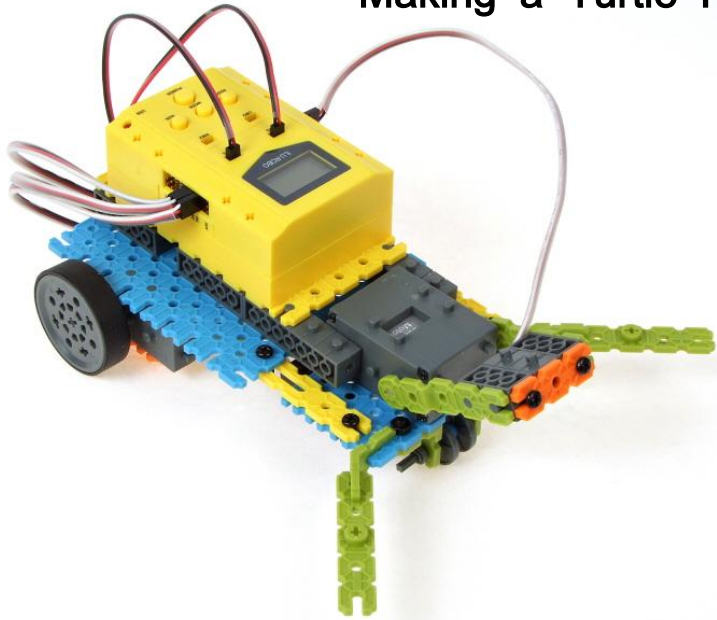


# Making a Turtle Robot



(S) : short  
(M) : middle  
(L) : long

## 1

X 1

X 2

(L) X 2

X 2



## 2

(M) X 1

X 2

(L) X 1

(S) X 2





## 3

X 2






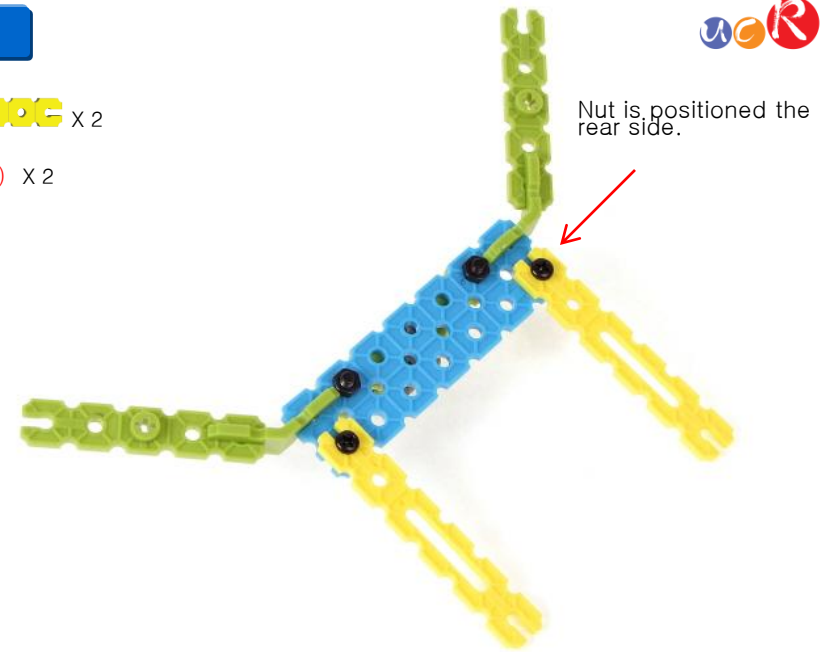
4

-  X 2
-  X 2

