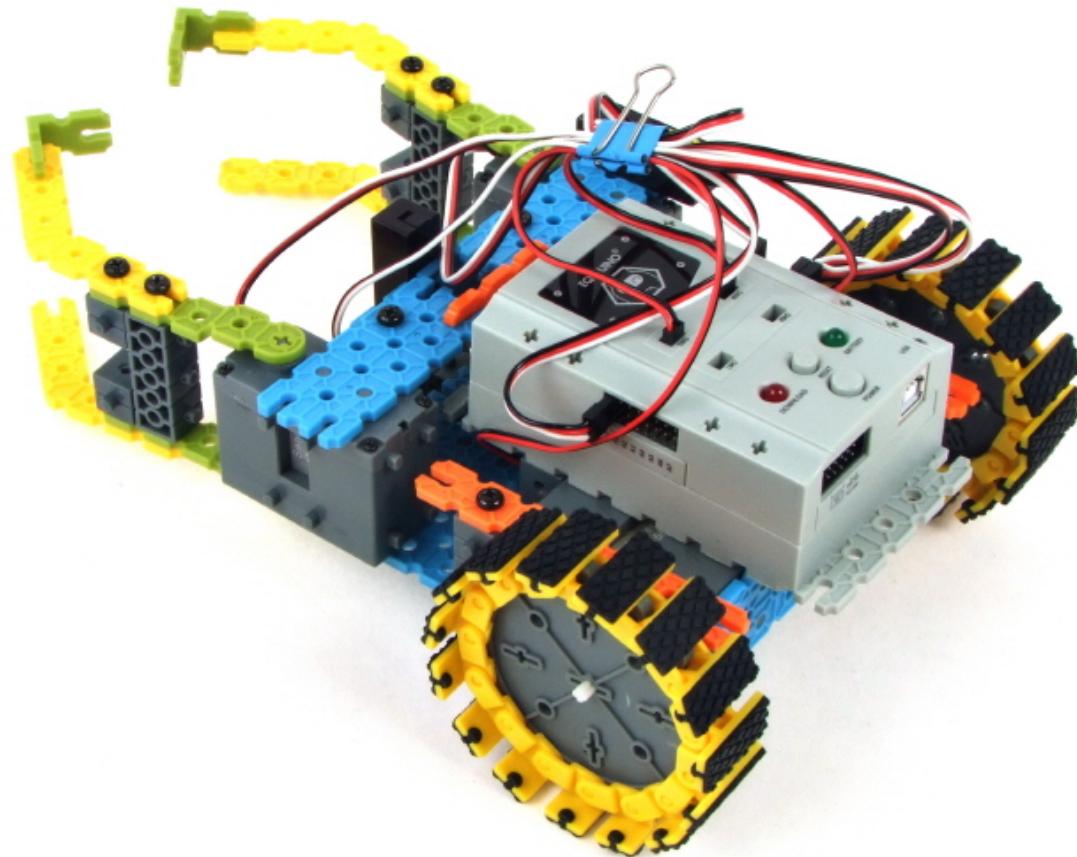
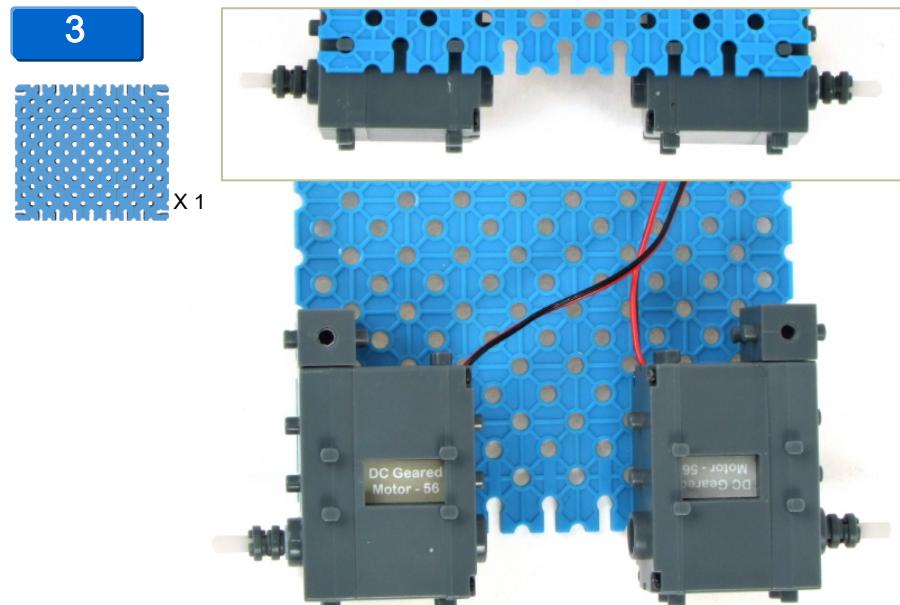
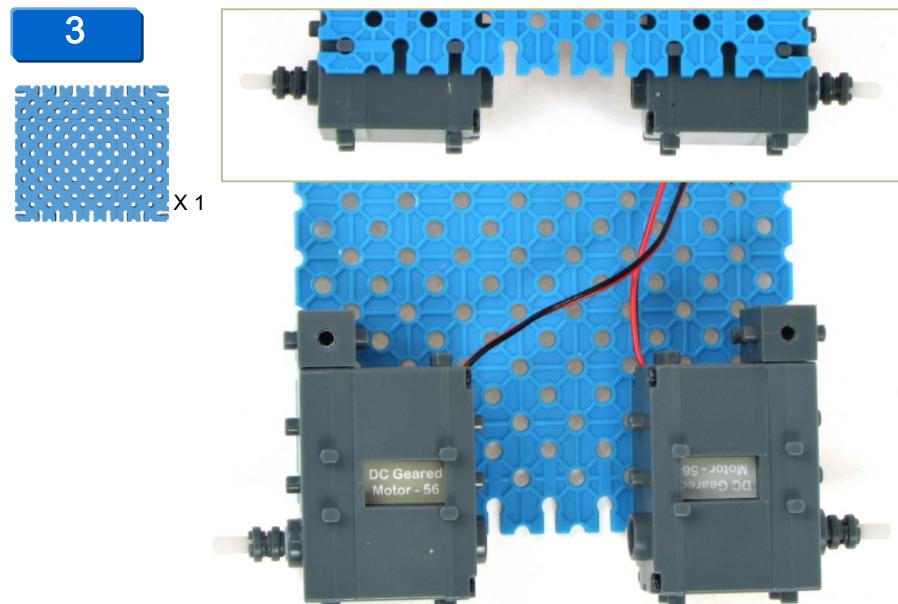
