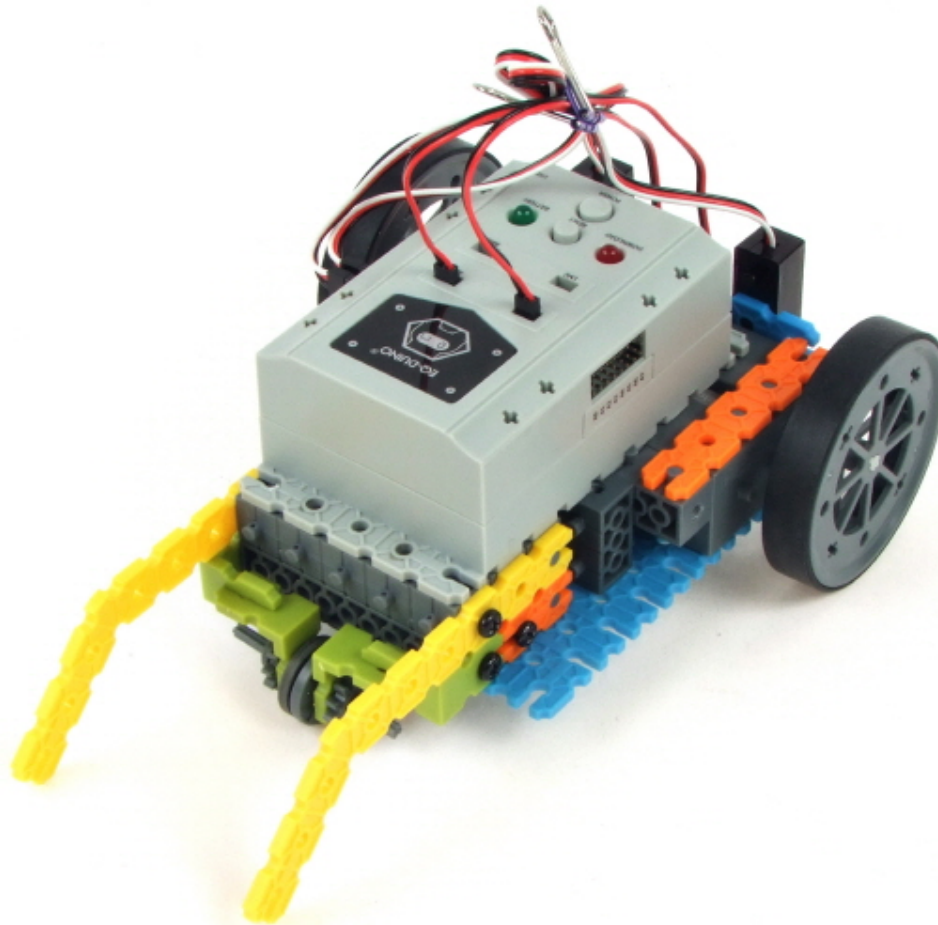
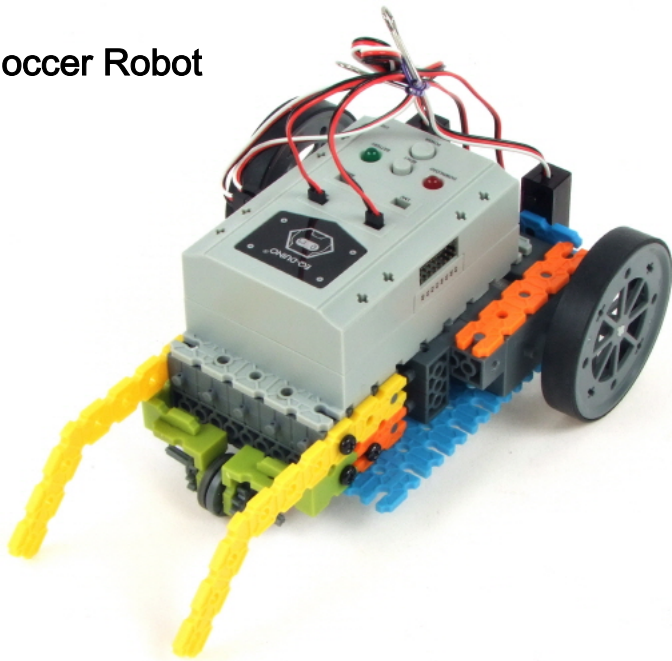


