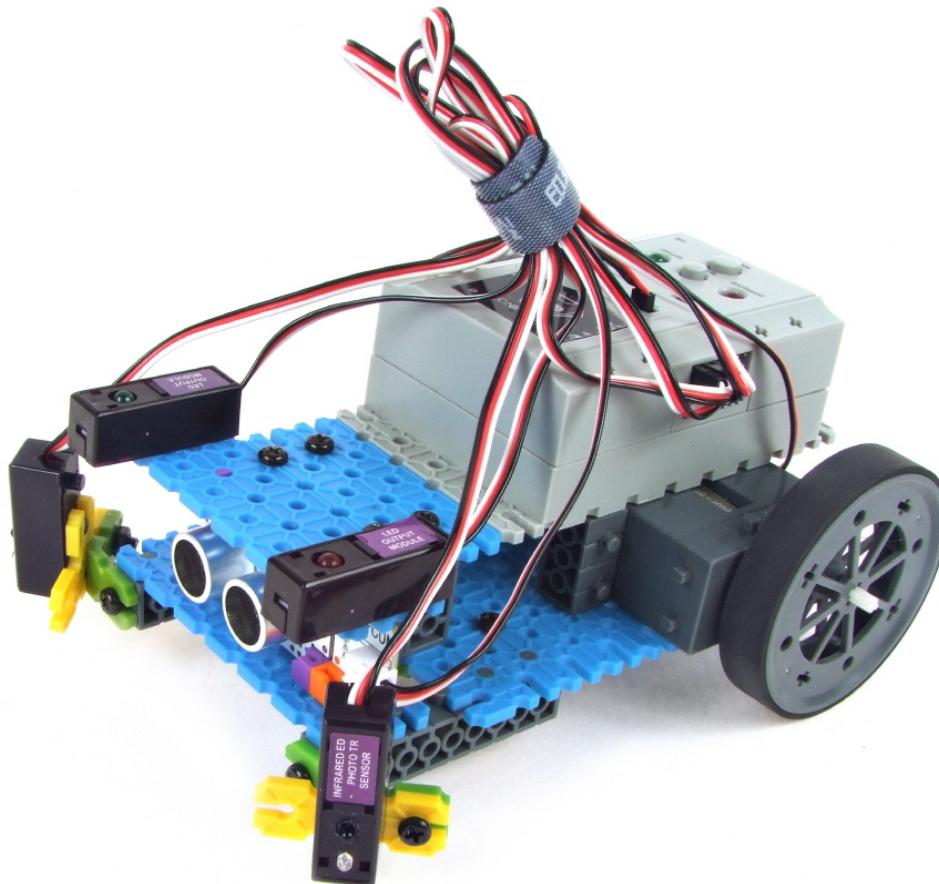
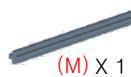
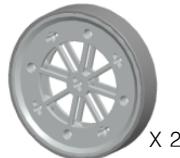
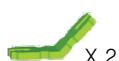
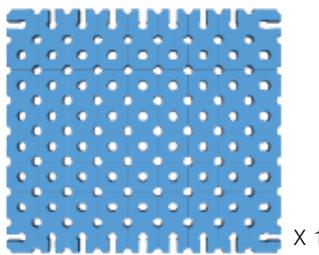


