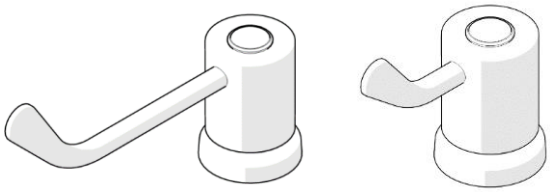
CliniLever® CP-BS Lead Safe Basin/Sink Top Assembly

PRODUCT CODES:

- **102.19.22.01 (80mm Handle – Ceramic Disc – Cold)**
- **102.19.22.02 (80mm Handle – Ceramic Disc – Hot)**
- **102.19.12.01 (80mm Handle – Jumper Valve – Cold)**
- **102.19.12.02 (80mm Handle – Jumper Valve – Hot)**
- **102.19.21.01 (150mm Handle – Jumper Valve – Cold)**
- **102.19.21.02 (150mm Handle – Jumper Valve – Hot)**
- **102.19.11.01 (150mm Handle – Jumper Valve – Cold)**
- **102.19.11.02 (150mm Handle – Jummper Valve – Hot)**

WaterMark
AS/NZS 3718 Lic. WMKA0034
SAI Global



150mm Handle - SERIES

80mm Handle - SERIES

SPECIFICATIONS

- The CliniLever® product range is primarily used for hand washing applications in hospitals, aged care facilities, schools, and in-home care.
- Our highly sought after lever design is easily operated with elbows or wrist to avoid hand contact.
- Quick action SBA's includes brass jumper valve / ceramic cartridge component, with red or blue indicator button on 80mm or 150mm lever action handles.
- CliniLever Top Assemblies are designed to screw directly into any 15mm body to Australian Standards AS/NZS 3718.
- Lead Safe™ brass construction.*

***IMPORTANT**: All CliniLever® 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.

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

TECHNICAL DATA

Inlet		5/8 BSP
Outlet		N/A
Headwork		Jumper Valve / Ceramic Disc
Working Pressure Range (kPa)	Min	50
	Max	500
Working Temperature Range (°C)	Min	5
	Max	65
Construction		Brass
Finish		Chrome

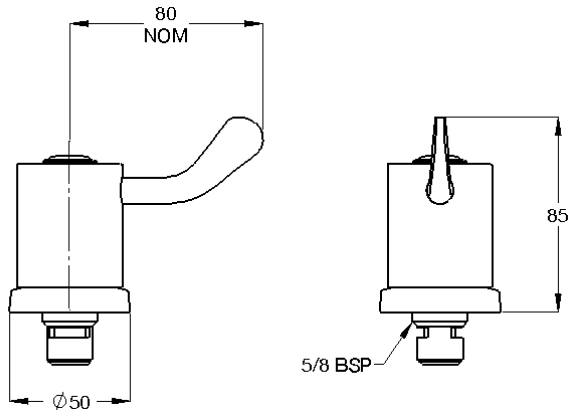
***NOTE:** Galvin Engineering continually strive to improve their products. Specifications may change without notice.*

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.*



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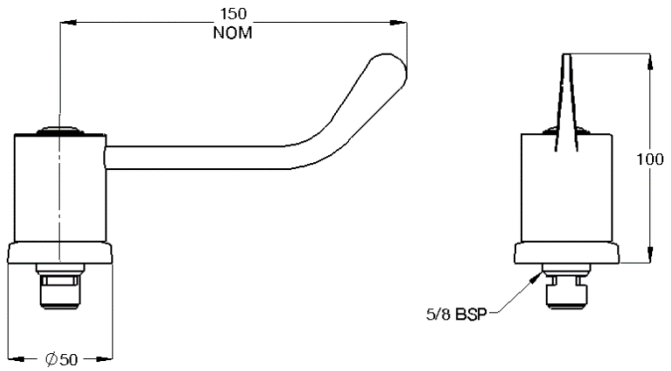