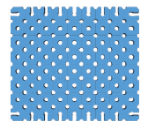



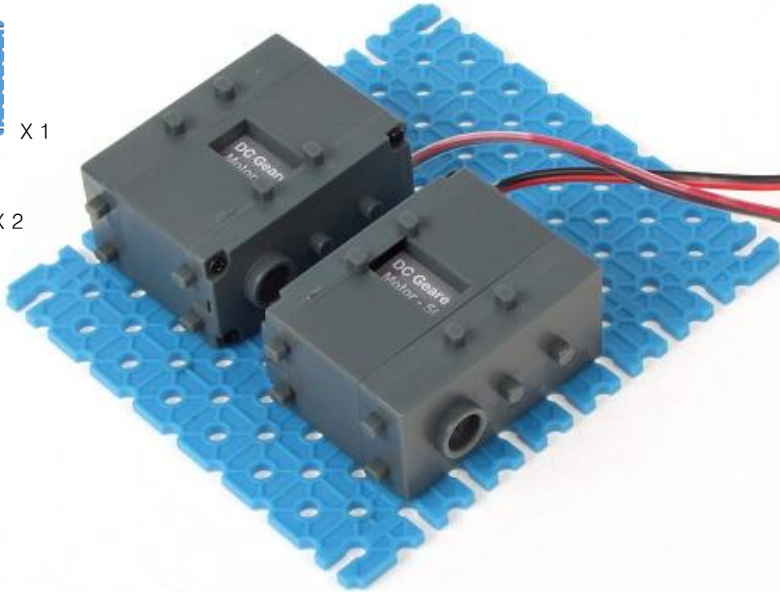
5

-  X 2
-  (L) X 2
-  X 2





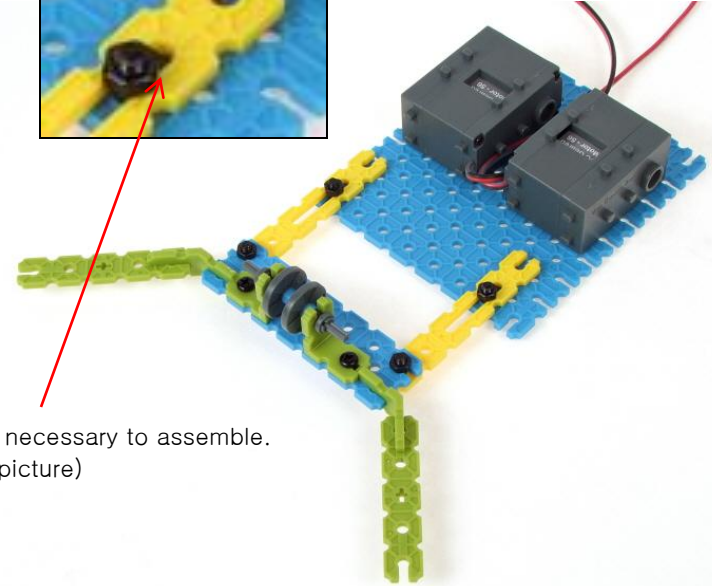
6

-  X 1
-  X 2



7

-  (L) X 2
-  X 2



A little room is necessary to assemble.  
(Check No 14 picture)

