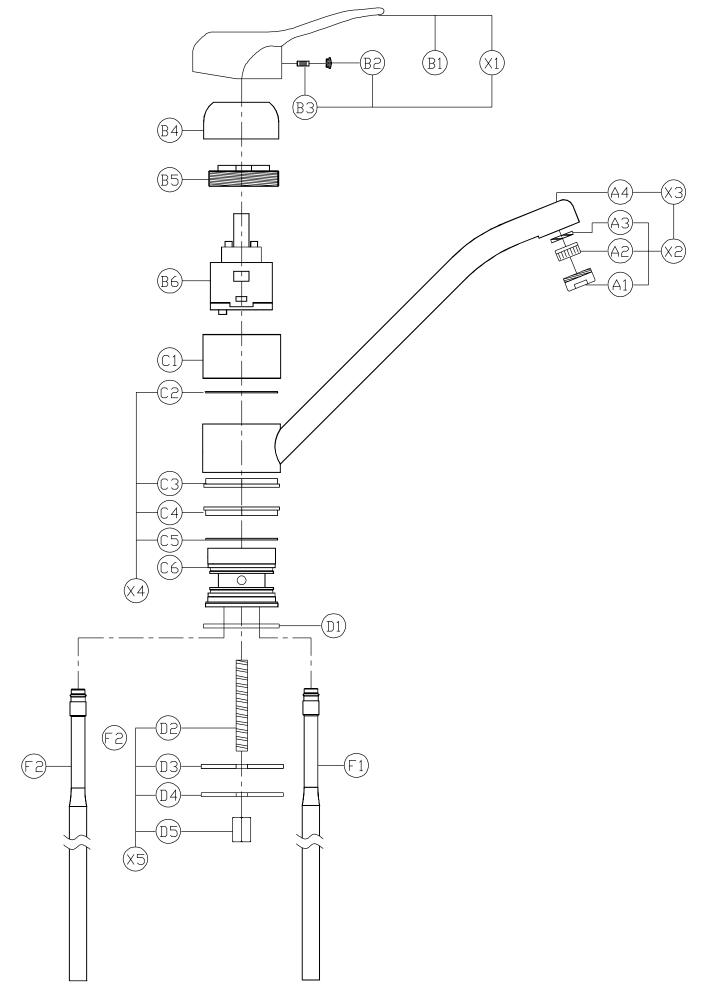
# ACT2007-8 - Hilton Single Lever Mixertap





# ACT2007-8 - Hilton Single Lever Mixertap



## 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. Tilt the handle (B1) into the on position.
- 2. Remove the dust cap (B2) with a fingernail or small screwdriver.
- 3. Loosen grub screw (B3) using a 2.5mm A/F Allen key.
- 4. Pull the handle (B1) horizontally away from the tap.
- 5. Unscrew by hand the decorative cover (B4)
- 6. Hold the body of the tap (C1) firmly. Using an adjustable spanner unscrew the valve lock nut (B5).
- 7. Pull the old valve cartridge (B6) away from the tap.
- 8. Ensure that the valve chamber (C1) is clean of dirt and grit.
- 9. Place the new valve (B6) in the chamber (C1), ensuring the locators on the base of valve (B6) align with the recesses in the chamber of the tap (C1).
- 10. Reassemble the tap in the reverse order.
- 11. If replacing the valve it would be prudent to clean the aerator also.

#### To replace the spout o-rings:

- 1. Hold section (C1) firmly and unscrew it anticlockwise proceed to step 5, Otherwise follow steps 2 to 5.
- 2. Disconnect tail pipes (F1& F2) from the supply pipes.
- 3. Unscrew fixing nut (D5). Pull the tap upwards away from the taphole.
- 4. Place a spanner across the base of body inner (C6) or the top of both tail pipes (F1 & F2) and unscrew anticlockwise section (C1).
- 5. Pull the spout (A4) vertically away from the body (C6).
- 6. Remove the old o-rings (C3 & C4) using a small screwdriver or similar. Note the orientation of the o-rings for reassembly.
- 7. If worn, remove the white PTFE spacers (C2 & C5).
- 8. Ensure the inside of the spout (A4) and the body (C6) is clean of dirt and grit.
- 9. If required locate the new white PTFE spacers (C2 & C5).
- 10. Carefully locate the new O-rings (C3 & C4) onto the body (C6).
- 11. Grease the O-rings thoroughly with silicone or alternative similar grease.
- 12. Reassemble the tap in the reverse order.

### To clean the aerator:

- 1. Holding the spout (A4) using an adjustable or 22mm spanner unscrew the aerator case (A1)
- 2. Push the aerator (A2) out from the centre of the aerator case (A1)
- 3. Using a cloth wipe away any debris from the meshed screens of the aerator (A2
- 4. Run warm water through the aerator (A2) held in the backwards direction (inwards from dark grey side)
- 5. If the aerator (A2) is blocked due to Limescale deposits, we recommend soaking the aerator in vinegar to loosen the scale, then repeat steps 3 and 4.
- 6. Reassemble the tap in the reverse order.