

As shown in the picture, connect board No. 5 and board No. 6 together.

Pay attention: all the protruding slots should face upward.

3



As shown in the picture, align board No. 4 with the slots and tabs, and assemble it to complete the base.

4

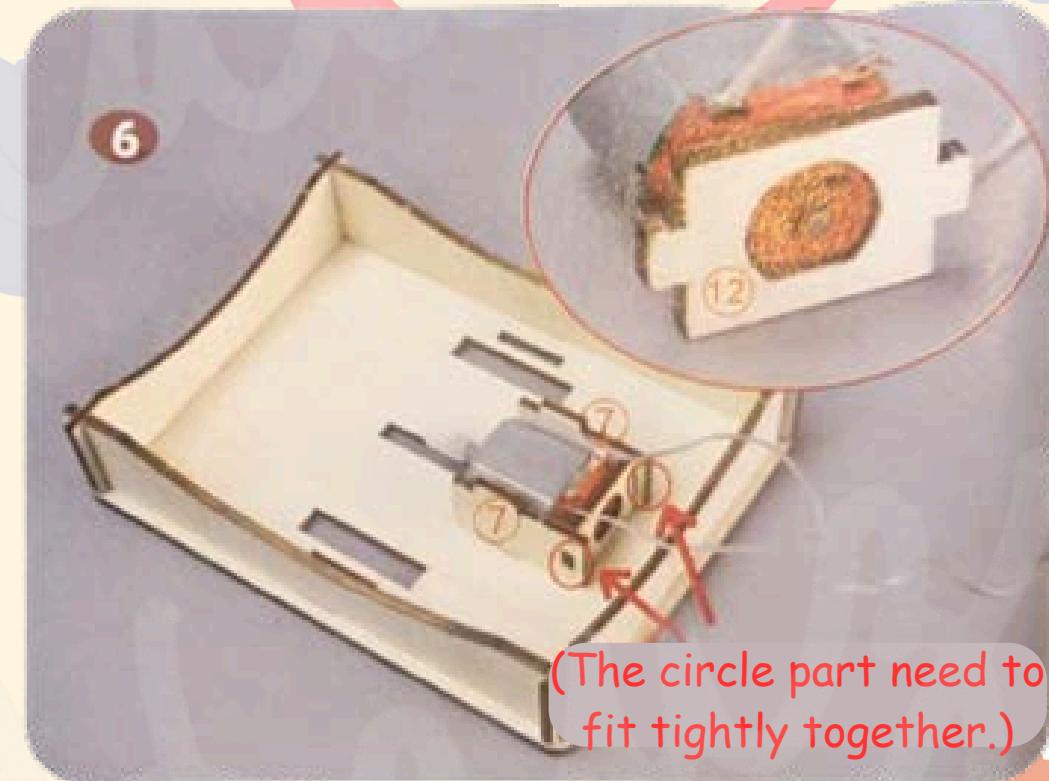


Note: Leave a small gap in between.

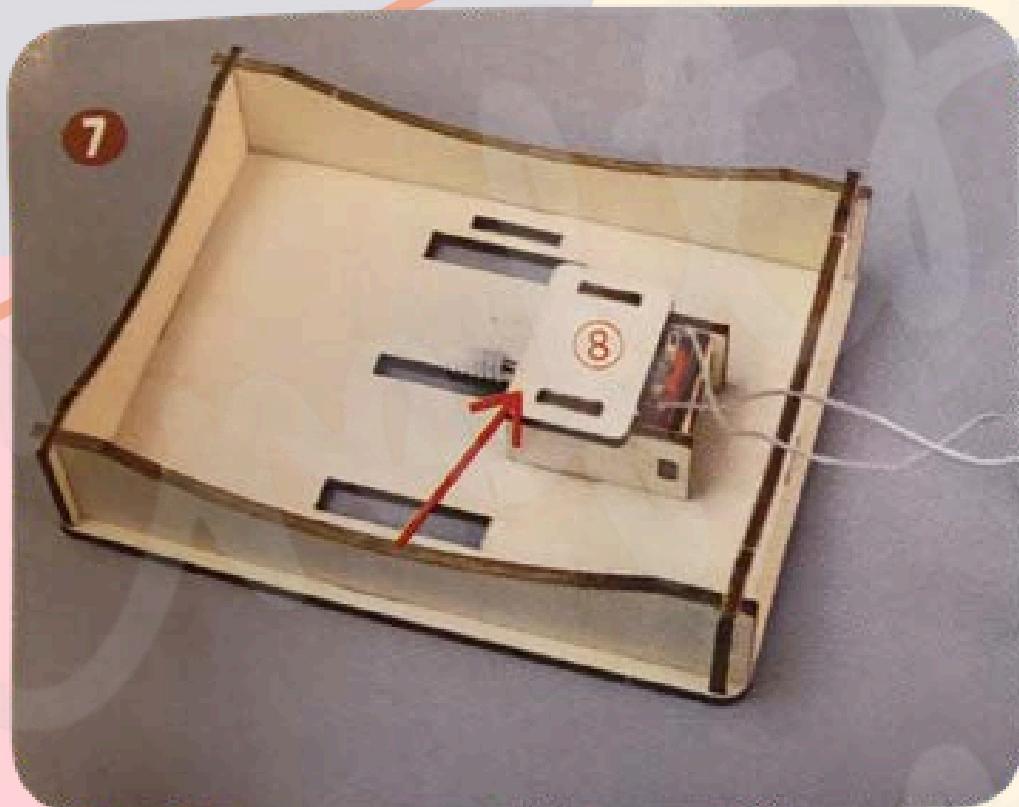
As shown in the picture, attach the small pulley to the motor shaft.



