

AI Fantasy Zoo

**Overlord of the Earth Dinosaur Model  
Building Manual**

# Warning



## 3PIN cable:



Can only be inserted into port 1, 2, 3, 4, 5;



Do not insert other ports.

## 2PIN cable::



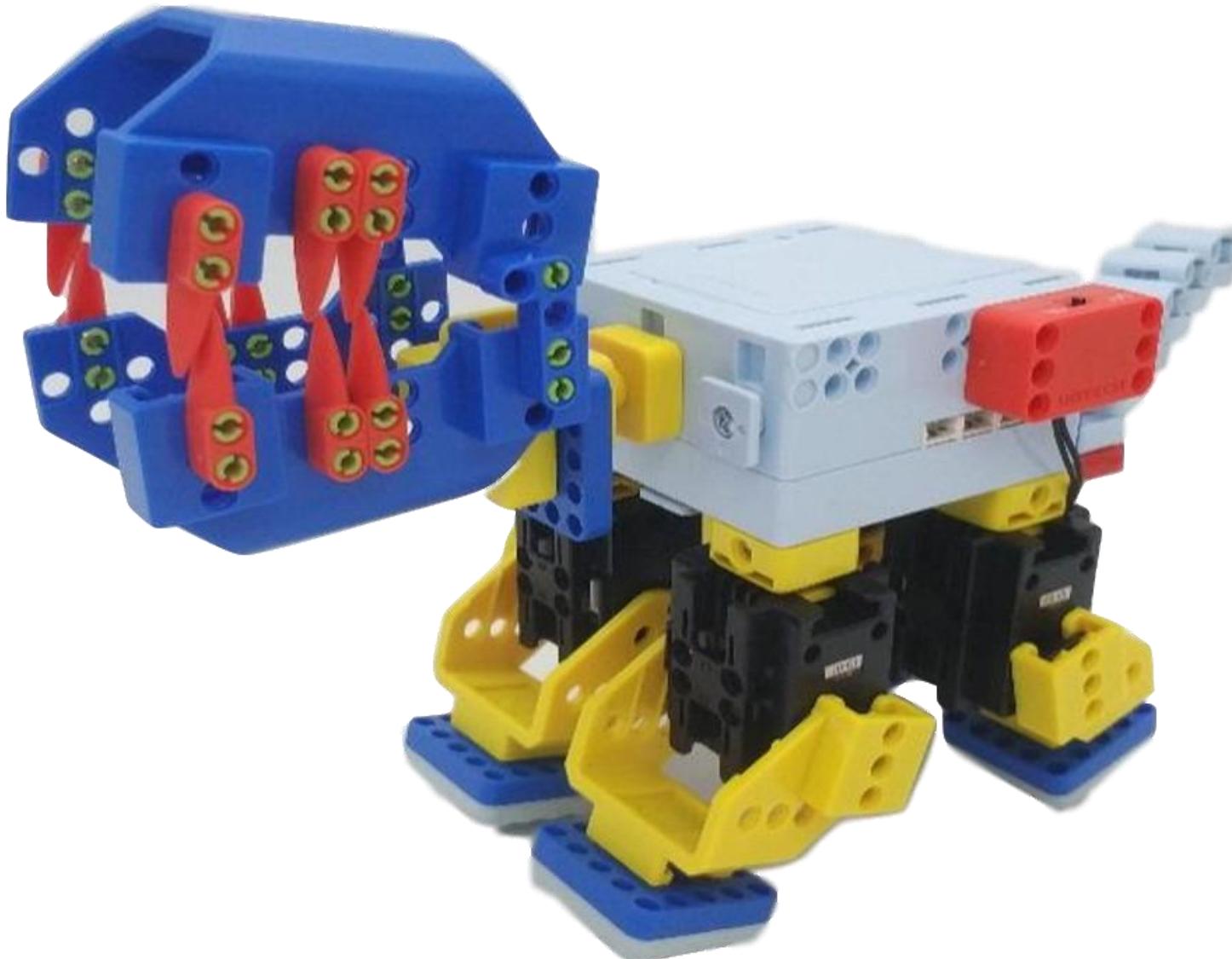
Can only be inserted into port 7;



Do not insert other ports.



# Overall effect diagram



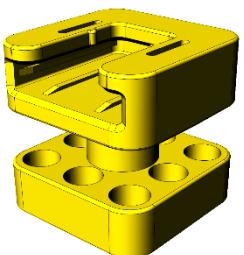
# Materials preparation



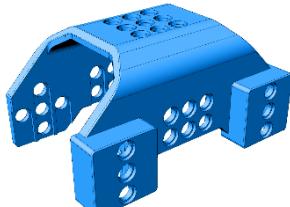
x 6



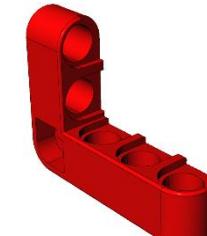
x 6



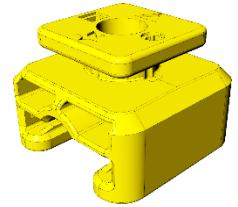
x 1



x 2



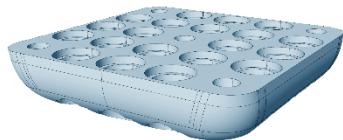
x 3



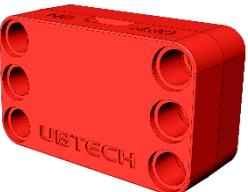
x 4



x 5



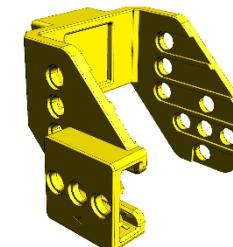
x 4



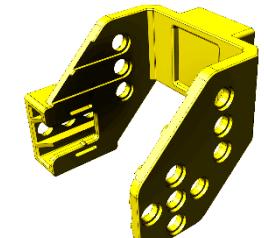
x 1



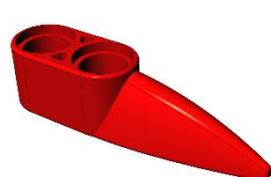
x 30



x 2



x 2



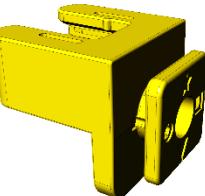
x 12



x 4



x 1



x 3



x 30



x 1



x 2

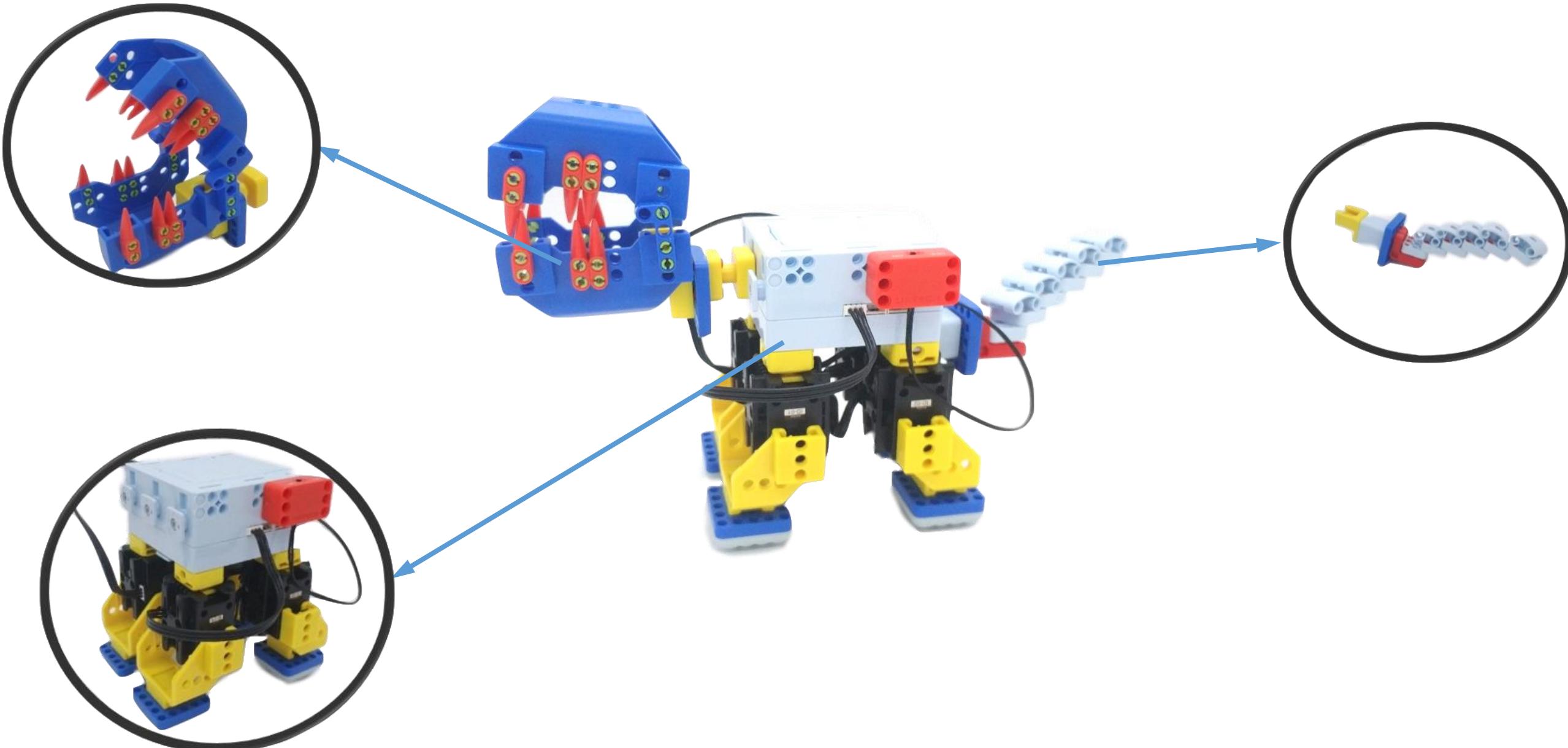


x 2



x 1

The model consists of 3 parts, as shown below:



The model consists of 3 parts, as shown below:



Head



Body



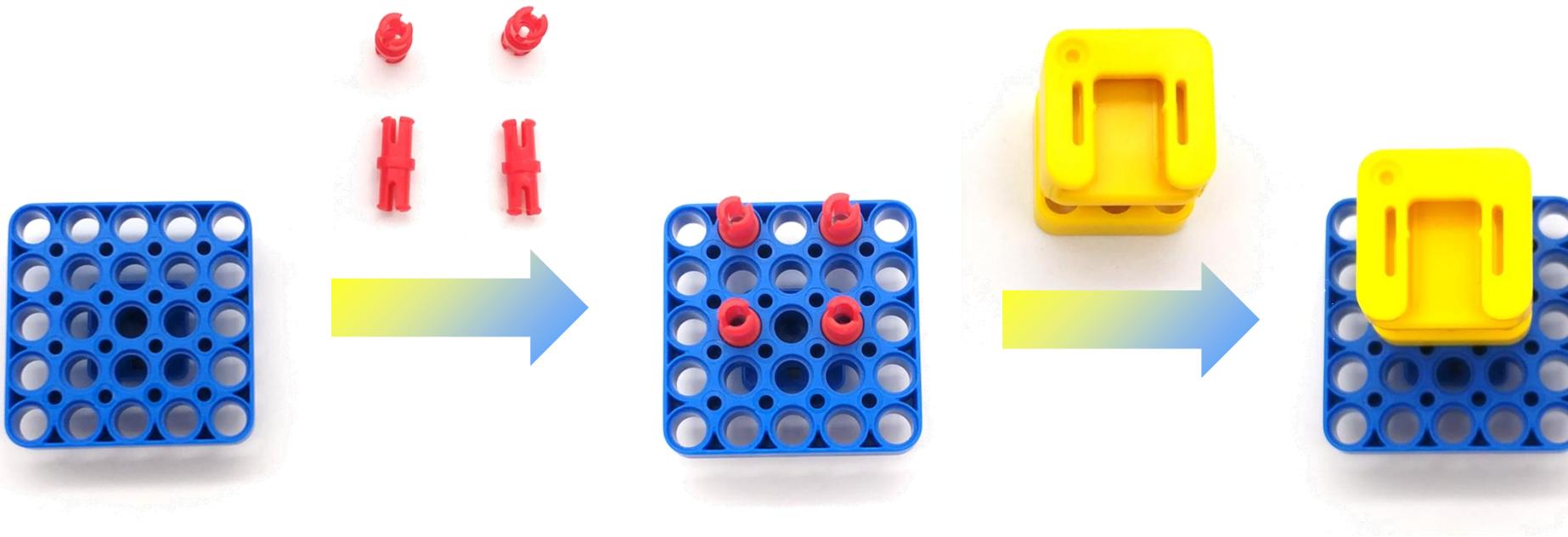
Tail



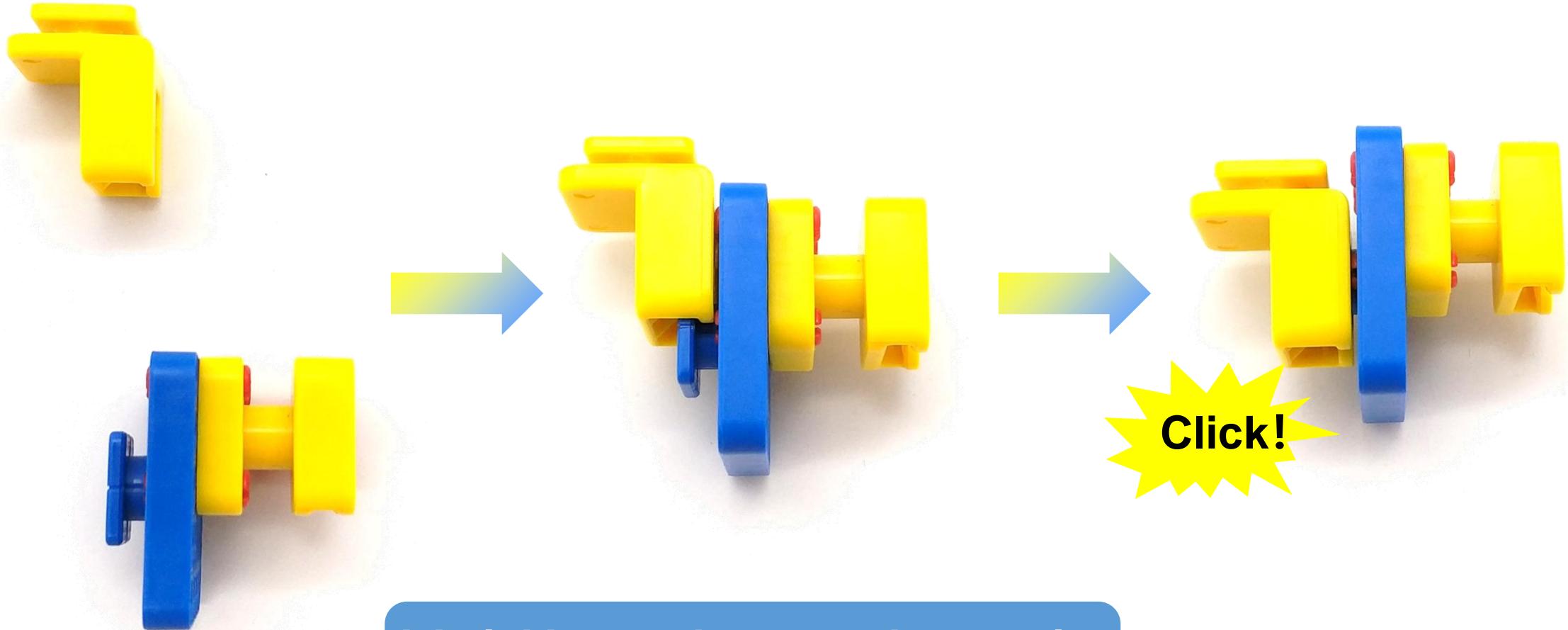
# Head building process



# Head -1

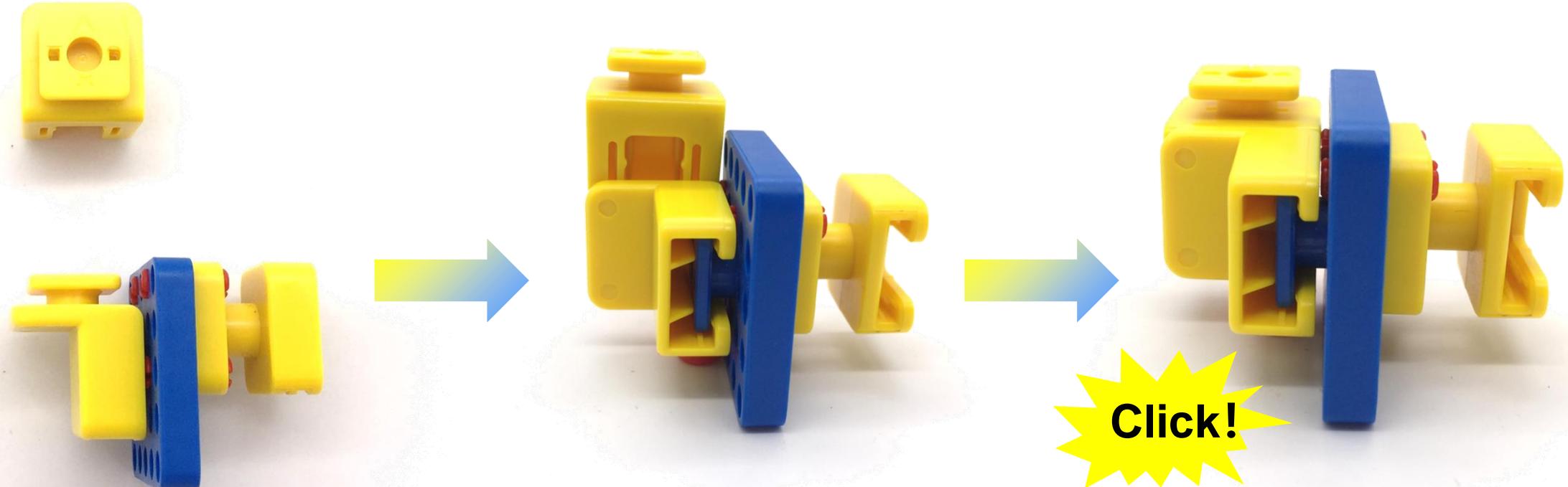


## Head -2

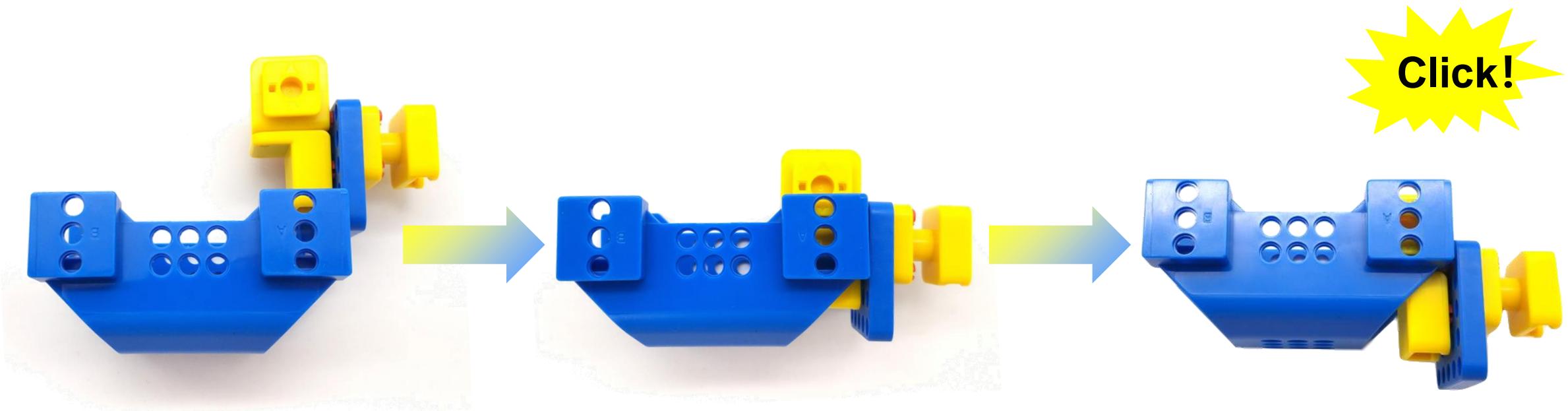


A 'click' sound means the part is locked.