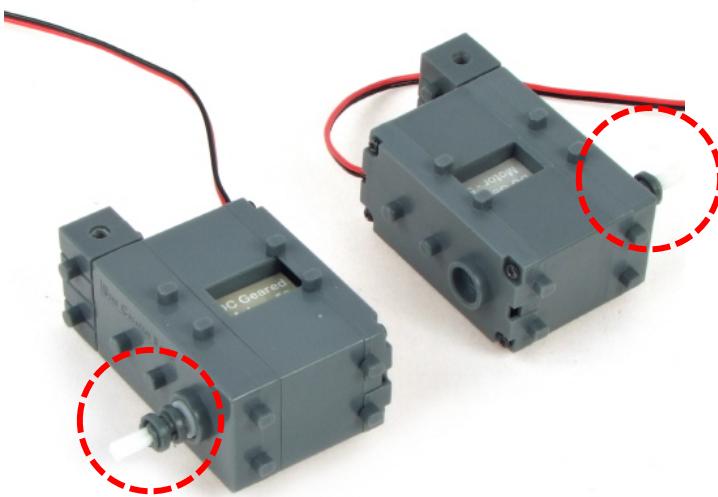
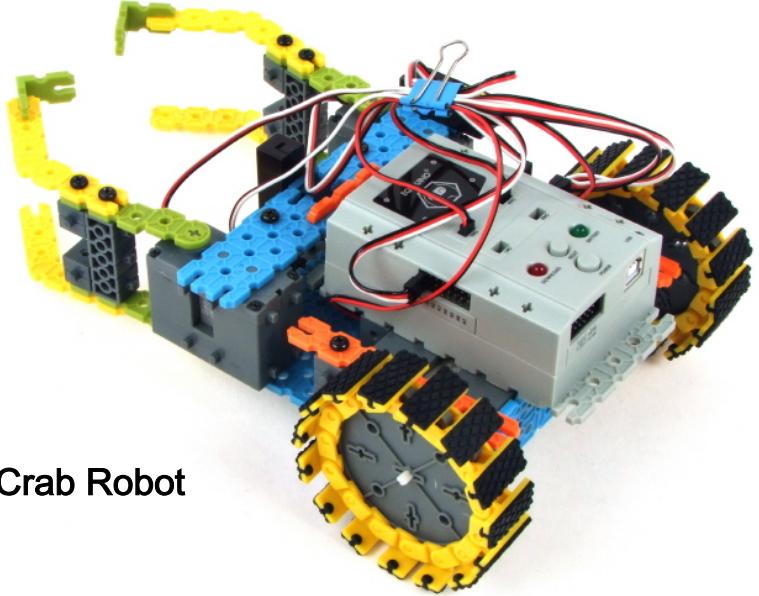


