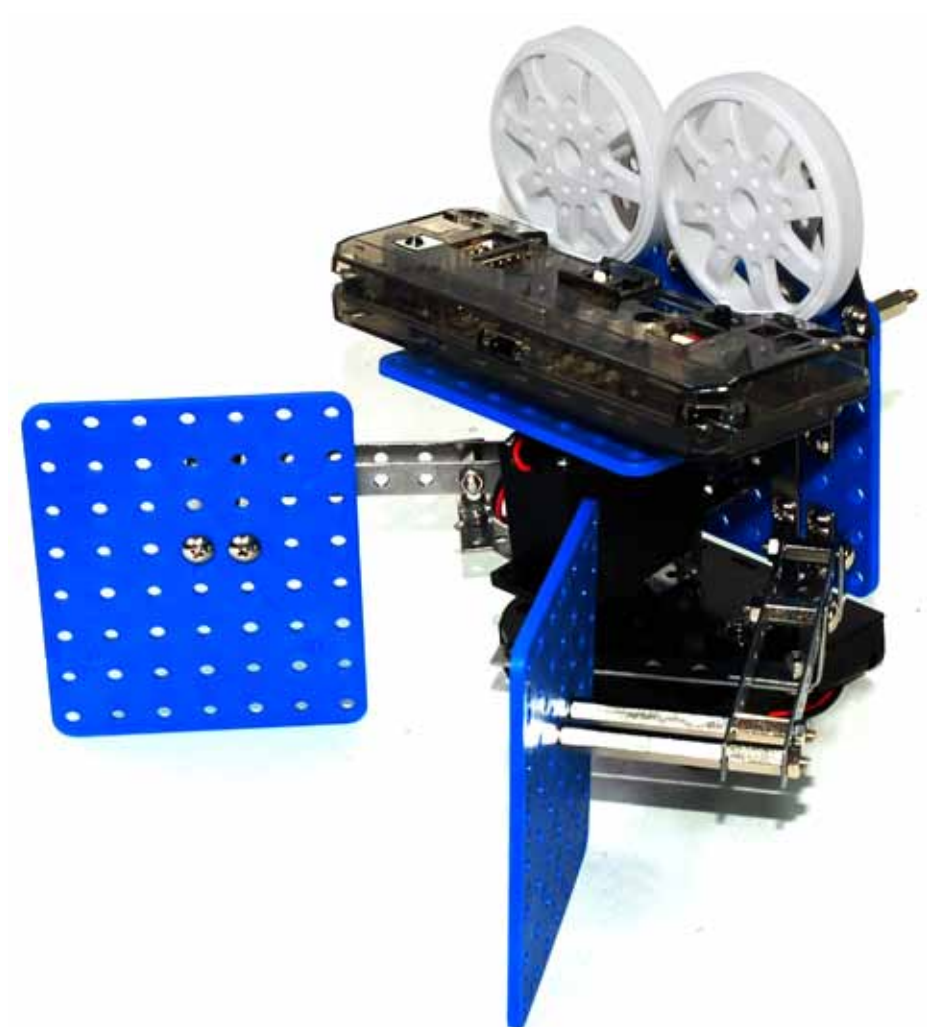


9. Motion Capturing Robot

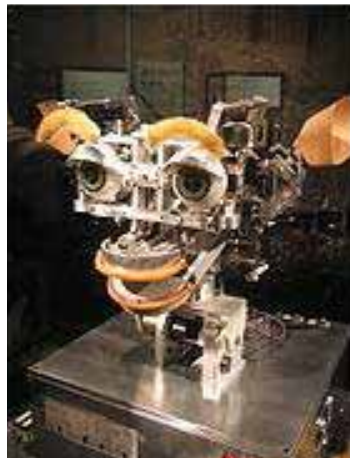


Introduction and how it works

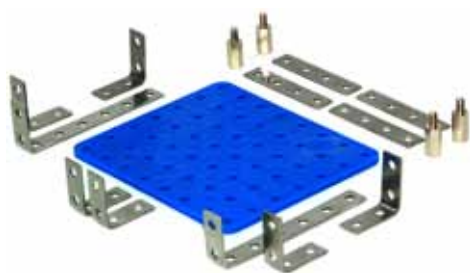


When this robot detects an object or a hand, its hands will close to catch it. However, this robot does not close its hands all the time.

