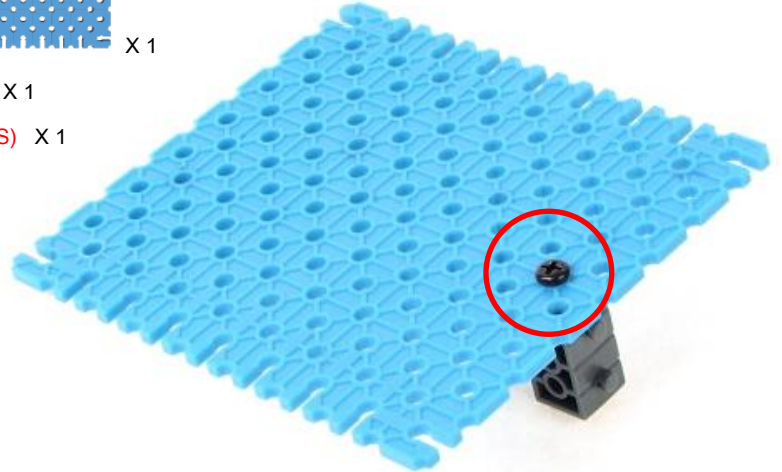
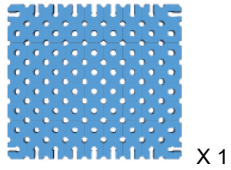


1

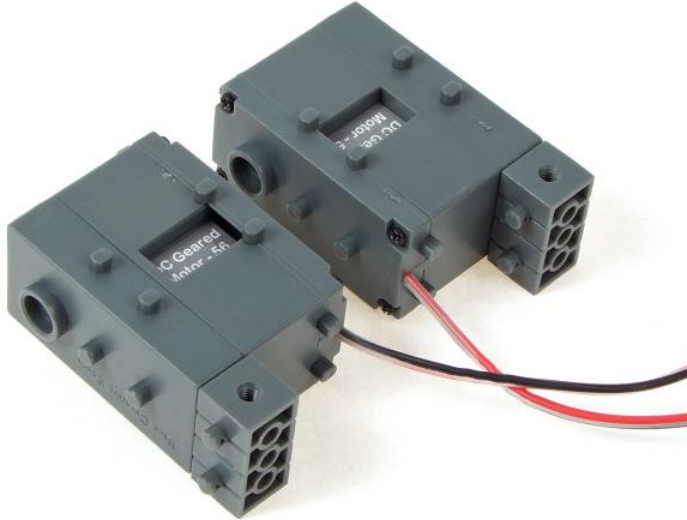
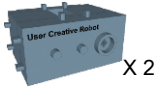


Making a boxing robot

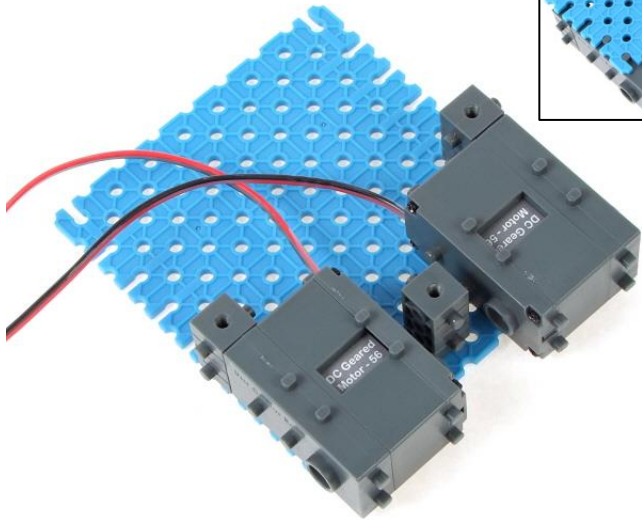
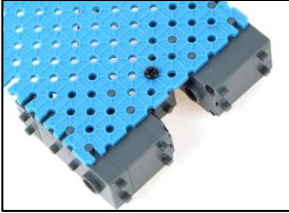


