

## Product Care

To prevent odors, soiling, and rust so that this product can remain clean for long-term usage, be sure to perform the following care steps after use.

- Immediately wash clean and dry thoroughly after use.
- Remove mouthpiece/gasket/straw/bulb and wash them clean.
- When not using the product for a long period of time, wash it clean, then dry thoroughly and store in an area free of high - temperature and humidity.

Part Name	Straw cap unit			Main unit	
	Lid Cap unit	Mouthpiece Gasket Bulb	Straw	Inside	Outside
Rinse	○	○	○	○	○
Soak	○	○	○	○	×
Bleach	Oxygen	○	○	○	×
	Chlorine	○	○	×	×
Dish washer	×	○	×	×	×
Dish dryer	×	○	×	×	×

Pouch	○ Hand wash	Wash lightly with cold or lukewarm water under 40 deg C, and thoroughly dry.
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### Product Care Precautions

Please read and follow these instructions carefully for proper product care.

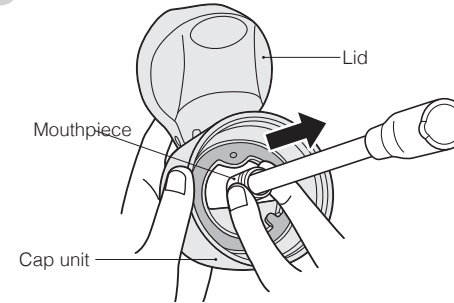
- DO NOT** Do not boil this product. \* Heat from this may deform parts, causing leakage, resulting in soiling of property.
- DO NOT** Do not use paint thinner, benzine, metal scouring pads, polishing powder, or cleanser. \* Doing so may cause rust, scratches or malfunction.
- DO NOT** Do not leave the main unit in water. \* Doing so may cause water to seep through the cracks, leading to rust or reducing cold insulation capacity.
- DO NOT** Do not use bleach on the outside of the mainunit. \* Doing so may cause coating, printed material, stickers, etc. to peel.
- DO NOT** Do not use chlorine bleach for the main unit. \* Doing so may cause rust or reduce cold insulation capacity.
- DO NOT** Do not perform product care with the mouthpiece / straw / bulb assembled. Doing so may cause cleaning solution to remain inside the straw. \* Drinking the remaining cleaning solution may cause illness. \* The remaining cleaning solution may dripout of the mouthpiece while in use, resulting in soiling of property.
- DO NOT** Do not use a dish washer or dish dryer. (Except for mouthpiece / gasket / bulb.) \* Heat from this may deform parts, causing leakage, resulting in soiling of property. It could also causecoating, printed material, stickers, etc. to peel.

### Removing/attaching the mouthpiece / straw / bulb

#### ■ Removing the straw cap unit [Page 6]

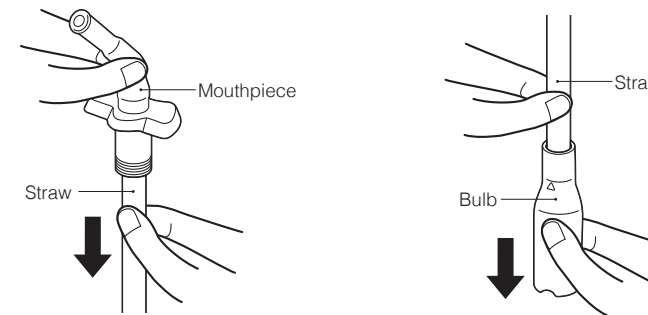
##### 1 Removing the mouthpiece

With the lid open, hold the straw attachment part on the inside of the mouthpiece, and remove it from the cap unit.



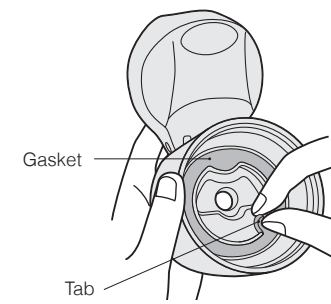
##### 2 Removing the straw / bulb

Remove the straw from the mouthpiece. Remove the bulb from the straw.