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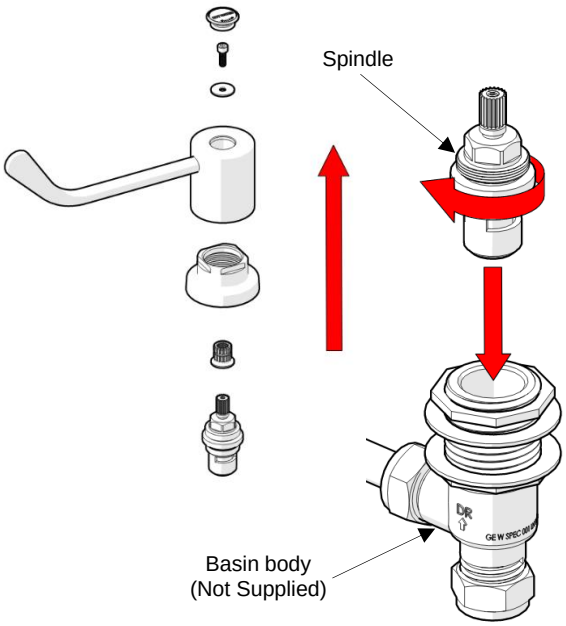
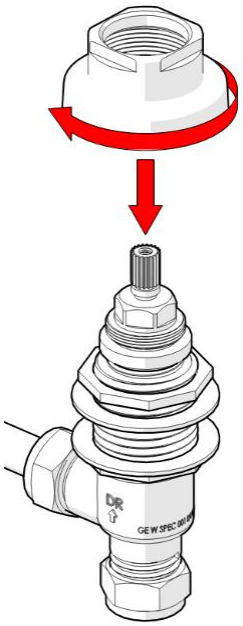
INSTALLATION

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.*



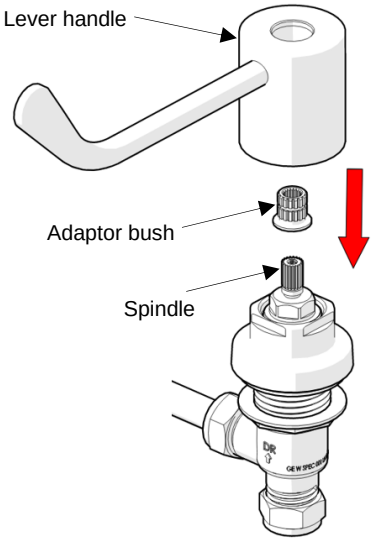
1. Disassemble & Fit

- Disassembly the top assembly per part and fit the spindle to the basin body
- The top assembly is designed to screw directly into any 15mm body that complies with Australian Standard AS/NZS 3718. Check that the existing valve body complies to AS/NZS 3718.



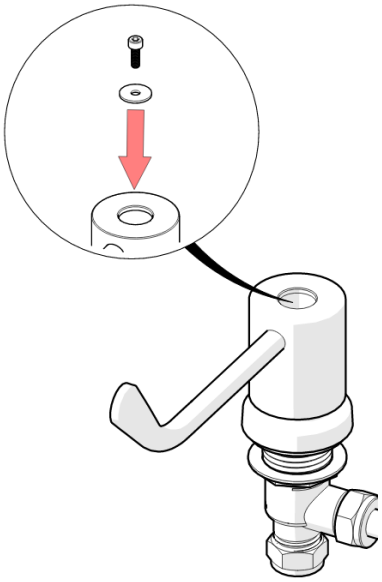
2. Fit basin/sink flange

- Tighten the vanity flange onto the threaded basin body.
- Take care not to overtighten



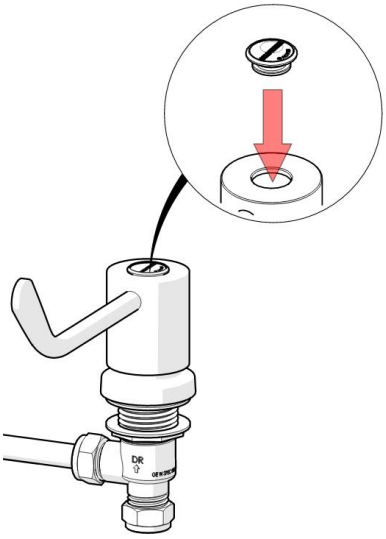
3. Locate handle

- Insert the adaptor bush onto the spindle
- 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.



4. Fit handle

- 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

JUMPER VALVE TAPWARE	CERAMIC DISC TAPWARE
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.	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 ceramic head part from the body. 5. Check the O-ring on the ceramic head part for wear and damage. Replace if required. 6. Clean the head part and the body of any debris. 7. Replace the cartridge and screw-tighten back into the body. 8. 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
	Ceramic discs are worn or damaged	Remove and inspect SBA. Remove debris and/or replace SBA if damaged.
Water is leaking from spindle	O-ring on jumper valve spindle is damaged or worn	Replace O-ring
Spindle is difficult to turn (jumper valve)	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 www.galvinengineering.com.au to view the full warranty, our Installation Compliance and Maintenance & Cleaning information as well as any other additional information.