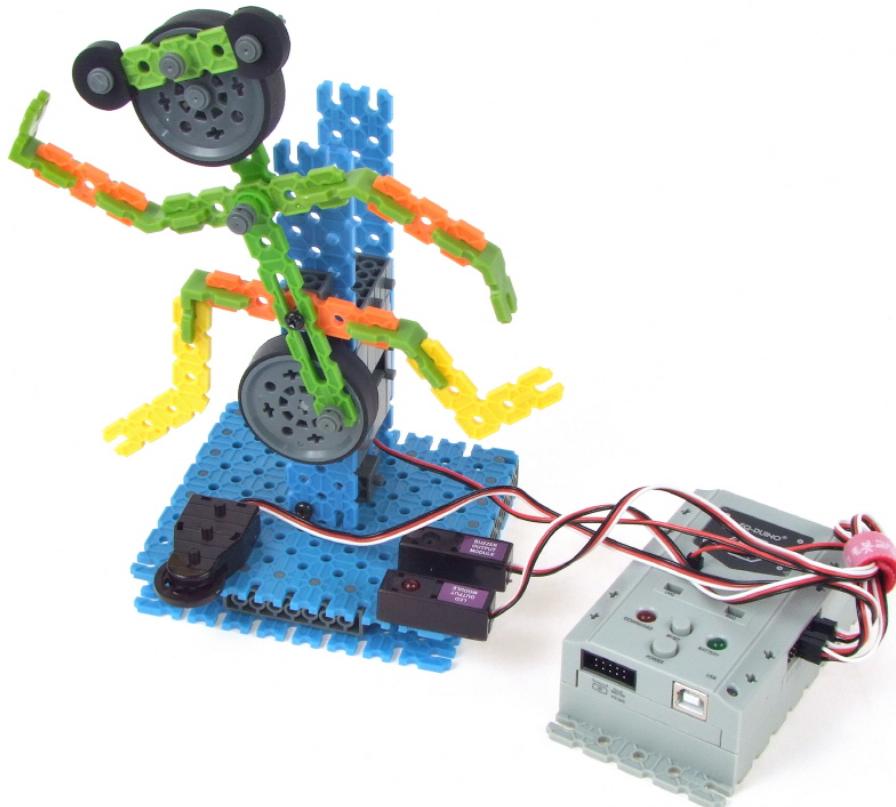


## 5. Dancing Robot

If you press the touch sensor, the DC motor makes the robot dancing for 5 second. During 5 second, LED and Buzzer turn on and off at every 0.5 second.