## 12. Crab Robot



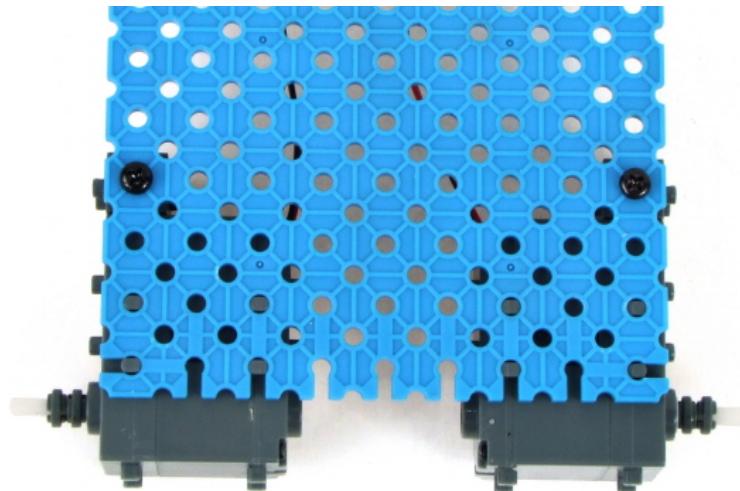


Note the position of motor cables.

ucrobot@ucrobot.com

4

 (S) X 2



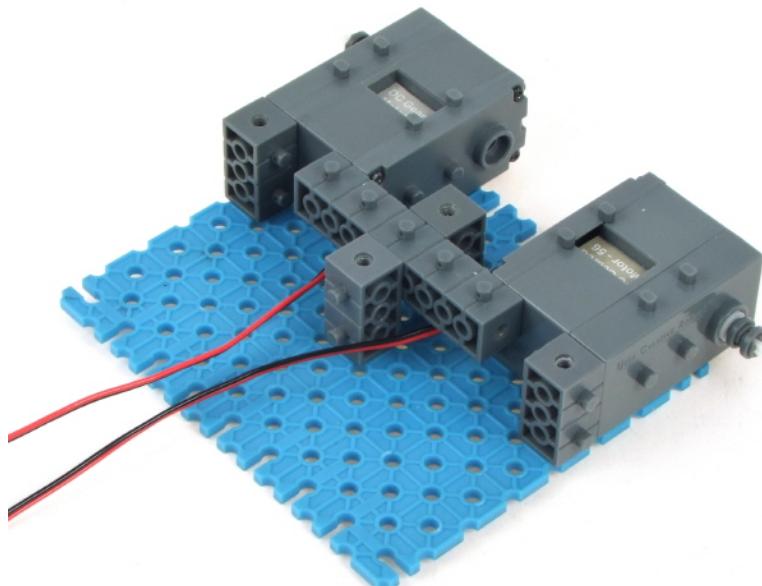
5

 X 1

 X 2

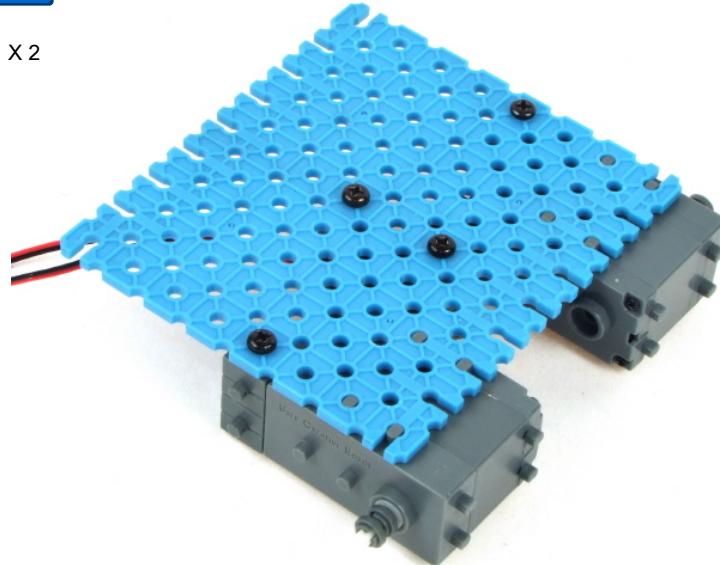


6



7

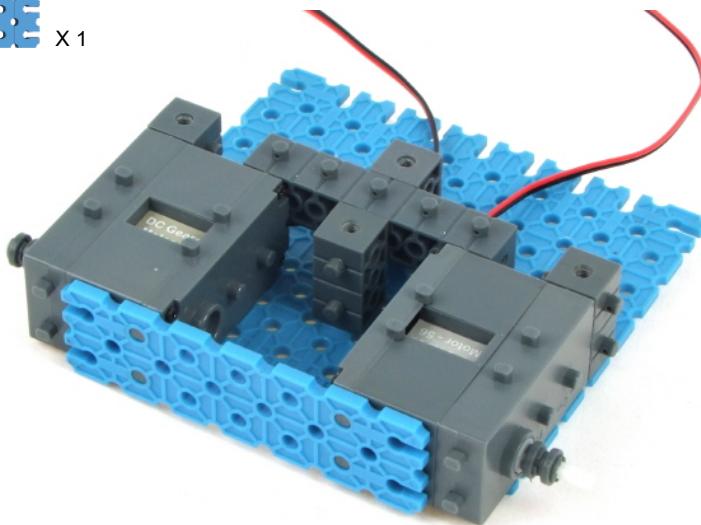
 (S) X 2