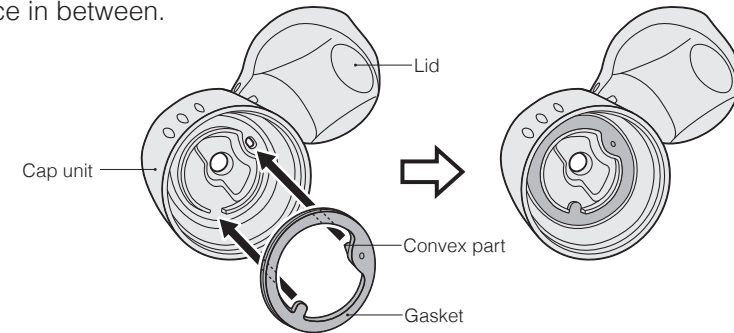
##### 3 Removing the gasket

Pinch the gasket's tab to remove it.



##### 4 Attaching the gasket

With the lid open, pass the gasket's protruding part through the cap unit's hole, so that it fits all the way around. After attaching, use your fingers to firmly press down on the gasket so that it is evenly attached with no space in between.

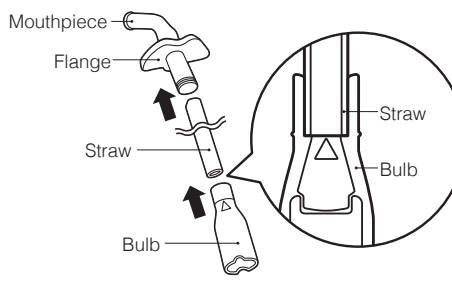


##### 5 Attaching the mouthpiece / straw / bulb

Run the straw through to the position of the mouthpiece flange. Run the straw through until its tip reaches the bulb's triangle mark.

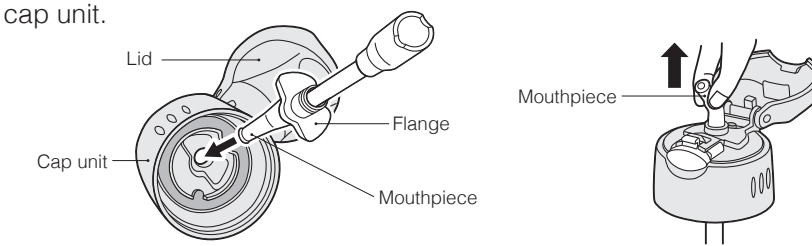
#### CAUTION

Confirm that the mouthpiece has not been damaged.



##### 6 Attach the mouthpiece to the cap unit.

With the lid open, align the cap unit with the mouthpiece's flange position, then run the tip of the mouthpiece through the hole on the bottom of the cap unit.



### [General Product Care]

- Use a mild dish detergent diluted with lukewarm water, and after rinsing, dry thoroughly.

<b>Straw cap unit</b> (Lid / cap unit / mouthpiece / straw / bulb / gasket)	<b>Lid / cap unit / gasket</b> Use a soft sponge. <b>Mouthpiece / straw / bulb</b> After using the straw-specific brush, thoroughly rinse out the insidewith a strong stream of water.
<b>Main unit</b>	Use a sponge or bottlebrush. Immediately wipe the outside with a dry cloth. * Failure to do so may cause water droplet marks or rust spots to form.

### [Special Product Care]

- Use a bleaching agent for kitchen use according to instructions, then rinse with water and dry thoroughly.

<b>Straw cap unit</b> (Lid / cap unit / mouthpiece / straw / bulb / gasket)	<Tea stains, etc.> Pour bleach and water into a bowl or similar container, then soak all parts in it. (Approx. 30 minutes)
<b>Inside main unit</b>	<Tea stains, etc.> Use oxygen bleach or dish detergent on the inside only. (Approx. 30 minutes) <b>DO NOT: Chlorine bleach</b> Do not attach the straw cap unit. * Internal pressure may increase, causing the straw cap unit to pop off, or other danger. <Red rust spots> Iron content, etc. from water is stuck to the unit. Pour lukewarm water including approximately 10% vinegar into the main unit, let it sit for about 30 minutes, then wash it thoroughly. <Rough material> Calcium, etc. from water is stuck to the unit. Pour lukewarm water including 1 to 2% citric acid into the main unit, let it sit for about three hours without the straw cap unit attached, then wash it thoroughly.

## Troubleshooting

When experiencing a malfunction, check the following solutions.

