

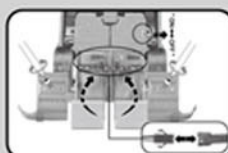
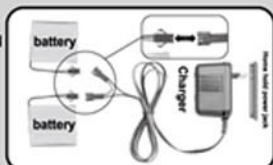
# Manual to R/C Changeable Car

Welcome to purchase Fengyuan 28118 remote control changeable car. This product adopts various special structures and advanced technologies and can be transfigured into robot through remote control. The robot can demonstrate several attack actions and dynamic dances with beautiful transfiguration actions, shining lights and sweet music. It enjoys multiple functions, beautiful shape but simple operation. To help you better master the functions and operation of the product, please read carefully the following instructions before using it, and then our product will be your best friend.

## Charging Method and Installation of Battery

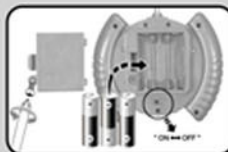
### Charging Method

- Two battery to be charged shall be installed on the charger at one time as shown in right picture;
- Plug into the jack with AC220V (or designated voltage);
- The charging time depends on the battery capacity, generally 4-6 hours. The battery shall be charged for 6-8 hours for the first time;
- Pull out the charger from the jack after charging (note: the new battery must be used after being charged. Please don't worry if you feel the battery and charger relatively hot by hand touch, for their temperature will rise during charging).



### Changeable Car

- Please first confirm if the power switch is off;
- Use cross screwdriver to loosen the screw on battery cover and open it;
- According to the arrowhead you put 2x3.6V batteries, and connect the battery and the car as the picture shows;
- Close the battery cover and screw up the screw.

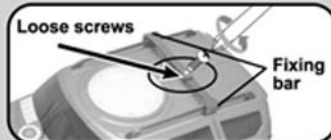


### Remote Controller

- Please first confirm if the power switch is off;
- Use cross screwdriver to loosen the screw on battery cover and open it;
- Install 3 x "AA1.5V" size batteries as per the "+" and "-" on the cover;
- Close the battery cover and screw up the screw.

### Note

Before play, please firstly loose the screws in the fixing bar on the top of the car and discharge the fixing bar.



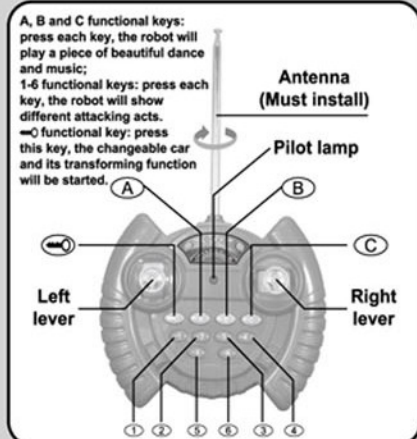
## Operation Instruction for Car and R/C

Car: Push the power switch at bottom of car to ON, then the light at top of car will change colors naturally, and then you can operate with the remote controller. (To save electricity, please push the switch to OFF when not play for long time.)

R/C: Push the power switch at back of remote controller to ON, the light will be on, and then install the antenna, it can work.

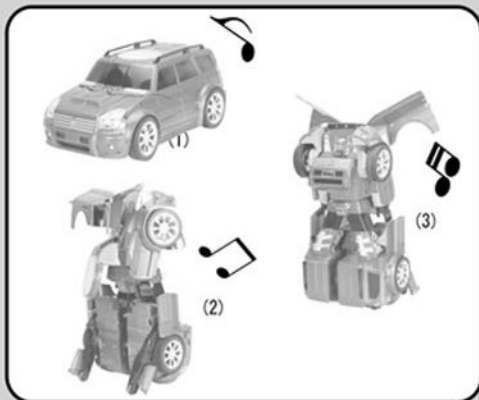
- Left operating lever: push forward the lever, the car will go forward, the night light will be on; pull back the lever, the car will go back, and the night light will be on.
- Right operating lever: when the car drives, push the lever to left, the car will turn left; when the car drives, push the lever to right, the car will turn right.

## Key Instruction for Remote Controller



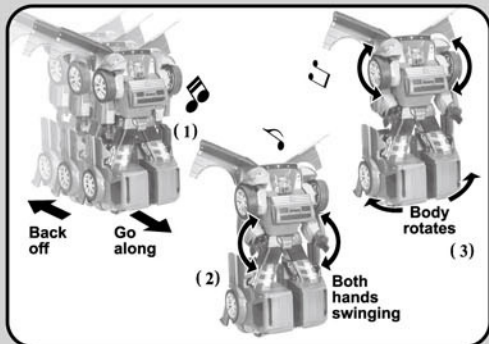
Schematic Diagram of R/C

- ① key: Press to start the function of transfiguration, then the car will go up with the dynamic music, the body will automatically convert to a robot, and then, the robot enters the status waiting order and the colorful lights shine around it.

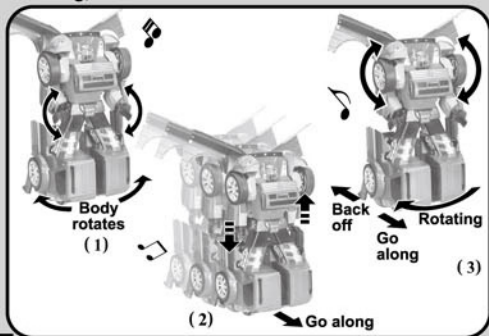


After transfiguration, you can use the operate lever of remote controller to control the robot and it will freely walk with arms swinging and vivid step sounds. You can also press keys to control it in other functions.