12. Maze Solving Robot

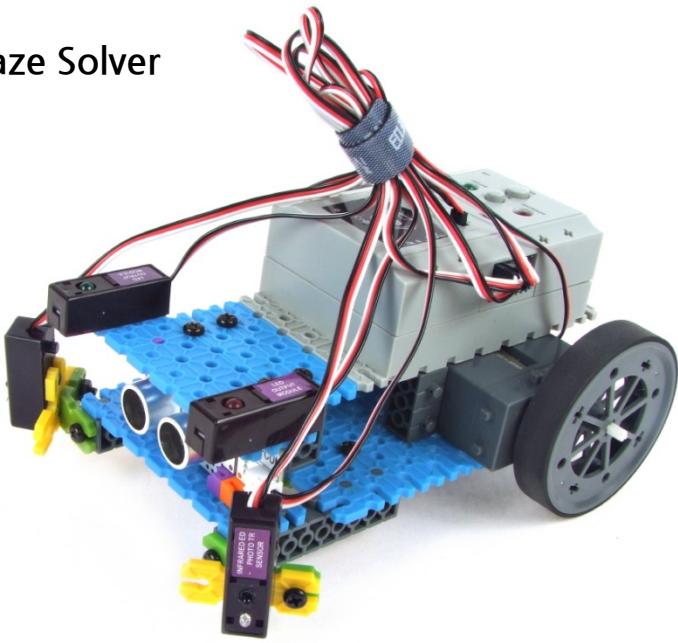
The maze solving robot has 2 IR sensors and ultrasonic sensor to detect the object and avoid the obstacle to find road.



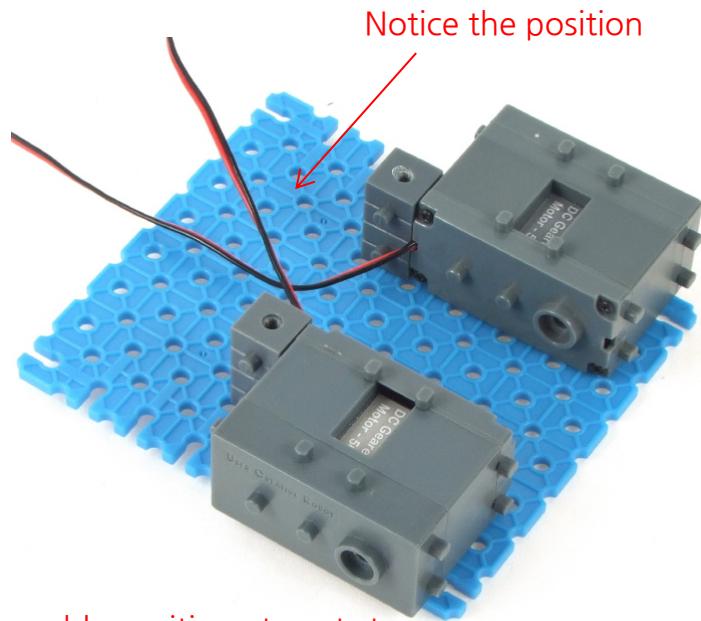
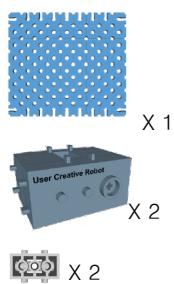
Part List



