

# MAC

## Automatic Soap Dispenser

# Installation Manual

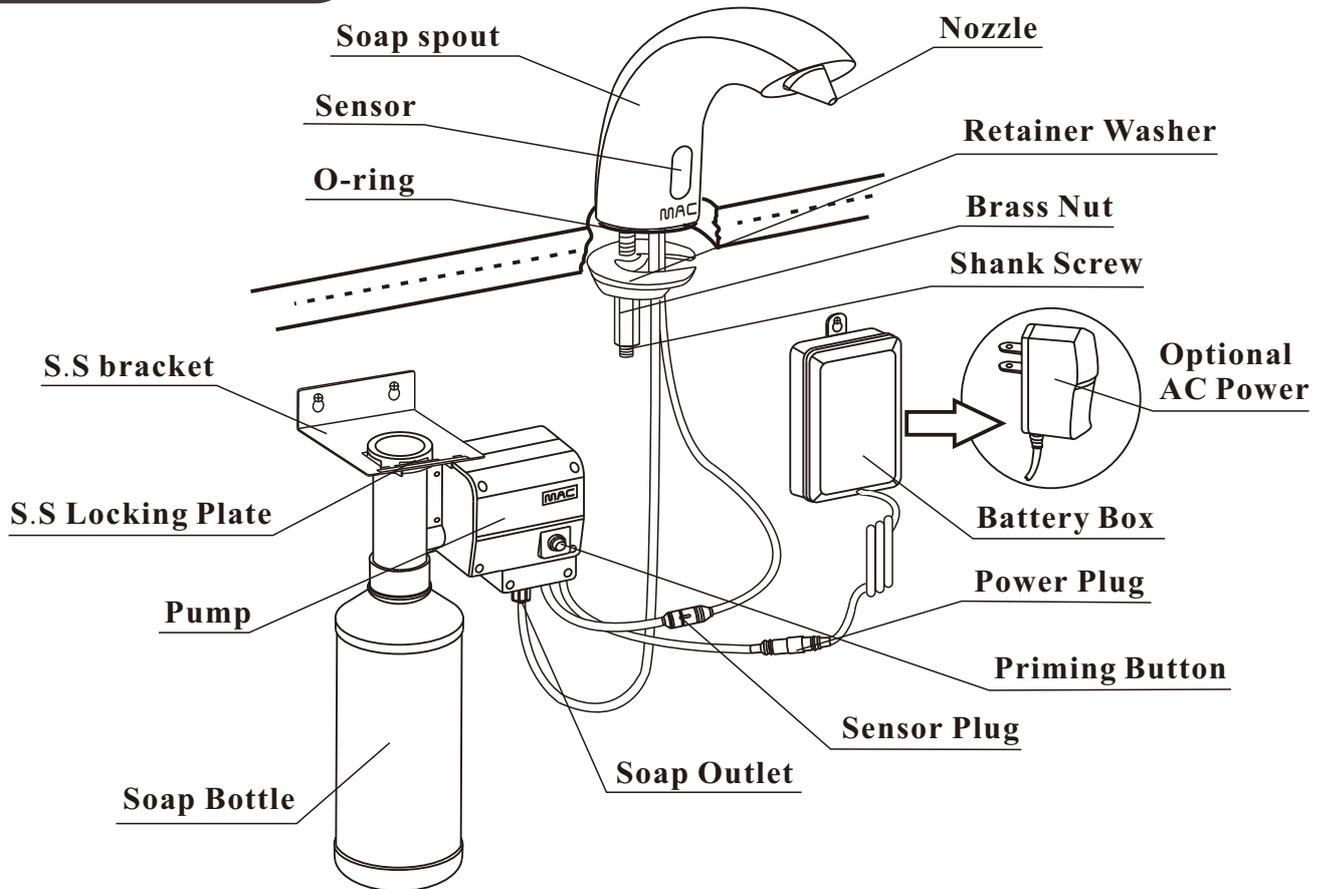
## PYOS – V1 Series



- Thank you for choosing MAC Faucet products.
- For proper installation & operation, please read this manual carefully before proceeding with installation.

