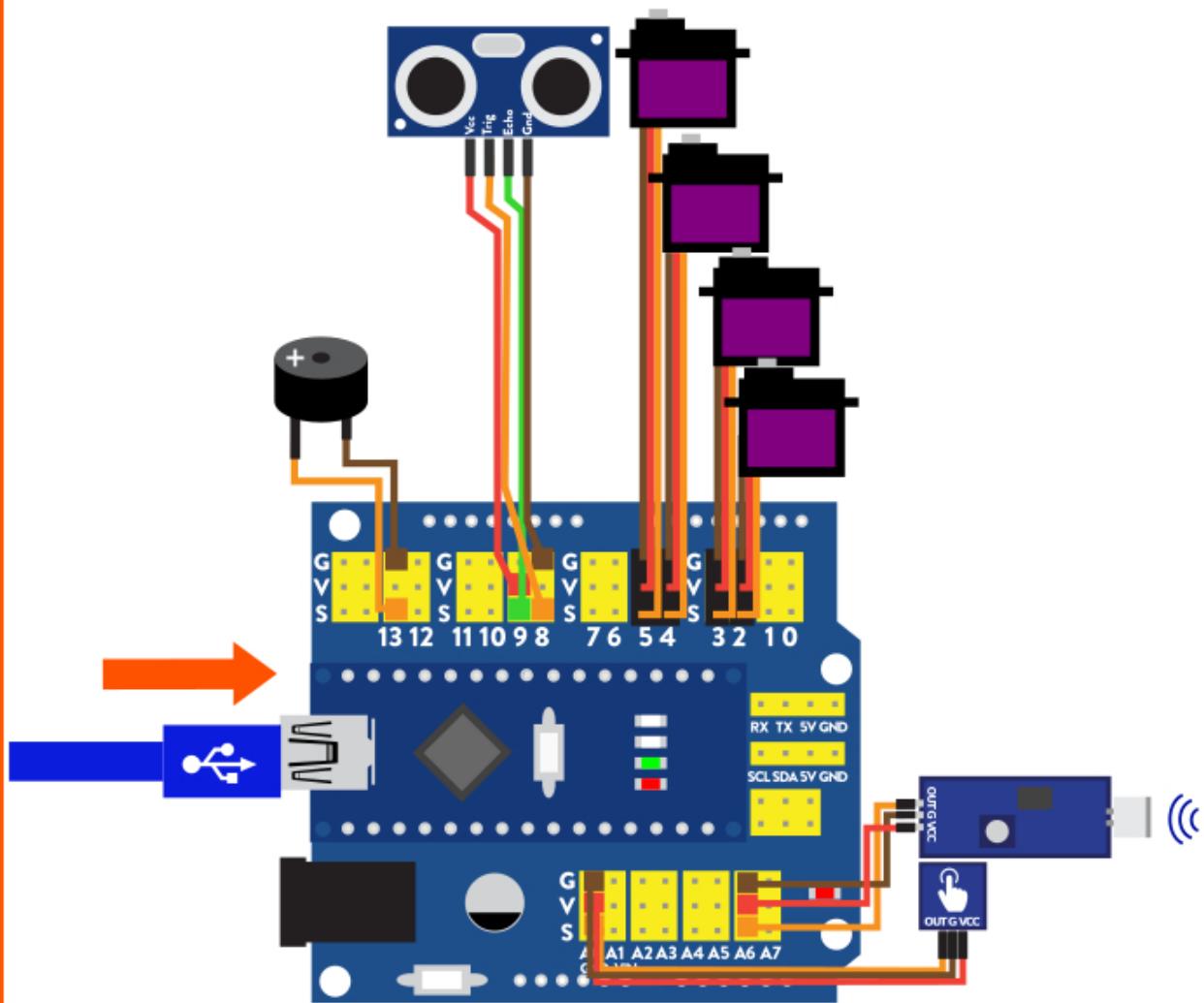
# 15





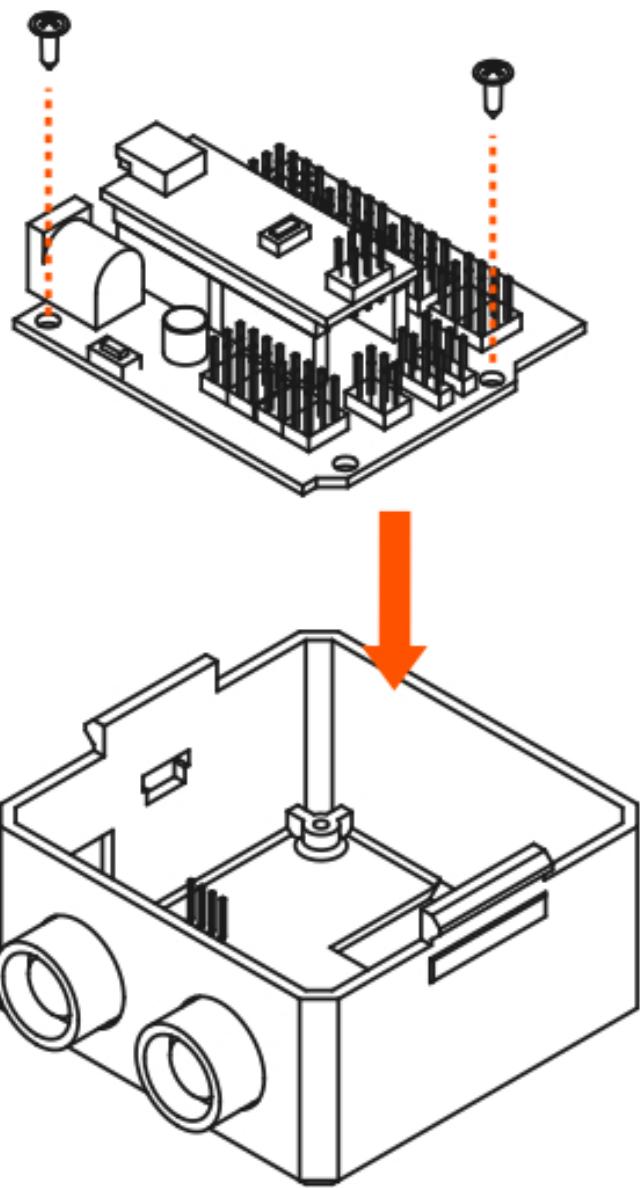
# 16

**Upload