Making a Tricycle

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

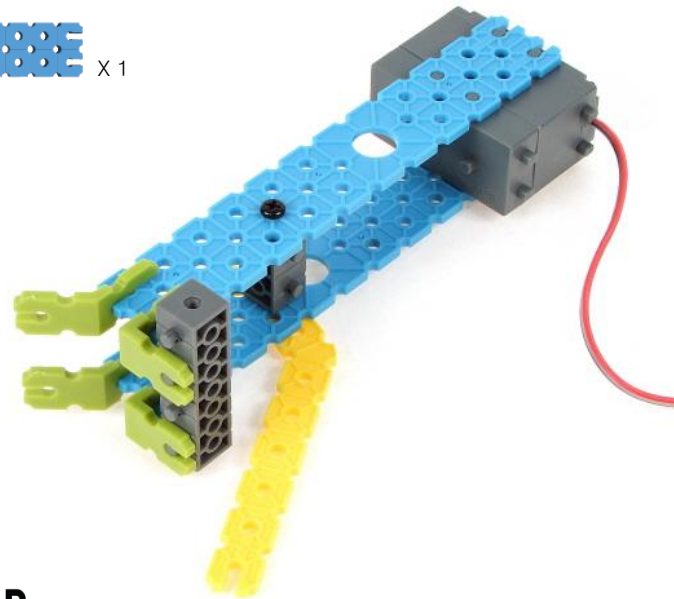## 1
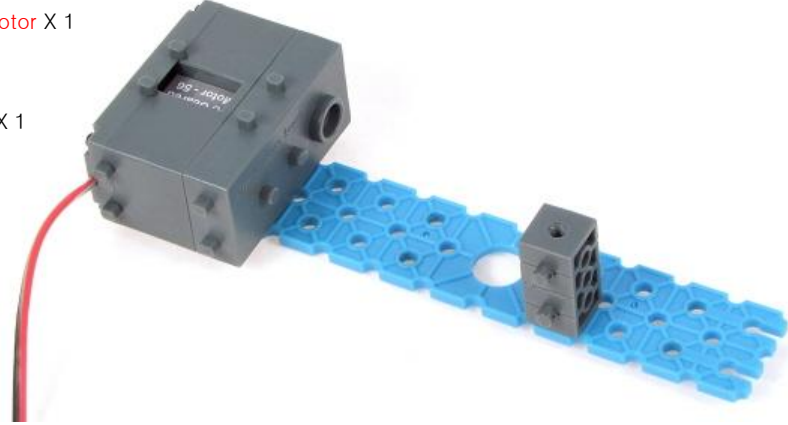
X 1

