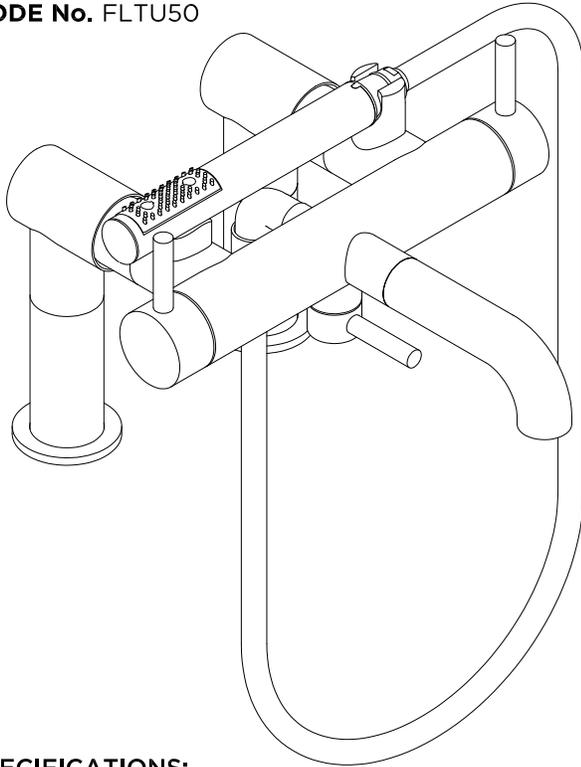


STYLE No. FLXT50
CODE No. FLTU50

**SPECIFICATIONS:**

Handle Spread: $10\frac{7}{16}$ " (NOT ADJUSTABLE)
 Inlet Connection Size: $\frac{3}{4}$ "
 Inlet Connection Type: Male NPT
 Inlet Connection Spread: $5\frac{7}{8}$ " (NOT ADJUSTABLE)
 Maximum Water Pressure: 80psi
 Minimum Water Pressure: 20psi
 Fittings Hole Diameter: $\frac{1}{4}$ "
 Recommended Water Pressure: 45psi
 Spout Reach: $11\frac{5}{8}$ " (center of inlet to center of outlet)

IMPORTANT:

- To ensure this product is installed properly, you must read and follow these guidelines.
- The owner/user of this product must keep this information for future reference.
- Be sure your installation conforms to all federal, state, and local codes. Anti-scald protection is the responsibility of the installer and according to applicable codes.
- In the State of Massachusetts, all installations must comply with the rules and regulations set forth within 248 CMR.
- This product must be installed by a professional licensed contractor.
- Product should be on-site prior to rough-in. This allows the installer to visualize the installation and verify the inlet connection spread.

- Refer to the specification and assembly drawings attached. Product is sold partially assembled but shown fully disassembled for illustrative and service purposes only.
- Check tub measurements to assure the spout projects far enough into the tub.
- Inspect this product to ensure you have all parts required for proper installation.
- Use only a strap wrench or protected/smooth-jaw wrench on any finished surface.
- Run $\frac{3}{4}$ " supply lines for maximum flow.
- Install accessible hot and cold service stop valves to facilitate servicing.

ROUGH-IN:

1. Run well supported $\frac{3}{4}$ " hot and cold supply lines for maximum water flow. The inlet supply spread is $5\frac{7}{8}$ " on-center and is NOT ADJUSTABLE. $\frac{1}{4}$ " drilling for the mounting holes is recommended.

TUB FILLER INSTALLATION:

- Verify the $5\frac{7}{8}$ " inlet supply spread prior to installation.
2. Remove the $\frac{3}{4}$ " NPT adapter (1), the washer (2) inside the adapter and mounting hardware (3-4) from the deck union shank (8).
 3. Slide the escutcheon (6) and washer (5) over the deck union shank (8) then insert the union into the deck, making sure that the deck union tube (7) sits properly in the escutcheon.
 4. Re-install the mounting hardware onto the shank.
 5. Tighten the nut (3) up against the underside of the deck to secure the union.
 6. Insert the washer (2) into the adapter (1) then thread the adapter onto the union.
 7. Repeat steps 2-6 to install the second deck union.
 8. Unthread the collars (10) from the valve body to expose the union nuts (13). See Figure - 01 & 01A.
 9. Insert the collars into the deck union elbows (9). Make sure the threaded end of the collars are facing out. See Figure - 02.
 10. Hold the valve body (14) up to the deck union elbows (9) and thread the union nuts (13) onto the exposed nipples. Make sure that a washer (2) is inside each nut. See Figure - 03.

These guidelines have been prepared for the professional contractor to aid in the installation of:
FLYTE EXPOSED DECK MOUNTED TUB FILLER WITH LEVER HANDLES AND HANDSHOWER
 (STYLE No. FLXT50).

All dimensions are based on origin specification and are subject to change and variation.
 Please consult your Design Associate for current specifications.

