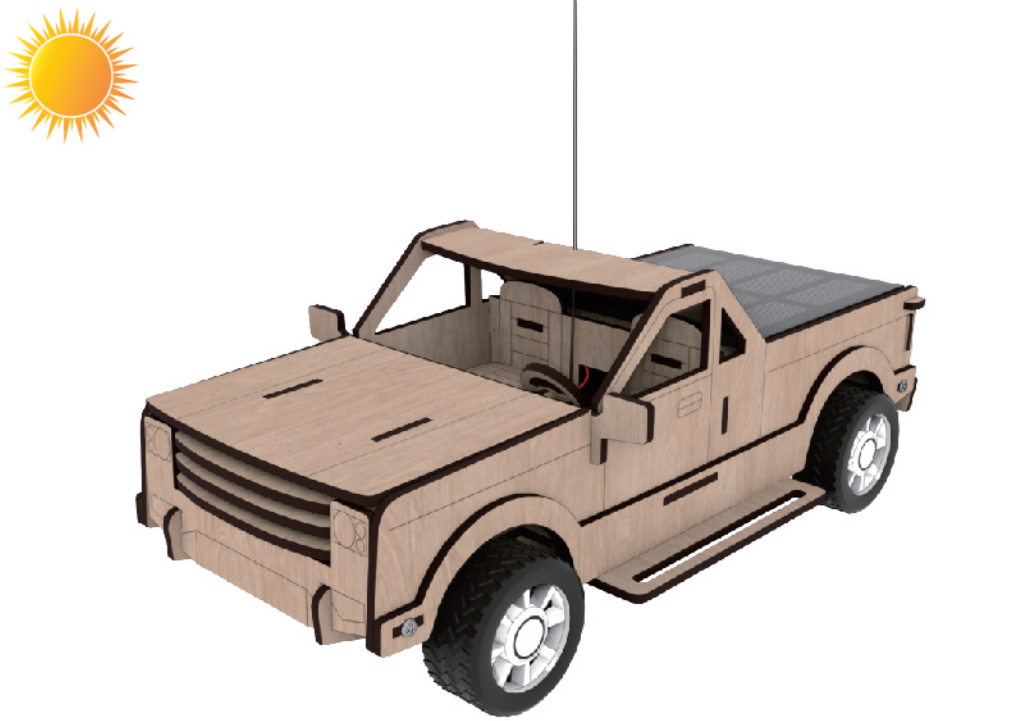


TOYLOGS

Remote Wooden Truck Assembly Guide

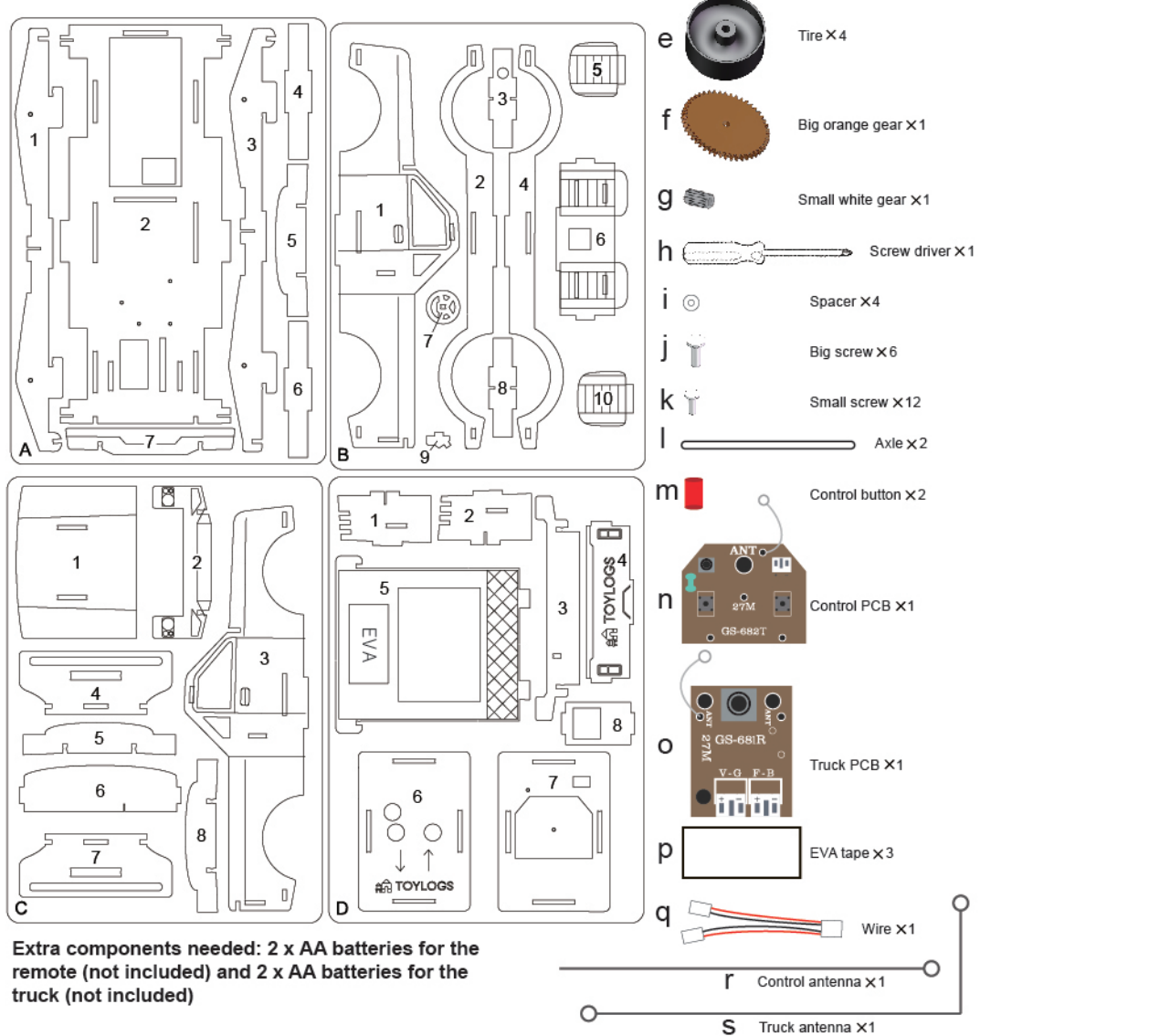


Scan the QR code with your phone camera or go to toylogs.com/pages/remote-truck for video instructions

8+
WARNING: CHOKING HAZARD - Small parts. Not for children under 3 years.
Made in China

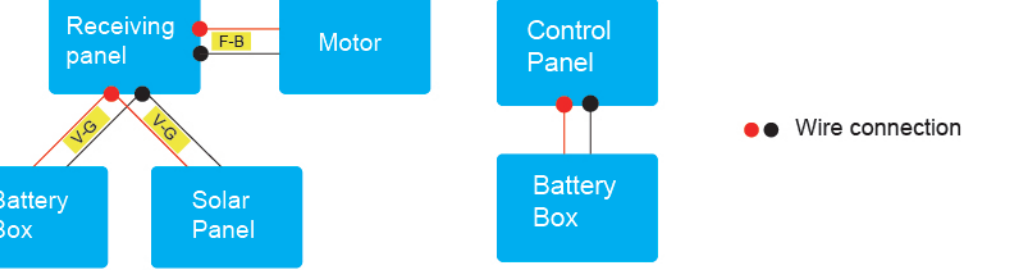
Components:

- Ensure you have all these parts
- Do not push out the pieces until they are required
- Follow the pictures and word description in the instructions
