



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 valve:

1. Loosen grub screw (A5) on the rear of spout (A4) using a 2.5mm A/F allen key.
2. Pull the spout (A4) vertically away from the control block (B3).
3. Remove PTFE ring (B1).
4. Loosen grub screw (B2) on the rear of control block (B3) using a 2.5mm A/F allen key.
5. Pull the control block (B3) vertically away from the body (D2).
6. Loosen grub screw (D1) on the rear of body (D2) using a 2.5mm A/F allen key.
7. Unscrew the retaining nut assembly (B7) using an adjustable spanner on the opposite flats.
8. Remove o-ring (C1), rubber seal (C2), splined collar (C3) & o-ring (C4).
9. Pull the old valve cartridge (C5) away from the body (D2).
10. Ensure that the inside of body (D2) is clean of dirt and grit.
11. Place the new valve (C5) in the body (D2), ensuring the locators on the base of valve (C5) align with the recesses in the chamber of the tap (D2).
12. Place o-ring (C4) on top of valve (C5).
13. Holding the valve (C5) turn the splined valve (C5) stem fully clockwise.
14. Place the splined collar (C3) over the valve stem (C5) as shown, note. the orientation of the splined collar (C3) on the valve stem may require later adjustment to suit the position of the retaining nut assembly (B7).
15. Screw the retaining nut assembly (B7) into the body (D2). Note the orientation of the slot in retaining nut assembly (B7) must match the threaded hole in the rotating splined collar (C3). When the valve is turned fully clockwise grub screw (B2) must not foul on the end of the slot in retaining nut assembly (B7), adjust the rotation of the retaining nut assembly (B7) and splined collar (C3) so the valve turns through 90° and fully to the off position with grub screw (B2) inserted.
16. Replace PTFE ring (B4) centrally over the top of retaining nut assembly (B7).
17. Place the control block over the retaining nut assembly (B7).
18. Screw grub screw (B2) into the threaded hole in the splined collar (C3) using a 2.5mm A/F allen key.
19. Replace PTFE ring (B1).
20. replace spout (A4), fixing it in position by tightening grub screw (A5) on the rear of spout (A4) using a 2.5mm A/F allen key.

To replace the spout o-rings:

1. Loosen grub screw (A5) on the rear of spout (A4) using a 2.5mm A/F allen key.
2. Pull the spout (A4) vertically away from the body (B3).
3. Remove the old o-rings (A6 & A7) using a small screwdriver or similar.
4. Ensure the inside of the spout (A4) and the top of retaining nut (B7) is clean of dirt and grit with a soft wet cloth.
5. Carefully locate the new O-rings (A6 & A7) onto the top of retaining nut (B7).
6. Grease the O-rings (A6 & A7) thoroughly with silicone or alternative similar grease.
7. Reassemble the tap in the reverse order ensuring PTFE ring (B1) is placed into the recess on control block (B3).

Vixo valve operation: