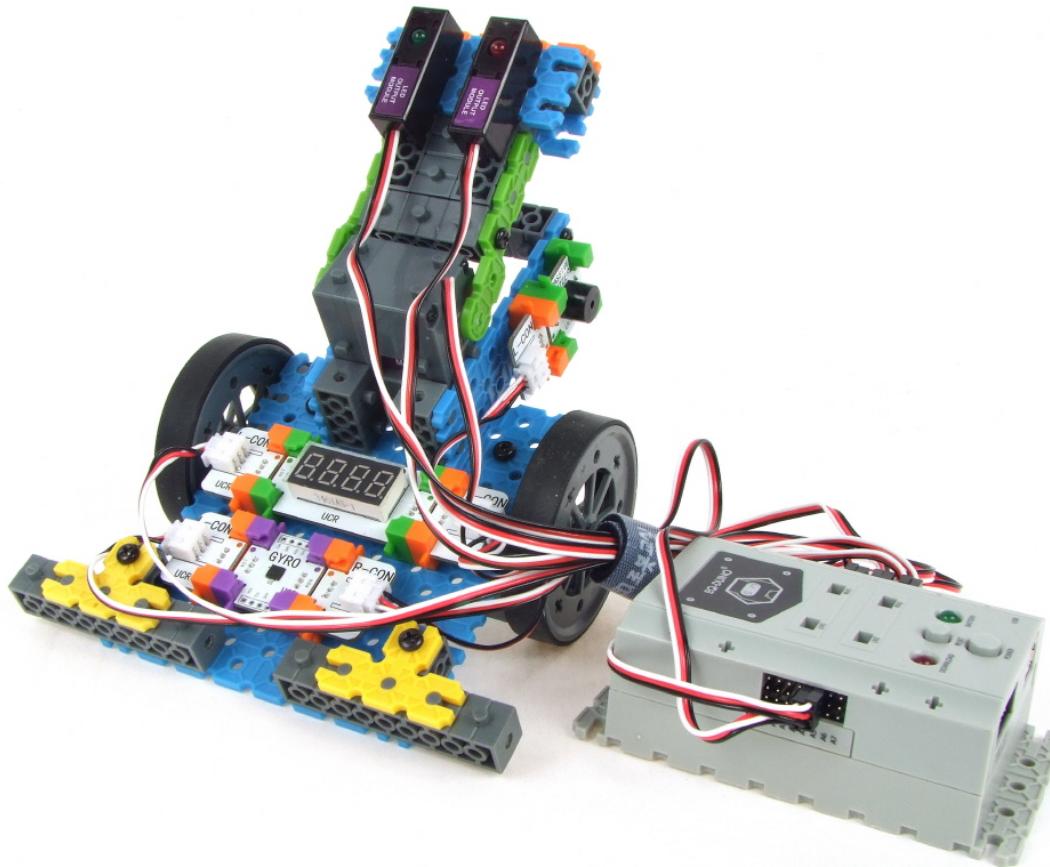
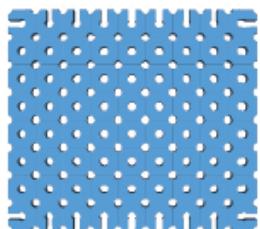


7. Vulcan cannon

If you put the Vulcan cannon up, the servo motor will make vibration like as real shot and the LEDs, melody buzzer also react for reality.