Issue	Cause	What to do
	The straw cap unit/lid is not closed securely	Securely close the straw cap unit and lid. [Page 6, Page 7]
Liquid leaking from straw cap unit	The product is filled too high with liquid	Pour a beverage up to the indicated line. [Page 6]
	A gasket is loose or not attached securely	Attach the gasket securely in its proper position. [Page 10]
	The straw cap unit or gasket has been damaged/deteriorated	Purchase replacement parts as necessary. [Page 13]
	The mouthpiece is not attached securely	Be sure to pull and attach the mouthpiece. [Page 10]
	Liquid remains inside of the mouthpiece	First confirm that there is no liquid remaining in the mouthpiece, then close the lid.
Beverage doesn't pass through	The straw/bulb is loose	Be sure to attach the straw and bulb, then firmly push each one of them inward. [Page 10]
Beverage left over inproduct.	The straw is pressed too far inside of the bulb	Push the straw in until it reaches the bulb's position. [Page 10]
Color changed inside the main unit	Dirt is stuck inside	Use oxygen bleach or dish detergent. [Page 11]
	Red rust spots are stuck inside	Iron content, etc. from water is stuck to the unit. Use vinegar. [Page 11]
Drink will not staycold	Rough material is stuck inside	Calcium, etc. from water is stuck to the unit. Use citric acid. [Page 11]
	The product was not filled with an adequately cold beverage	Fill with a cold beverage. Pre-cooling the inside of the main unit in advance is beneficial to maintaining the desired temperature.
An odor is apparent	Only a small amount of beverage is inside	Add ice or additional liquid.
	Dirt is stuck inside the main unit or straw cap unit	Wash clean and dry thoroughly. If an odor is still apparent, use oxygen bleach or dish detergent. [Page 11]
Mouthpiece-Straw-Bulb-Gasket changed color	Dirt or mold is stuck inside	Use bleach. [Page 11] If dirt or mold is still apparent, discard the part and purchase a replacement part. [Page 13]

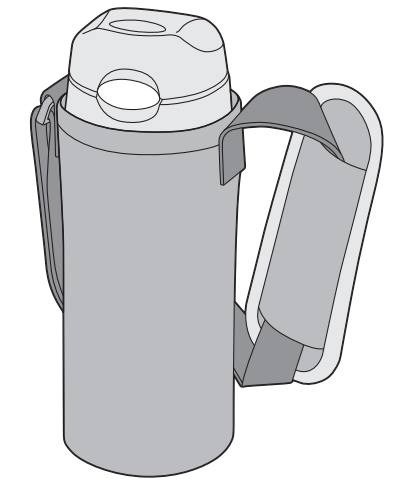
- ◆ If the issue you are experiencing is not included above, please contact us or the store of purchase for assistance. [Page 13]

# User Manual

Product No.:FHL-401FS

**Important** Read through this manual carefully before use. This manual is required when purchasing new parts, so keep it in a safe place.

