



For household use

(One push lid)  
MODEL MXP-A001  
MXP-A002 Antibacterial processed  
MXP-E001 Antibacterial processed

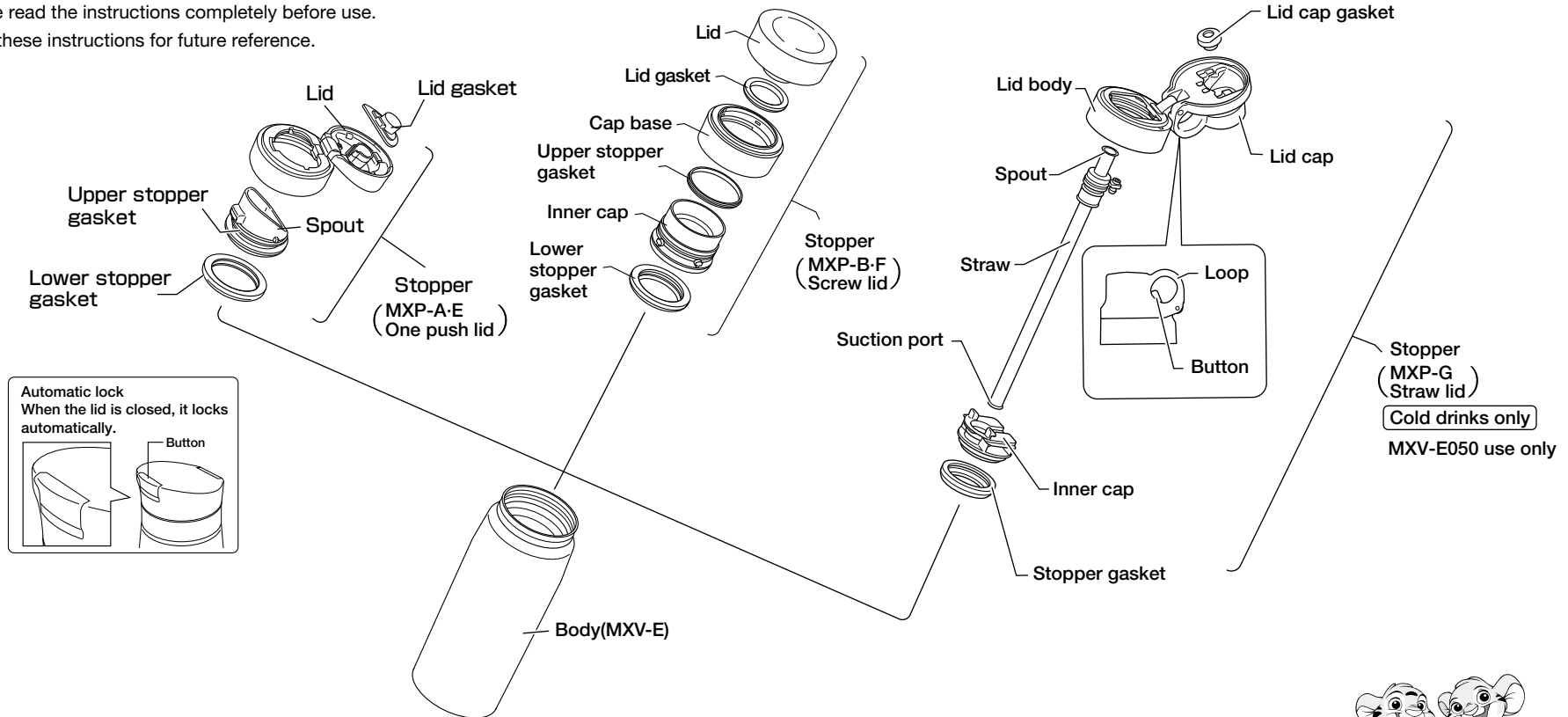
(Screw lid)  
MXP-B001  
MXP-B002 Antibacterial processed  
MXP-F001 Antibacterial processed

(Straw lid) **1**  
MXP-G001 Antibacterial processed  
(Body)  
MXV-E

# Vacuum Insulated Bottle

## Instructions

Thank you for purchasing a "TIGER" Vacuum Insulated Bottle.  
Please read the instructions completely before use.  
Keep these instructions for future reference.