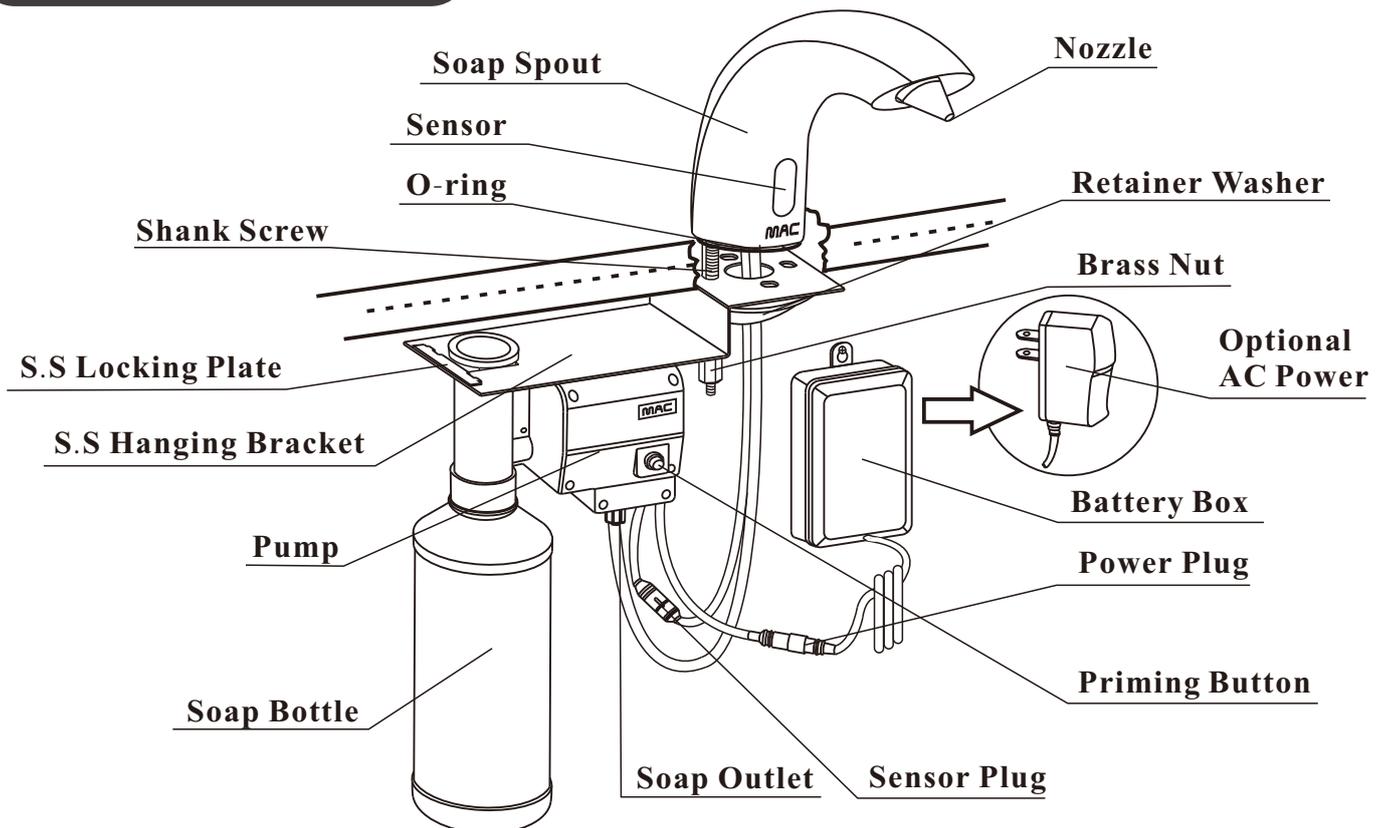
# There are two methods of mounting the hardware under the sink