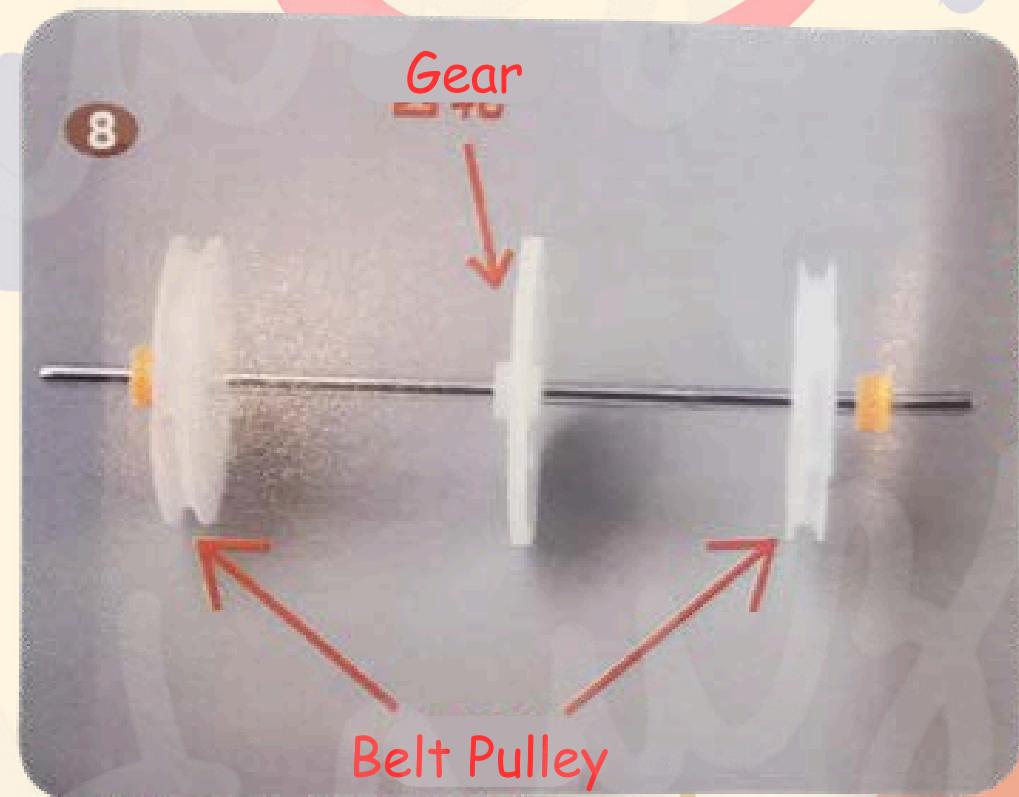
Connect the battery box wires to the motor as shown in the picture.  
(If the wires are too short, you can connect them from the back.)



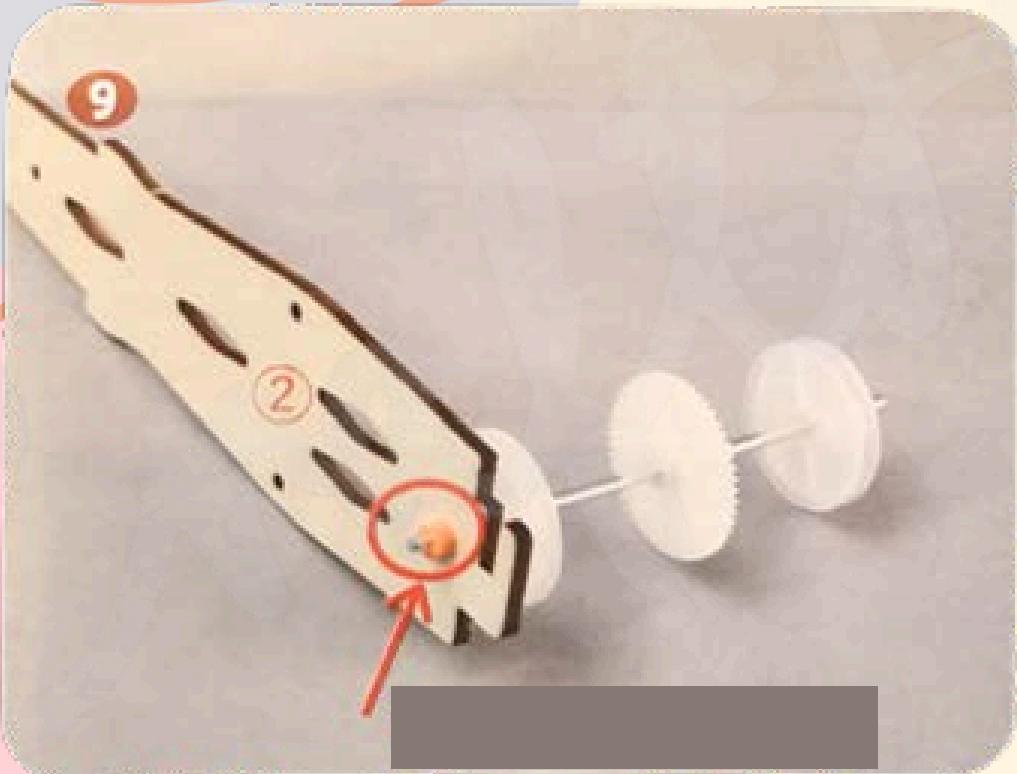
As shown in the picture, insert board No. 12 into the slot at the rear of the motor, then use two No. 7 boards to secure the motor in place.



