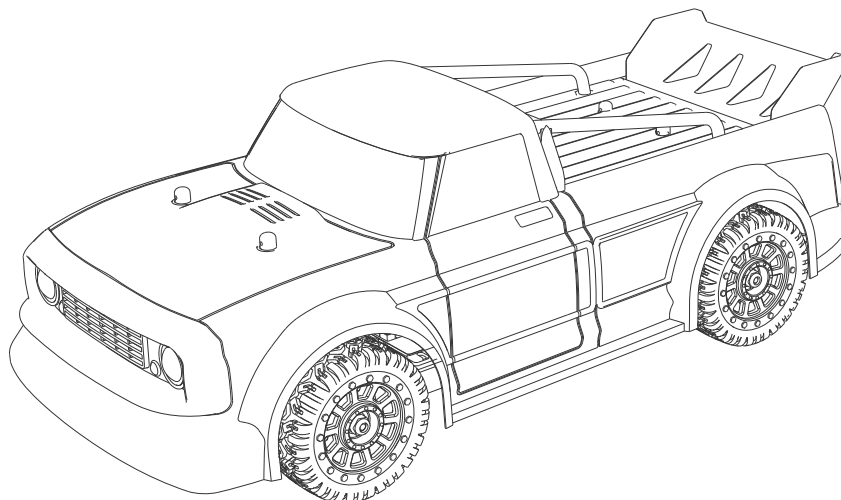


**Ruko**<sup>®</sup>

**14+**  
for age

# Quick Start Guide

v2.0

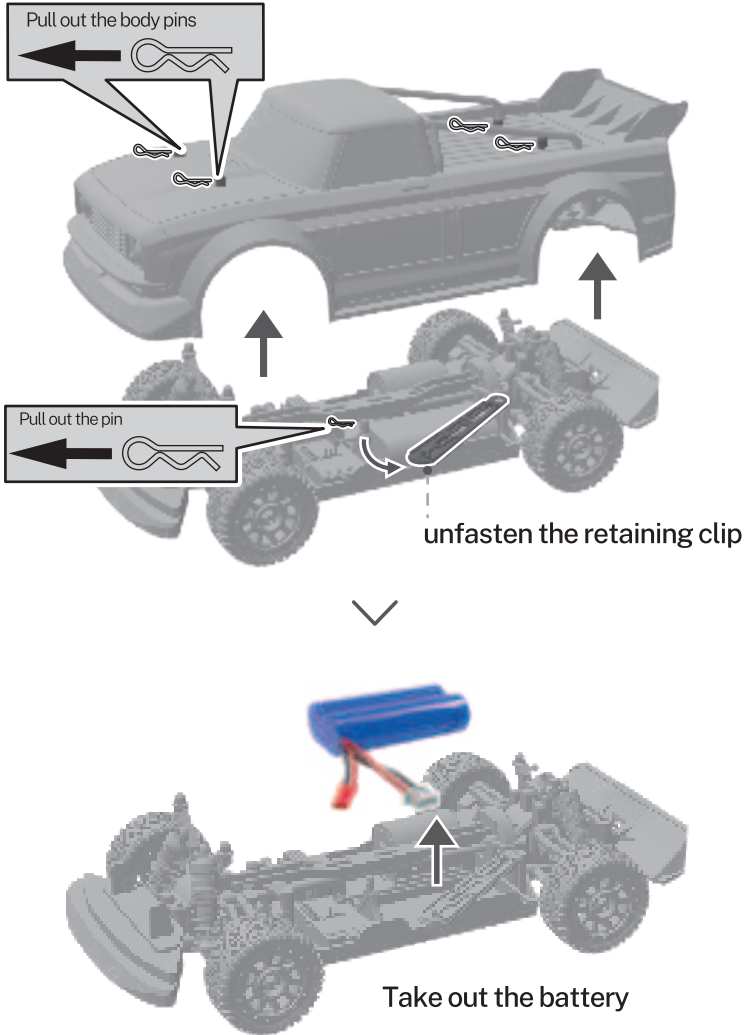


# 1601PRO



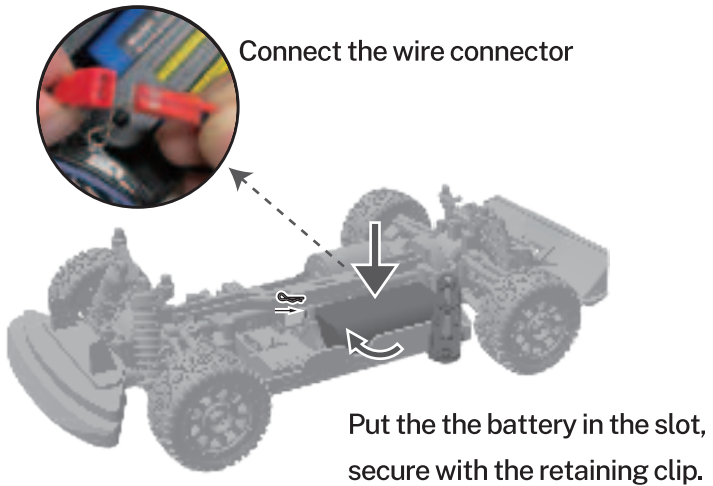
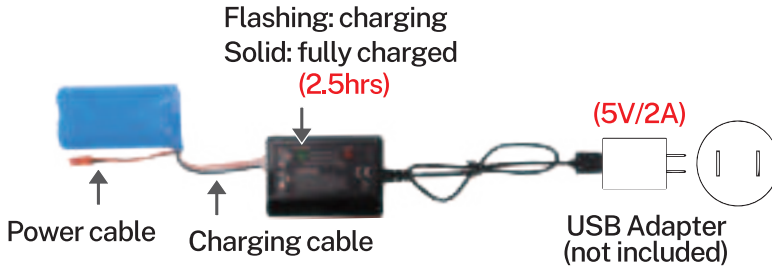
# 1

## Remove car body and pull out the battery



# 2

## Charge and install the car battery

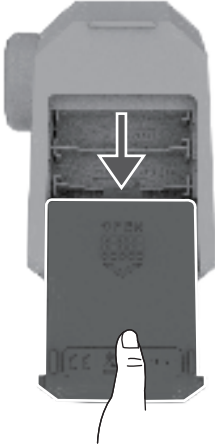


