Making a 4-legged crawler

X 1
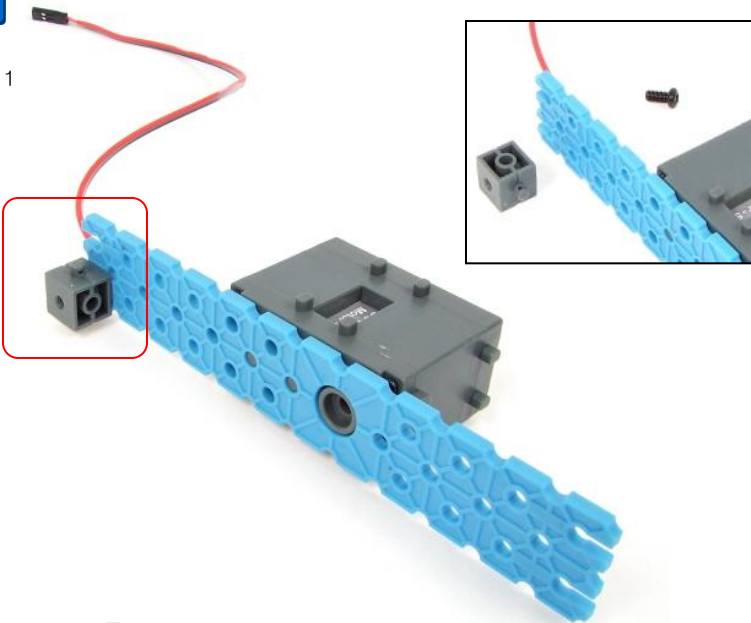
User Creative Robot X 1

(short) X 1

X 1
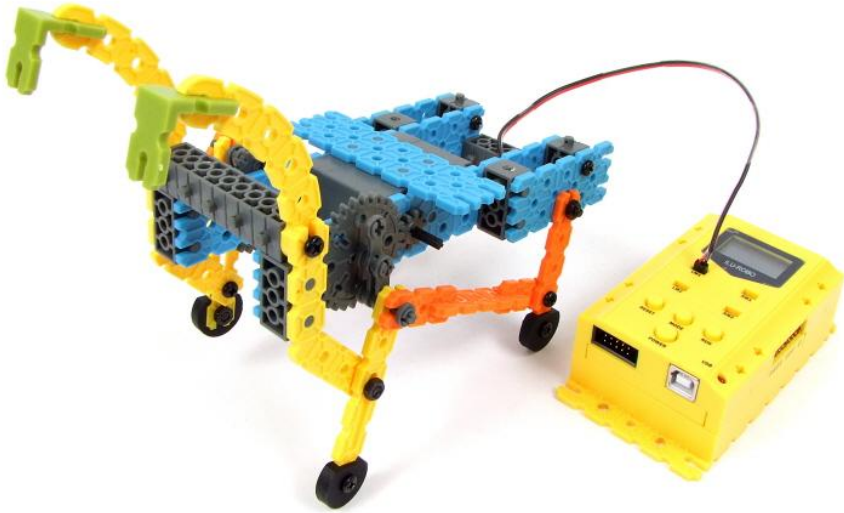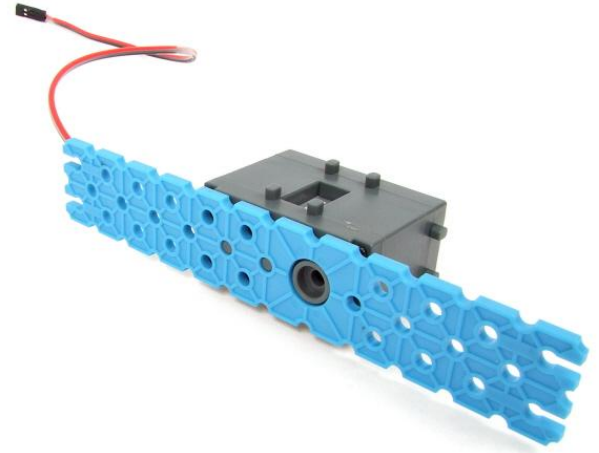
(short) X 1

