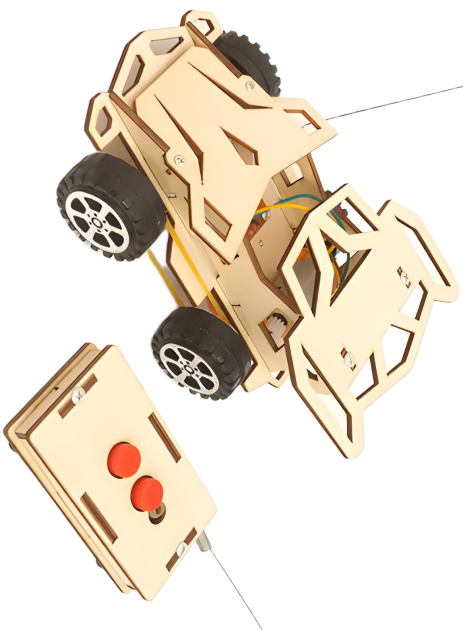


MOBOX™

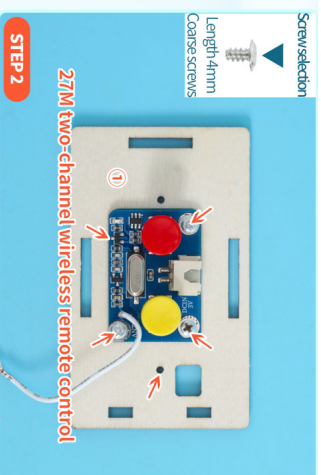
diy remote control car



STEP 1

- Prepare small fabrication materials.

1



STEP 2

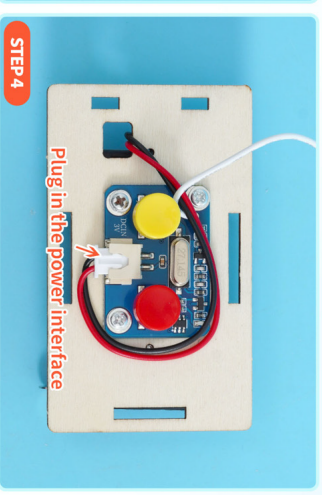
Z7M two-channel wireless remote control

- First, install the Z7M two-channel wireless remote control on the ① board with 4mm rough-grain screws, and then install the button cap on the Z7M two-channel wireless remote control.



STEP 3

- First pass the battery box wire through the ① plate, and then install the battery box on the other side of the ① plate with 4mm rough-grain screws.



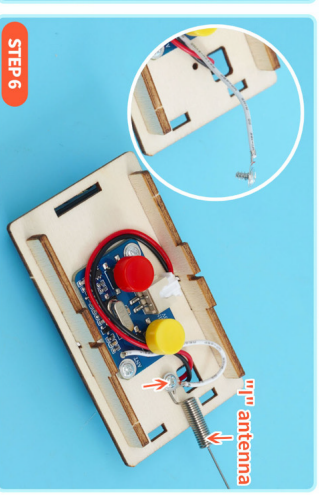
STEP 4

- Plug the battery box wires into the power connector of the Z7M two-channel wireless remote control.



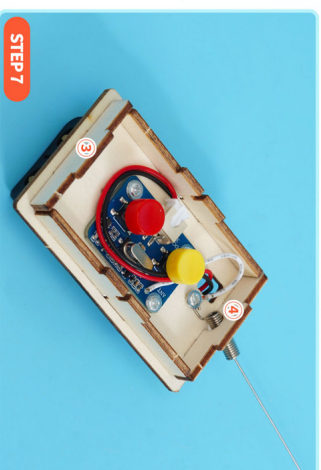
STEP 5

- Install the two ② plates on the ① plates with 4mm rough-grain screws.



