

PLUMBERS INSTALLATION INSTRUCTIONS

Important Information

- * **Brazed connections should NOT be made directly onto the mixer, as excessive heat will cause permanent damage.**
- * **All pipework must be thoroughly flushed prior to installation.**

Installation

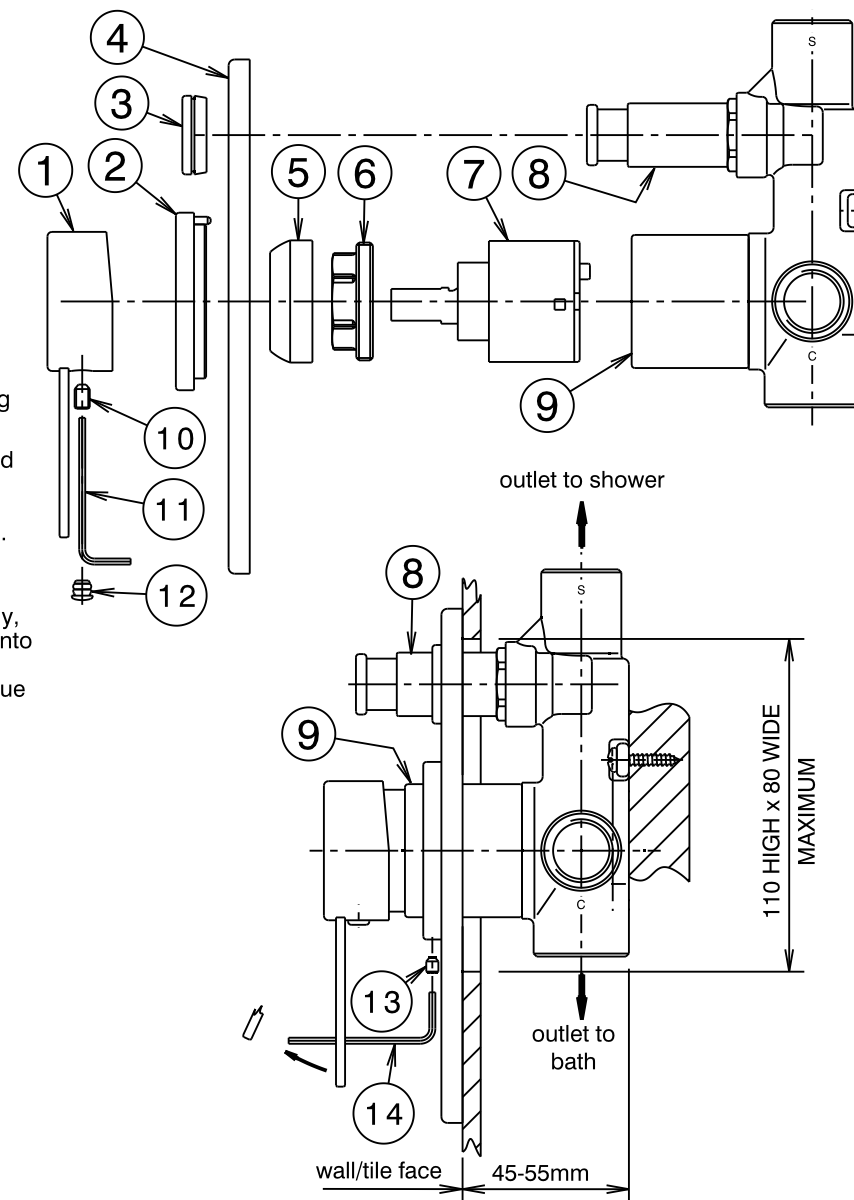
- 1) Fit mixer body (9) onto a suitable mounting plate or noggin in the wall and secure using screws through the holes in its base. When facing the mixer, the connections should be as follows :
Hot water inlet connection 'H' to the left.
Cold water inlet connection 'C' to the right.
Outlet to shower 'S', vertically upwards.
Outlet to bath, vertically downwards.
Check all connections for leaks.

Important :

- * Mixer body (9) must be installed square to wall/tile face, to ensure cover plate (4) sits flush.
 - * To avoid damaging the decorative finish, do not remove the plastic protective sleeves until installation has been completed.
- 2) Fit seal (3) into cover plate (4). Slide cover plate onto diverter sleeve (8) then fit retaining ring (2) onto mixer body (9). Rotate the retaining ring until pin is engaged in slot in cover plate. Push the retaining ring and cover plate firmly against wall/tile face and tighten screws (13) using 2mm allen key (14).
 - 3) Fit handle (1) taking care that it is pushed fully down, tighten screw (10) using the 2.5mm allen key (11) and fit plug (12).

Replacing Cartridge

- 1) Turn off hot and cold water supplies at isolating stop taps.
- 2) Carefully remove plug (12), loosen screw (10) and remove handle (1). Unscrew cap (5) taking care not to damage the decorative finish. Unscrew retaining nut (6) and remove the old cartridge (7).
- 3) Ensure inside of mixer body (9) is clean. First check that seal is in position in base of new cartridge (7) fit into mixer body. Screw on nut (6). **Important :** Nut (6) should be tightened to a torque of 10Nm. Replace cap (5) tightening by hand.
- 4) Fit handle (1) taking care that it is pushed fully down, tighten screw (10) using the 2.5mm allen key (11) and fit plug (12).



IMPORTANT
<u>Pressure & Temperature Requirements.</u>
<ul style="list-style-type: none"> • Hot and cold water inlet pressures should be equal. • Inlet pressure range : 150 -1000 kPa New Regulation :-500 kPa maximum operating pressure at any outlet within a building. (Ref. AS/NZS 3500.1-2003, Clause 3.3.4) • Maximum hot water temperature : 80°C.