OttoDIYAPP\_V9.ino sketch to Otto.**



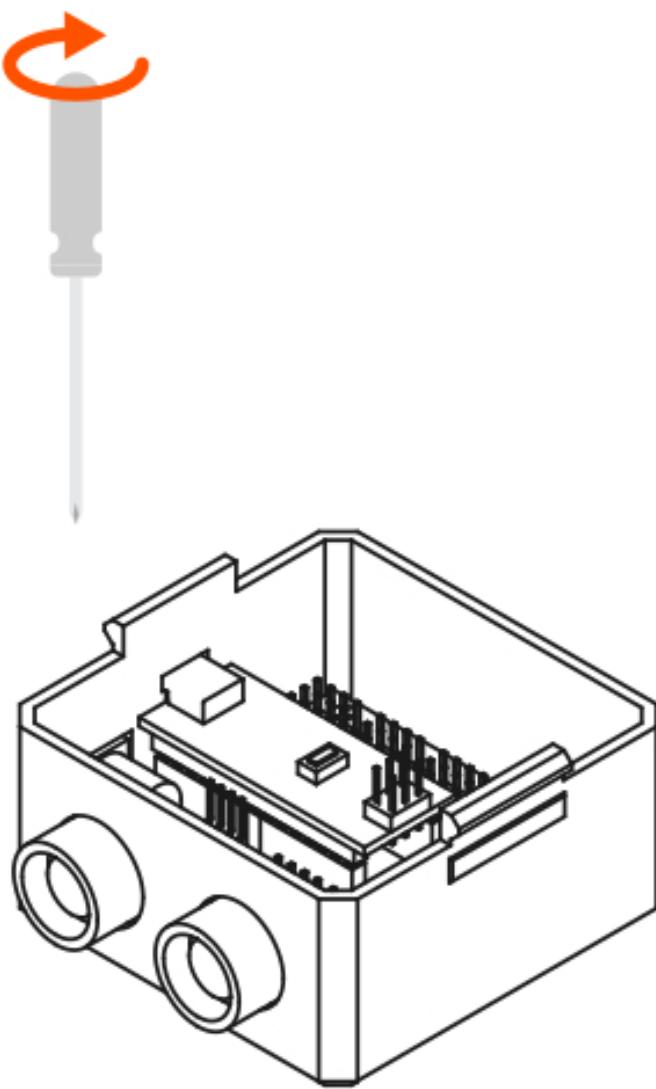


# 17



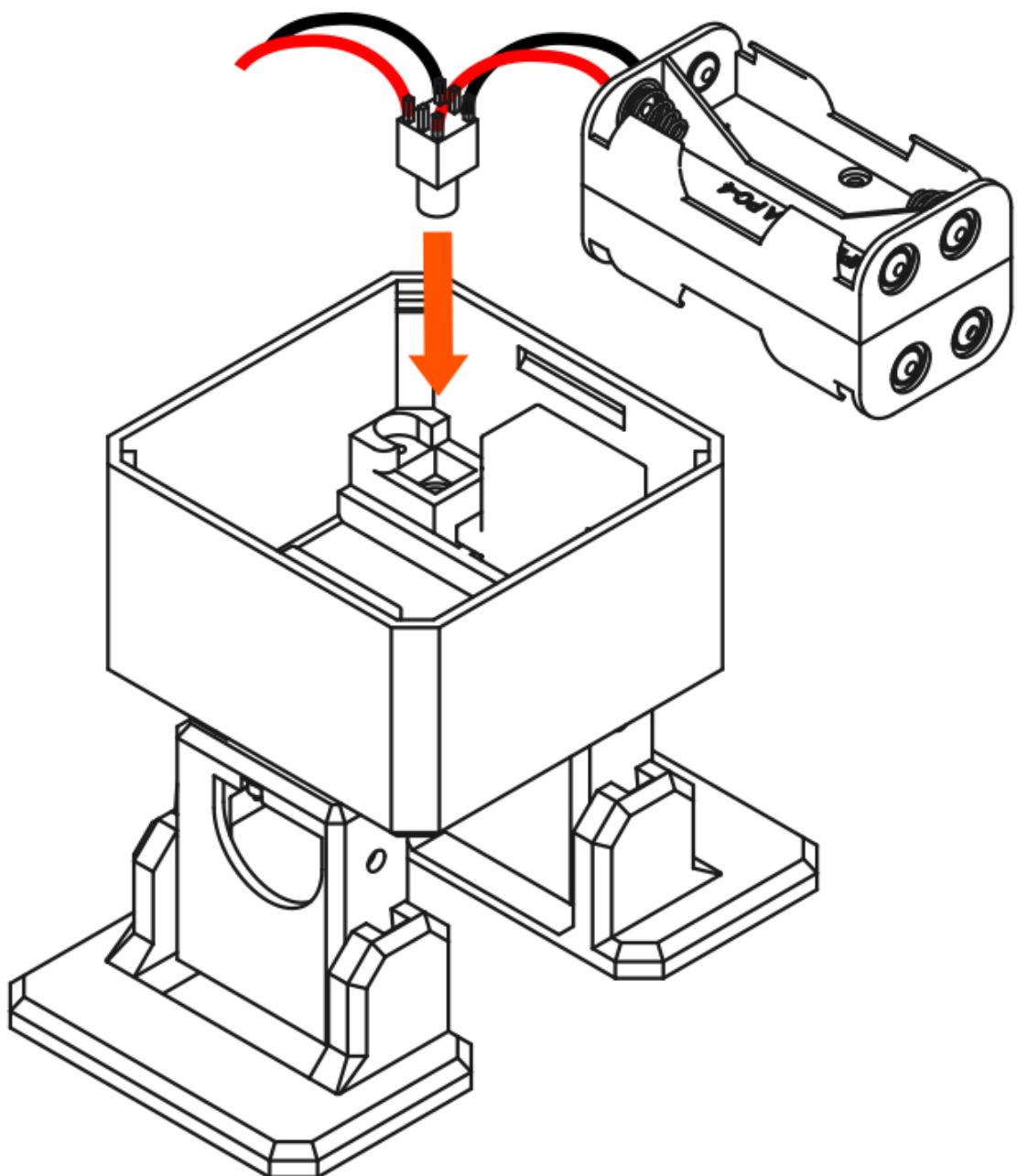