STEP 6

- First, pass the 4mm coarse-grained screw through the copper sheet of the white wire of the Z7M two-channel wireless remote control, then place the "1" antenna under the white wire copper sheet of the Z7M two-channel wireless remote control, and finally fix the 4mm coarse-grained screw on the ① plate.



STEP 7

- Install the ③ and ④ boards on the ① board.



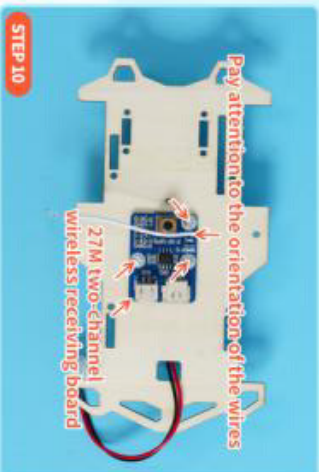
STEP 8

- First, install the ⑤ plate on the ②, ③, and ④ plates, then fix it with 4mm rough-grain screws, and finally install the battery in the battery box, and close the knife brake to the end.

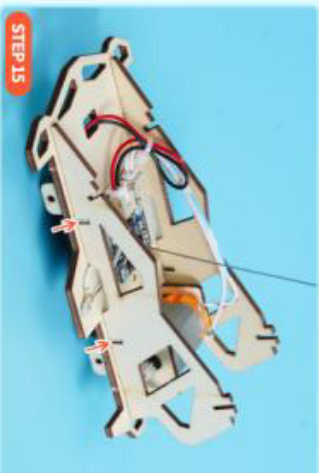
2



- Install the battery box on the ⑥ board with 4mm rough-grain screws.



- Install the 27M two-channel wireless receiving board on the other side of the No. 6 board with 4mm rough-grain screws.



- Install the other ⑨ plate on the ⑥ plate with 7mm rough-grain screws.



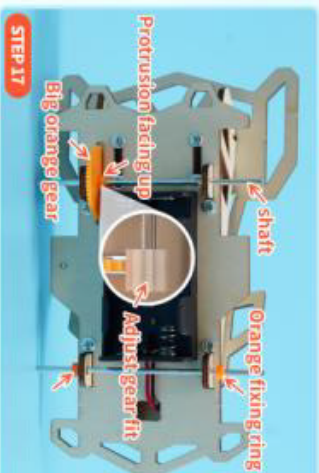
- Use 7mm rough-grain screws to install the ⑩, ⑪ plates on the two ⑨ plates.



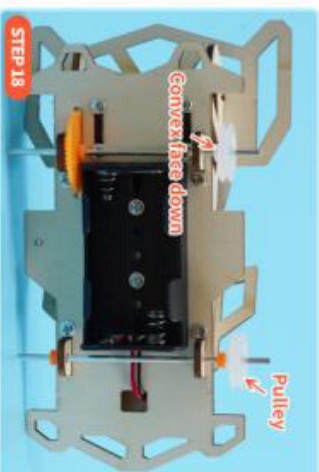
- Referring to the above figure, first insert the ⑦, ⑧ boards into the motor, and then install the white pinion gear on the motor.



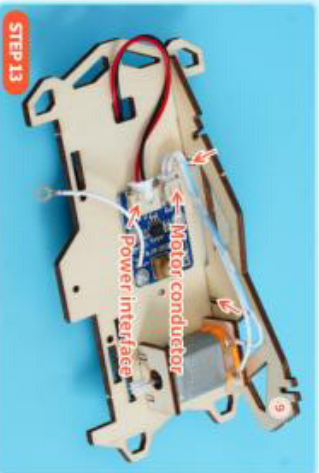
- Use 7mm coarse-grained screws to install the ⑦, ⑧ plates on the ⑥ plates.