## Wall Mount Method



OR

## Spout Mount Method

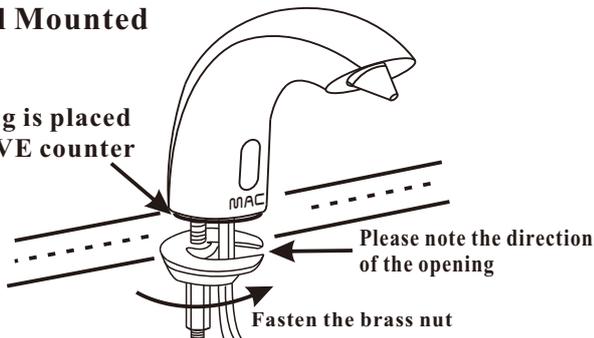


# Please choose the method most appropriate for your application

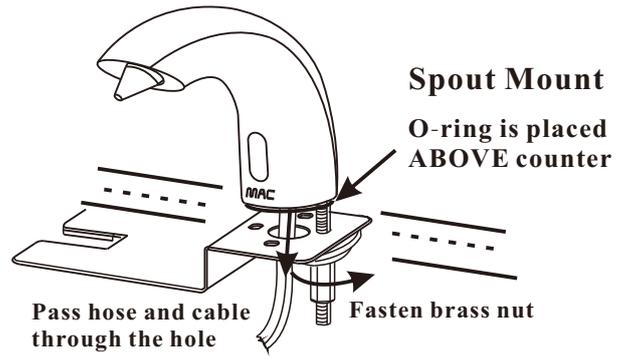
## Spout Installation

### Wall Mounted

O-ring is placed ABOVE counter



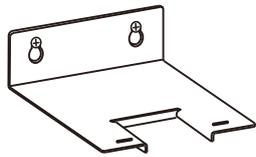
Please exercise special care not to cut the soap hose or damage sensor cable while fastening the brass nut.



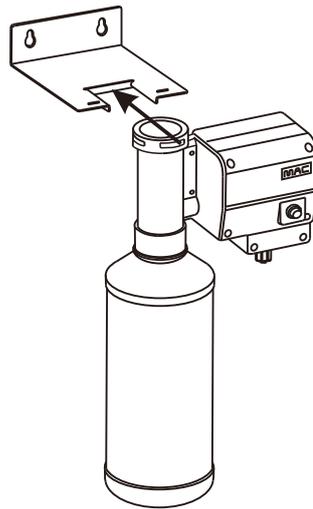
Before installing the stainless steel bracket please make sure that there will be plenty of space for the pump housing. Please exercise special care not to cut the soap hose or damage sensor cable while fastening the brass nut.