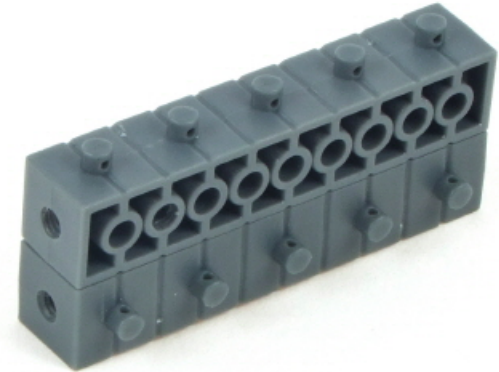
8. Soccer Robot



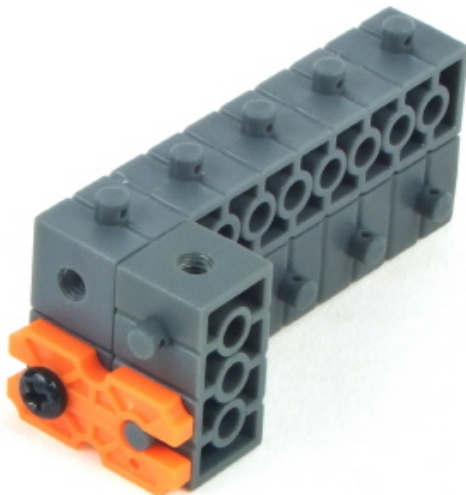
Soccer Robot



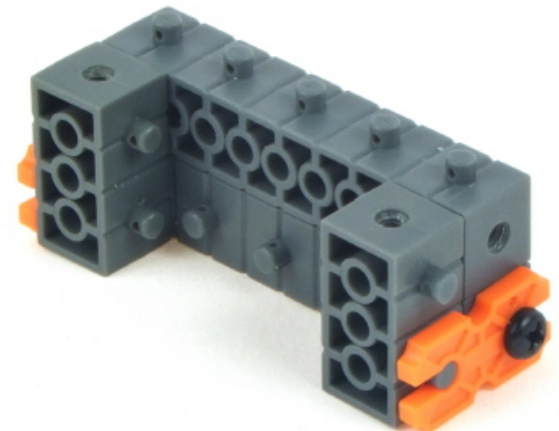
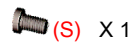
1