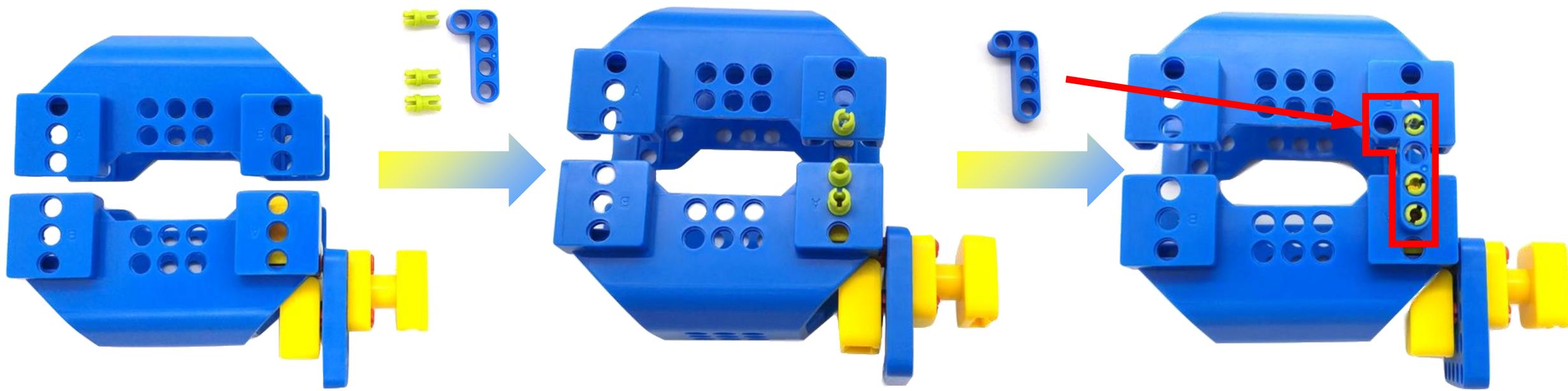
# Head -3



# Head -4

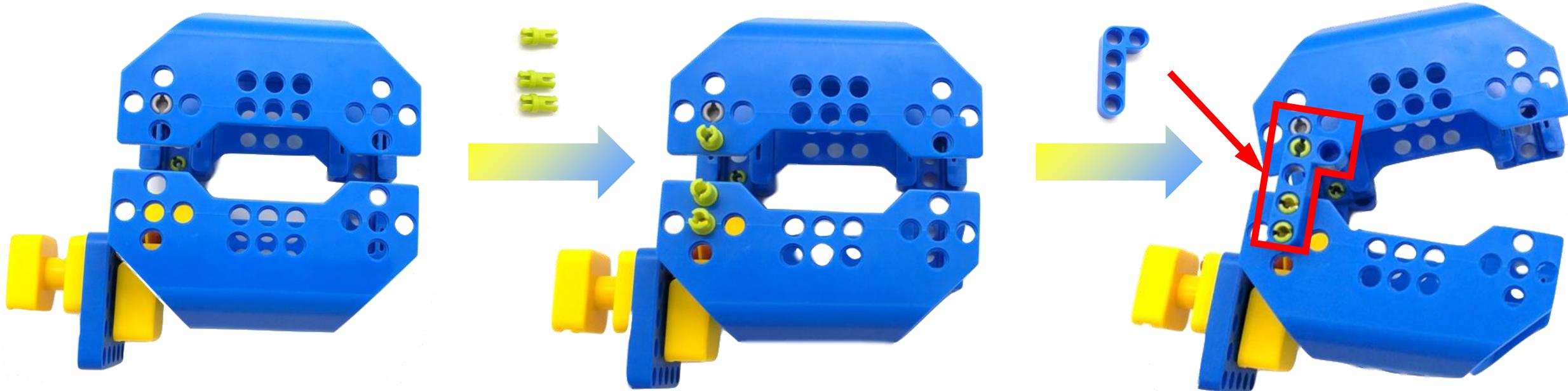


# Head -5

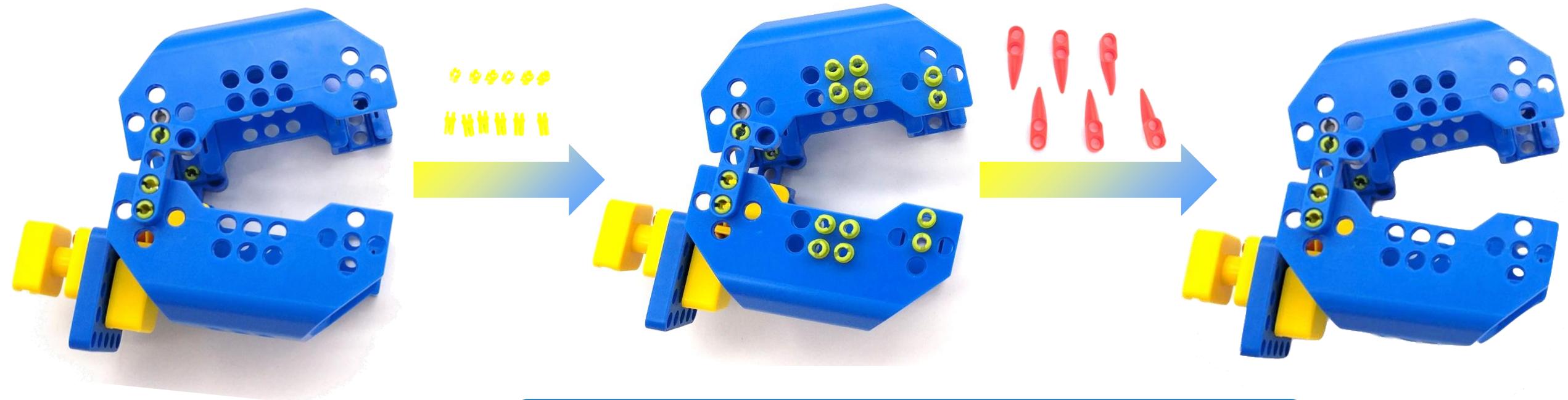


Insert the short end of the green pin into the servo motor clamp and use the same method to set up the other side.

# Head -6

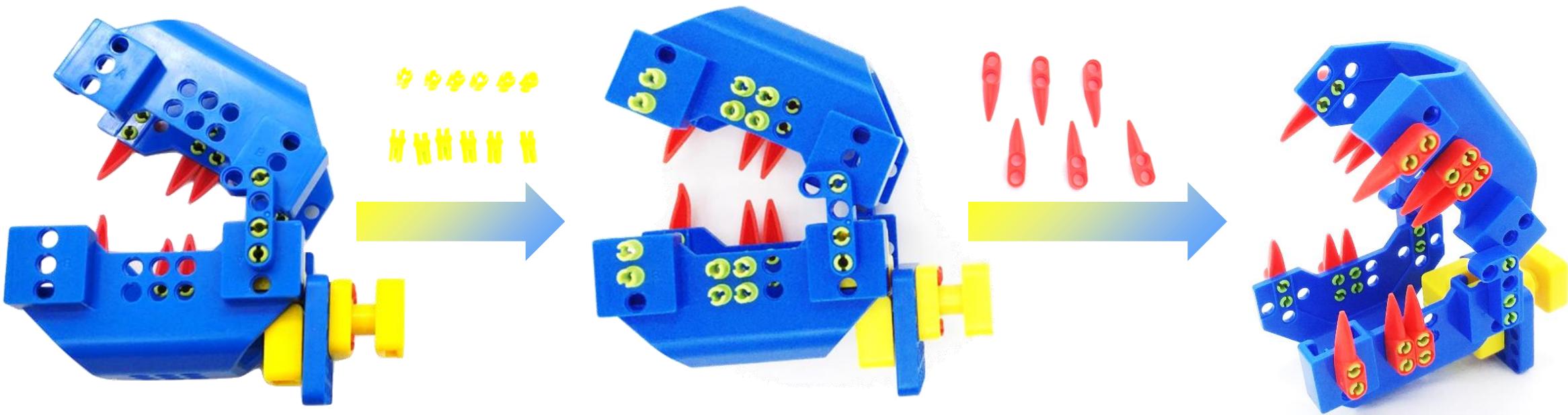


# Head -7



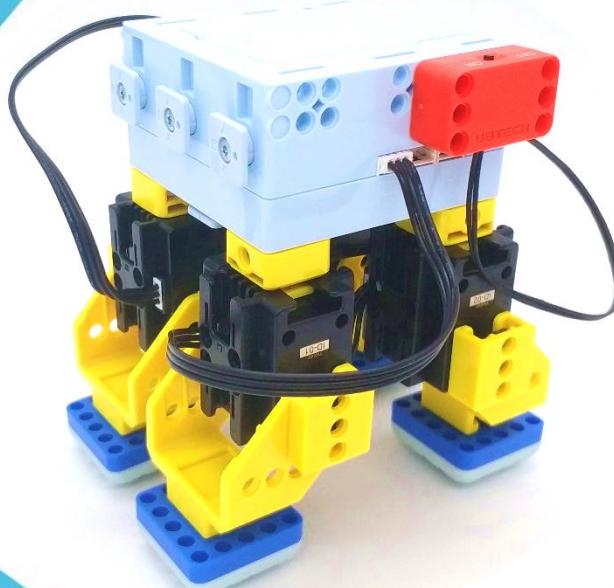
Use the same method to set up the other side

# Head -8

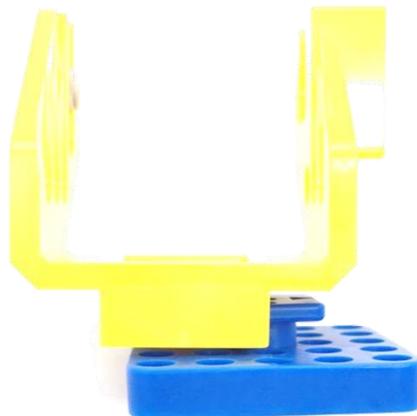
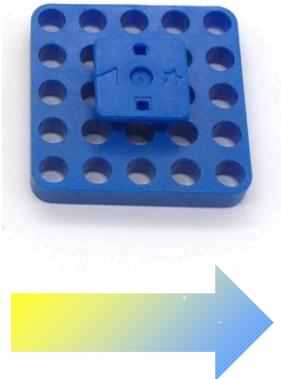