## Pump Installation

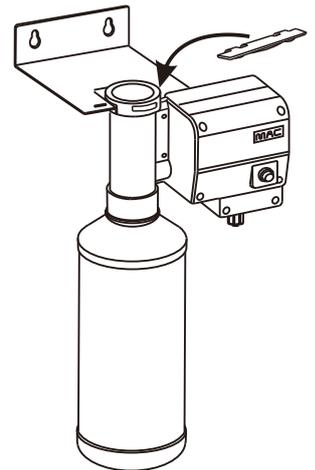
### Wall-Mounted Method



1. Mount the S.S. bracket on the wall.

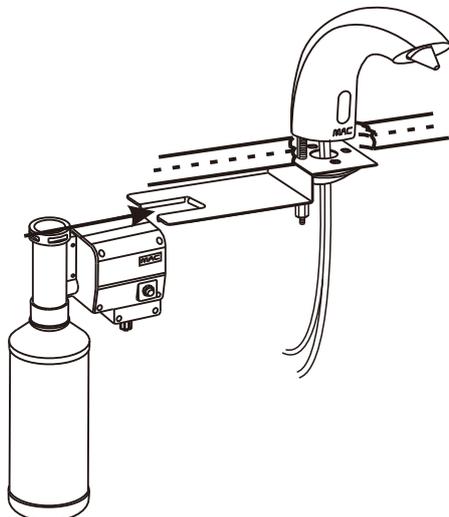


2. Insert the pump onto S.S. bracket.

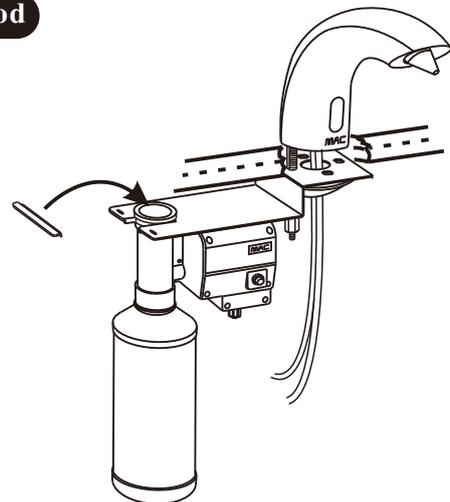


3. Insert the locking plate into S.S. bracket.

### Spout Mounted Method

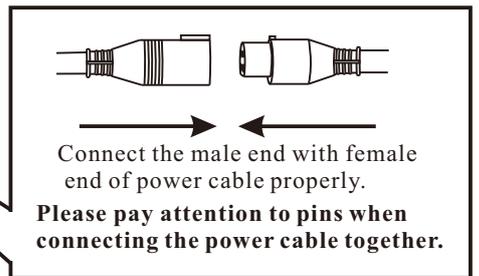
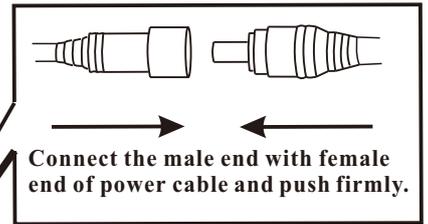
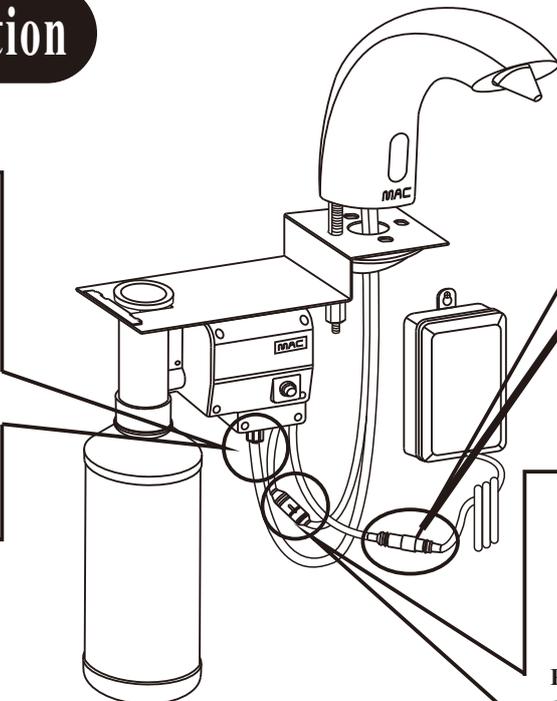
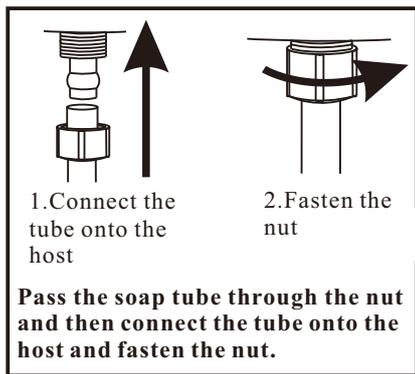


1. Insert the pump onto S.S. bracket.



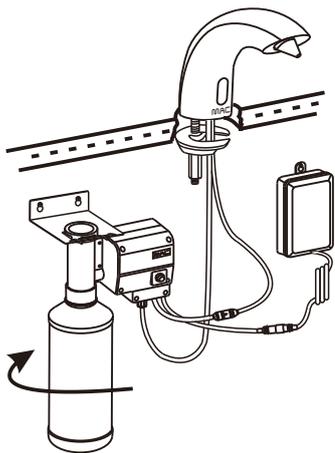
2. Insert the locking plate into S.S. bracket..