\*Make sure that all parts are present before use.  
In this instruction manual, illustrations of MXP-A/E (one-push lid) are provided except special cases.





# Safety Precautions

Be sure to follow all instructions.

Do not remove the sticker on the bottom of the product.

- ◆ All safety instructions described below are intended to protect the user and other individuals from physical harm and household damage.
- ◆ Safety instructions are classified and described according to the level of harm and damage caused by improper use, as shown below.

 <b>Warning</b> This symbol indicates there is a possibility of death or serious injury.	 <b>Caution</b> This symbol indicates there is a possibility of injury or damage to property.
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## Description of Symbols

 This symbol indicates a prohibited action.	 This symbol indicates an action that must be taken or an instruction that must be followed.
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## Warning

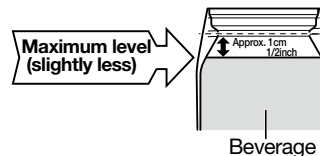
-  **Keep out of reach of children. Do not let children play with the product.**  
There is a risk of burns or injuries.
-  [In case of straw lid] **Do not walk with the straw in your mouth.**  
There is a risk of injuries if you fall.







## Caution

-  **Do not put dry ice or carbonated beverages in the product.**  
The air pressure inside the product may increase, causing the stopper and lid to become stuck or prone to shattering, or the parts to be damaged.
-  **Be sure to set the stopper in proper position.**  
Contents may leak and cause soiling or skin burns.
-  **Do not store milk, dairy products, or certain fruit juices in the product.**  
The contents may decay or spoil. Long-time spoilage can create gases that raise the air pressure inside the product due to decay or spoil, causing the stopper and lid to become stuck or prone to shattering, or the parts to be damaged, and result in scattering of fragments.
-  **Do not touch the brim of the product with a kettle spout.**  
The product may fall over, causing burns or injuries to the skin, or a scratch or deformation to the product.
-  **Do not place the product near stoves, open flames, or other sources of extreme heat.**  
There is a risk of burns or deformation or discoloring of the product.


## Caution

-  **Do not heat the product in a microwave oven.**  
There is a risk of injury or failure due to sparks.
-  **Do not open the lid if the product is tilted or placed near your face when it contains a hot beverage.**  
This may cause the internal air pressure of the product to increase and the contents to burst out and scatter, potentially causing burns.
-  **Drink slowly and do not tilt the product abruptly when the product contains a hot beverage.**  
Do not tilt the product abruptly. This may cause the contents to burst out, potentially causing burns.
-  **Do not use the product in a moving vehicle.**  
This may result in burns or soiling of clothes or of the interior of the vehicle. (Using the product while you are driving is very dangerous, as you may be distracted.)
-  **Be sure to fill the product with drink below the maximum level shown in the diagram.**  
If the contents exceed the specified line, they may leak or overflow, potentially causing burns.




-  **Do not use the product if its ability to retain heat declines.**  
Hot beverages can make the product very hot, potentially causing burns.
-  **Do not use the product for any purpose other than keeping beverages warm or cold for drinking.**
-  **Do not knock over, drop or expose the product to excessive shocks.**  
There is a risk of damage to the product, a reduction of its heat- or cold-retention ability, rusting, paint /printing /plating peeling\*, or leakage of contents.  
\*Limited to products with processing such as painting, printing and plating.
-  **Do not disassemble or attempt to repair the product by yourself.**  
There is a risk of failure or accident. The contents may leak.
-  **Do not put the product in a freezer.**  
Contents may leak or the product may be damaged.
-  **Do not store tea leaves or peeled fruit.**  
They may clog the spout, resulting in leakage of the contents.