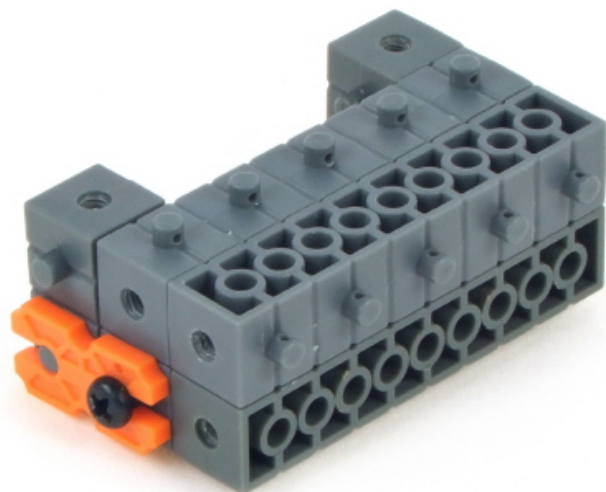
2



3



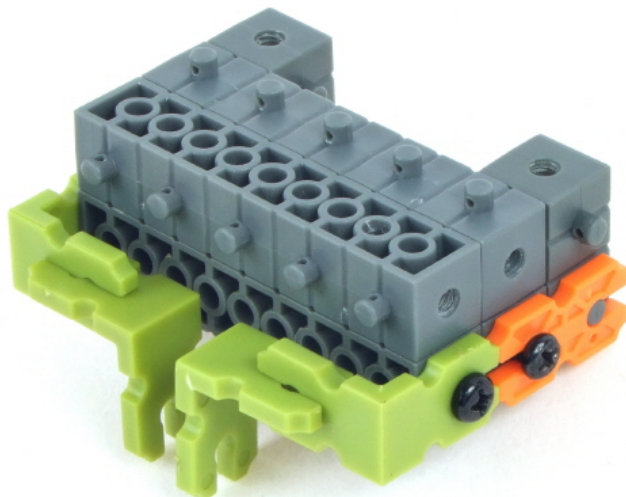
4



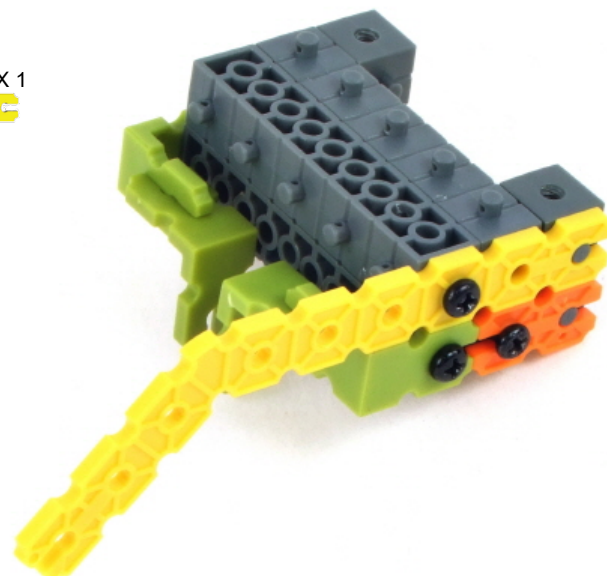
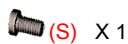
5



