

# caroma® ACQUA - BATH/SHOWER MIXER

+

## 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 (Fig.1)

- 1) Fit mixer body (10) 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.  
Mixed water outlet connection, vertically upwards.  
Check all connections for leaks.

### Important :

- \* Mixer body (10) must be installed square to wall/tile face, to ensure cover plate (6) sits flush.
  - \* To avoid damaging the decorative finish, do not remove the plastic protective sleeve until installation has been completed.
- 2) Fit rubber seal (5) into cover plate (6). Slide cover plate (6) onto mixer body (10) pushing against black rubber seal (5) until cover plate (6) abuts wall/tile face.
  - 3) Fit handle (1) taking care that it is pushed fully down, tighten screw (2) using the 2.5mm allen key (4). Fit indicator plug (3) with red to the left.

### **IMPORTANT**

#### **Pressure & Temperature Requirements.**

- 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.

### Replacing Cartridge (Fig.2)

- 1) Turn off hot and cold water supplies at isolating stop taps.
- 2) Carefully remove indicator plug (3), loosen screw (2) and remove handle (1). Unscrew cap (7), taking care not to damage the decorative finish. Remove nut (8) then lift out old cartridge (9).
- 3) Ensure inside of mixer body (10) is clean. First check that seal is in position in base of new cartridge then fit new cartridge (9) into mixer body, taking care that two lugs on base of cartridge fit into mating holes in mixer body(10).
- 4) Screw on nut (8). **Important :** Nut (8) should be tightened to a torque of 12Nm. Replace cap (7) and tighten firmly by hand.
- 5) Fit handle (1) taking care that it is pushed fully down, tighten screw (2) using the 2.5mm allen key (4). Fit indicator plug (3) with red to the left.
- 6) Turn on isolating stop taps and check operation.

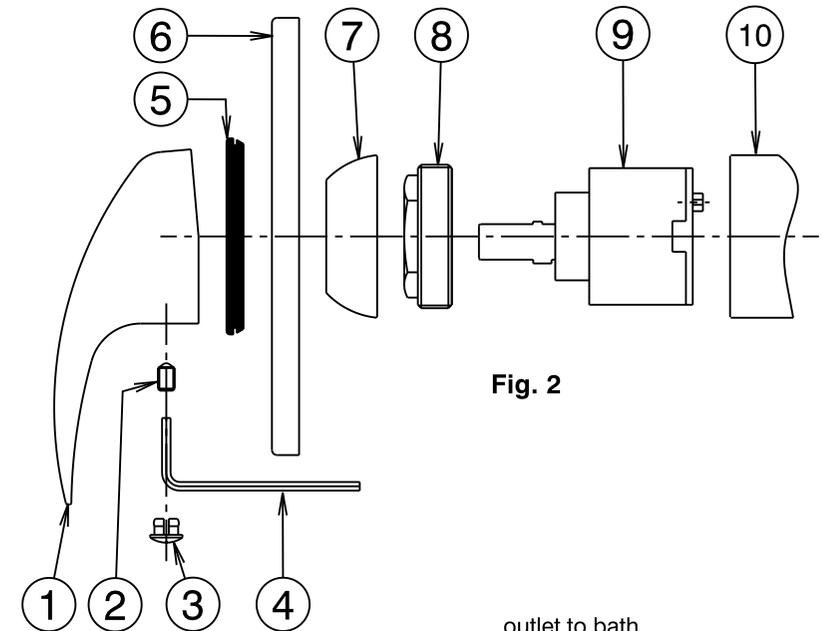


Fig. 2

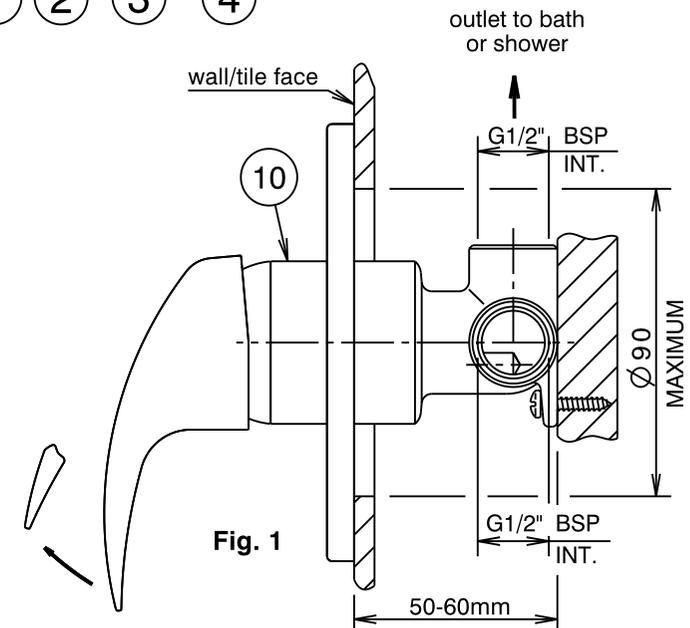


Fig. 1

Distributed by:  
Dorf Clark Industries Limited  
ABN 23 004 394 923

IS571B(5/05)

+