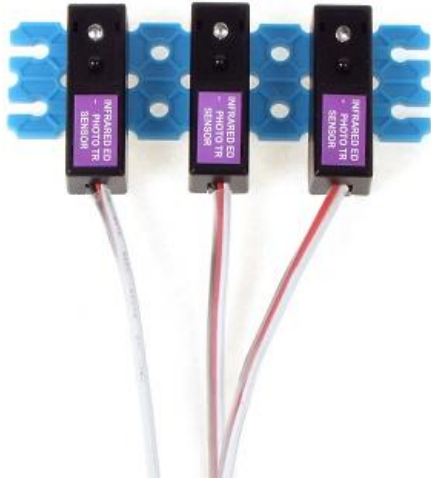
8



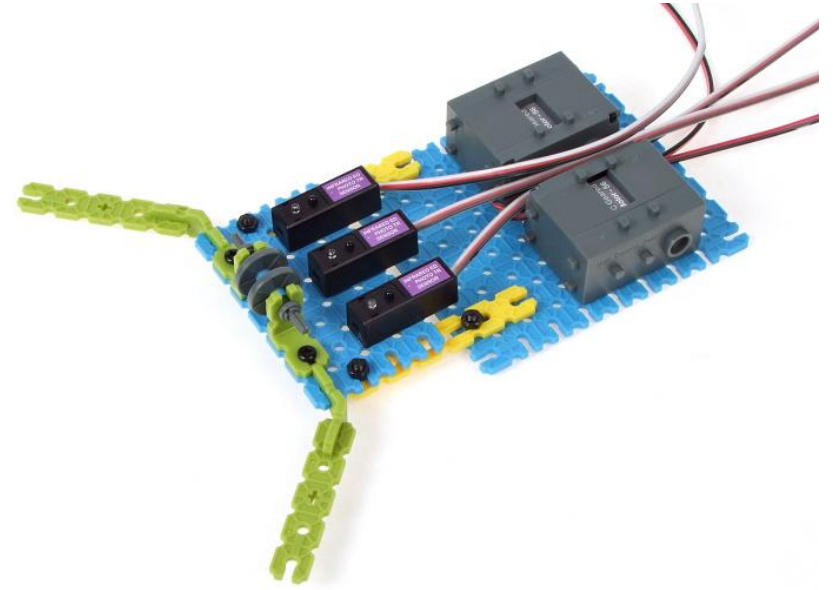
X 1



IR sensor X 3



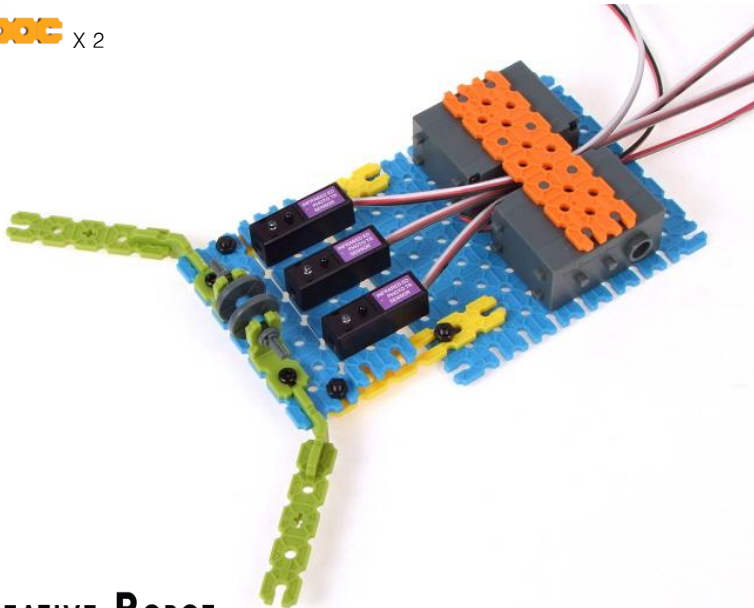
9



10



X 2



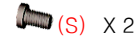
11