6



7



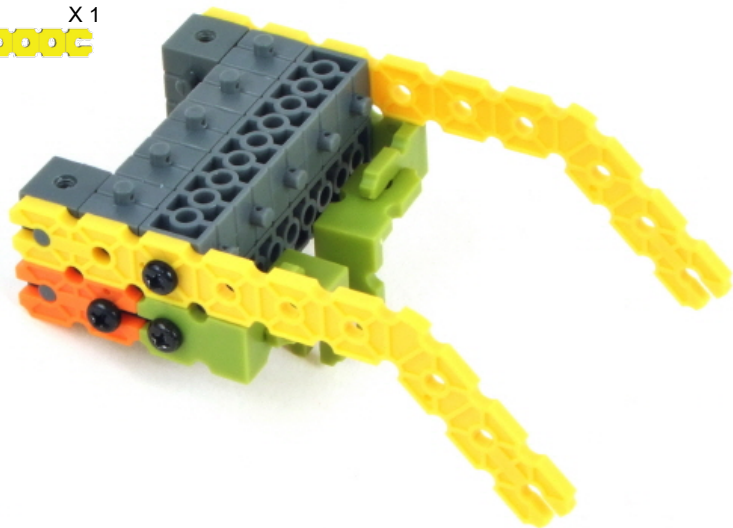
8



X 1



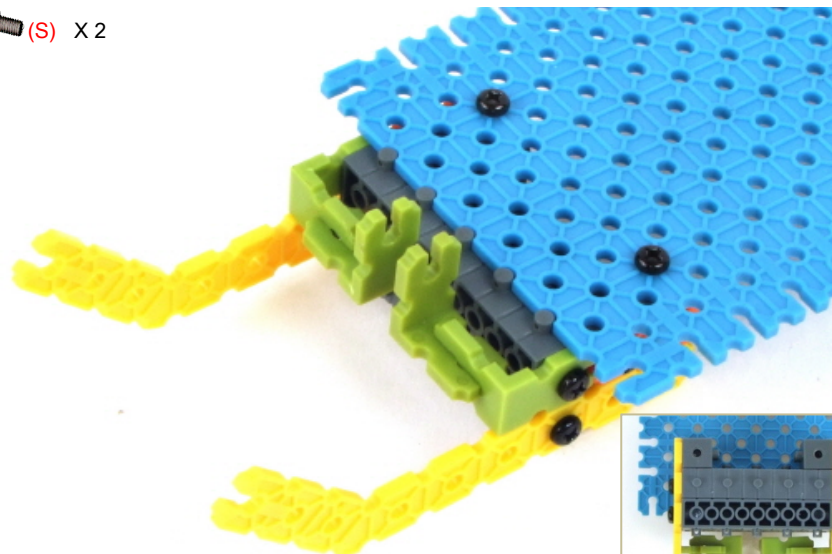
(S) X 1



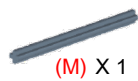
9



X 2



10



(M) X 1



X 1



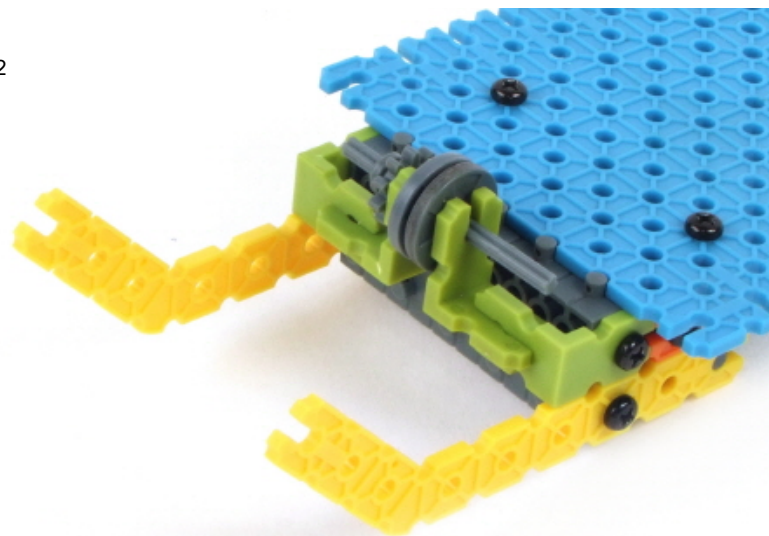
X 1



11