X 1
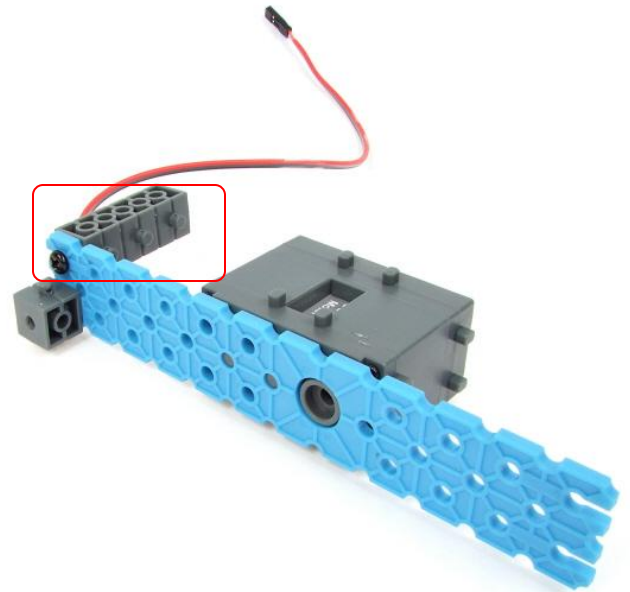
4

X 1
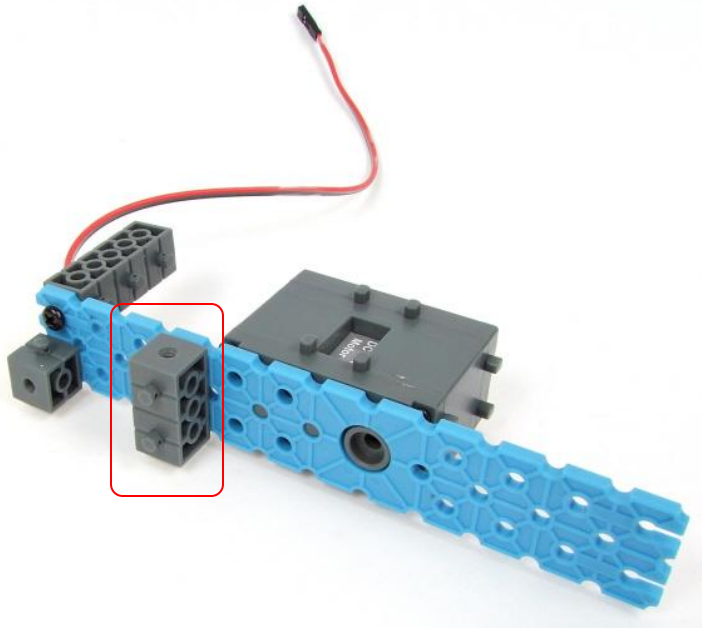
5

X 1
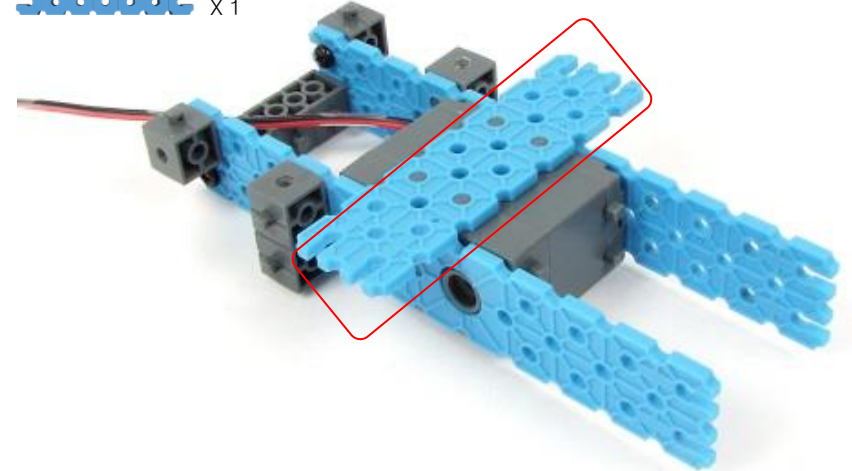
(short) X 2

X 1

6

X 1

7

X 1

Motor axis X 2
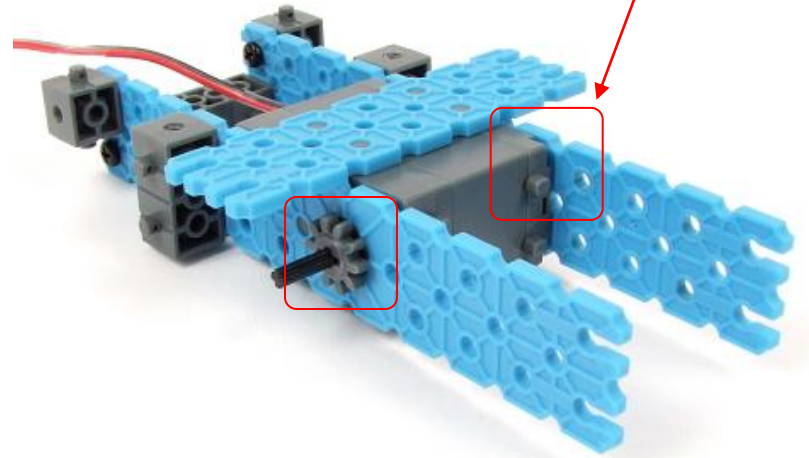
