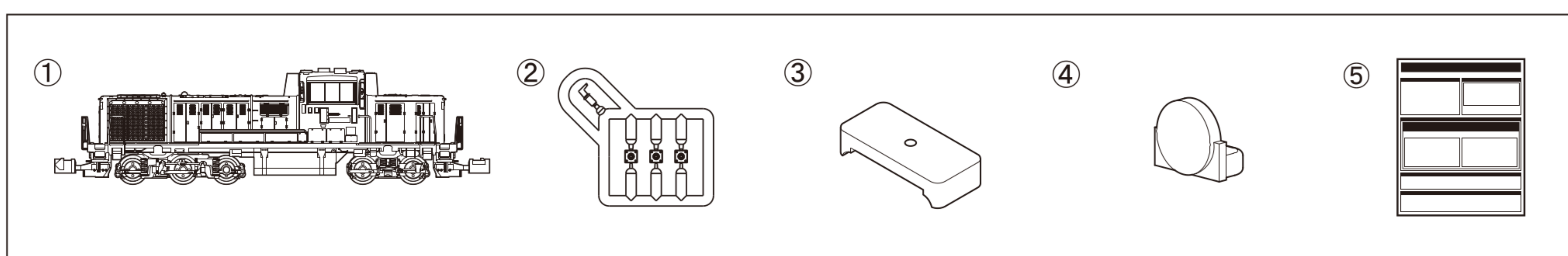


Thank you for purchasing this Rokuhan product. This product is a precision train model.  
 Please read this instruction manual carefully before operation.

### 1. Caution

- Use only a Rokuhan controller to operate this product.
- Clean track surface (Metal rails) before operation.
- Remove dirt and dust on wheels.
- Do NOT operate continuously over a long period.
- Do NOT suddenly change train direction. Stop the train first, then change direction.
- In the case of derailment or short circuit, power off the controller switch, unplug the AC adapter, and then eliminate the cause of the problem.
- Disassembling and modification could cause the failure of this product.
- Storing this product in direct sunlight or fluorescent light for a long time could cause a color change.
- Store and operate this product in dust-free locations, away from sources of heat and moisture.
- To avoid shock or electrocution, do not operate this product in a wet location or with wet hands.
- This product includes sharp edge parts. Handle with care.
- Handle tools with care.
- This product is NOT recommended for children under 15 years old unless supervised by an adult.

### 2 Parts List



- |                  |   |  |
|------------------|---|--|
| ① DE10 ..... 1pc | ② Runner parts ..... 1pc                  | ③ Radio antenna mounting jig ..... 1pc |
|                  | Train radio antenna (2pcs for spare) 3pcs | ④ Headmark ..... 4pcs                  |
|                  | Inverted L-shaped radio antenna 1pc       | ⑤ Instruction manual ..... 1pc         |