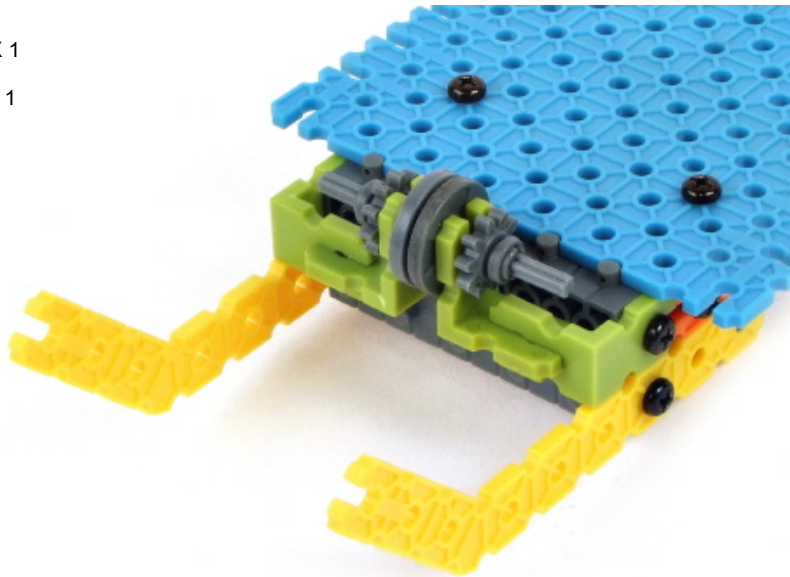


X 2



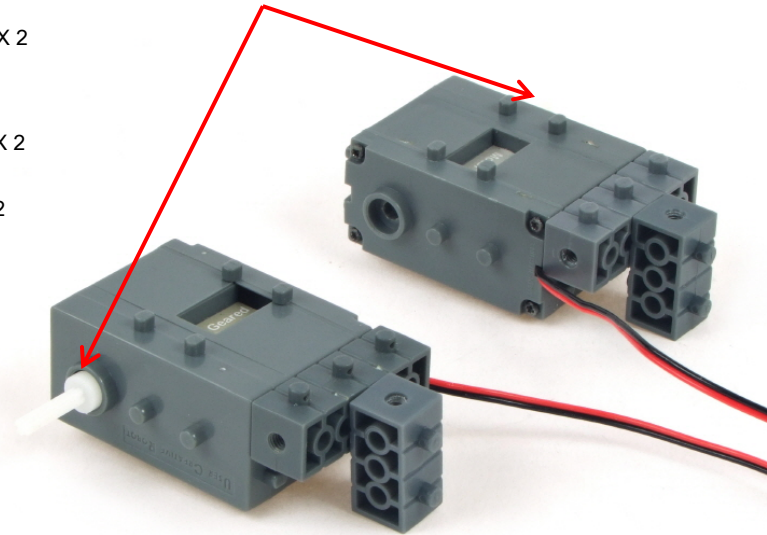
12

⚙️ X 1
 🔗 X 1

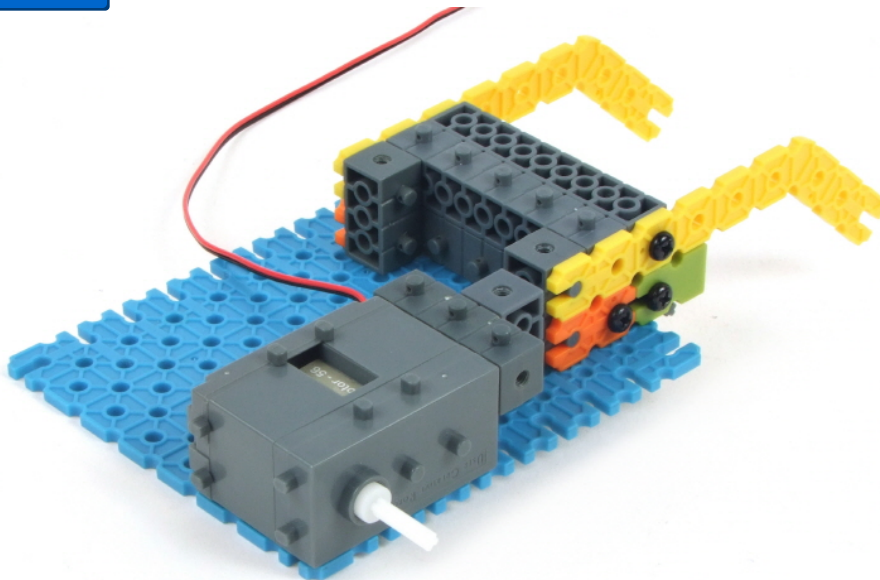


13

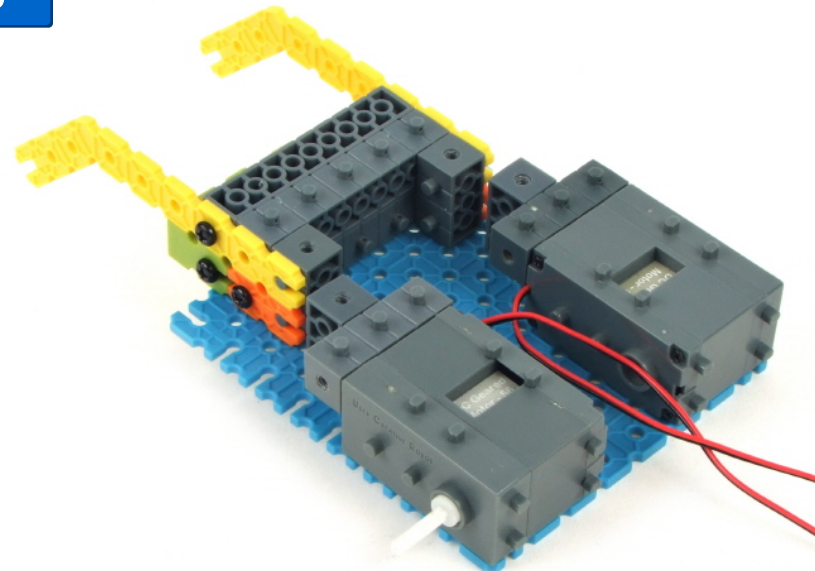
Motor X 2
 DC Shaft X 2
 Gear X 2
 Gear X 2