Maze Solver



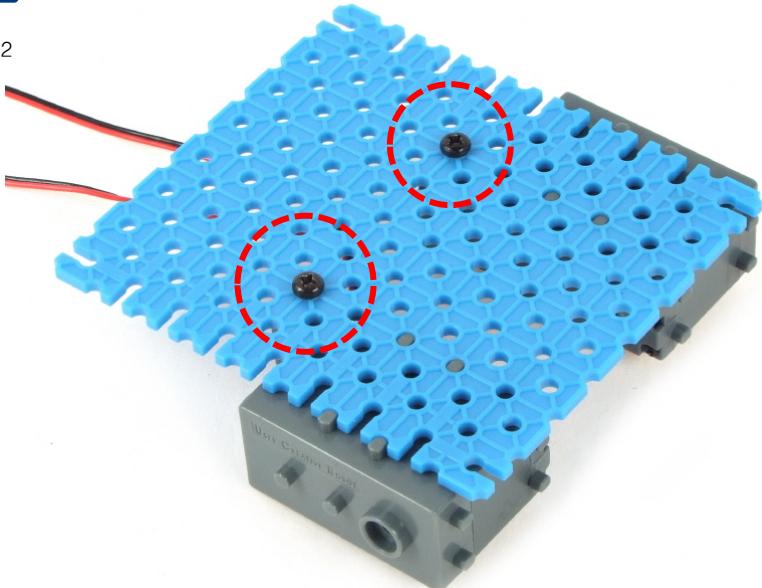
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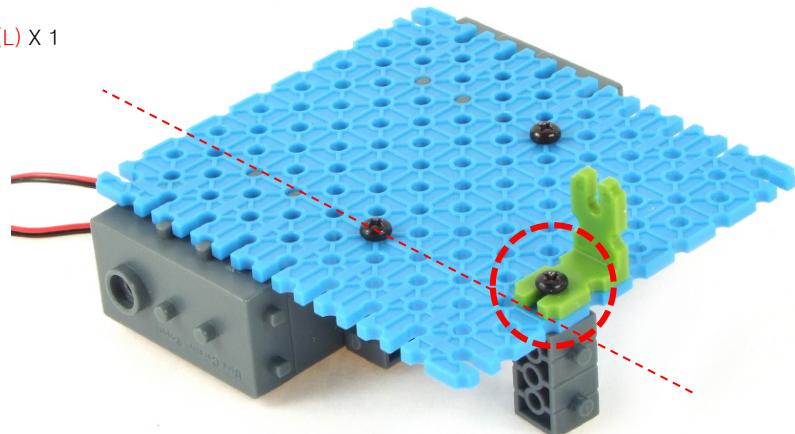
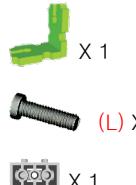
Check the assemble position at next step