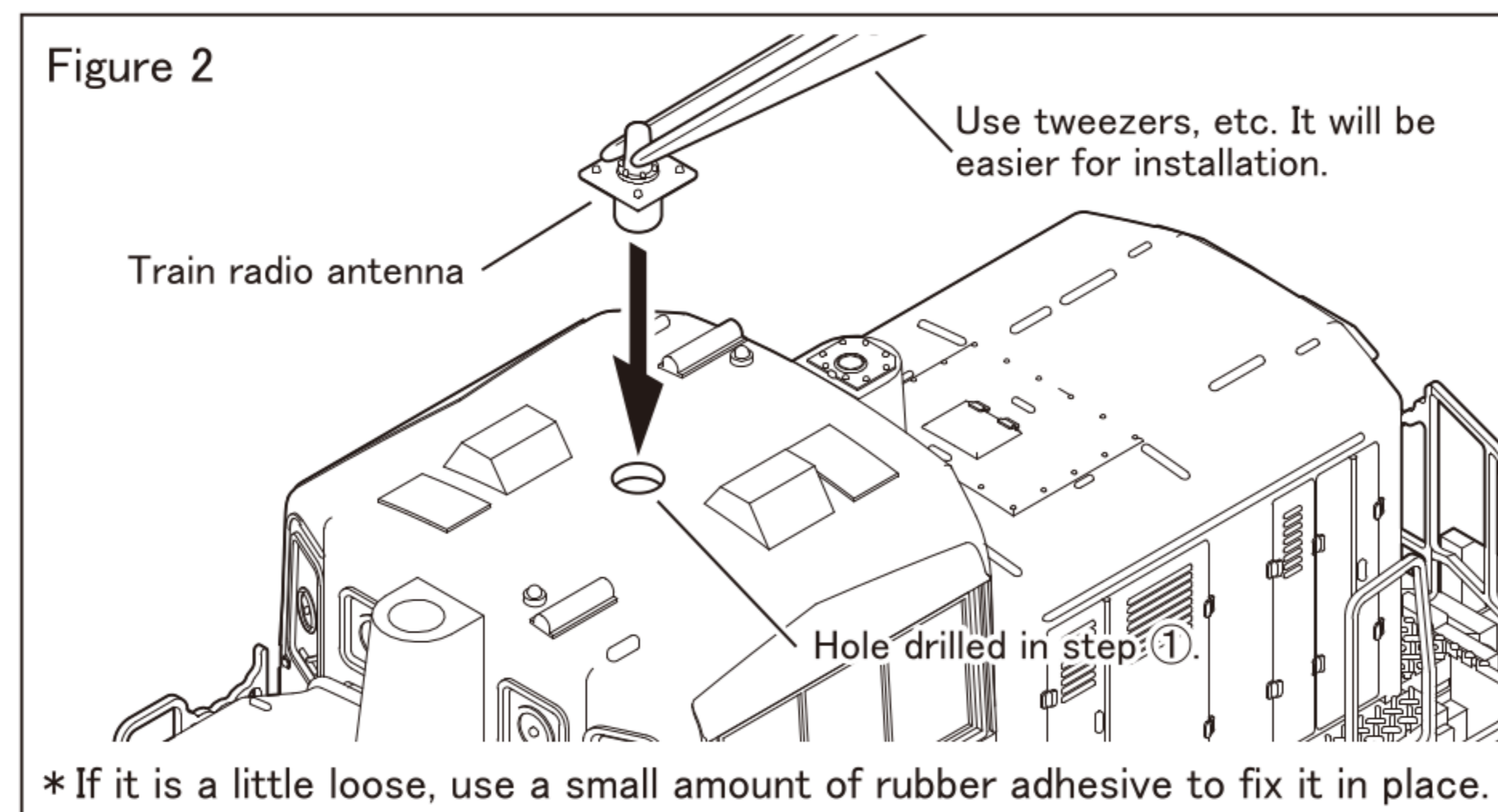
