Snowboard-specific LED (Pure Color) Instruction Manual

DM-001
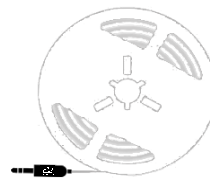
Accessories:

①Disposable gloves
Quantity: 1 pack

②Adhesion promoter*Instructions includedQuantity: 1 pack
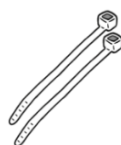
③LED strip unit quantity: 1

④Start and end pointsFixed partsQuantity: 1

⑤Double-sided tape for start and finish points Quantity: 1

⑥Cable tie band Quantity: 2 pieces

⑦Dedicated USB connector Quantity: 1

① Disposable gloves: Use disposable gloves when handling adhesive promoter to protect hands and ensure safe operation.

② Adhesive promoter: Enhances the adhesive strength on the snowboard surface, improving tape and part adhesion.

③ LED tape main body: LED tape to be attached to the snowboard. Approximately 395~400 cm.

④ Start and end point fixing parts: Parts to securely attach the LED tape's start and end points to the snowboard.

⑤ Double-sided tape for start and end points: Use to attach the fixing parts firmly to the snowboard.

⑥ Cable tie: Used to securely fix the connector attached to the LED tape main body onto the snowboard bindings.

⑦ USB connector: Provides power to the LED tape.

※Note: The USB connector is not compatible with other brands' products. Avoid using other brands to prevent malfunctions.

※ This product does not include a battery.

A separately purchased mobile battery with USB is required.

Snowboard-specific LED Application Steps
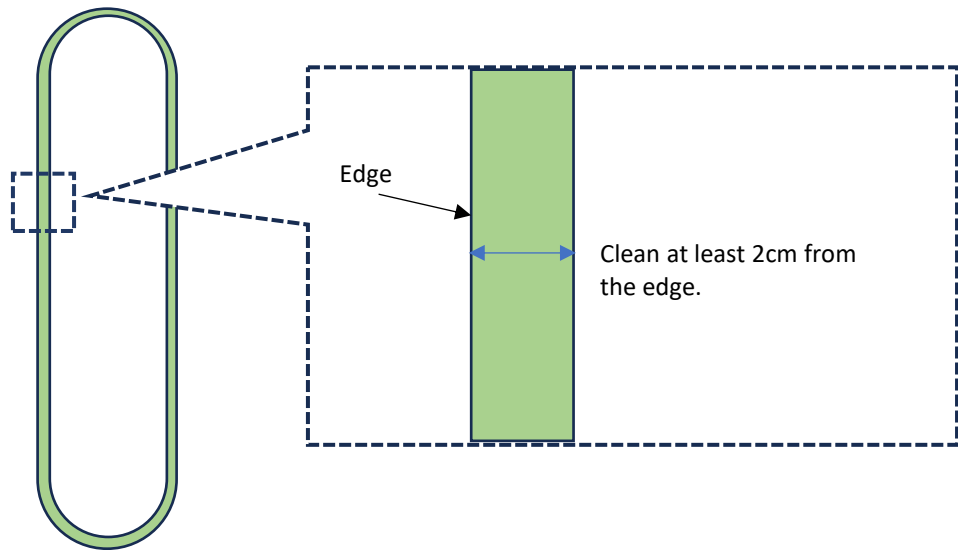
1. Preliminary Check

If the distance from the binding to the edge is less than 1 cm, please remove the binding.

※A separate screwdriver is required.

Repeated sticking and peeling reduces adhesion, so please read the instructions thoroughly before application.

Preparation: Scissors (required), hairdryer (optional, but recommended).

2. Clean the snowboard: Wipe the LED tape application area with alcohol.

Target cleaning area: 2 cm from the edge (green part shown below).

Edge

Clean at least 2cm from the edge.