# 18



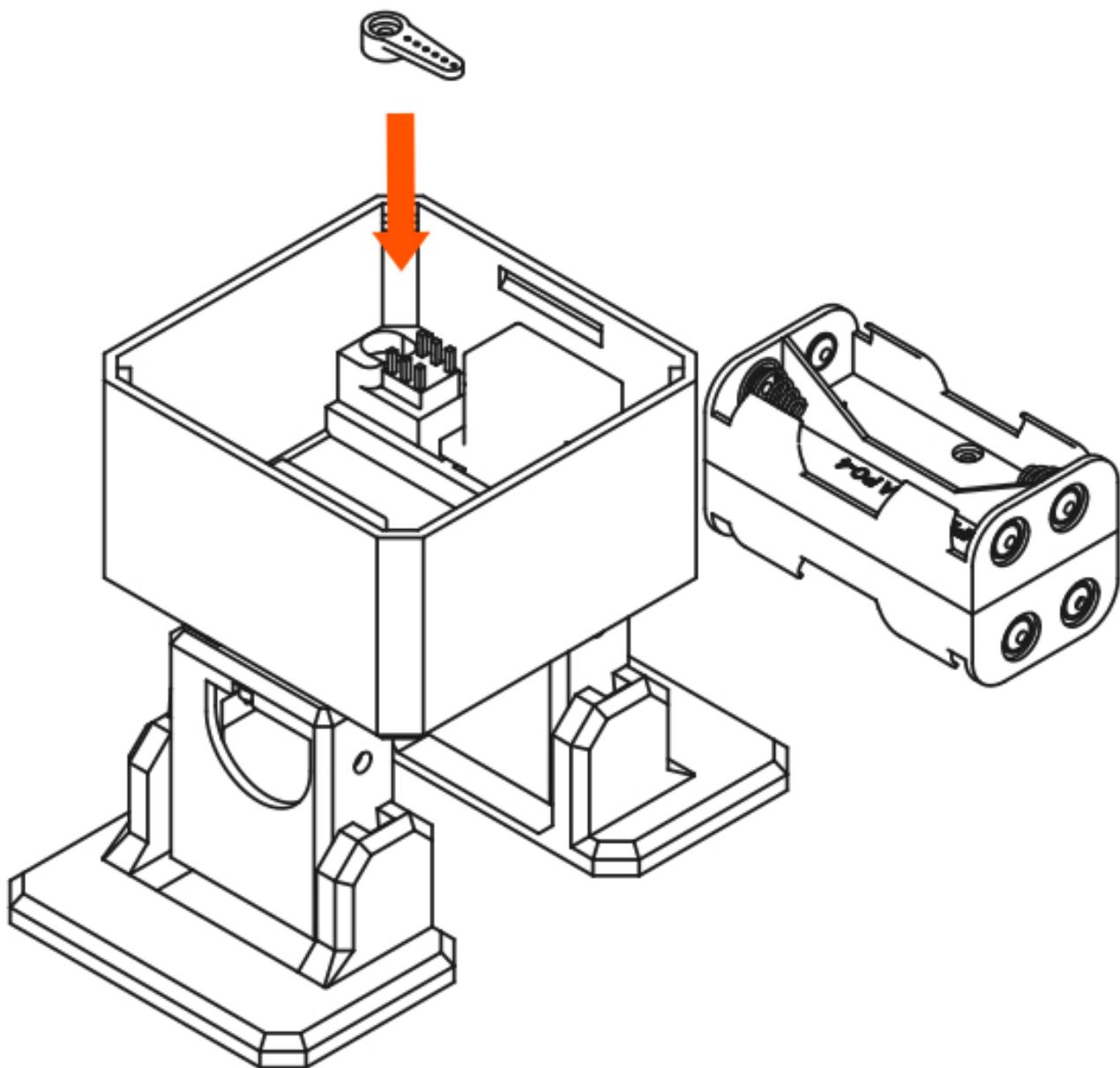


# 19



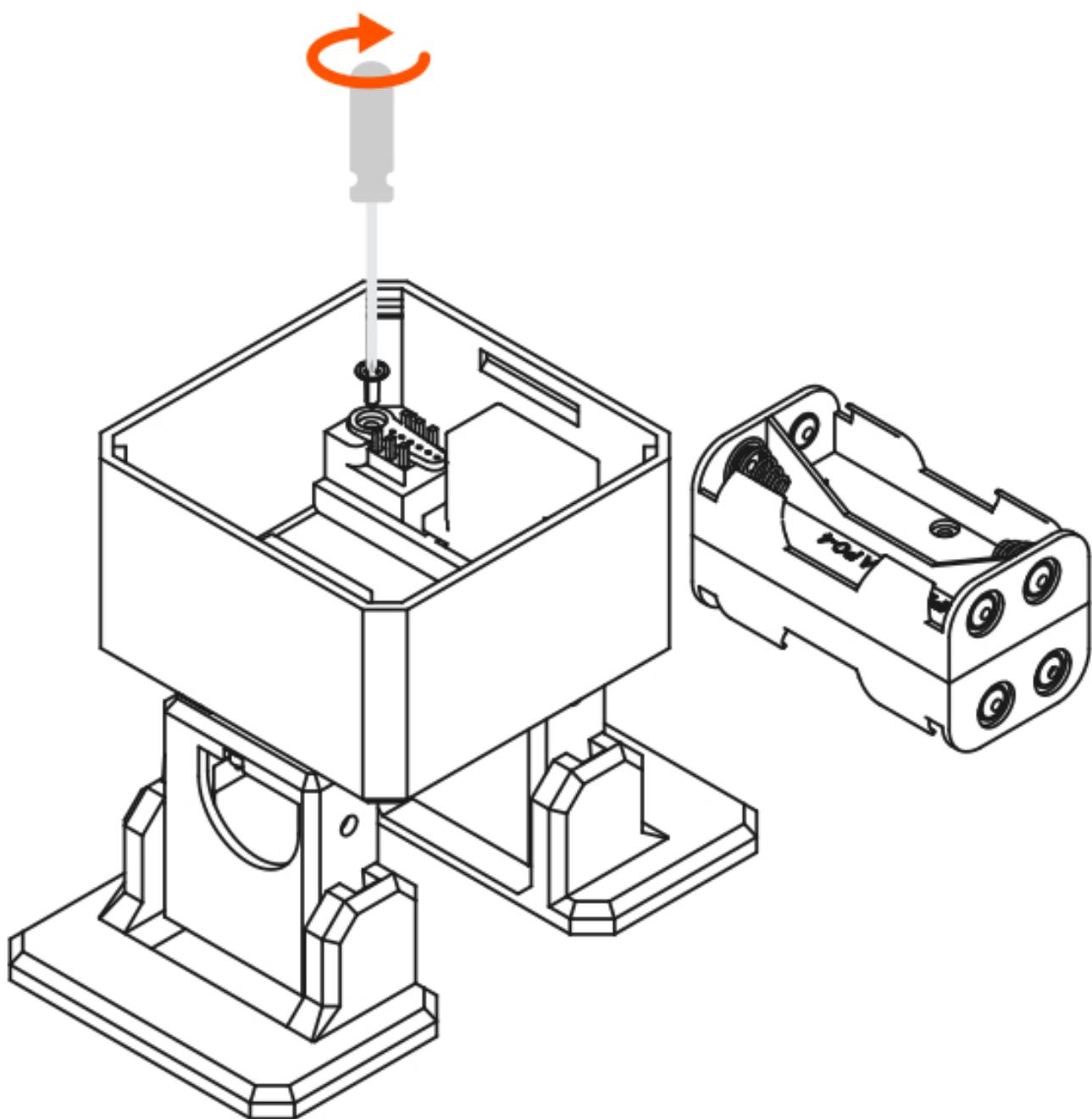


