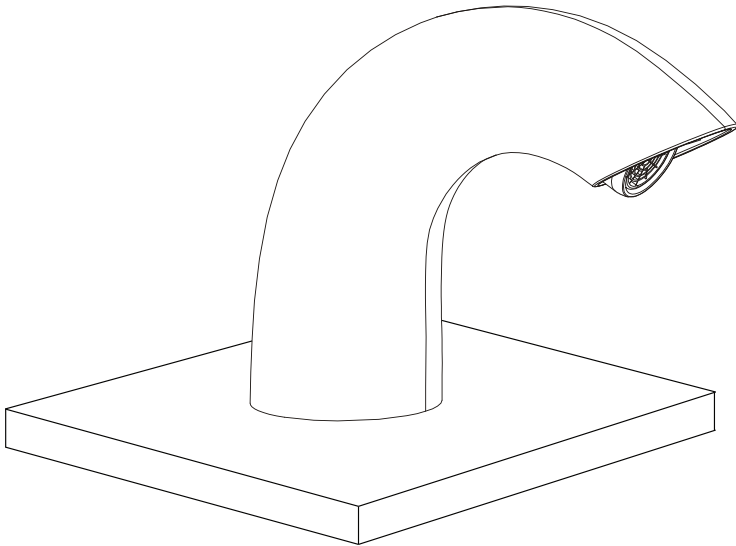




## **Curved Round Infrared Sensor Mixer Tap**



## **Fitting Instructions**

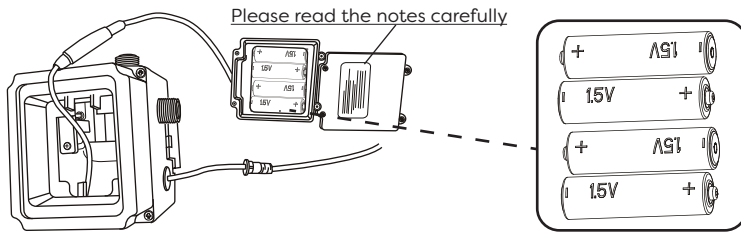
Please follow them carefully and  
leave this manual with end user

## Before you begin:

1. **We recommend that this product is installed by a qualified tradesperson**, Victorian Plumbing Ltd. accept no liability for products incorrectly installed, or where the correct testing procedures have not been adhered to, thus resulting in the escape of water and consequential damage.
2. Ensure the supply pipes have been thoroughly flushed to remove any debris.
3. **Check the chosen wall space for any pipes/cables prior to drilling**
4. Ensure the incoming mains water supply is switched off prior to commencing the installation.
5. Observe all local plumbing and building codes & regulations.
6. Unpack the product then read these instructions before proceeding. Inspect the product for damage. If any damage is found, contact our Customer Relations team.

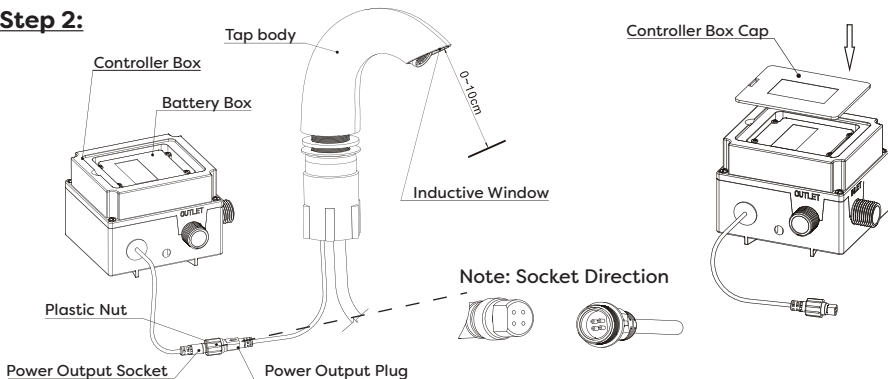
## Testing the Sensor:

### Step 1:



Open the control box cover with a tool and remove the battery box. Open the battery box with a screwdriver and install four new alkaline batteries (not included) into the battery box (note: the orientation of the positive and negative poles of the battery). Close the cover using the screws provided then place the battery box with in the controller box.

### Step 2:



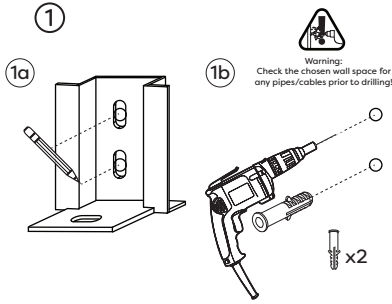
Take out the tap body, plug the power output plug into the power output socket then screw the plastic nut to secure. Place your hand in front of the induction window (between 0-10cm), the infrared sensor will glow red and a sound from the controller box will indicate that the solenoid valve is open. When the hand leaves the sensor, a sound from the controller box will indicate that the solenoid valve is closed.

Repeat this for 3-4 times, if the controller sound can be heard every time then it its working correctly. If there is no sound then disconnect the power output socket from the output plug, check the batteries are installed correctly. Reconnect the plugs and test again.