2

(S) X 2



3

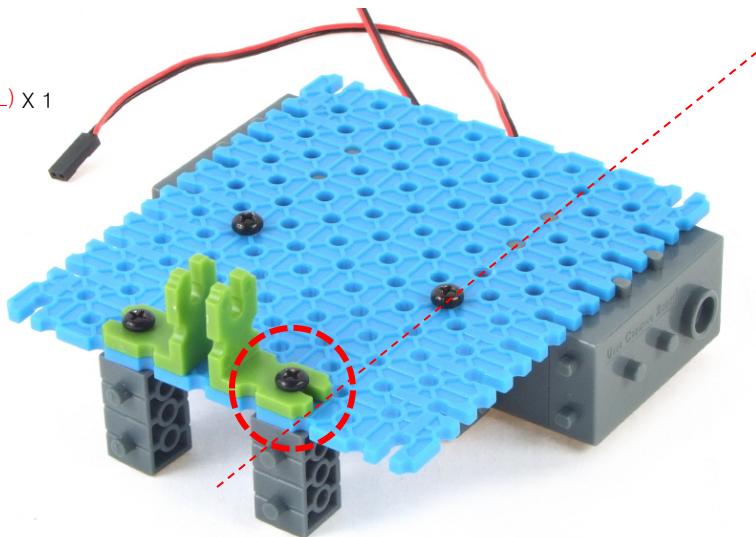


Notice the position

4

X 1
(L) X 1

X 1



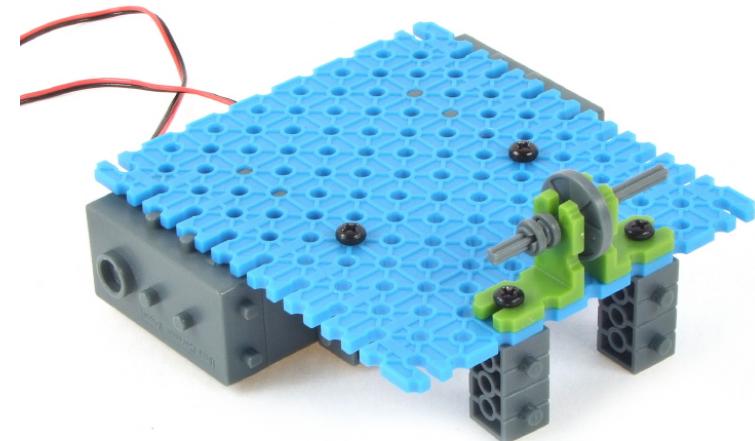
5



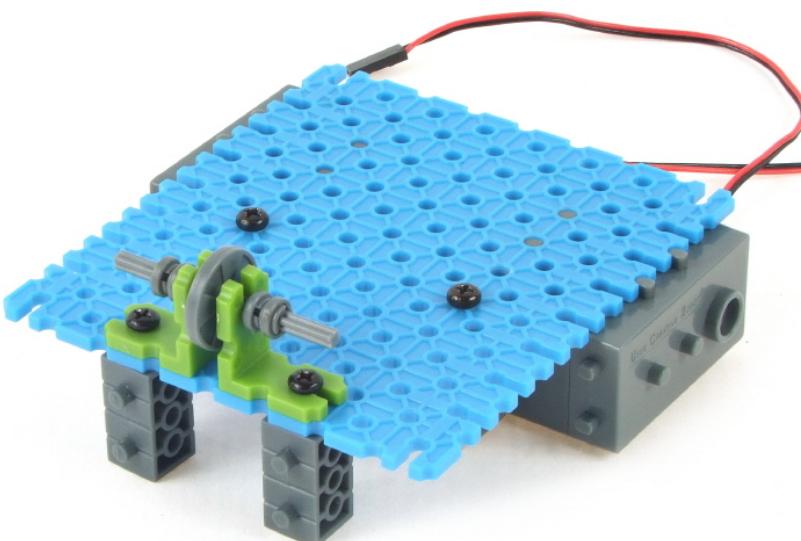
(M) X 1