## Cold Insulation Only



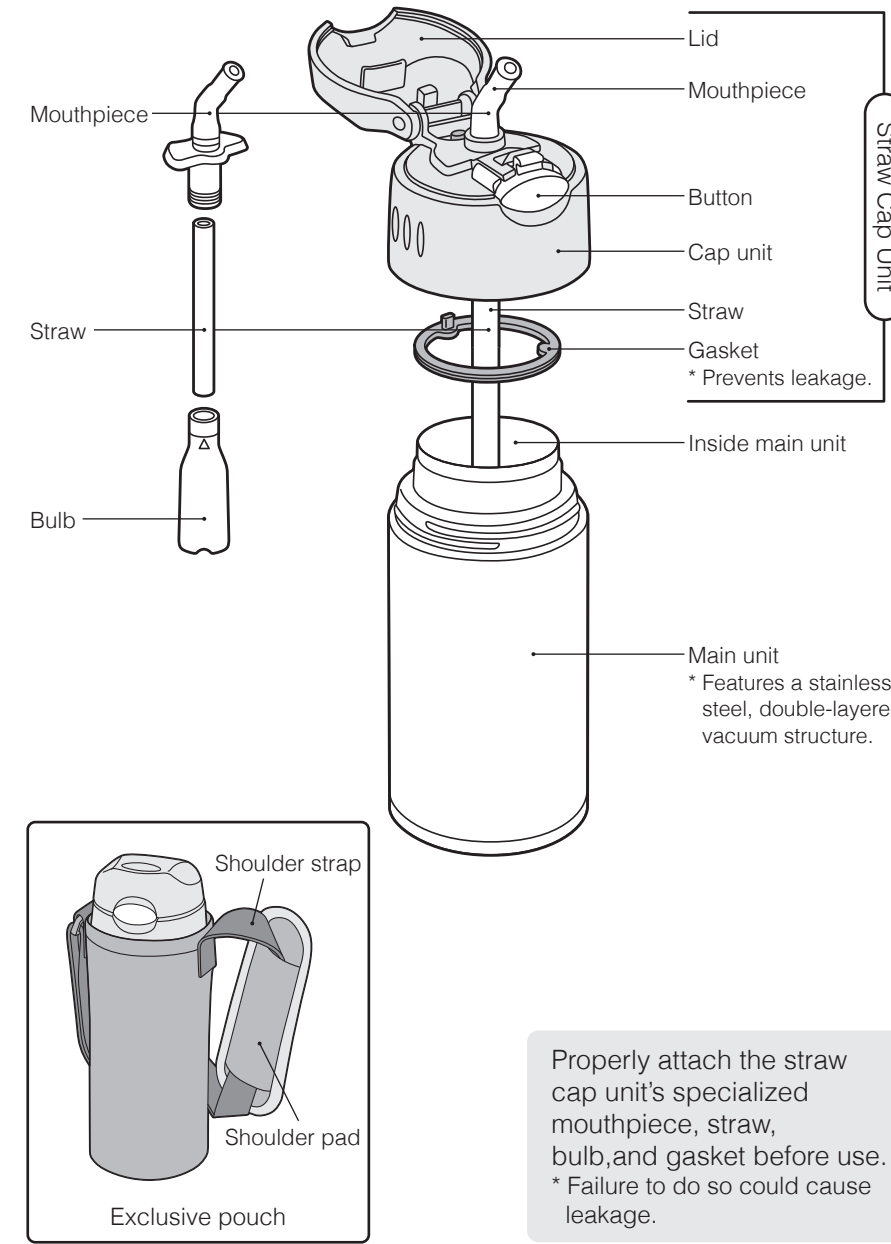
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## Part Names

Please confirm that all parts are included before use.



## Safety Precautions

Please read these instructions carefully before use, and follow as necessary.

### Icon definitions

■ In order to use this product correctly, the level of danger or injury that may occur due to improper use is indicated as follows.

**WARNING** Indicates the possibility of serious injury or death. **CAUTION** Indicates the possibility of minor injury or property damage.

■ Symbols  
**DO NOT** Indicates a prohibited action. **DO** Indicates a required action.

### WARNING

**DO NOT** Do not let children use this product without guardian supervision. Also be sure to prevent infants or toddlers from playing with it.  
 \* Swallowing of small parts may result in choking. This could also lead to injury.

**DO NOT** Do not let toddlers or elementary school aged children wear the shoulder strap around their neck. Instead have them put it over a shoulder to hang at an angle.  
 \* Hanging the shoulder strap on other parts may cause choking or injury.

**DO NOT** Do not fill with a hot beverage.  
 \* A hot beverage would pour directly into the mouth, possibly causing burns.  
 \* Internal pressure will rise, which means the straw cap unit may no longer open, or could fly off, and the beverage may spray out suddenly, causing burns or other injury.

**DO NOT** Do not exercise or play around while wearing the pouch's shoulder strap.  
 \* Hanging the shoulder strap on other parts may cause choking or injury.

**DO** Be careful not to bite off the mouthpiece.  
 \* Swallowing it may result in choking.  
 \* Also, doing so may cause leakage resulting in soiling of property, or damage lid functionality.

### CAUTION

**DO NOT** Do not use this product for anything other than a beverage container.  
 \* Doing so may result in injury.

**DO** Be sure to attach parts made exclusively for this product.  
 \* Failure to do so may cause leakage, resulting in soiling of property.

**DO NOT** Keep away from fire, such as a heater or cooking stove.  
 \* Doing so may result in burns.  
 \* This could also deform parts, causing leakage, resulting in soiling of property.

Be sure to follow the steps below for proper product care.

**DO NOT** Do not boil this product.  
 \* Heat from this may deform parts, causing leakage, resulting in soiling of property.