# 20





# 21





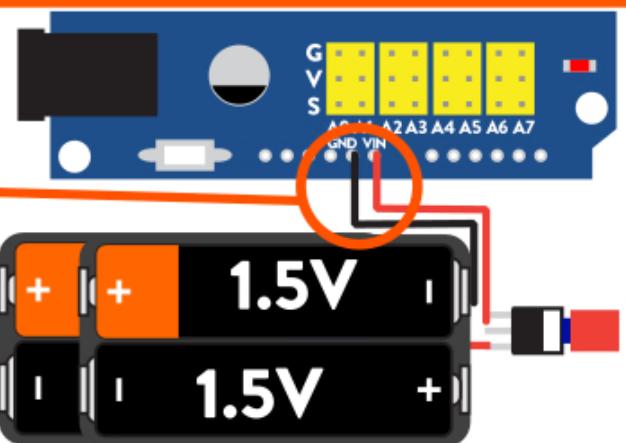
# 22

## Alkaline batteries option



AA

$$1.5V \times 4 = 6V$$

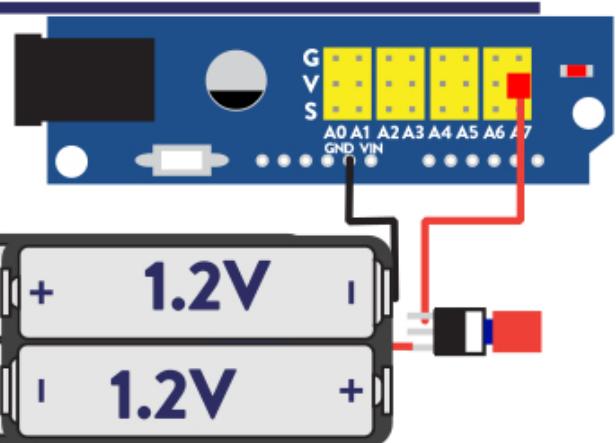


## Ni-Mh rechargeable option