## Caution

-  **Be sure to clean the product immediately after use, especially after consuming sports drinks.**  
Rinse the inside of the product well, even if you are going out, for example, and don't have time to wash it thoroughly. Mold, rust, or holes may appear.


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-  **Do not store soups or beverages containing salt in the product.**  
The product may become decayed, spoiled, or rusted.


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-  **Do not leave the product in a bag for a long time.**  
The storage conditions may change and there is a risk of rust or odors.


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-  **Keep the product in an upright position at all times in your bag to avoid leakage.**  
Contents may leak if the product is laid horizontally.


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-  **Do not place the product in a bag if its exterior is wet.**  
There is a risk of rust, odor, or soiling.


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-  **Do not use chlorine-based bleaches.**  
Causes of rust, paint/printing/plating peeling\*, and holes.  
\*Limited to products with processing such as painting, printing and plating.


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-  **Do not scratch or rub the surface of the body, resin parts, or seals with nails or hard objects.**  
Causes of damage and peeling.


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-  **Do not pour the beverage into the bottle while the stopper is set.**  
The contents may leak or the product may fall over, causing burns or injuries to the skin. The product may also be scratched or deformed.


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-  **Be sure to wipe spilled beverage on spout.**  
The contents may leak when the lid is closed. (In case of one push lid)


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-  **Do not carry together with a PC, digital camera, or other electronic device.**  
If the contents leak, the electronic device may be damaged or malfunction.


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-  **Do not remove the caution sticker on the product.**  
If it is removed, there is a risk of diminished cold-retention performance.


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-  **Do not use the product if you can hear the sound of water from inside the vacuum double-layer structure (vacuum layer) of the body.**  
If water in the vacuum layer seeps out, it may cause health problems if ingested.


## Caution

-  **Install only the parts intended for use with the product.**  
If any other parts are installed, there is a risk that the contents may leak, causing stains.


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-  **Check that the lid cap gasket and stopper gasket are attached and that there is no leakage of the beverage before using the product.**  
There is a risk that the contents may leak, causing stains.


### For can holder

-  **Before using the can holder, check its intensity.**  
If the holder is not strong enough, it may come off and get damaged. This may result in burns or soiling of clothes or of the interior of the vehicle.


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-  **When using a commercially available can holder, use the stationary type.**  
If the suspension holder that is attached to the window or air conditioning outlet is used, it may come off. This may result in burns or soiling of clothes or of the interior of the vehicle.


### In the case of straw lid

-  **Do not wave the product in the air while holding the loop on the lid cap.**  
The product may hit and injure someone or damage something.


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-  **Do not vibrate or create any impact with the product while holding the loop on the lid.**  
There is a risk of loosening the stopper and dropping the body.


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-  **Do not put hot beverages in the product.**  
Hot beverages may spill over from the straw, and may in turn result in burns and/or spill onto other materials. There is a risk of burns if you drink hot beverages through the straw.

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-  **Make sure that there is no residual liquid in the straw before attaching the stopper.**  
If there is residual liquid, they may splash from the straw when the lid is opened and cause soiling.

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-  **Make sure that there is no residual liquid in the body before removing the stopper.**  
If there is residual liquid in the body and straw, they may splash from the straw when the stopper is removed and cause soiling.

# How to Use

## Before the first use

### ● Cleaning

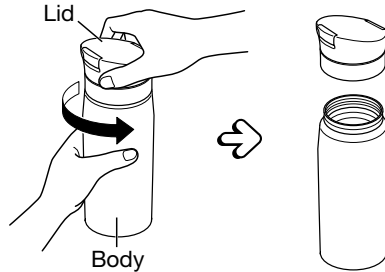
You may notice an unusual odor coming from the material of the product. In this case, clean the product by following the steps below.