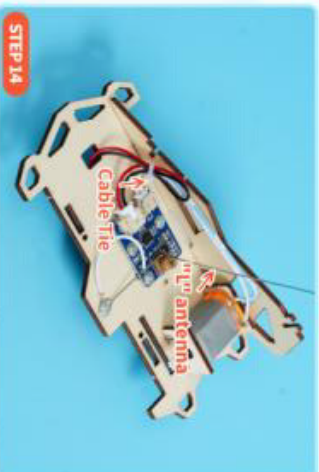
- First, pass the 8cm shaft through the orange large gear and the round hole of the two ⑨ plates in turn, then pass the other 8cm shaft through the round hole on the other side of the ⑨ plate, and finally put orange fixing rings on both ends of the 8cm shaft on the right. Note: Leave a 1mm gap between the fixing ring and the ⑨ plate. Leaving no gap will increase the rotational resistance.



- Install the two pulleys on the two shafts respectively.



- First, insert the motor wire into the "M + M" interface of the 27M two-channel wireless receiver board, then insert the battery box wire into the power interface, and finally install the ⑨ board on the ⑥ board with 7mm rough-grain screws.



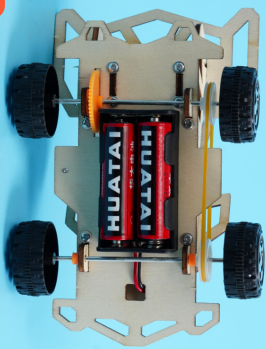
- First tie the wire with a cable tie, cut off the excess cable tie, then pass the 4mm coarse-grained screw through the copper sheet of the white wire of the 27M two-channel wireless receiving plate, then put the "U" antenna under the white wire copper sheet of the 27M two-channel wireless receiving plate, and finally fix the 4mm coarse-grained screw on the ⑥ plate. Attention: Please be careful when using scissors and take safety precautions. Children must use scissors accompanied by an adult.



- Fold the rubber band into the two pulleys.

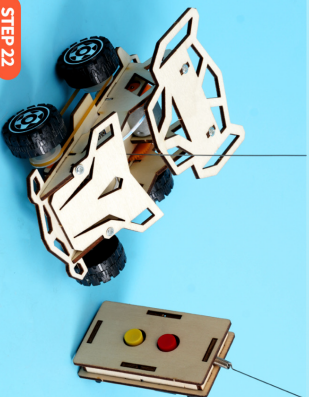


- Install the four wheels on both ends of the two axles.



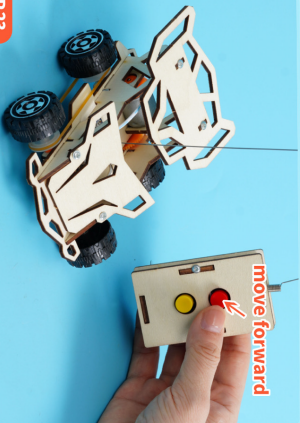
STEP 21

- Load the battery in the battery case.



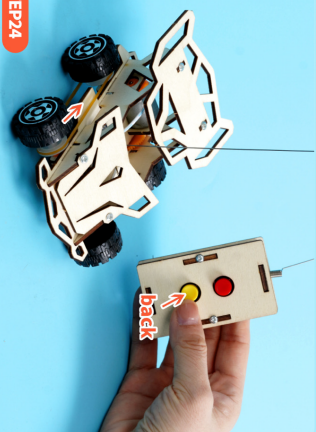
STEP 22

- The remote control racing car is completed! Use the remote control to control the remote control racing car.



STEP 23

- Referring to the picture above, the car is moving forward.



STEP 24

- Referring to the picture above, the trolley backs up.



Is there any trouble with the production? See if there is the following problem!

The remote control racing car is not working properly.

1. Check whether the battery is insufficient. If the battery is insufficient, the model will not operate normally. It is recommended to replace the battery with a new one.
2. Check whether the STEP 13 wire is loose. Loose wires will cause the model to short circuit or fail to operate.
3. Check whether the orange fixing ring and the two plates are fixed too tightly. It is recommended to reserve a 1mm gap.
4. Check whether the remote control knife brake is closed to the end.