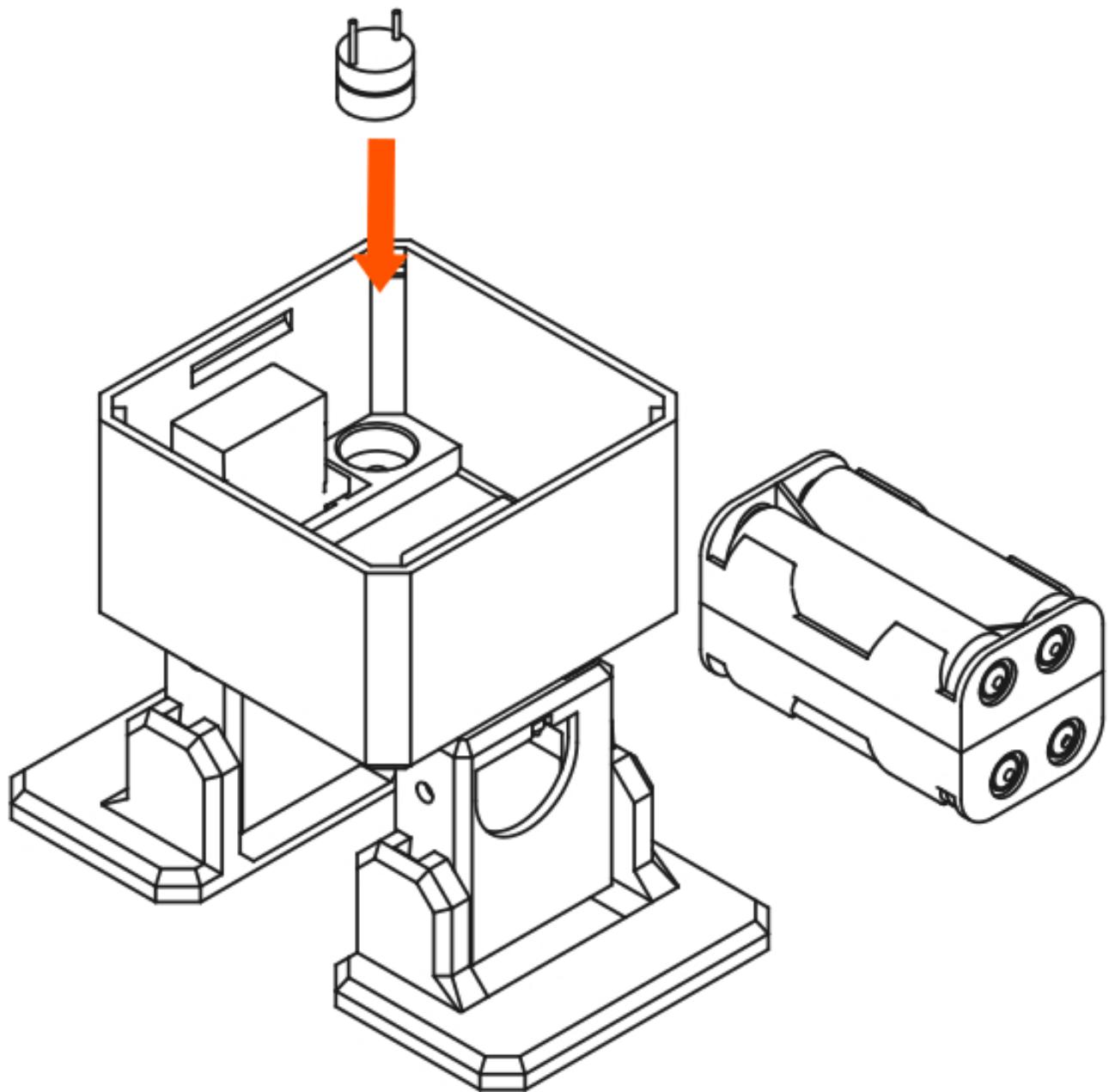
AA

$$1.2V \times 4 = 4.8V$$



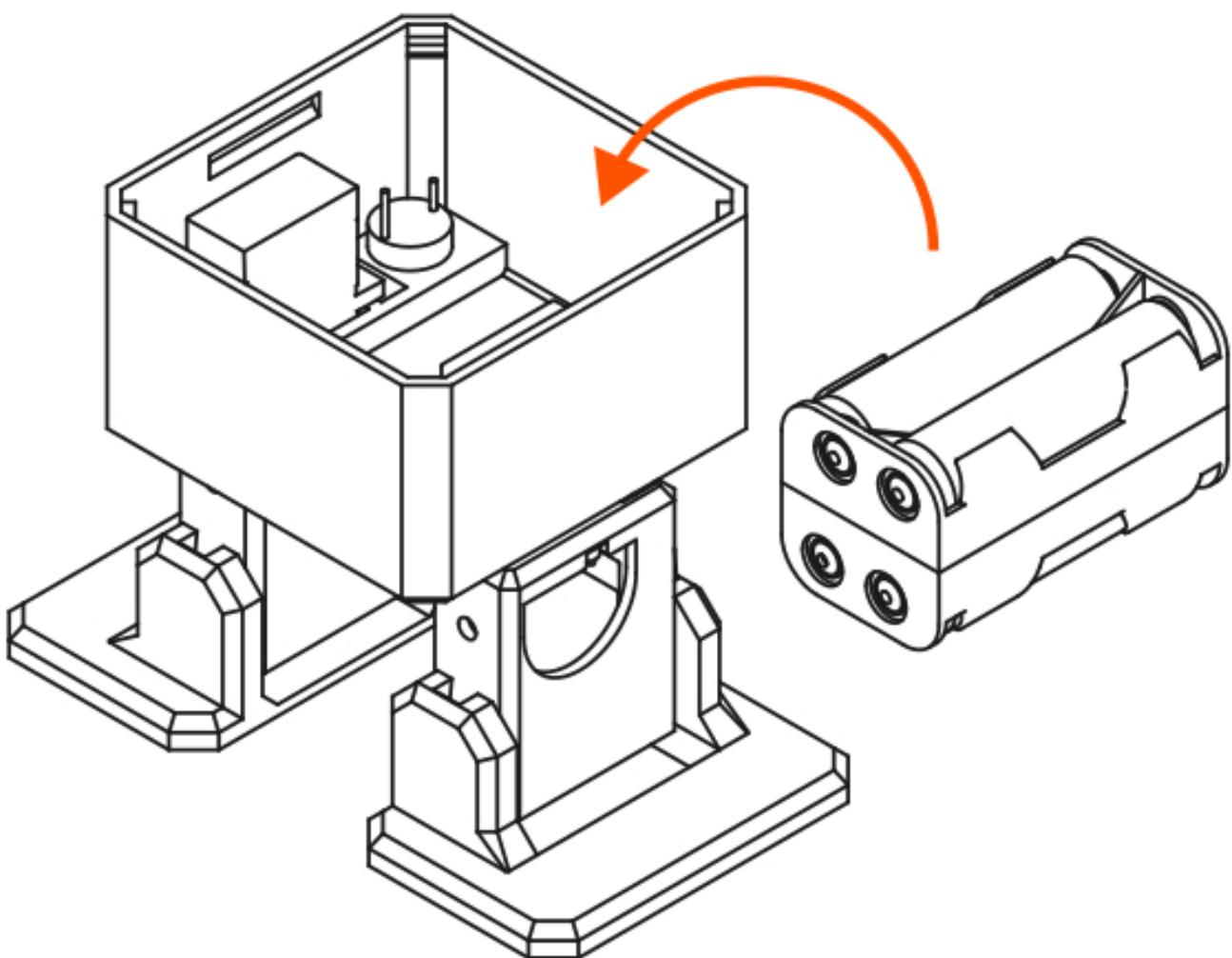