# Body building process



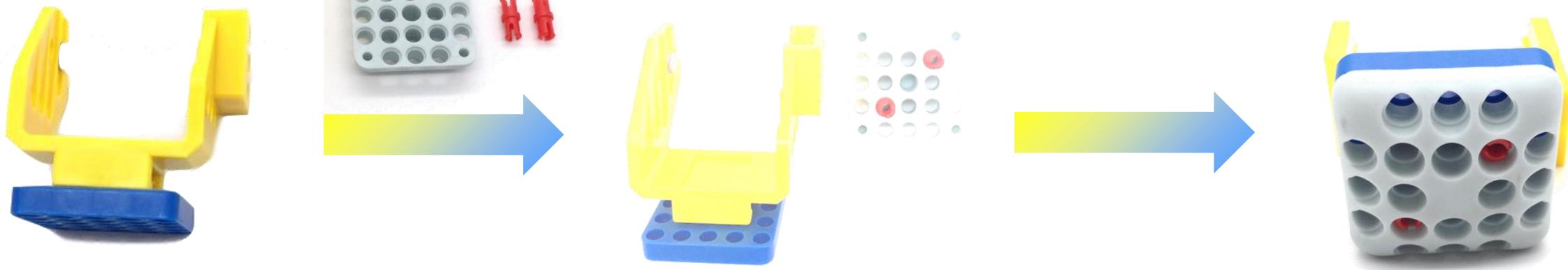
# Body -1



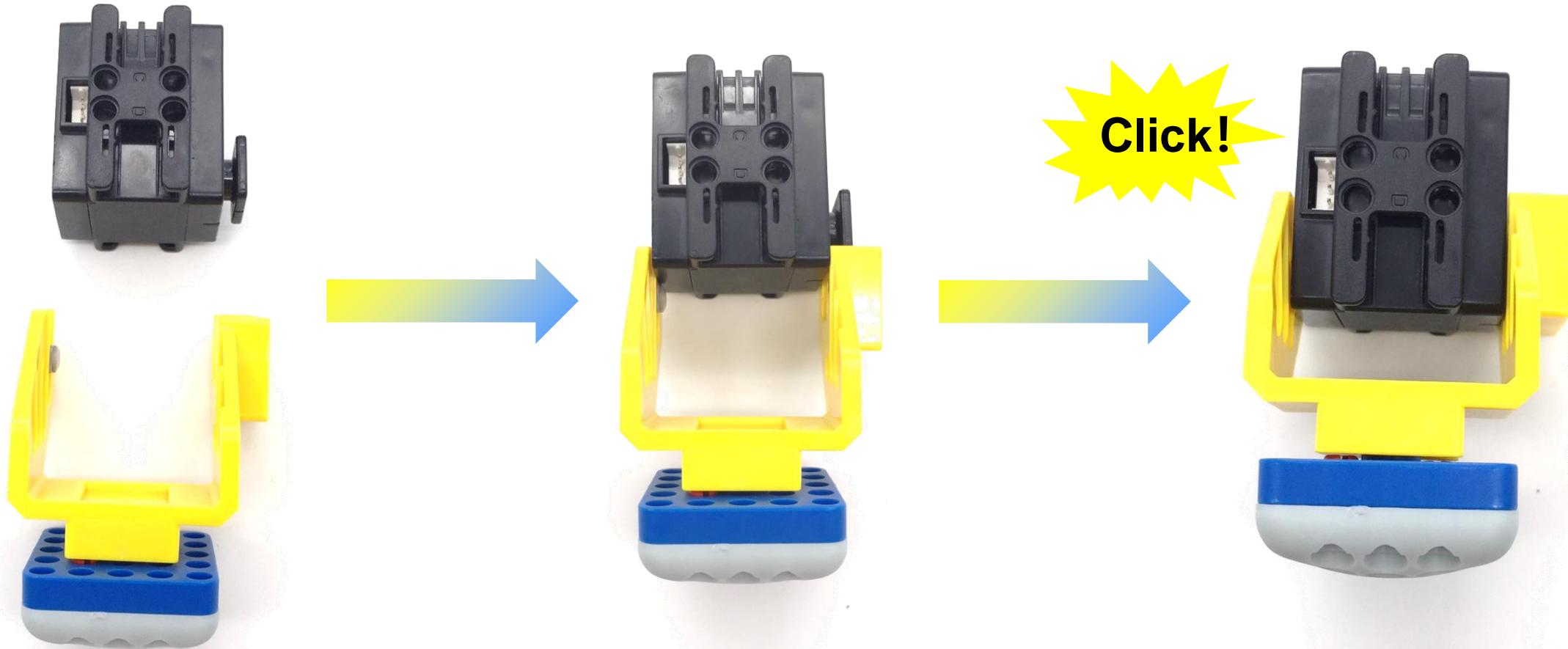
**Click!**



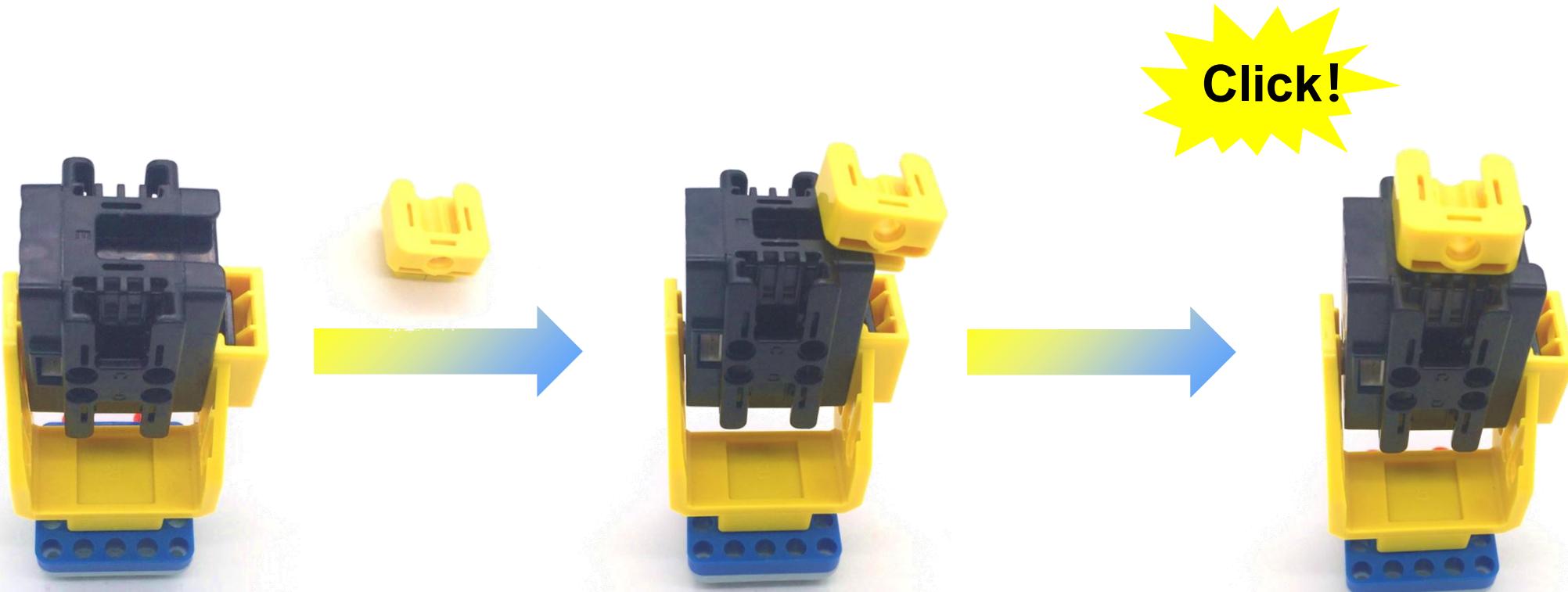
# Body -2



# Body -3



# Body -4



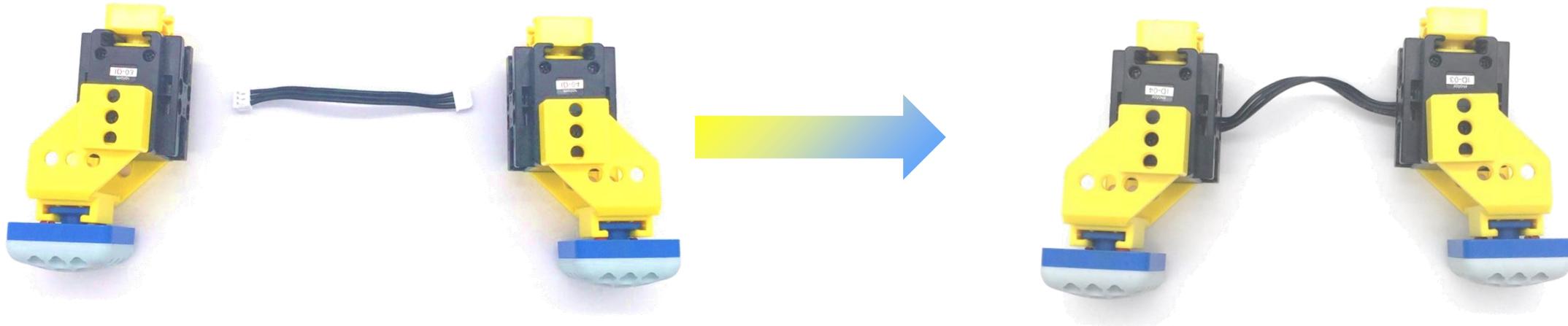
Use the same method to set up the remaining 3 feet!

# Body -5



**Pins and sockets must be one-to-one  
to connect**

# Body -6



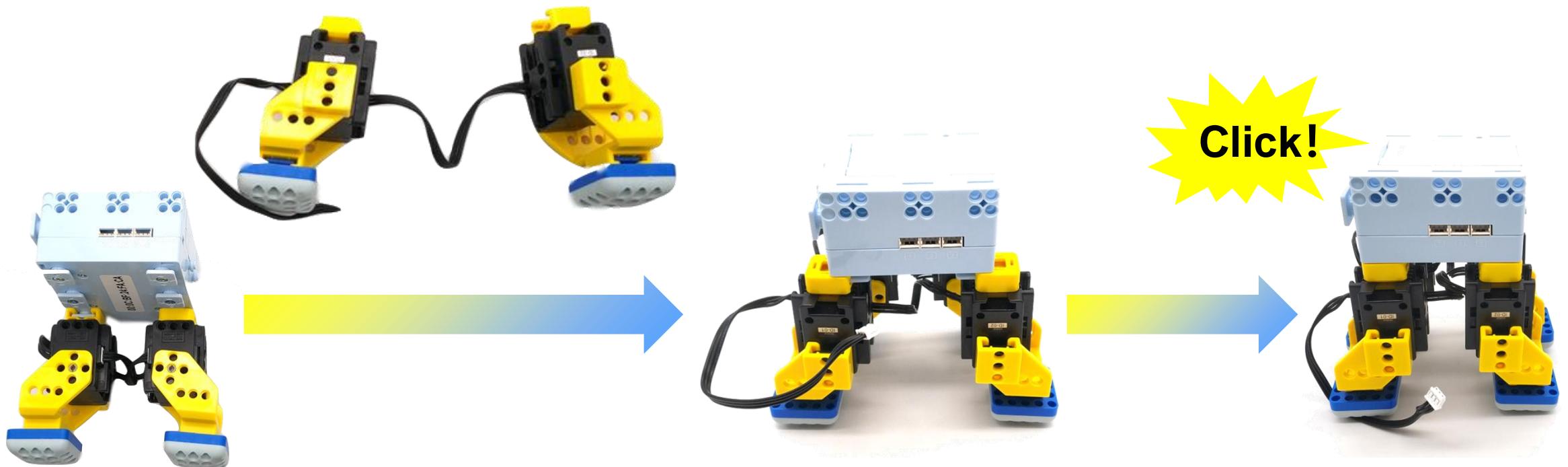
**ID-01 servo is connected to ID-02 servo  
ID-03 servo is connected to ID-04 servo**