X 1



X 3



X 2

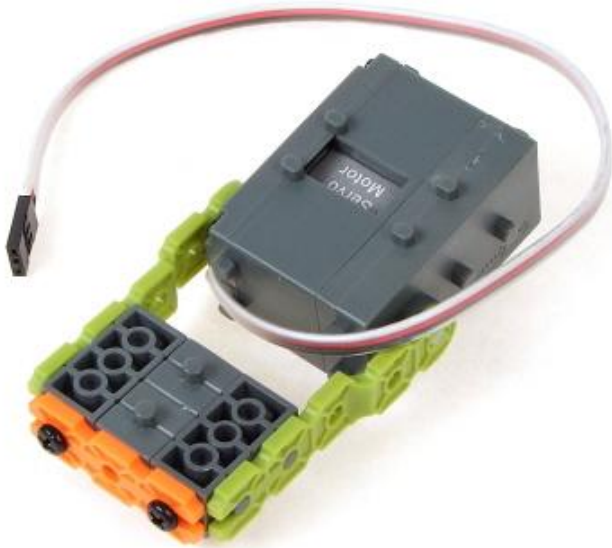


12

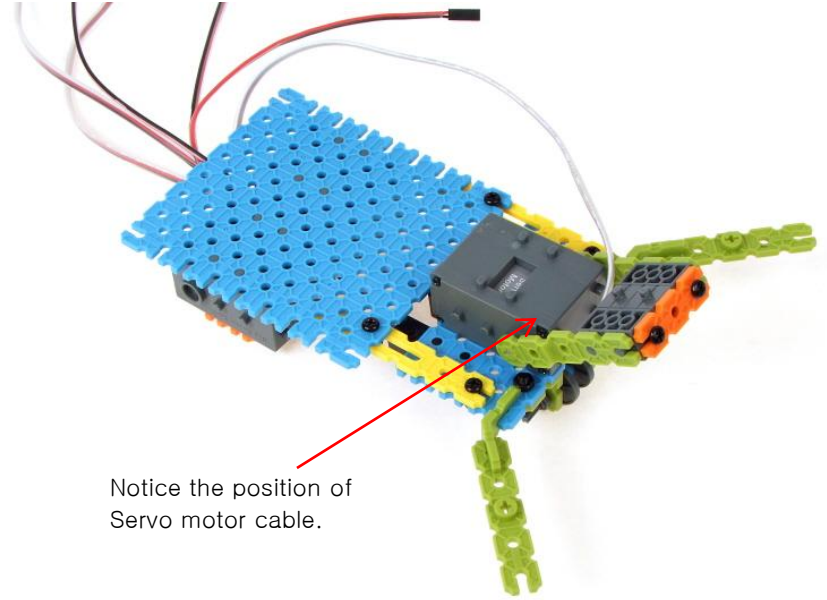
 X 2



Servo motor X 1



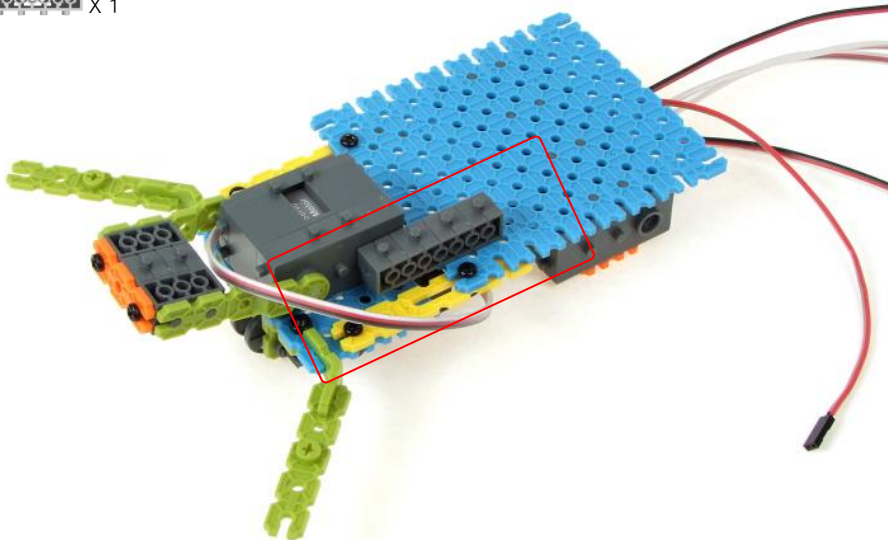
13



Notice the position of Servo motor cable.