3. Apply adhesive promoter to the snowboard using the included accessories:

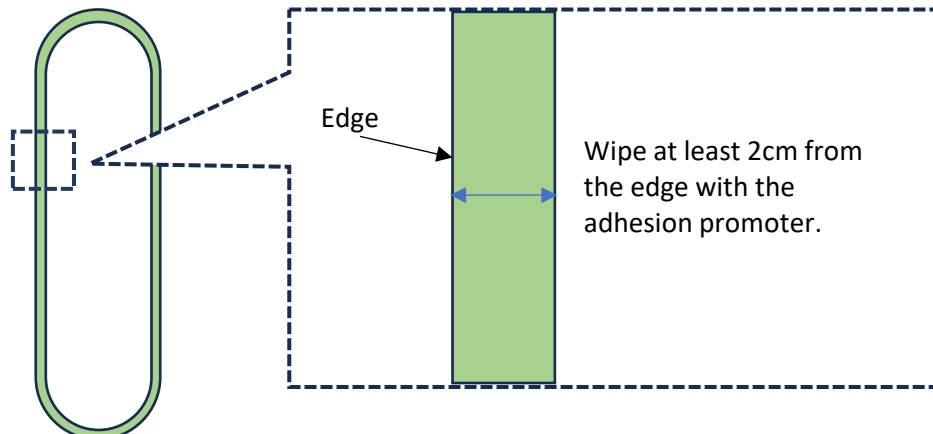**Diffmension**
(手袋)

①Disposable gloves
Quantity: 1 pack

3M
PAC Primer
K-500
接着促進剤

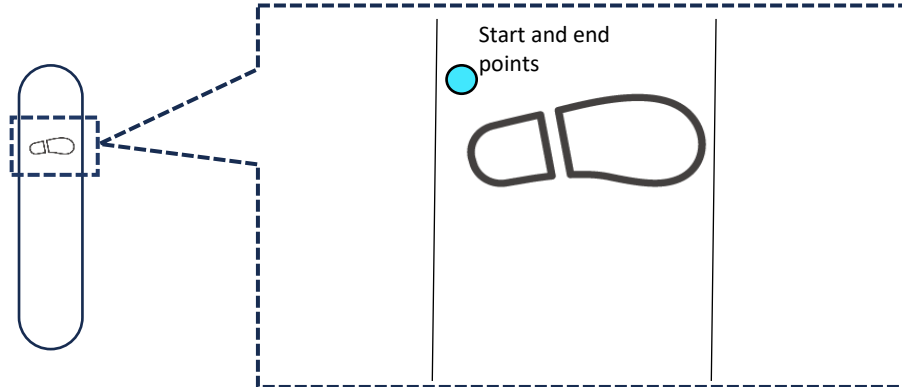②Adhesion promoter*Instructions includedQuantity:

① Put on disposable gloves.

② Wipe the application area (where the LED will be attached) at least three times with the adhesive promoter.

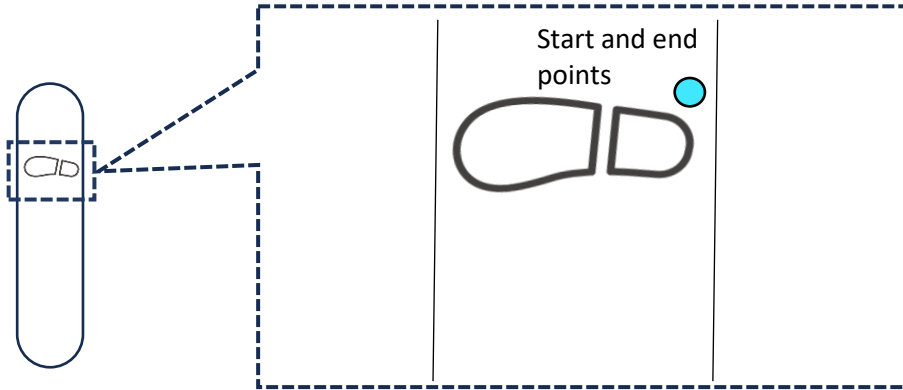Read the precautions before using the adhesive promoter.

Edge

Wipe at least 2cm from the edge with the adhesion promoter.