X 2
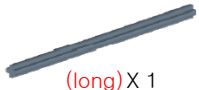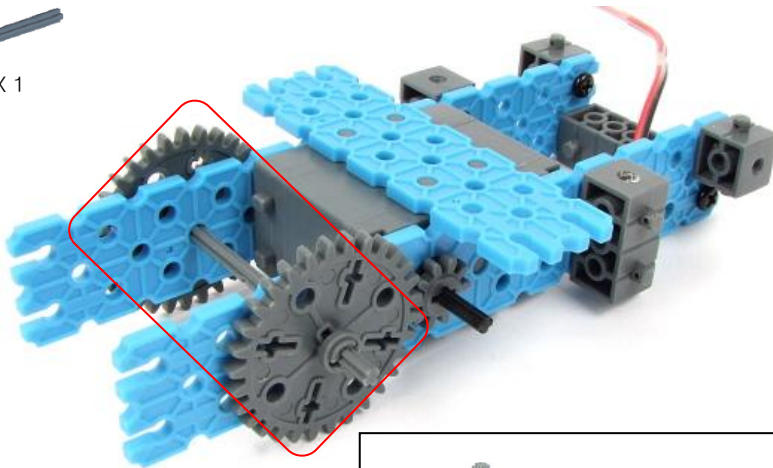
Assemble as same

(long) X 1

X 2

X 2
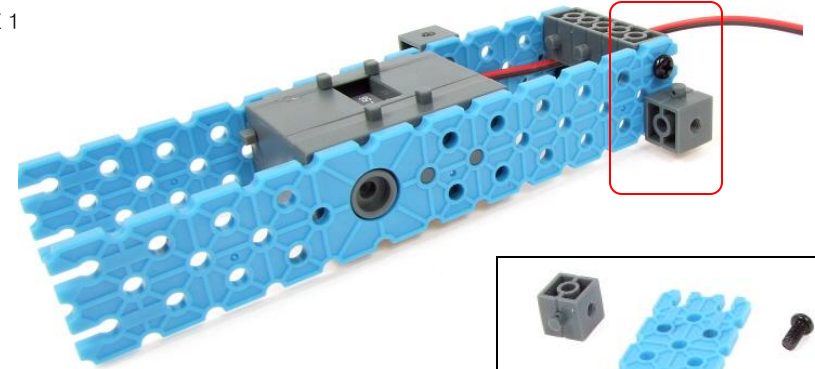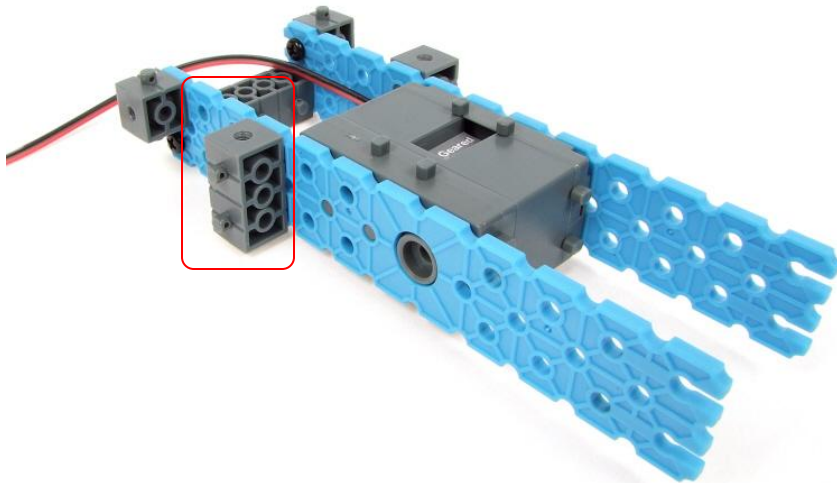
(short) X 2