- Please contact us at contact@toylogs.com if you encounter any issues

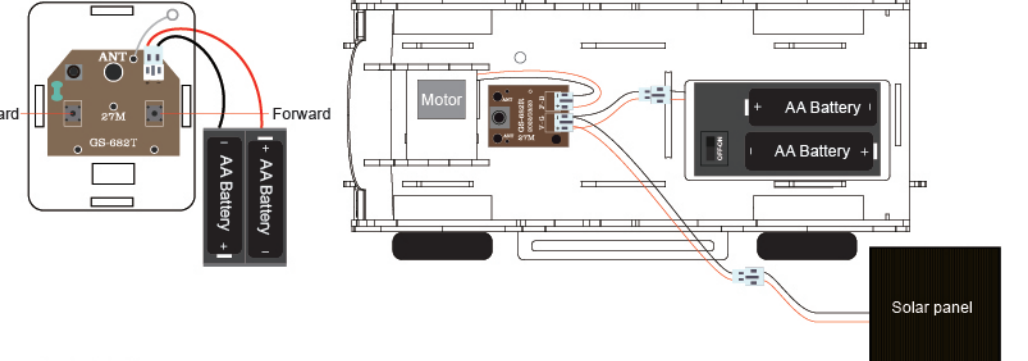


Extra components needed: 2 x AA batteries for the remote (not included) and 2 x AA batteries for the truck (not included)

Circuit Diagram:



Remote function and battery installation:



Battery Installation:
The remote requires 2 x AA 1.5V batteries and the truck requires 2 x AA 1.5V batteries to function. The truck is designed to run primarily on batteries.

