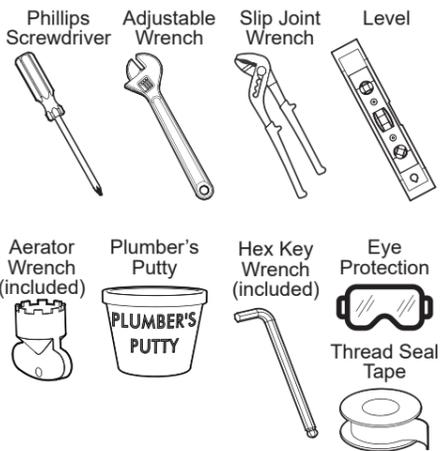


INSTALLATION INSTRUCTIONS

SB-312XR SERIES Widespread Faucet



TOOLS & SUPPLIES NEEDED



IMPORTANT

SAFETY TIPS:

Be sure to read and understand all instructions before beginning installation.
Inspect all connections after installation.
Cover the drain to avoid loss of parts.
Be sure to wear proper eye protection.
Do NOT over tighten any connections or damage may occur.
Shut OFF water supplies before beginning installation.
Observe all local plumbing and building codes.

FAUCET SPECIFICATIONS:

This Faucet has an operating range of 20-80 psi.

FINISH MAINTENANCE:

Your new product is designed for years of trouble-free performance. Keep it looking new by cleaning it periodically with a soft cloth. Avoid abrasive cleaners, steel wool, and harsh chemicals as these will dull the finish and void your warranty.

PRODUCT WARRANTY

Warranty Information Can Be Found At www.speakman.com

CALIFORNIA PROPOSITION 65

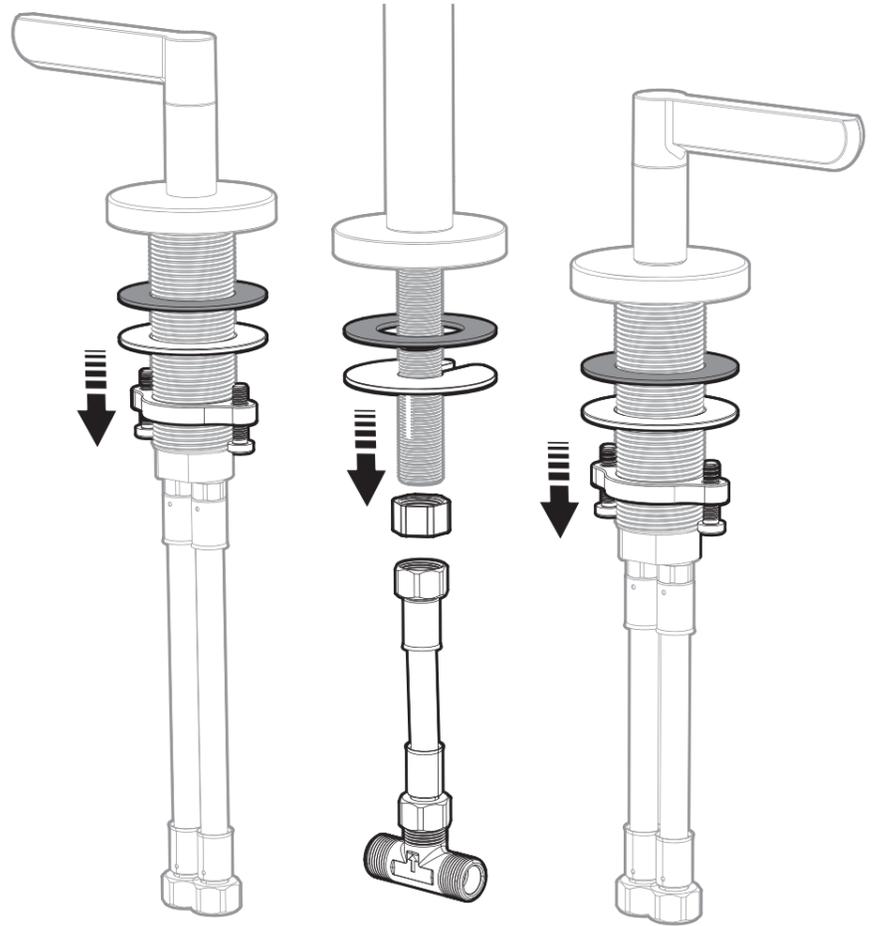


CALIFORNIA PROPOSITION 65:

WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov. Wash hands after installation, repair, or removal of this product.