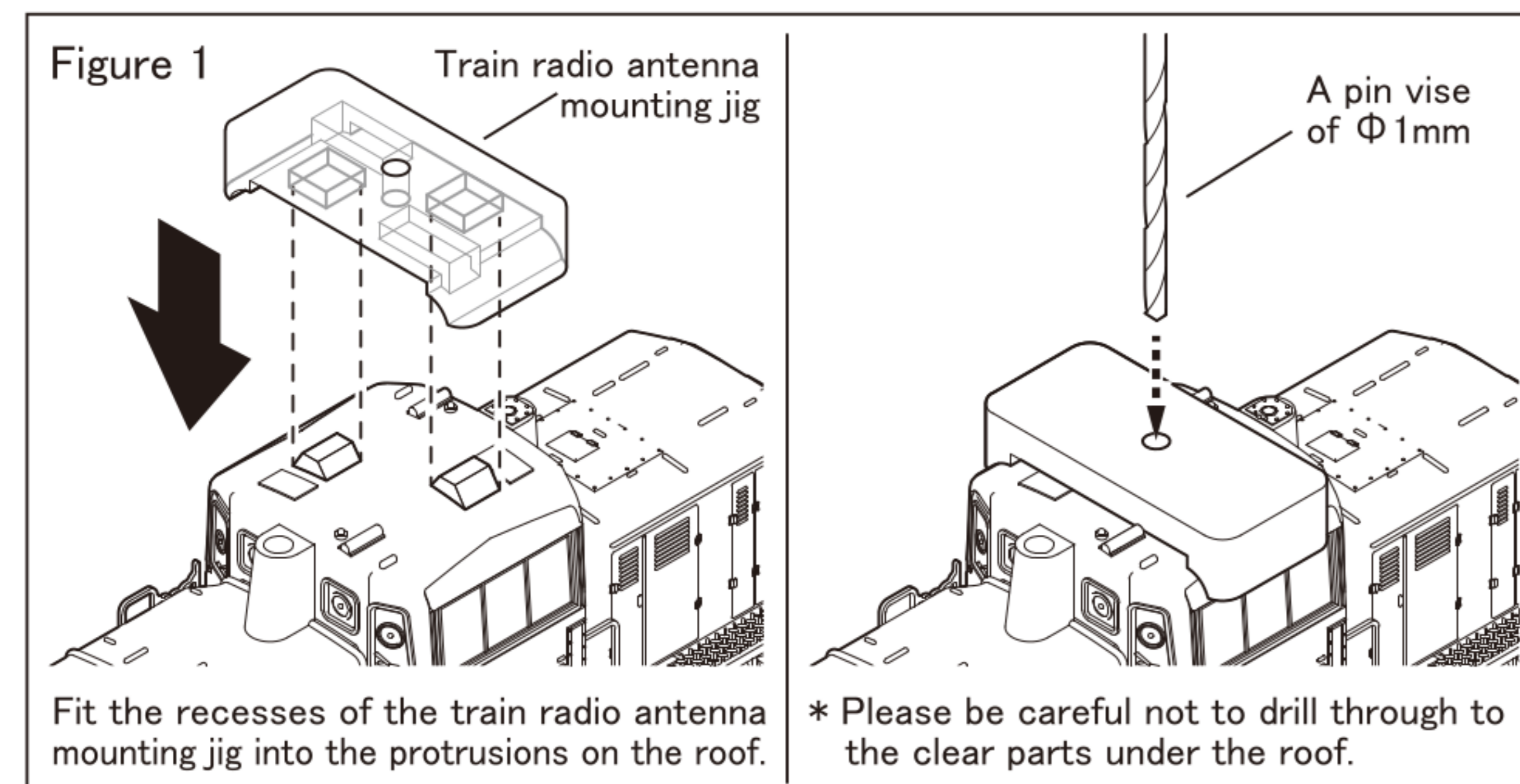
### 3 How to install the accessory