Part List



X 1



X 2



X 2



X 1



X 2



X 2



X 4



X 3



X 1



X 2



X 6



Servo motor X 1



X 2



(M) X 2



X 8



(S) X 17



4bit FND display



Gyro sensor

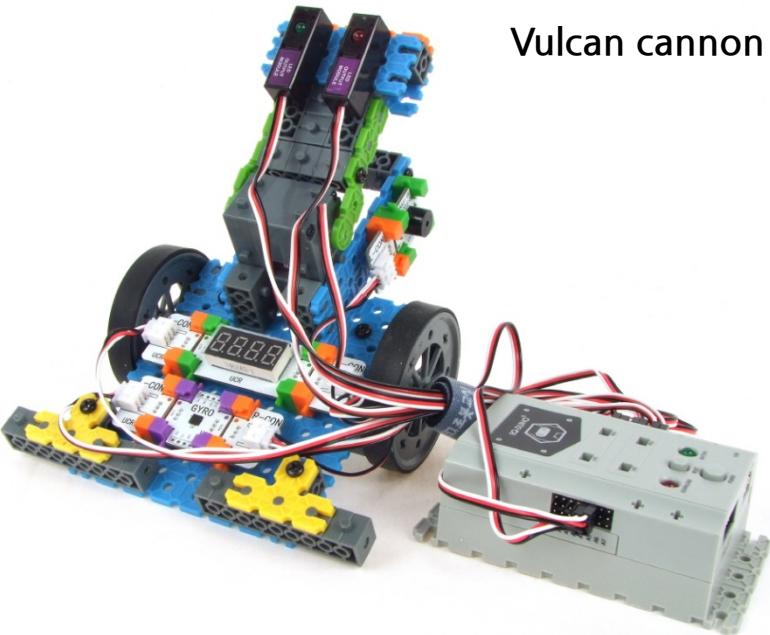


Melody Buzzer

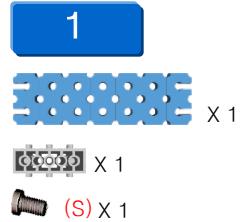


LED X 2

The servo motor must be positioned the output shaft as 90 degree at this model.