14

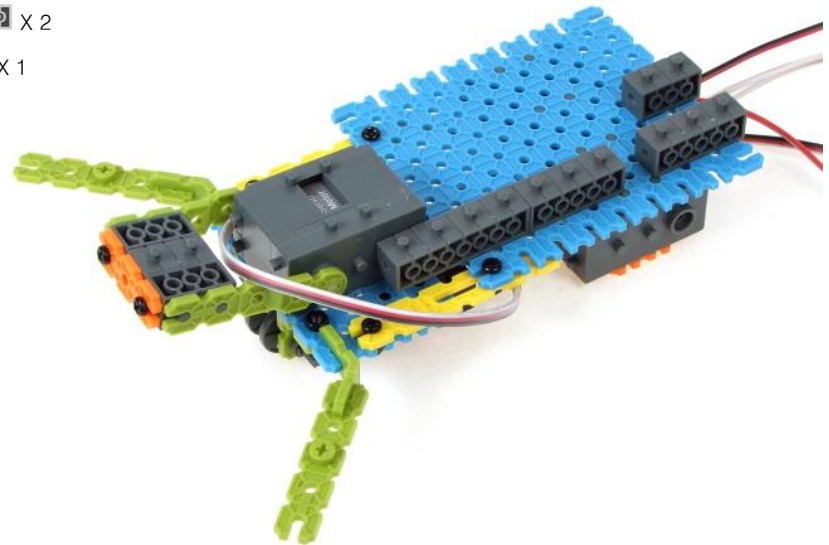
 X 1



15

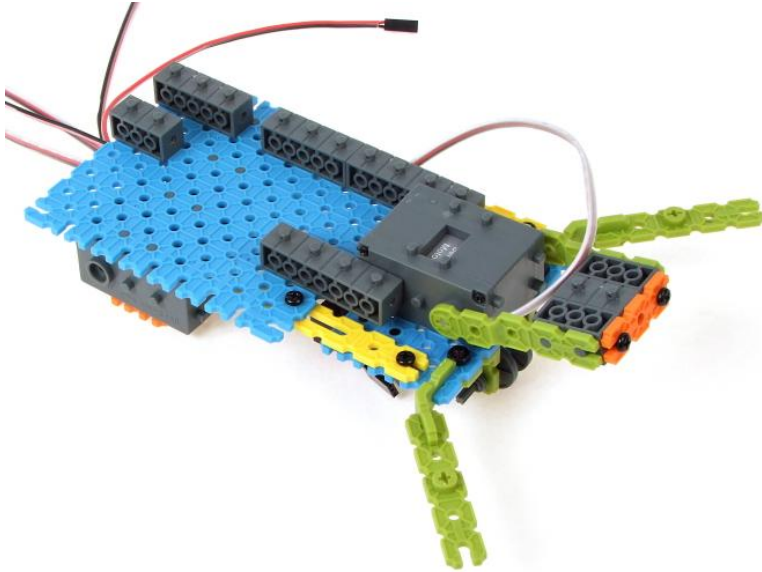
 X 2

 X 1



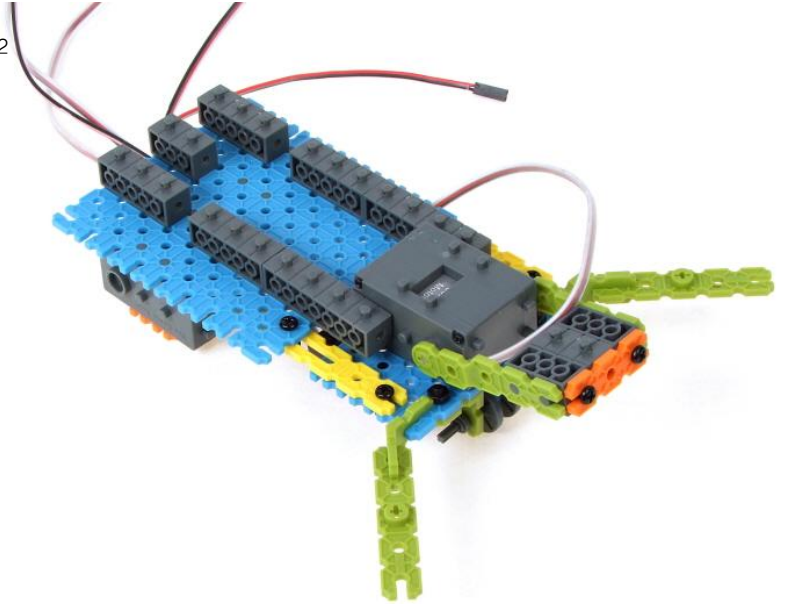
16