⚠ Mind the interface orientation and fully connect the power wire.

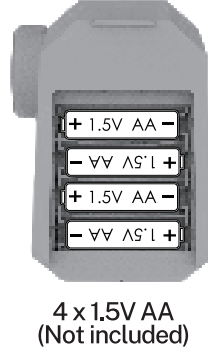
# 3

## Install the batteries in the transmitter

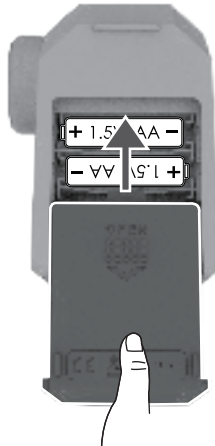
1



2



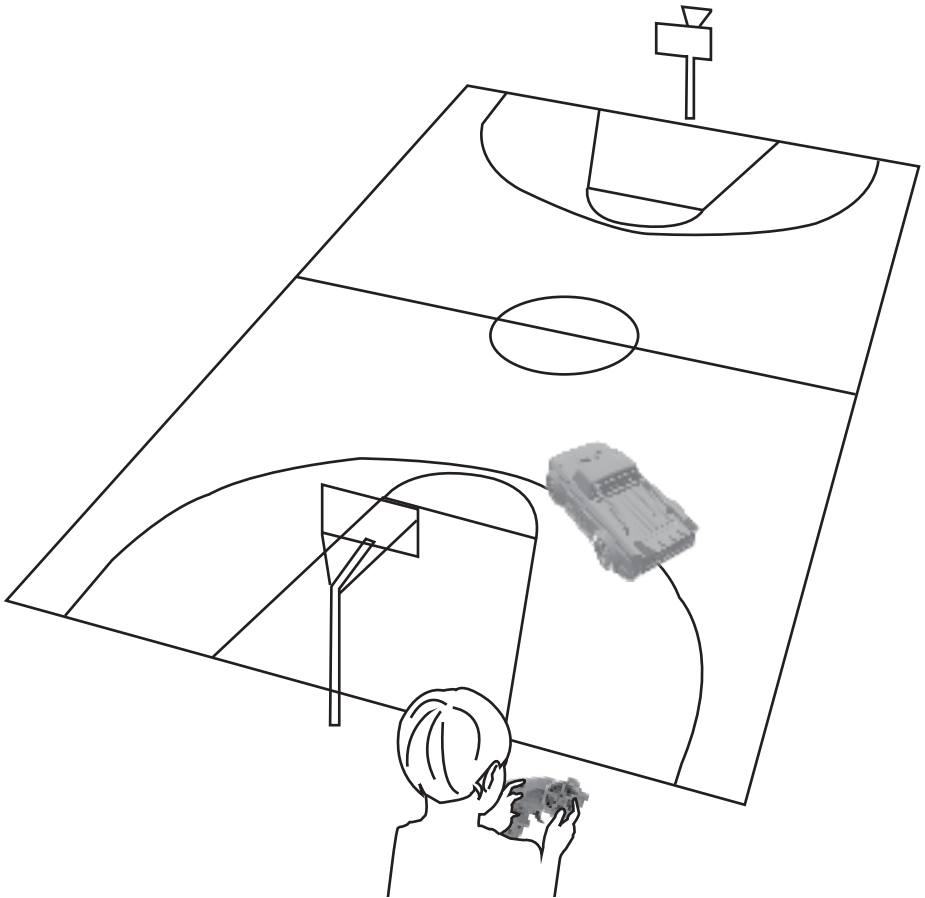
3



⚠ Detail refer to User Manual page 8-11.