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STUDIO

Figure - 01

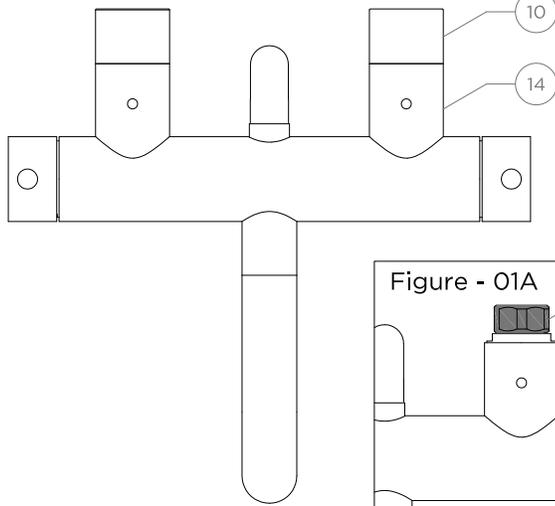


Figure - 01A

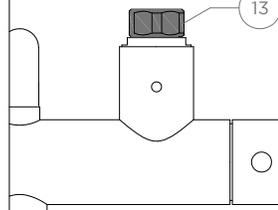
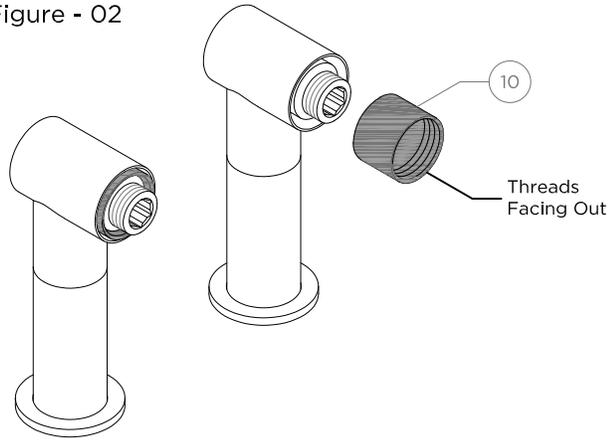


Figure - 02



- Securely tighten the union nuts (13) then thread the collars (10) back onto the valve body (14) to conceal the union nuts. See Figure - 03A.

HANDSHOWER INSTALLATION:

- Install the handshower hook (42) and cradle (40), as shown in Figure - 04, onto the valve body using the screws (41) provided. Ensure the hook is installed with the wider opening facing toward the inside.

- Install the check valve housing (30) onto the handshower elbow (33). Make sure the check valve (31) is inside the housing and to include the washer (32) between the housing and elbow.

- Connect the conical end of the hose (43) to the handshower (46) and the knurled end to the check valve housing (30). NOTE: A flow restricting check valve (45) is located in the inlet of the handshower.

INSPECT THE INSTALLATION:

- Remove the flow straightener (18) from the spout (17) using the aerator tool (19) provided.

Figure - 03

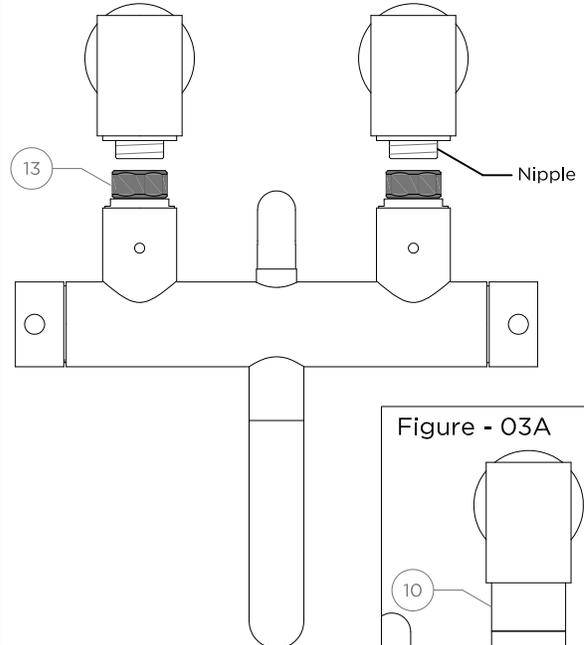


Figure - 03A

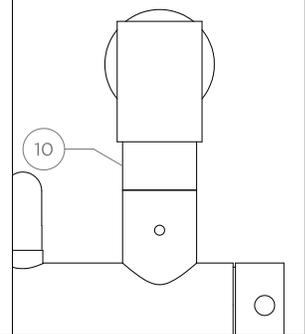
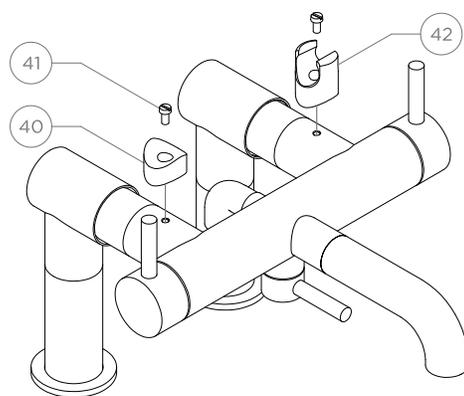


Figure - 04



- Turn on the supplies then open the hot and cold valves to flush out any debris in the supply lines before diverting to the handshower. To divert to the handshower turn the lever (29) on the bottom of the valve.

- Carefully inspect all connections for leaks and check for proper operation.