 X 1



17

 X 2



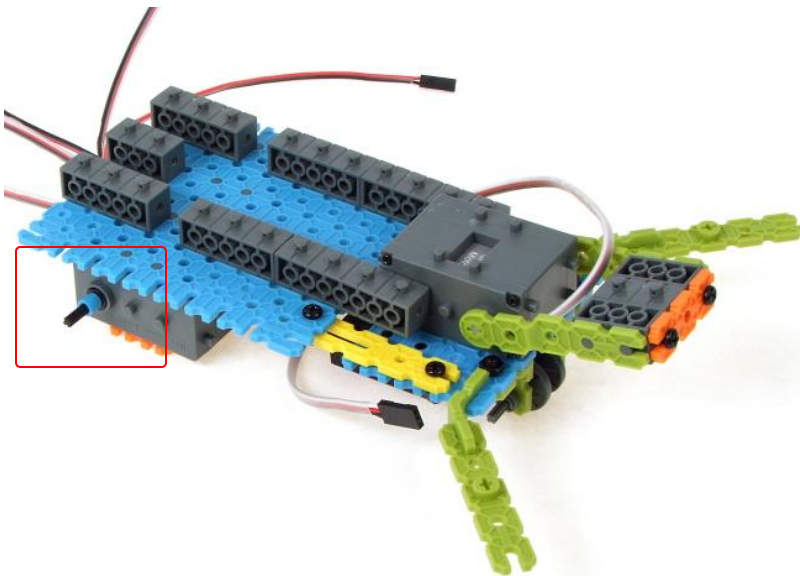
18



Motor axis X 1



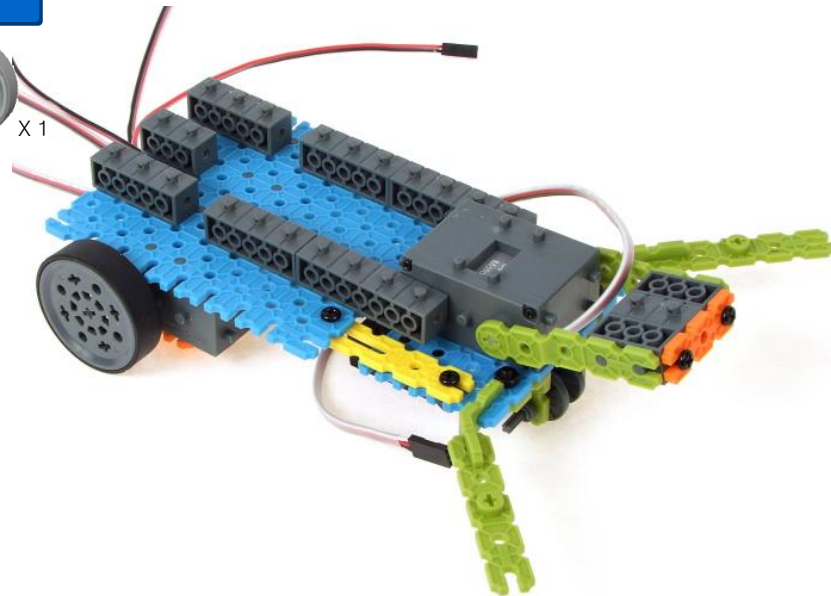
(L) X 1



19