Vulcan cannon

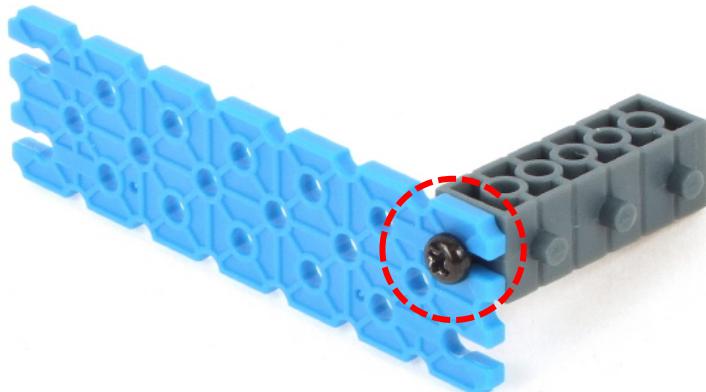


1

588008E X 1

588008 X 1

(S) X 1



2

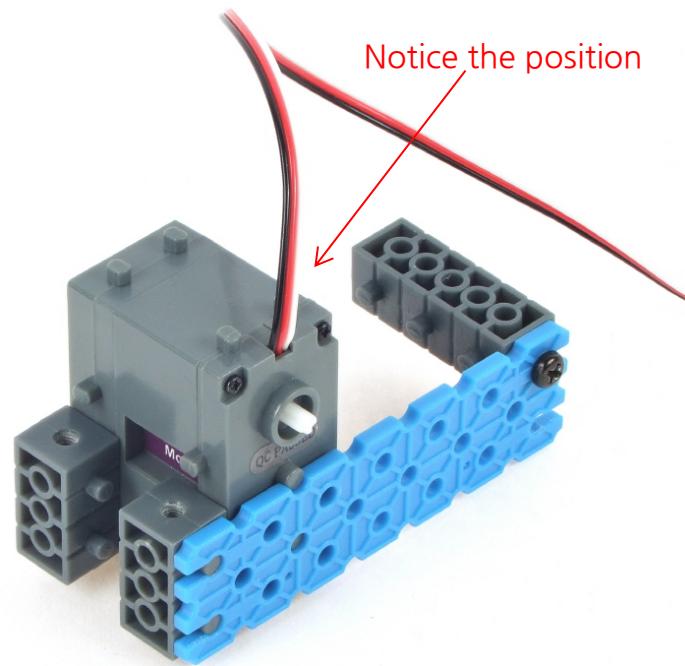


Servo motor X 1

588008 X 2



3



Notice the position

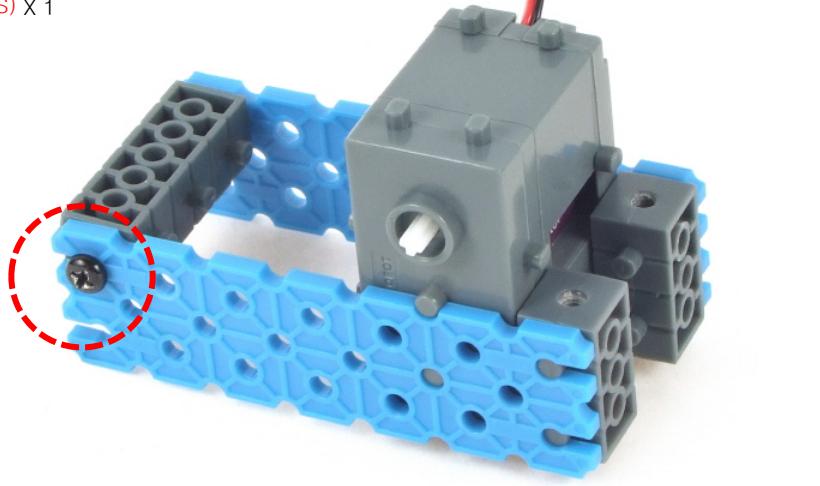
4