- The accessories installation process is for experienced users who understand the model.
- When modifying this product, handle tools with care to avoid injury, and work carefully with a good understanding of the products structure.

#### How to install a train radio antenna \* A pin vice (Φ1mm), tweezers, etc., are required for this operation.

To reproduce your preferred train type, we have not drilled any radio antenna mounting holes. If you prefer to install it, please follow the instructions below in this section.

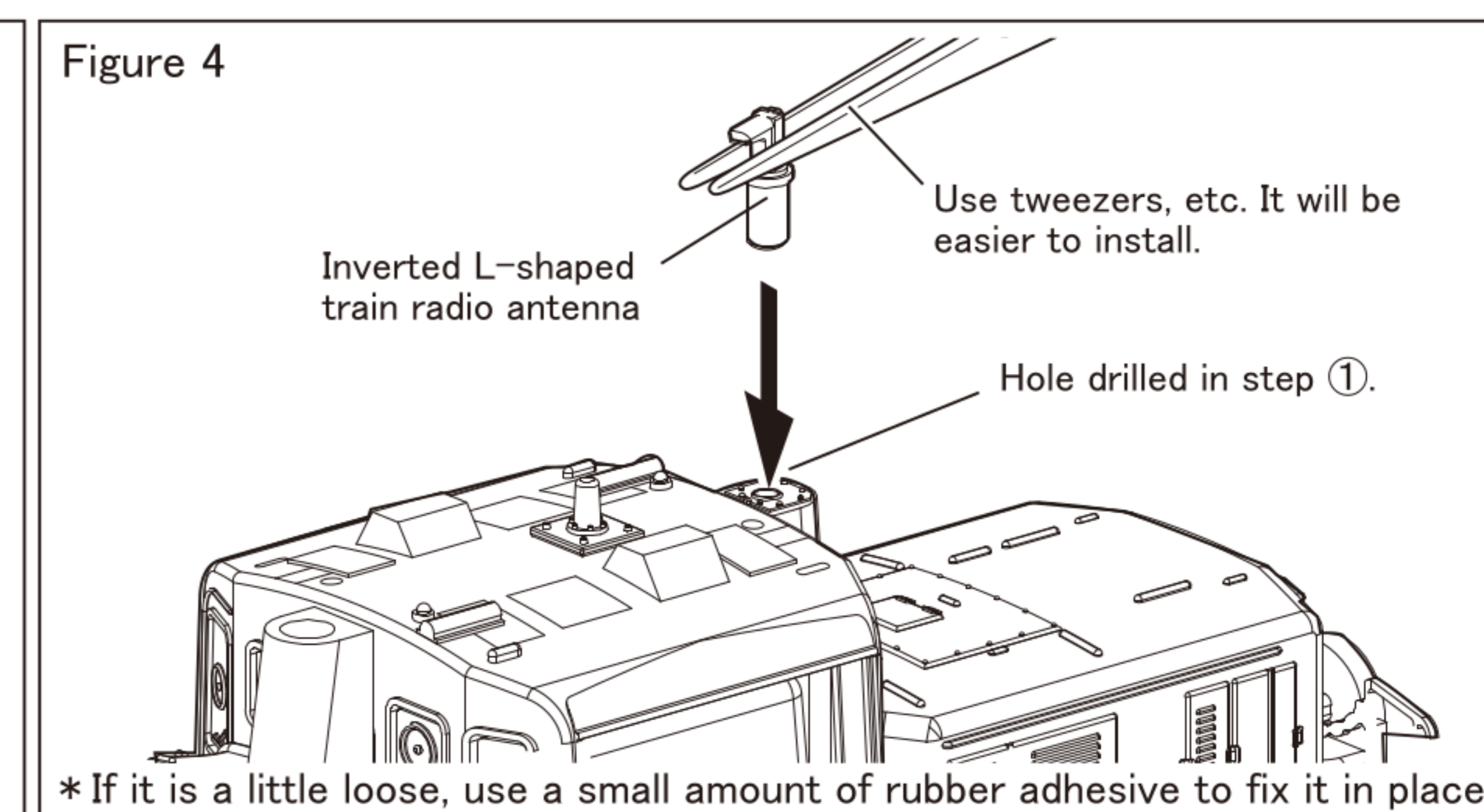
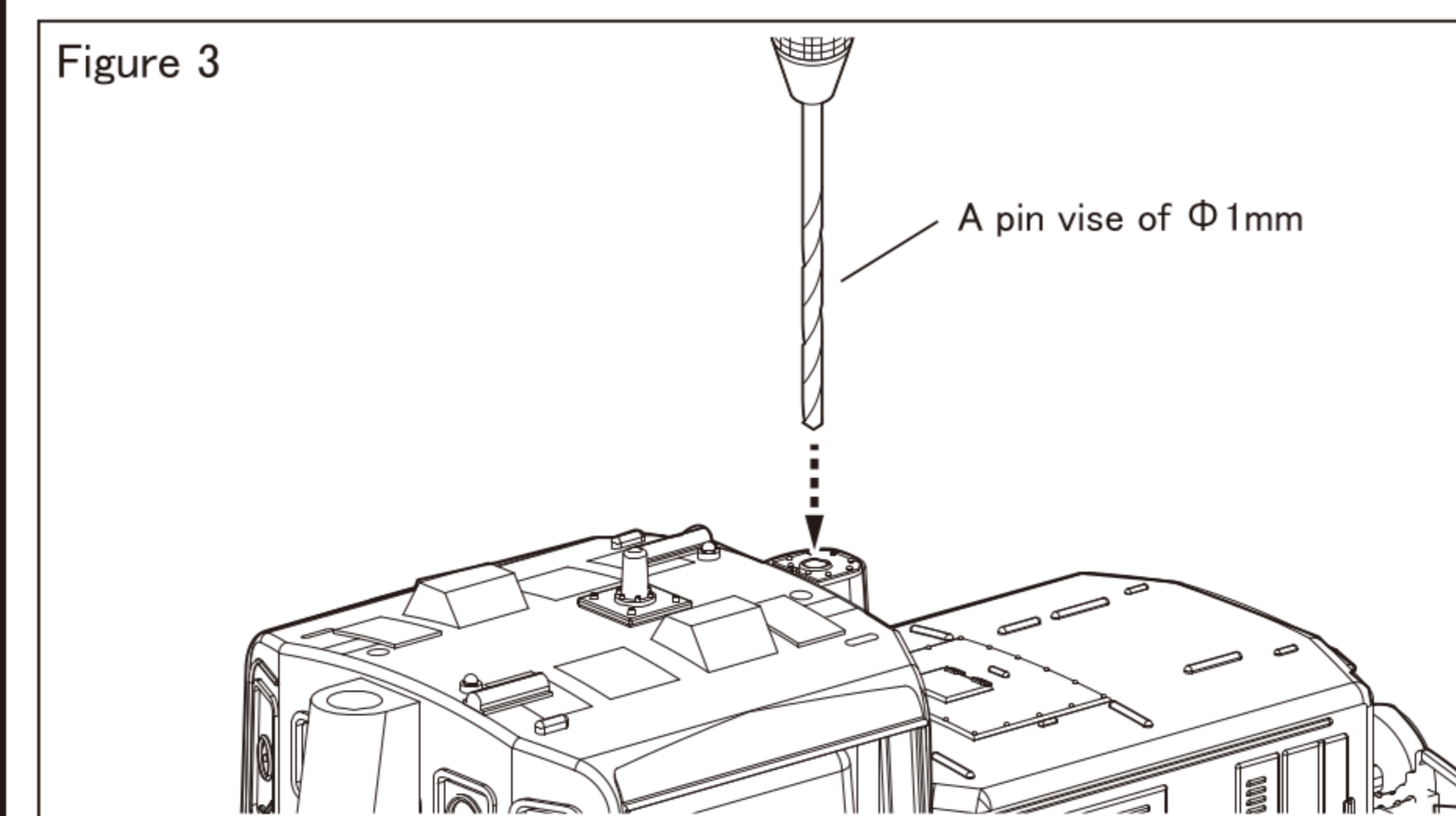
- ① Place the train radio antenna mounting jig on the roof of the driver's cab as shown in Figure 1. Insert a Φ1mm pin vice into the hole in the middle of the train radio antenna mounting jig to drill a hole.
- ② Remove the train radio antenna mounting jig. Using nippers or similar tools, neatly cut the train radio antenna from the base, and insert it into the hole made in step ①, referring to Figure 2.



