

PLUMBERS INSTALLATION INSTRUCTIONS

Important Information

- * This tapware is designed to be installed into tapset breeching piece assemblies complying with the dimensional requirements of AS/NZS 3718. The breech piece, including tap body (1*), is not supplied.
- * Not suitable for gravity feed systems.
- * The 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) Fully open tap spindle (3) in tap head assembly (2). Ensure fibre washer and jumper valve are in position as shown.
- 4) Screw tap head assembly (2) into recess tap body (1) by hand and tighten using suitable tube spanner.
- 5) Screw on wall flange (4) 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 to the fully closed position.
 - ii) Place retaining nut (6) over spindle (3), with slot facing flange (4).
 - iii) Place retaining clip (7) into groove at bottom of spline of spindle (3).
 - iv) Ensure handle insert (8) is in position in handle (9). Fit handle (9) to spindle (3), position to suit. Push handle (9) firmly down until it bottoms internally.
- v) Screw retaining nut (6) into handle and tighten using spanner (5) provided.

- 7) Check that threaded nipple (10) is the correct length, as shown. Cut to length if required ensuring end face is square. Apply sealant or thread tape to the thread. **Important**: Care must be taken that thread tape cannot become dislodged and block the flow regulated device, causing a reduction in water flow.
- 8) Before installing outlet base (11), it may be necessary to remove swivel spout (15) to provide clear access. If required, remove screw (13) using a 2mm allen key (14) and carefully remove swivel spout (15) from outlet base (11). Remove retainer (12) from groove of outlet base (11). Screw outlet base (11) onto the threaded nipple (10) and position as required. Place retainer (12) in groove, then carefully slide the swivel spout (15) over spigot, ensuring 'O' rings are well lubricated and that the hole in swivel spout (15) aligns with the retainer hole. Replace screw (13).

Removing Aerator Insert

- 1) Aerator insert (16) can be removed with the key (17) provided.
- 2) Deposits of lime can be removed by washing in a vinegar solution.
- 3) Screw new aerator insert (16) into outlet tube of swivel outlet (15) and tighten securely with the key (17).

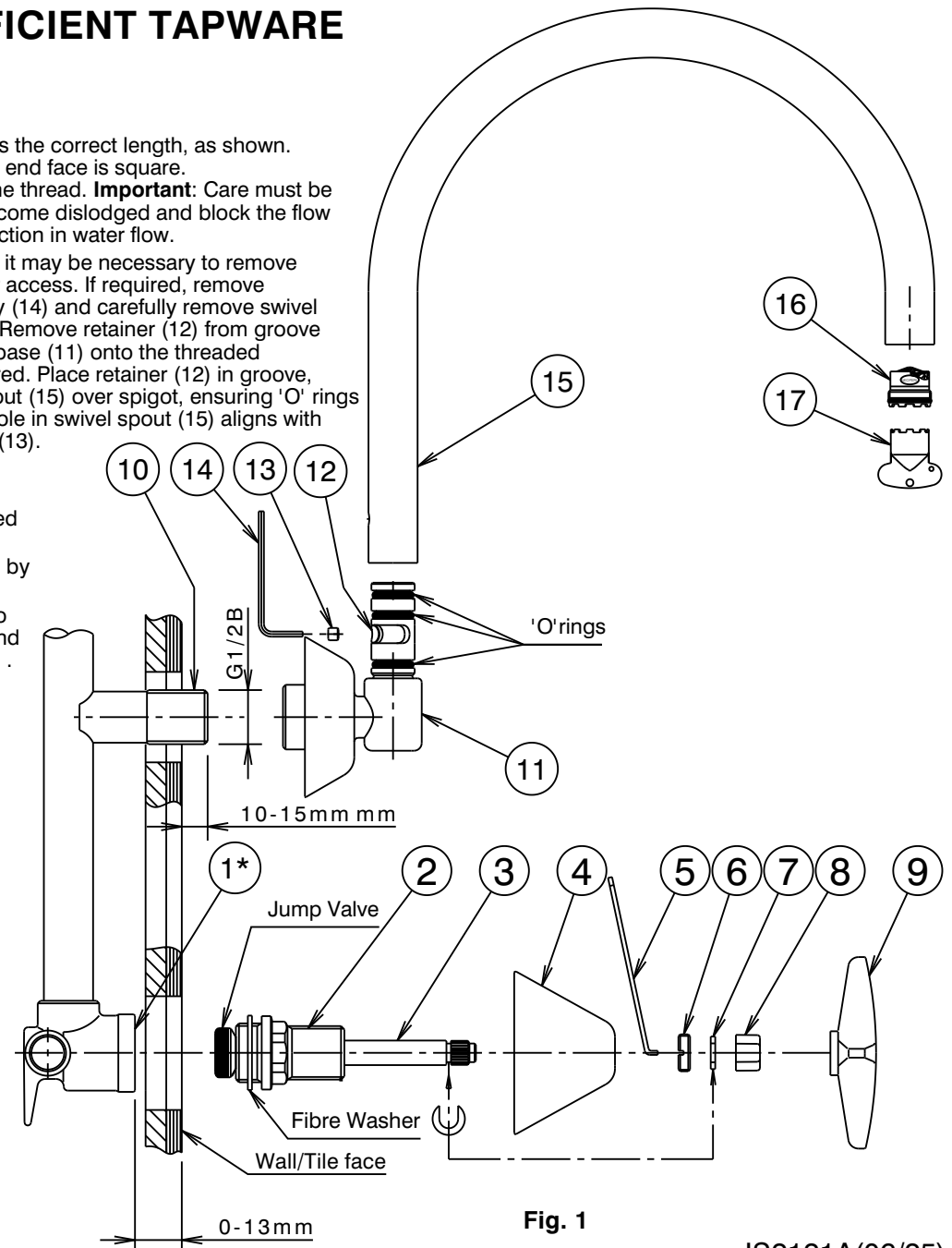


Fig. 1

IMPORTANT

- This product complies with the Lead Free requirements of the National Construction Code Volume Three.
- 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.