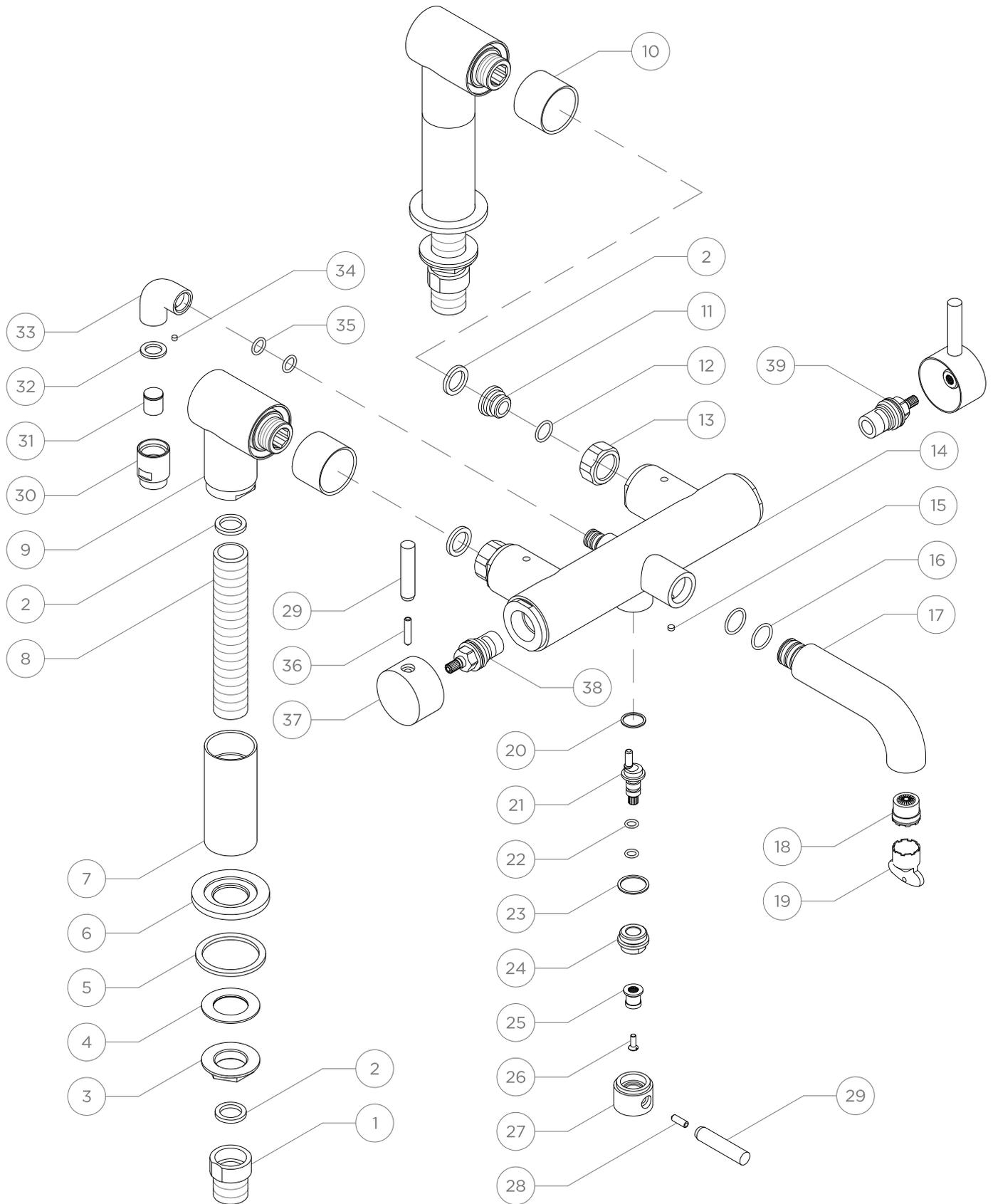
- Re-install the flow straightener.

- If further assistance is required, contact Product Support at 1-800-927-2120 (9am-6pm EST).

These guidelines have been prepared for the professional contractor to aid in the installation of: **FLYTE EXPOSED DECK MOUNTED TUB FILLER WITH LEVER HANDLES AND HANDSHOWER (STYLE No. FLXT50).**