**DO NOT** Do not perform product care with the mouthpiece / straw / bulb assembled. Doing so may cause cleaning solution to remain inside the straw.  
 \* Drinking the remaining cleaning solution may cause illness.  
 \* The remaining cleaning solution may drip out of the mouthpiece while in use, soiling property.

**DO** Pour a beverage up to the line indicated by the diagram.  
 \* Overfilling may cause liquid to overflow when the straw cap unit is twisted shut. It may also result in leakage that leads to soiling of property while in use.

**DO** Crush large ice cubes to a smaller size before putting them in the product.  
 \* Failure to do so may alter the cutoff line at the mouth of the product, causing leakage, resulting in soiling of property.

**DO** Securely close the straw cap unit. [Page 6]  
 \* Failure to do so may cause leakage, resulting in soiling of property.

**DO** Properly attach the straw cap unit's specialized mouthpiece, straw, bulb, and gasket. [Page 10]  
 \* Failure to do so may cause leakage, resulting in soiling of property. It may also damage lid functionality.

**DO NOT** Do not drop or bump this product to cause major shock.  
 \* Doing so may cause injury, or leakage, resulting in soiling of property. It could also damage temperature retaining properties, or cause the straw cap unit to malfunction.

**DO NOT** Do not put this product in the microwave.  
 \* Metallic parts may spark and cause the microwave to malfunction.  
 \* Heat from this may deform parts, causing leakage, resulting in soiling of property.

**DO NOT** Never attempt to modify, disassemble, or repair this product.  
 \* Doing so may result in malfunction or accident.

**DO NOT** Do not take hold of the pouch's shoulder strap to swing it around or pull on it hard.  
 \* Swinging it around could make contact with people in the area, causing injury. Also, pulling on it hard may damage the shoulder strap.

**DO NOT** Do not leave a beverage in this product for a long period of time.  
 \* Doing so may result in spoiled beverage or deterioration. Also, a spoiled beverage may generate gas, increasing internal pressure, which means the straw cap unit may no longer open, causing injury or soiling.

**DO NOT** Do not attach or remove the straw cap unit while its lid is open.  
 \* This may cause it to become disfigured or broken, resulting in leakage that leads to soiling of property.

**DO NOT** If the swishing sound of water can be heard from inside the double-layered vacuum structure, do not use this product.  
 \* Drinking water which has seeped out of the vacuum layer into the main unit may cause sickness.

## Usage Request

Do not fill with liquid high in sodium content, such as miso and certain soups.  
 \* The main unit is made of 18-8 stainless steel on the inside, however, filling it with salty content may cause it to rust, or degrade its cold insulation capability.

Please note that, during high humidity weather, water droplets (condensation) may stick to the product's straw cap unit due to the product structure.

When storing in a bag, etc. be sure to stand the product up vertically to prevent possible leakage.  
 Also, do not store with valuables (mobile phone, camera, etc.)

Do not use if its cold insulation capability has been reduced.

Do not store in the freezer.  
 \* Doing so may cause damage or degrade cold insulation capability.

## How to Use

### 1 Remove the straw cap unit

Twist the straw cap unit in the direction of the arrow to remove it.

<Before Use>  
 Be sure to thoroughly wash the straw cap unit and inside of the main unit. [Page 8]

### 2 Pour in a beverage

Pour a beverage up to the line indicated by the diagram.  
 Overfilling may cause liquid to overflow when the straw cap unit is twisted shut.

**Point**  
 Pouring a small amount of cold water into the main unit to pre-cool it for about a minute is an effective way to retain a cool temperature for your beverage.

### 3 Close the straw cap unit

With the lid closed, twist the straw cap unit in the direction of the arrow to firmly close it.

**CAUTION**  
 Before attaching the straw cap unit, first confirm that there is no liquid remaining in the straw.  
 \* If liquid remains in the straw, it may come out from the tip of the mouthpiece when the lid is opened.

### 4 Drink the beverage

① With the main unit standing vertically, press the button. Open the lid to reveal the mouthpiece.  
 ② Drink from the mouthpiece.

### 5 When done

Stand the main unit up, and press down on the lid until you hear a "click" to make sure it is closed.

**CAUTION**  
 \* To prevent liquid from spilling out if the product is knocked over, do not leave it sitting with a beverage inside while the lid is open.