8



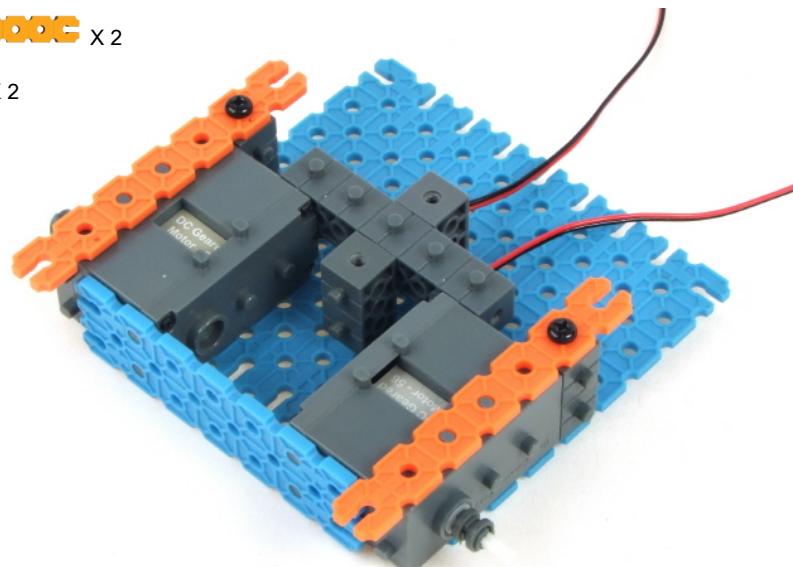
x 1



9



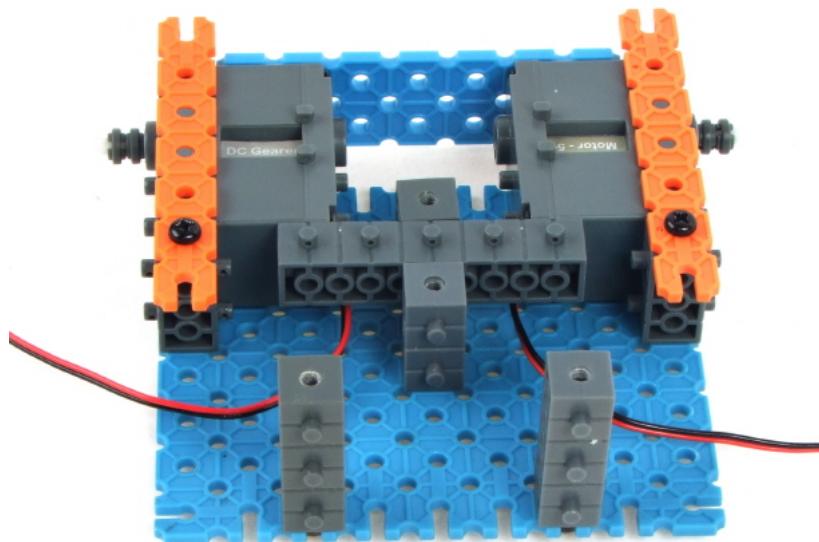
(S) x 2



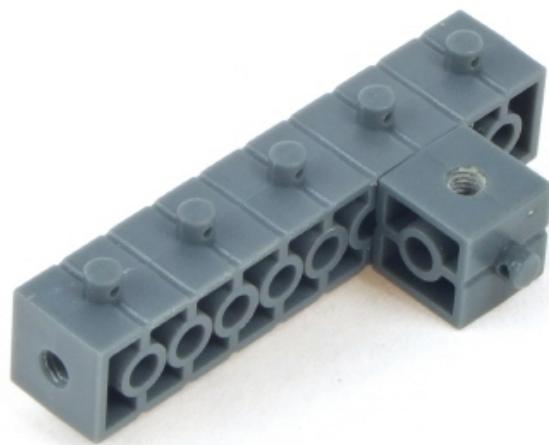
10



(S) x 2



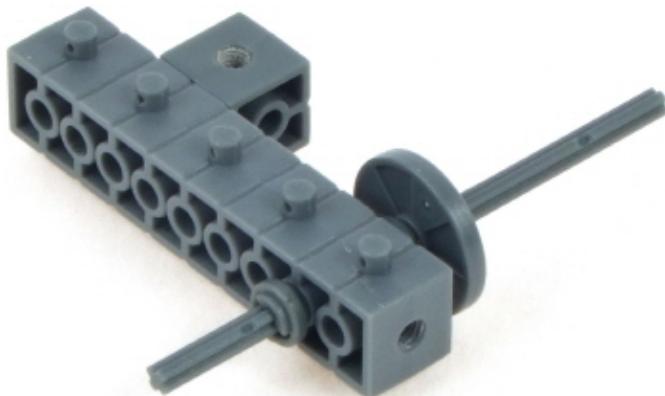
11



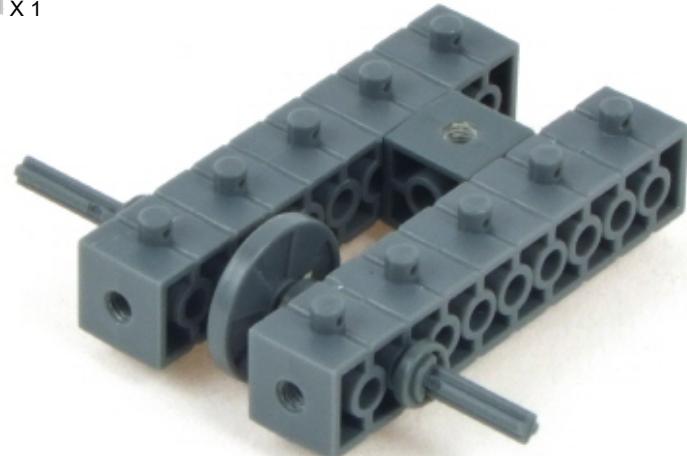
12



13

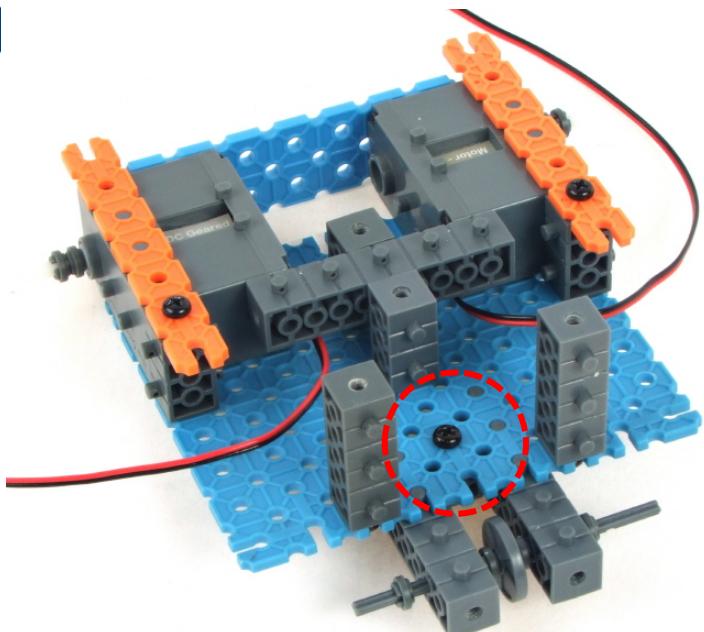