(S) : short
(M) : middle
(L) : long

2



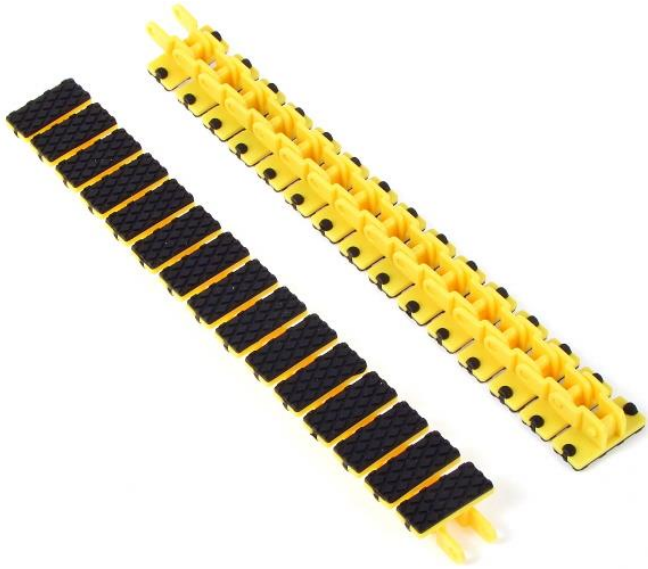
3



4

X 30

X 30



5

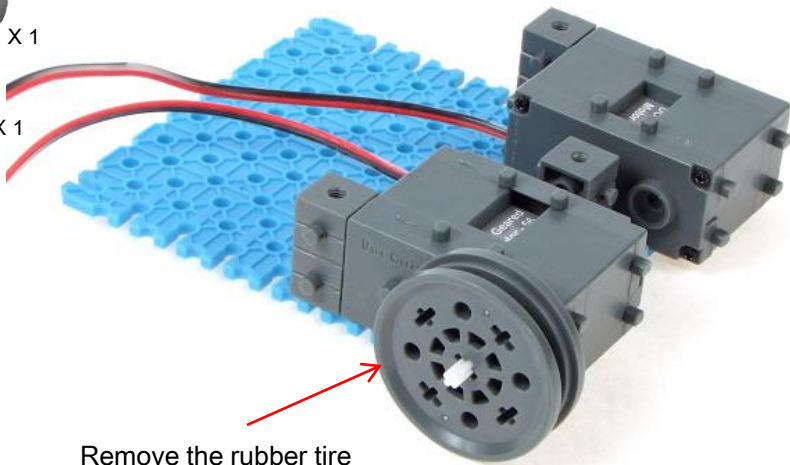
X 2



6

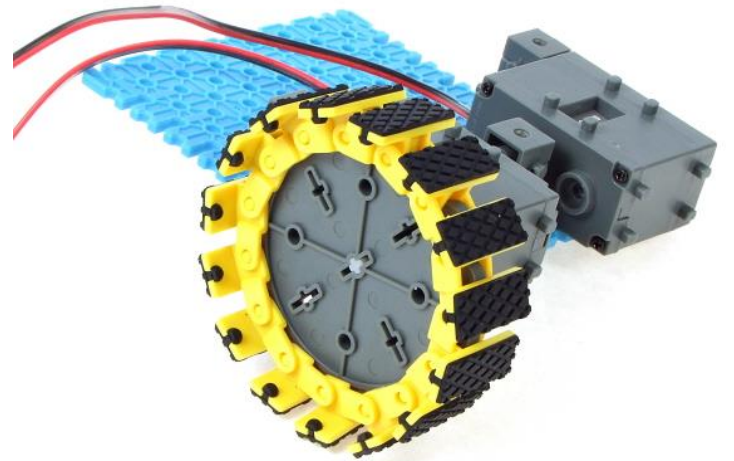
X 1

X 1



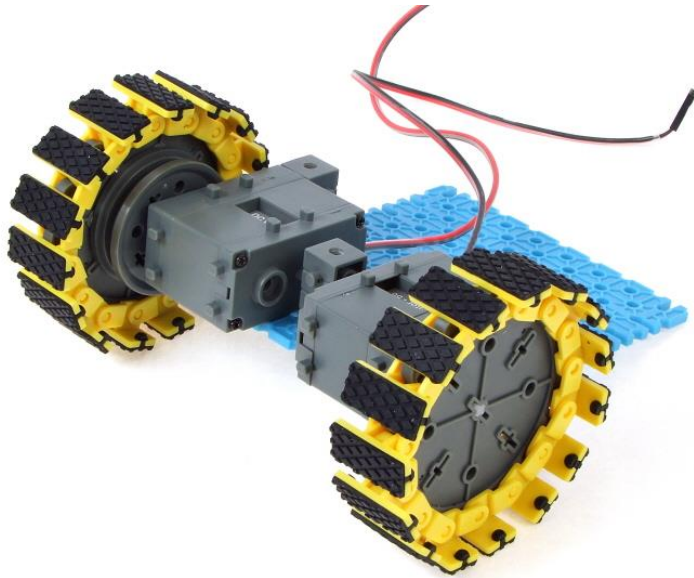