4. Determine the starting and ending points based on the front foot.
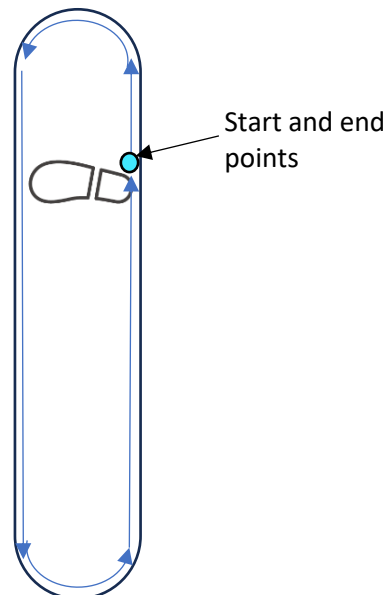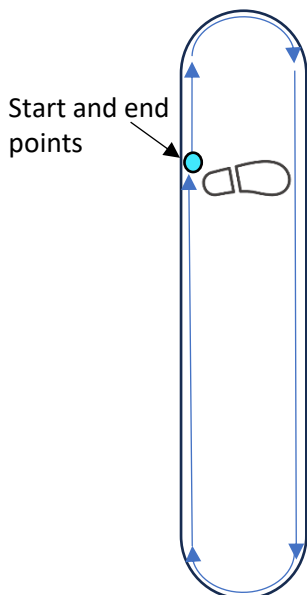
If left foot is in front: Apply clockwise.

Start and end points

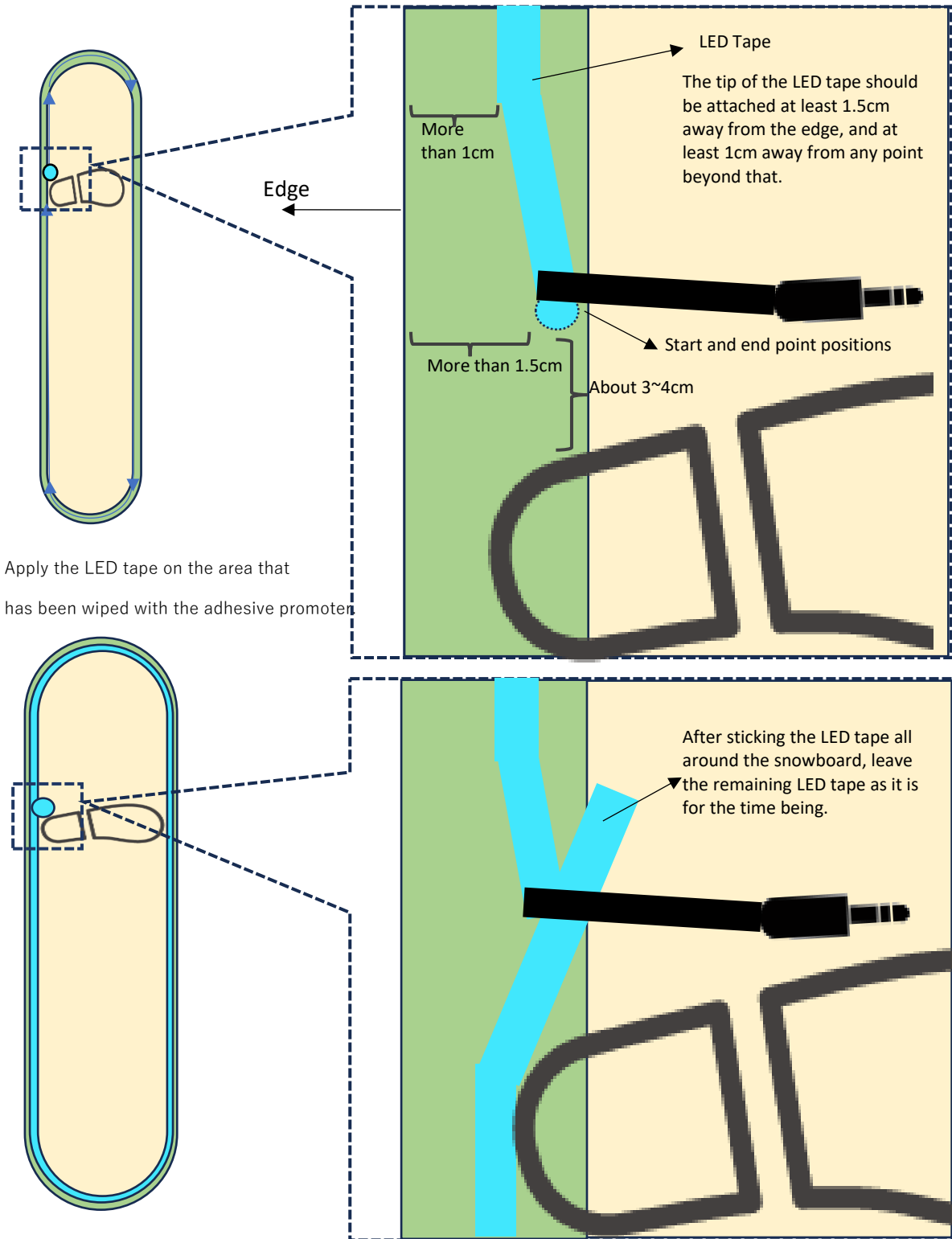If right foot is in front: Apply counterclockwise.

