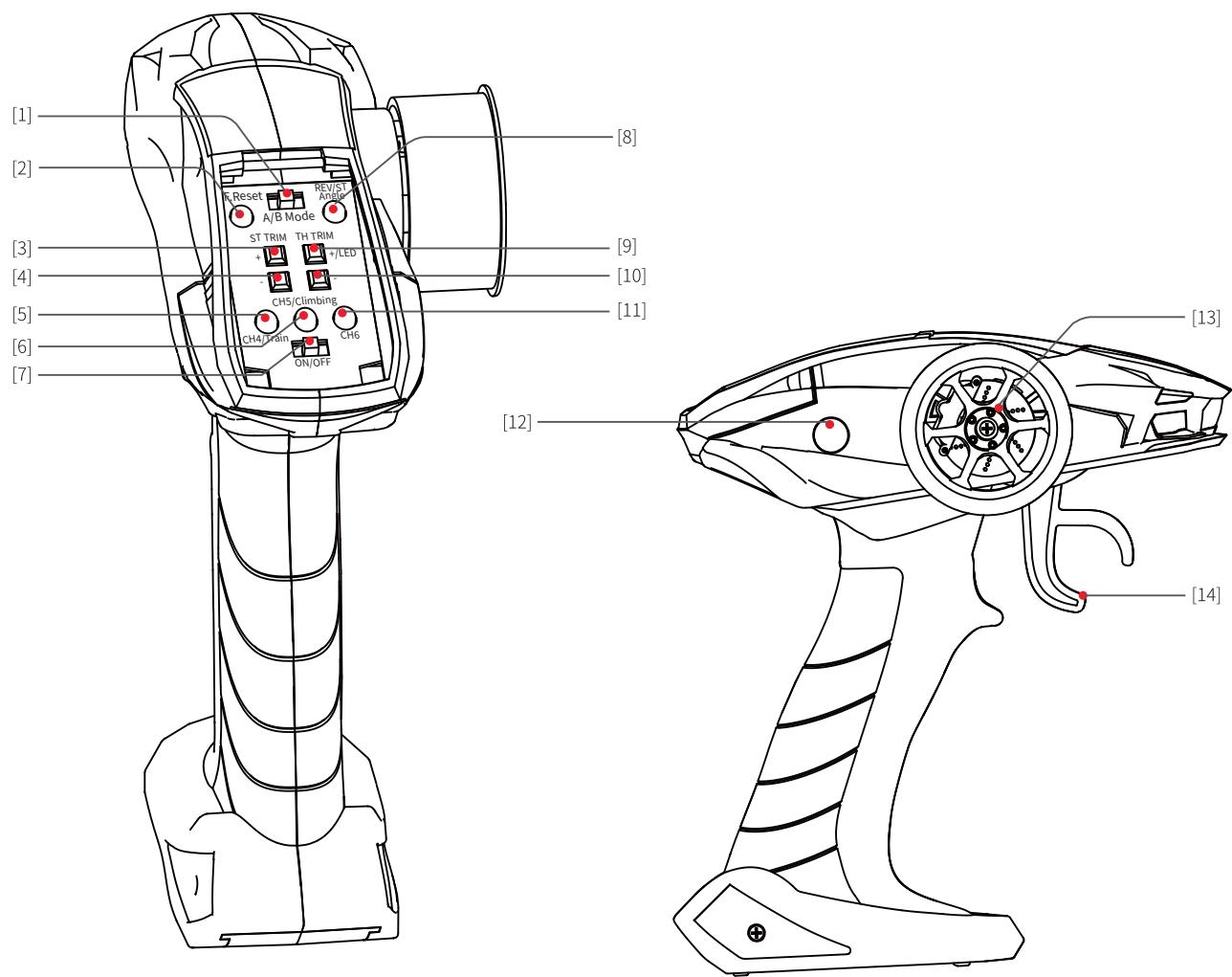


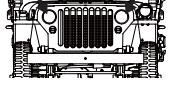
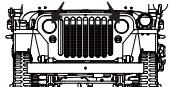
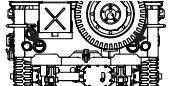
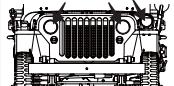
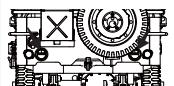
## transmitter instruction

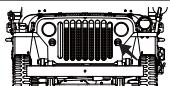
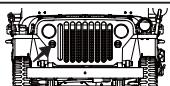
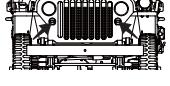