- (1) Check the gaskets are attached to the stopper.
- (2) Pour hot water into the body and securely close the stopper and lid.
- (3) Hold the body and gently shake it several times to rinse the inside thoroughly. (Do not shake it excessively. The hot water may splash out, potentially causing burns.)
- (4) Discard the hot water, and then clean each part.

1

### Turn the stopper to remove it.

- Check each part is attached to the stopper.



2

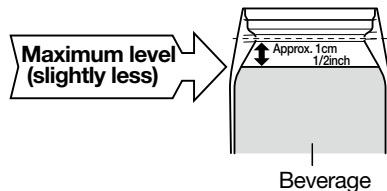
### To keep your beverage warm/cool longer, first pour a small amount of hot /cold water into the main body and let it sit for one or twominutes.

- Discard the hot/cold water after preheating/precooling.

3

### Pour your hot/cold beverage into the main body.

- Pour appropriate amount of beverages.
- Do not insert large cubes of ice. Use small cubes or crushed ice.



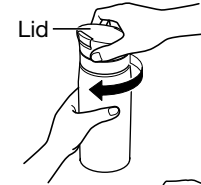
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4

Place the main body in an upright position and turn the stopper to close it.

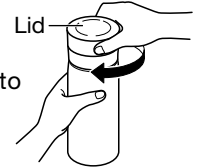
### ■ In case of one push lid

- Turn the stopper as far as it will go to securely close it.



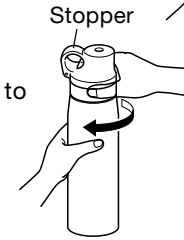
### ■ In case of screw lid

- Check whether the inner cap is firmly fitted the cap base.
- Turn the lid and the cap base as far as it will go to securely close it.



### ■ In case of straw lid

- Turn the stopper as far as it will go to securely close it.

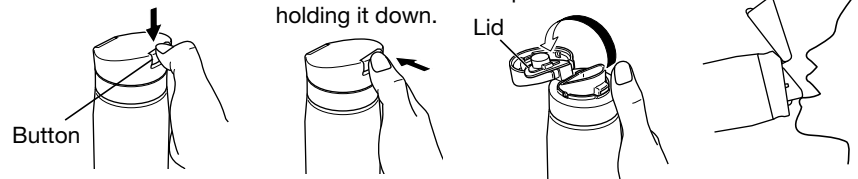


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### ■ In case of one push lid

Push the button to open the lid, and then drink the beverage.

- (1) Slide the button down.
- (2) Push the button forward while holding it down.
- (3) Flip the lid up to open it.
- (4)



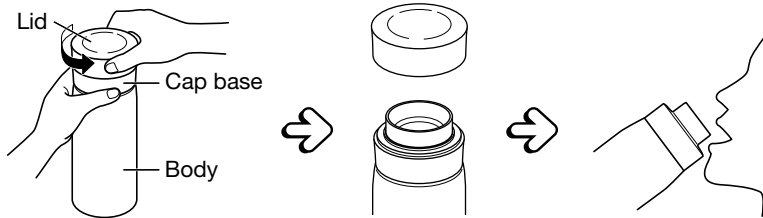
### Caution

- Do not push the button while tilting the body. Liquid may splash out of the bottle.
- Do not tilt the body immediately after pouring in a hot beverage and closing the lid. The contents may leak.

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### ■ In case of screw lid

Hold the main body and cap base, and turn the lid to drink your beverage.

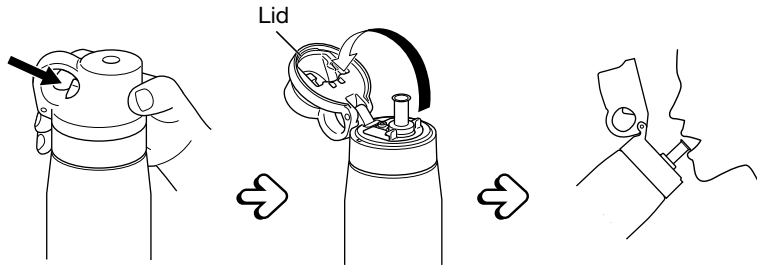


### Caution

- Do not screw the lid without tightening the cap base. Otherwise the cap base will be loose and will cause leaking.