#### How to install the inverted L-shaped train radio antenna \* A pin vice (Φ1mm), tweezers, etc., are required for this operation.

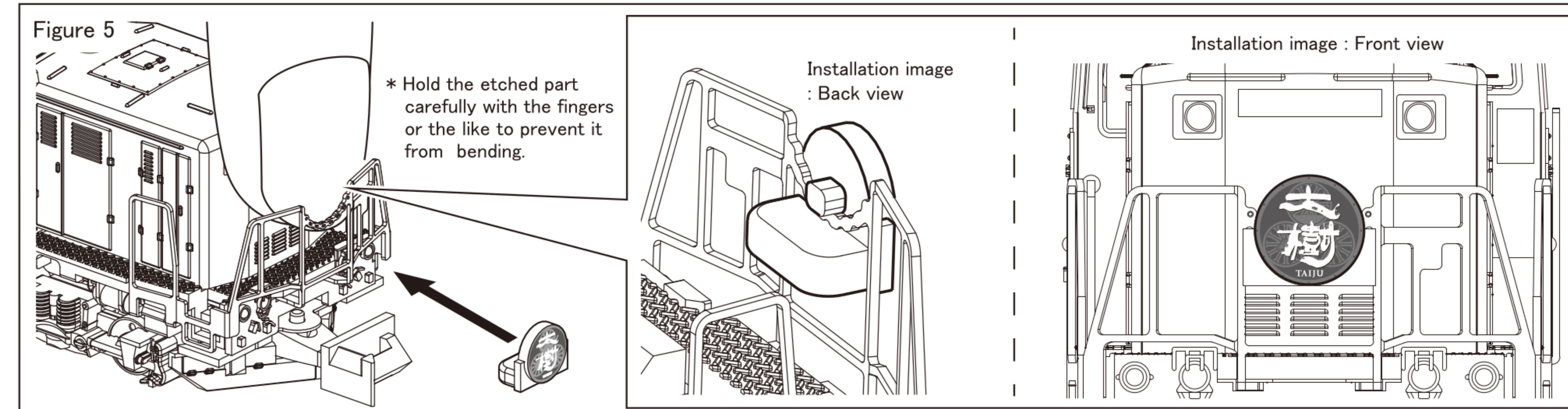
To reproduce your preferred train type, we have not drilled any inverted L-shaped train radio antenna mounting holes. If you prefer to install it, please follow the instructions below in this section.

- ① Drill a hole in the exhaust chimney on the second end (the side with the short hood) by using a Φ1mm pin vice.
- ② Using nippers, etc., cleanly cut out the antenna from the runner parts and insert it into the hole made in step ①, referring to Figure 4.



### 4 How to install Headmark

Separate the head mark from the runner parts and attach it referring to Figure 5.  
 \* Be careful not to damage or bend the etched parts. For complete fixation, use a small amount of rubber adhesive.



### 5 Maintenance

#### 5-1 Maintenance

- If the product does not work, please check the feeder cable and power are plugged properly, the positions of the main switch, and the direction selector on the controller. Also, please make sure batteries for the controller are set in place if using without an AC adapter.
- The metal wheels and tracks may be dirty if this product does not run smoothly. Please remove the dirt on the metal wheels and tracks with a clean cloth and rail cleaner.  
 \* Do NOT put excessive power on the wheels when cleaning them up.
- Please note that this product is a precision train model. Handle the product carefully to avoid damaging the engine, dropping, or putting excessive pressure on it.

#### 5-2 Handrails

This product have "Handrails" at front/rear area which are made by precise etching parts.  
 Do NOT damage, drop or put excessive pressure on it.

### 6 Trouble and repair

- Any trouble, accident, or injury caused by misuse, disassembling, or modification of this product are not the responsibility of Rokuhan. And Rokuhan does NOT accept repair requests for any products which have been disassembled or modified.
- Product specification and appearance are subject to change without prior notice.
- Available only as a completed product.
- Contact Rokuhan customer service if you have any questions about this product.