# Component Connection

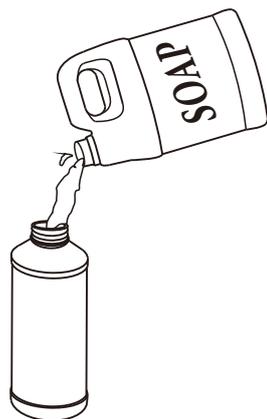


# Soap Replacement

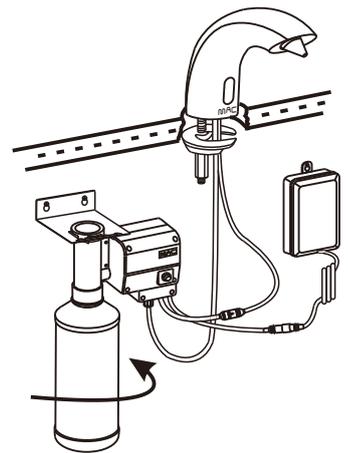
## Wall Mounted



1. Unscrew the empty bottle.

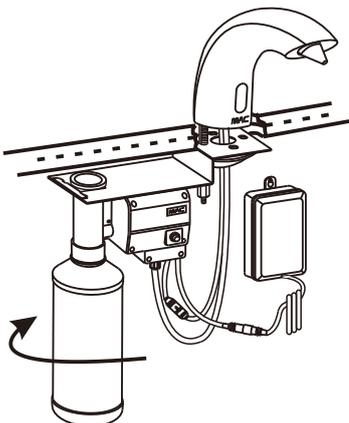


2. Add soap into the empty bottle.

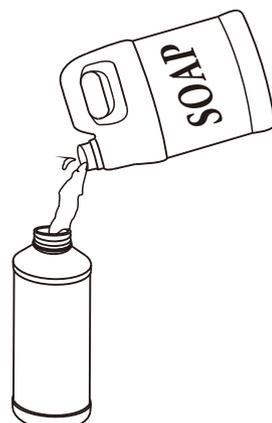


3. Affix the bottle with full soap onto the pump, and do not over tighten..

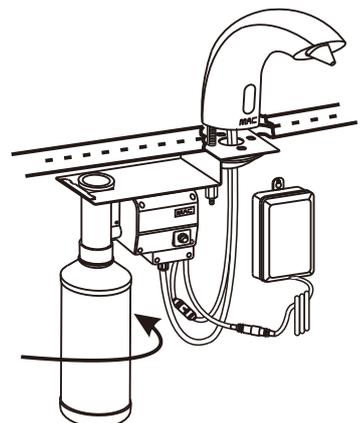
## Spout Mounted



1. Unscrew the empty bottle.

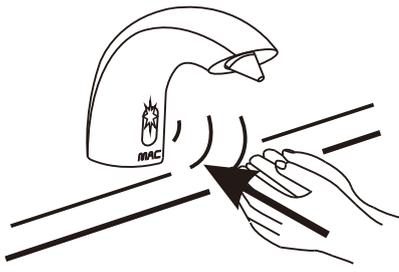


2. Add soap into the empty bottle.



3. Affix the bottle with full soap onto the pump, and do not over tighten..

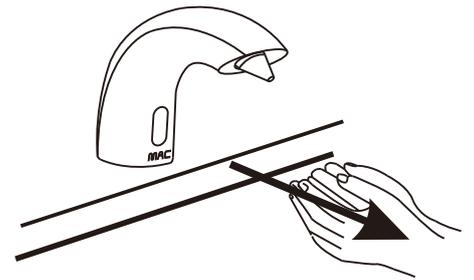
# USE



Place hands immediately under soap spout.



Predetermined amount of soap will dispense

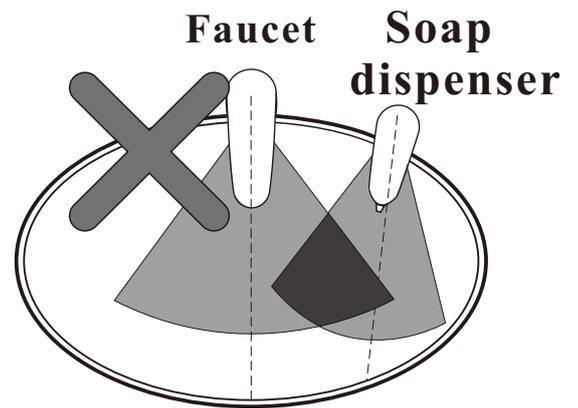


If more soap is needed, please remove hands & repeat.