This robot's program has a function that causes it to move randomly. Some games or entertainment machines use this function.



1



X 20



X 20



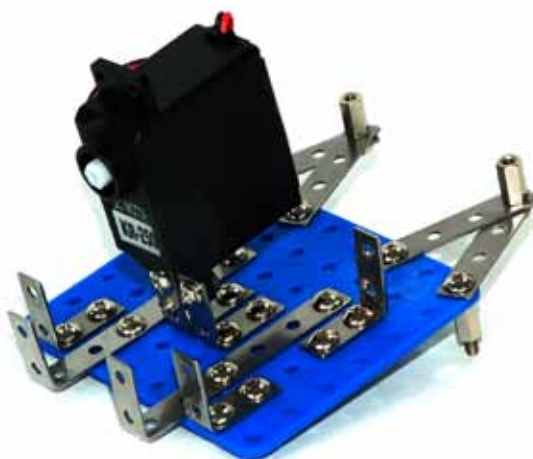
2



X 2



X 2



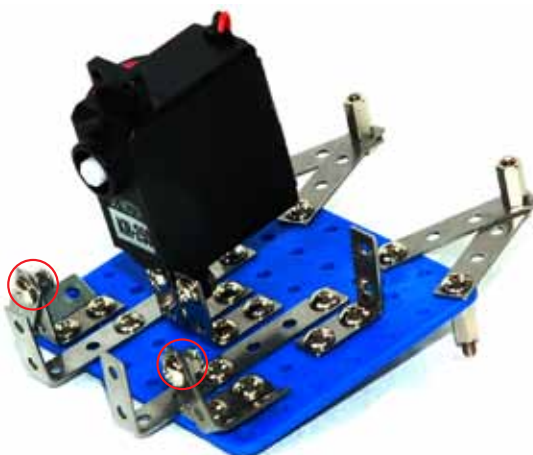
3



X 2



X 2



4