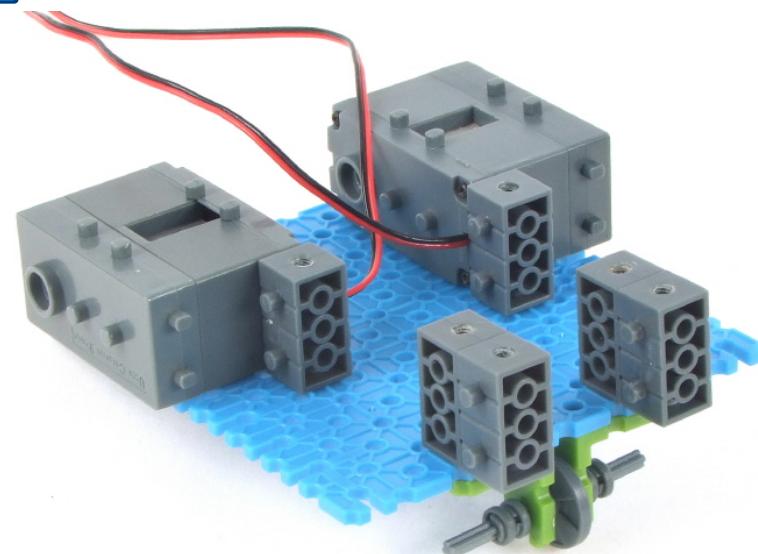
X 2



6



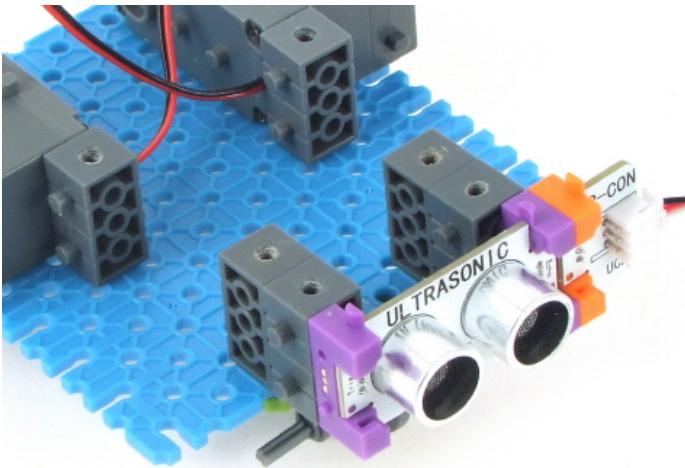
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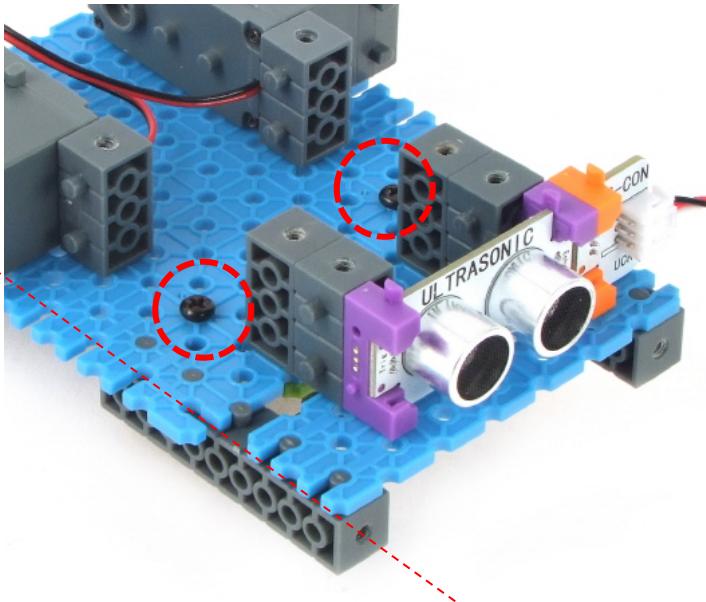
8