# Incorrect Installation

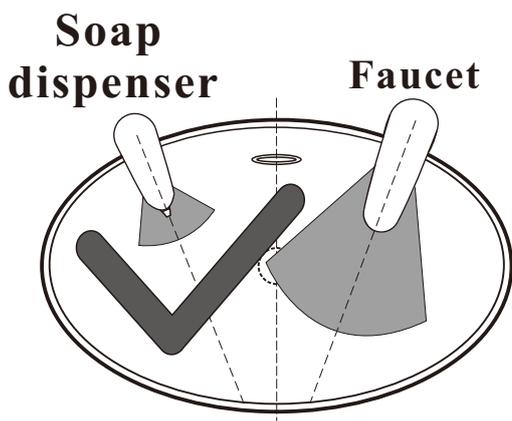


Keep sensor range adjustment within 4 inches away from center of spout. This can only be done with optional remote control.

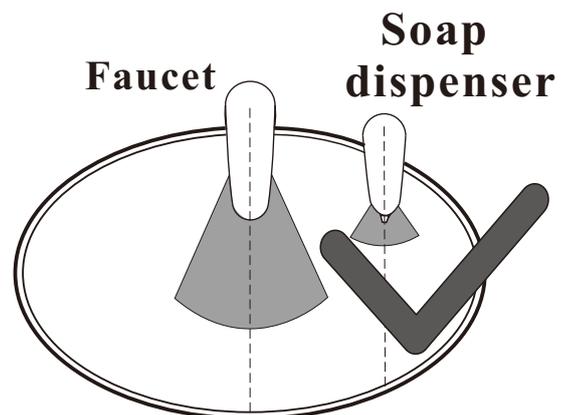


Installing electronic soap dispenser and faucet with intersecting center lines might lead to accidental activation of either or both.

# Correct Installation

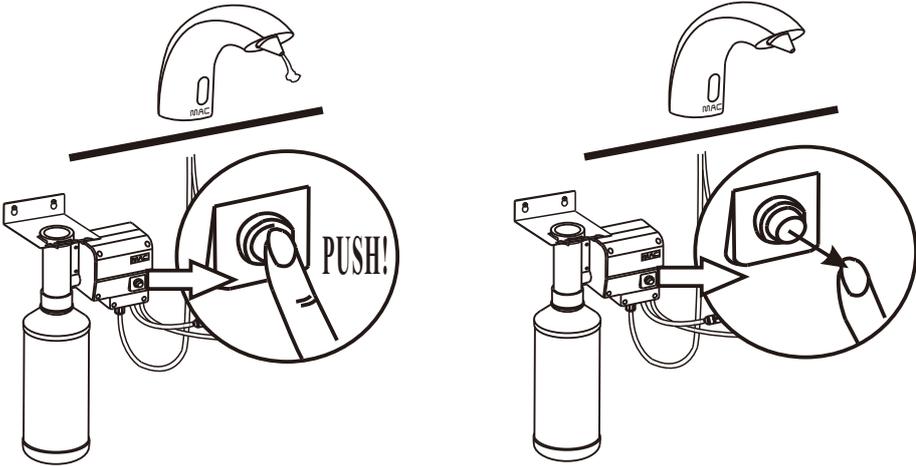


Keep sensor ranges factory preset.