X 2

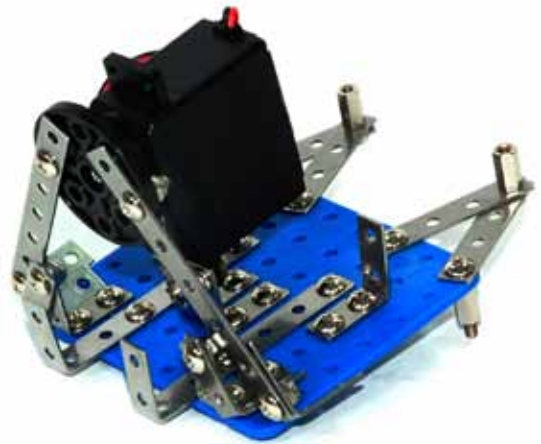


X 4



X 2

5



X 1

6

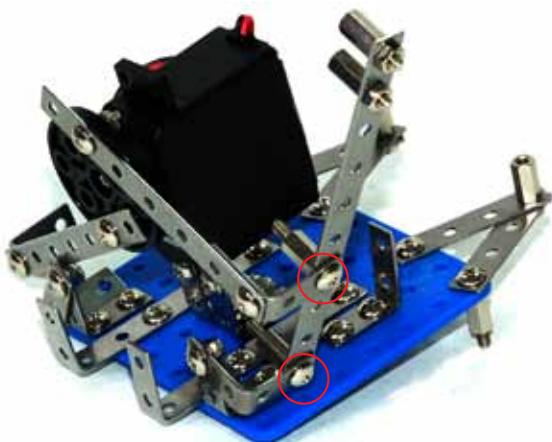


X 2

7



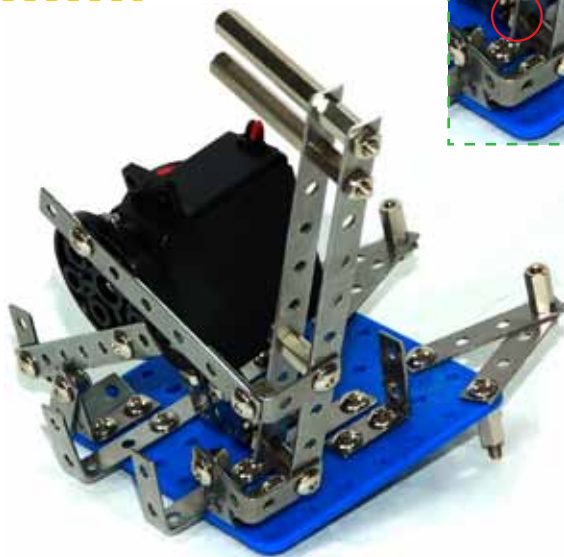
X 2



8



X 2



9

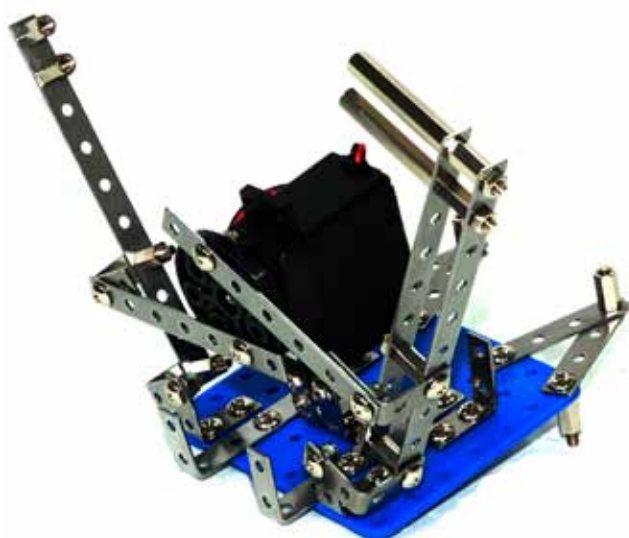
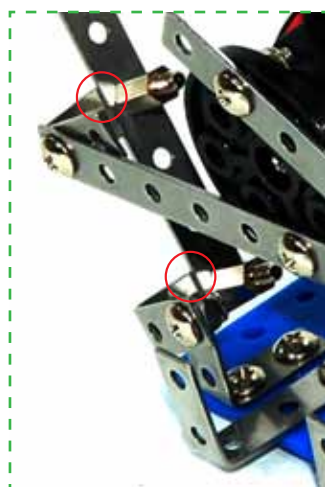