Remove the rubber tire

7





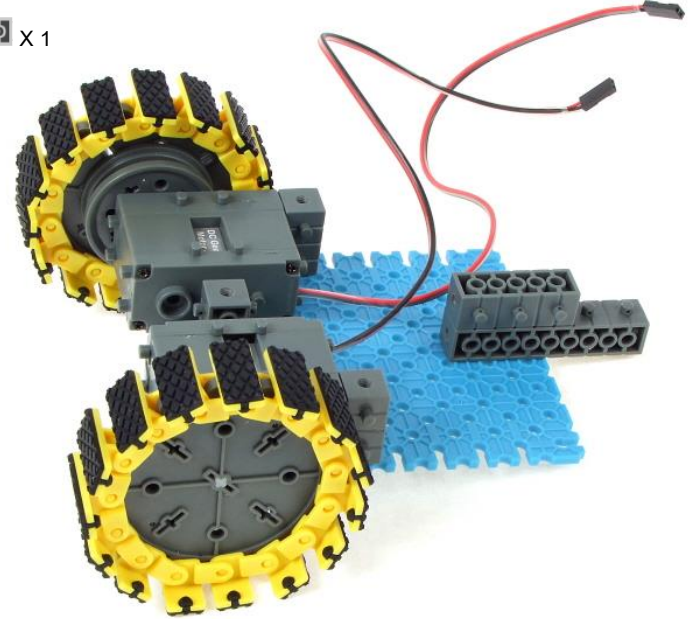
8

-  X 1
-  X 1







9

-  X 1
-  X 1



10







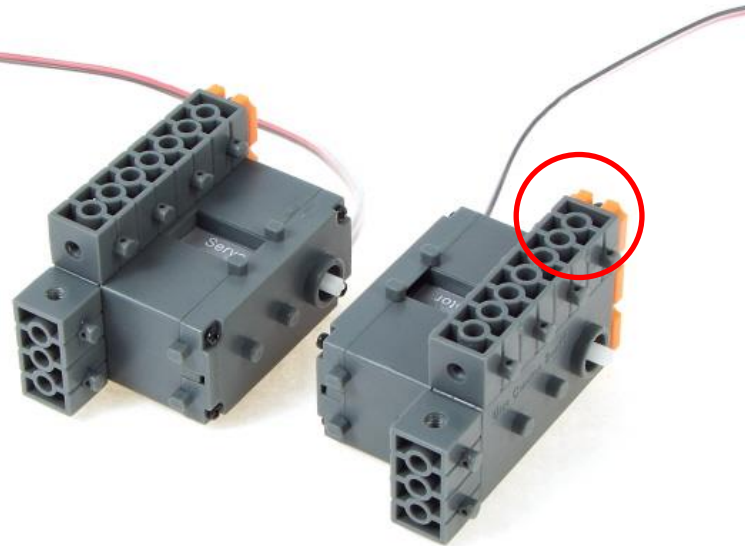
- Servo motor X 1
-  X 1
-  X 1
-  X 1
-  (S) X 1



