

CIVIC HOB QUARTER TURN TAP WATER EFFICIENT TAPWARE

PLUMBERS INSTALLATION INSTRUCTIONS

Important Information

- ❖ Not suitable for gravity feed systems.
- ❖ Tap (10) is fitted with a flow regulated 4.5L/min aerator. 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.
- ❖ An isolating stop tap must be fitted to the water supply connection hose. (Part No. 842018C - Mini cistern 1/4T)
- ❖ 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 must be re-tightened to prevent removal by hand.

IMPORTANT:

It is the responsibility of the installer to ensure a waterproof seal is achieved between the product and mounting surface. It is crucial to ensure that a tap is properly sealed to a wall/tile surface to prevent leaks and water damage. Failure to do so can result in water leakage, potential damage to the wall surface, and other related issues. It is recommended to follow the manufacturer's instructions and use an appropriate sealant to ensure a secure and watertight seal between the tap and the work surface.

If you are unsure about the installation process, it is advisable to seek professional assistance to avoid any potential issues.

Installation

- 1) From fixing pack fit 'O'ring (1) into groove in base ring (2). Slide the base ring over the threaded tube (3) & locate spigot of base ring (2) into base of tap body (10), as shown.
- 2) Insert the inlet connection end (5) of flexible hose (4) through the hole in the deck. Fit tap (10) into deck hole, fit washer (7) together with flat seal (6) over threaded tube (3) of tap (10) as shown (Fig.1). Screw clamp ring (8) onto threaded tube (3) until it contacts washer (7) & the flat seal (6) has contacted the underside of the deck. Tighten two screws (9) using a 3mm torx key until mixer assembly is clamped firmly to the deck. **DO NOT OVERTIGHTEN.**
- 3) Connect the flexible hose (4) to the isolating stop tap, hand tighten the fixing nut (5) until rubber cone contacts the sealing face of the connection end, then tighten a further one turn to provide a watertight joint.
Important: Flexible hose must not be kinked, twisted or in tension when installed. (Minimum Bend Radius:- 50mm) Do not install flexible hose where subject to ultra violet light.

Replacing Water Indicator

- 1) Loosen grub screw (11) using the 2.5mm torx key (12). Remove handle (14) fitted with yellow bottom indicator (17).
 - 2) Remove yellow top indicator (14) from handle (13). Pull yellow bottom indicator (17) out with fingers from handle (13).
 - 3) If cold water indicator is needed, push the blue bottom indicator (18) into handle (13) until indicator completely against underside of handle (13). Fit blue top indicator (15) into handle then fit handle assembly onto tap (10) up to the handle stop. With the cartridge closed (anticlockwise) align handle lever with outlet spout as shown (Fig. 1), tighten grub screw (11) using 2.5mm torx key (12).
- If hot water needed, push red bottom indicator (19) into handle (13) until indicator completely against underside of handle (13). Fit red top indicator (16) into handle then fit handle assembly onto tap (10) up to the handle stop. With the cartridge closed (anticlockwise) align handle lever with outlet spout as shown (Fig. 1), tighten grub screw (11) using 2.5mm torx key (12).

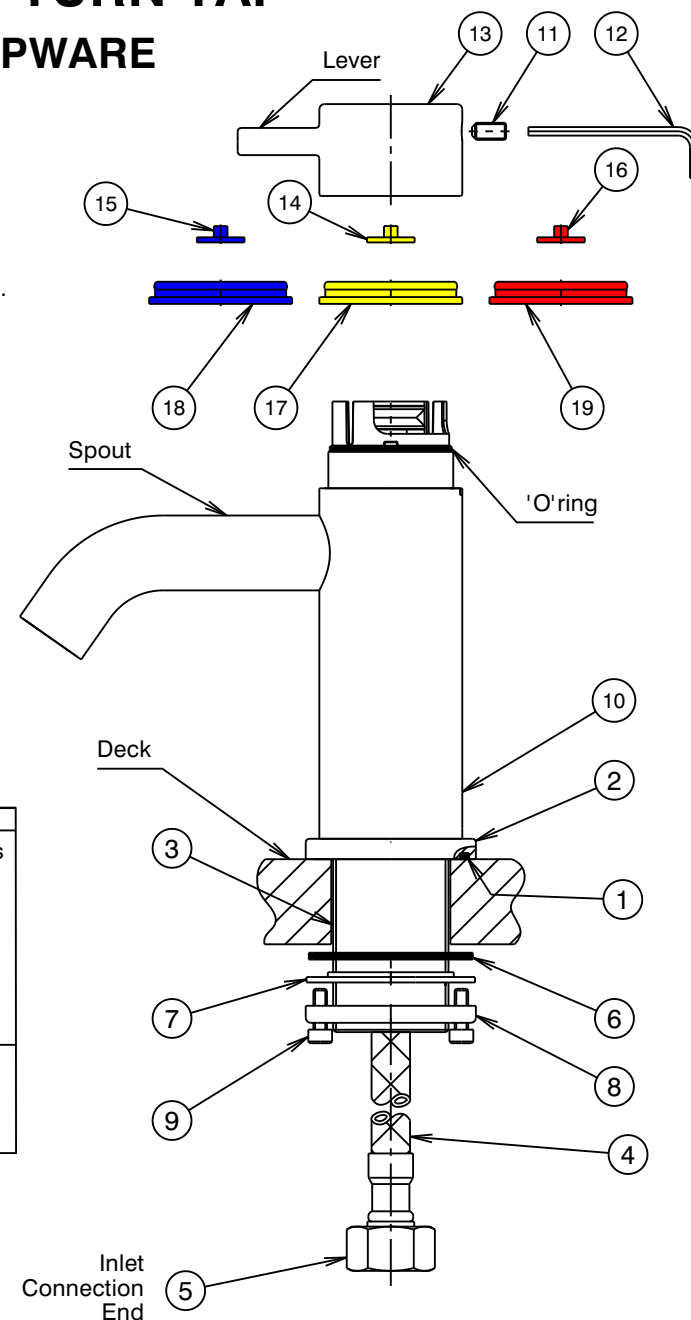


Fig. 1

IMPORTANT

- This product complies with the Lead Free requirements of the National Construction Code Volume Three.
- Hot and cold water inlet pressure should be equal.
- Static inlet pressure range : 150 - 500 kPa New regulation:- 500kPa maximum static pressure at any outlet within a building. (Ref AS/NZS 3500.1)
- Maximum hot water temperature : 50C

Deck Requirements

- Deck thickness : 45mm maximum.
- Tap body hole (in deck) : Ø34 - 36mm.