PREPARE FOR MOUNTING

- 1 Remove Spout Inlet Tee and Hose, Mounting Nuts and Mounting Washers from Spout Assembly and Handle Assemblies.



NOTE: This installation manual covers several models of faucets. While your faucet may differ in appearance, this installation steps are the same.

NEED HELP?

For additional assistance or service please contact:



800-537-2107

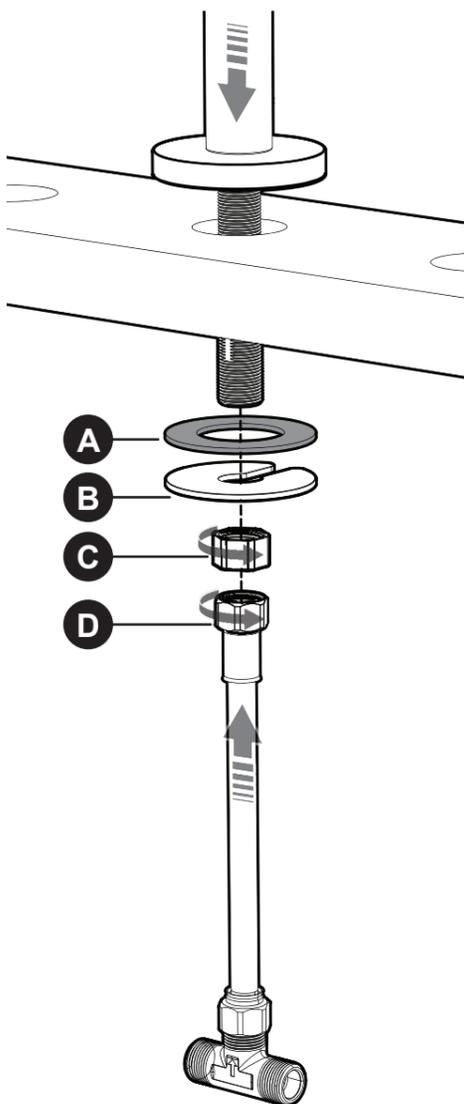


www.speakman.com

92-SB-3120R-01

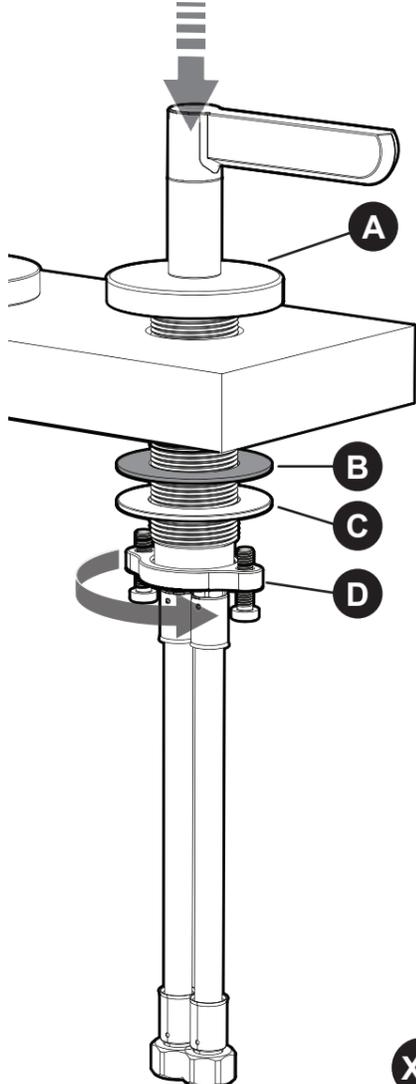
INSTALL SPOUT

- 2 Place Spout Assembly through the center hole of counter top. From below, reinstall the Spout Rubber Washer (A), Metal Washer (B), and Mounting Nut (C). Snug, but do not fully tighten at this time. Reinstall Inlet Hose Assembly (D).