# 23





# 24





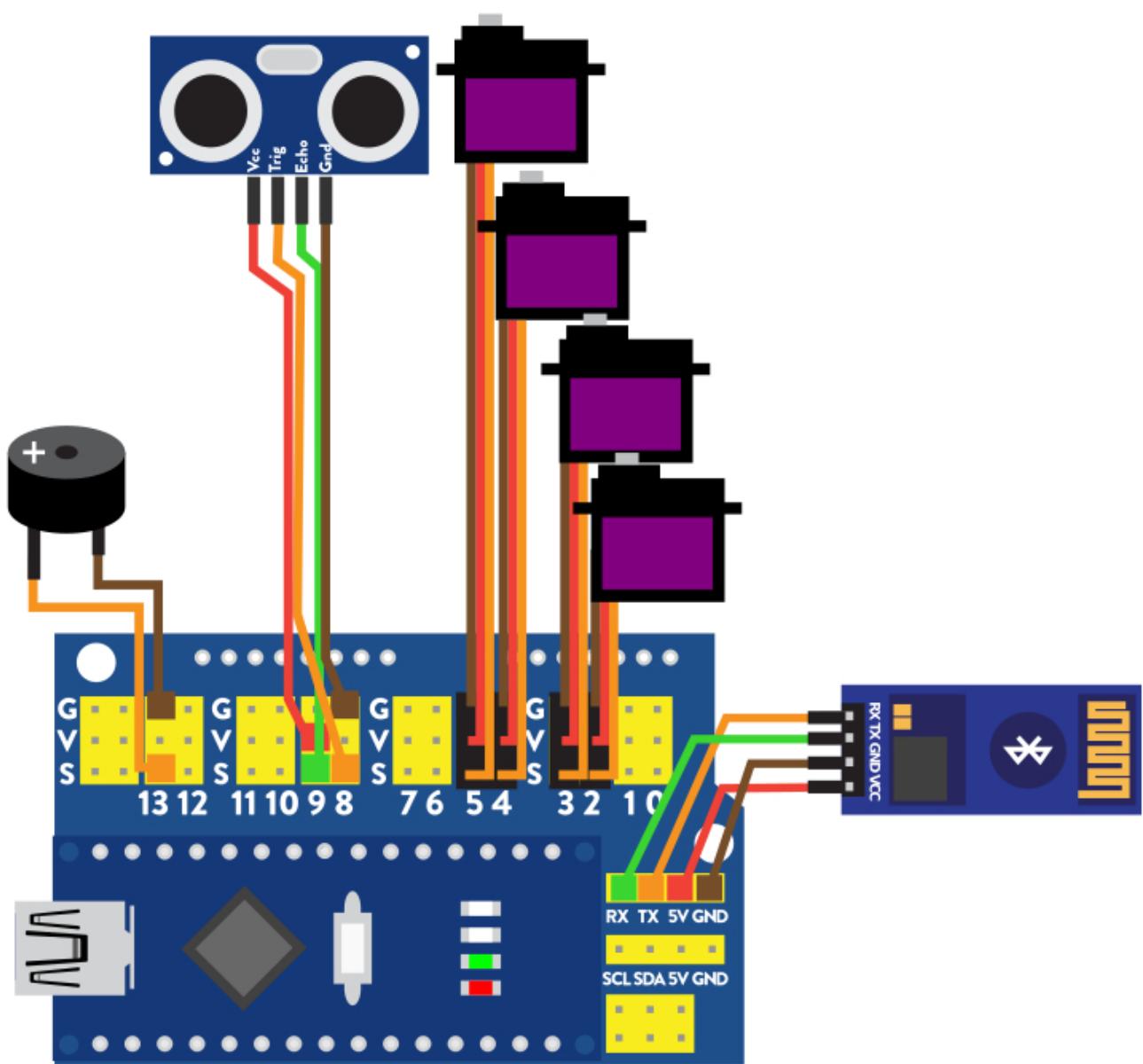
# 25

Install the APP .apk in your android phone.



