

# Installation Guide

## Bremont Hob Basin Sets

### Suits Models:

30321

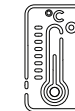
### Important requirements:



Must be fitted in accordance with AS/NZS 3500 by qualified plumber



Mains 500kpa regulator must be fitted



Maximum hot water temp. 65°C



Mini stop taps must be fitted



Water lines must be flushed prior to connection



Only clean municipal water supply. No bore, dam or hard water without filtration & treatment

### Cleaning

Clean only with a soft microfiber or similar cloth and warm clean water. Ensure that the cloth is clean and free of any grit or chemical. Dry tap off with a soft clean cloth. Ensure that your tap is not subject to any chemicals, building grit or any type of abrasive or polish. For care of special finishes please visit our website.

### Maintenance

Aerators may need to be flushed from time to time if flow diminishes or stream pattern deteriorates. For Pegasi & Cascade mixers, use the aerator key provided to unscrew the aerator. You will notice a "castle" pattern around the edge of the aerator, the key engages with this allowing you to unscrew the insert easily. For Zeos models, use the aerator key to unscrew the aerator housing, you will then be able to pop the insert out the top of the housing. Rinse off the upper face of the insert with running water and gently brush clean with an old toothbrush to remove any debris before refitting the aerator.

## Installation

1. Loosely fit the tee breech into the 2 bodies and hold the assembly over the basin tap holes to check the spacing, the tee breech can be trimmed with standard tube cutters to adjust the width. **(refer image 1)**
2. Assemble the bodies to the breech with the nuts and plastic compression rings, ensure the spacing between bodies is correct and that the bodies and tee spigot are all perfectly aligned, then tighten together firmly.
3. Place a body nut and red fibre washer onto each body and loosely screw all the way down.
4. Place the spout fixing nut loosely onto the tee spigot and place washer over the spigot.
5. Grease the 2 o-rings on the tee spigot lightly with Vaseline.
6. Unpack spout assembly. Press Flange onto the spout base carefully, screw foot ring onto spout based and insert foam seal.
7. Bring the assembly up under the basin/benchtap and locate the tee spigot into the outlet bore and press all the way up until the 2 o-rings are well inserted into the spout bore making sure that the bodies are aligned with the tap holes.
8. Ensure that the outlet is central in the hole and that the grub screw fixing hole is facing the back, then fasten in place with the grey plastic nut.
9. Hold the assembly in place whilst dropping a red fibre washer onto the protruding bodies and loosely screwing a body nut onto the top of each body.
10. Screw the top body nuts on just until the top of the nuts are flush with the top of the body, then screw the lower nuts up to the underside of the basin, now you can tighten the top body nuts to secure in place.
11. Install the hot and cold valves bodies and fasten in by hand only.
12. For aesthetics it is recommended to align the handles so that they are facing out and perfectly horizontal in the closed position and swing forward perfectly in the open position. Here is the steps to take to set the angle.
13. Use a 15mm ring spanner (not a shifting spanner!) to gently tighten the valve bodies into the breech. Do not overtighten! These valves will be damaged and will leak if overtightened. **(refer image 2)**
14. Align Cold handle – grip the spine with your fingers and rotate all the way open (clockwise). Now place a handle assembly on the spline with the pin facing forward. If the handle is not perfectly facing forward when the valve is in the full open position, then loosen (not tighten) the valve body ever so slightly until the handle is straight. Now remove the handle and place to one side taking note this handle is to be used for the cold side later.
15. Align Hot handle – grip the spine with your fingers and rotate all the way open (anti-clockwise). Now place a handle assembly on the spline with the pin facing forward. If the handle is not perfectly facing forward when the valve is in the full open position, then loosen (not tighten) the valve body ever so slightly until the handle is straight. Now remove the handle and place to one side taking note this handle is to be used for the hot side later.

16. Place the red fibre washers over the valves and screw on the locknuts then tighten firmly with a 26mm ring spanner.
17. Now fasten the metal valve cover over the locknuts and tighten back down against the bench.
18. Carefully slide the flange over the valve cover being careful to keep it straight so it does not scratch. Press down to the bench.
19. Now place the 2 handle assemblies over the spindles with the handles facing exactly forward (open position).
20. Place the short countersink screw into the countersunk spacer washer so the screw head fits into the countersink. **(refer image 3)**
21. Fasten the handle on firmly but do not overtighten the screw
22. Now press on the hot and cold indicator caps aligning the indent on the rear with the small screw head protruding next to the lever.
23. Check and test the handle movement and ensure all working smoothly
24. Switch on the water and ensure there are no leaks and the taps are working properly.

Image 1

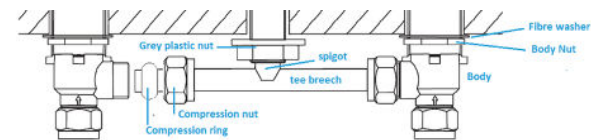


Image 2



Image 3