# Body -7



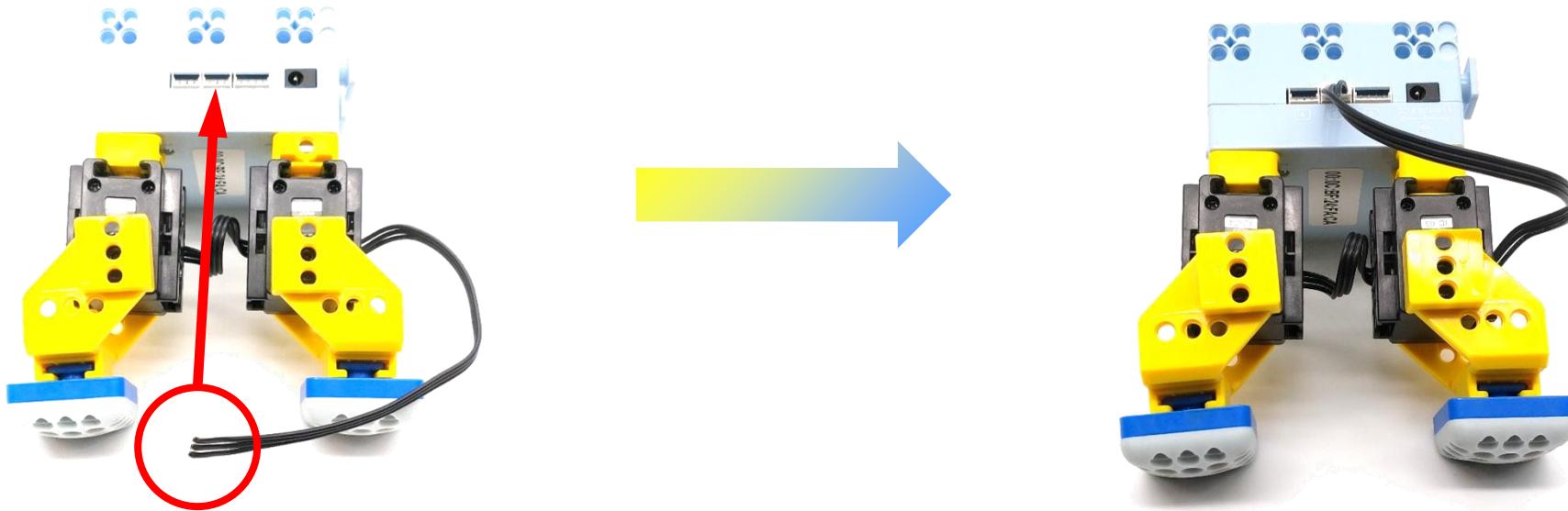
ID-03 servo and ID-04 servo

# Body -8

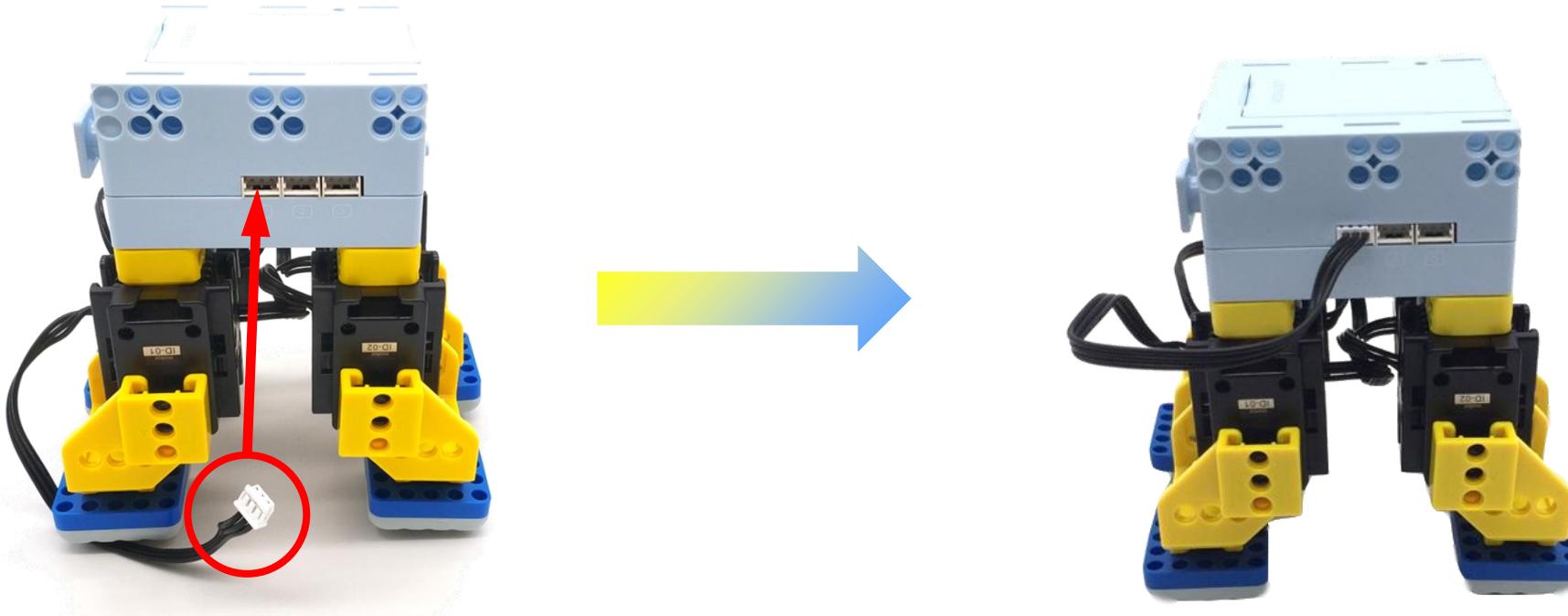


ID-01 servo and ID-02 servo

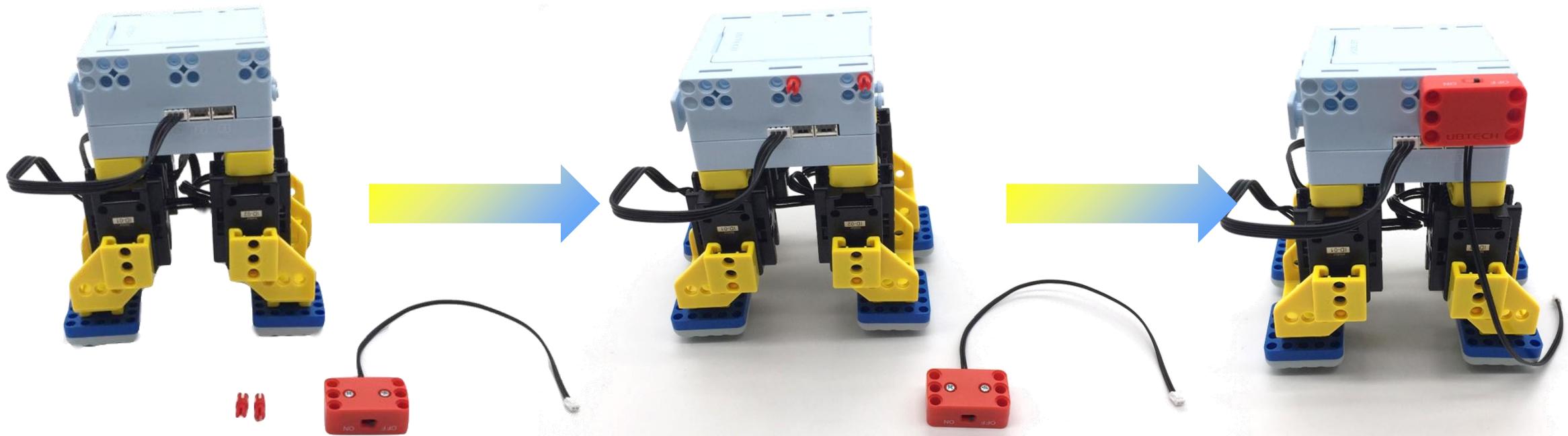
# Body -9



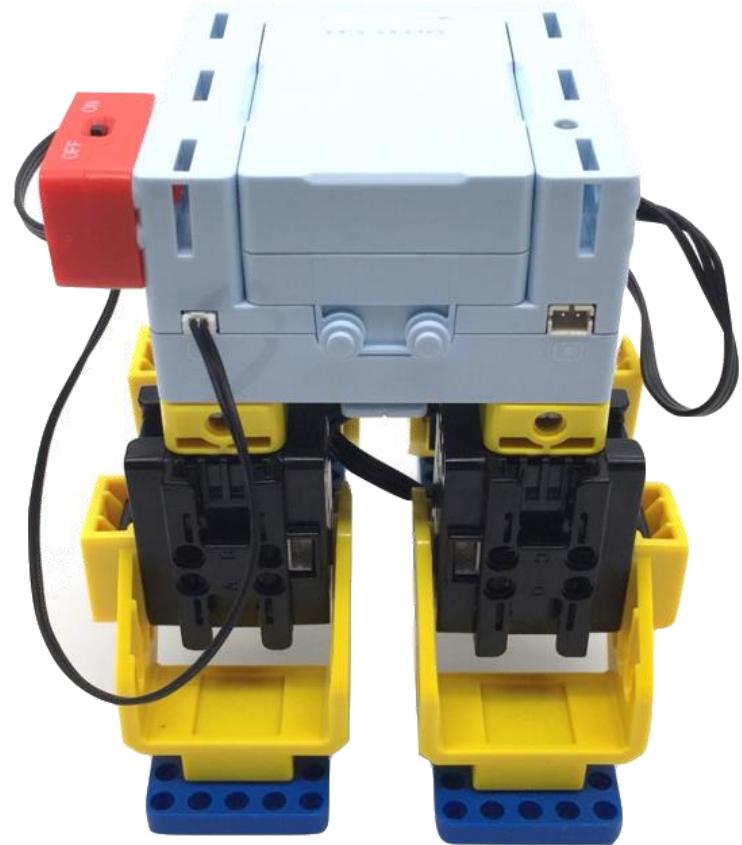
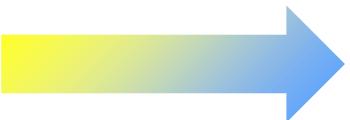
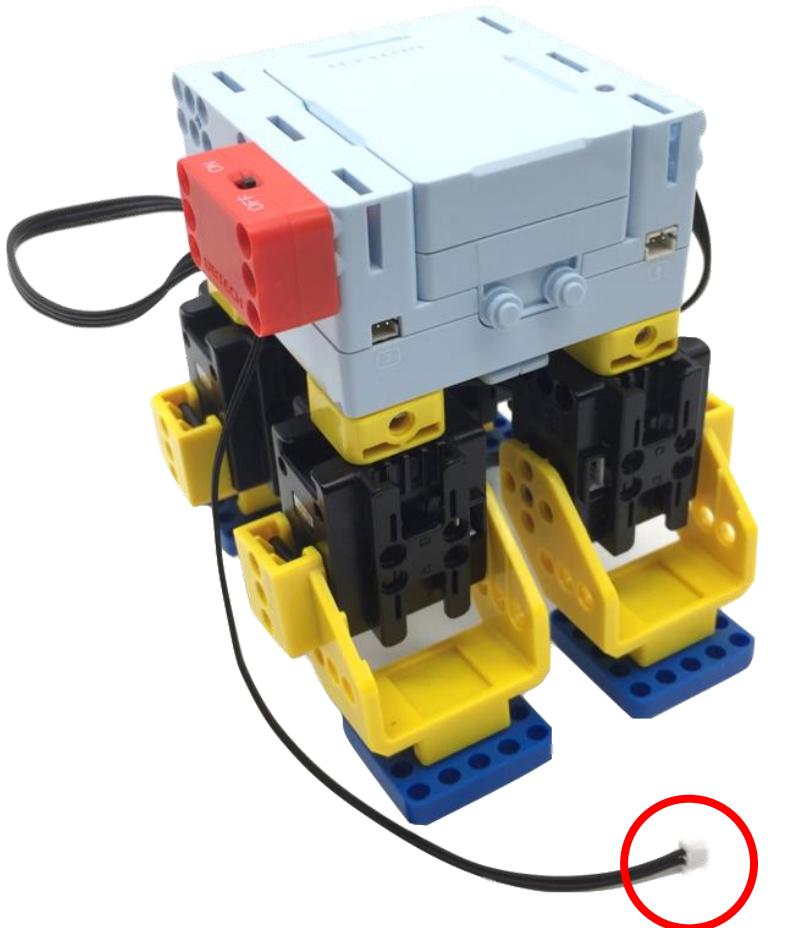
# Body -10



# Body -11



# Body -12



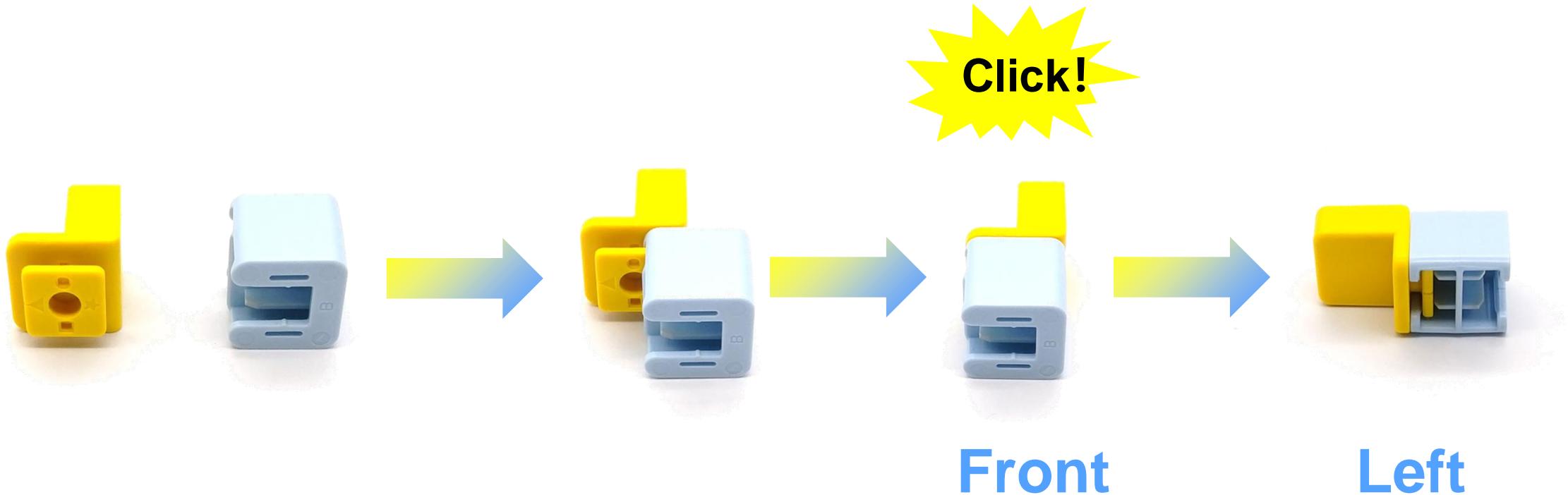
Connect the switch cable to port 7.



