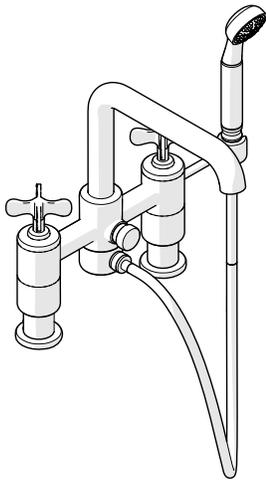


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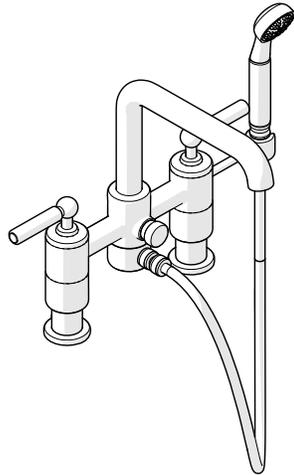
Exposed Deck Mounted Tub Filler With Handshower

INSTALLATION GUIDELINES

Metal Cross Handles
Style No. LDXT40



Metal Lever Handle
Style No. LDXT50



SPECIFICATIONS:

Handle Spread: 8" (NOT ADJUSTABLE)
Inlet Connection Size: 3/4"
Inlet Connection Type: Male NPT
Inlet Connection Spread 8" (NOT ADJUSTABLE)
Maximum Water Pressure: 80psi
Minimum Water Pressure: 20psi
Fittings Hole Diameter: 1-1/4"
Recommended Water Pressure: 45psi
Spout Reach: 8-9/16"

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 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 specifications 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 the parts required for proper installation.
- Use only a strap wrench or protected/smooth-jaw wrench on any finished surface.
- Run 3/4" supply lines for maximum flow.
- Install accessible hot and cold service stop valves to facilitate servicing.

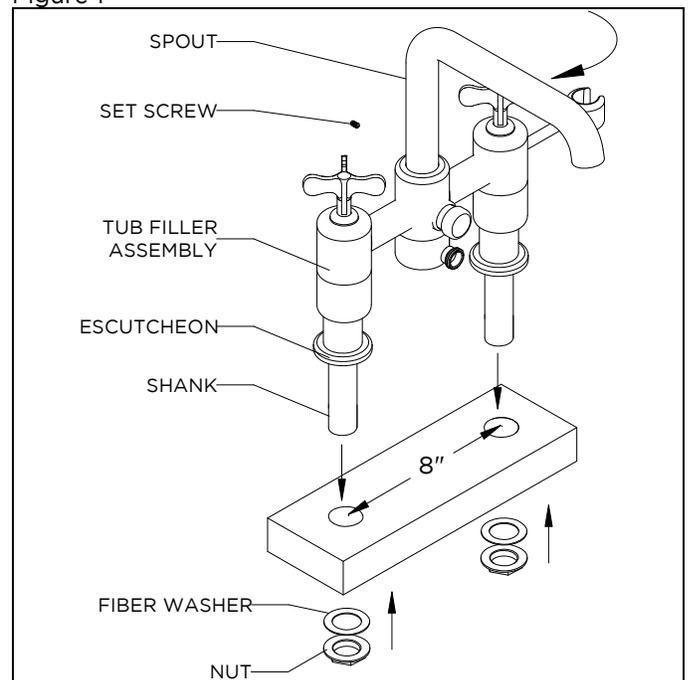
ROUGH-IN:

1. Run well supported 3/4" hot and cold supply lines for maximum water flow. The inlet supply spread is 8" on-center and is not adjustable. 1-1/4" drilling for the mounting holes is recommended.

TUB FILLER INSTALLATION:

- See Figure 1. for Steps 2-5.
- 2. Rotate the SPOUT, so that it is facing forwards and then tighten the SET SCREW.
- 3. Remove the NUT and FIBER WASHER from SHANK.
- 4. Place both SHANKS of the TUB FILLER through both holes in the deck, while holding ESCUTCHEONS.
- 5. Re-install FIBER WASHER and NUT to SHANKS to secure assembly.

Figure 1



These guidelines have been prepared for the professional contractor to aid in the installation of: LUDLOW EXPOSED DECK MOUNTED TUB FILLER WITH HANDSHOWER WITH METAL CROSS HANDLES (STYLE# LDXT40) & METAL LEVER HANDLES (STYLE# LDXT50). All dimensions are based on original specification and are subject to change and variation. Please consult your Design Associate for current specifications.