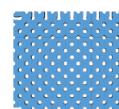
X 1



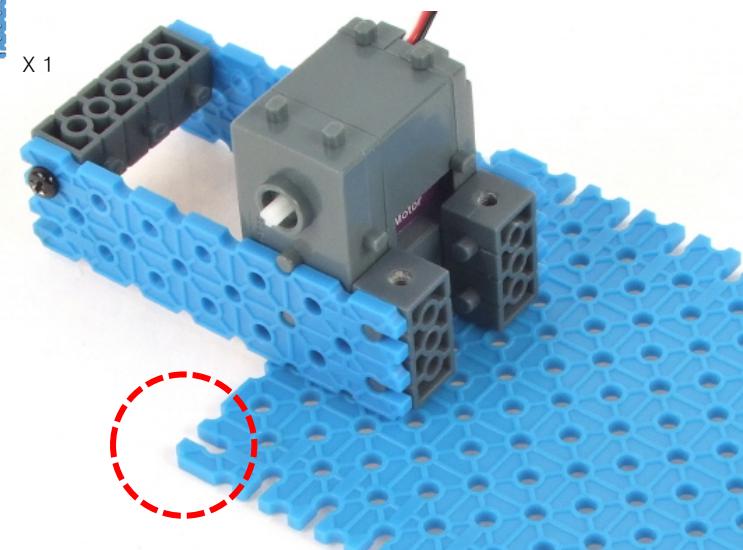
(S) X 1



5



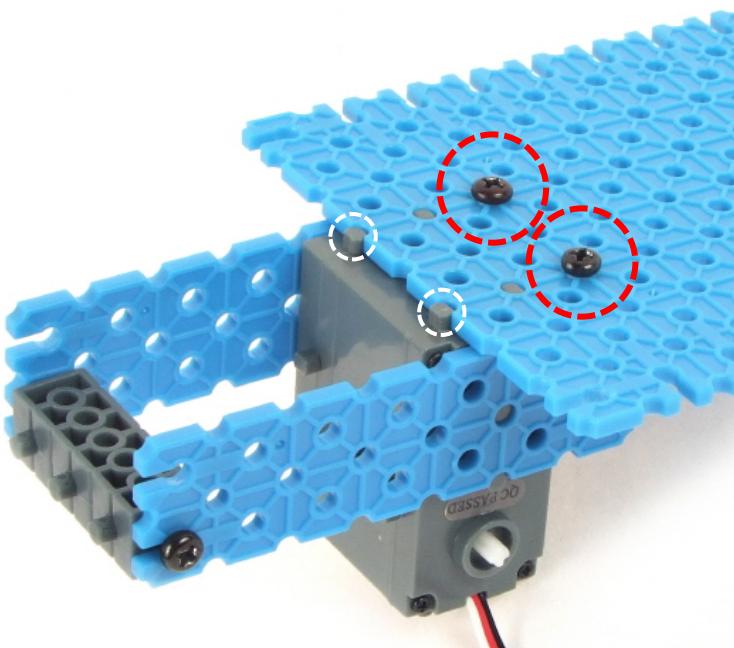
X 1



6



(S) X 2



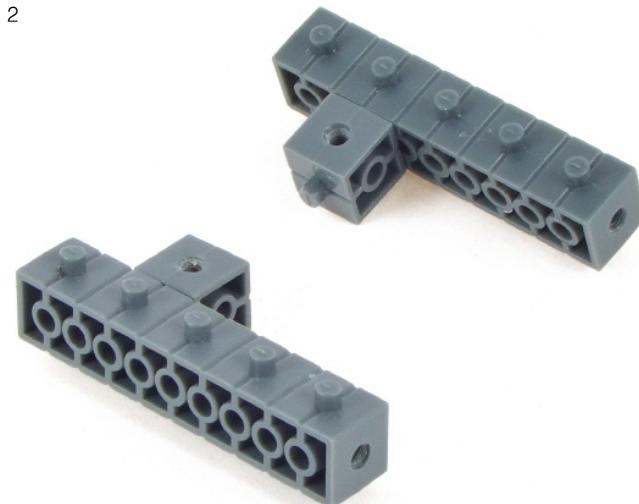
7



X 2

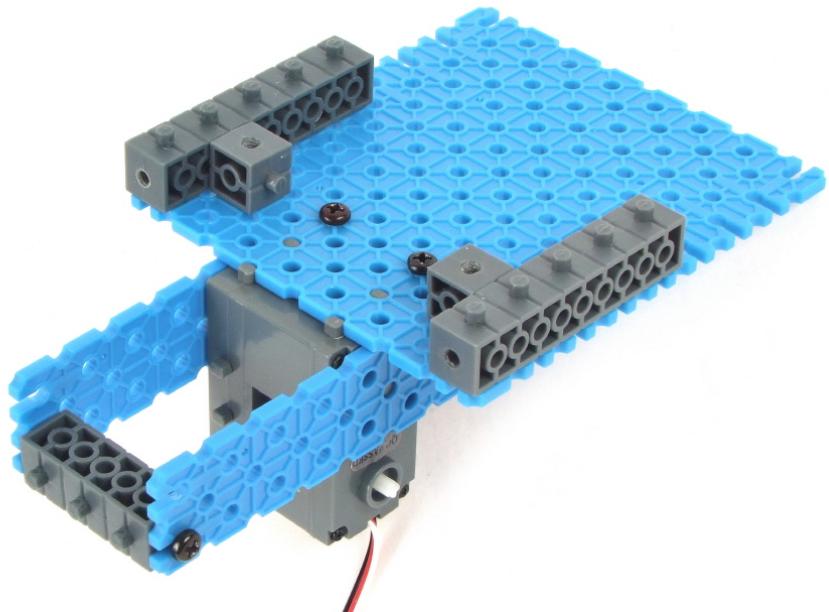


X 2