### ■ In case of straw lid

Push the button to open the lid cap, and then drink the beverage.



## 6

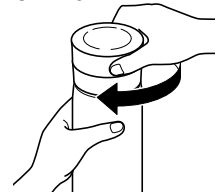
After drinking the beverage, keep the product in an upright position and securely close the lid.

### ■ In case of one push lid

- Securely close the lid to fix the automatic lock.



### ■ In case of screw lid



### ■ In case of straw lid

- When closing the lid cap tightly, press and hold the top of the lid cap until you hear a click.



### Caution

- Make sure the product does not suffer any strong impact while carrying it. The lid may open.
- If you place the product in a bag, make sure it is upright to prevent any accidental leakage. The product may leak if you place it on its side.
- If you place the product in a bag, make sure the button keeps away from bag contents. The lid may open. (In case of one push lid)
- Make sure the inner cap is completely tightened to the cap base. (In case of screw lid)
- Due to its structure, when the humidity is high, water droplets may form on the cap unit. (In case of straw lid)

### The product rattles when shaken.

This is caused by a metal sheet moving inside the product that is used for boosting heat retention.

# How to Clean

- ◆ Clean the product on the same day after every use.
- ◆ Use mild kitchen detergent (for table or cookware).
- ◆ Use a soft sponge or cloth.
- ◆ Clean the product thoroughly to prevent any odor.

- (1) Wash each part using a sponge with diluted detergent water or lukewarm water, and then thoroughly rinse it with water.
- (2) Wipe the water off with a dry cloth and dry the parts thoroughly.

**Caution** ● Do not soak the body and lid when washing them.

- After washing the whole body, immediately use a dry cloth to wipe off the moisture on its outer surface. Not wiping off all droplets could leave water stains or cause rust and other marks.
- Do not use thinners, cleansers, bleaches, cleaning wipes, metallic scrubbing brushes, or nylon scrubbing brushes.
- Do not use a dishwasher or dish dryer, and do not wash with boiling water. (Except gasket)
- Be sure to attach the gaskets and spout.
- Dry the body and lid completely after removing stains when not in use for a long time.

## If an odor remains on the gasket

Depending on the contents, the odor may remain on the gasket. In this case, leave the gasket in boiling water for approximately 30 minutes to reduce the odor. If the odor is still noticeable, purchase a new gasket (sold as an optional part).

## If marks start to become visible on the inside of the main body

### For red, rust-like spots or rough areas

Such staining can be caused by minerals in water, such as calcium, magnesium, and iron. It is recommended to clean them with citric acid, which is available at supermarkets and drug stores.

- (1) Dilute the citric acid (approximately 10 g) in lukewarm water, and then pour it into the main body.
- (2) After a few hours have elapsed, wash the main body with a soft brush and then thoroughly rinse it.
- (3) Dry the main body completely.

Note: Do not use detergents for other brands' pots or insulated bottles. The gasket may be broken.

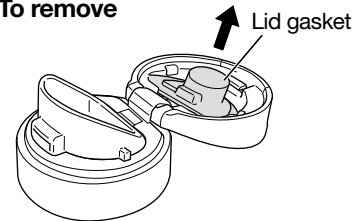
## Attaching and Removing the gasket (In case of one push lid)

### Caution

- Do not attach the gasket in the incorrect place or direction. The contents may leak.

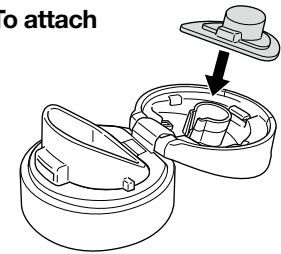
### Attaching and Removing the lid gasket

#### ■ To remove



Slowly remove the lid gasket while holding and turning it.