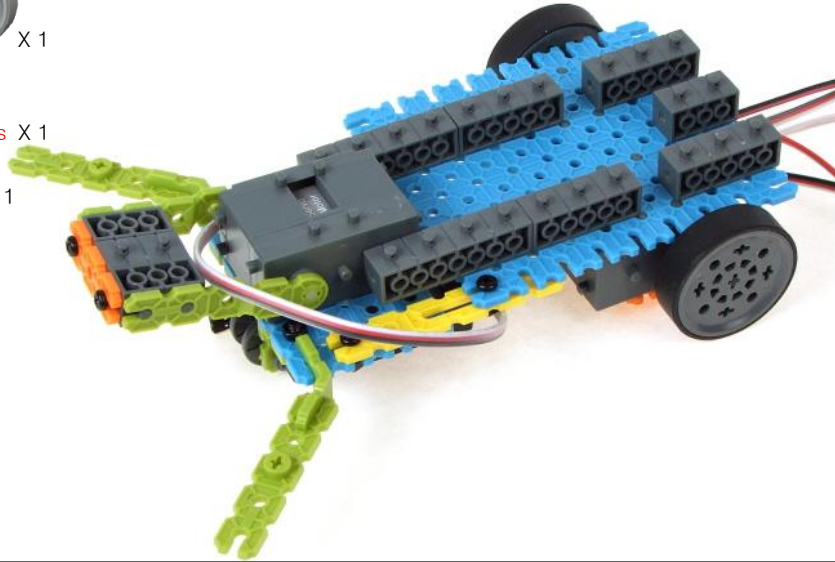


X 1

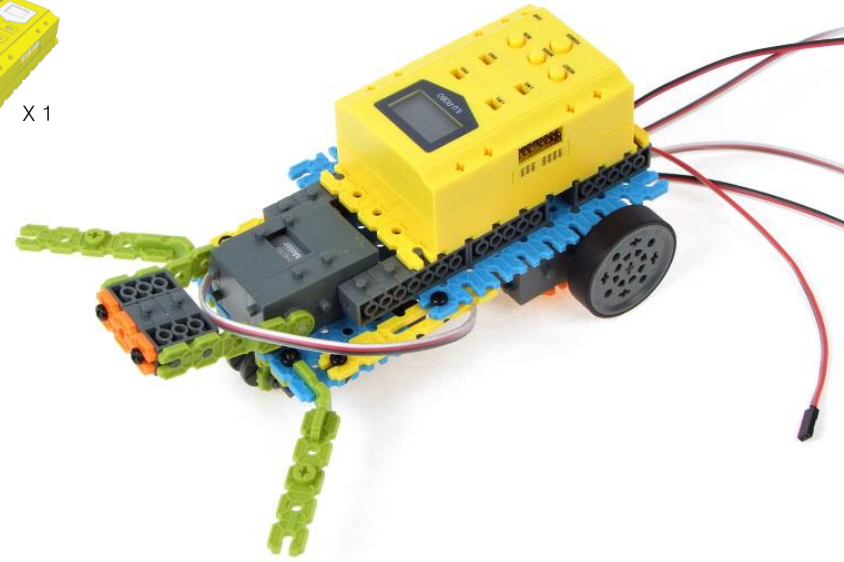


20

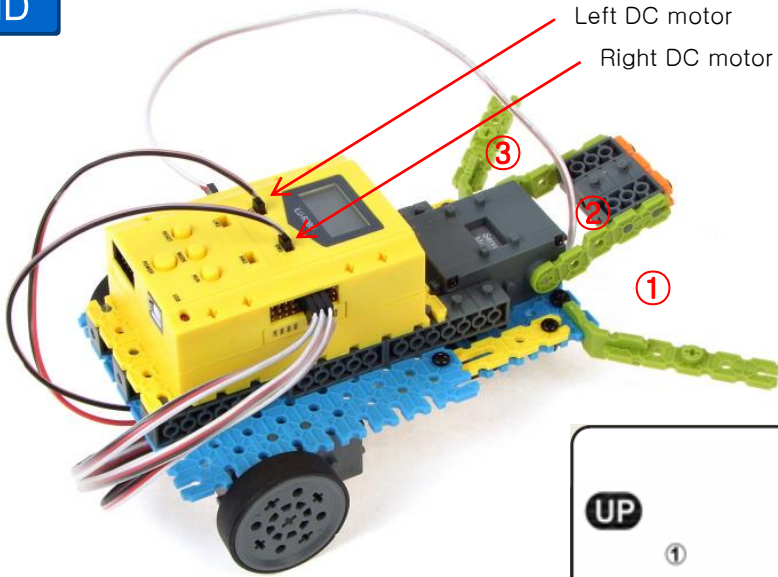
- X 1
- X 1
- Motor axis** X 1
- (L) X 1