X 2

X 2

X 2

12
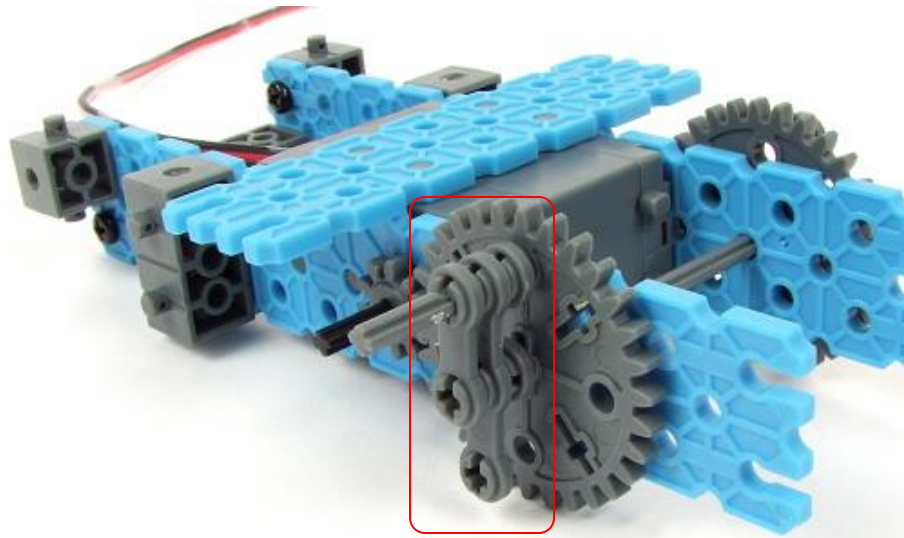
13

Assemble to the opposite direction

14

◖◗◖◗◖◗◖ X 2

◔ X 2

▰ (short) X 2

⬡ X 2

15

◖◗◖◗◖◗◖ X 2

◗◖◗ X 4

▰ (link) X 2

⬡ X 2

X 2

(long) X 2

X 2

X 2

X 2

(short) X 2

X 2
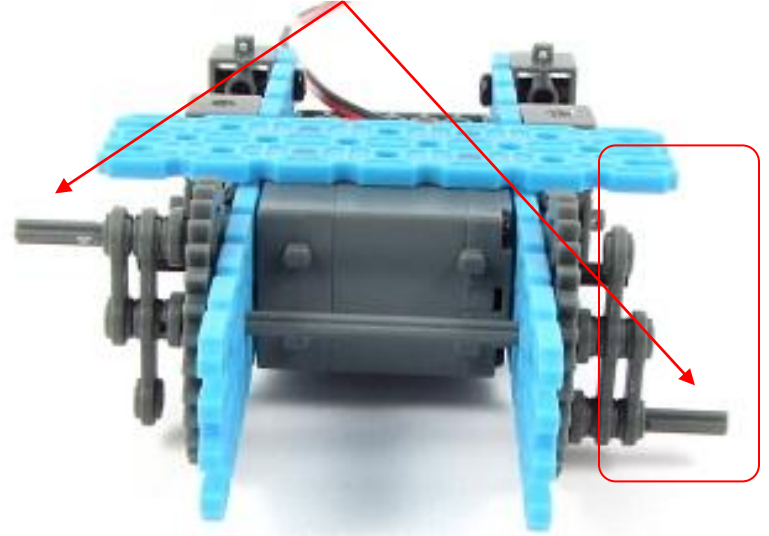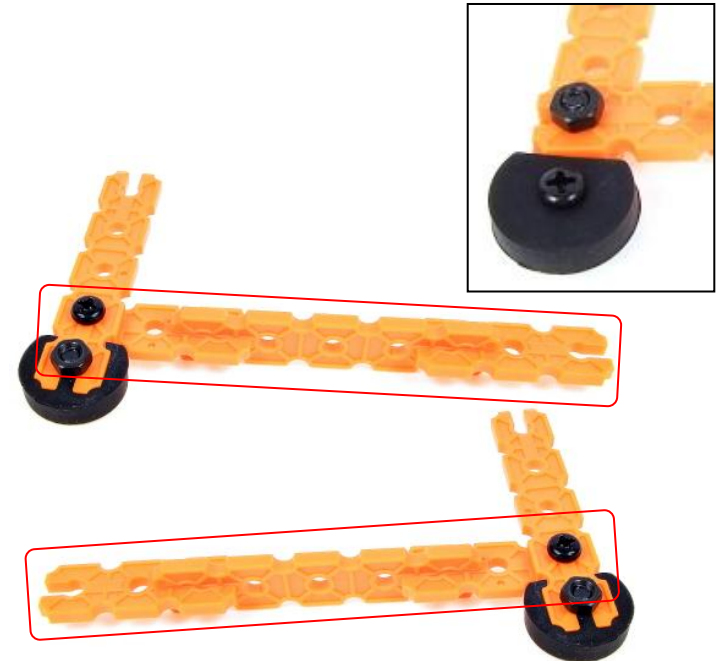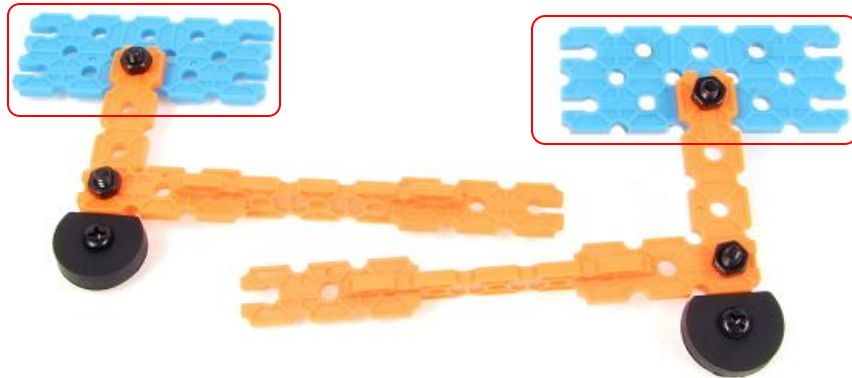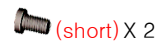
Assemble the opposite as same.