As shown in the picture, use board No. 8 to secure the motor in place.



As shown in the picture, insert the belt pulley and gear onto the shaft, and use rubber sleeves to fix them on both sides.



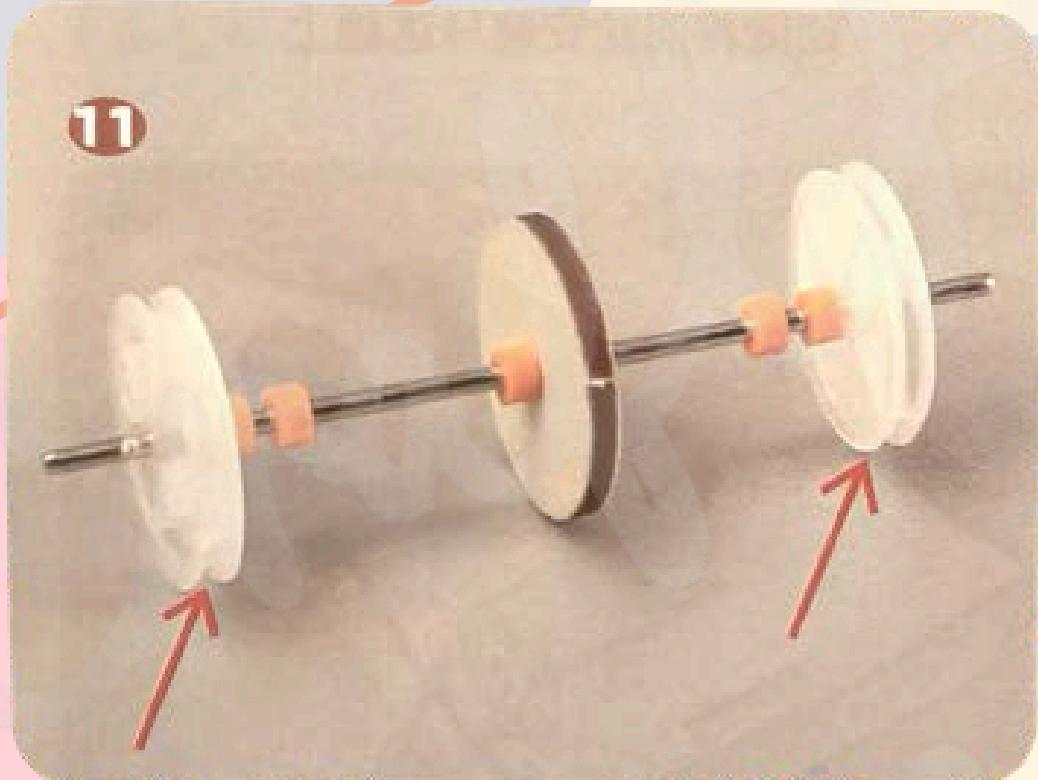
As shown in the picture, insert the assembled pulley into one side of board No. 2 and secure it with shaft sleeves.