X 1

DC motor X 1

X 1

(L) X 1

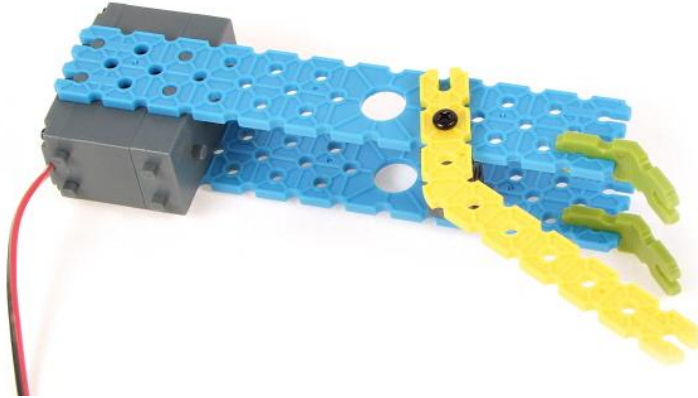## 2

X 1

X 1

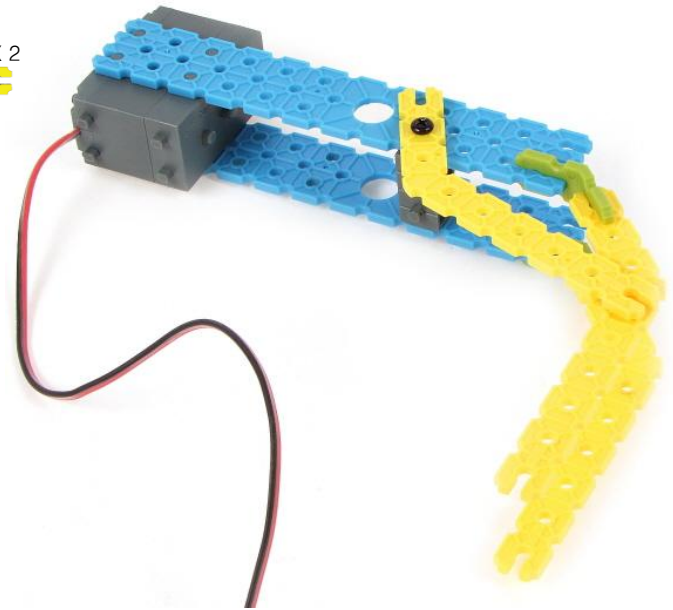X 2

X 2

(S) X 1

3

X 1

DC motor X 1

X 1

(S) X 1
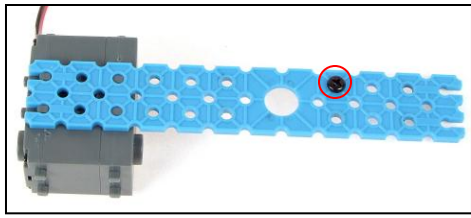
4

X 1

X 1

X 2
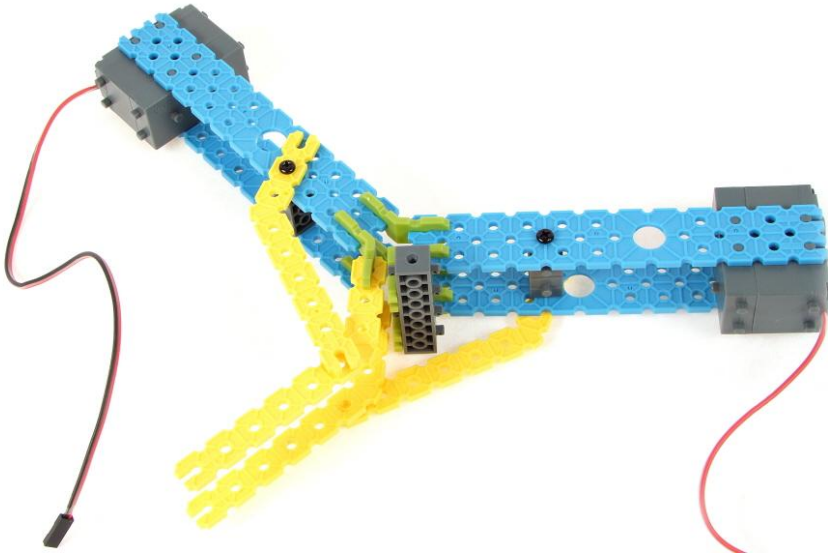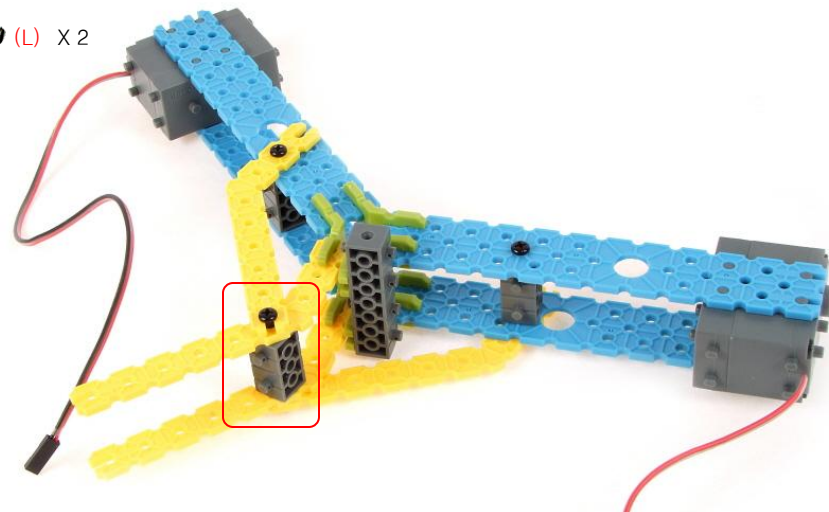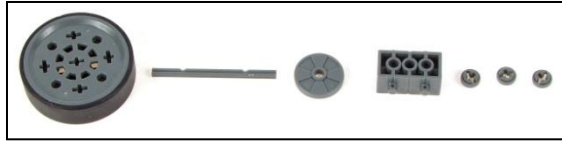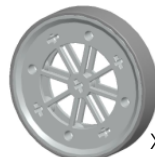
(L) X 1