[1]	A/B Mode switch key	[8]	Reverse key mode a / steering angle limit mode B
[2]	Re-set button (F.Reset) Mode A	[9]	Throttle trim + (TH TRIM +) mode A / light control switch 1 mode B
[3]	Steering Trim+ (ST TRIM+) Mode A	[10]	Throttle trim + (TH TRIM +) mode A / light control switch 2 mode B
[4]	Steering Trim- (ST TRIM-) Mode A	[11]	Channel 6 (reserved)
[5]	Training mode B	[12]	Shift Key
[6]	Climbing Mode B	[13]	Steering wheel
[7]	Power Switch	[14]	Throttle trigger

A/B mode function toggle switch		
	Mode A	Mode B
F.Reset	In the use of the disorder settings, not back to the normal state, you can use Factory.Reset function	Make sure that the mode function toggle switch is in mode A, hold the steering wheel left or right, and click the F. Reset button at the same time. After two clicks, it means that the factory settings have been completed.
REV	After replacing the steering gear, the steering gear is reversed	Make sure that the mode function toggle switch is in mode A, twist the left or right steering wheel, and click Rev button at the same time. After ringing, it means that the reverse setting of steering gear has been completed.
	After replacing the motor, there is a reverse	Make sure that the mode function toggle switch is in mode A, pull or push the throttle, and click Rev button at the same time. After ringing, it means that the motor reverse setting has been completed.
	Adjust 30 / 50 / 100% steering radian	Make sure that the mode function toggle switch is in mode B, and click the ST Angle key. After a click, it means that the 30% steering radian has been set. Click the ST Angle button again, and you will hear two beeps, indicating that the setting of 50% steering radian has been completed. Click the ST Angle button again, and you will hear three beeps, indicating that the 100% steering radian has been set. Then click to cycle to a click to indicate that the 30% steering radian has been set.
ST TRIM	When the steering center is not centered	Make sure that the mode function toggle switch is in mode A, press ST TRIM+ or - button to fine tune the steering center. Every click of the button will ring. When the maximum and minimum values are reached, a long sound will appear. When the median value is reached, it will ring twice.
TH TRIM	When the throttle is not centered	Make sure that the mode function toggle switch is in mode A, press TH TRIM + / - button to fine tune the throttle center. Every click of the button will ring. When reaching the maximum and minimum value, the button will ring, when reaching the median value, the button ring twice.
LED	Light setting	Make sure that the mode function toggle switch is in mode B, click the LED button, and the headlamp will be on after a click. Then click the LED button, and the headlight will be highlighted after two clicks. Continue to click the LED button, and the air defense light will be on after three rings.
Train	Adjust the training mode for beginners	Make sure that the mode function toggle switch is in mode B, click the Train button, and after a click, enter the beginner training mode. At present, the throttle speed is limited to 50%. Press it again, and it will return to normal after hearing two rings.
Climbing	Adjust climbing mode	Make sure that the mode function toggle switch is in mode B, click the Climbing button, and enter the climbing mode after a click. When the accelerator is released, the braking function starts. It's not easy to reverse when going up a steep slope. Press it again, and it will return to the normal state after hearing two rings.

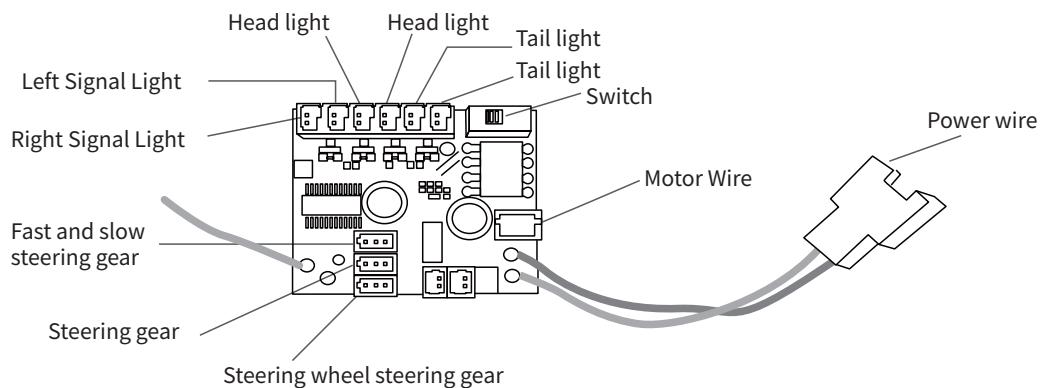
Emitter: forget reminder	If the transmitter does not receive any command, it will give an alarm after 10 minutes and enter sleep mode after 2 minutes
Transmitter: frequency alert	When the transmitter does not match the receiver, the indicator light of the transmitter keeps flashing
Transmitter: no frequency matching + low power reminder 4.5V	The indicator light of the transmitter flashes slowly and makes a sound
Transmitter: low power reminder 4.5V	The indicator light of the transmitter flashes slowly
Car: frequency alert	The headlights keep flashing
Car: low power alarm 6.3-6.4v	All lights keep flashing, steering and throttle are not controlled
Car: reminders to prevent forgetting	If the vehicle does not receive any signal, it will flash back and forth after 10 minutes and enter sleep mode after 2 minutes