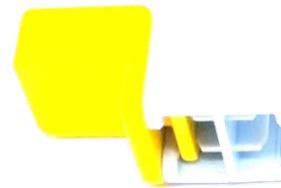
# Tail building process



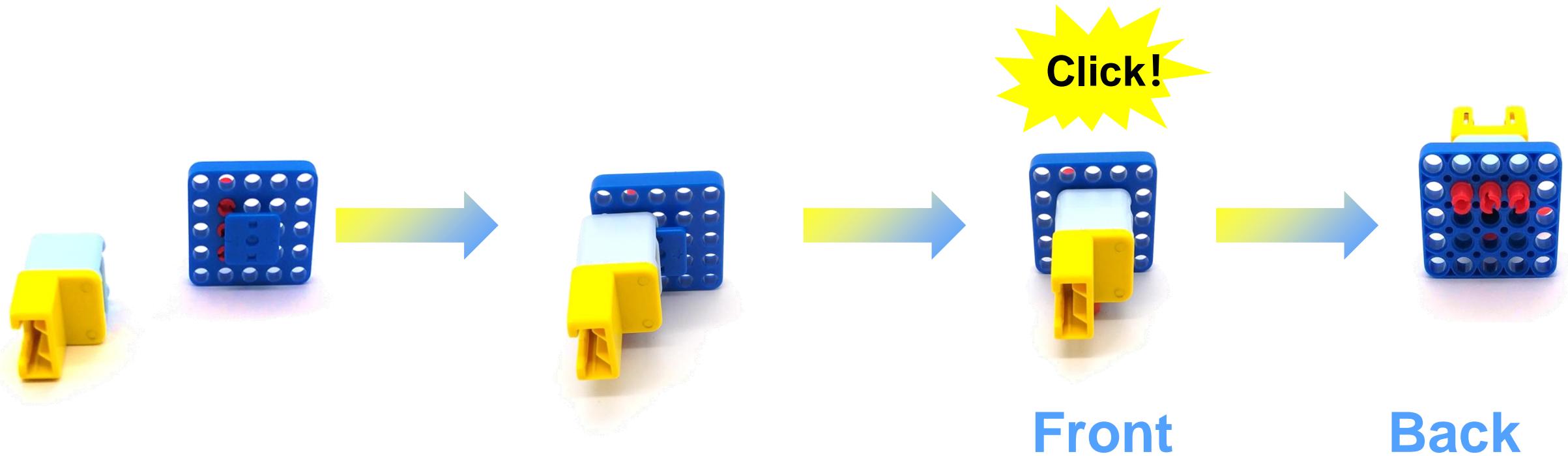
# Tail -1



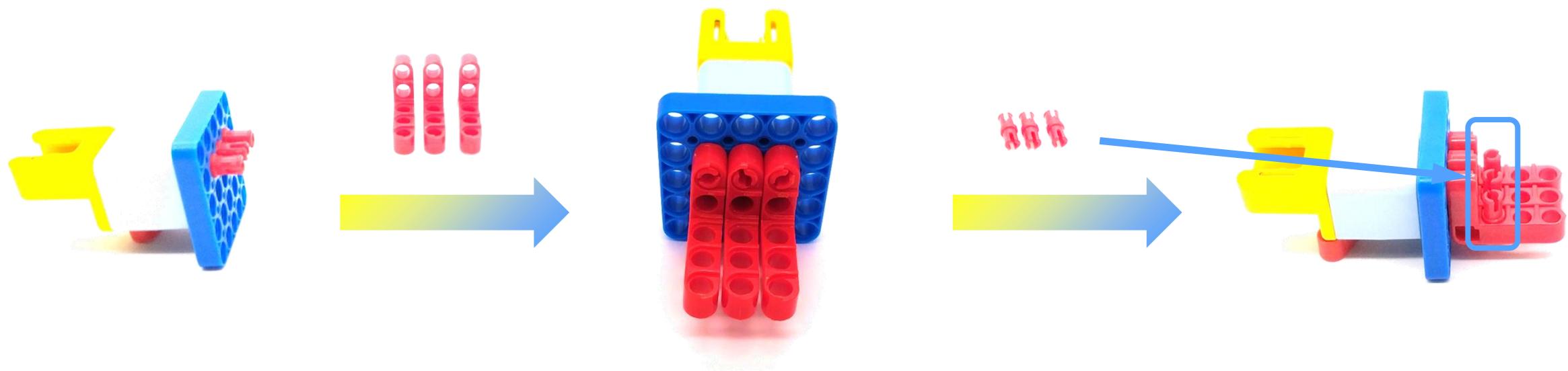
# Tail -2



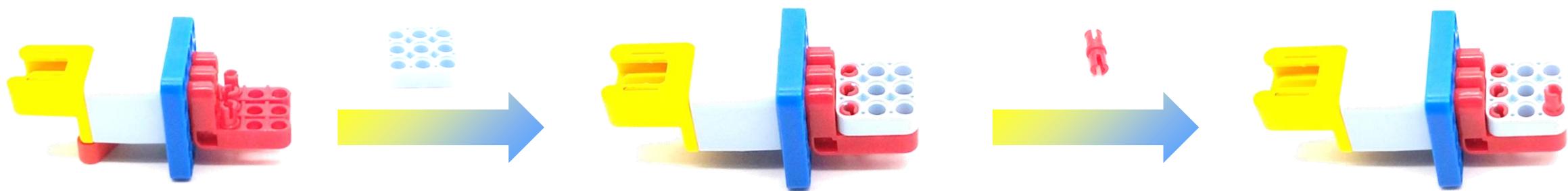
# Tail -3



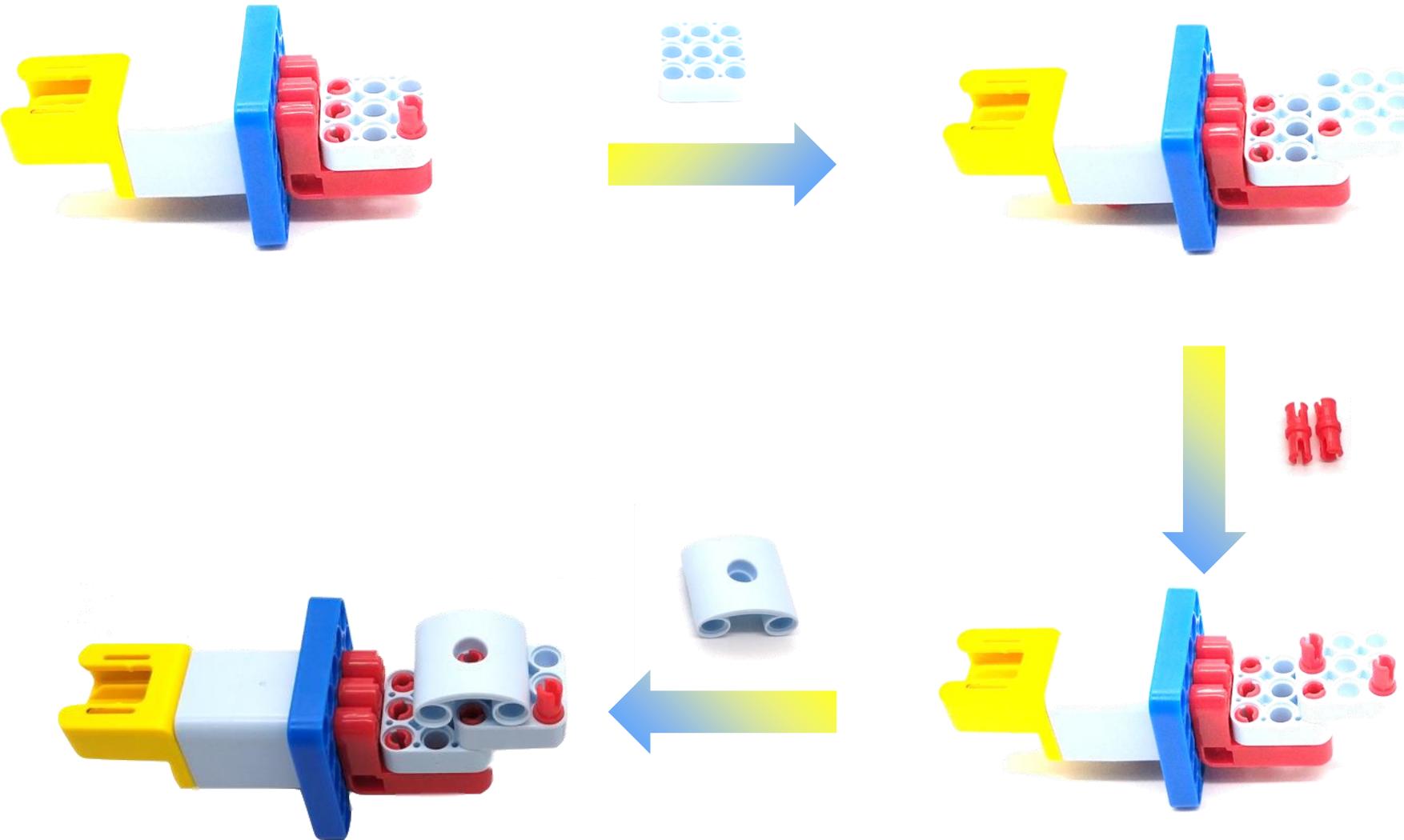