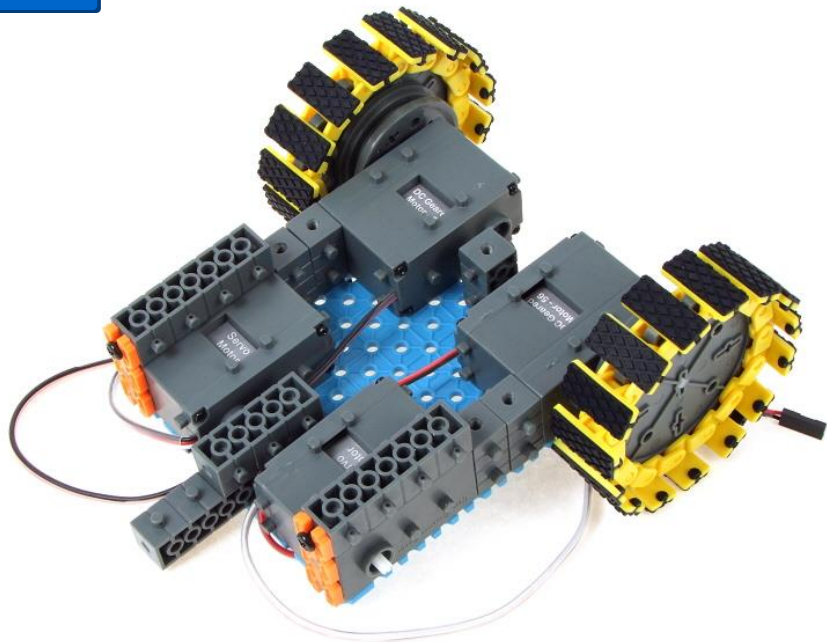
11



- Servo motor X 1
-  X 1
-  X 1
-  X 1
-  (S) X 1



12



13



3000000 X 2

000000 X 2



14

000000 X 1

000000 X 1

X 1



15

000000 X 1

X 1

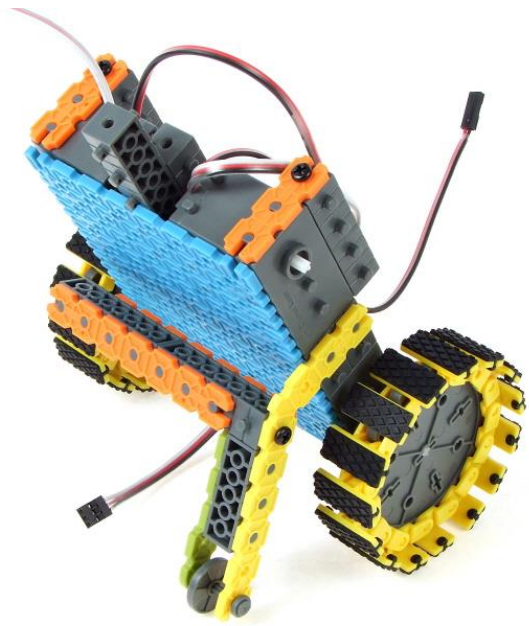


16

(S) X 1



17



18

X 1

X 1

X 1

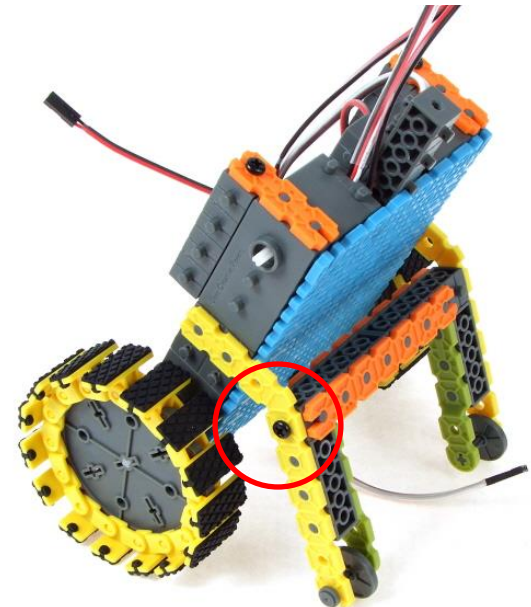
X 1

X 1