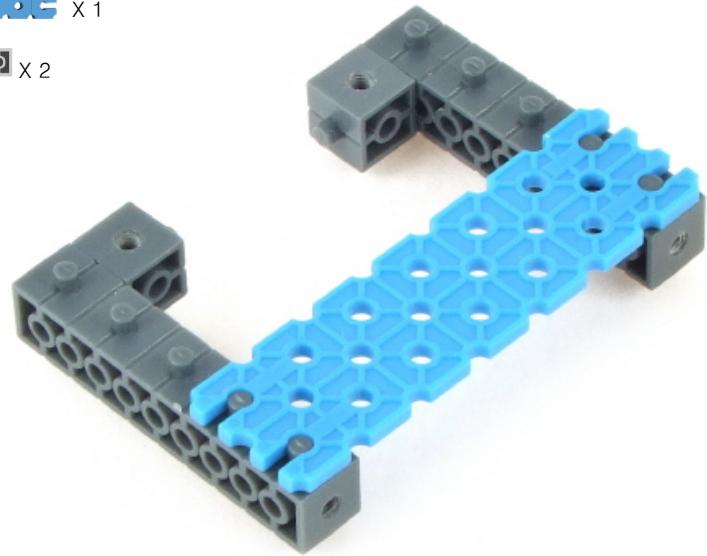
Ultrasonic sensor



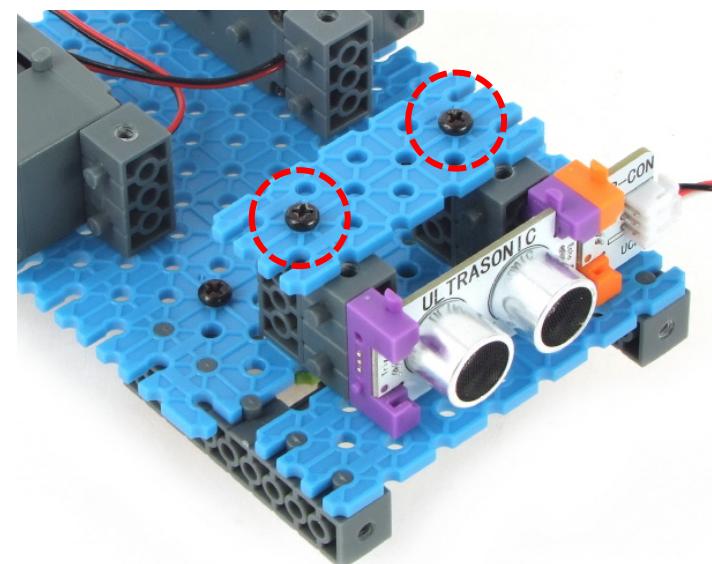
10



9



11



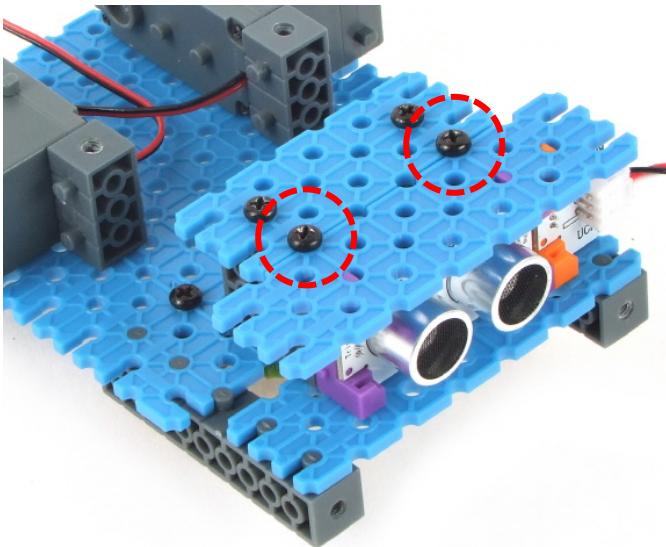
12



X 1



(S) X 2

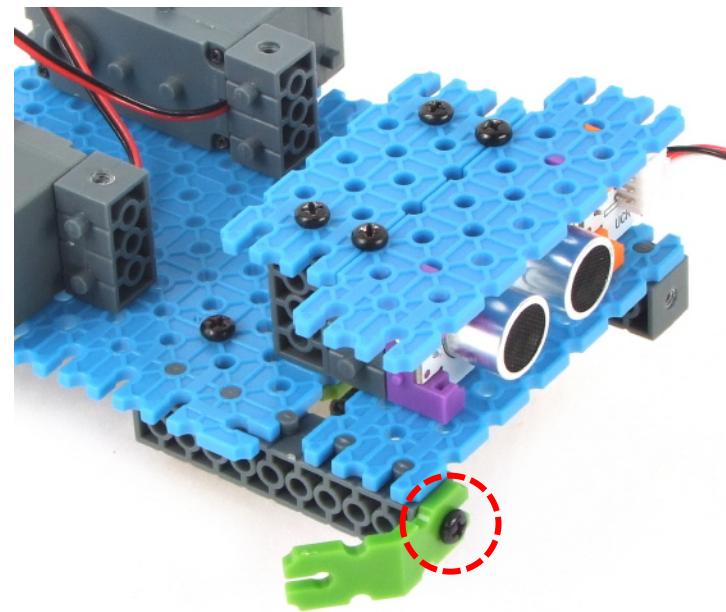


