



## General Advice:

- These instructions are intended as a guide only, if you are in any doubt you should seek the advice of a qualified professional.
- Take care not to mark finished parts with screwdrivers or other tools.
- Use a pair of rubber gloves to get a better grip on decorative hand tight parts.
- Ensure all parts are reassembled tightly.
- After maintenance test that all assemblies are water tight and function correctly.
- Always isolate the hot and cold water supplies before starting any maintenance, once isolated you should drain any residual water from your system.

## To replace the hot valve:

1. Loosen grub screw (C4) on handle base (C3) using a 2mm A/F allen key.
2. Pull the handle (C1-C4) vertically away from the tap.
3. Unscrew the valve cover (C5) by hand.
4. Hold the body of the tap (B1) firmly. Using an adjustable or 17mm ring spanner unscrew the valve (C6).
5. Clean the inside of chamber (B1) with a soft wet cloth.
6. Reassemble the tap in the reverse order.

## To replace the spout o-rings:

1. Loosen the locking collar (A8) by hand.
2. Pull the spout (A4) vertically away from the body (B1).
3. Remove the old o-rings (A6 & A7) using a small screwdriver or similar.
4. If worn, remove the white PTFE spacer (A5).
5. Ensure the inside of the body (B1) and the spout base (A4) is clean of dirt and grit with a soft wet cloth.
6. If required locate the new white PTFE spacer (A5) on the spout (A4).
7. Carefully locate the new O-rings (A6 & A7) onto the spout base (A4).
8. Grease the O-rings (A6 & A7) thoroughly with silicone or alternative similar grease.
9. Reassemble the tap in the reverse order.

## To hot water flow rates:

The tap is supplied with integral non return valves (B5-B9). The cold non return valve (B9) must remain, however the hot non return valve (B5) can be removed, if the hot water system is protected elsewhere in the heating system. Removing the Non return valve will improve the flow rate on low pressure hot water systems.