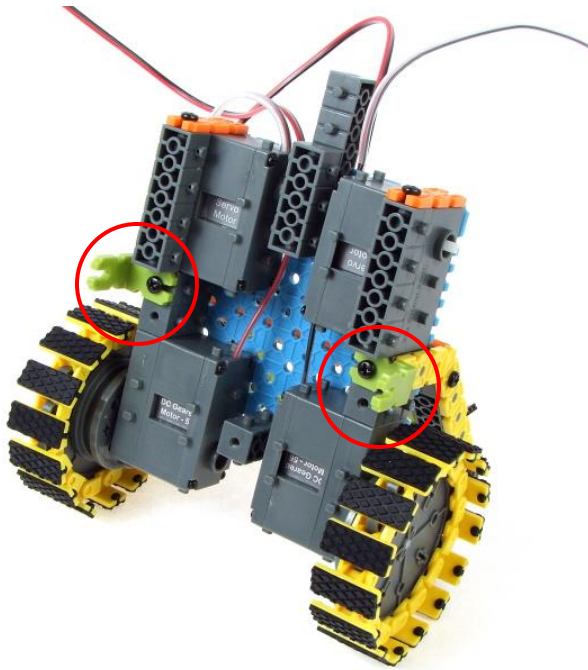
19

(S) X 1



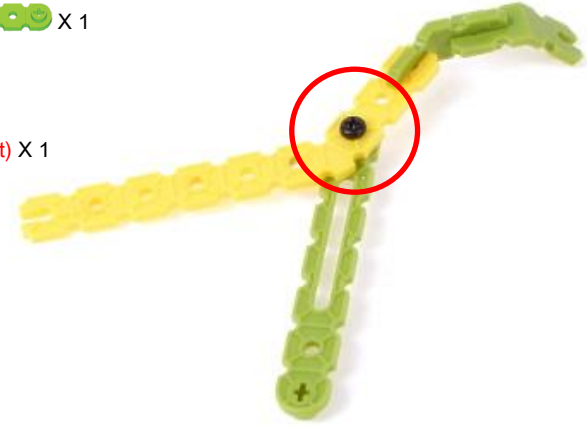
20

- X 2
- X 2



21

- X 1
- X 1
- X 2
- X 1
- X 1



22

- X 1
- X 2
- X 2
- X 2

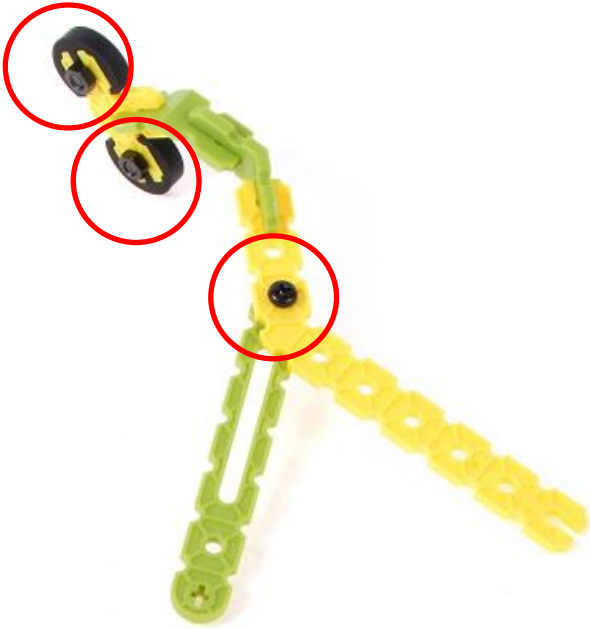


23



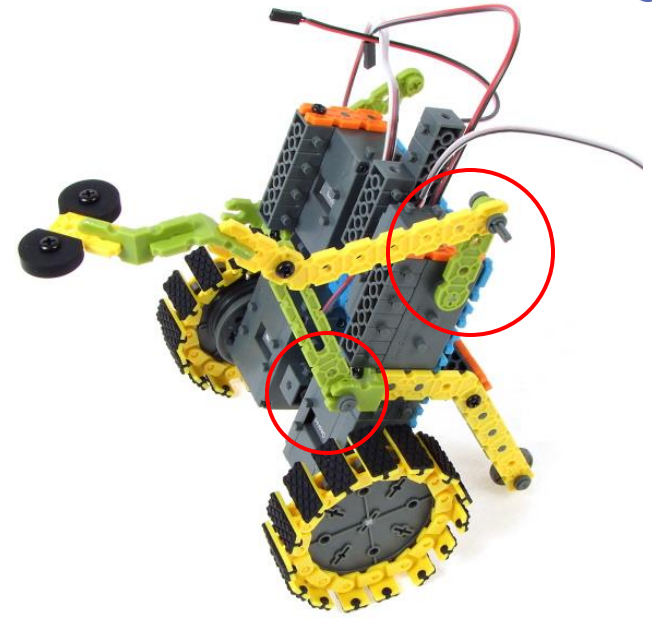
24

- X1
- X1
- X2
- (Link bolt) X1
- X3
- X1
- X2
- (S) X2