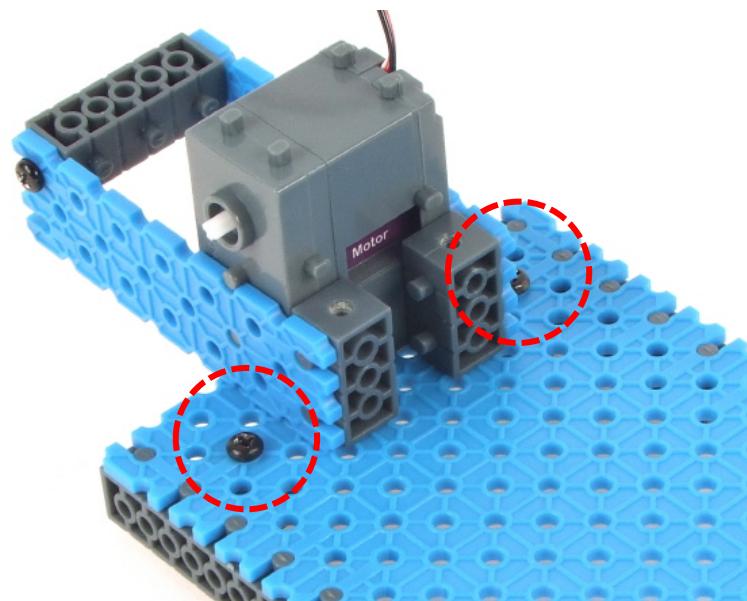
Refer also the next step

8



9

(S) X 2



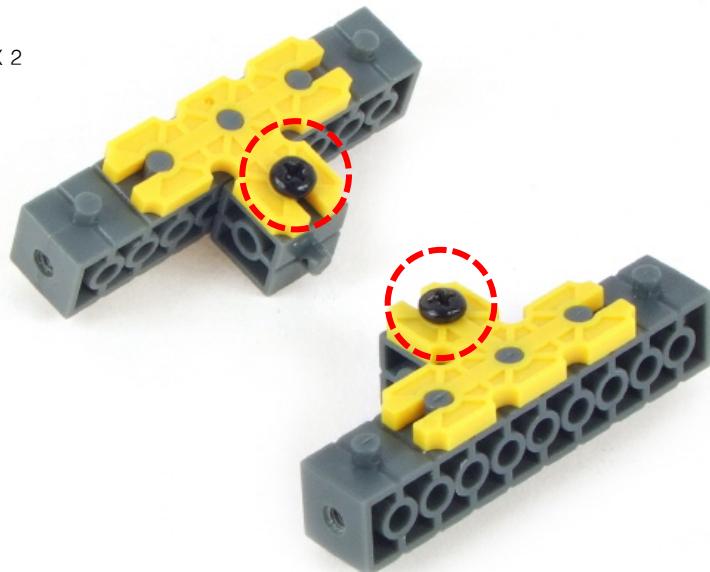
10

X 2

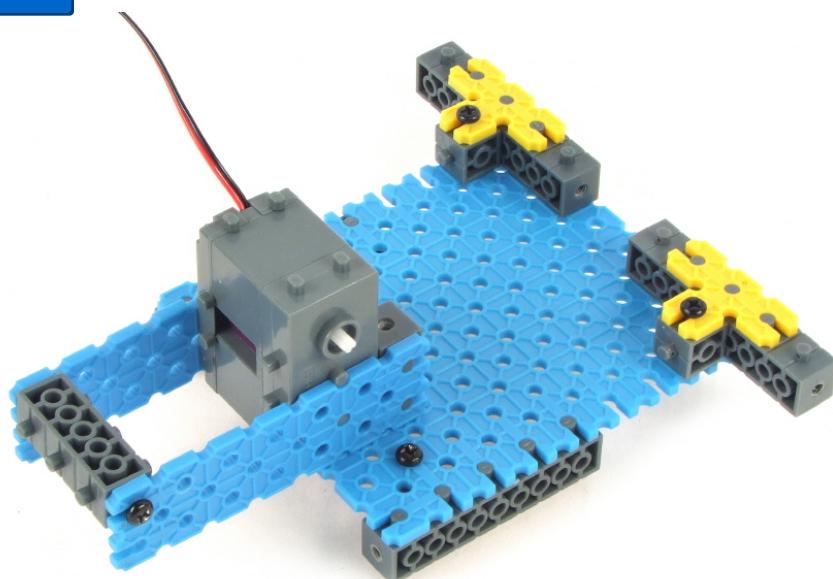
X 2

X 2

(S) X 2

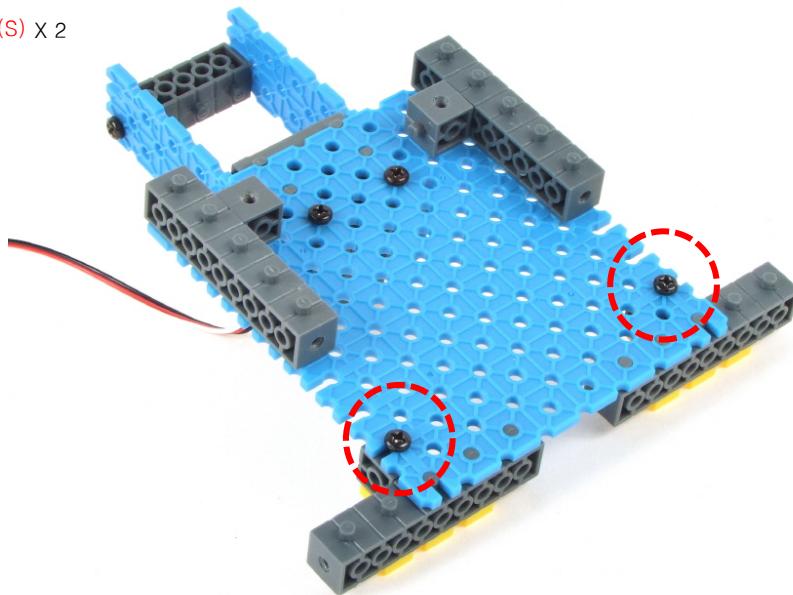


11



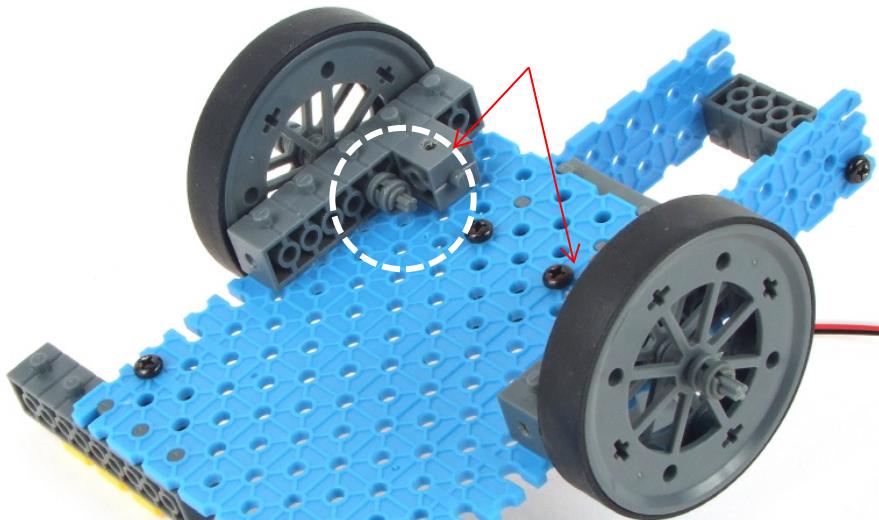