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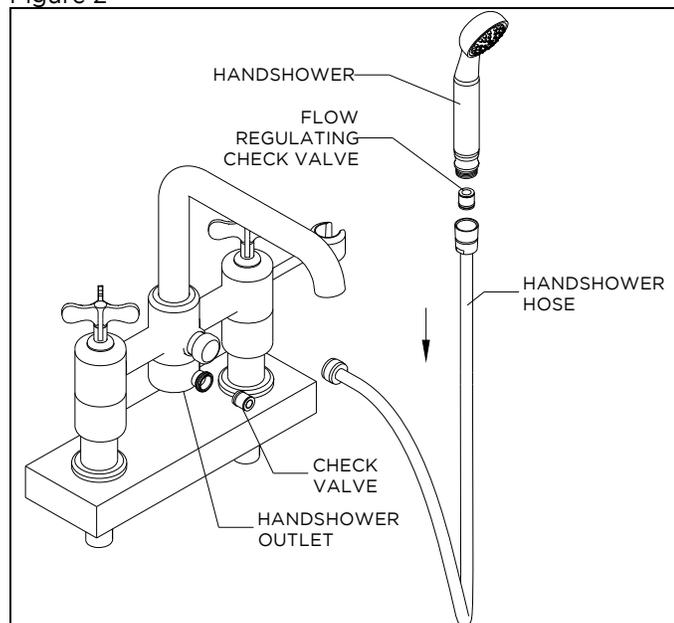
Exposed Deck Mounted Tub Filler With Handshower

INSTALLATION GUIDELINES

HANSHOWER INSTALLATION:

- See Figure 2. for Steps 6 & 7.
- 6. Attach the conical end of HANSHOWER HOSE to the HANSHOWER.
- 7. Connect the other end of the HANSHOWER HOSE to the HANSHOWER OUTLET. Place the handshower on the HOOK. Note: The HANSHOWER OUTLET can swivel to re-position the outlet to the desired orientation.
- Note: The FLOW REGULATING CHECK VALVE is located in the inlet of the HANSHOWER and the CHECK VALVE is located in the outlet of the HANSHOWER OUTLET.

Figure 2



FINISH THE INSTALLATION:

8. Apply pipe thread compound onto the SHANKS, then thread on 3/4" female NPT x sweat/PEX adapters (NOT SUPPLIED).
9. Adjust the supply line lengths as needed and complete final connections. Ensure that the NUTS are securely tightened against the underside of the deck.

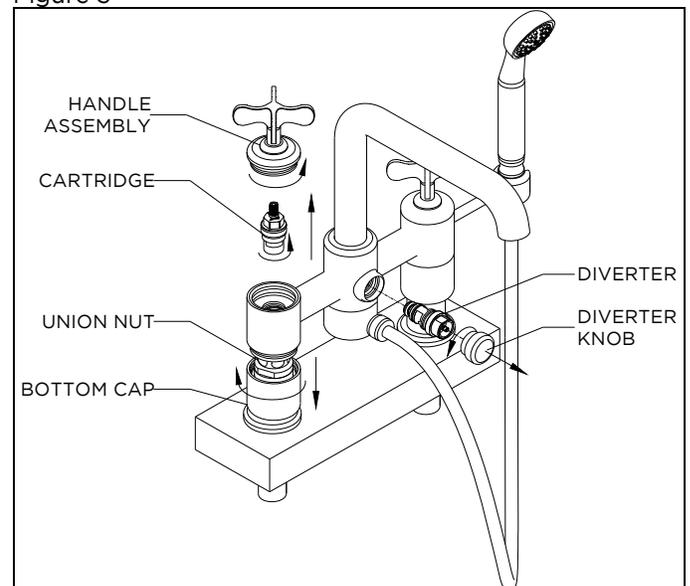
INSPECT THE INSTALLATION:

10. 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 pull the diverter knob.
11. Carefully inspect all connections for leaks and check for proper operation.

SERVICING:

- See Figure 3. for Steps 12-14.
 - Service stops should be turned off prior to servicing.
 - See Service Parts Document for parts ordering.
12. If the CARTRIDGES need servicing, the HANDLE ASSEMBLY can be unthreaded from the BODY to access them.
 13. If entire BODY needs to be replaced, unthread BOTTOM CAPS and slide them down the legs to access UNION CONNECTIONS.
 14. To service the DIVERTER, unthread the DIVERTER KNOB and remove DIVERTER.

Figure 3



- If further assistance is required, please contact Product Support at 1-800-927-2120 (9am-6pm EST).
- See service part document for parts ordering, available on WATERWORKS.COM.

These guidelines have been prepared for the professional contractor to aid in the installation of: LUDLOW EXPOSED DECK MOUNTED TUB FILLER WITH HANSHOWER WITH METAL CROSS HANDLES (STYLE# LDXT40) & METAL LEVER HANDLES (STYLE# LDXT50)
All dimensions are based on original specification and are subject to change and variation. Please consult your Design Associate for current specifications.

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