14



15

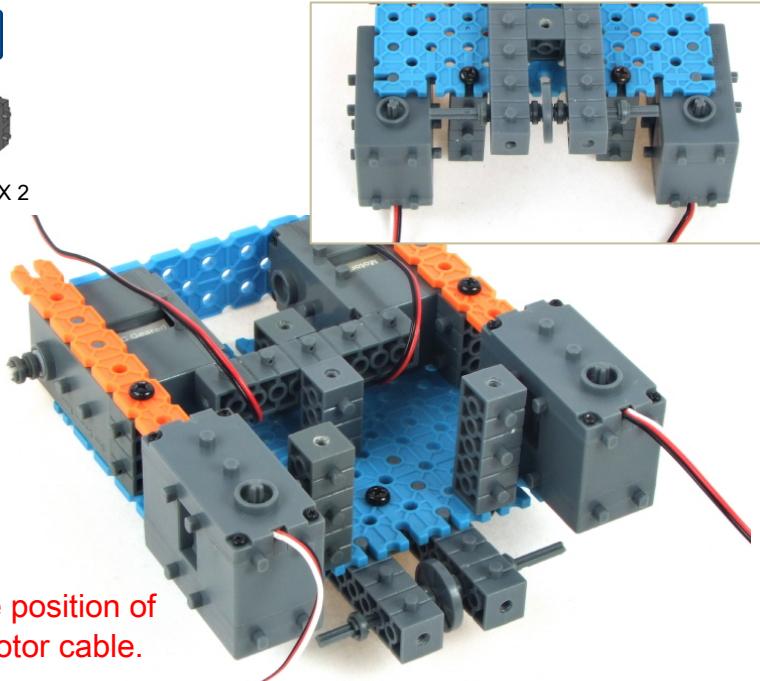
(S) X 1



16

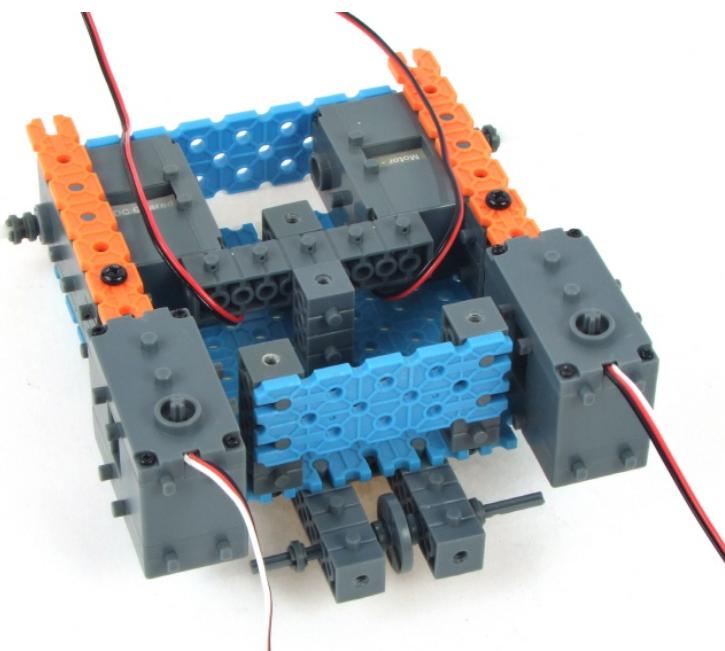


Servo motor X 2



17

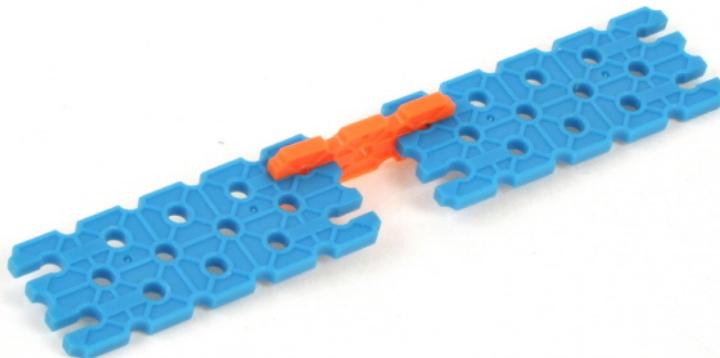
X 1



18

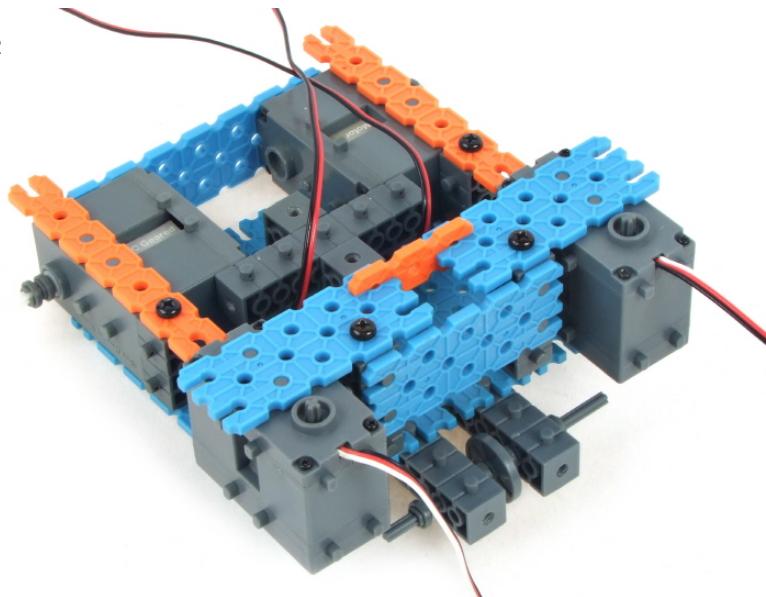
X 2

X 1



19

● (S) X 2



20

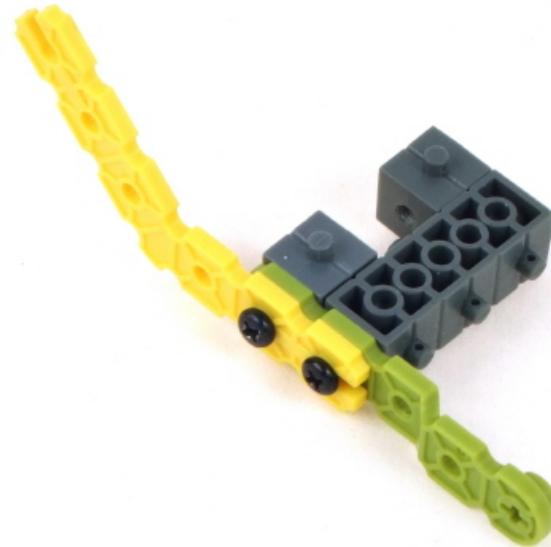
