

USER MANUAL



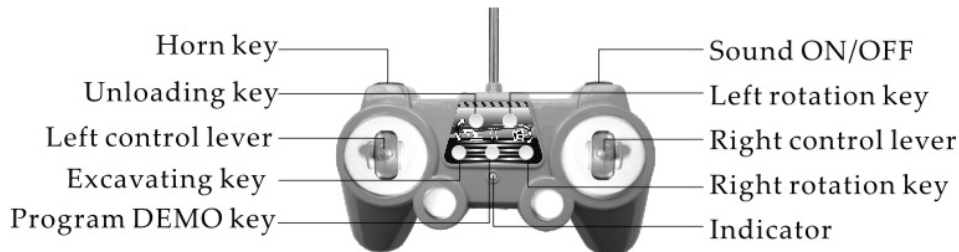
1 Main parameters

Item No.: E511-003

Material: plastic and electronic components

Batteries: Car battery: 4pcs of 1.5V AA batteries.

Remote controller battery: 2 pcs of 1.5V AA batteries.



2 Battery Installation

1. Open the cover of battery case located in the back of controller, inserts 2 pcs of 1.5V AA batteries into the battery case, and then screw the cover (Fig 3A).
2. Please screw out the cover at the back of car by screwdriver open the cover as the arrow showed insert 4pcs of 1.5 V AA batteries, then screw the cover (Fig 3B).

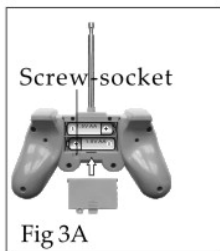


Fig 3A

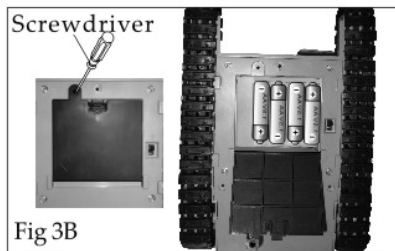


Fig 3B

3 Basic Operation and Function

1. ON OFF Button push the key to "ON" on the chassis and then press any key on the remote controller the light of indicator will be turned red and there is a sound of engine starting to shut down the car just press the switch on the chassis to "OFF" (Fig 4A)
2. Forward/Backward : push the left and right handle of controller ahead at the same time, the excavator will go ahead with a mechanic sound To move the left and right trigger back at the same time, the excavator will go back with working mechanic and simulate back sound (Fig 4B)
3. Turn Left/Right: to pull ahead/back of the Left control lever, the car will turn right with a mechanic sound to pull the Right control lever at the same way the excavator will turn left with a mechanic sound (Fig 4C)
4. Excavating: press the key of "Excavating" after starting the car, the car will do a motion of excavating with sound (Fig 4D).
5. Unloading: press the key of "Unloading" after starting the car, excavator will do a motion of unloading with sound (Fig 4D).

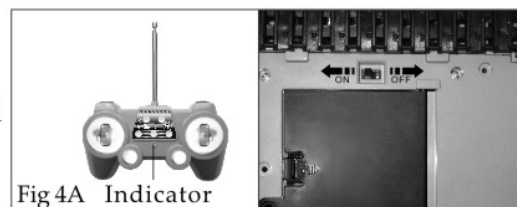


Fig 4A Indicator

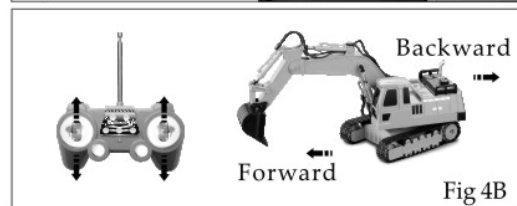


Fig 4B

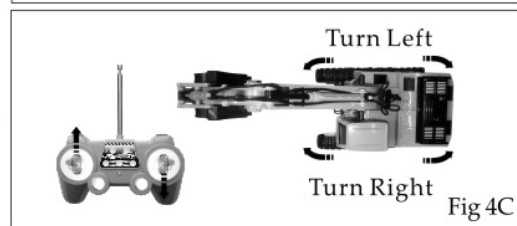


Fig 4C

6. Left/Right Rotation: press the key of "Left(or Right) Rotation", excavator will do a motion of left(or right) rotation, with a reminded sound of "Di- Di", the lamps of back also light up(Fig 4E)

These functions could be multiple used for simulating operation.

4 Advanced Functions

- 1.Horn Button: after starting the car, press the Horn button on remote controller to emit a brilliance horn sound.
2. Mute Function press the Static sound switch key on remote controller, the excavator could operate without sound. To press the key again to operate with sound.
3. Program DEMO Function to press the Program DEMO you could set up a series of motions after the indicator turning from red to green press the key again to show the motions.
- 4.Auto-OFF: after starting the excavator, the car will automatically shut down without receiving any controlling signal in 60 seconds. There is a sound of buffering about 1 second, and then all the functions are at a status of standby.

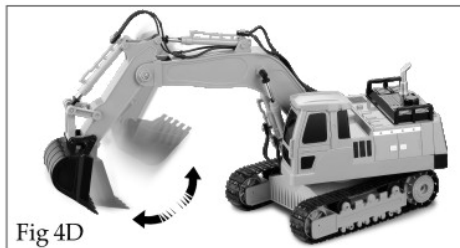


Fig 4D

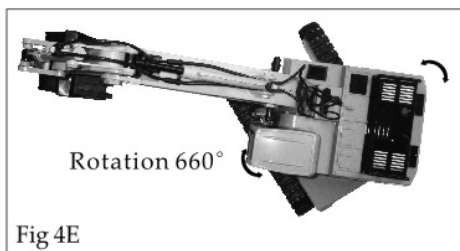


Fig 4E

5 Notice

- 1.Don't play the toy on the road, select a safe place for operating to avoid dangerous.
- 2 Plays the toy in water may cause short circuit damage Please use the dry cloth to clean the car.
- 3.If abnormal speed or reaction, it may be because of insufficient battery power, please charge the battery.
- 4.The batteries should be charged under adult supervision. Please use the batteries recommended.
- 5.Please install the battery in a correct polarity.
- 6.Do not mix new and old batteries together, short-circuited.
- 7.Please charge the battery before initial use.
- 8.Don t break the remote control antenna to prevent injury.
- 9.Please check the plug case and other units of charger regularly to make sure that it is not broken.Don't use again if you find abnormality of the charger.
- 10.Please do not connect the product to different performance power.

CHOKING HAZARD-small parts, not for children under 3 years.

Specifications colors and contents may vary from illustrations.

6 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.

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.