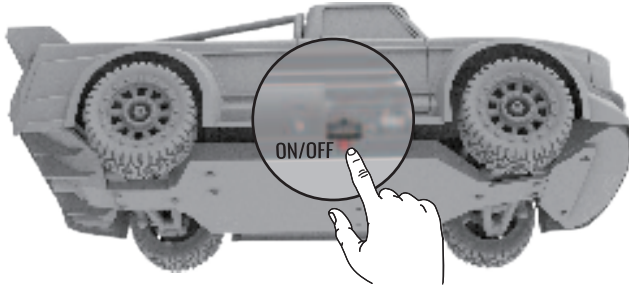
# 4

**Choose an open and smooth area to operate**



# 5

## Power on the car



Press and hold the power button for 3 seconds

---

## Switch on the transmitter power

1



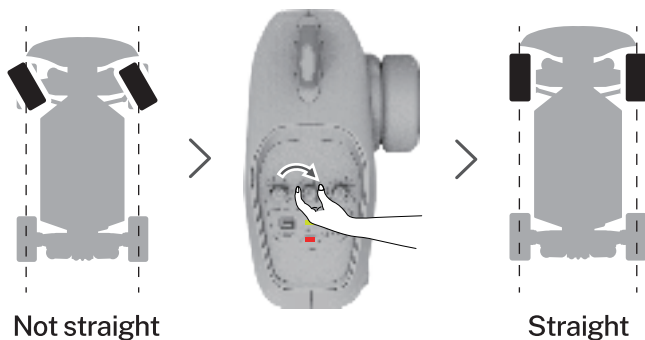
2



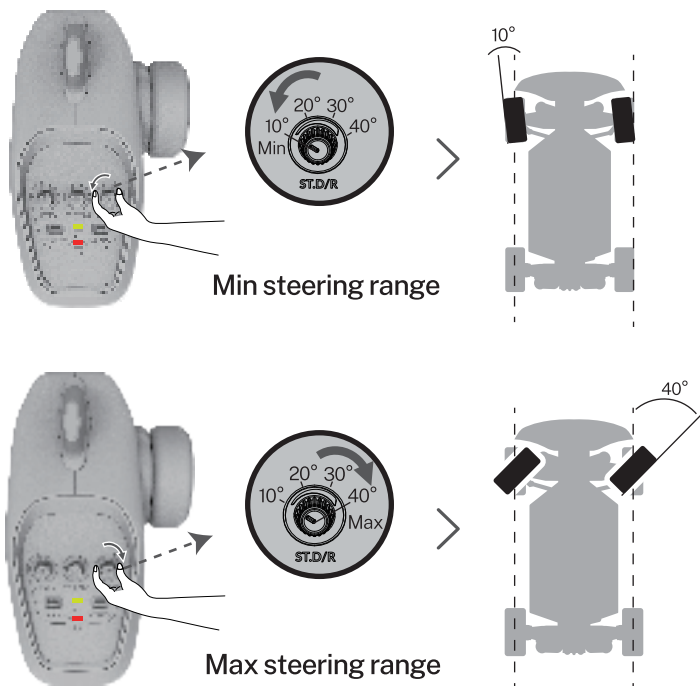
Flashing: auto pairing  
Solid: paired

# 6

## Straighten the front wheels

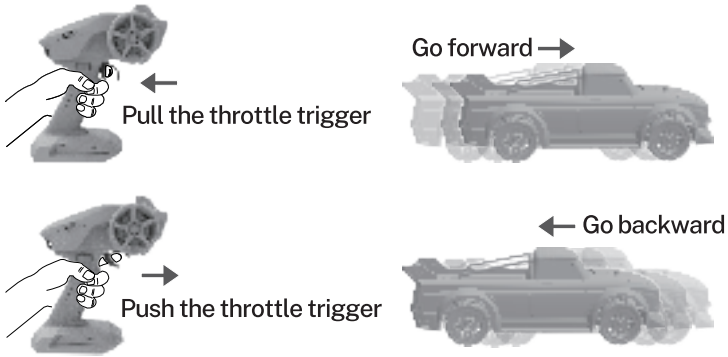


## Adjust steering range



# 7

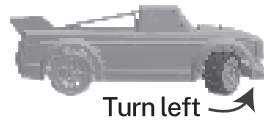
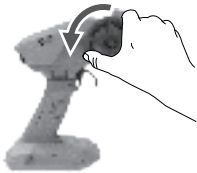
## Start and control the car



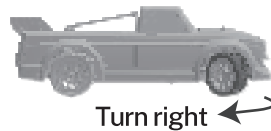
⚠ When the car is moving forward, the first push on the throttle will stop the car, the second throttle push will make the car go in reverse.