12

(S) X 2

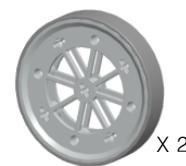


14

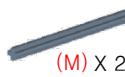
X 4



13



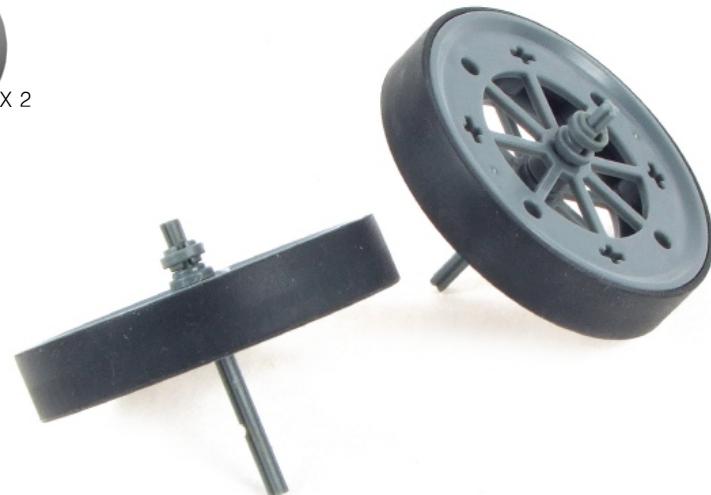
X 2



(M) X 2



X 4



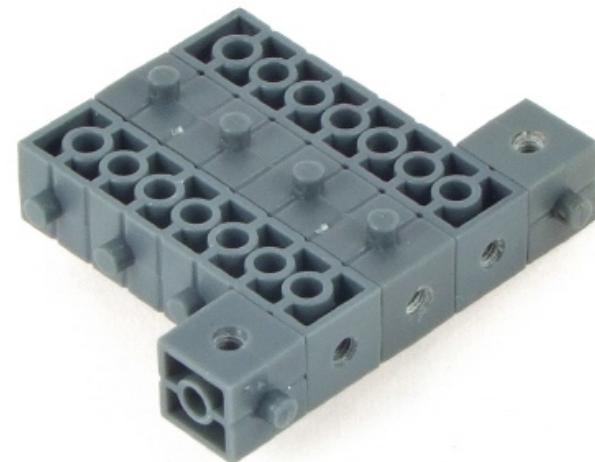
15



X 3



X 2