**Note:** Pay attention to the hole position during installation.



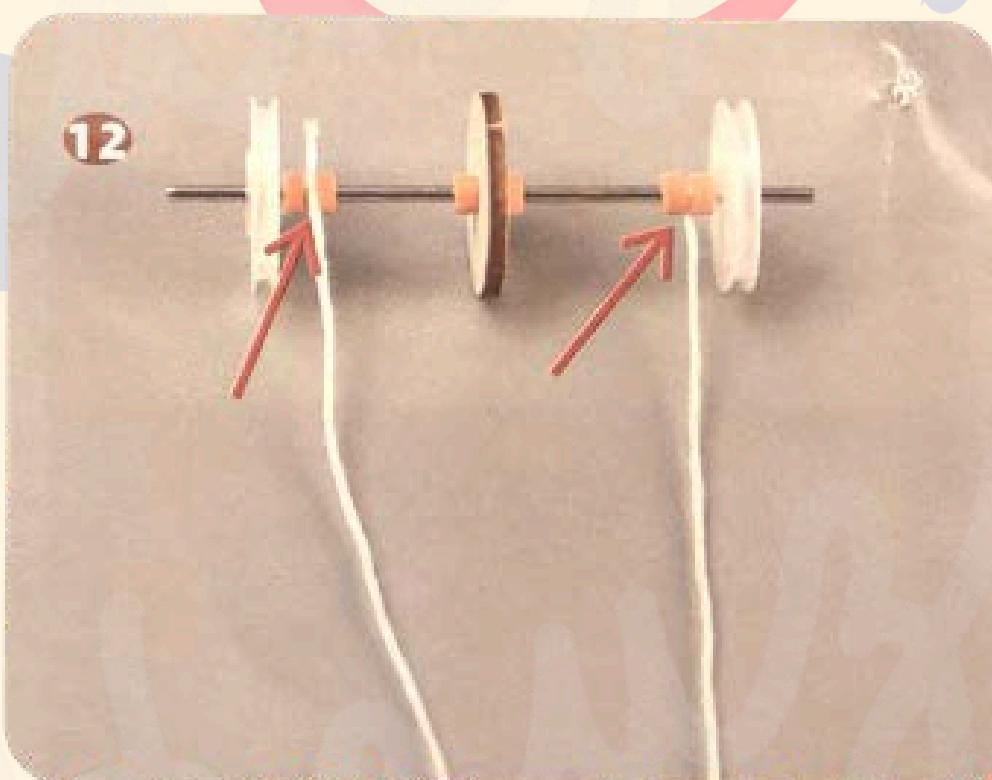
As shown in the picture, install board No. 11 and the rubber sleeves onto the metal rod.

11



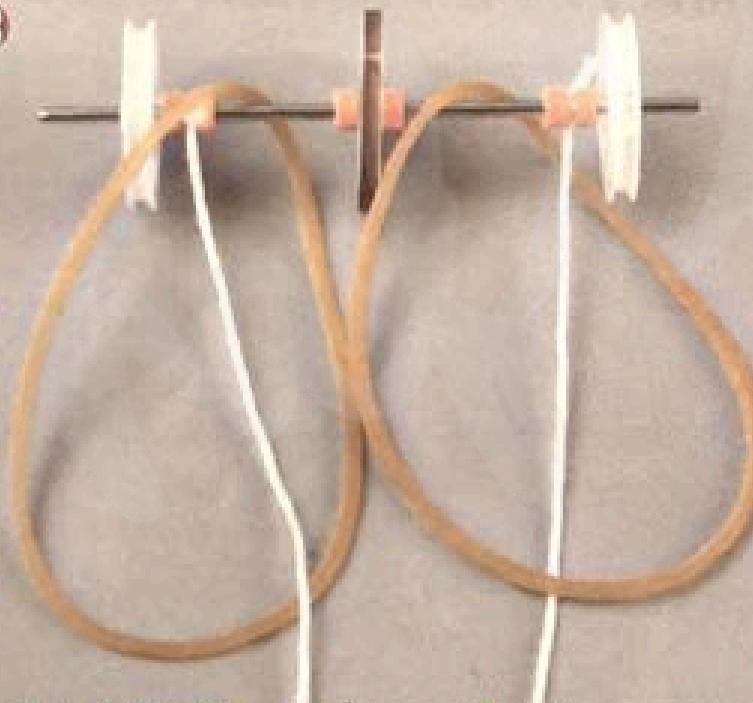
As shown in the picture, install the belt pulleys on both sides of the rod.

12



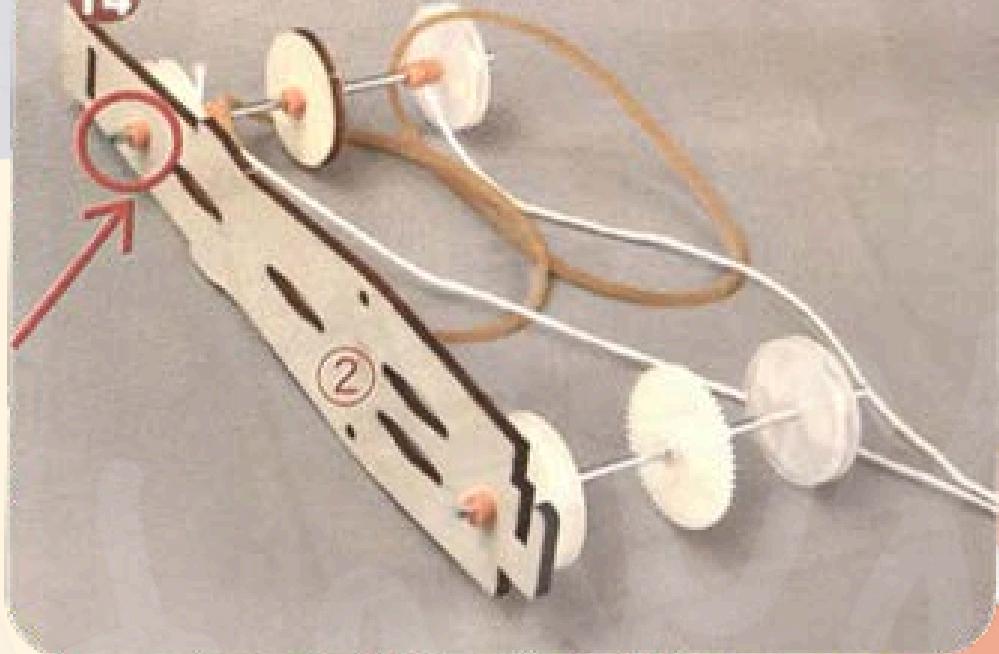
As shown in the picture, tie the string between the two pulleys, make a knot, then secure it with the rubber sleeves and trim off the excess string.