● X 1

● X 1

● X 1

● X 2

● (L) X 2



21

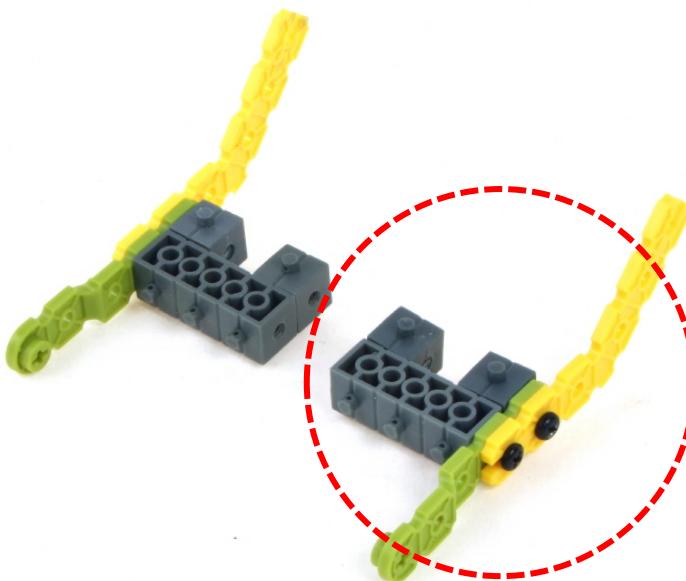
● X 1

● X 1

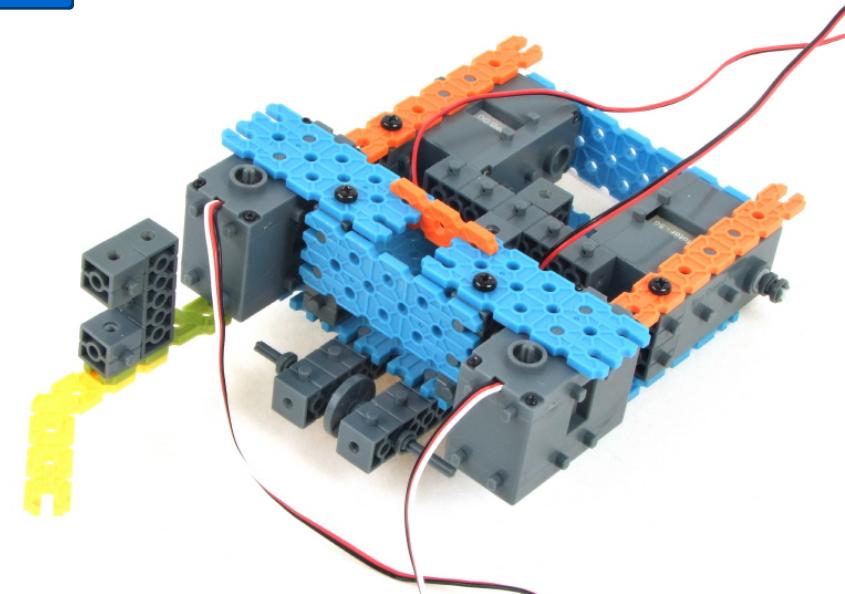
● X 1

● X 2

● (L) X 2



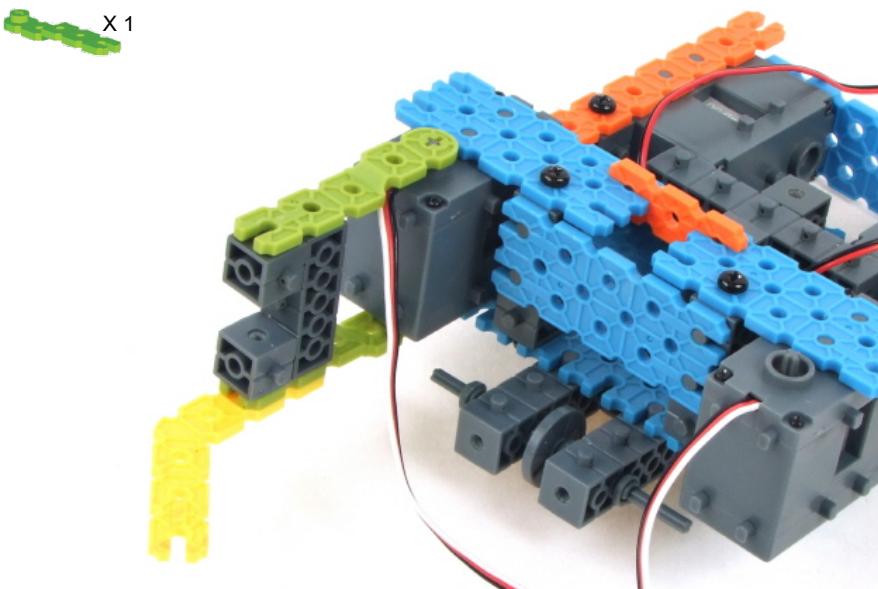
22



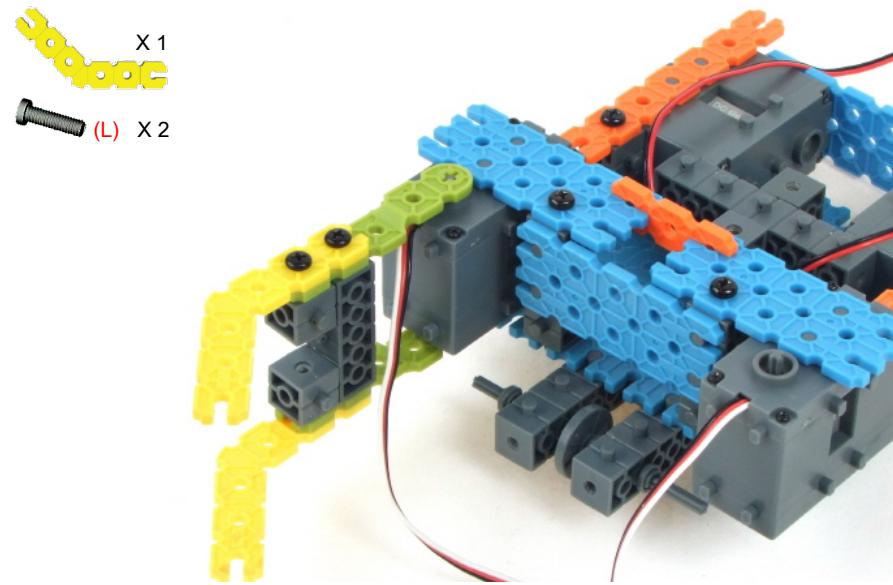
Make one more but symmetry.