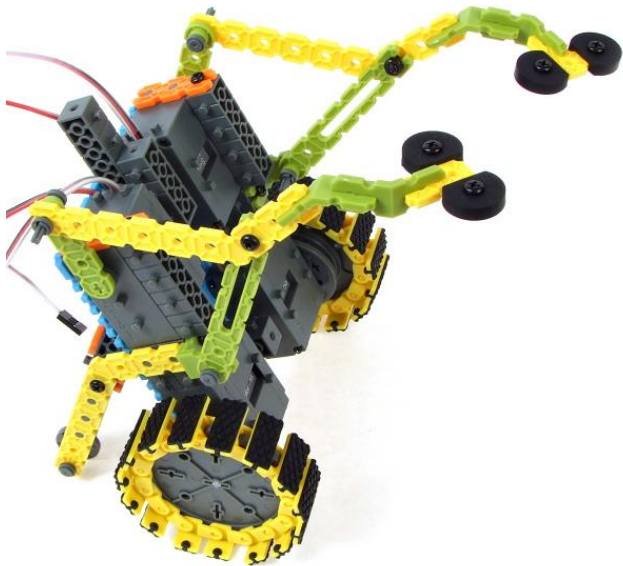
25

- X1
- X2
- X2



26

- X1
- X2
- X2





27

- X14
- X14



28

-  X 1
-  X 1



29

-  X 1






30

-  X 1
-  X 1
-  X 1

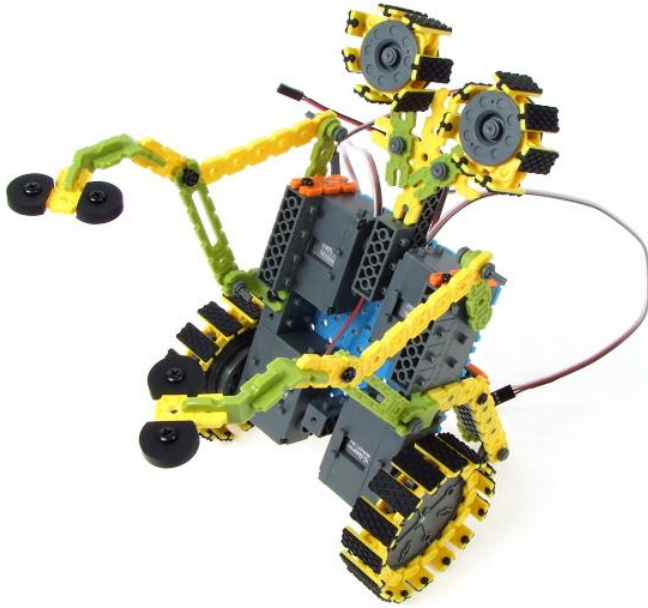


31

-  X 1
-  X 2
-  X 2



32



33



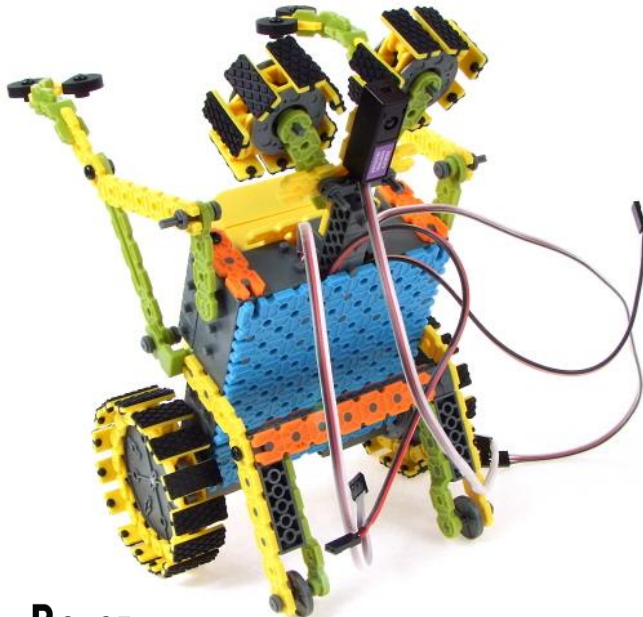
X 1



34



Remote signal receiver X 1



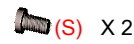