13



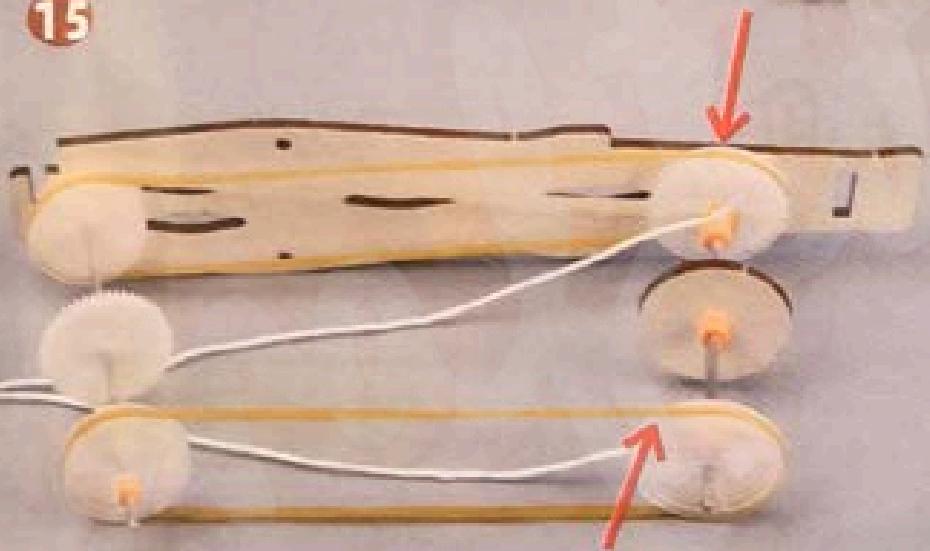
As shown in the picture, loop two rubber bands.

14



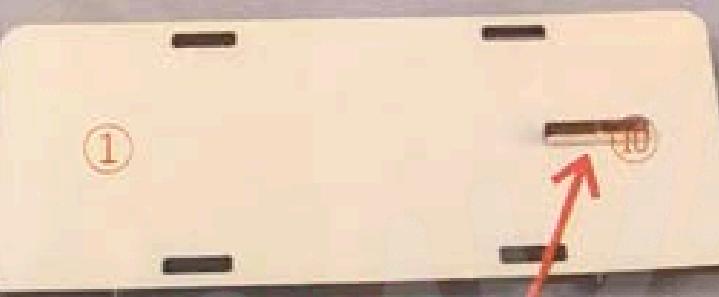
As shown in the picture, insert the assembled pulley set into one side of board No. 2 and secure it with rubber sleeves.

15



16

Top image shows the front view



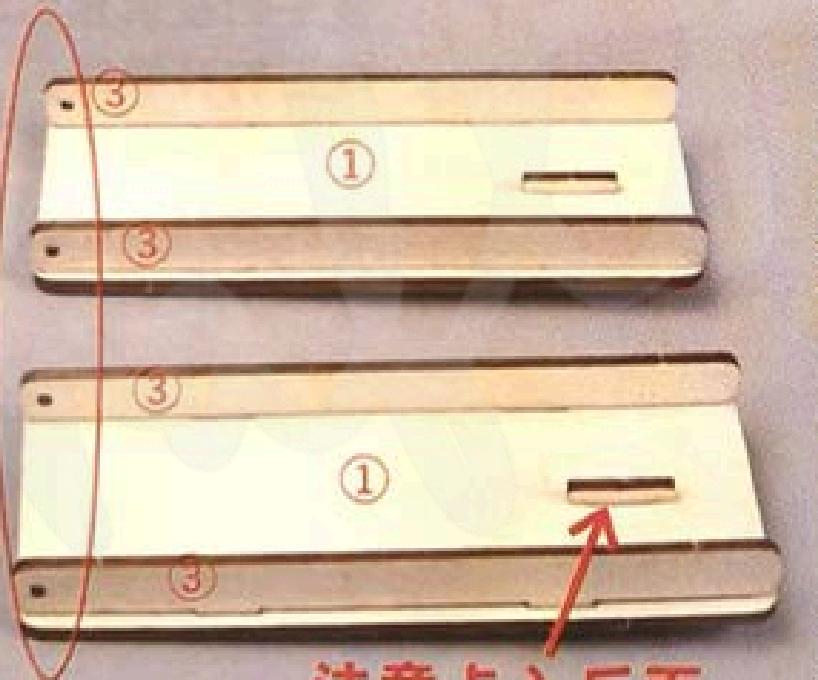
Bottom image shows the back view

As shown in the picture, loop the rubber band onto the belt pulleys.

As shown in the picture, insert board No. 10 into board No. 1.