## Part List



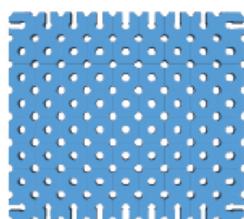
X 2



X 2



X 2



X 2



X 2



X 2



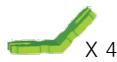
X 1



X 1



X 2



X 4



X 2



X 2



X 1



X 2



X 6



X 6



X 6



X 4



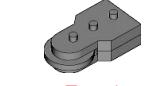
X 4



X 1



X 1



X 1



X 1



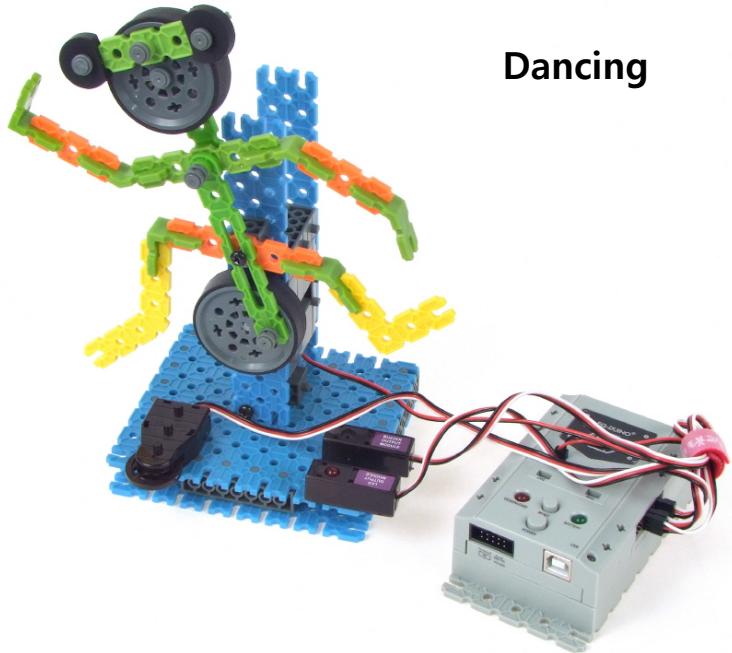
X 1



X 1



X 6



1



● (S) X 1



2



3



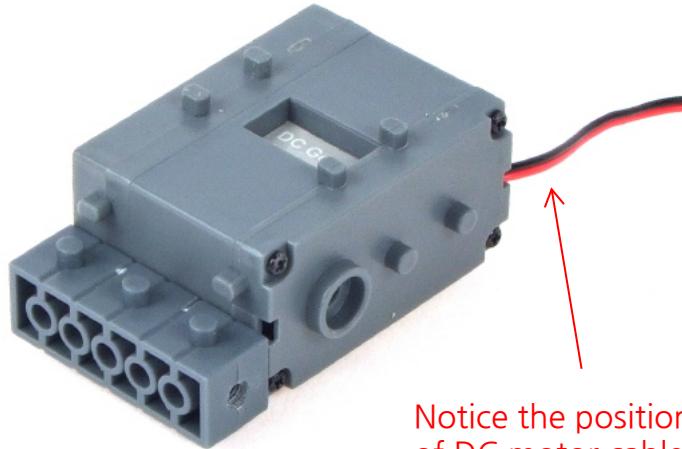