X 2

10



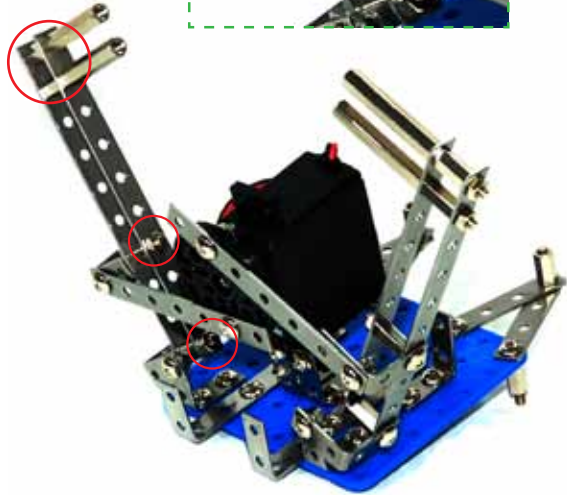
X 2



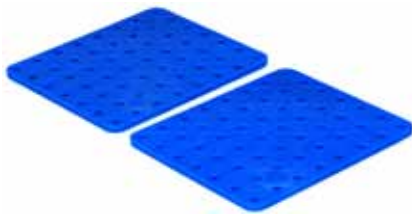
11



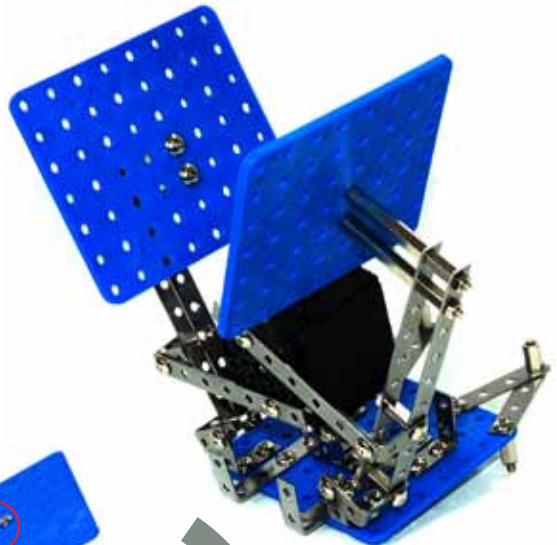
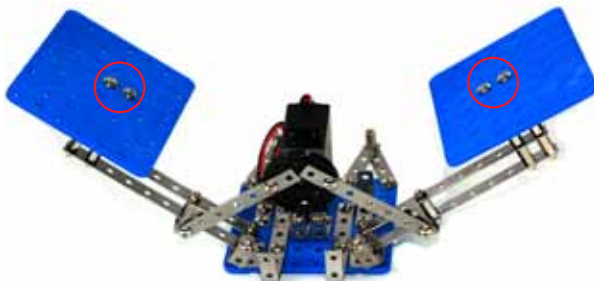
X 2



12



X 4



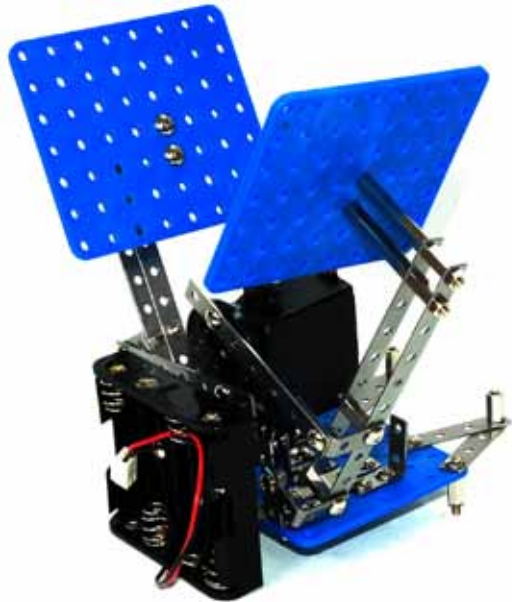
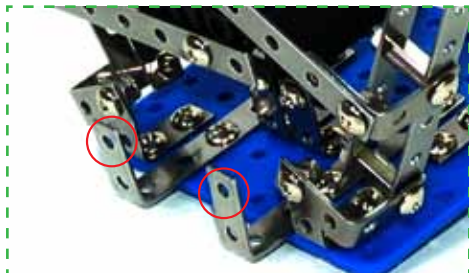
13