(short) X 2

X 2

X 2

X 2
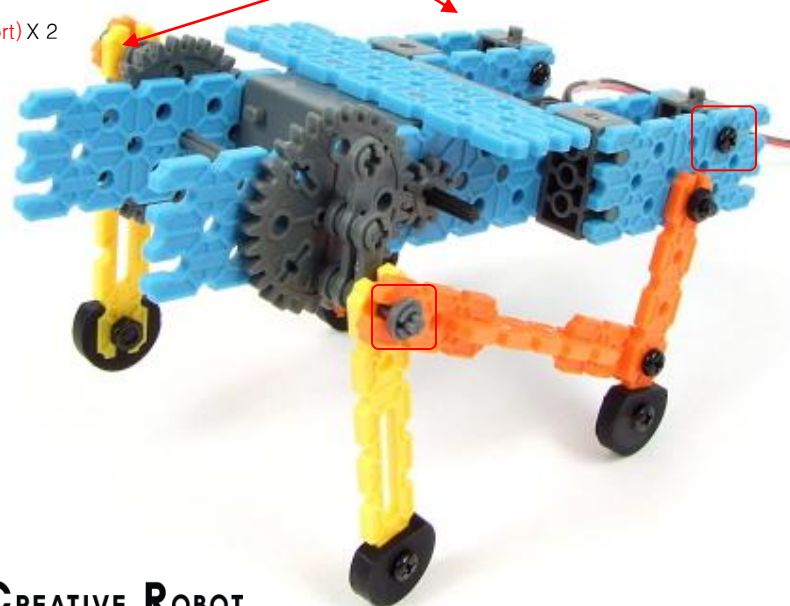
20

X 2
X 2

21

X 2
X 2

22

X 1
(long) X 2

END

BP

LCD Setting

Part List of a 4-legged crawler

X 1 X 1	(short) X 1 X 1	(short) X 1 X 1	X 1	X 1 (short) X 2 X 1
1	**2**	**3**	**4**	**5**
X 1	X 1	Motor axis X 2 X 2	(long) X 1 X 2	(short) X 2 X 2 X 2 X 2
6	**7**	**8**	**10**	**11**
X 2 X 2 (short) X 2 X 2	X 2 X 4 (link) X 2 X 2	X 2 (long) X 2 X 2	X 2 X 2 (short) X 2 X 2	(short) X 2 X 2
14	**15**	**16**	**17**	**18**
X 2 X 2	X 2 X 2	X 2 X 2	X 1 (long) X 2	
19	**20**	**21**	**22**	

Part List of a 4-legged crawler

X 2   X 1   X 2   X 4   X 4   X 1   X 1   X 4   X 2

X 1   X 2   X 2   X 2   X 2   (long) X 1   (short) X 2   X 2   Motor axis X 2

X 2   X 2   (short) X 10   (link) X 2   (long) X 4   X 6   X 10   X 4   X 2

Total Part List

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