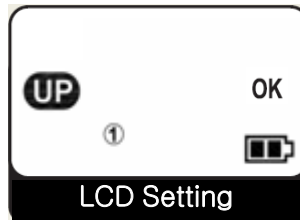
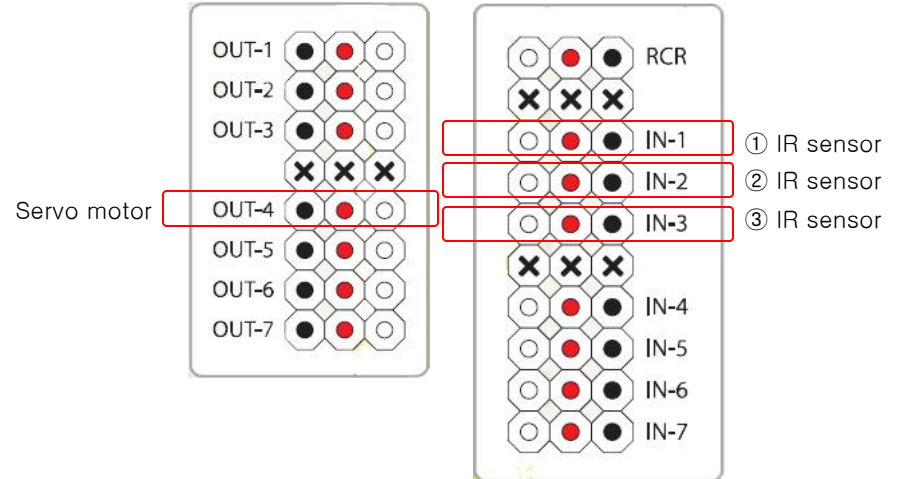
21

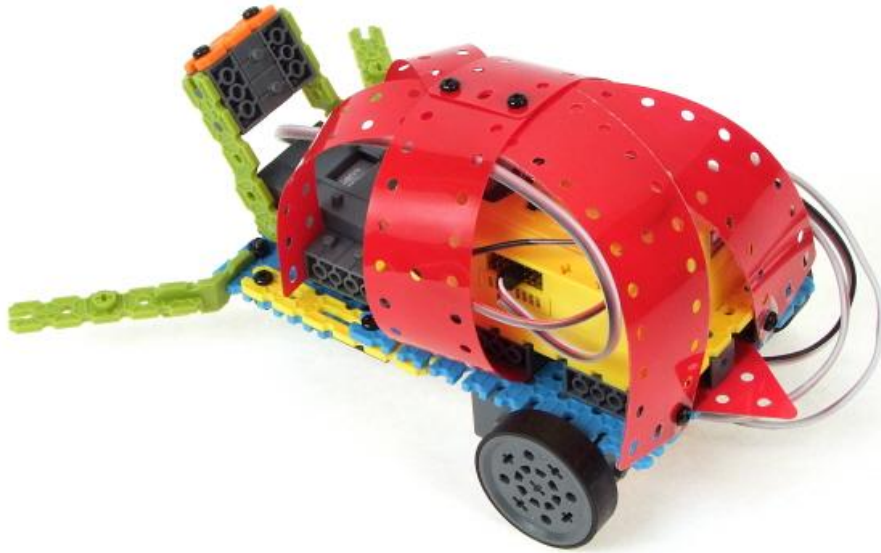


END



Left DC motor  
Right DC motor





# Part List of a Turtle Robot