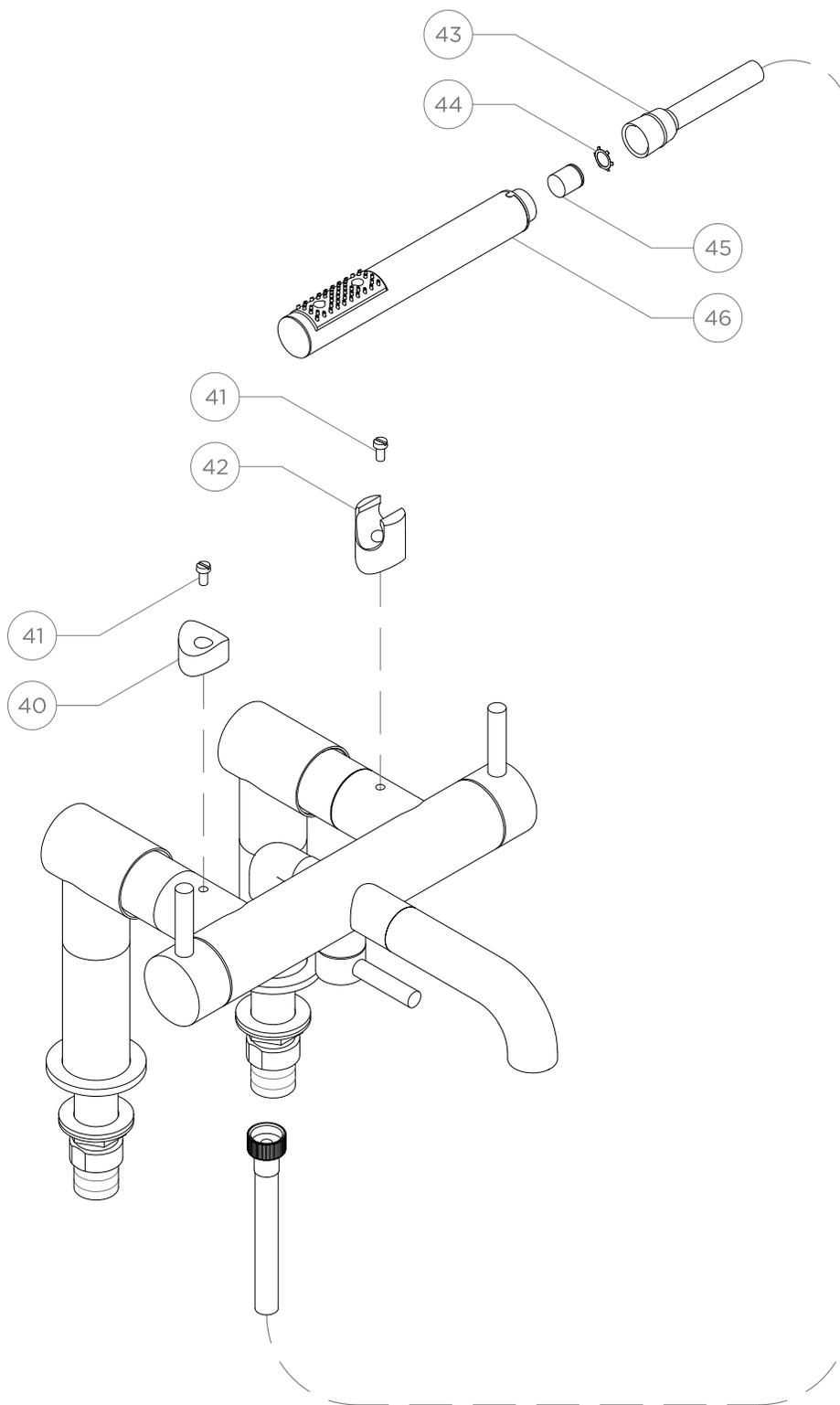
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ITEM No.	DESCRIPTION	QTY.
1	Adapter, 3/4" Female x 3/4" NPT Male	2
2	Washer, 17mm ID x 24mm OD x 3mm Thickness, Rubber	6
3	Nut, Flange, 32mm Hex, Metal	2
4	Bonded Washer, Rubber, Metal Backed	2
5	Washer, 44mm ID x 54mm OD x 4mm Thickness, Rubber	2
6	Escutcheon, Flyte	2
7	Deck Union Tube	2
8	Deck Union Shank	2
9	Deck Union Elbow	2
10	Collar	2
11	Union Capture	2
12	O-Ring, 14mm ID x 1.78mm Width, Rubber	2
13	Union Nut	2
14	Valve Body, Exposed Tub Filler, Flyte	1
15	Set Screw, 2.5mm Hex, Pointed, 4mm Length	1
16	O-Ring, 18mm ID x 2mm Width, Rubber	2
17	Tub Spout, Exposed Tub Filler, Slip Connection	1
18	Flow Straightener	1
19	Aerator Tool	1
20	Washer, 16mm ID x 19mm OD x 1mm, Thickness, Fiber	1
21	Diverter Cam, Exposed Tub Filler	1
22	O-Ring, 7.1mm ID x 1.78mm Width, Rubber	2
23	Washer, 20mm ID x 24mm OD x 1mm Thickness, Fiber	1
24	Retaining Collar, Diverter Cam, Metal	1
25	Coupler, Splined	1
26	Screw, Slotted, Flat Head, 12mm Length	1
27	Handle Hub, Diverter, Flyte	1
28	Set Screw, 2.5mm Hex, Pointed, 16mm Length	1
29	Lever Handle, Metal, Flyte	3
30	Insert Housing	1
31	Check Valve	1
32	Washer, 13mm ID x 20mm OD x 2mm Thickness, Rubber	1
33	Elbow, Handshower	1
34	Set Screw, 2mm Hex, Pointed, 4mm Length	1
35	O-Ring, 10.5mm ID x 2mm Width, Rubber	2
36	Set Screw, 2.5mm Hex, Pointed, 25mm Length	2
37	Handle Hub, Flyte	2
38	Cartridge, Shut-off Valve, CCW Close	1
39	Cartridge, Shut-off Valve, CW Close	1
40	Cradle, Handshower, Flyte	1
41	Screw, Slotted, Cheese Head, 10mm Length	2
42	Hook, Handshower, Flyte	1
43	Handshower Hose, Knurled End x Conical End, 1.5m Length	1
44	Washer, Tooth Lock, Extranal Tooth, Metal	1
45	Flow Regulating Check Valve, 2.0gpm	1
46	Handshower, Flyte	1

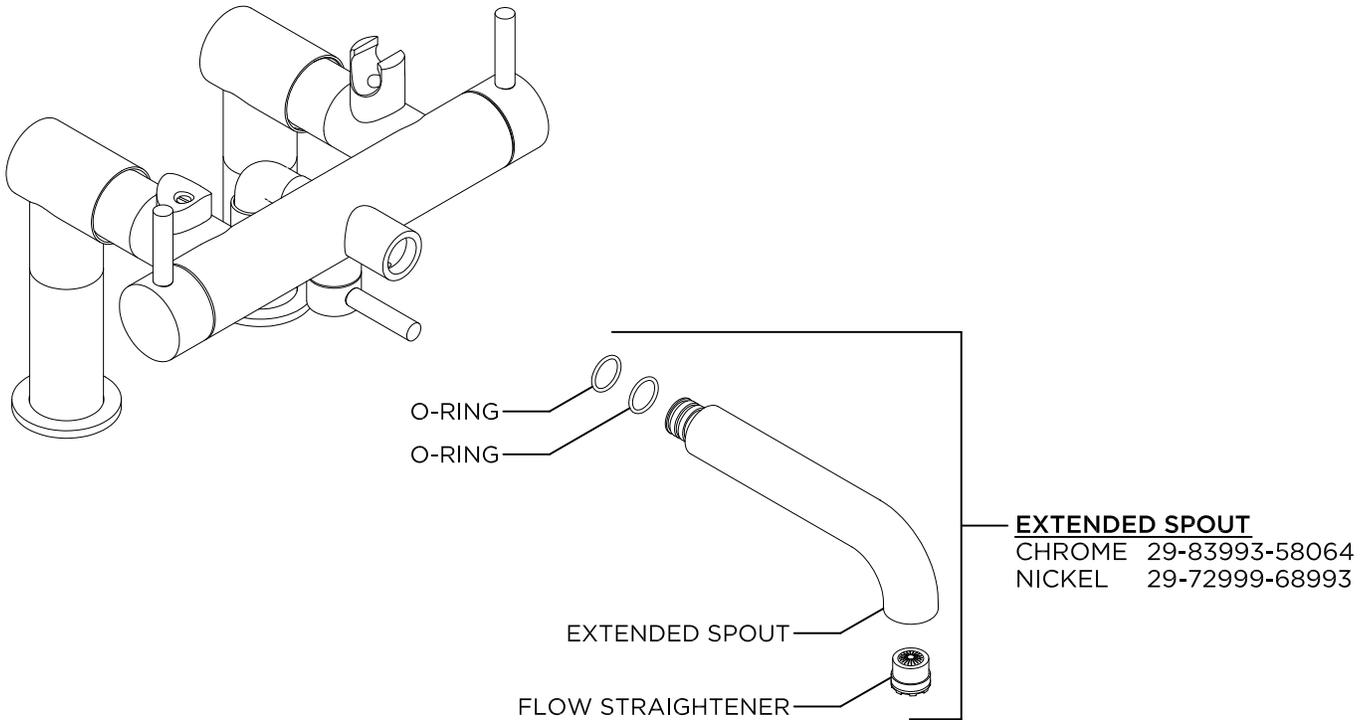
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ADDITIONAL COMPONENTS AVAILABLE:

All Sold Separately

1. Extended Spout
(Increases spout reach from 11⁵/₈" to 13⁹/₁₆")



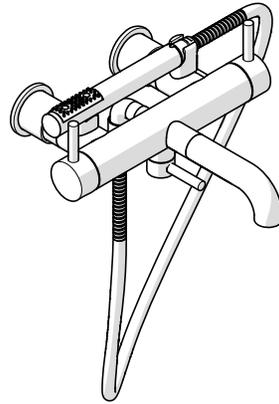
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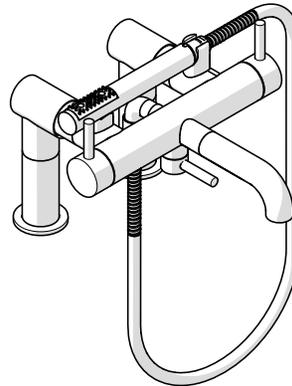
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SERVICE PARTS



STYLE FLXT30

Flyte Exposed Wall Mounted Tub Filler With Handshower and Metal Lever Handles



STYLE FLXT50

Flyte Exposed Deck Mounted Tub Filler With Handshower and Metal Lever Handles

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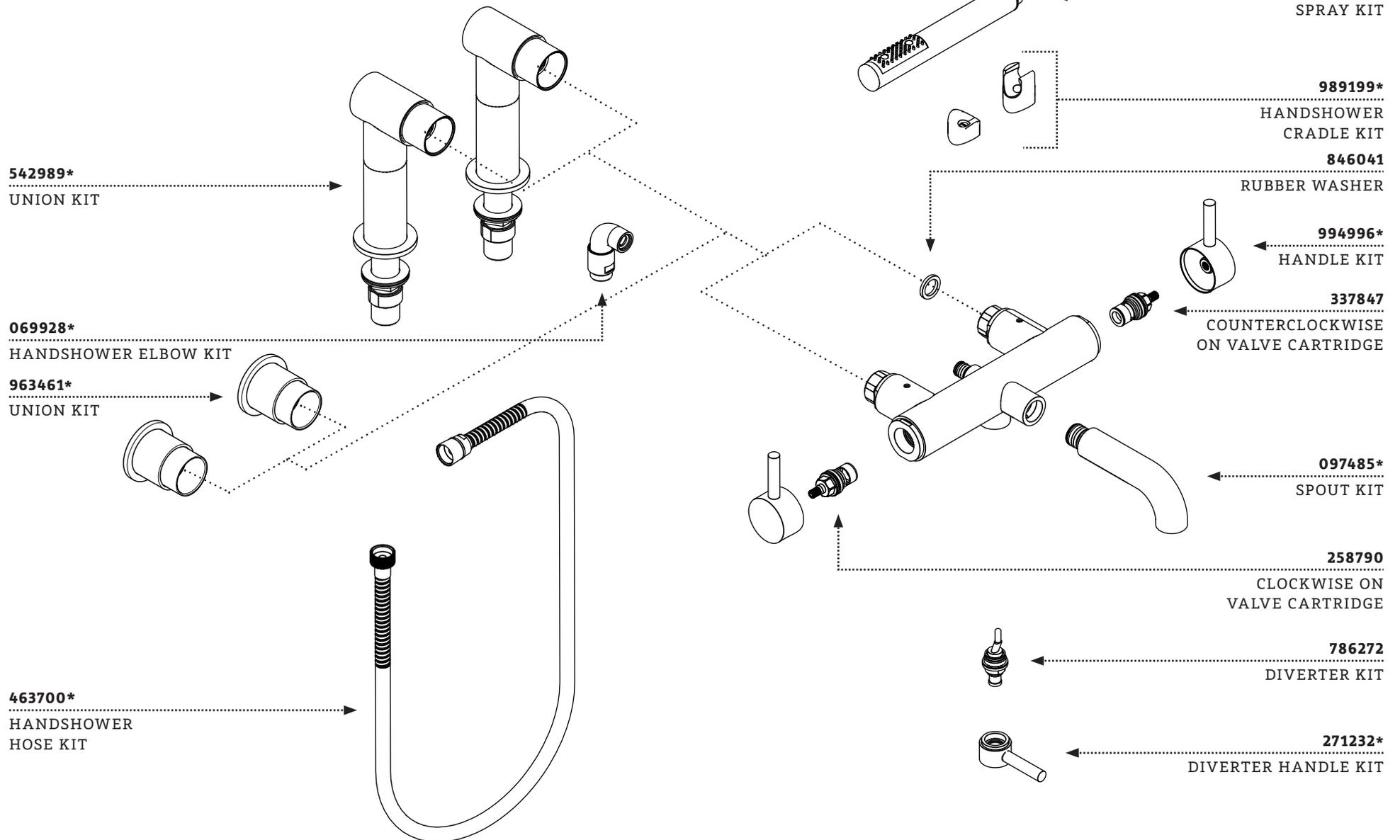
Product Support is available Monday through Friday, 9am-6pm.

