

**Product Installation Guidelines** 

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# CP-BS Lead Safe Lever Action Pre-Rinse Top Assembly – Hot/Cold

**PRODUCT CODES:** 

- 181.09.00.01
- 181.09.00.02

#### SPECIFICATIONS

- Our highly sought after lever design is easily operated with elbows or wrist to avoid hand contact.
- Top assemblies include brass jumper component, with red or blue indicator button on 80mm lever action handles.
- Pre-Rinse Top Assemblies are designed to screw directly into any 15mm body to Australian Standards AS/NZS 3718.
- Lead Safe<sup>™</sup> brass construction. \*

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

\*Our Lead Safe™ product range is compliant with the Lead-Free Requirements of the NCC 2022 Vol. Three, Clause A5G4(2) and NSF/ANSI 372. \*\*Any flow controller incorporated in the outlet to be tightened to prevent removal by hand. As Per AS3718.

**WARNINGS:** Special attention to be paid on notes, photos, images, or drawings of assembly steps marked with the warning symbol.

## **TECHNICAL DATA**

Inlet		G 5/8" BSP
Outlet		N/A
Headwork	Jumper Valve	
Warking Processon Banga (KPa)	Min	50
working Pressure Range (KPa)	Max	500
Warking Temperature Dange (%C)	Min	5
working remperature Range (C)	Max	65
Construction	Brass	
Finish		Chrome

**NOTE:** Galvin Engineering continually strive to improve their products. Specifications may change without notice.

### **TOOLS REQUIRED**

- Spanner or adjustable crescent



#### **PRE-INSTALLATION - MOUNTING DETAILS**

**Note:** Before installation, all lines must be flushed. We recommend that a line strainer be installed prior to top assembly to eliminate any foreign material.



## 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.





- When the spindle is in the closed position, firmly press the lever handle onto the spindle with levers facing forward.
- Check the handle operation. It should turn freely for a ¼ turn.
- Secure the handles in position using the supplied screws and washers.



#### 5. Fit water temprature indicator & testing

- Once the lever handles are secure, fit the appropriate water temperature indicators.
- Hot/warm on the left handle, cold on the right.
- Once secured, connect the hot and cold water.
- Open the lever handles and ensure that there is flow from both hot and cold inlets.
- Inspect the tap and check for any leaks.

#### SERVICE AND MAINTENANCE

- 1. Turn off the water supply and turn on the tap handle to drain water from the bodies.
- 2. Remove the temperature indicator from the handle.
- 3. Remove the handle from the tap.
- 4. Unscrew the top assembly from the body.
- 5. Check the O-ring on the spindle and the jumper valve for wear and damage. Replace if required.
- 6. Clean the spindle and body of debris.
- 7. Place a new O-ring (if required) onto the spindle and re-grease with potable water approved grease.
- 8. Re-assemble top assembly. Follow the product installation guidelines for the relevant product re-assembly method.

TROUBLESHOOTING			
PROBLEM	CAUSE	RECTIFICATION	
Taps are dripping water	Jumper valves are worn or damaged	Replace jumper valve	
Water is leaking from spindle	O-ring on jumper valve spindle is damaged or worn	Replace O-ring	
Spindle is difficult to turn	Build up of scale on spindle, spindle worn or O-ring has been damaged	Remove jumper valve, clean and regrease. Replace O-ring. Complete SBA may need to be replaced.	
Handle is loose	Screw has come loose	Tighten handle screw	
Flange won't screw down onto basin/sink surface	Tap bodies are set too far out	Re-position tap bodies and breach piece	

## WARRANTY

Galvin Engineering products are covered under our Manufacturer's Warranty. Galvin Engineering products must be installed in accordance with the installation instructions and in accordance with AS 3500 and NCC Volume Three, relevant Australian Standards and local authorities applicable to product being installed. Water and electrical supply conditions must also comply to the applicable national and/or state standards, failing to comply with these provisions may void the product warranty and affect performance of the product.

Please visit <u>www.galvinengineering.com.au</u> to view the full warranty, our Installation Compliance and Maintenance & Cleaning information as well as any other additional information.