4



X 1



X 1



Notice the position  
of DC motor cable

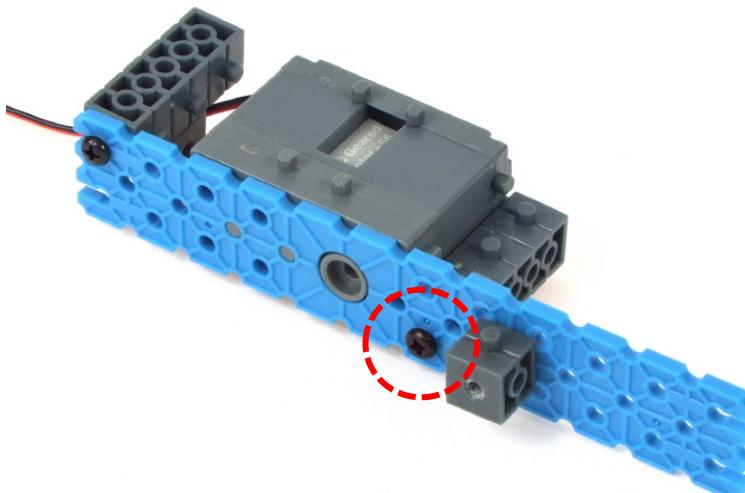
5



6



(S) X 1



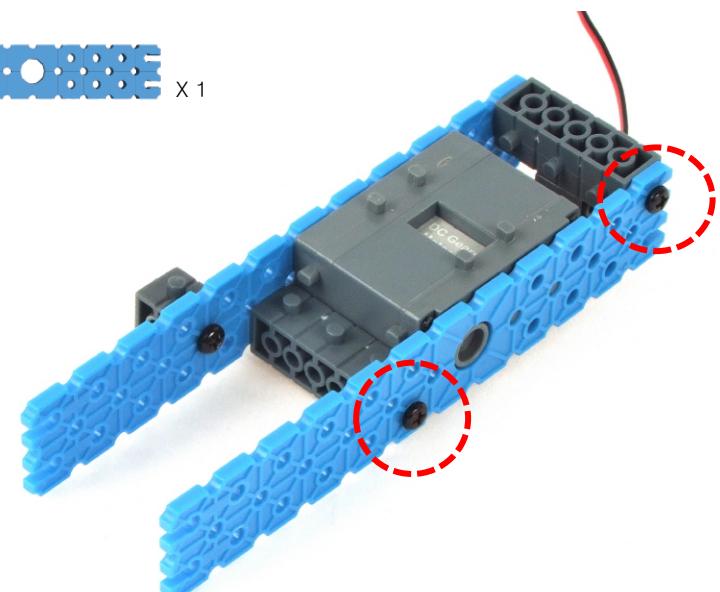
7



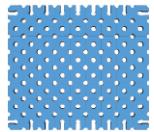
X 1



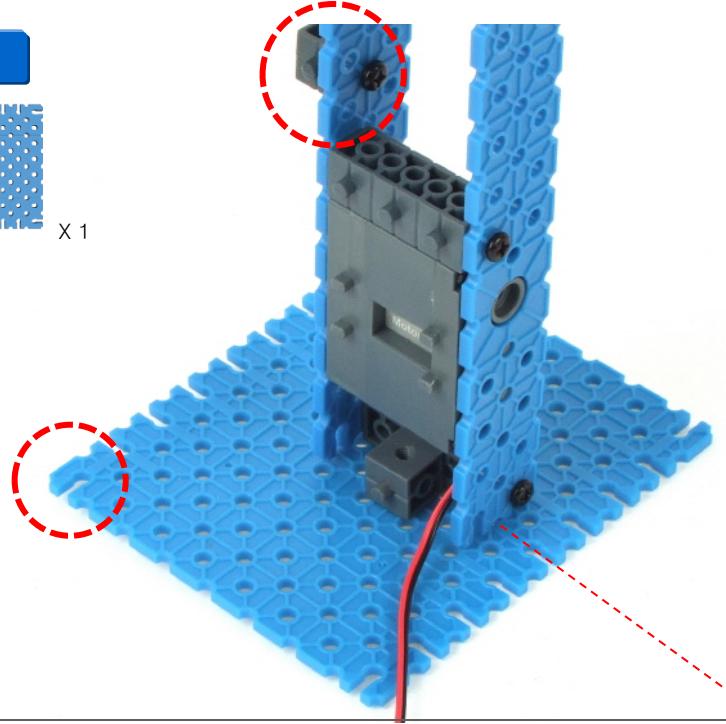
(S) X 2



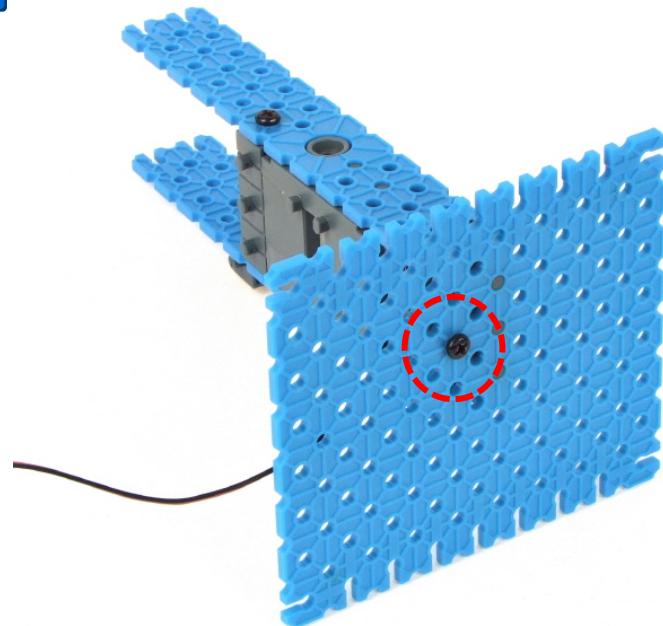
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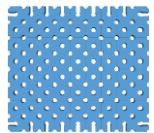
X 1