X 2



X 2



14



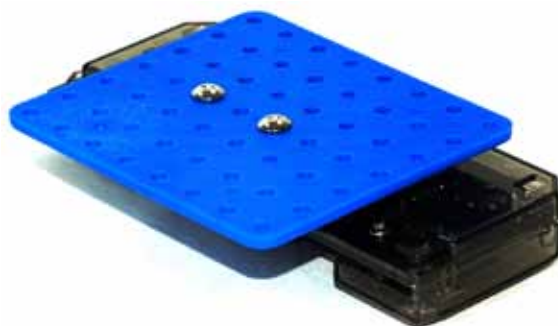
X 2



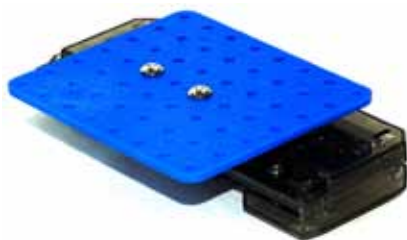
15



X 2



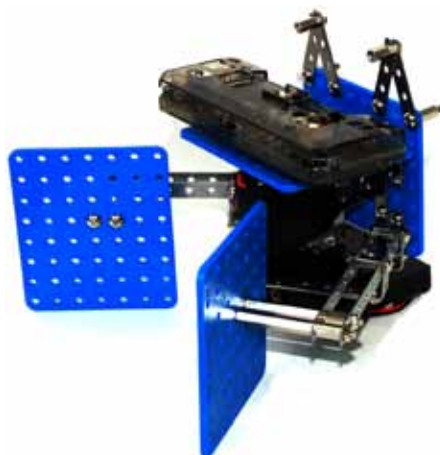
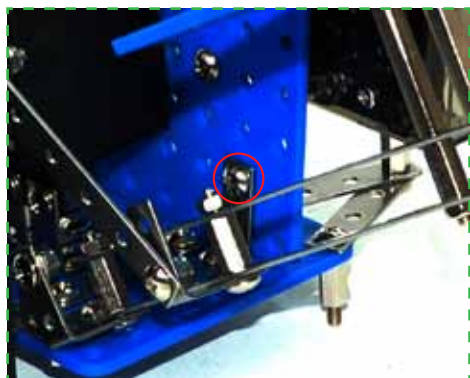
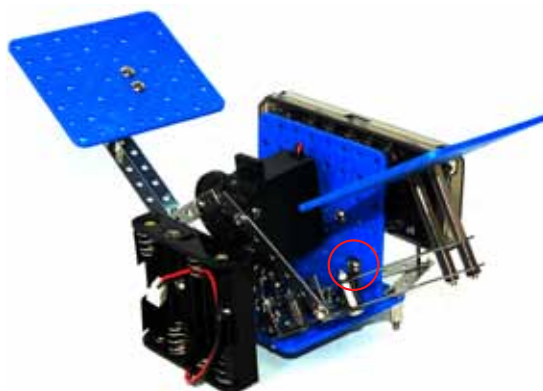
16

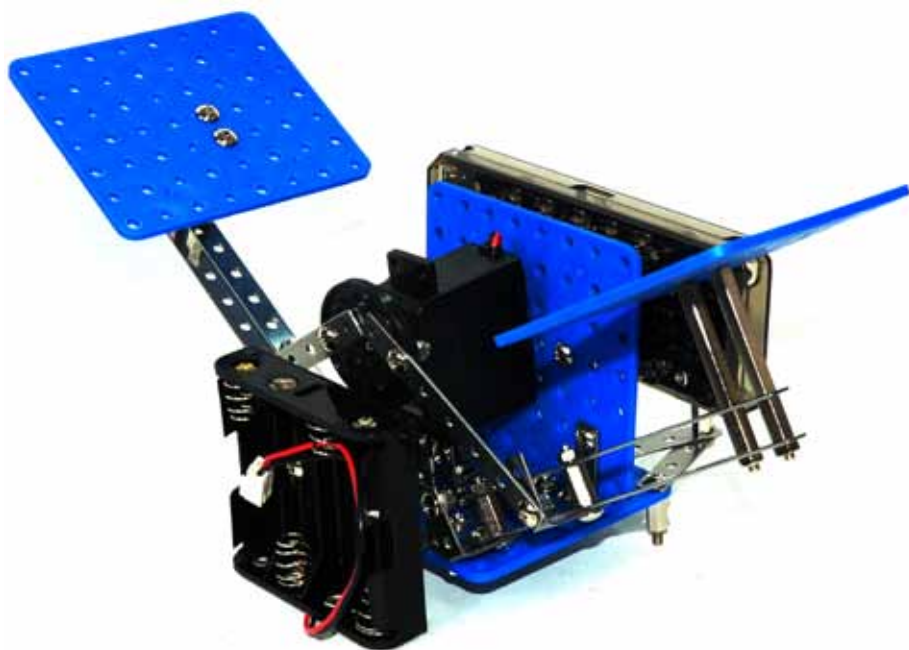
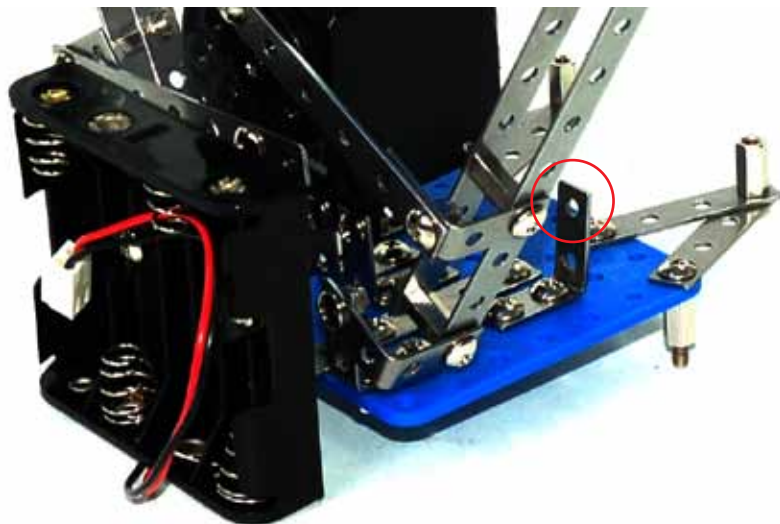