35



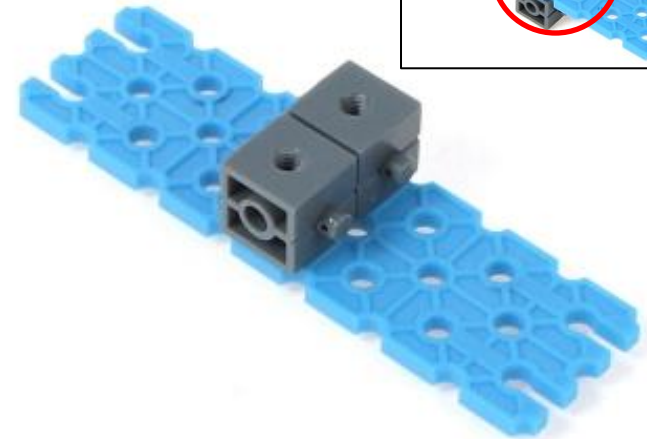
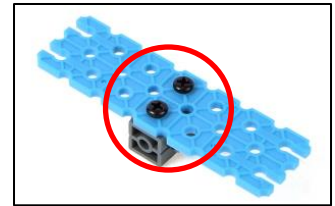
X 1



X 2



X 2



36

X 2

X 1
(M)

X 2



37

X 1

X 1



38

X 2

X 2

X 1



39



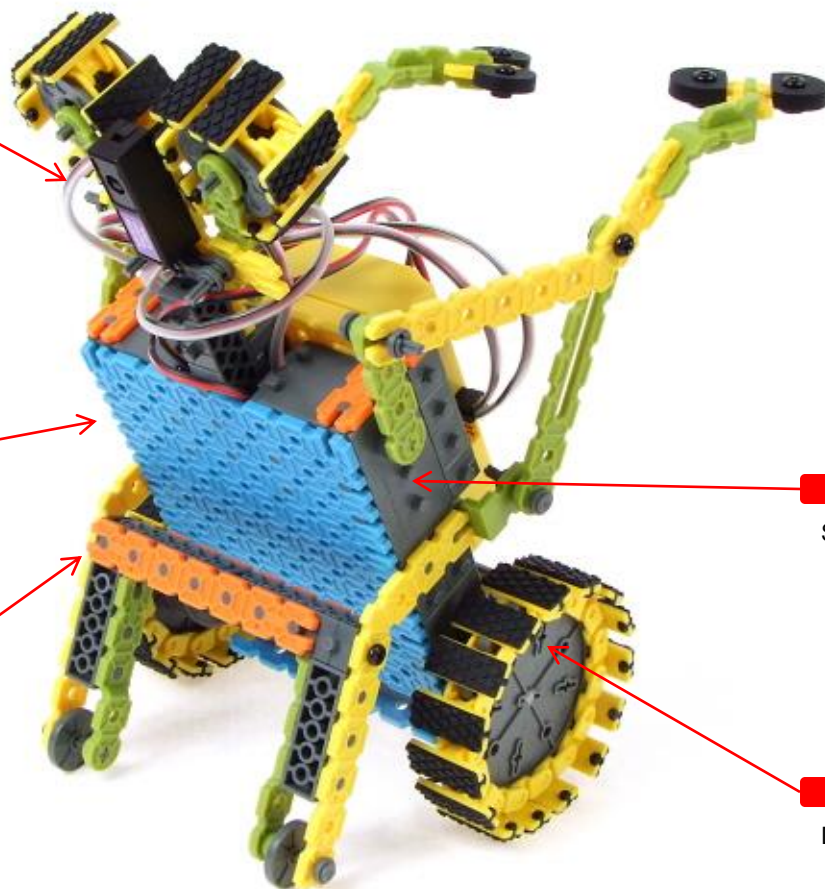
RCR
Remote
signal
receiver

OUT 2
Servo motor

LM 1
DC motor

OUT 1
Servo motor

RM 1
DC motor



Part List