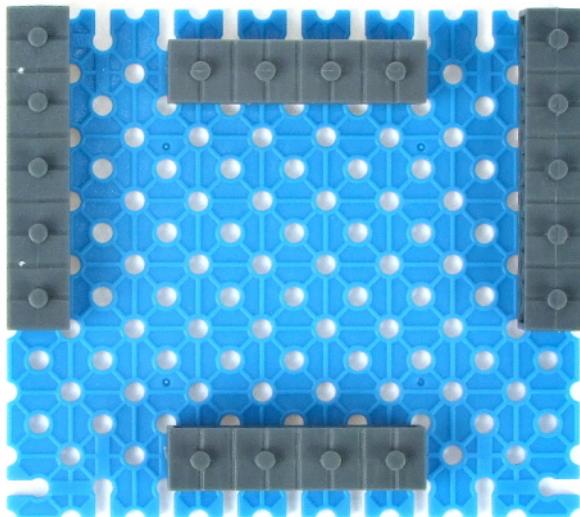
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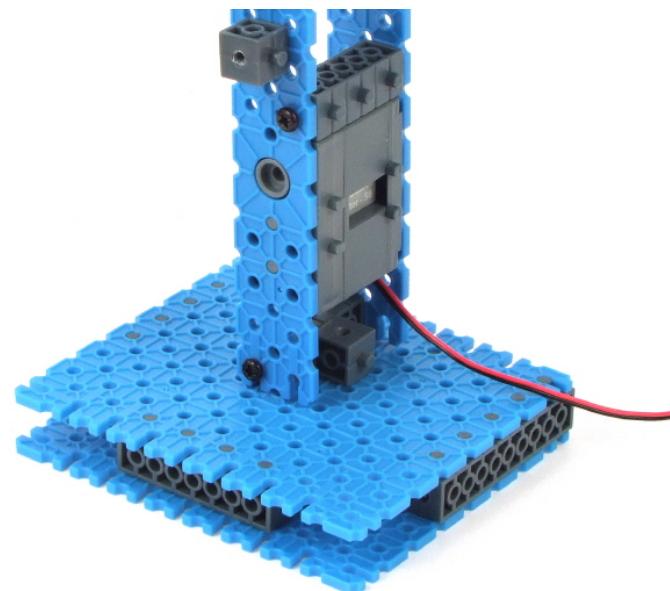
10