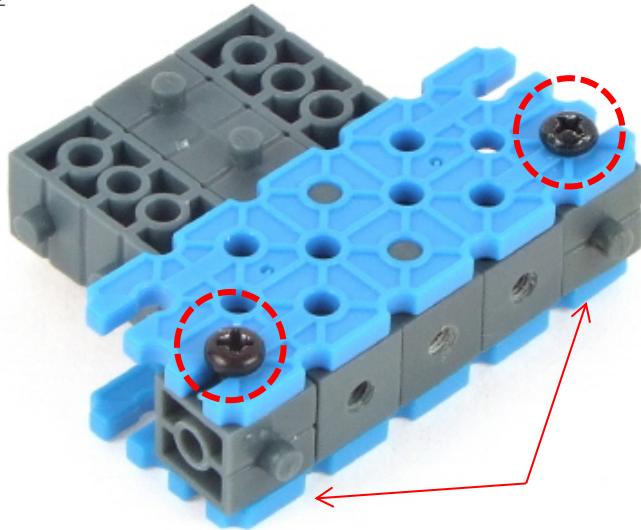
16



X 2



(S) X 4



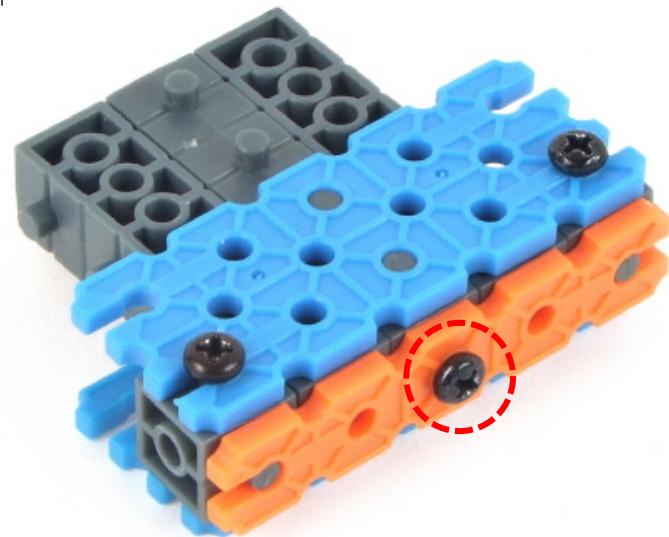
17



X 1



(S) X 1



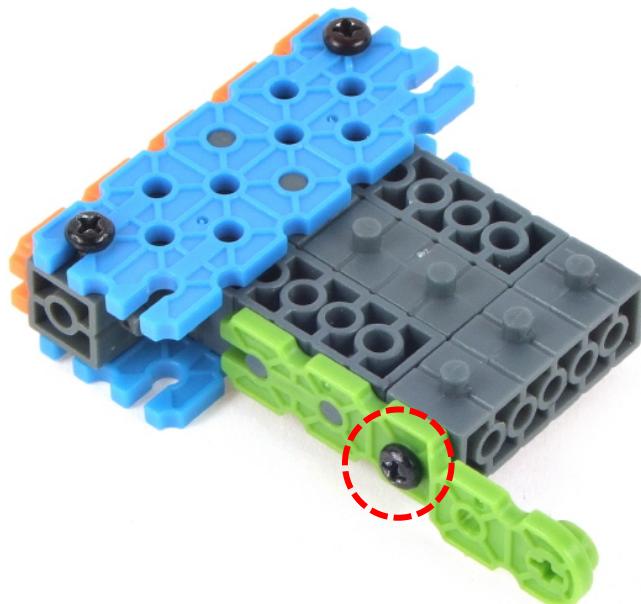
18



X 1



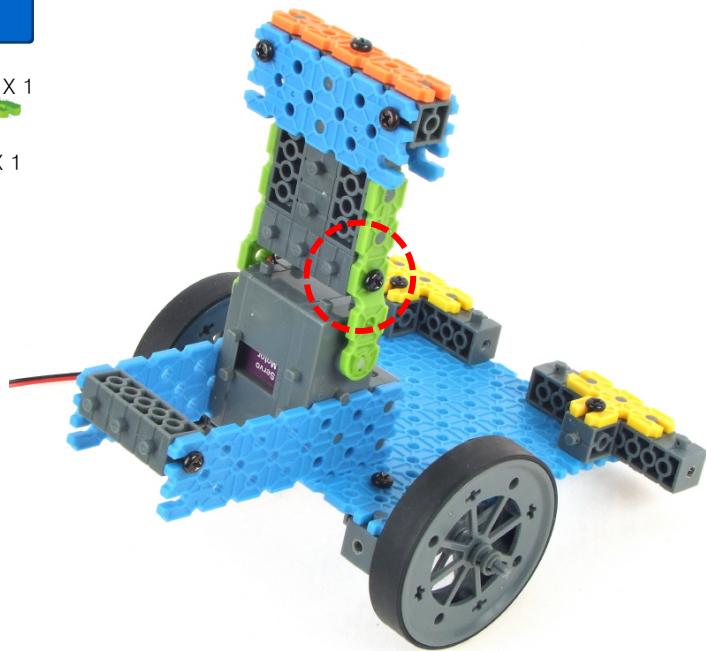
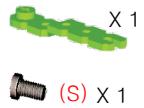
(S) X 1