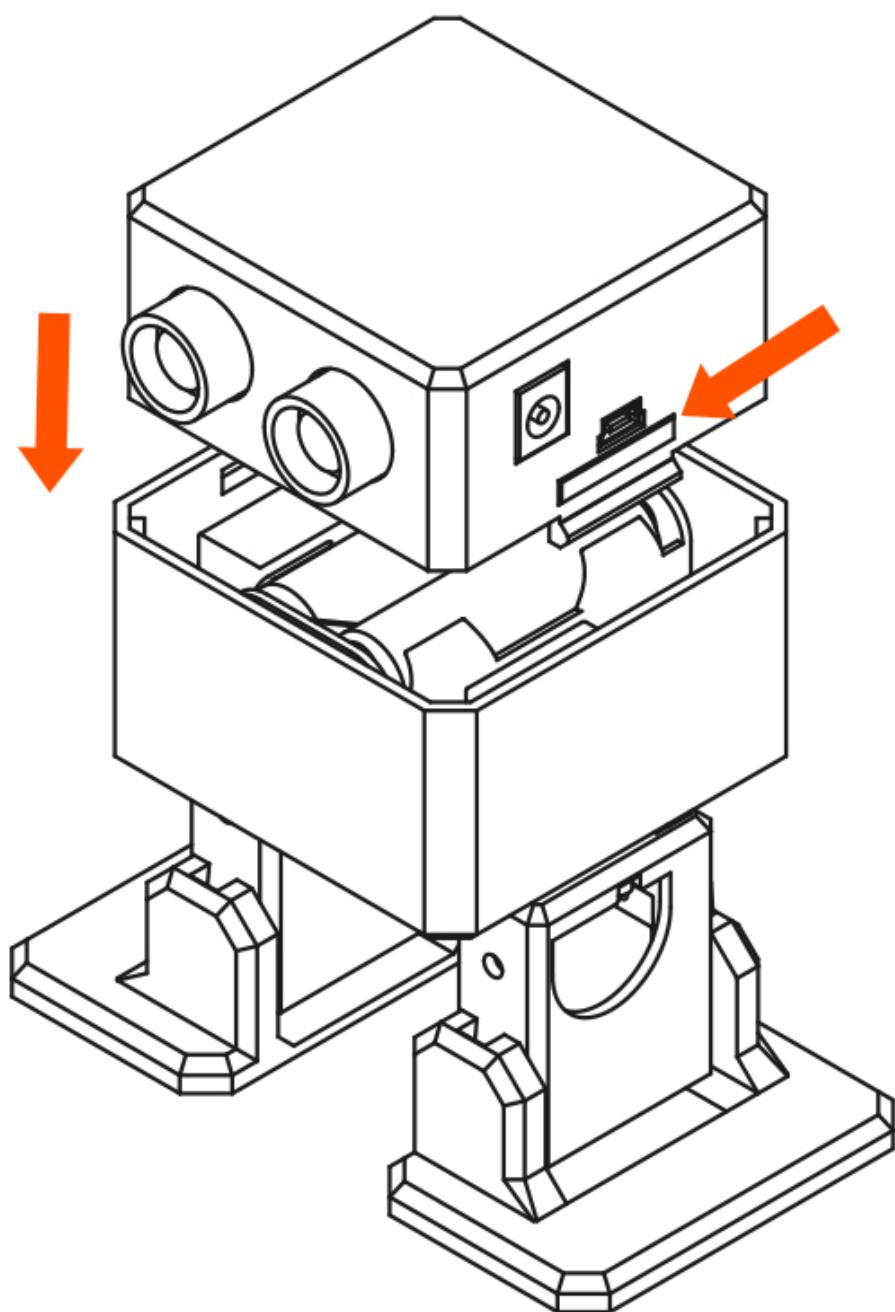


**26**





# 27





# 28



[ottodiy.com/#join-us](http://ottodiy.com/#join-us)