ucrobot@ucrobot.com

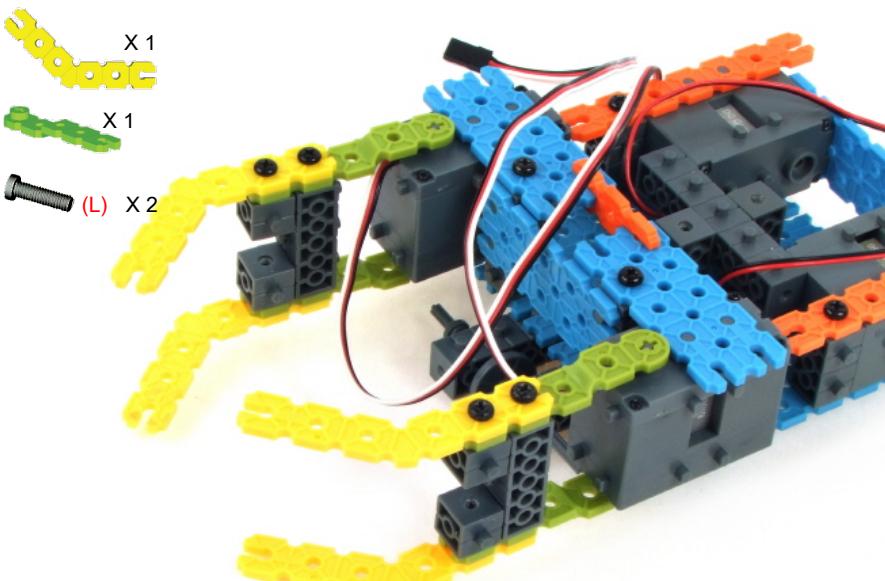
23



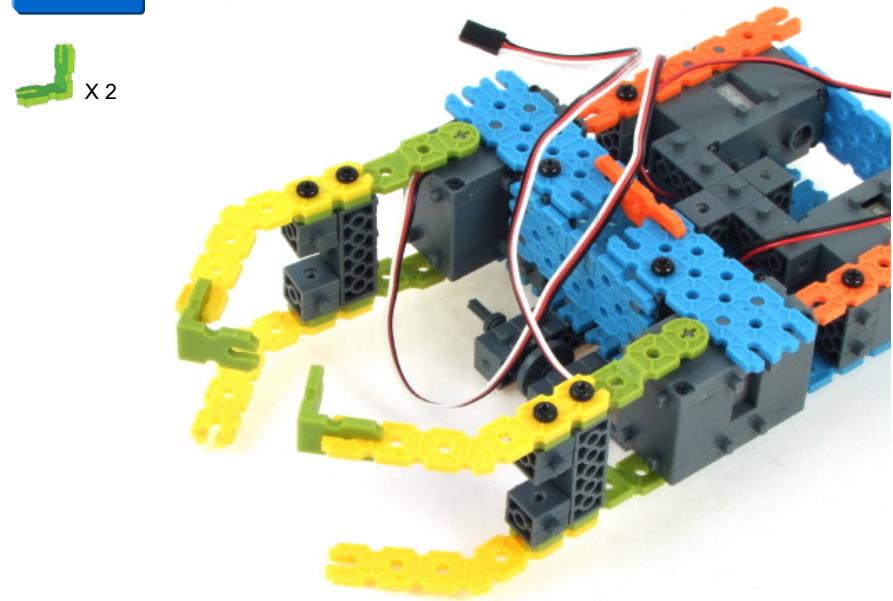
24



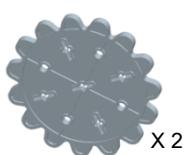
25



26



28



X 2



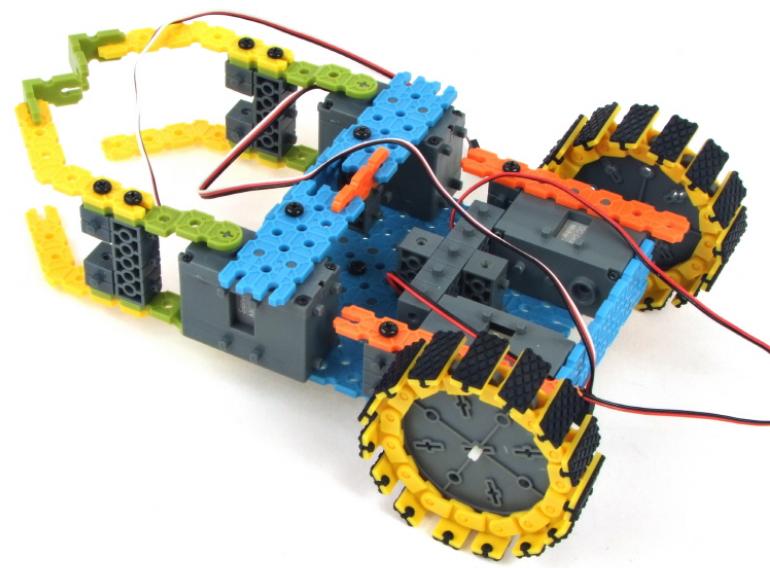
X 30



X 30



29



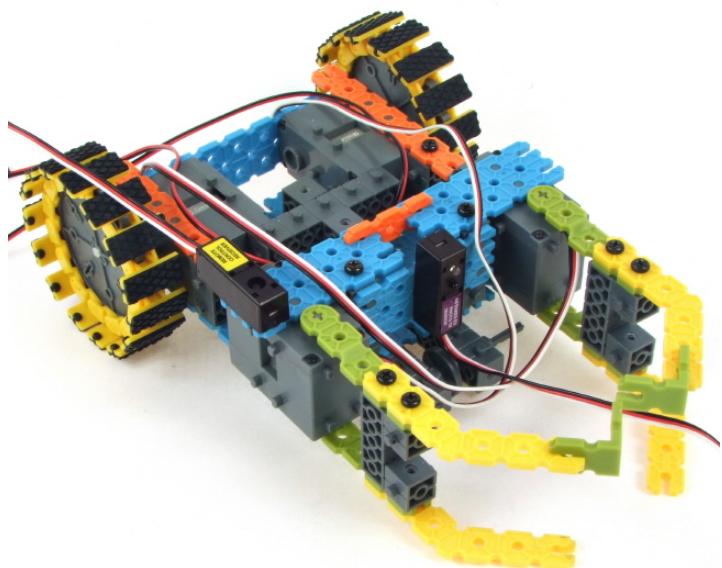
30



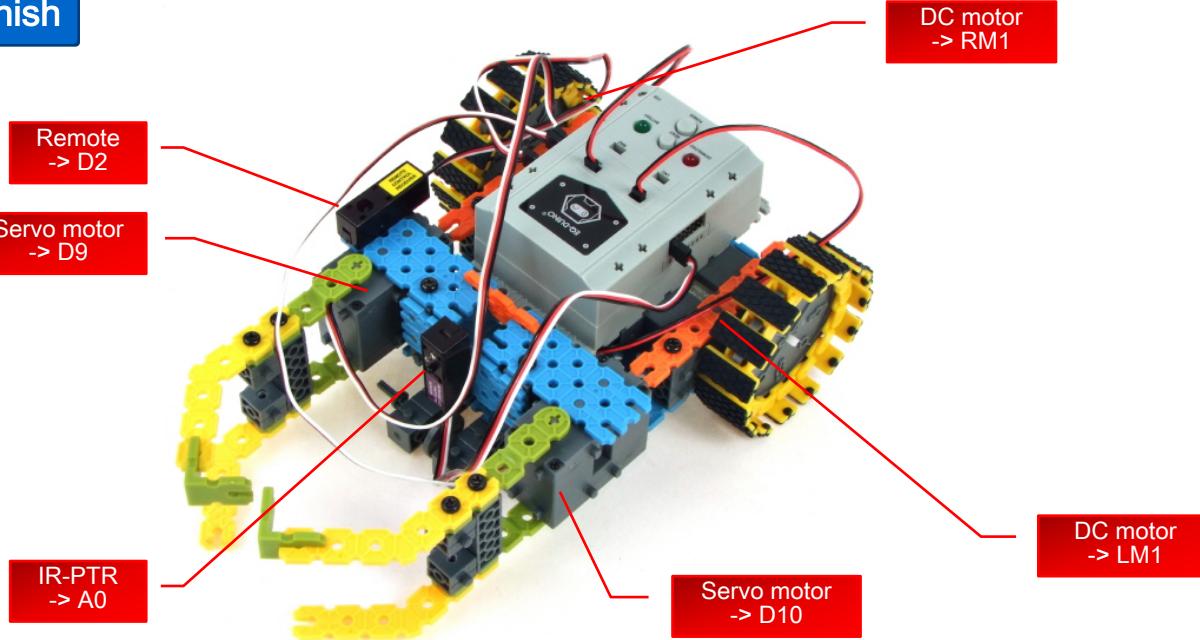
Remote X 1



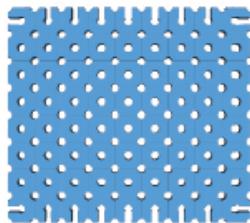
IR-PTR X 1



# Finish



## Part List



X 1



X 1



X 3



X 1



X 3



X 4



X 4



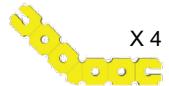
X 5



X 2



X 1



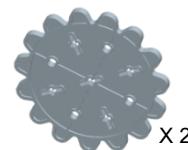
X 4



X 4



X 2



X 2



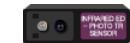
Servo motor X 2



X 2



DC Shaft X 2



IR-PTR X 1



Remote X 1



(L) X 1



X 30



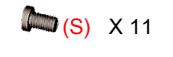
X 30



X 1



(L) X 8



(S) X 11



X 8