14



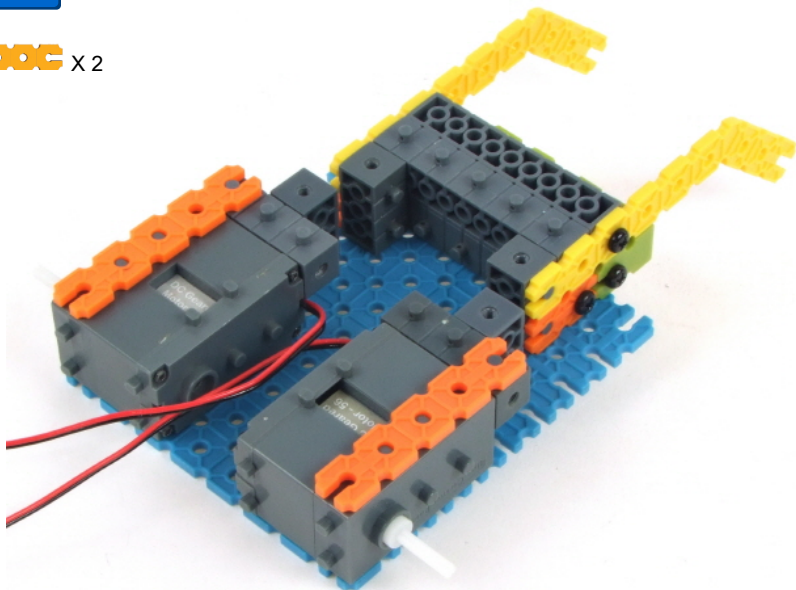
15



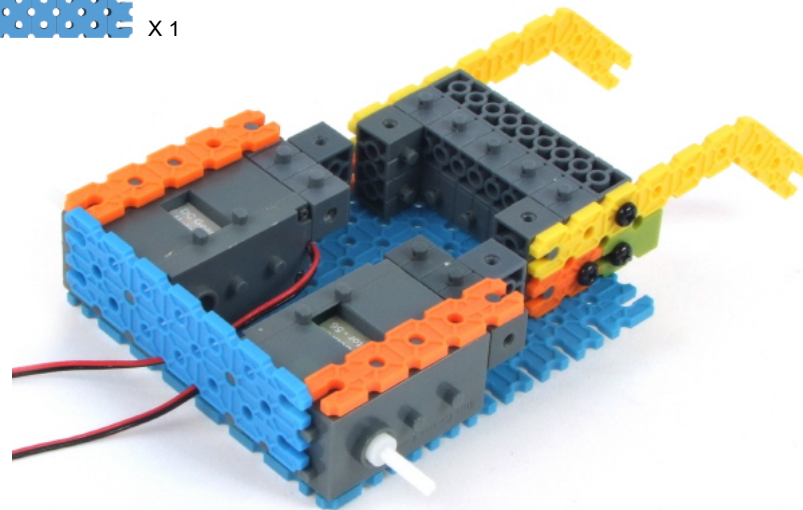
Note the position of motor cables.

ucrobot@ucrobot.com

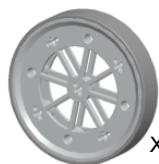
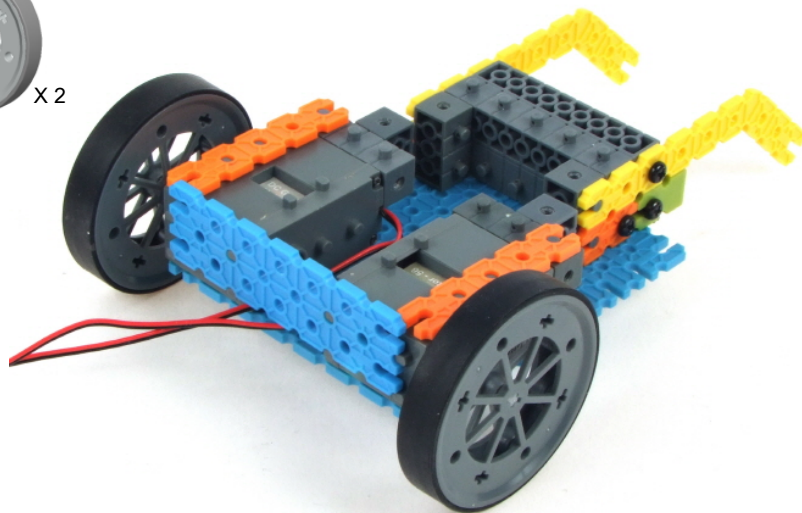
16