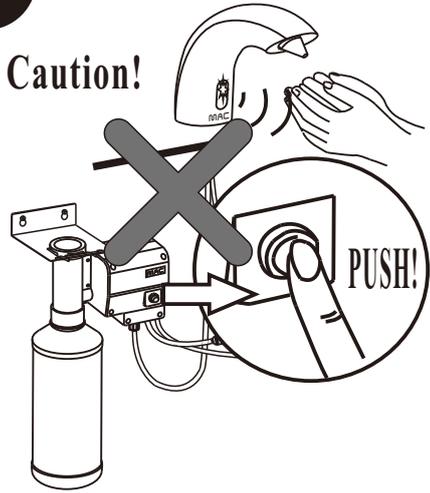


Keep soap spout and faucet center lines parallel.

# Usage of Green Button



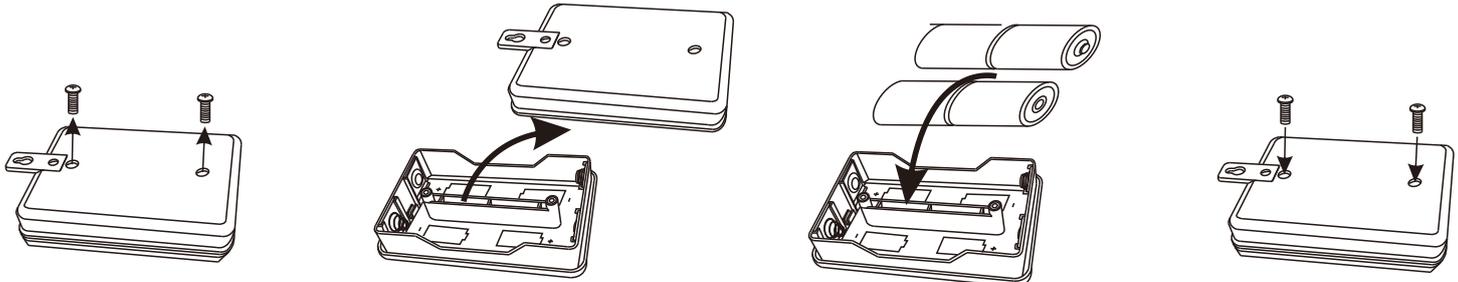
When the soap bottle is filled with soap, press green button till soap dispenses out of nozzle.



**Caution!**

Please do not use the sensor when the green switch is pressing, because they can not be used at the same time, otherwise, it might lead to the damage to the machine.

# Battery Replacement

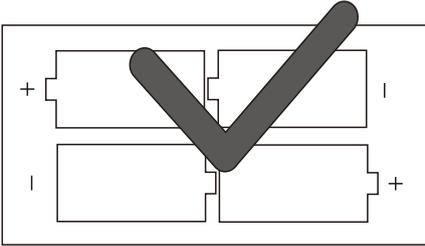
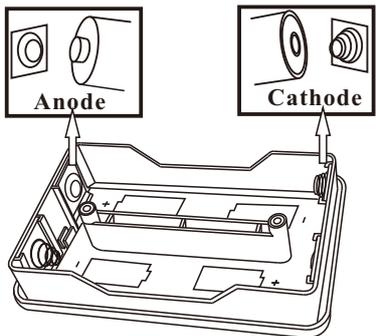


1. Unscrew the screws of back cover.

2. Open the back cover.

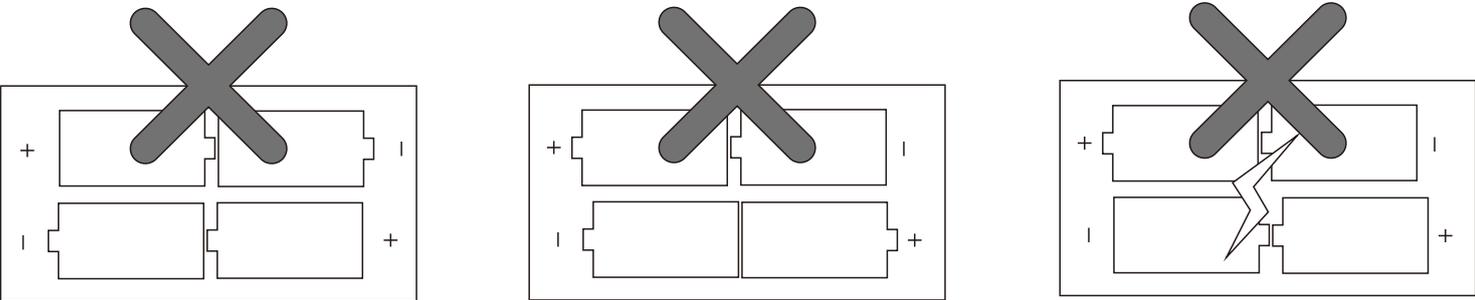
3. Properly place the batteries into the box.

