Ezy-Twist CP-BS Lead Safe™ Cam Action Pillar/Bib SBA - Cold

PRODUCT CODES:

- **171.92.45.01**

SPECIFICATIONS

- The Ezy-Twist ® top assembly is designed to screw directly into any 15mm body to Australian Standard AS 3718.
- Easy to operate.
- Low maintenance.
- Chrome plated for added durability and easy cleaning.
- Lead Safe™ brass construction*

***IMPORTANT**: All Ezy-Twist® top assemblies are tested in accordance with AS 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 AS 3718.*

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 - Male
Outlet		N/A
Headwork		Cam action
Working Pressure Range (kPa)	Min	50
	Max	500
Working Temperature Range (°C)	Min	5
	Max	65
Nominal Flow Rate (LPM)		N/A
Finish		Chrome

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

TOOLS REQUIRED

- Spanner or adjustable crescent

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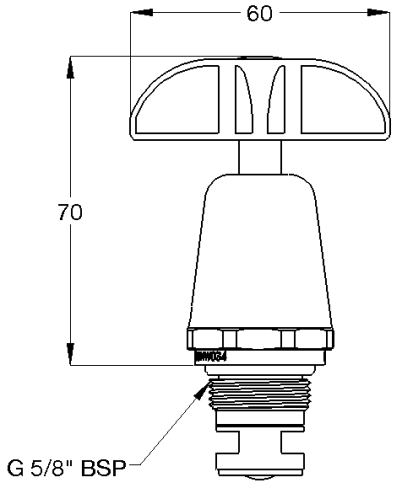
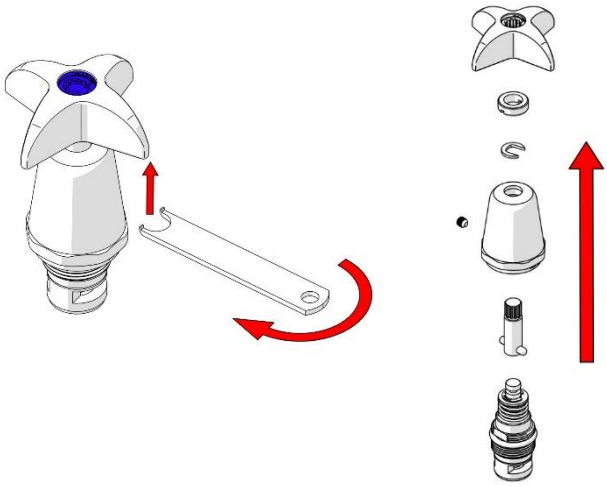
PRE-INSTALLATION



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

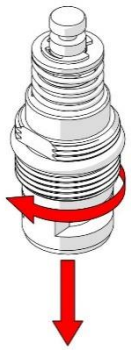
INSTALLATION

***INSTALLATION COMPLIANCE:** 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 Top Assembly

- Remove cam, bonnet and spindle from top assembly.
- The top assembly is designed to screw directly into any 15mm body that complies with Australian Standard AS 3718.
  Check that the existing valve body complies to AS 3718 (eg depth 23.01 – 23.40mm).



2. Fit & Tighten

- Tighten the top assembly down firmly to ensure a tight seal on the o-ring. Do not over tighten as this could restrict or stop the flow. If this occurs, loosen the top assembly by ¼ of a turn.

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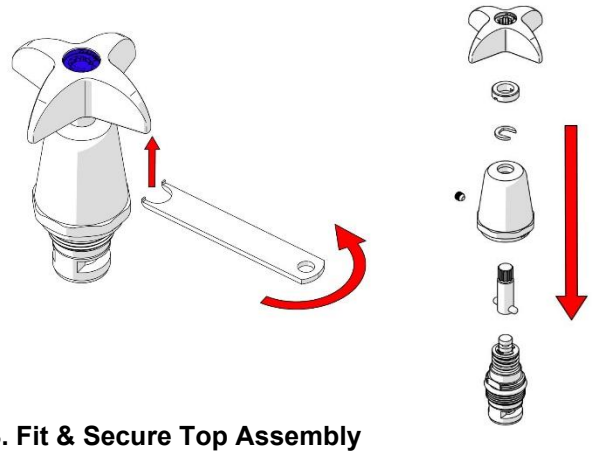
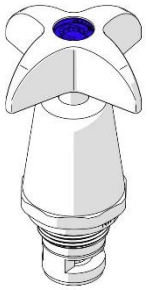


3. Fit & Secure Top Assembly

- Re-fit cam, bonnet and spindle as shown.
- Tighten with supplied grub screw to bonnet as shown.

This is critical, failure to do so may result in damage and / or failure of the unit.



4. Testing

- It is essential to have flow restriction fitted upstream of the valve body as the lever top assembly will only deliver full mains pressure with unrestricted flow.
- Once fitted turn on water and check for leaks and correct operation.

TROUBLESHOOTING		
PROBLEM	**CAUSE**	**RECTIFICATION**
Inconsistent flow	Blocked top assembly	Remove top assembly and clean.
Water is not flowing from tap	Water is turned off	Turn on water.
	Blocked flow restrictor	Remove restrictor and clean.
Continuous flow	Top assembly cartridge loose or internally obstructed or damaged	Remove cartridge, clean with water and re-grease spindle if required.

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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/NZS 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.

Within Australia: **1300 514 074** Outside Australia: P: **+61 (0)8 9338 2344**
F: +61 (0)8 9338 2340
sales@galvinengineering.com.au
www.galvinengineering.com.au
ABN: 78 008 719 382
PERTH I SYDNEY I MELBOURNE I BRISBANE I ADELAIDE

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