19



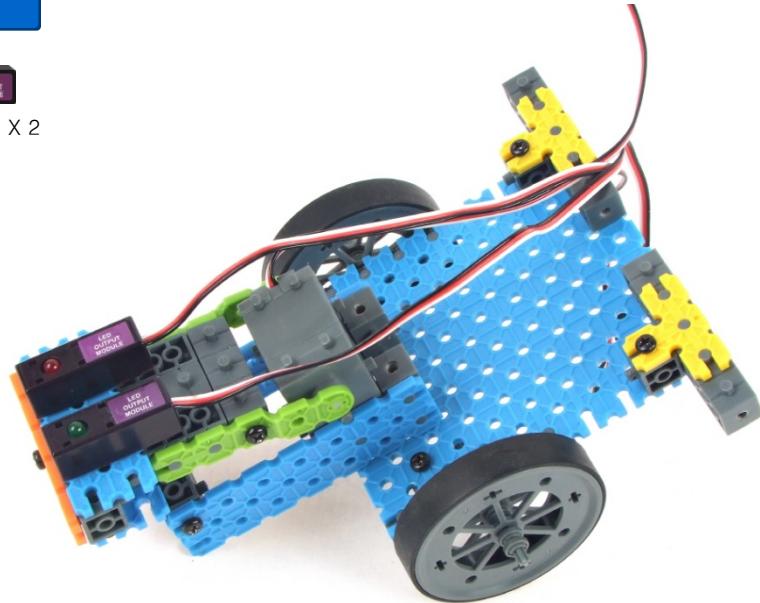
20



21



LED X 2



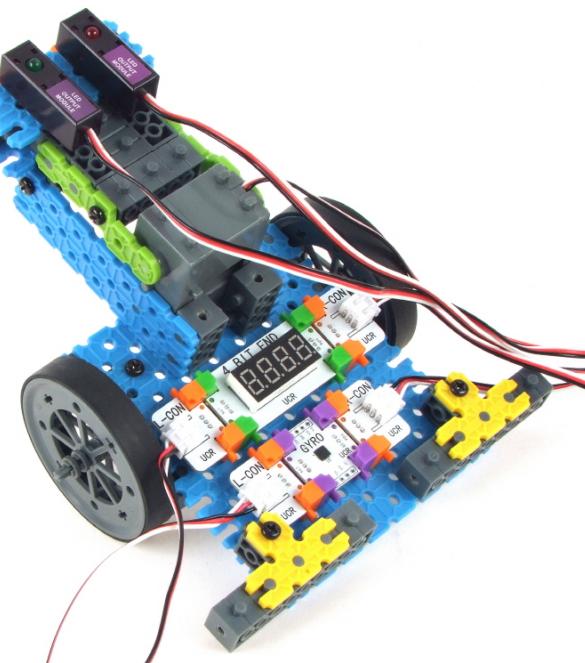
22



4bit FND display



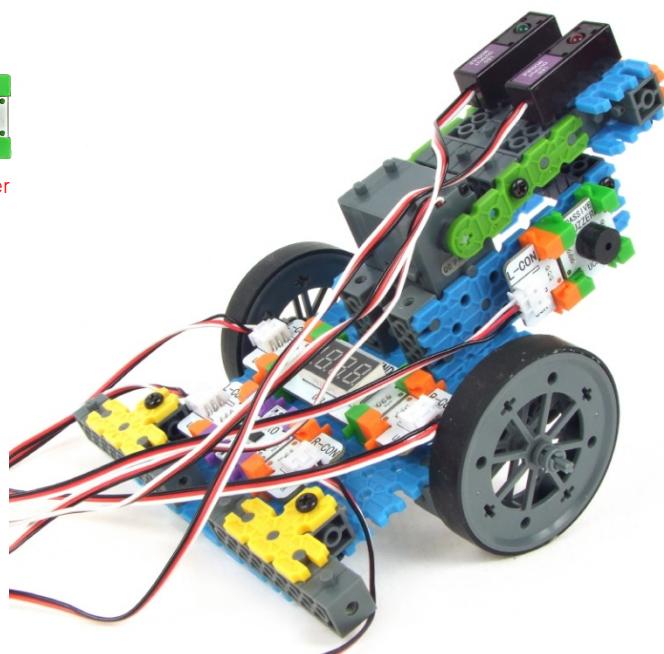
Gyro sensor



23



Melody Buzzer





Connect to the main controller