X 2



11



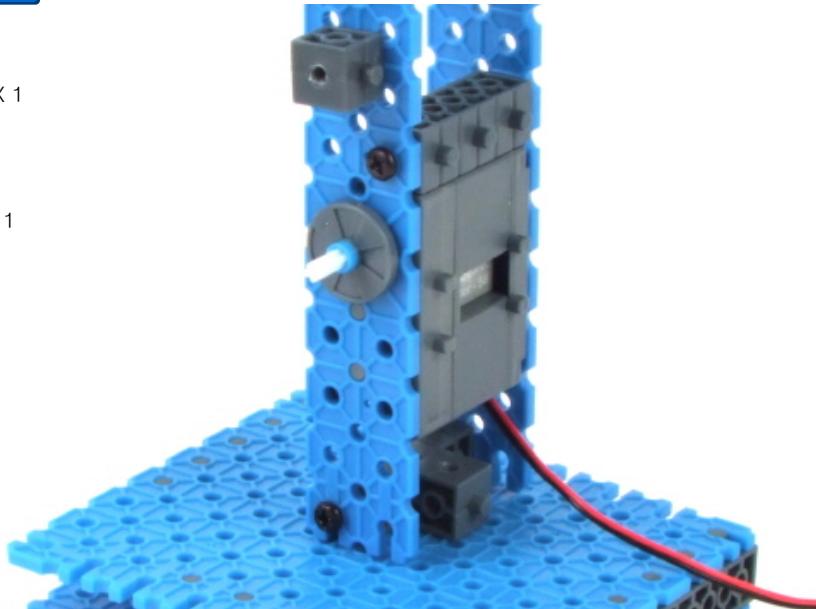
12



DC shaft X 1



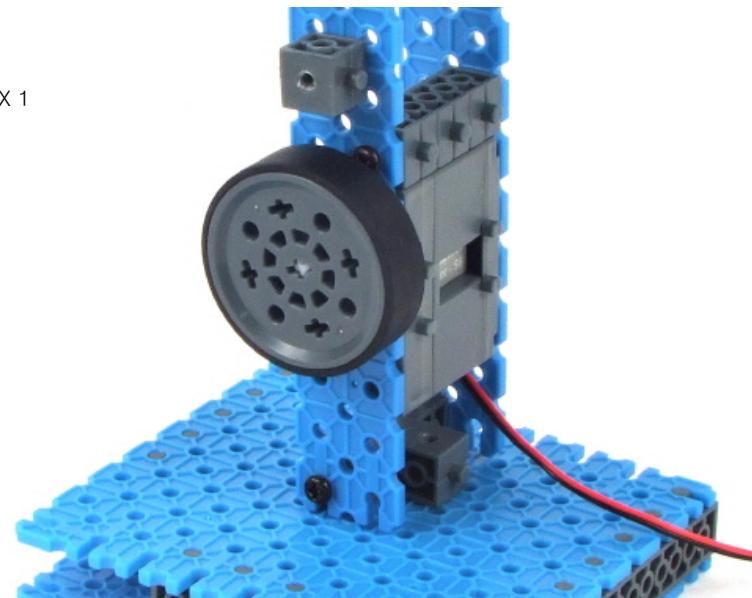
(S) X 1



13



X 1



14



X 1



15



X 1



X 1



16

 X 1



17

 X 1

 X 1

 X 1

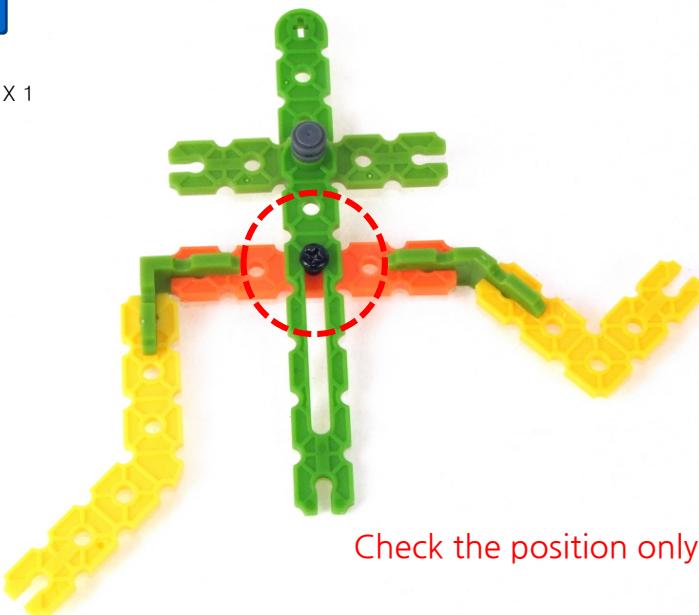
 X 1

 X 1



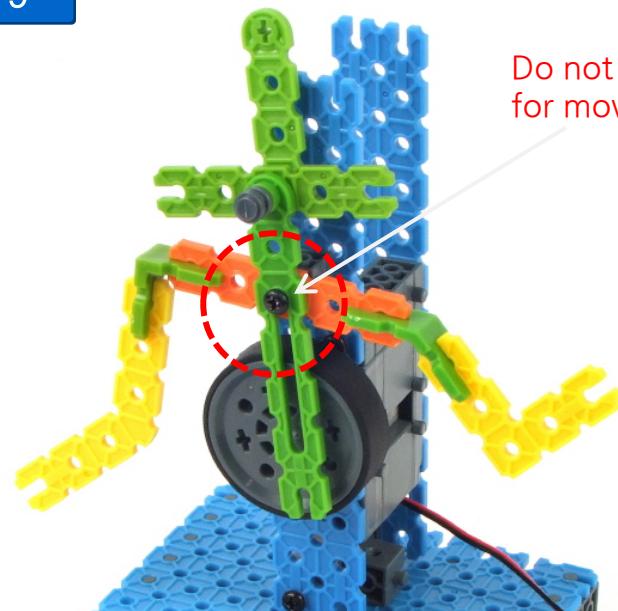
18

 (L) X 1



Check the position only

19



Do not fasten tightly  
for moving the frame

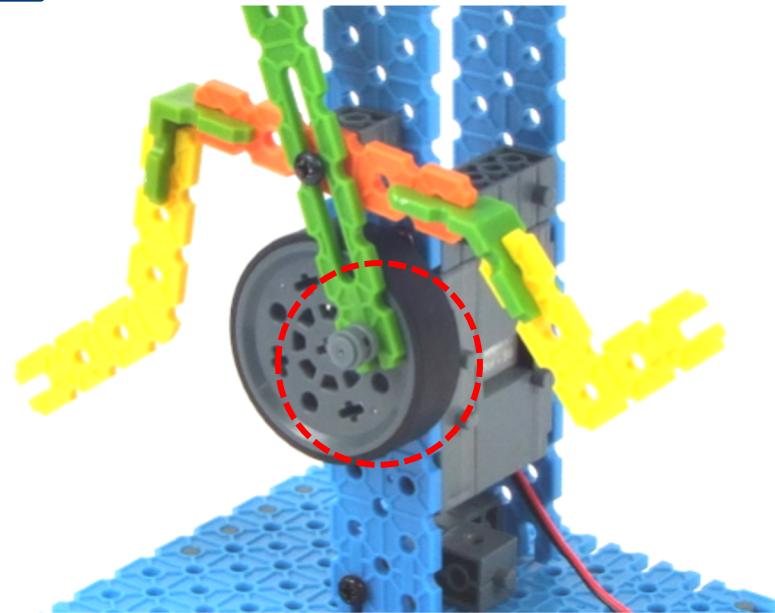