				Times for Pressing							
Button	Light Position	Function	Power on is off by default	I	II	III	IV	V	Control Mod	Remarks	
LED1#	Headlight	Always on		•	OFF	OFF	OFF	OFF			
		Always Off		OFF	•	•	OFF	OFF			
	Taillights	Always on		•	•	•	OFF	OFF			
		Tail lamp highlight constant		○	○	○	OFF	OFF	Throttle linkage control	When the throttle is released, the light will be on for 0.5 seconds. If there is refueling action within 0.5 seconds, it will not be highlighted. The tail light is highlighted during braking operation to simulate the effect of brake light	
	Fog lamp	Reversing light		○	○	○	OFF	OFF	Throttle linkage control	The light is on when reversing	
		Normally on		OFF	OFF	•	•	OFF			

				I	II	OFF					
LED2#	Turn Signal	Left turn signal		○		OFF			Direction linkage control		
		Left turn signal		○		OFF			Direction linkage control		
		Emergency Flashers		•	OFF						

## receiver overview

**Note:** To ensure the best signal quality make sure that the antenna is mounted perpendicular to the model body in an upright position.



## getting started

Before operation, install the battery and connect the system as instructed below.

### ★ Transmitter Battery Installation

 Danger	Only use specified battery (X4 AA batteries).
 Danger	Do not open, disassemble, or attempt to repair the battery.
 Danger	Do not crush/puncture the battery, or short the external contacts.
 Danger	Do not expose to excessive heat or liquids.
 Danger	Do not drop the battery or expose to strong shocks or vibrations.
 Danger	Always store the battery in a cool, dry place.
 Danger	Do not use the battery if damaged.

Battery Type: AAA

Battery Installation:

1. Open the battery compartment cover.
2. Insert 4 fully-charged AAA batteries into the compartment. Make sure that the battery makes good contact with the battery compartment's contacts.
3. Replace battery compartment cover.

Low battery alarm: When the battery is lower than 4.2V, the LED on the panel will flash slowly.

## instructions

After setting up, follow the instructions below to operate the system.

### 1. Automatic code matching (the transmitter and receiver have been successfully coded before leaving the factory.)

If you need to replace another transmitter or receiver, please follow the following steps to code:

1. When the transmitter power is on and the code matching mode is on, the light keeps flashing;
2. The power supply of the receiving board is turned on, and the front lights keep flashing to enter the code matching mode;
3. When the code matching is successful, all the transmitter lights are on and all the lights on the car are off;

**Note: when code matching, please operate the transmitter to enter the code matching state first, and then operate the receiver to enter the code matching state.**

## 2. POWER OFF

Follow the steps below to turn off the system:

1. Disconnect the receiver power.
2. Toggle the transmitter's power switch to the off position.



**Make sure to disconnect the receiver power before turning off the transmitter. Failure to do so may lead to damage or serious injury.**

## instructions

### 1. Transmitter specification

Product Model	HT-TX02
Adaptive model	Car
RF	2.4GHz
Transmitting power	<20dBm
Wireless protocol	ANT

### **FCC compliance statement**

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 to 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.

**Important:** Changes or modifications to this product not authorized by Dongguan Solid Model Technology Co., Ltd could void the electromagnetic compatibility (EMC) and wireless compliance and negate your authority to operate the product.

This product has demonstrated EMC compliance under conditions that included the use of compliant peripheral devices and shielded cables between system components. It is important that you use compliant peripheral devices and shielded cables between system components to reduce the possibility of causing interference to radios, televisions, and other electronic devices.

### **RF Exposure Statement:**

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

FCC ID: 2AUBX-HT-TX02