

CERAMIC DISC CARTRIDGE

PLUMBERS INSTALLATION INSTRUCTIONS

- 1) Check that seats in tap bodies (6) 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.

- 2) Remove protective cap (3) from cartridge (4). To install ceramic disc cartridges (4), first identify cartridge spindle rotation by seal (5) colour.

Lever type handles (Fig. 2)

Hot Tap : - Use normal rotation cartridge (red seal)

Cold Tap : - Use contra rotation cartridge (blue seal)

Cross type handles (Fig. 3)

Hot & Cold Tap : Use normal rotation cartridge (red seal)

- 3) Remove locknut (2) and fibre washer from cartridge (4). Screw cartridge (4) into tap body (6). Using a suitable spanner, tighten cartridge (4) until it comes to a firm stop. (DO NOT TIGHTEN CARTRIDGE USING SPINDLE). Fit fibre washer and then locknut (2) and tighten using a suitable spanner.

- 4) Align handles as follows:

Lever type handles: With cartridge spindles in the fully off position, position handles as shown in Fig 2 before pushing handle fully onto spindle. For small adjustments to handle positions, cartridge (4) can be rotated **slightly** in an anti-clockwise direction until handles are aligned (Fig 2) before tightening locknut (2)

Cross type handles: With cartridge spindles in the fully off position, position handles as shown in Fig 3 before pushing handle fully onto spindle. For small adjustments to handle positions, cartridge (4) can be rotated **slightly** in an anti-clockwise direction until handles are aligned (Fig 3) before tightening locknut (2)

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)
- Maximum hot water temperature : 80°C.

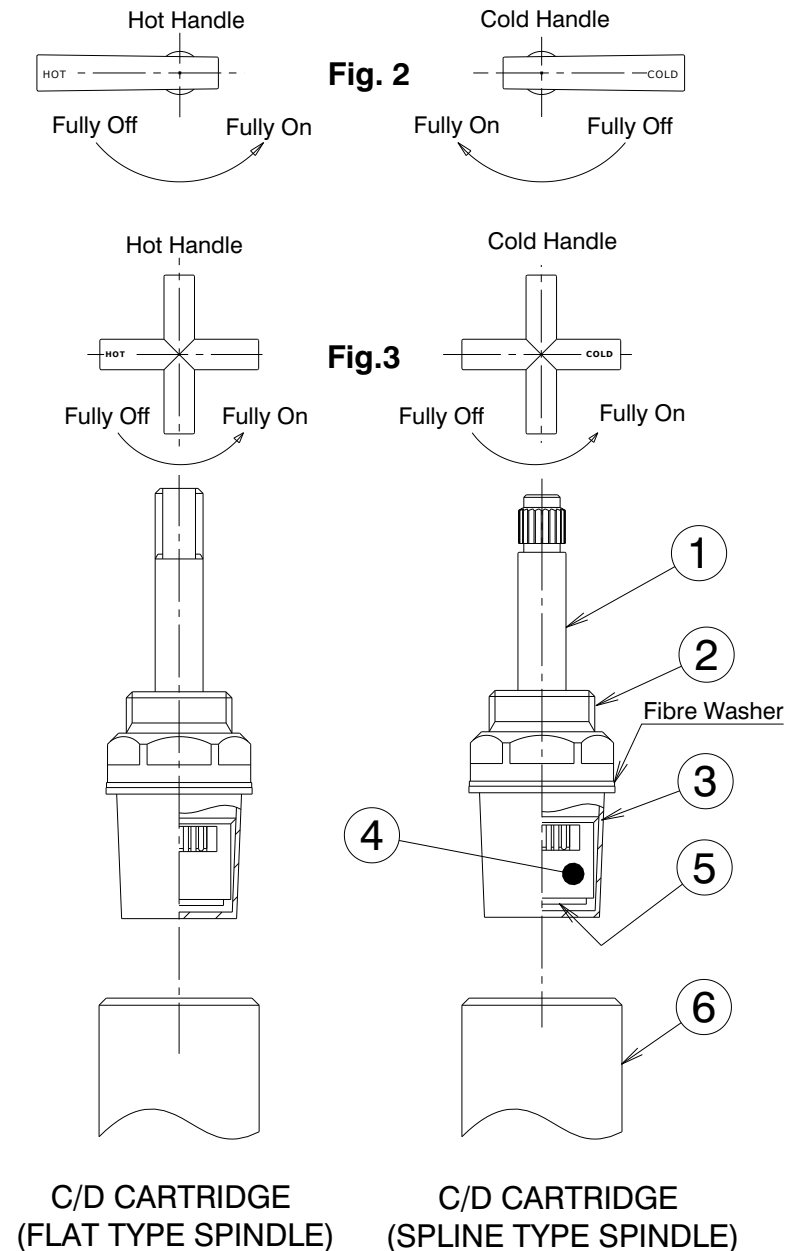


Fig. 1