X 2



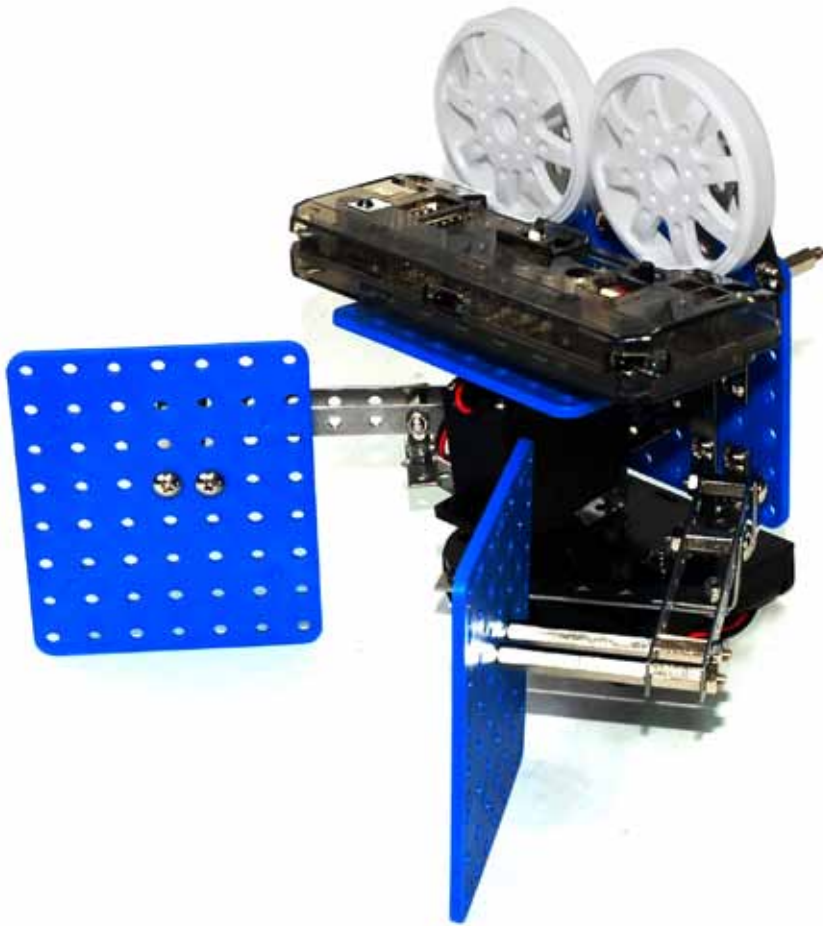
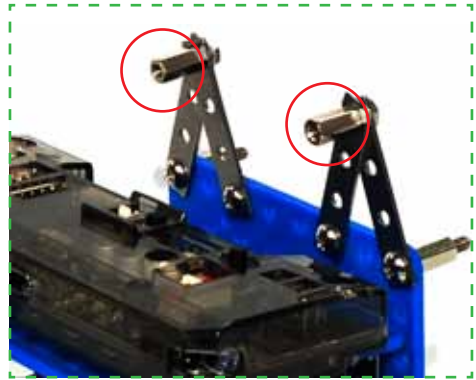
X 2