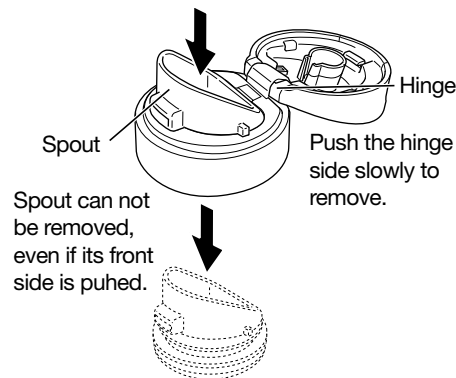
#### ■ To attach



When attaching the lid gasket, make sure to fit it completely in the proper direction.

### Attaching and Removing the spout

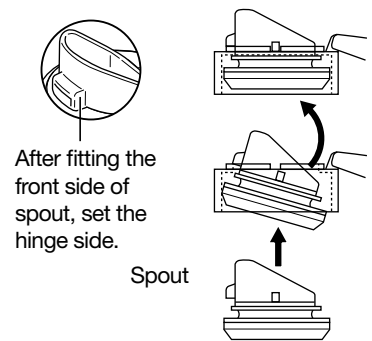
#### ■ To remove



Spout can not be removed, even if its front side is pushed.

Push the hinge side slowly to remove.

#### ■ To attach

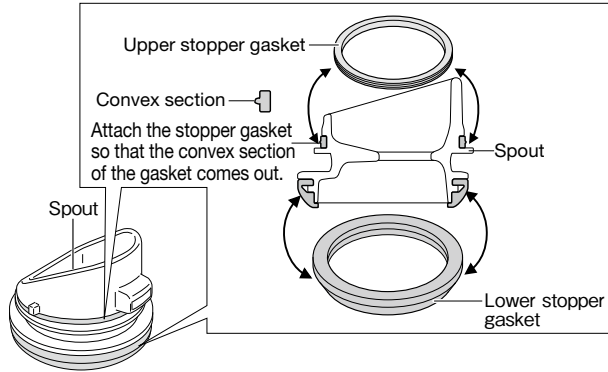


After fitting the front side of spout, set the hinge side.

Spout

Make sure the spout is fixed.

### Attaching and removing the stopper gasket



Slowly remove the stopper gasket while holding its edge.  
When attaching the stopper gasket, make sure to fit it completely in the proper direction.

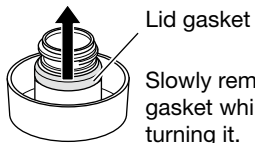
### Attaching and Removing the gasket (In case of screw lid)

#### Caution

- Do not attach the gasket in the incorrect place or direction. The contents may leak.

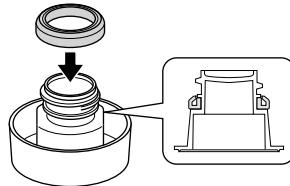
### Attaching and Removing the lid gasket

#### To remove



Slowly remove the lid gasket while holding and turning it.

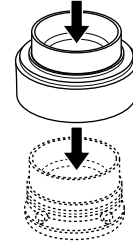
#### To attach



When attaching the lid gasket, make sure to fit it completely in the proper direction.

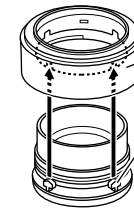
### How to remove and attach the inner cap

#### To remove



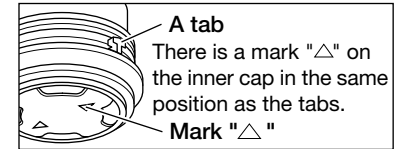
Push slowly and remove the inner cap.