13



X 1

(S) X 1



14



X 1



(L) X 1



X 1



15



X 1



X 1



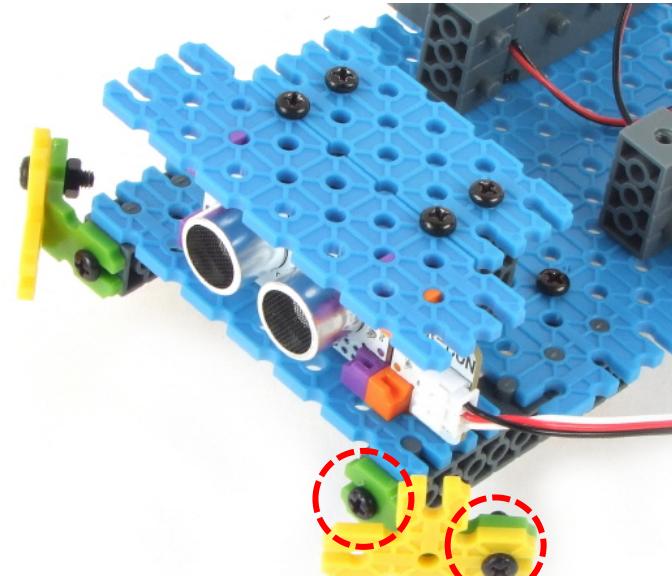
(대) X 1



(소) X 1

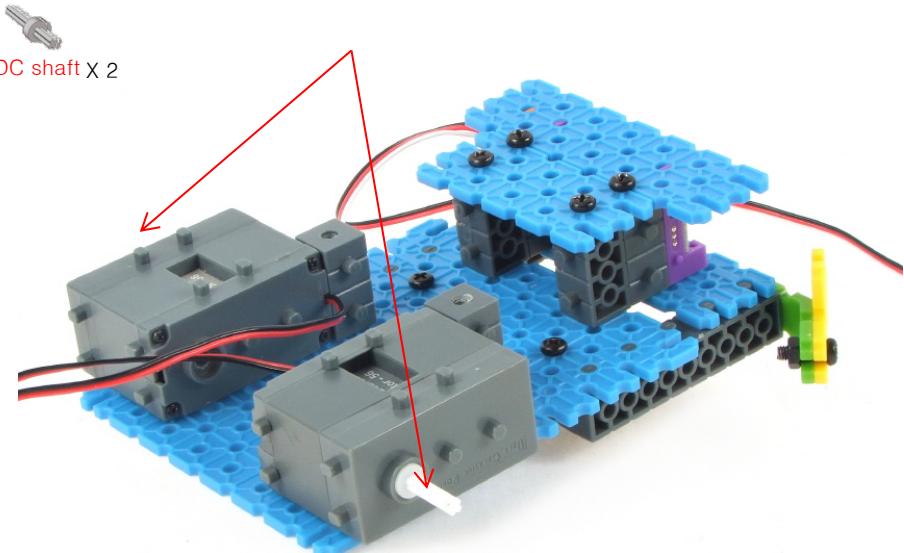


X 1

