



# CP Vandal Resistant 1/2 Turn Ceramic Wall Top Assembly Cold/Hot/Warm

## PRODUCT CODES:

- 49813



## SPECIFICATIONS

- Chrome plate finish for easy cleaning and durability.
- 1/2 turn ceramic disc.
- Supplied with cold, hot and warm identification buttons.
- Vandal resistant handle featuring a locking ring to secure the handle to the spindle which may only be removed using the key provided.

**IMPORTANT:** All vandal resistant taps are tested in accordance with AS/NZS 3718 and leave our premises in good working order.

## TECHNICAL DATA

Inlet	5/8" BSP - Male	
Outlet	N/A	
Headwork	Cam Action	
Working Pressure Range (kPa)	Min	50
	Max	500
Working Temperature Range (°C)	Min	5
	Max	60
Nominal Flow Rate (LPM)	N/A	
Finish	Chrome	
<b>NOTE:</b> Galvin Engineering continually strive to improve their products. Specifications may change without notice.		

## PRE-INSTALLATION

- Before installation, all lines must be flushed.
- Galvin Engineering recommends the installation of strainers and pressure reducing valves (when necessary) to ensure clean consistent supply. Debris or poor water quality could affect the performance of the unit.

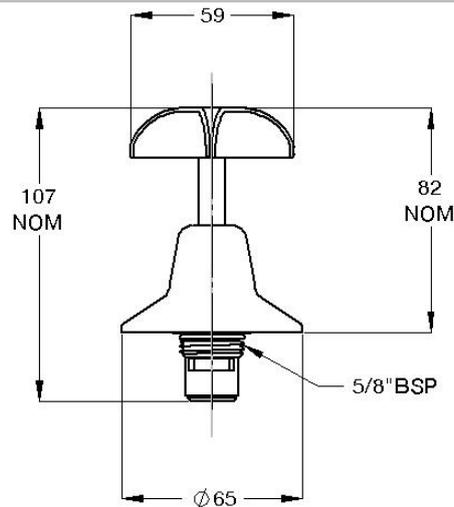




## TOOLS REQUIRED

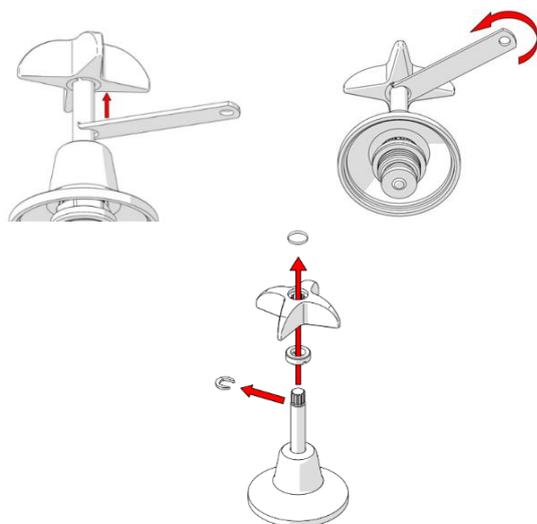
- Spanner or adjustable crescent
- Thread / sealant tape

## PRE-INSTALLATION



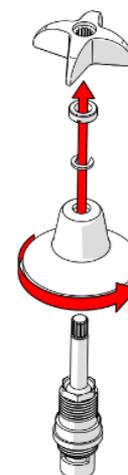
## INSTALLATION

**IMPORTANT:** Galvin Engineering products must be installed in accordance with these installation instructions and in accordance with AS/NZS 3500, the PCA and your local regulatory requirements. Water and/or electrical supply conditions must also comply to the applicable national and/or state standards. Failing to comply with these provisions shall void the product warranty and may affect the performance of the product.



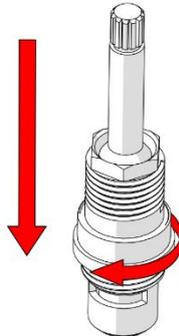
### 1. Disassemble handle

- Follow the images above to remove the handle using the tool provided.



### 2. Disassemble

- Separate wall flange, cartridge and spindle assembly.



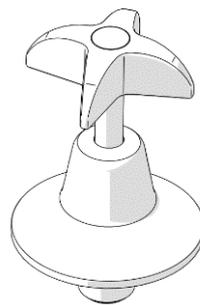
### 3. Fit Cartridge and spindle

- Fit ceramic cartridge and spindle assembly into the female wall connection.
- **Do Not** over tighten.



### 4. Fit water temperature indicator

- Fit the wall flange, circlip, locking ring & handle by reversing steps 2 to 1.
- Once the tap is secure, fit the appropriate water temperature indicator.



### 5. Testing

- Once fitted turn on water and check for leaks and correct operation.

## TROUBLESHOOTING

PROBLEM	CAUSE	RECTIFICATION
Water is not flowing or inconsistent flow.	Dirt in the cartridge / water supply not on.	Remove debris. Install an inline strainer to stop further blockages. Ensure water supply is turned on.
Continous flow of water.	Top assembly cartridge loose or internally obstructed or damaged.	Remove cartridge, clean with water and re-grease spindle if required.

## WARRANTY

The warranty set forth herein is given expressly and is the only warranty given by the Galvin Engineering Pty Ltd. With respect to the product, Galvin Engineering Pty Ltd makes no other warranties, express or implied. Galvin Engineering Pty. Ltd. hereby specifically disclaims all other warranties, express or implied, including but not limited to the implied warranties of merchantability and fitness for a particular purpose.

Galvin Engineering Pty Ltd products are covered under our manufacturer's warranty available for download from [www.galvinengineering.com.au](http://www.galvinengineering.com.au) Galvin Engineering Pty Ltd expressly warrants that the product is free from operational defects in workmanship and materials for the warranty period as shown on the schedule in the manufacturer's warranty. During the warranty period, Galvin Engineering will replace or repair any defective products manufactured by Galvin Engineering without charge, so long as the terms of the Manufacturer's warranty are complied with.

The remedy described in the first paragraph of this warranty shall constitute the sole and exclusive remedy for breach of warranty, and Galvin Engineering Pty Ltd shall not be responsible for any incidental, special or consequential damages, including without limitation, lost profits or the cost of repairing or replacing other property which is damaged if this product does not work properly, other costs resulting from labour charges, delays, vandalism, negligence, fouling caused by foreign material, damage from adverse water conditions, chemical, electrical or any other circumstances over which Galvin Engineering has no control. This warranty shall be invalidated by any abuse, misuse, misapplication, improper installation or improper maintenance or alteration of the product.

