



# COOLIBAH CLASSIC CROSS - LAUNDRY SET

## WATER EFFICIENT TAPWARE

CAROMA

### PLUMBERS INSTALLATION INSTRUCTIONS

#### Important Information

- \* Not suitable for gravity feed systems.
- \* Swivel wall sink outlet is fitted with a flow regulated aerator insert. This low flow rate may not be suitable for connection to some Instantaneous Gas Water Heaters, some Tempering Valves, some Solar Water Heaters & some Thermostatic Mixing Valves. Check with the manufacturers of these products.
- \* All pipework must be thoroughly flushed prior to installation, as foreign materials may block the flow regulating device and reduce the flow of water. Note: Aerator insert housing must be retightened to prevent removal by hand.

#### Installation

- 1) Check that the face of the recess tap body (1) is 0-13mm from the wall/tile face, as shown in Fig.1.
- 2) Check seats in recess tap bodies (1) are in good condition and free of foreign materials. Reseat if required.  
**Important** : All pipework must be thoroughly flushed prior to installation, to remove all foreign matter.
- 3) Remove cap (2) from tap head assembly (3). Fully open tap spindle (4) in tap head assembly (3). Ensure fibre washer and jumper valve are in position as shown.
- 4) Screw tap head assembly (3) into recess tap body (1) by hand and tighten using a suitable tube spanner.
- 5) Screw wall flange (5) over each installed tap head assembly (3), and tighten fully by hand against wall/tile face, taking care not to damage the decorative finish.
- 6) Fit handle assembly as follows:-
  - i) Turn both spindles (4) to the fully closed position.
  - ii) Place retaining nut (7) over spindle (4), with slot facing flange (5).
  - iii) Place retaining clip (8) into groove at bottom of spline in spindle (4).
  - iv) Ensure handle insert (9) is in position in handle (10). Fit handle (10) to spline of spindle, position to suit then push firmly onto spindle until it bottoms internally. Screw retaining nut (7) into handle and tighten with spanner (6) provided.
- 7) Check that threaded nipple (19) is the correct length, as shown (Fig.1). Cut to length if required ensuring end face is square. Apply thread tape to the thread.  
**Important** : Care must be taken that thread tape cannot become dislodged and block the flow regulating device, causing a reduction in water flow.

IMPORTANT	
<u>Pressure &amp; Temperature Requirements.</u>	
•	Hot and cold water inlet pressures should be equal.
•	Static Inlet pressure range : 150 -1000 kPa New Regulation : 500 kPa maximum static pressure at any outlet within a building. (Ref. AS/NZS 3500.1)
•	Maximum hot water temperature : 80°C.

- 1) Before installing outlet base (18), it may be necessary to remove swivel spout (12) to provide clear access. If required, remove screw (16) using a 2mm allen key and carefully remove swivel spout (12) from outlet base (18). Remove slipper (17) from groove (11). Screw outlet base (18) onto the threaded nipple (19) and position as required. Place slipper (17) in groove (11), then carefully slide the swivel spout (12) over spigot, ensuring 'O' rings are well lubricated and that the hole in swivel spout (12) aligns with the slipper hole. Replace screw (16).

#### Removing Aerator Insert

- 1) Carefully remove aerator housing (13) from outlet (12), taking care not to damage the decorative finish.
- 2) Remove seal (15) & aerator insert (14) from aerator housing. Check that aerator housing is clean. Deposits of lime can be removed by washing in a vinegar solution.
- 3) Fit aerator insert (14) into aerator housing (13) followed by seal (15) then screw assembly onto basin outlet (18) and tighten securely (to prevent removal by hand).

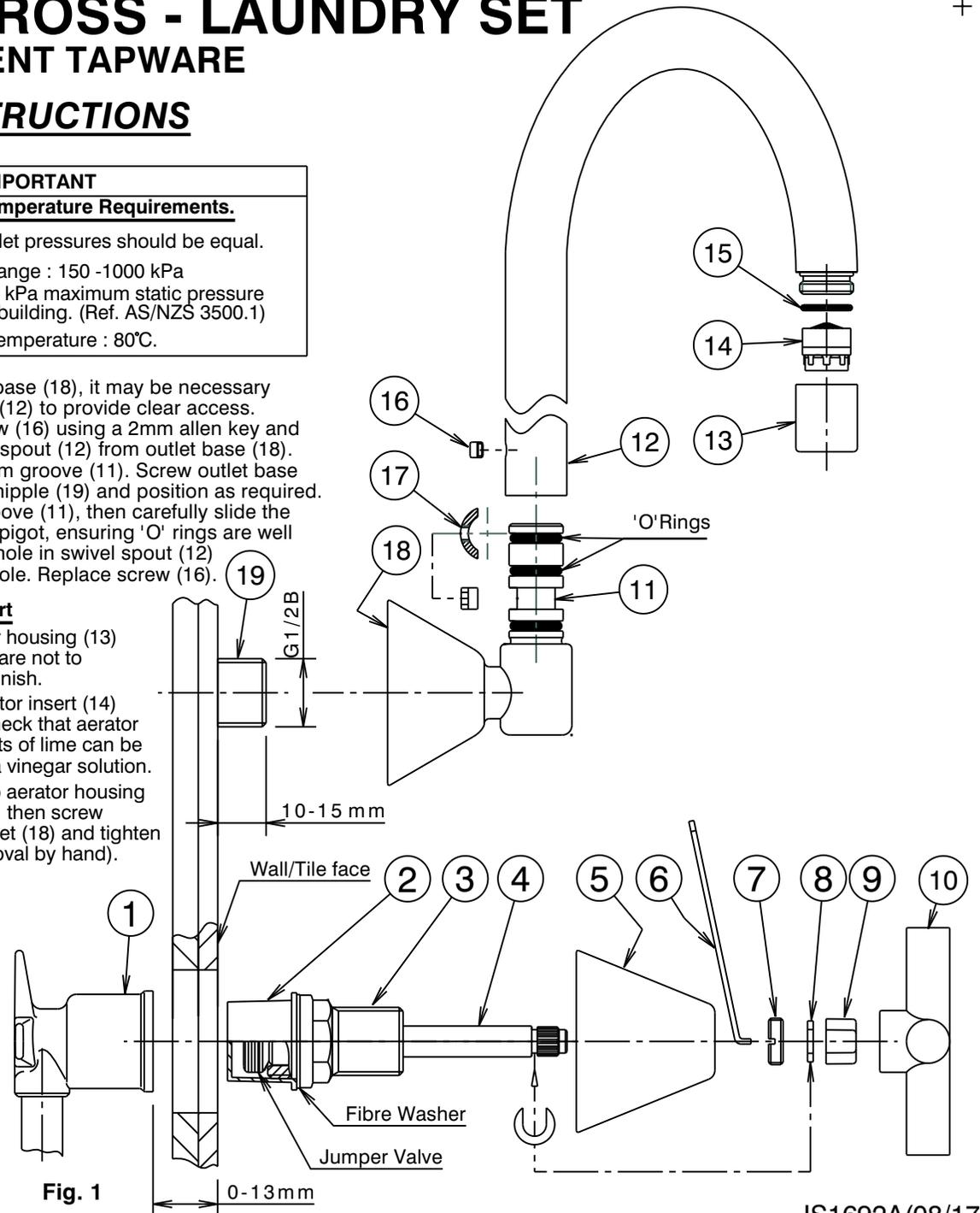


Fig. 1