17 是相反的方向

带孔一侧和10号板

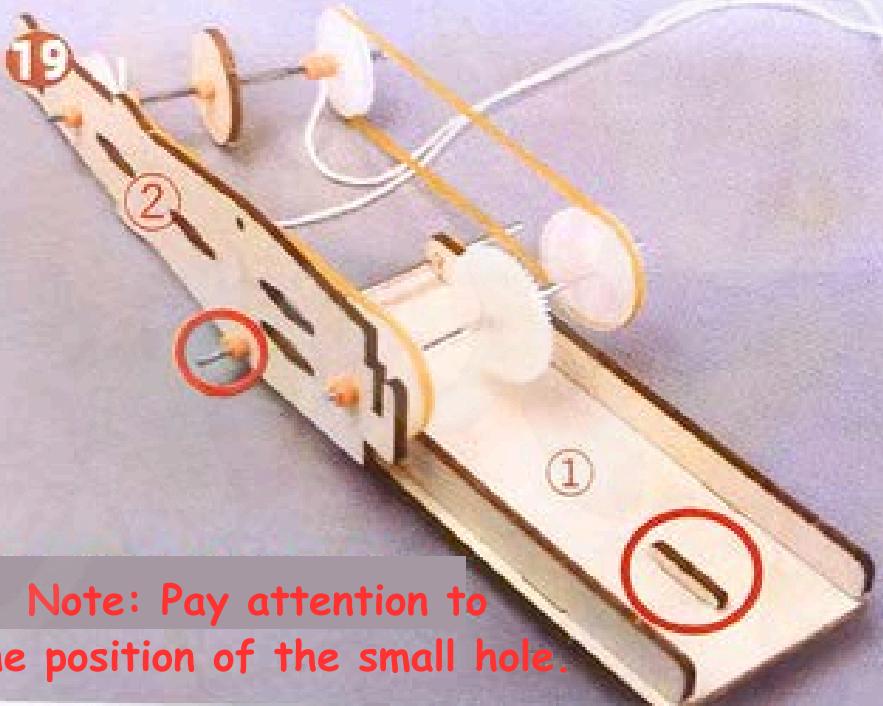


As shown in the picture, insert board No. 3 into the back side of board No. 1.

18

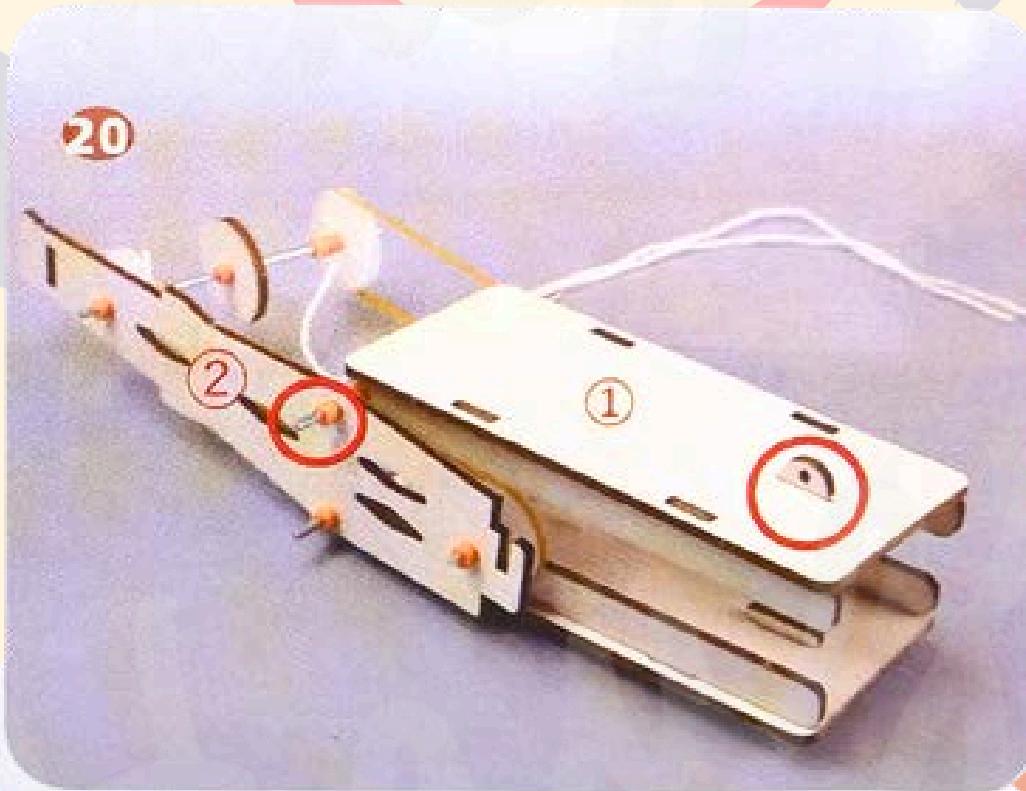


As shown in the picture, insert the rod into the round holes of board No. 3 and secure both sides with rubber sleeves.