20



X 1



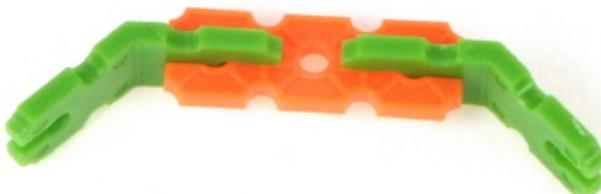
21



22



X 1

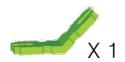


23



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24



25



26



27



28



X 1



X 1



30



29



Finish



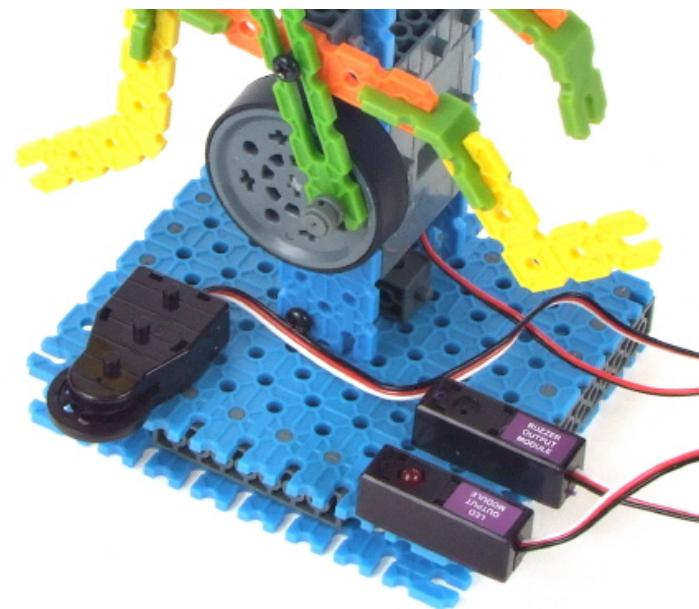
Touch X 1



LED X 1



Buzzer X 1



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Connect to the main controller