- A, B and C functional keys: press each key, the robot will play a piece of beautiful dance and music;
- (1) Press key A, the robot slides backward and forward with both hands firstly crossing and swinging, and then swings both arms, the body also rotates with the music rhythm.

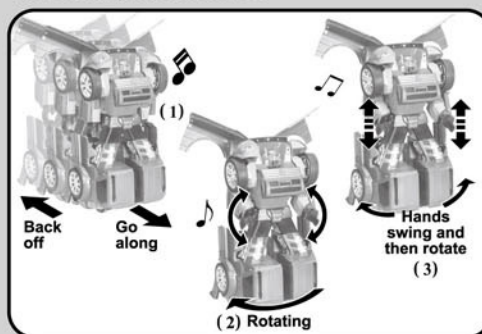


(2) Press key B, the robot will rotate from right to left, with both arms crossing and swinging following the music, and the body will slide backward and forward after rotating;

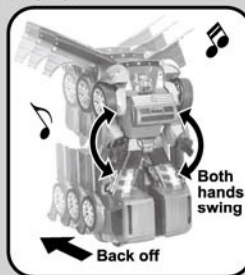


5

(3) Press key C, the robot will rotate from right to left after sliding backward and forward, with both arms lifting up and swinging with the music.

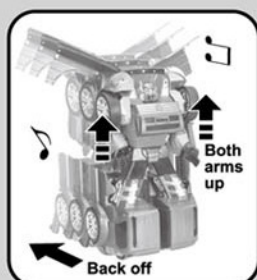


3. 1-6 functional keys: Press each key, the robot will play different attacking acts with the rhythm with lights shining.  
(1) Key 1: The robot body moves back with both hands swinging;

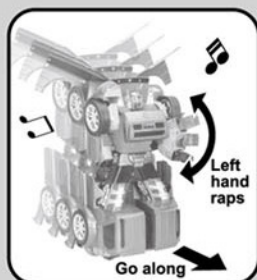


6

(2) Key 2: The robot body moves back with both arms lifting up;

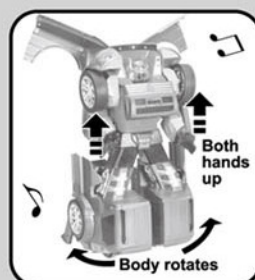


(3) Key 3: The robot moves forward with left hand rapping heavily;

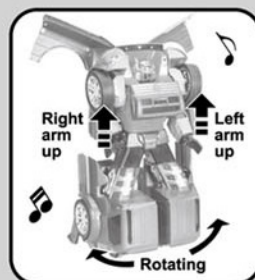


7

(4) Key 4: The robot rotates from right to left with both hands up;



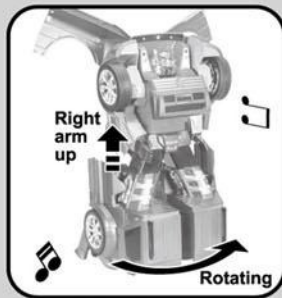
(5) Key 5: The robot turns to right with right arm up and then turns left with left arm up;






8



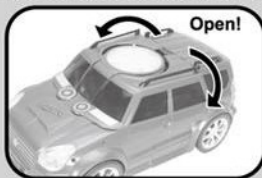
(6) Key 6: robot body rotates with right arm up.



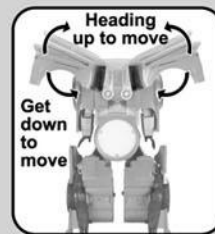
When the robot is playing, if you want to stop it, press key , and it will stop immediately; if you want to shift to other functions during playing, first press key , and then press the functional key  for the function you want.

**Tip!**

When the remote-control changeable car knock the obstacles during play, its door will open (Fig. 1), or the both wings of the robot will knock the obstacle or move the obstacle away with hands (Fig. 2), and then recover the door to normal status, you can change the car into a robot, take out the calibration label on base board of car, and then break off the both doors (during which, there will be rattling sound and it is normal, Fig. 3) till the distance between the two doors being the size on calibration label and both wings being on the same horizontal line (Fig. 4).



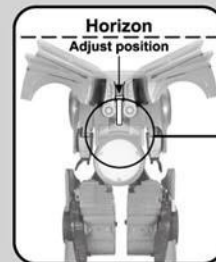
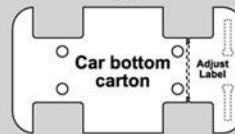
(1)



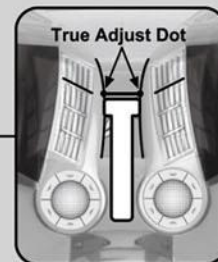
(2)



(3)



(4)



When the car or robot makes operation shift, there may be a sound of "Dadada", push forward the lever, the sound will be disappear; do not press any functional key until the robot finished the demonstration to prevent any mistake of orders. If the order is wrong, please close the power of the transformer car and then restart it. when the car or robot sounds vague, acts slowly or the light is dim, please betimes charging.

**Caution:** The user is cautioned that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

**Note:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.