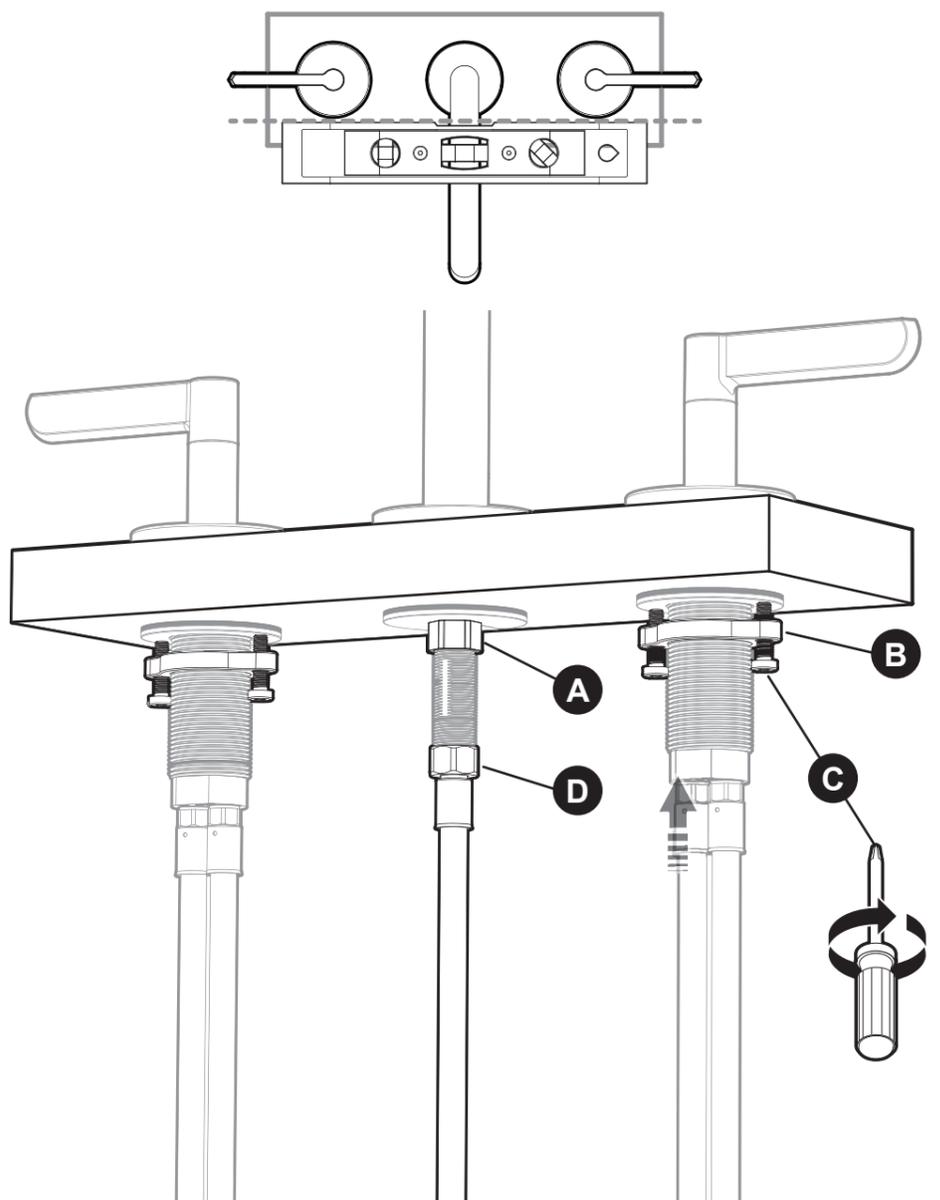
INSTALL HANDLE ASSEMBLIES

- 3 HOT and COLD Endbody Assemblies are clearly marked. Install COLD Endbody Assembly through mounting hole and align the Handle to the "OFF" position. Verify Rubber Plug (A) is facing the rear. From below, reinstall Rubber Washer (B), Metal Washer (C), and Mounting Nut (D). Snug, but do not fully tighten at this time. Repeat process for the HOT Handle Assembly.