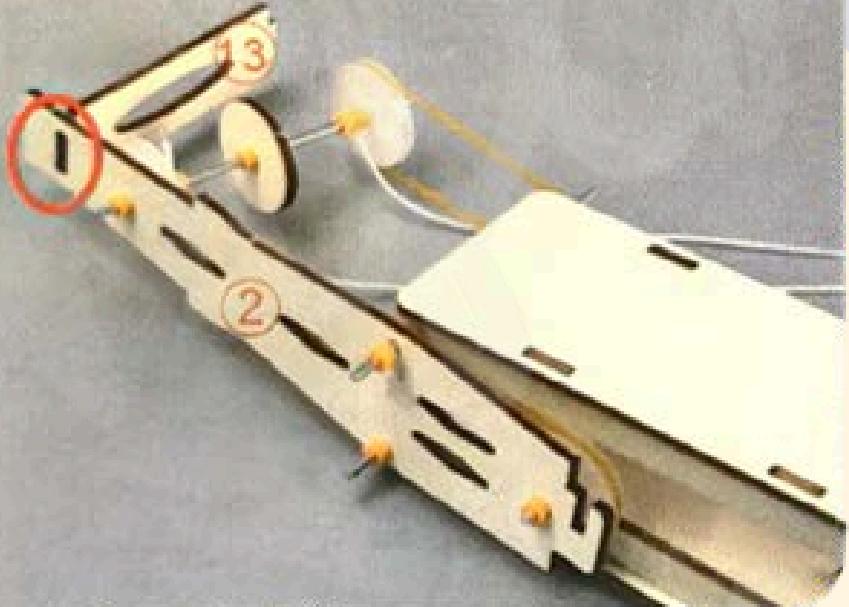
Note: Pay attention to the position of the small hole.

As shown in the picture, insert the assembled board No. 1 (facing downward) into the lower small hole of board No. 2, and secure it with rubber sleeves.



As shown in the picture, insert the other set of board No. 1 (facing upward) into the upper small hole of board No. 2, and secure it with rubber sleeves.

21



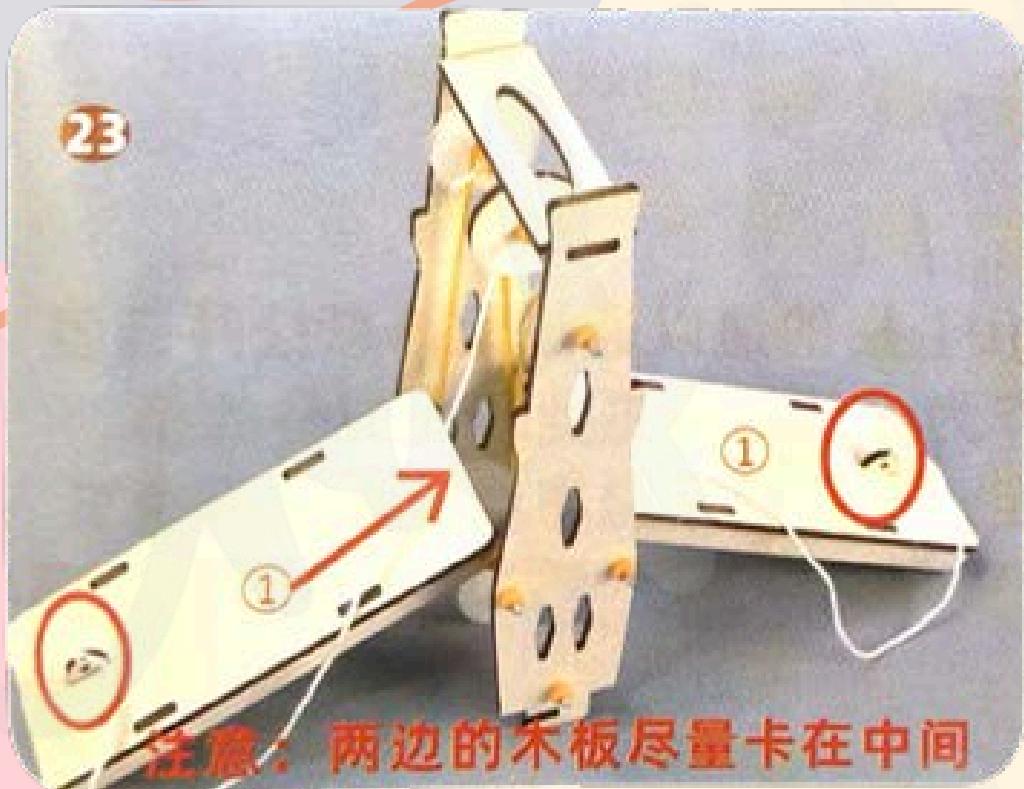
As shown in the picture, insert board No. 13 into the slot at the top side of board No. 2.

22



As shown in the picture, insert the other end of the rod into the corresponding hole on the second board No. 2, and secure it with rubber sleeve.

23



注意：两边的木板尽量卡在中间

As shown in the picture, place the two No. 1 boards on the left and right sides, and tie a string to each side.

**Note:** Make sure the boards on both sides are as middle as possible.

24



注意：齿轮和皮带轮卡入槽位

As shown in the picture, insert the two No. 2 boards into the base slots.