The solar panel can be used as alternative energy to the batteries when the solar panel is exposed to strong, direct sunlight. To use the solar energy, turn off the batteries by using the switch under the truck or remove the batteries from the battery box.

Battery Warning:

- Do not mix old and new batteries.
- Do not mix alkaline, standard (carbon-zinc) or rechargeable (nickel-cadmium) batteries
- Non-rechargeable batteries are not to be recharged
- Only batteries or the same or equivalent type as recommended are to be used
- Batteries are to be inserted with the correct polarity
- Remove batteries before storing
- Rechargeable batteries are only to be charged under adult supervision
- Dispose of batteries safely
- Do not dispose of this product in a fire. The batteries may explode or leak.

Warning:

Not suitable for children under 8 years. For use under adult supervision. Contains some small parts which present a hazard. Read the instructions before use. Follow them and keep them for reference. Keep small children and animals away. Keep this set out of reach of children under 8 years old. Keep this set away from flame and open fire.

TRUCK ASSEMBLY INSTRUCTIONS

1

a. Install the receiving circuit panel (O) on the base of the truck (part A2) by using 3 big screws (j) as shown.

2

b. Install the L shaped antenna (S) using a big screw (i) to connect it with the white wire from the circuit and secure them in the hole next to the circuit as shown in the picture. The screw will hold in place the antenna on top of the white circuit wire and ensure they will stay connected.

3

c. Connect the split wire (q) to the receiving circuit panel by inserting the male connector into the female connector of the circuit (marked V.G).

4

d. Use one of the EVA stickers (p) provided to install the battery case (C) in its marked spot.

5

IMPORTANT! When placed correctly, the ON/OFF buttons of the battery case should be visible from the bottom of the truck thru the hole made for this purpose. **DO NOT connect the battery connector with any of the 2 available female connectors from the split wire in this step.**

6

Connect the tires (e) with the axles (l) as shown thru parts A1 and A3 as pictured.

7

Begin with the back wheel axle by inserting a tire in one of the metal axles, run it through one of the rails and insert 2 spacers (i) as pictured before the 2nd tire is installed by pushing it in. Repeat this step with the front tires and add the orange gear ring (f) between the 2 spacers as shown.

8

Attention - Make sure you insert the rails all the way in.

9

Connect the tire rails built in step 2 with the base built in step 1 by inserting them as pictured in the 4 holes and slide them towards the back of the truck to temporarily lock them in the base. They will be secured in place in step 7.

10

The orange gear installed in step 2 should be placed in the base opening as pictured.

11

Adjust the position of the 4 spacers and the orange gear ring so the tires and the orange gear move freely with no obstruction. Aim for the distance between the 4 tires and the base of the car to be roughly the same.

5

a. Install the front and back bumper
b. Install the 2 seats in the back of the cabin and connect it to the base of the truck as pictured
c. Run the 2 wires from the split wire thru the hole in the back of the cabin as shown
d. Connect the battery case wire connector to one of the 2 female connectors from the split wire

6

a. Install the 2 sides of the truck and rails as pictured and secure them in place with the provided small screws (k) as shown

7

Install the 2 parts on the bottom as shown and secure them in place with the provided small screws (k). These 2 parts have the role of locking in place the wheel axle rails, the 2 sides of the truck and the 2 door rails installed in step 6

8

a. Place one of the provided white EVA stickers (p) on the EVA marked spot on the trunk cover. Peel the top portion of this EVA sticker and place the solar panel (a) over it as pictured within the space marked with a square by making sure that the bulk of the wires fits in the hole of the trunk cover. It is important to place the solar panel in its marked space for maximum exposure to the sun.
b. Connect the solar panel wires male connector to the available female connector from the split wire.
c. Install the trunk cover by sliding it through the 2 connections in the back of the cabin and the 2 connections at the back end.
d. Install the roof part as pictured

9

Build the truck front grill assembly as pictured.

10

Place the grill assembly built in step 9 over the electric motor into the 2 designated slots on the base and secure it in place with 2 small screws (k) as pictured. The grill assembly should now secure the motor in its place and prevent it from disconnecting from the axle gear.