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WARRANTY**

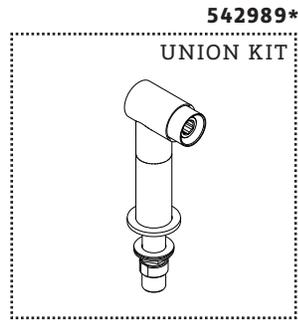
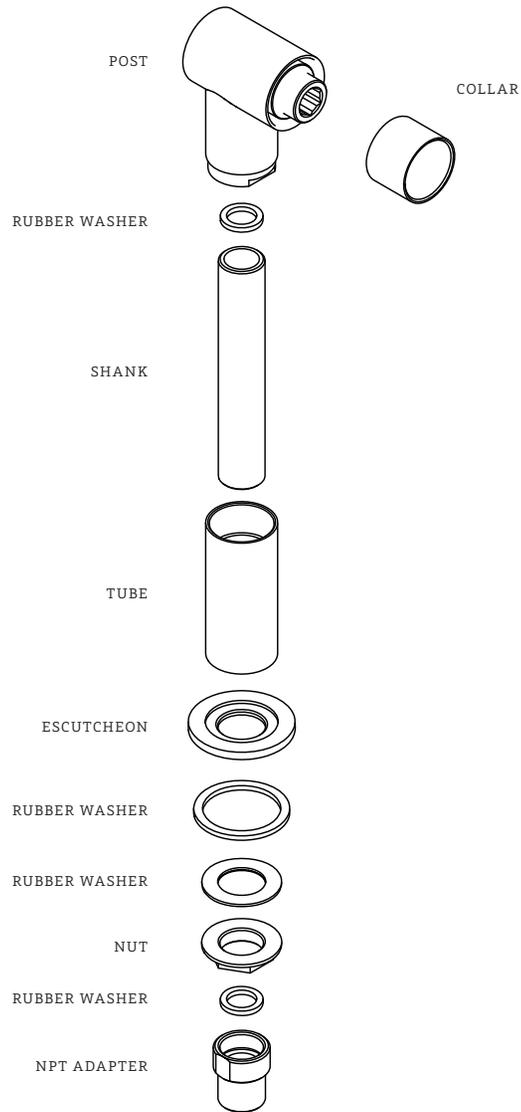
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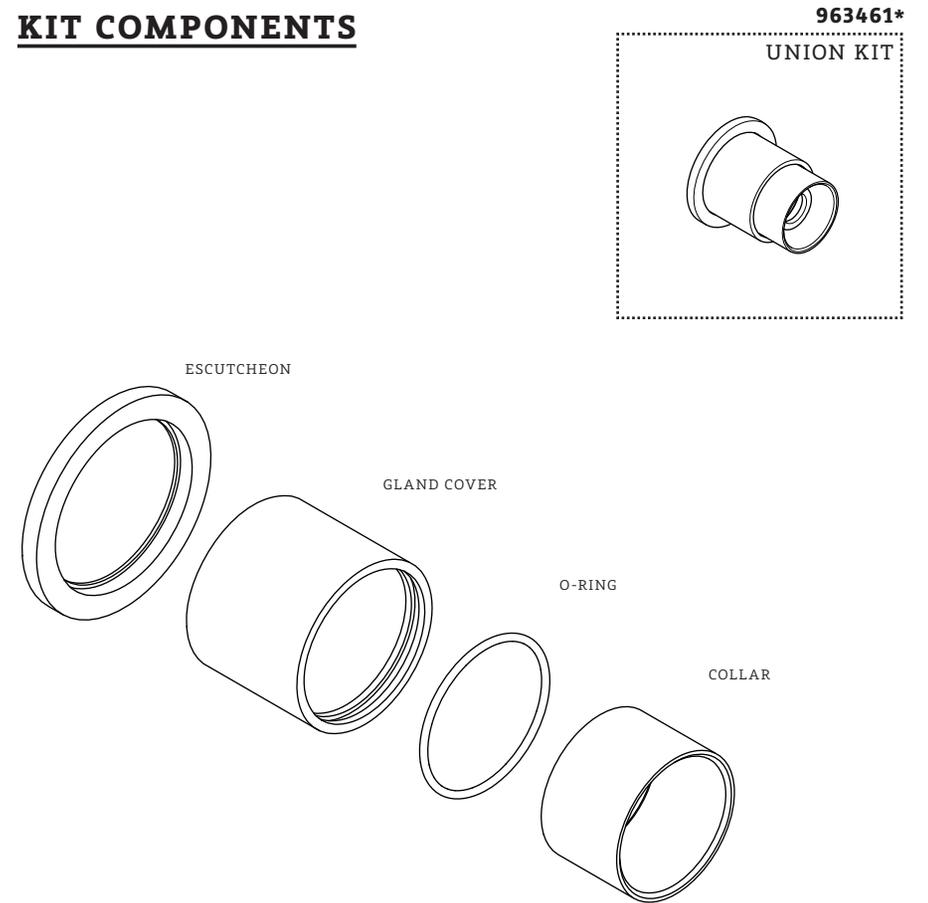
MAIN KITS