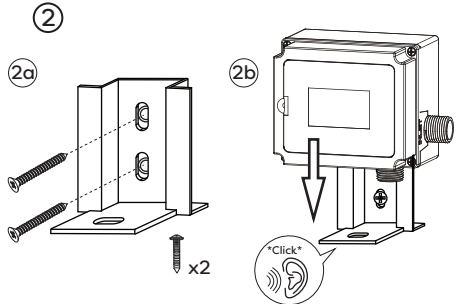
Once the controller and tap is working correctly, place the control box cover over the control box (leaving the batteries in position). Disconnect the output plug socket ready for installation.

# Installation:

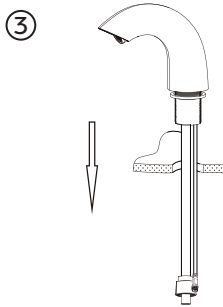
\*Ensure the appropriate PPE is used during installation\*



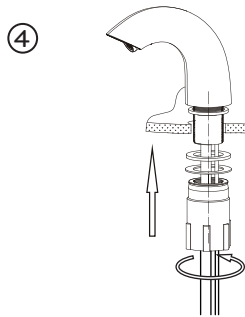
Place the 'Control Box Bracket' up to your chosen wall position and mark the positions ready for drilling. Carefully drill the holes in the wall using an appropriate sized drill bit, then insert the 'Rawl Plugs' into the drilled holes.



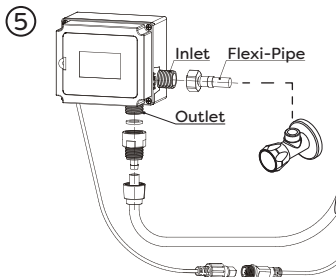
Using the screws provided, secure the 'Control Box Bracket' to the wall with a screw driver. Slide the back of the 'Control Box' to the bracket to fix in place.



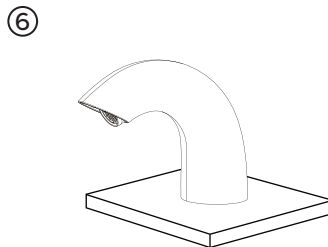
Fit the 'Rubber Washer' over the threaded tail of the tap, then feed the assembly through the hole in the basin/counter top.



Slide the 'Rubber Washer' followed by the 'Metal Washer' and 'Threaded Cap' to the threaded tail on the underside of the basin. Screw the 'Threaded Cap' to the 'Threaded Tail' to secure the tap in place.



Flush the pipework then connect the 'Flexi-pipe' from the isolation valve to the 'Inlet' on the 'Control Box'. Connect the hose to the 'Outlet' and connect the 'Socket' to the 'Plug'. Tighten both nuts to secure.

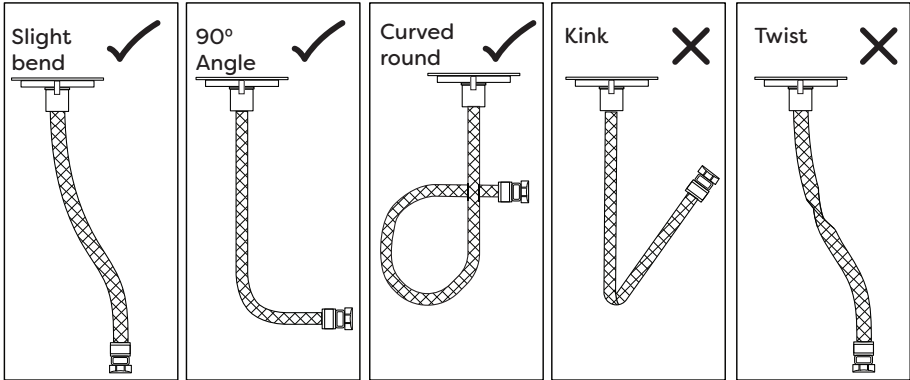


Turn on the mains water supply, run the tap and check all joints/connections for any leaks. Ensure the sensor is working as intended.

**Note:** Diagrams are for illustration purposes only. Your tap may superficially differ from this drawing however the installation guide steps still apply.

## Flexible Connecting Pipes:

When installing the flexi-pipes to the household pipework. Special care must be taken to ensure they do not bend sharply causing a kink or twist. Failure to do so may result in poor performance and damage to the flexi-pipes.



## Aftercare:

Always clean the surface of tap to keep it bright. **Attention:** please do not use inappropriate tools such as sharp brushes, rough sponges, scouring pads or corrosive detergent to clean the tap. Please clean the tap by wet cloth and soapy water. Then rinse the soap out with clean water and dry with a soft cotton cloth.

## Recycling and Disposal:

Please recycle the packaging in accordance with your local government regulations on waste handling and follow the same advice at the end of the products life.

## Troubleshooting

FAULT	POSSIBLE CAUSE
Taps do not turn on	<ul style="list-style-type: none"> <li>• Closed isolation valve.</li> <li>• Mains water supply turned off.</li> <li>• Batteries in the controller box have ran out of power.</li> <li>• Power Plug and Socket is disconnected.</li> </ul>
Water dripping from taps	<ul style="list-style-type: none"> <li>• This is normal for a short time after using the taps.</li> <li>• If water continues to drip, possible build up of limescale in the cartridge valve.</li> </ul>
Low or no flow rate	<ul style="list-style-type: none"> <li>• Partially closed isolation valve.</li> <li>• Instantaneous water heater cycles on and off as flow rate pressure is too low.</li> <li>• Head of water is below the minimum distance required.</li> <li>• Water being drawn off elsewhere causing pressure changes.</li> <li>• Airlock or partial blockage in the supply pipework.</li> </ul>