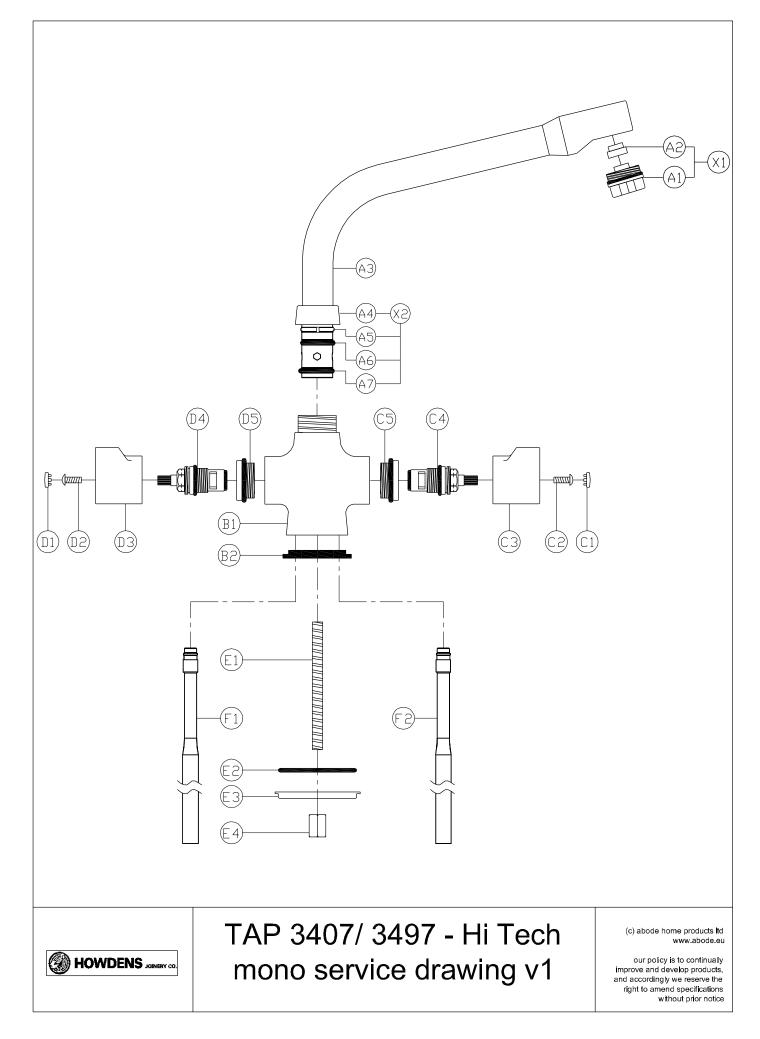
TAP3407 – Hi-tech monobloc tap

Key:	Description:	APX size (mm):	Base material	Colour:	QTY:
A1	Black flow straightener	M24 male 22 AF	Plastic	Black	1
A2	Rubber gasket (presence dependant on spout tolerances)	10 x 5	Rubber	Black	1
A3	Spout	250 x 190	Brass	Chrome	1
A4	Spout locking collar	14 x 32	Brass	Chrome	1
A5	Anti friction split ring	3 x 23 OD	Plastic	White	1
A6	O-ring	3 x 23 OD	Rubber	Black	1
A7	O-ring	3 x 23 OD	Rubber	Black	1
B1	Body	75 x 70	Brass	Chrome	1
B2	Upper seal	5 x 45 OD	Rubber	Black	1
C1	Cold indice	6.5 x 14	Plastic	Chrome, blue dot	1
C2	Handle screw	M4 x 10	Brass	Brass	1
C3	Handle	38 x 52 Nominal Ø 40 mm	Mazak	Chrome	1
C4	Cold valve	1/2" CD, length 53mm	Brass	Brass	1
C5	Valve bush	36 x 8	Brass	Brass	1
D1	Hot indice	6.5 x 14	Plastic	Chrome, red dot	1
D2	Handle screw	M4 x 10	Brass	Brass	1
D3	Handle	38 x 52 Nominal Ø 40 mm	Mazak	Chrome	1
D4	Hot valve	1⁄2" CD valve 53	Brass	Brass	1
D5	Valve bush	36 x 8	Brass	Brass	1
X1	Flow straightener assembly	N/A	N/A	N/A	1
E1	Fixing stud	70 x M8	Steel	Silver	1
E2	Fixing washer	45 OD	Rubber	Black	1
E3	Metal horseshoe	51 x 5	Steel	Silver	1
E4	Fixing nut	18 x 11 AF	Brass	Brass	1
F1	Hot tail pipe	245 x 15 x M12	Copper	Copper	1
F2	Cold tail pipe	245 x 15 x M12	Copper	Copper	1
X2	Spout fixing kit assembly	N/A	N/A	N/A	1



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. Lever out the dust cap (D1) using a small precision screwdriver or fingernail.
- 2. Unscrew the crosshead screw (D2)
- 3. Pull the handle (D3) away from the tap body.
- 4. Holding the tap body (B1) unscrew the valve (D4) using a 17mm ring spanner or adjustable wrench. Note valve bush (D5) may be removed with the valve (D4), If this is the case then the valve bush (D5) should be unscrewed from the valve (D4) and reused on the new valve (D4).
- 5. Clean any debris from the chamber in the tap body (B1).
- 6. Reassemble the tap in the reverse order.

To replace the spout o-rings:

- 1. Whilst holding body (B1) unscrew the spout locking collar (A4)
- 2. Pull the spout (A3) 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 (X2) is clean of dirt and grit with a soft wet cloth.
- 6. If required locate the new white PTFE spacer (A5).
- 7. Carefully locate the new O-rings (A6 & A7) onto the spout base (X2).
- 8. Grease the O-rings (A6 & A7) thoroughly with silicone or alternative similar grease.
- 9. Reassemble the tap in the reverse order.