Start and end points

5. Confirm the direction of LED tape application.

When left foot is in front: clockwise;   when right foot is in front: counterclockwise.

Start and end points

Start and end points

6. Attach the LED tape to the snowboard: Peel off the double-sided tape and
apply the LED tape from the start point.
Left foot in front: apply clockwise; right foot in front: apply counterclockwise.
Attach the LED tape over the area cleaned with the adhesive promoter.

LED Tape

The tip of the LED tape should be attached at least 1.5cm away from the edge, and at least 1cm away from any point beyond that.

More than 1cm

Edge

More than 1.5cm

About 3~4cm

Start and end point positions

Apply the LED tape on the area that has been wiped with the adhesive promoter

After sticking the LED tape all around the snowboard, leave the remaining LED tape as it is for the time being.
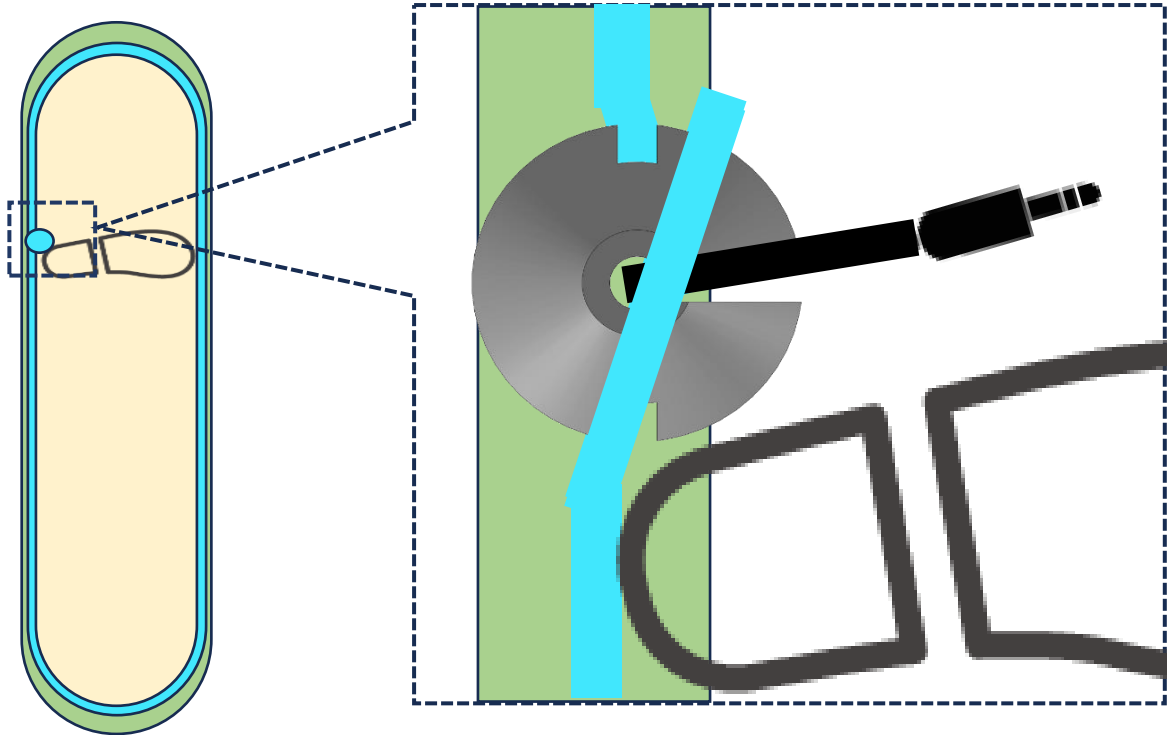
7. Attach the end point fixing part to the snowboard.