**Note:** Ensure the gears and belt pulleys are properly aligned in their slots.

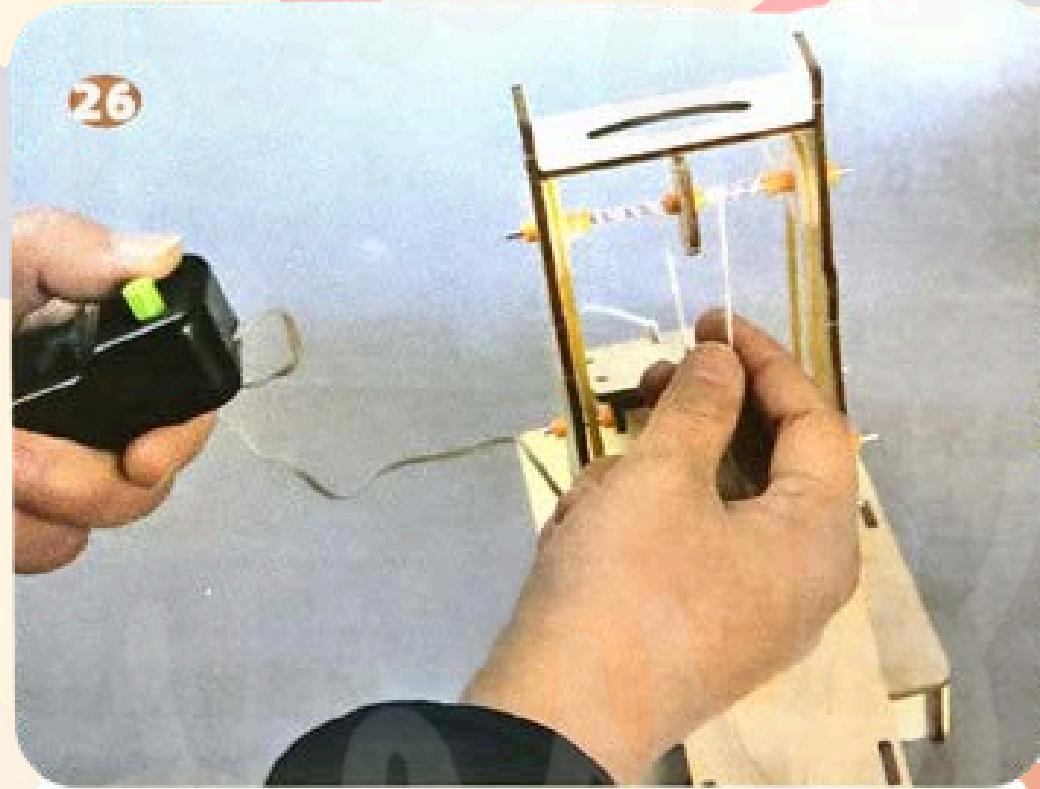
25



As shown in the picture, insert board No. 9 into the bottom of board No. 2 to prevent movement.

**Note:** Make sure the gears and pulleys are properly click together.

26



As shown in the picture, place the batteries into the battery box. Press the switch button to wind up the string. You can also tighten it manually by turning the pulley.

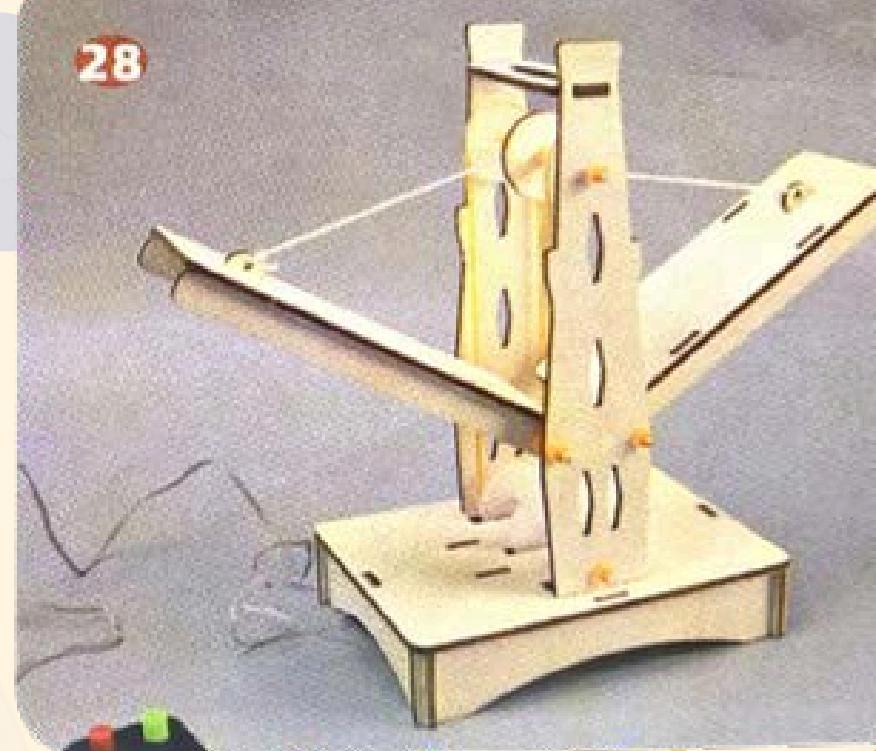
27



As shown in the picture, this is the effect after the string has been tightened.

Note: The upper and lower belt pulleys should align in a straight line.

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Finished product display.