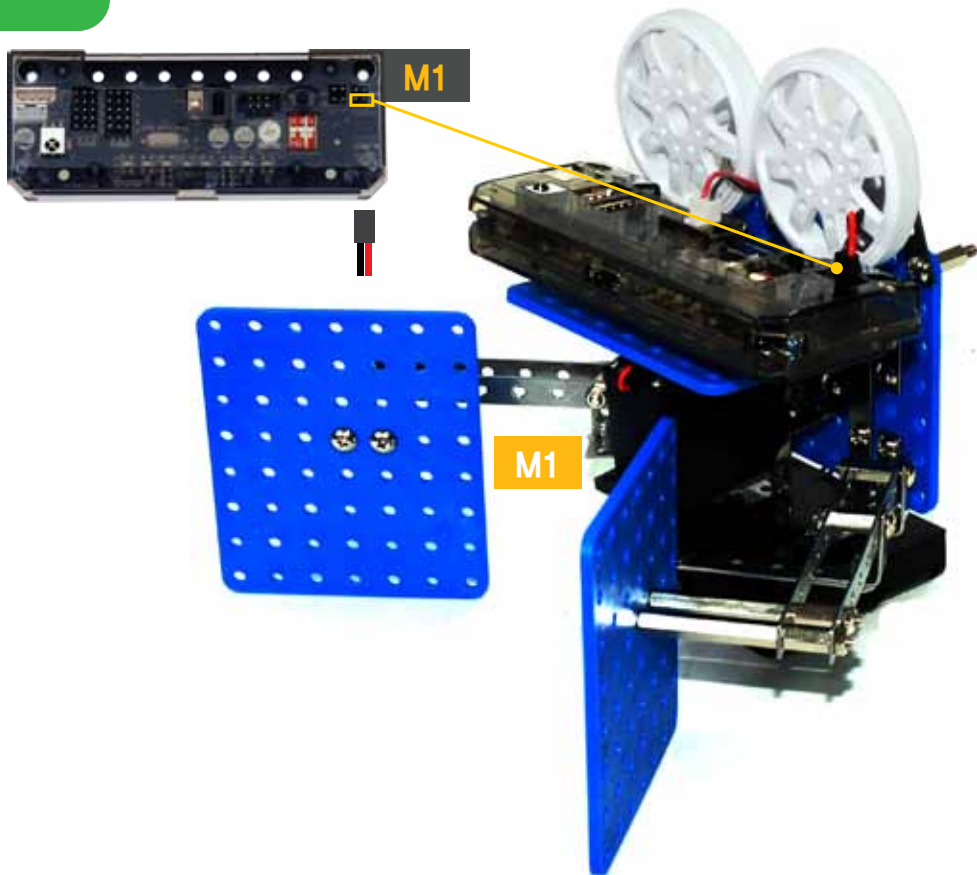




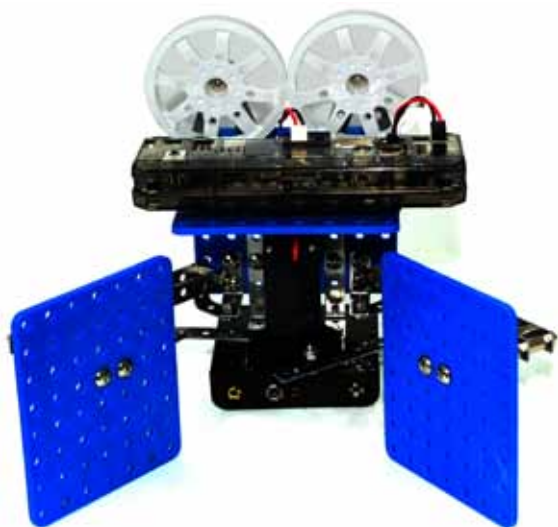
X 2



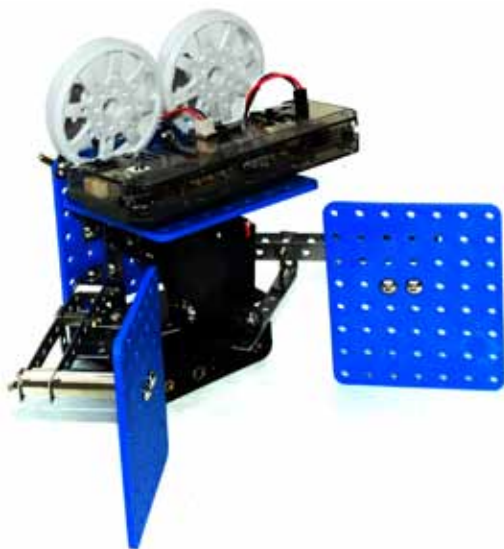
completion



Front view



Right view

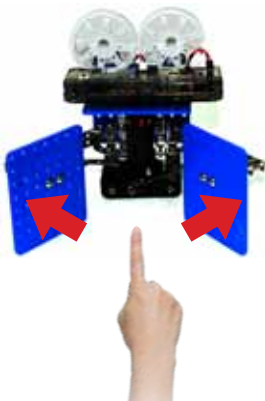


Acting Module



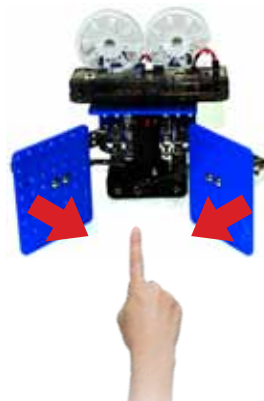
Motion Capture Robot uses program mode 9 to operate.