■④ Attach the end point fixing part between the LED and the connector cable.

■⑤ Double-sided tape for end point: After attaching the fixing part to the tip of the LED,

⑤ Attach the double-sided tape for end point to the fixing part and then attach it to the end point.
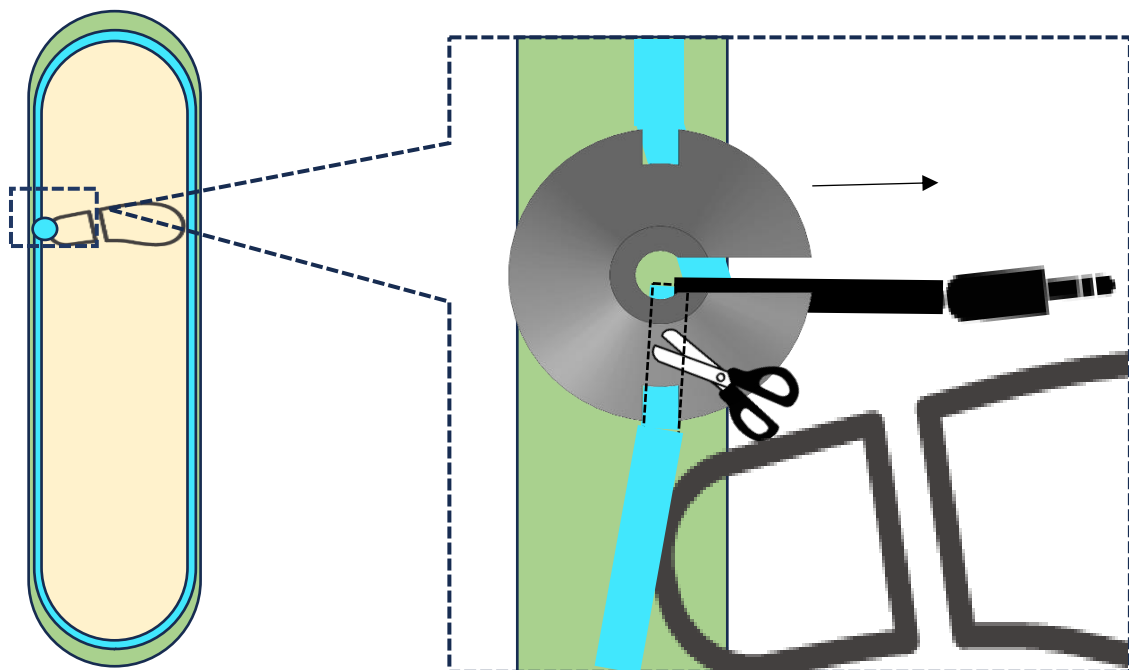
*Cut the end of the LED using the following procedure.

8. Check the distance from the end of the LED tape to the fixing parts at the beginning and end,

and then cut off the excess LED tape with scissors.

*Depending on where you cut it, the LED part may not light up for about 1 cm.