11

a. Install the steering wheel into the dashboard as shown
b. Install the hood, dashboard, and the back lower bumper as pictured.

12

NOTE: The solar panel comes with a pre-installed EVA sticker. **DO NOT** use this EVA sticker to attach the solar panel to the trunk cover, leave it as is, it is used to protect the wires connections to the solar panel.

a. Place one of the provided white EVA stickers (p) on the EVA marked spot on the trunk cover. Peel the top portion of this EVA sticker and place the solar panel (a) over it as pictured within the space marked with a square by making sure that the bulk of the wires fits in the hole of the trunk cover. It is important to place the solar panel in its marked space for maximum exposure to the sun.
b. Connect the solar panel wires male connector to the available female connector from the split wire.
c. Install the trunk cover by sliding it through the 2 connections in the back of the cabin and the 2 connections at the back end.
d. Install the roof part as pictured

Remote Control Assembly Instructions:

13

a. Install the control circuit panel (n) on piece D7 in the marked spot with a big screw (j) as pictured.
b. Attach the 2 side pieces as shown

14

a. Run the remote antenna (S) thru the hole from the top as pictured. Secure the antenna by running a big screw (j) through the antenna lower side and the white wire from the remote. Insert the screw in the hole just above the circuit. Once inserted the screw should hold in place the antenna and the white wire which should make contact at all times.
b. Insert the top and bottom pieces and secure them from bottom with 2 small screws (k).

15

a. Run the remote control wire thru the hole in the bottom of piece D7 and connect the male connector from the battery to the female connector on the remote control circuit.
b. Attach the battery case (d) to the remote case with one of the EVA stickers (p) provided

16

a. Install the 2 red buttons (m) as pictured
b. Place the top of the remote in its place and secure it with 2 small screws (k) as shown.

Troubleshooting
The truck is not running when prompted by the remote control:
a. Check that the tires and the orange axle gear are not obstructed, and they can move easily.
b. Make sure the antennas for the truck and remote are installed correctly.
c. Check the batteries for the truck and the remote control. It is recommended to use new batteries when you first operate the truck. You will also have to check if they are installed correctly with the correct polarity. Take them out and place them in again all the way in the battery case. Ensure that the ON/OFF switch is in ON position.
d. If the truck is running on solar power make sure the solar panel is fully exposed to strong, direct sunlight, unobstructed by clouds or any shade. Move the truck in different angles to get the best exposure if necessary. The truck is designed to run primarily on batteries with the option of using solar power when possible.

The truck is running slow:
a. The motor speed is directly influenced by the power received from the battery case or the solar panel, when used. The lower the energy from the batteries the slower it will run. If the solar panel is not directly exposed to direct, strong sunlight or if the sunlight is obstructed the truck will run slow and eventually stop. If the truck is running on batteries check the level of the batteries.
b. Check the tires connections and the orange axle position, make sure they all move unobstructed.

The truck is moving by itself without controlling it:
The signal frequency used by the remote control is the same with some home appliances, cellphones and other remote-control products. If the receiving circuit panel on the truck receives the same signal from any other sources, it will move the truck. This issue is prevalent indoors and it can be easily solved by turning the ON/OFF button on the bottom of the truck in the OFF position.

FAQ
1. What are the functions of the remote control?
The car can be driven in two directions - forward and backward by activating the buttons on the remote control.
2. How long does it take to build?
The truck can be built usually within 40-min to 1 hour.
3. Can the same remote control multiple trucks?
Yes. The frequency the remote-control uses is the same for all units. Its signal can be received by cars of the same frequency nearby.
4. What is the maximum remote-control distance?
6-10 feet, depending on several factors such as the battery levels for the remote and truck (if it runs on batteries) and the interference with other appliances which can occur mostly when indoors. For best performance use it outdoors where such interferences are minimal.

Safety Information
Read and understand all instructions carefully before use and assembly/disassembly.
• Do not run the car on public roads or any area where you may encounter pedestrian or vehicle traffic.
• Do not operate in a congested area or in crowds
• This vehicle is radio controlled. Radio waves are subject to interference. Radio interference can cause loss of control of your vehicle.

FCC Statement
WARNING: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this 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 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.
The device must not be co-located or operating in conjunction with any other antenna or transmitter.

**Customer Service Support : contact@toylogs.com
Website: www.toylogs.com**

Thank you for purchasing our product. If you are missing any parts, come across any defective ones or encounter any issues in following the instructions do not hesitate to contact us, we will make sure to resolve any issue.

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