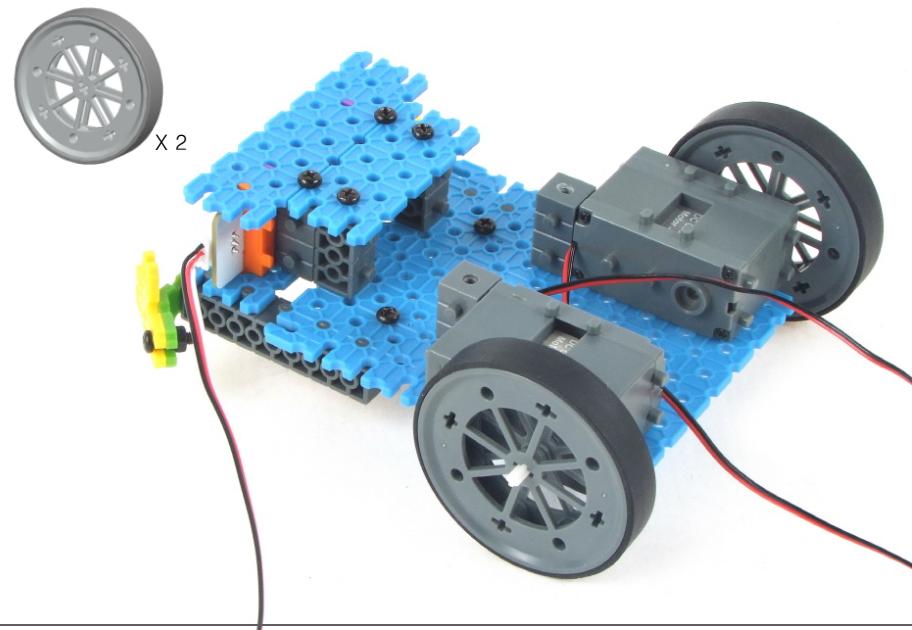


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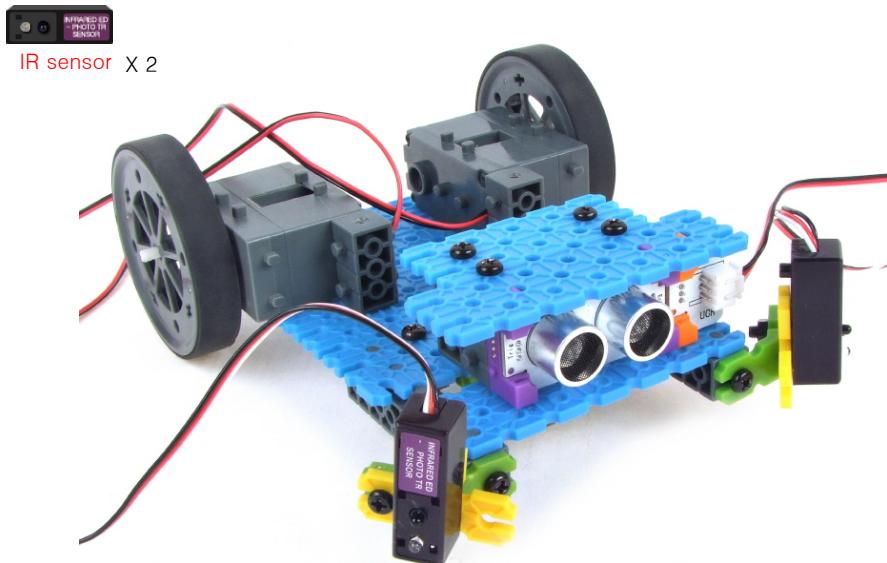
16



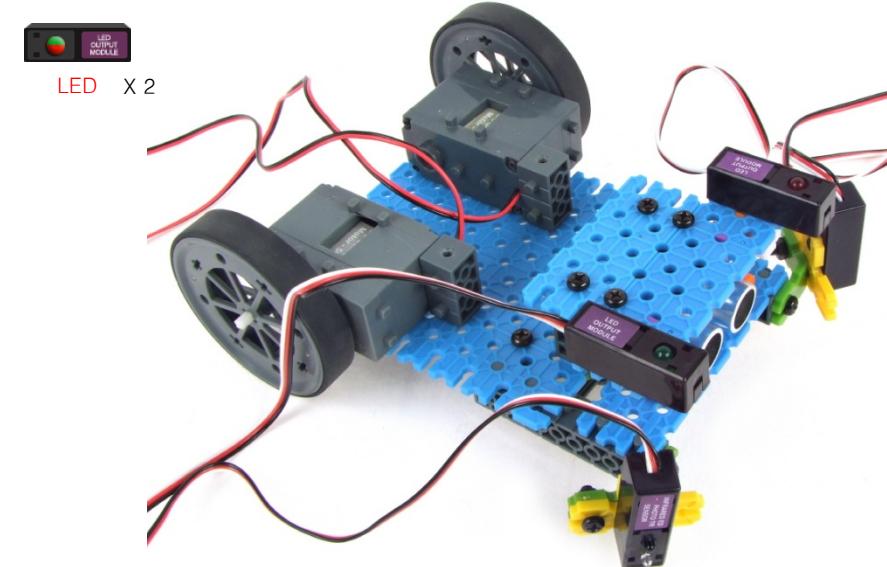
17



18



19





Connect to the main controller