→There is no problem if you leave the part that does not light up as it is or cut it off.
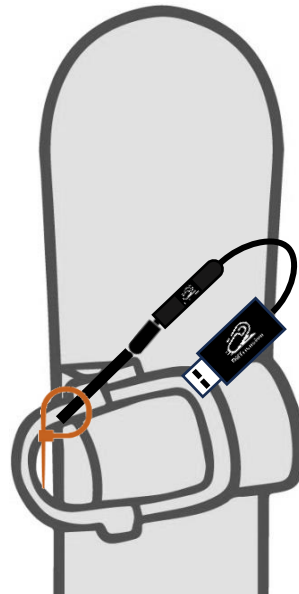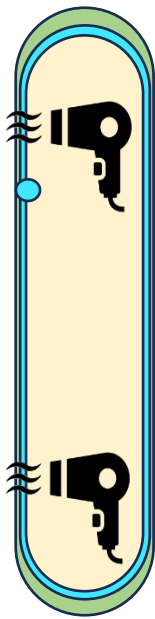
9. If you have a hair dryer

Increase the temperature of the hair dryer to heat the attached LED tape and
     firmly adhere the LED tape to the snowboard.

* Heating can also improve adhesion and shape the LED tape.

10. After attaching the binding to the snowboard, secure the LED tape's
      connector cable to the binding.

■⑥ Cable tie: Secure the connector cable to the binding as shown below.

11. Attach the USB cable and LED strip connector cable,

then connect it to your portable battery and use it.

12. Supplementary Note:

Regarding commercially available portable batteries

     A USB port is required, and a small, high-capacity model of 10,000mAh
          or more is recommended.

     Battery placement:

     For beginners: Place the battery between the inner lining and tongue of the front boot.

     For professionals: Purchase a commercially available USB extension cord,
          extend the USB, and place it in your pocket or bag.

This product uses double-sided tape, which may come off.

If the LED tape is not damaged, you can purchase a separate double-sided tape
      to reattach it.

13. Note:

This product is an electronic product that is fragile and is treated
    as a consumable item.

Accessories other than the LED strip are also available separately,
    so please purchase them as needed.

After installing this product, we recommend skating normally.

→Please note that this product will come off easily if you try to skate
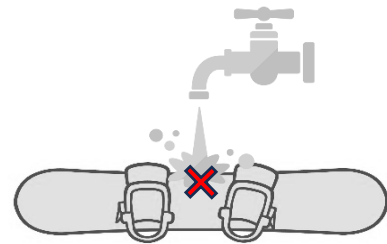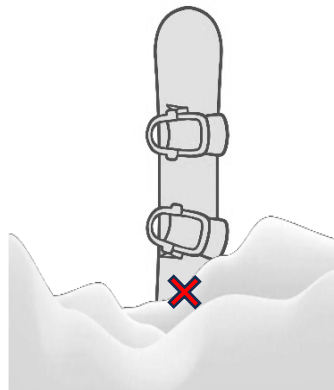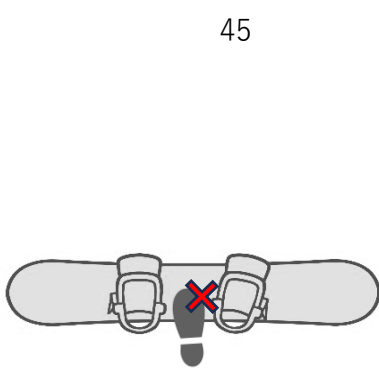   in a park style or other style.

Please also be careful not to do any of the following,
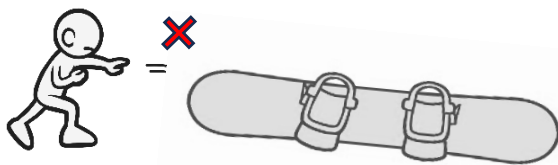as this may result in damage to the product or an accident.
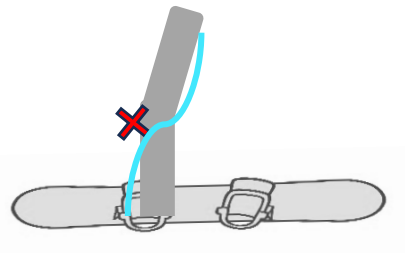
Stepping on LED strip	Insert into snow	Wash with water

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throw	Wrap the peeled LED tape around the legs

The LED tape is left on the floor and slides off.

Connect the audio jack to a third-party product