#### To attach

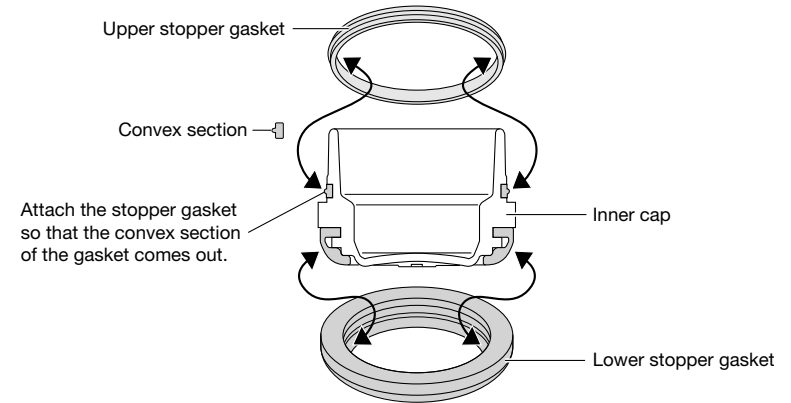


A tab space

A tab  
Make sure to fit the tabs to tab spaces on cap base securely.



### Attaching and removing the stopper gasket



Slowly remove the stopper gasket while holding its edge.  
When attaching the stopper gasket, make sure to fit it completely in the proper direction.

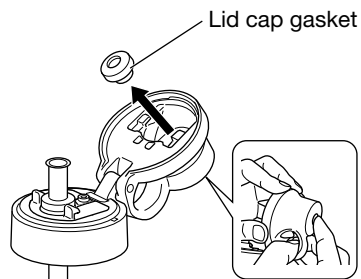
## How to remove and attach the gasket (In case of straw lid)

### Caution

- Do not attach the gasket in the incorrect place or direction. The contents may leak.

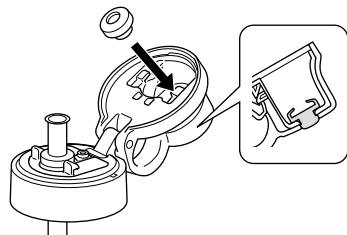
## How to remove and attach the lid cap gasket

### How to remove



Using a finger, press the outer section of the lid cap gasket from the outside of the lid, and remove it.

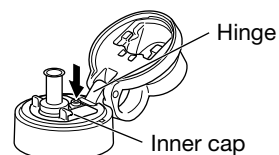
### How to attach



When attaching the lid cap gasket, make sure to fit it completely in the proper direction.

## How to remove and attach the inner cap

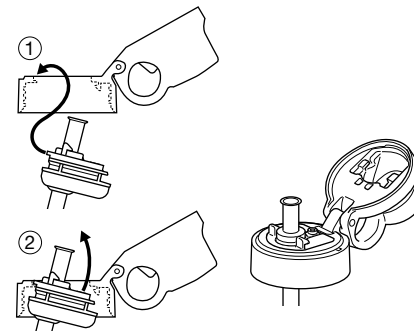
### How to remove



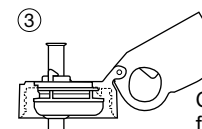
Slowly push the inner cap on the hinge side to remove it. Pushing the inner cap on the front side does not remove the inner cap.



### How to attach

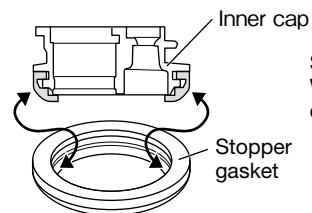


Fit in the inner cap on the front side first, and then the hinge side completely.



Check that the inner cap is fixed in position.

## How to remove and attach the stopper gasket



Slowly remove the stopper gasket while holding its edge. When attaching the stopper gasket, make sure to fit it completely in the proper direction.