# Tail -4



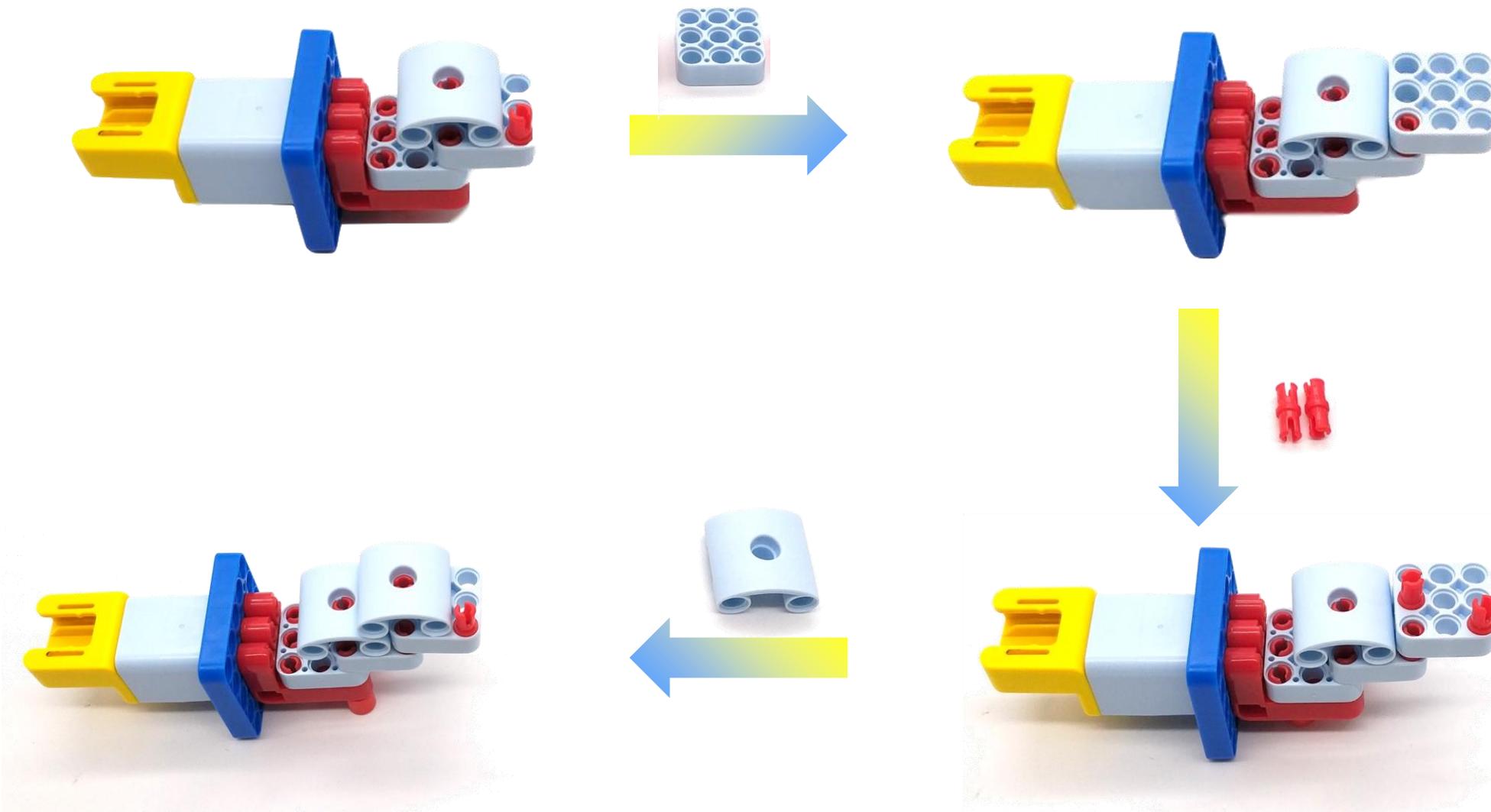
# Tail -5



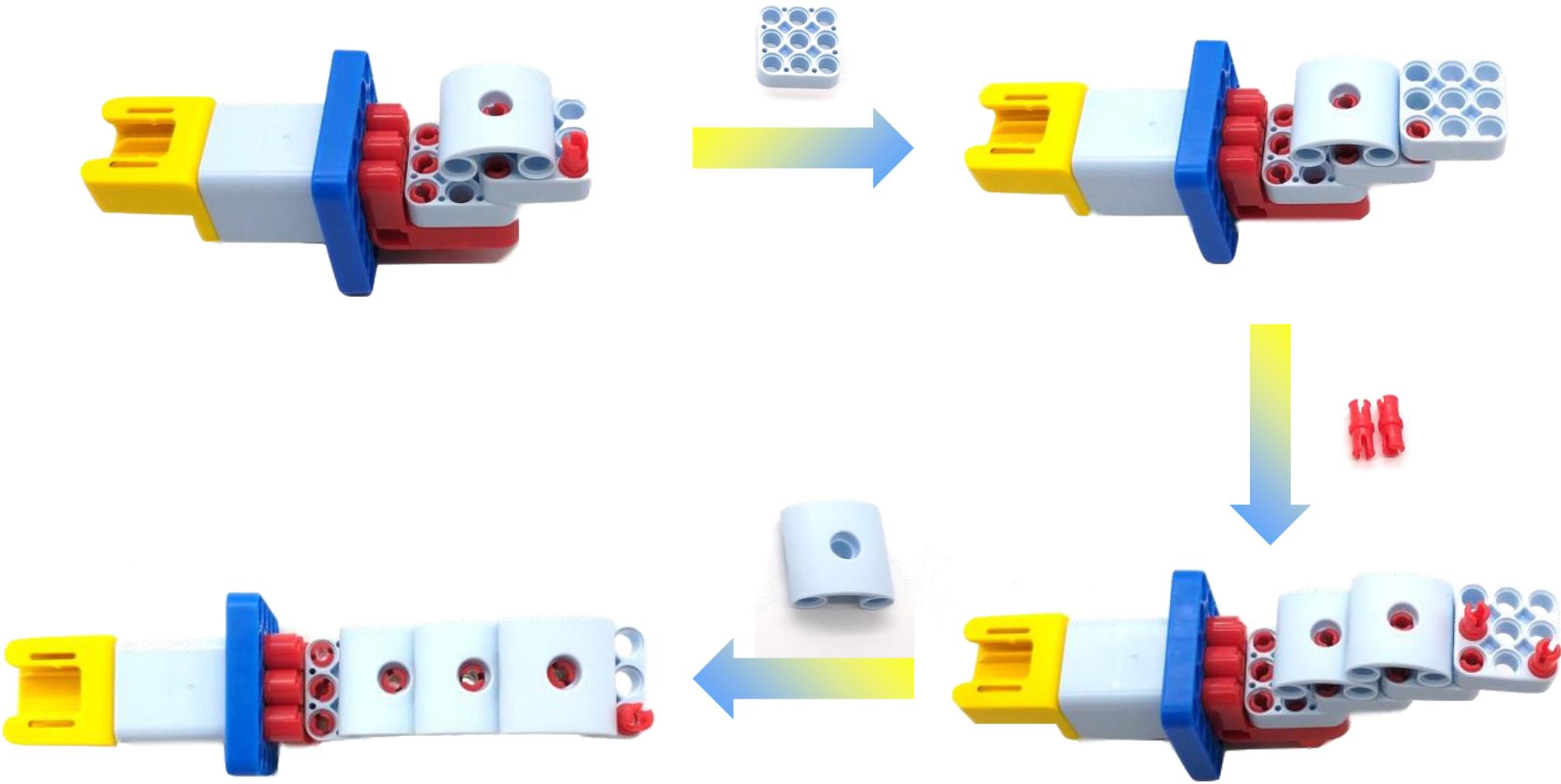
# Tail -6



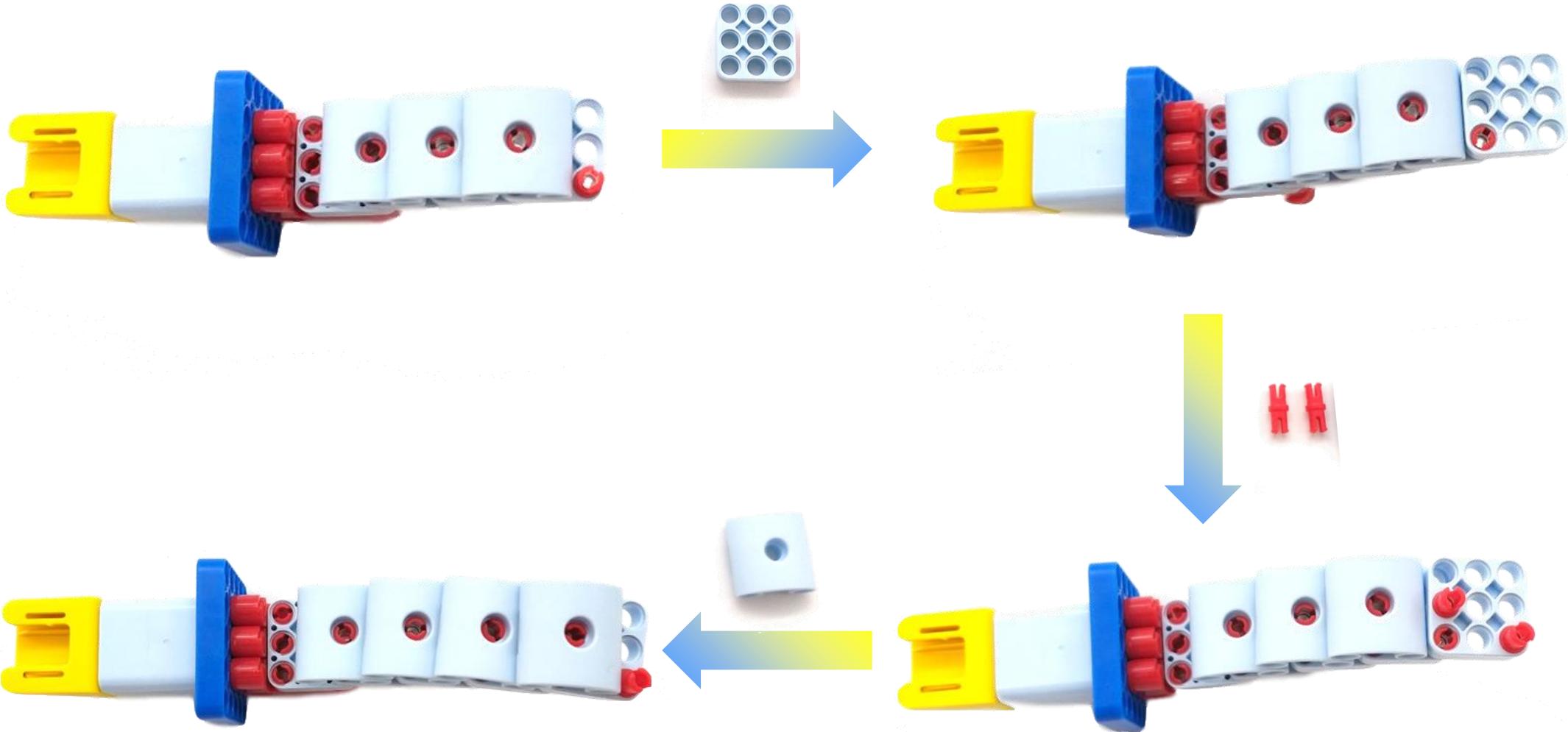
# Tail -7



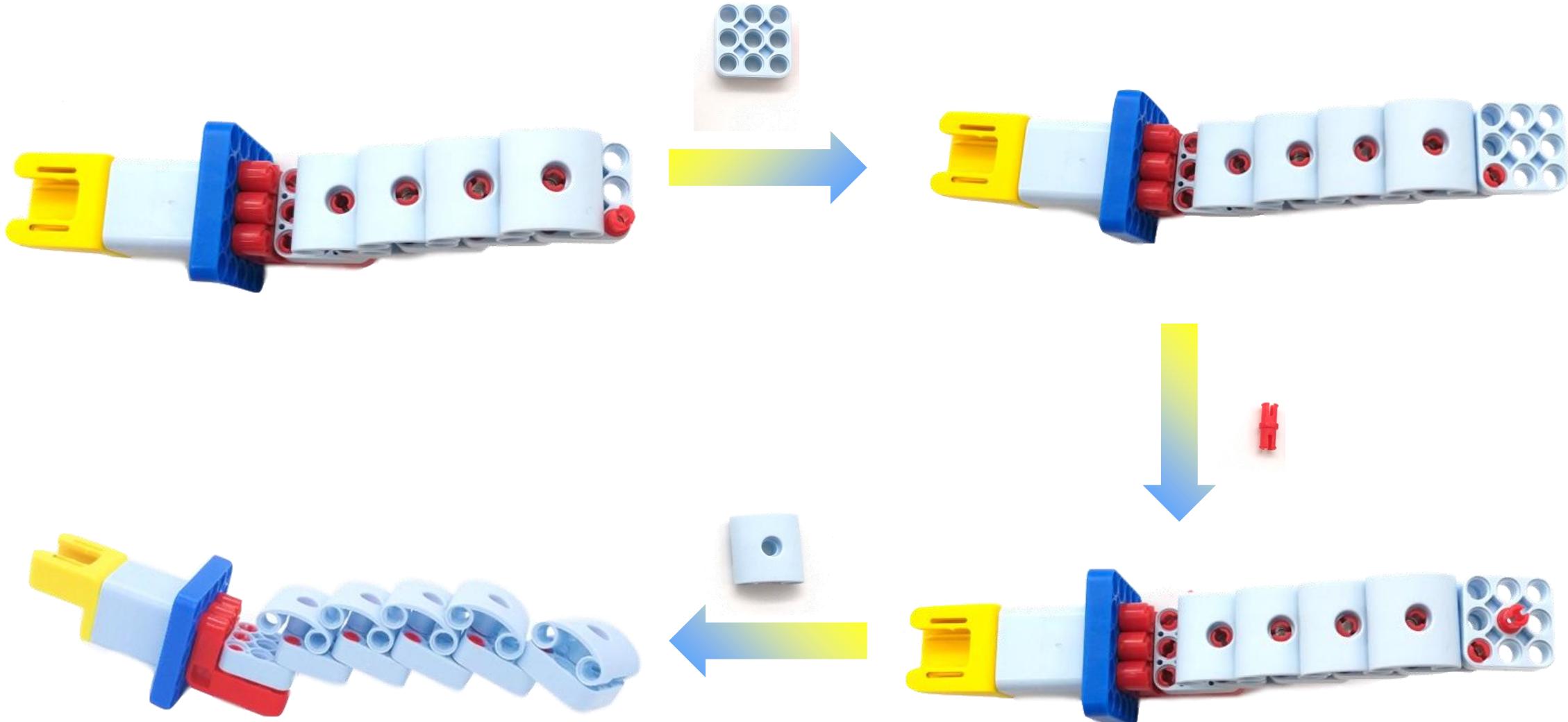