---

Turn the steering wheel counterclockwise



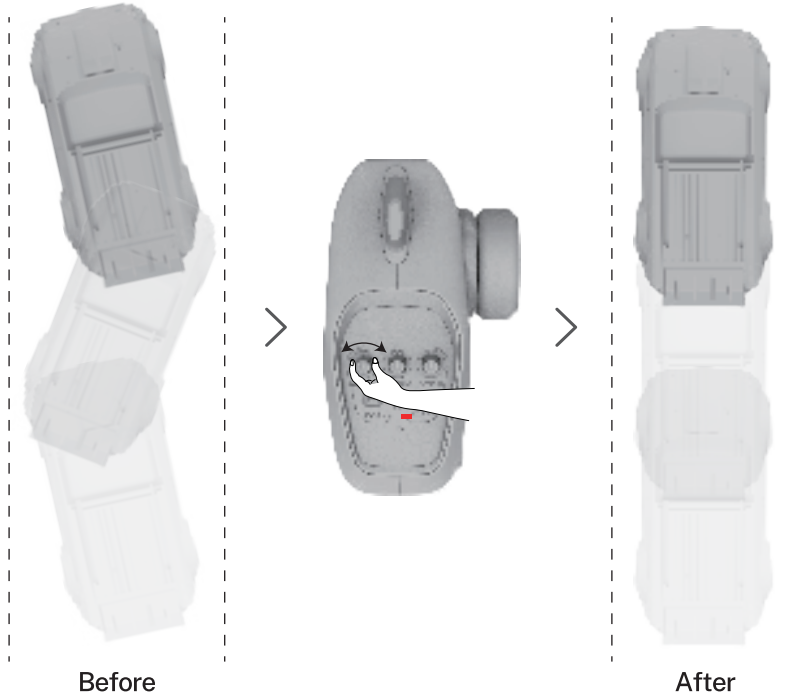
Turn the steering wheel clockwise



⚠ The control way of steering and throttle can be switched by adjusting the position of the TH.REV and ST.REV button

# 8

## Keep the car driving in a straight line stably



⚠ According to the driving and road conditions, use the ESP knob to adjust gyroscope adjustment action frequency to keep the car driving in a straight line. (For more information, please refer to user manual.)



## NEW TO DRIVING THE RUKO RC CAR?



Search **"1601 Pro Quick Start"**  
on YouTube for First Play



Scan QR Code for More  
Tech and Video Support

### CONTACT US FOR MORE TECH SUPPORT

✉ [rukobrandstore@gmail.com](mailto:rukobrandstore@gmail.com)

☎ +1 (626)-215-4337 ( Available from 6 pm to 3pm PDT)

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# Troubleshooting

Situation description	Cause	Solution
Remote control car doesn't work	Car battery low	Remove the battery and charge it
	Transmitter batteries low	Replace with new batteries
	The wheel or transmission shaft is entangled in foreign debris	Remove debris
Car will not pair with the transmitter	There was signal interference	Restart the car and transmitter
	Transmitter or car batteries low	Replace batteries in transmitter or car
Operation delay	Car or transmitter encountered obstacles or interference	Stop operation for a few seconds, Avoid obstacles or interference
	The battery clip is not fastened	Fasten the battery clip when installing the battery
During operation, the wire is exposed and rubs against the ground	Wires are not attached properly	Fasten the battery clip when installing the battery
The remote-controlled car doesn't drive straight	Driving the car on an unlevel surface	Choose a smooth and flat surface to drive
	The front wheel hasn't been adjusted to center position	Use the ST. TRIM knob to adjust the wheel before operation
	Gyroscope adjustment action frequency hasn't been set up properly	Use the ESP knob to adjust the gyroscope action frequency as needed
The steering range of the car is small	Steering range has been set too low	Adjust the steering range with the STD/R knob
The speed of the car is very slow	The speed has been set to minimum	Adjust the steering range with the STD/R
Reverse command not responding	When moving forward, you didn't push twice to change car direction	When the car is moving forward, to change to reverse: First push on the throttle to stop the car. Push the throttle a second time to make the car go in reverse
After starting the car, the car automatically moves forward or backward	During the car and remote pairing process, you accidentally touched the throttle trigger	Keep fingers away from the throttle trigger during the pairing process
After starting the car, the wheels steer left or right automatically	During the car and remote pairing process, you accidentally moved the steering wheel	DO NOT move the steering wheel during the pairing process



Replacement Parts list please refer to User Manual page 26-28, and contact Ruko customer support to purchase

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