4. Close the back cover and fasten the screws.

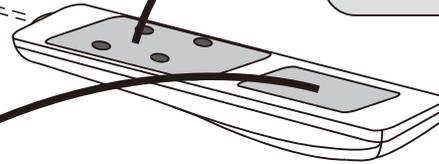
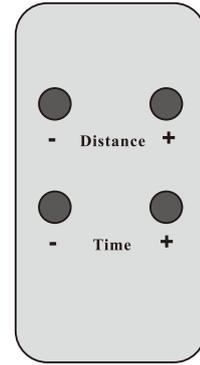
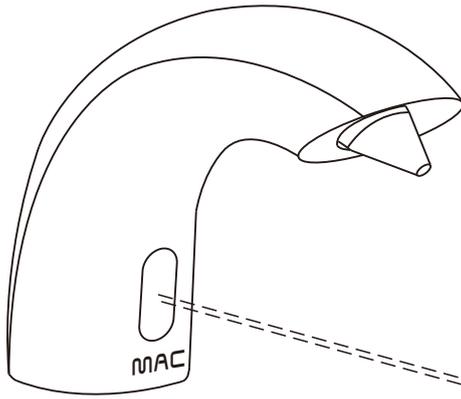


Place batteries in battery box according to drawings above.

# Incorrect Installation or Replacement



## Optional Remote Control



### Instructions

Use (2) AAA alkaline batteries.

Hold remote control 6"-10" away from sensor and aim directly at the sensor eye.

When a button is depressed, indicator light will flash once indicating successful adjustment, twice (rapidly) indicating failed adjustment, or that the adjustment has reach maximum limit.

To adjust sensor range, press distance (-) button for shorter sensor range, distance (+) for longer sensor range.

To adjust soap dispensing volume, press time (-) for less soap, time (+) for more soap.

Optional remote control is designed for sensor range adjustment and to change the volume of soap which dispenser will dispense when used

One remote control is needed for many soap dispensers

## MAC FAUCETS

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### LIMITED WARRANTY

MAG FAUCETS WARRANT THIS PRODUCT TO BE FREE OF DEFECTS FOR A PERIOD OF ONE YEAR FROM DATE OF PURCHASE. MAG FAUCETS WILL REPLACE, FREE OF CHARGE, DURING THIS WARRANTY PERIOD, PARTS THAT PROVE DEFECTIVE WHEN PROPERLY INSTALLED AND UNDER NORMAL USE AND SERVICE. DAMAGE THAT OCCURS AS A RESULT OF ABUSE, IMPROPER INSTALLATION, ENVIRONMENTAL CONDITIONS, OR IMPROPER APPLICATION WILL VOID THIS WARRANTY. DEFECTIVE PRODUCTS MUST BE SHIPPED WITH POSTAGE AND HANDLING PREPAID, ALONG WITH DATED PROOF OF PURCHASE. THIS WARRANTY DOES NOT COVER INSTALLATION OR ANY OTHER LABOR CHARGES. IT DOES NOT COVER SHIPPING AND HANDLING OF BOTH REPLACEMENT PARTS AND RETURNED DEFECTIVE PARTS.

PRODUCTS OR COMPONENTS THAT HAVE BEEN ALTERED OR IN ANY WAY MODIFIED WILL NOT BE COVERED UNDER THIS WARRANTY. REPLACEMENT PARTS ARE UNDER WARRANTY ONLY FOR THE REMAINING PERIOD UNDER THE INITIAL WARRANTY. SOME STATES DO NOT ALLOW FOR EXCLUSION OF INCIDENTAL OR CONSEQUENTIAL DAMAGE.