# Tail -8



# Tail -9

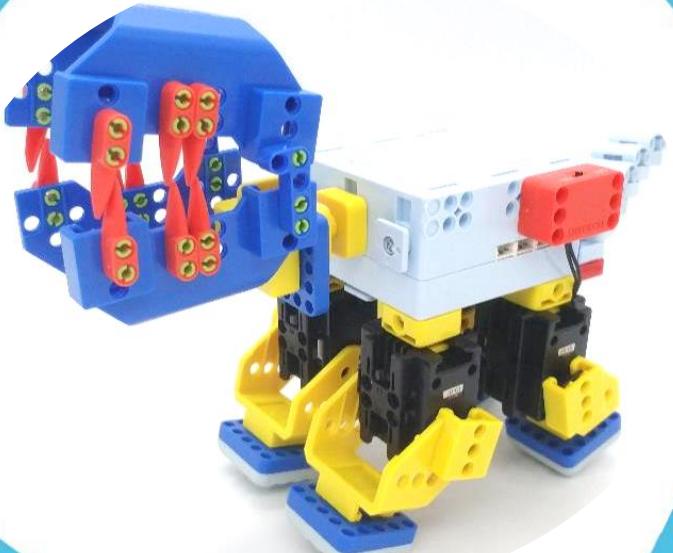


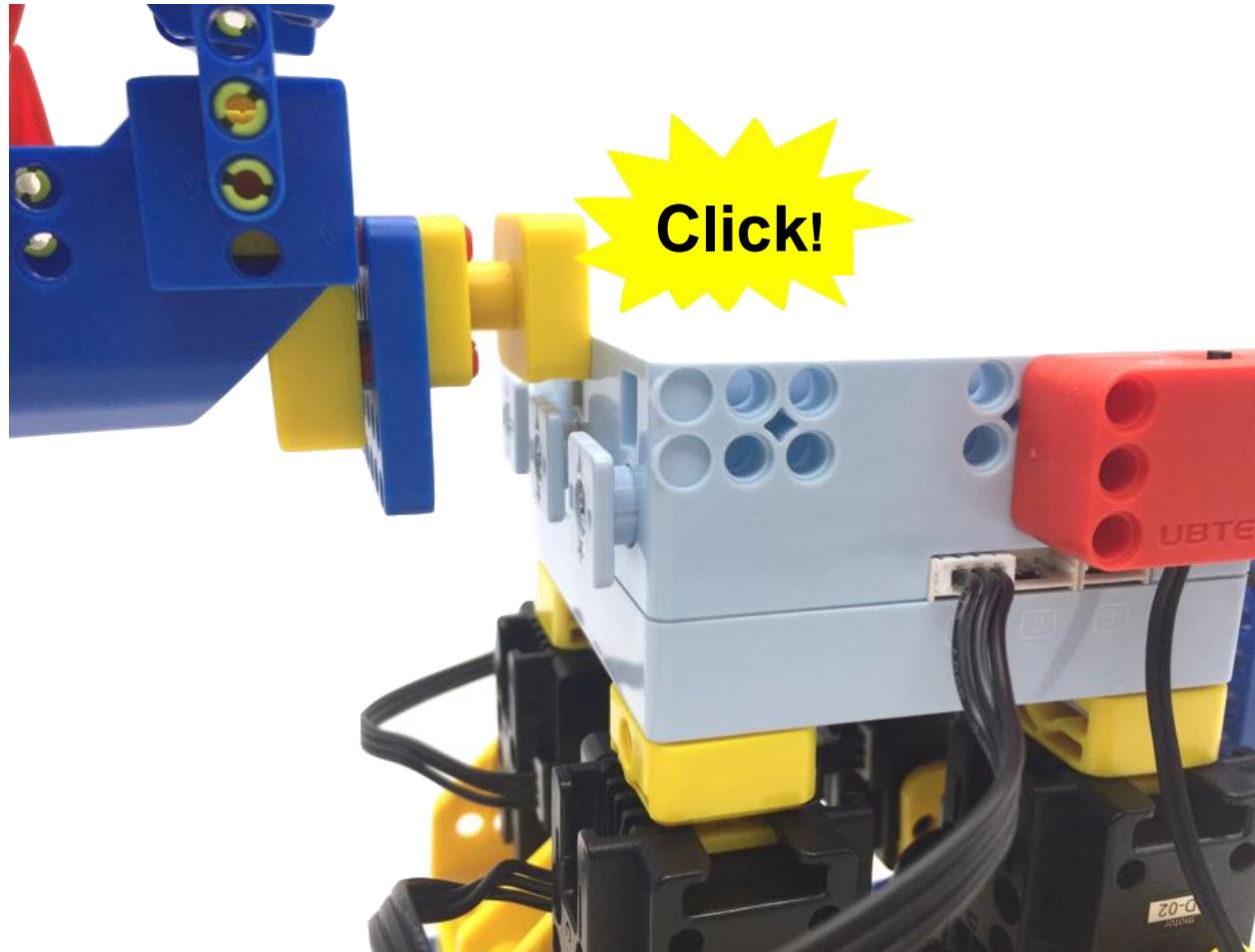
# Tail -10



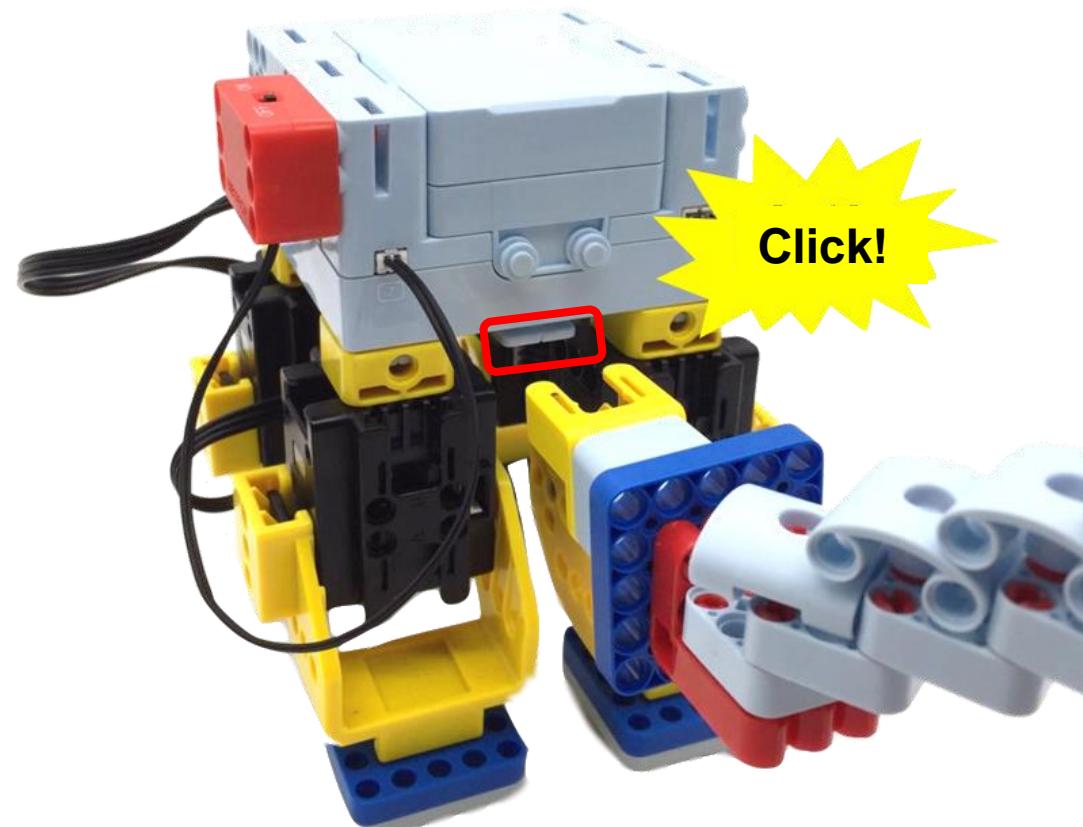


# Assembly!

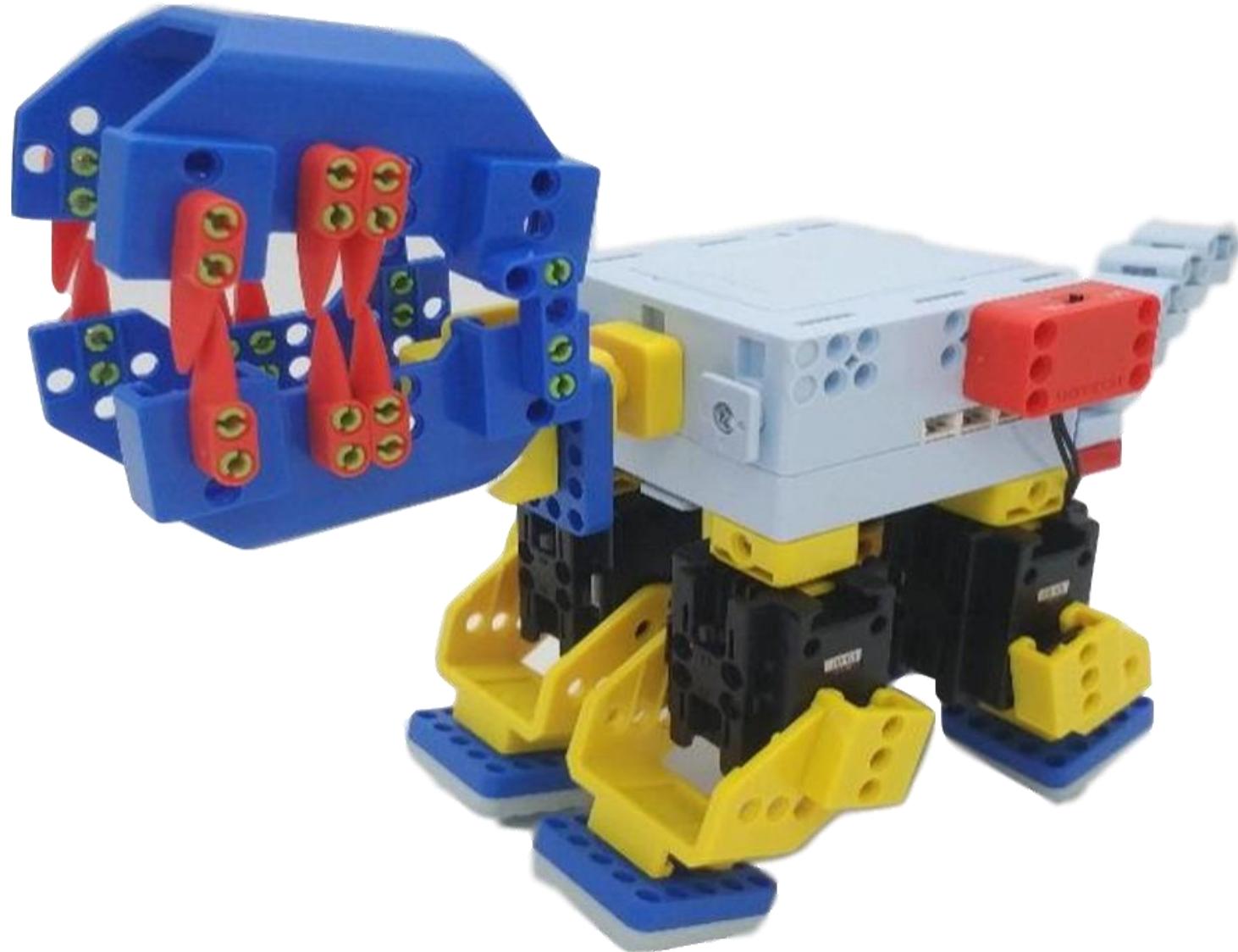




Head and body



Tail and body



Good job!