

Plumbing Installation Instructions

Installation instructions for Trombone Shower Sets

Note Our warranty covers any manufacturing defects. Installation of plumbing products must be carried out by qualified personnel. Any damage to our product caused by misuse, incorrect installation or installation by unqualified personnel is not covered by our warranty. The standoff clips provided must be properly installed. Any installation with line pressures above 150psi (10.35bar) require regulation. Recollections cannot be held responsible for damage caused by high pressure systems. Ceramic disc installations work best with pressures between 30 psi (2.07bar) and 150psi (10.35bar). Ceramic Disc do not work well on low pressure or gravity fed systems.

Prepare your workplace

1. Our Trombone set is manufactured to original specifications therefore the 1/2" BSP wall nipples are to be set nominal 6" centres (152.4mm +/- 2mm).
2. Unpack your components and check parts list. Your shipping carton should include the following;
 - a) 4 x inner cartons
 - b) 2 x Inlet Riser Pipes (nominal 600mm)
 - c) 1 x Shower Riser Tube (nominal 900mm)
 - d) 1 x Shower Arm

The **first** inner carton should contain: 2 x Bib Cocks (Hot and Cold) and 2 x Wall Domes

The **second** inner carton should contain: 2 x Stop Cock Bodies

The **third** inner carton should contain: 1 x Shower Mixing Breech with 3/4" Nut and Olive, 2 x T-Piece Breeches with 3/4" Nuts and Olives, 3 x Standoff Clip and 2 x 100mm Extensions (Qld Version)

The **fourth** inner carton should contain: 1 x Shower Rose

3. Loosely pre-assemble your Trombone Set on a clean flat surface and check the intended place of installation to ensure no obstacles or dimensional limitations exist. If the Overall Dimensions are too great the Riser Tubes may be shortened to suit.
4. Flush your lines to remove impediments and impurities.
5. Pare off the 1/2" nipples to 22mm (max.) from the finished wall surface.

Prepare the Bib Cocks

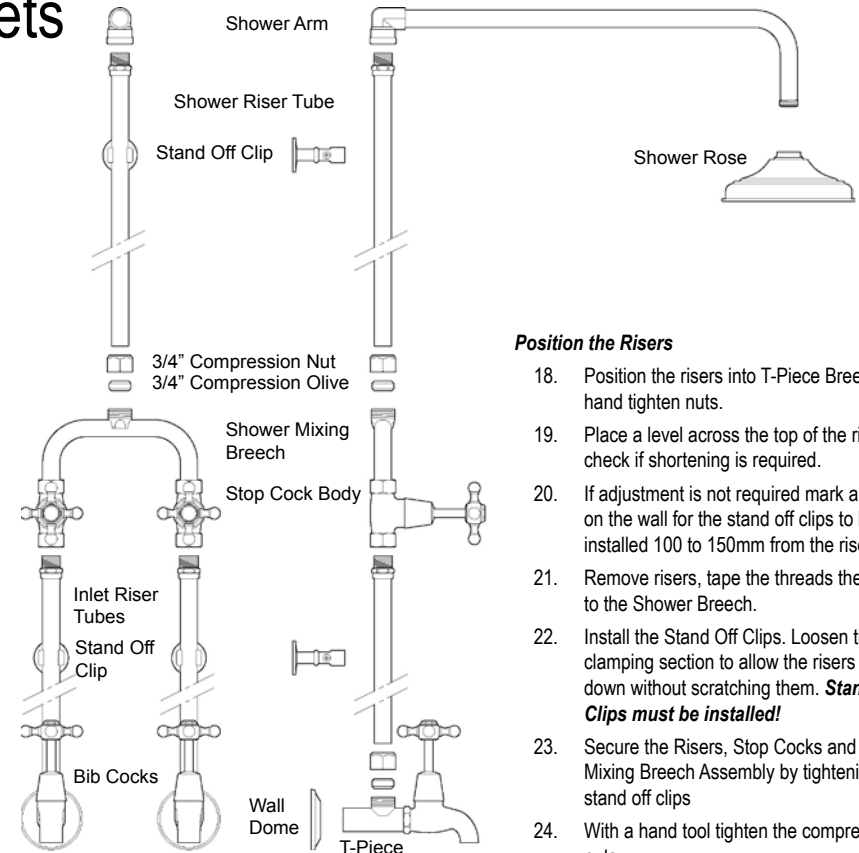
6. Wind the Tap Handles anticlockwise two turns.
7. Unscrew the SBA Cover.
8. Check that the SBA is securely located.
9. Replace the SBA Cover and set the Bib Cocks aside.

Prepare the Stop Cocks

10. Wind the Tap Handles anticlockwise two turns.
11. Unscrew the SBA Cover.
12. Check that the SBA is securely located.
13. Replace the SBA Cover
14. Attach the Stop Cocks to the Shower Mixing Breech and set aside.

Install the T-Pieces

15. Position the Wall Dome/Flange over the nipple.
16. Tape Nipple with approved thread sealing tape.
17. Hand wind the T-Piece Breech into position then with a hand tool (using padding to protect the finished surface of the T-piece Breech) nip tight with the side hole vertical.



Position the Risers

18. Position the risers into T-Piece Breeches and hand tighten nuts.
19. Place a level across the top of the risers to check if shortening is required.
20. If adjustment is not required mark a position on the wall for the stand off clips to be installed 100 to 150mm from the riser top.
21. Remove risers, tape the threads then attach to the Shower Breech.
22. Install the Stand Off Clips. Loosen the clamping section to allow the risers to slide down without scratching them. **Stand Off Clips must be installed!**
23. Secure the Risers, Stop Cocks and Shower Mixing Breech Assembly by tightening the stand off clips
24. With a hand tool tighten the compression nuts.

Install the Bib Cocks

25. Tape the threads and install the Bib Cocks to the T-Piece Breech.
26. Close all Valves and Pressure test before proceeding. Tighten joints if necessary.
27. If no problems occur proceed to Install the Shower Riser.

Install the Shower Riser

28. Position the Shower Riser and hand tighten Compression Nut.
29. Check levels and mark a position on the wall for the stand off clip to be installed 100 to 150mm from the riser top.
30. Remove Riser, tape the thread and attach to shower arm.
31. Stand Off Clip must be installed! Loosen the clamping section to allow the Riser to slide down without scratching.

Install the Shower Arm

32. Re-place the riser and shower arm assembly and secure by tightening the stand off clips.
33. Tighten all Compression Nuts.
34. Open Bib Cocks and Stop Cocks to release air locks and to perform a final line clearance.
35. Tape the Shower Arm.

Please Note: Illustrations, photographs and specifications are not binding in detail. Items may vary in size - check all measurements on site before installation. Plumbing and electrical products must only be installed by a registered contractor.