5

X 2

6

7

X 1

(L) X 2

X 1

(M) X 1

X 1

X 1

X 3

(S) X 2

X 2

Motor axis X 2

(L) X 2

X 1

X 1

USER CREATIVE ROBOT

X
1

(L) X 1

X 1

(S) X 1

X 1

X 1

X 1

X 2

END

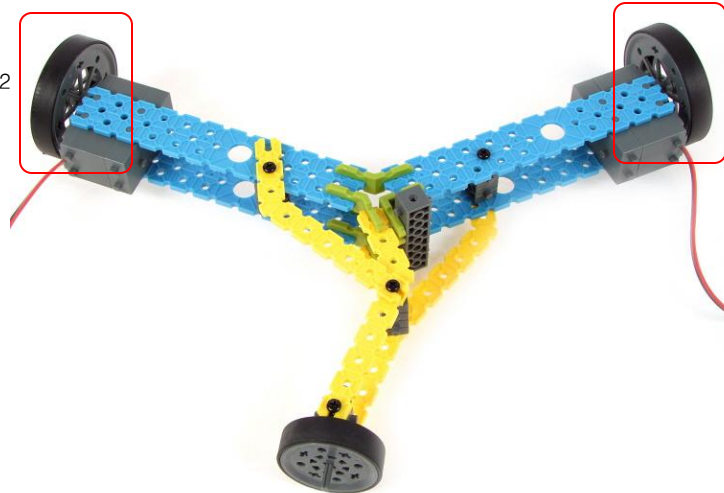Remote sensor X 1

LCD Setting

BP
①

RCR

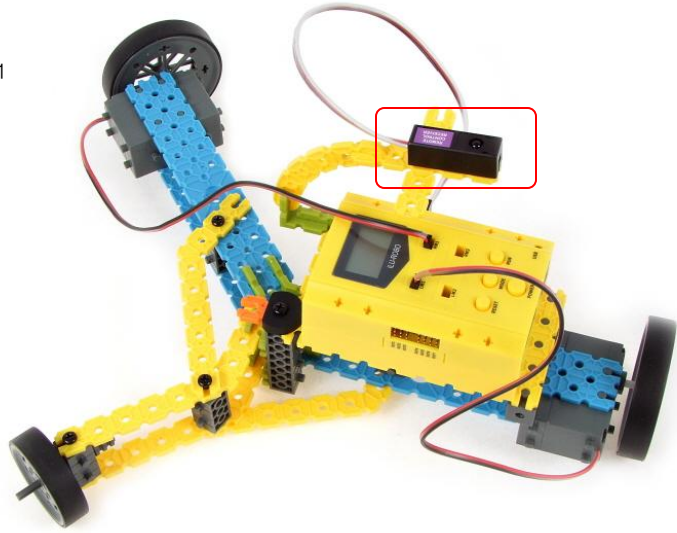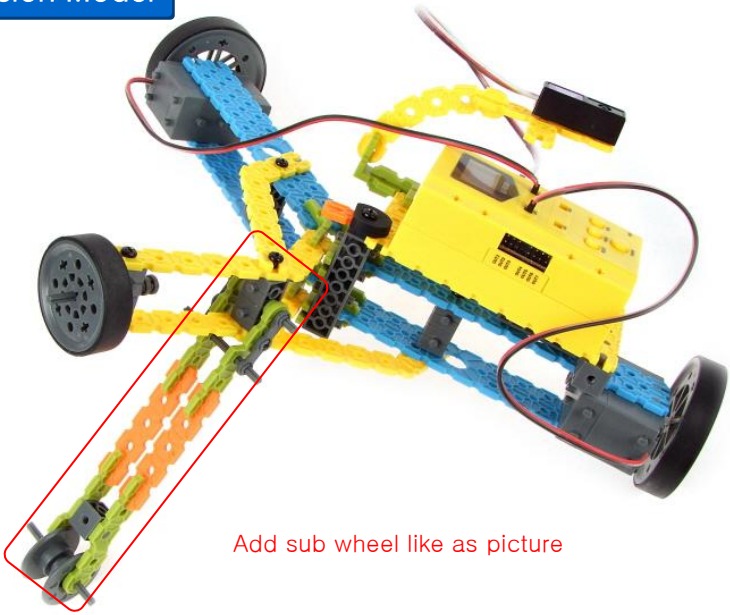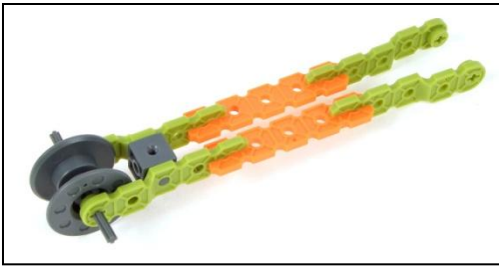|			
○	●	●	RCR
✕	✕	✕	
○	●	●	IN-1
○	●	●	IN-2
○	●	●	IN-3
✕	✕	✕	
○	●	●	IN-4