 X 2



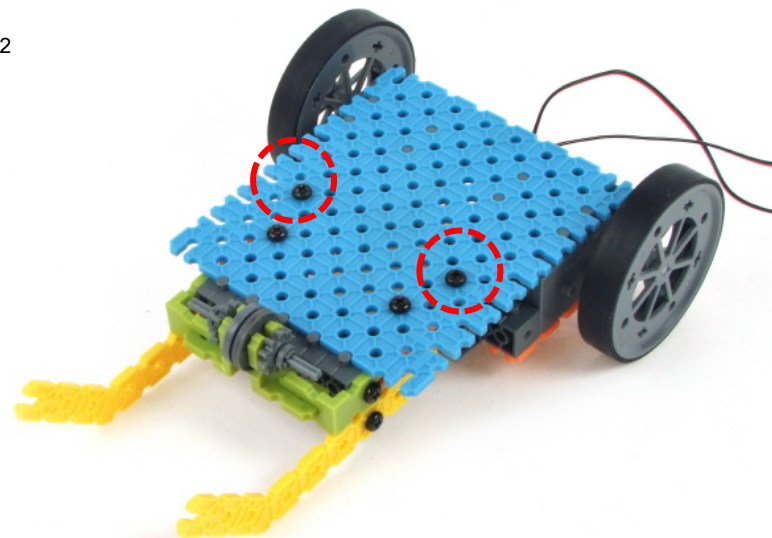
17

 X 1


18

 X 2


19

 (S) X 2


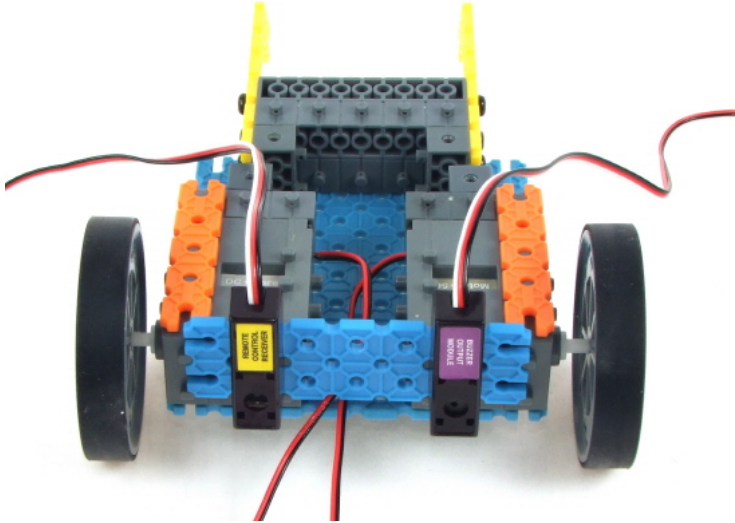
20



Remote X 1



Buzzer X 1



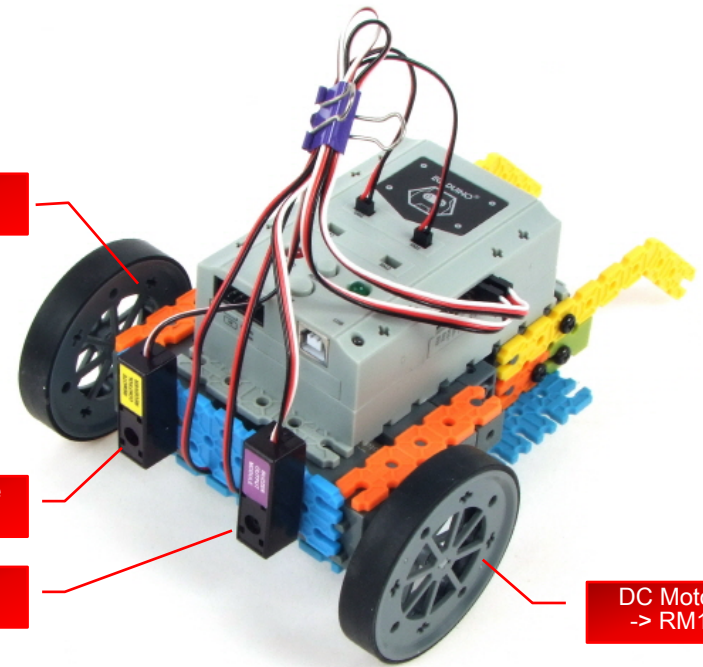
Finish

DC Motor
-> LM1

Remote
-> D2

Buzzer
-> D3

DC Motor
-> RM1



Part List



X 2



X 1



X 2



X 4



X 2



X 1



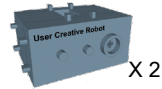
X 4



X 2



X 4



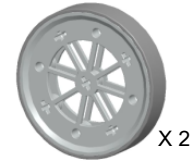
X 2



DC Shaft X 2



(S) X 10



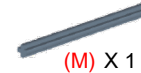
X 2



Remote X 1



Buzzer X 1



(M) X 1



X 2



X 2



X 2