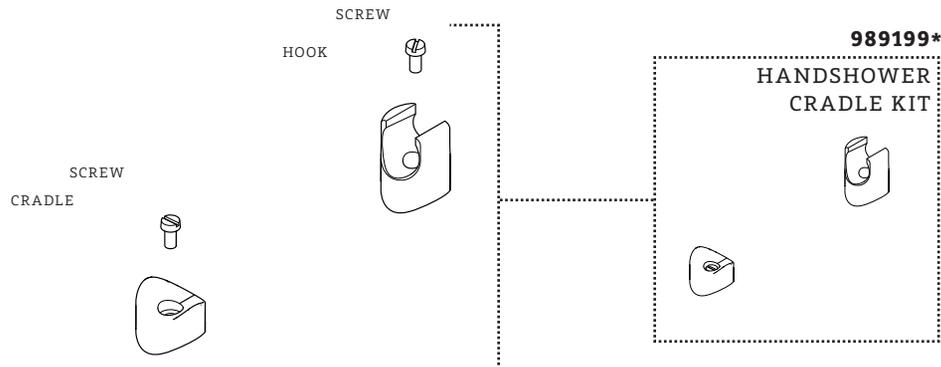
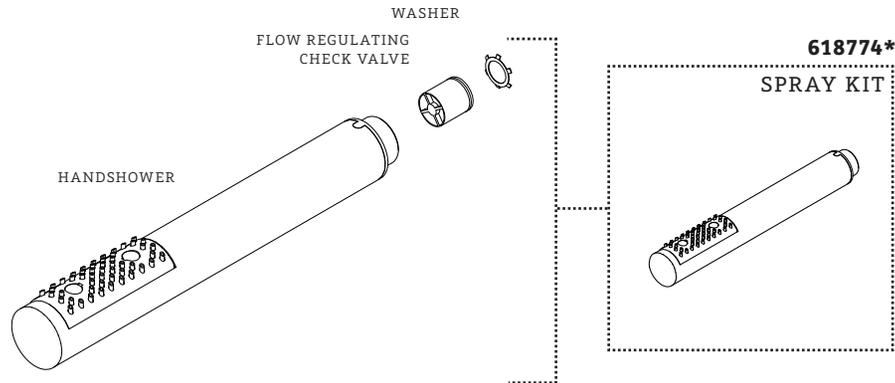
KIT COMPONENTS



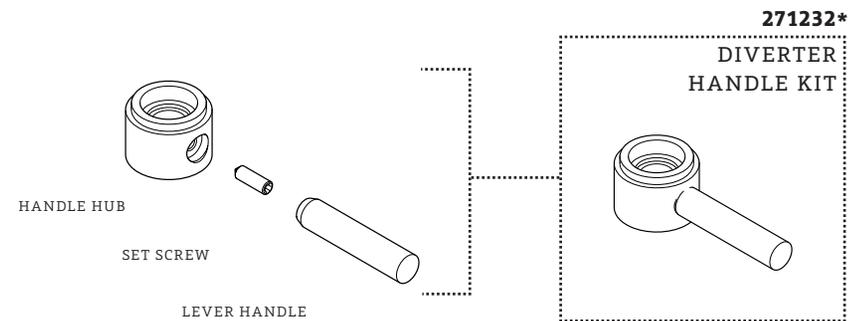
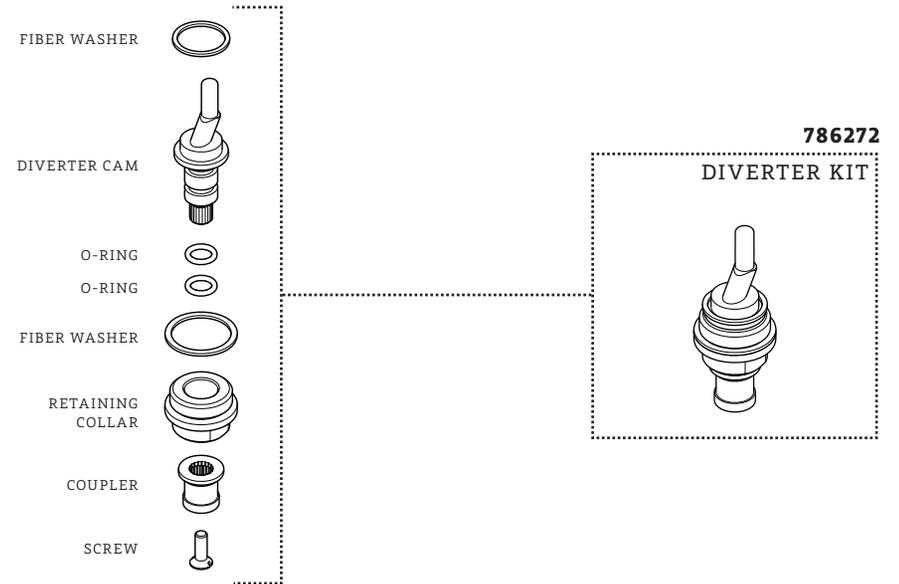
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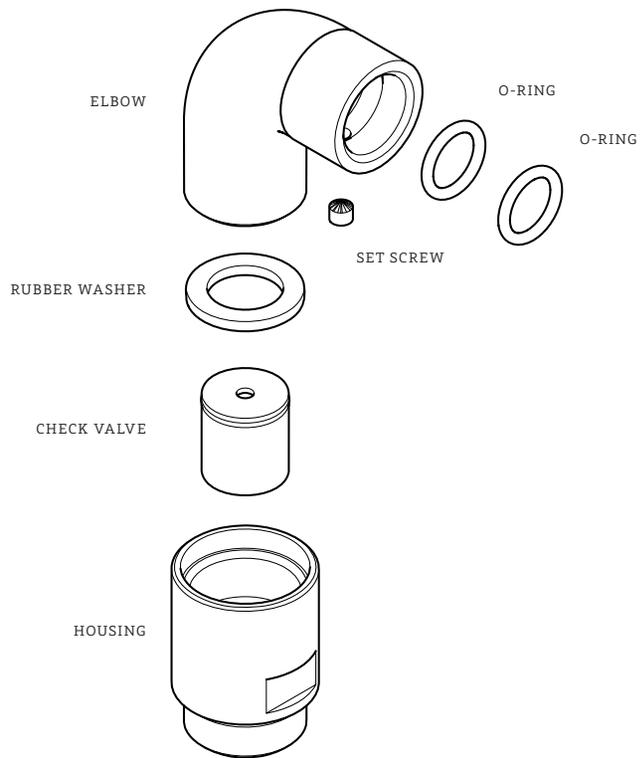