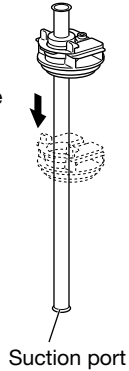


# Specifications

## How to remove and attach the straw

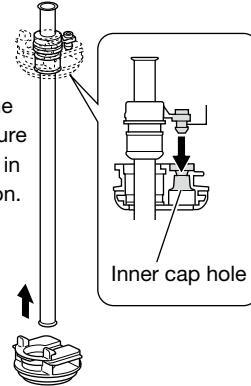
### How to remove

Slowly push the inner cap so that the straw is removed.



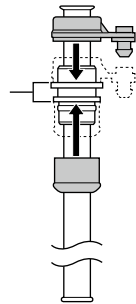
### How to attach

When attaching the inner cap, make sure to fit it completely in the proper direction. Align the convex section with the inner cap hole.



### Caution

- Do not pull the straw gaskets. If the gaskets are detached, fit them securely in the proper directions.



Model No.	Lid	MXP-A001/002-E001		
	Body	MXV-E035	MXV-E050	MXV-E060
Capacity		0.35 L / 11.8 oz	0.50 L / 16.9 oz	0.60 L / 20.3 oz
Heat retention (1 hour)		Greater than 85°C / 185°F	Greater than 86°C / 186°F	Greater than 87°C / 188°F
	(6 hours)	Greater than 63°C / 145°F	Greater than 69°C / 156°F	Greater than 72°C / 161°F
Cold retention (6 hours)		Less than 9°C / 49°F	Less than 8°C / 47°F	Less than 8°C / 47°F
Size*		W 6.6 x D 6.6 x H 18.0 cm	W 6.6 x D 6.6 x H 23.1 cm	W 6.9 x D 6.9 x H 24.6 cm
		W 2.60 x D 2.60 x H 7.09 inch	W 2.60 x D 2.60 x H 9.09 inch	W 2.72 x D 2.72 x H 9.69 inch
Weight*		0.17kg / 0.37 lbs	0.21kg / 0.46 lbs	0.23kg / 0.51 lbs

Model No.	Lid	MXP-B001/002-F001		
	Body	MXV-E035	MXV-E050	MXV-E060
Capacity		0.35 L / 11.8 oz	0.50 L / 16.9 oz	0.60 L / 20.3 oz
Heat retention (1 hour)		Greater than 85°C / 185°F	Greater than 86°C / 186°F	Greater than 87°C / 188°F
	(6 hours)	Greater than 65°C / 149°F	Greater than 71°C / 159°F	Greater than 73°C / 163°F
Cold retention (6 hours)		Less than 9°C / 49°F	Less than 8°C / 47°F	Less than 8°C / 47°F
Size*		W 6.6 x D 6.6 x H 17.6 cm	W 6.6 x D 6.6 x H 22.7 cm	W 6.9 x D 6.9 x H 24.2 cm
		W 2.60 x D 2.60 x H 6.93 inch	W 2.60 x D 2.60 x H 8.94 inch	W 2.72 x D 2.72 x H 9.53 inch
Weight*		0.17kg / 0.37 lbs	0.21kg / 0.46 lbs	0.23kg / 0.51 lbs

Model No.	Lid	MXP-G001
	Body	MXV-E050
Capacity		0.50 L / 16.9 oz
Cold retention (6 hours)		Less than 8°C / 47°F
Size*		W 6.6 x D 7.0 x H 24.5 cm
		W 2.60 x D 2.76 x H 9.65 inch
Weight*		0.23kg / 0.51 lbs

\*Approximate value

\*Heat retention has been calculated under the condition of adding hot water at 95°C ±1°C / 203°F ±2°F and leaving it in a room temperature of 20°C ±2°C / 68°F ±4°F for 1 hour or 6 hours.

\*Cold retention has been calculated under the condition of adding cold water at 4°C ±1°C / 39°F ±2°F and leaving it in a room temperature of 20°C ±2°C / 68°F ±4°F for 6 hours.

\*Capacity is the actual volume of water that can be stored in the product when the stopper is closed. This is not the "Maximum level" volume described in "Safety Precautions".