Before

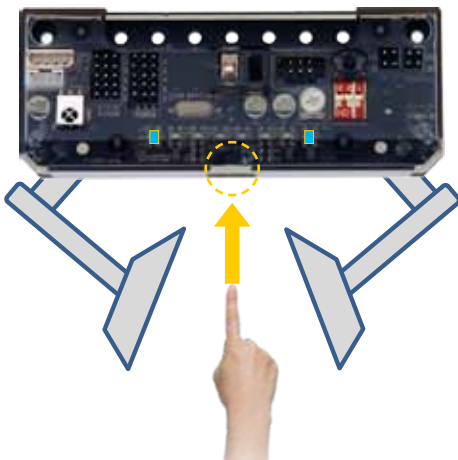


Place your hand between
the robot's hands.

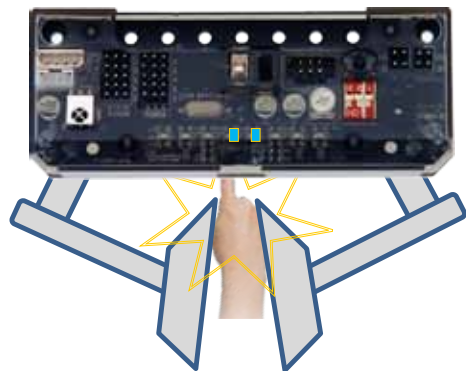
After



Put your hand near
the center sensor.



The robot waits with its hands
opened.



When the center sensor detects
your hand, it will catch your hand.