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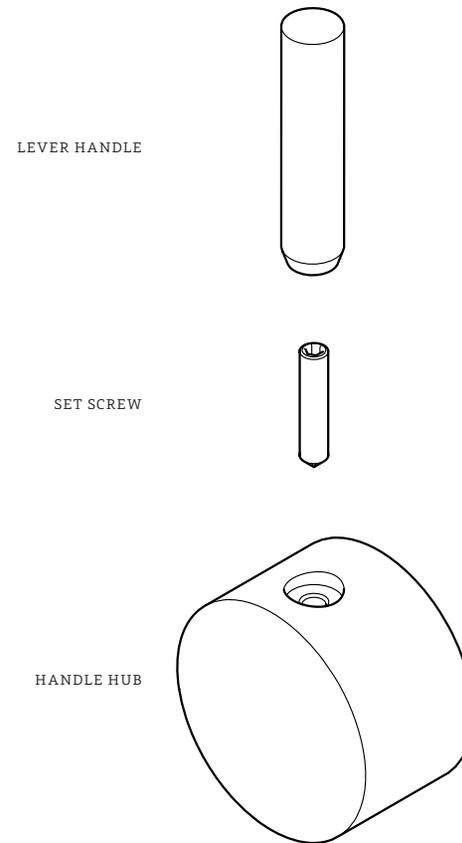
KIT COMPONENTS

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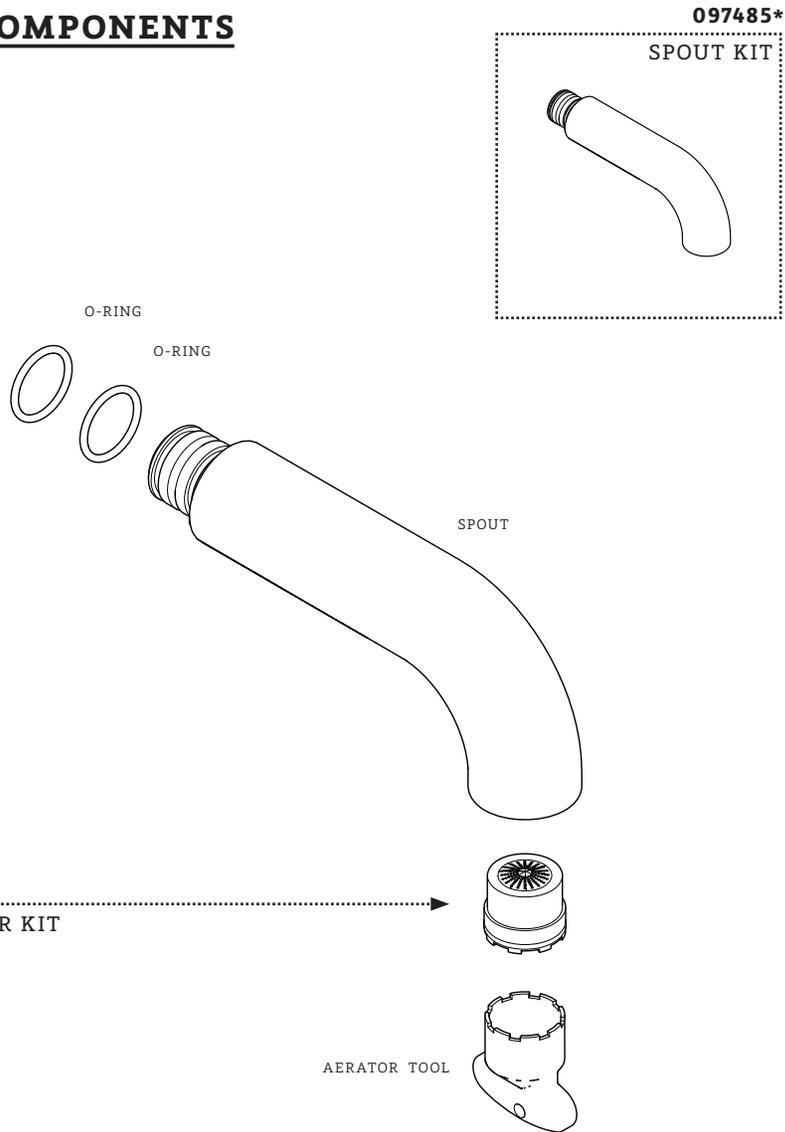


KIT COMPONENTS

994996*



KIT COMPONENTS



*FINISH/COLOR MUST BE SPECIFIED WHEN ORDERING
++SUPPLIED AS A PAIR

SERVICE PARTS INDEX

<u>STYLE</u>	<u>DESCRIPTION</u>	<u>PG</u>
258790	CLOCKWISE ON VALVE CARTRIDGE	3
337847	COUNTERCLOCKWISE ON VALVE CARTRIDGE	3
271232*	DIVERTER HANDLE KIT	7
786272	DIVERTER KIT	7
994996*	HANDLE KIT	9
989199*	HANDSHOWER CRADLE KIT	6
069928*	HANDSHOWER ELBOW KIT	8
463700	HANDSHOWER HOSE KIT	2
846041	RUBBER WASHER	3
097485*	SPOUT KIT	10
618774	SPRAY KIT	6
542989*	UNION KIT	4
963461*	UNION KIT	5

STYLES: FLXT30, FLXT50

NOTES

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NOTES

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