○	●	●	IN-5
○	●	●	IN-6
○	●	●	IN-7
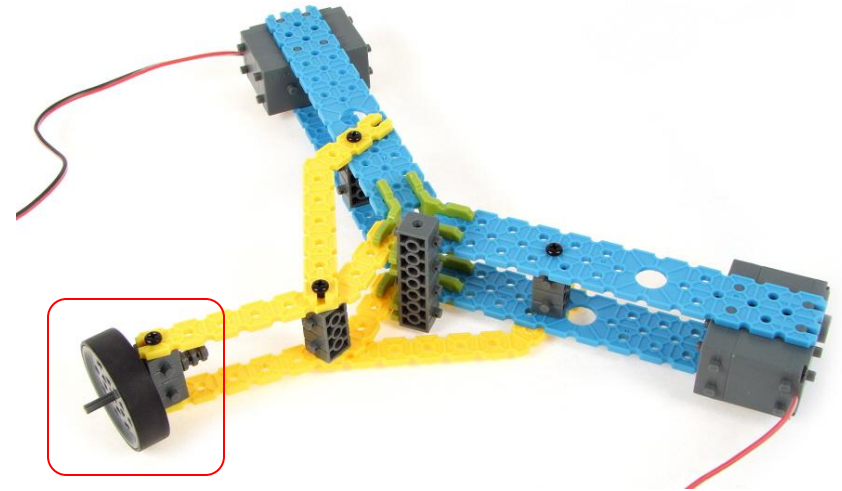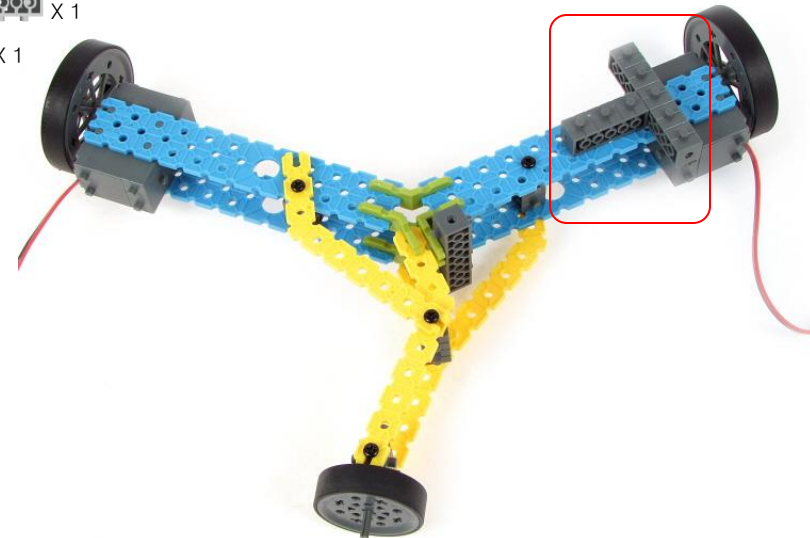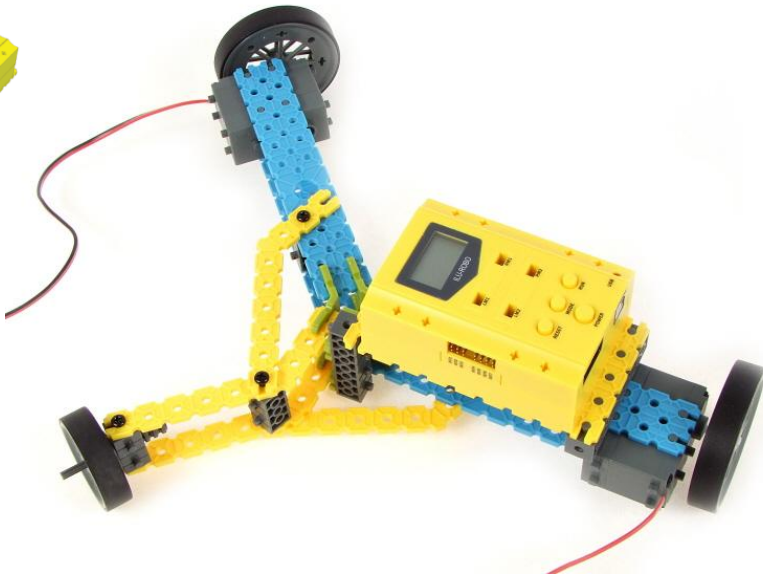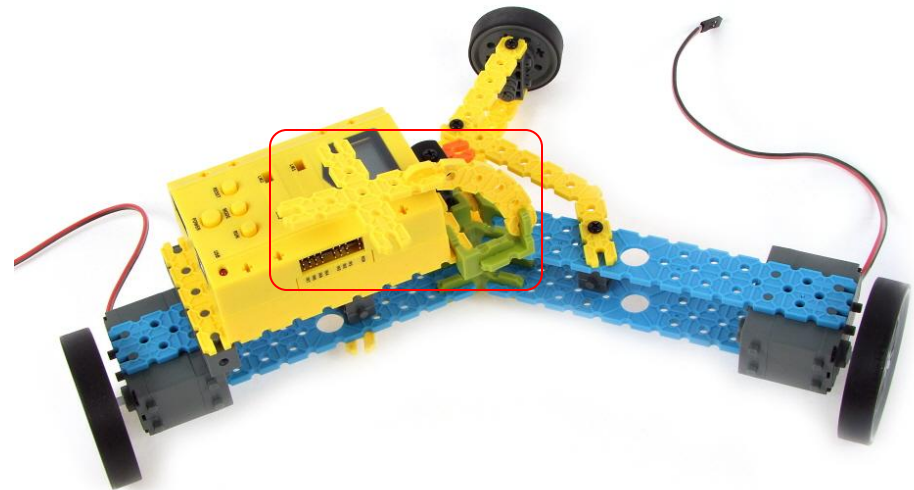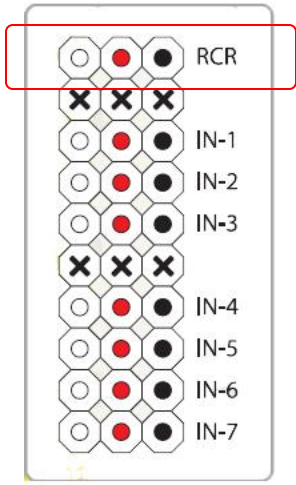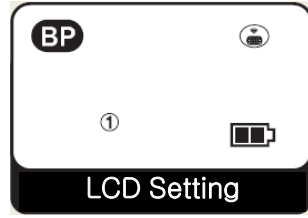
• Use microphone sensor instead of remote sensor.
• In that case, connect the microphone sensor to the IN-1 and
   run the sound reacting mode in BP(Basic Program) mode
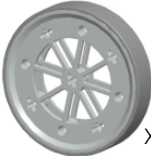
Extension Model

Add sub wheel like as picture

X 2   X 4

(M) X 1   X 1   X 1

(M) X 2

X 2

USER **C**REATIVE **R**OBOT

Part List of a Tricycle

X 4

X 4

X 4

X 4

X 4

X 1

X 1

X 2

X 1

(M) X 1

(L) X 2

(S) X 1

X 3

(L) X 5

(S) X 4

X 1

X 1

X 1

X 4

User Creative Robot

DC motor X 2

Motor axis X 2

X 1

Remote sensor X 1

X 1

X 1

[Parts list for extension model]

X 2

X 4

(M) X 3

X 2

X 1

X 1