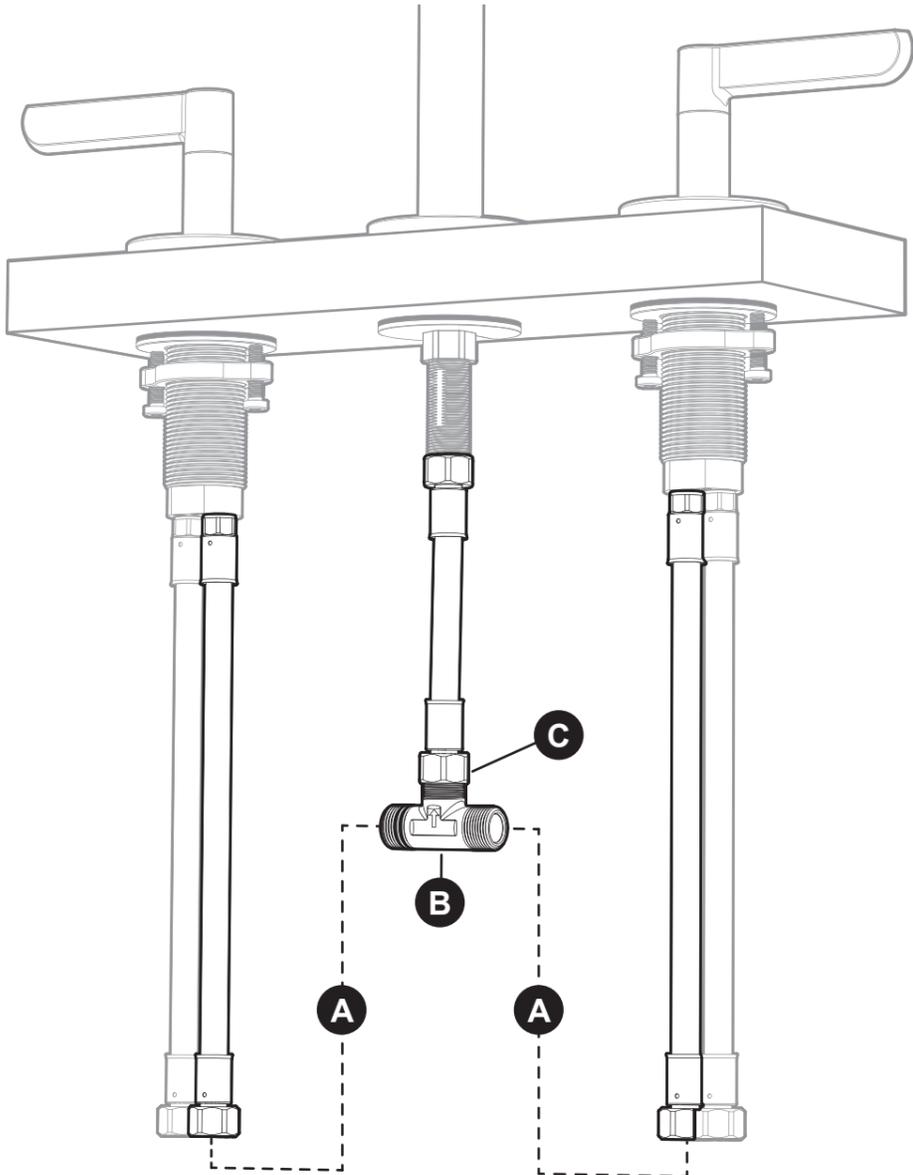
SECURE ASSEMBLIES INTO POSITION

- 4 Align Spout and Handle Bases so that they are aligned horizontally. While maintaining the proper alignment, Wrench Tighten Spout Mounting Nut (A). Then snug Endbody Mounting Nuts (B). Final tightening of Endbody mounting is accomplished by Tightening the Mounting Screws (C) using a Phillips Screwdriver. Wrench tighten Spout Inlet Hose (D).



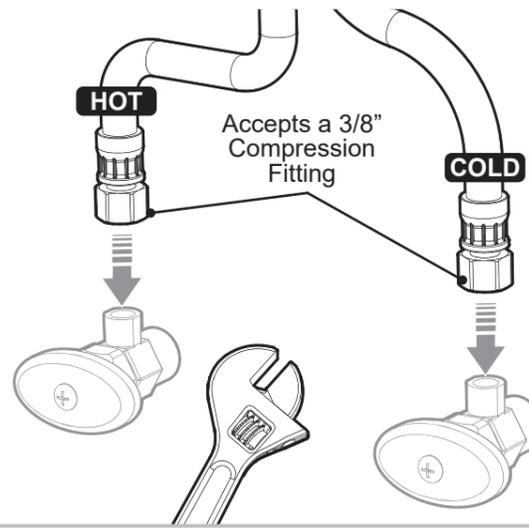
CONNECT ENDBODIES TO INLET TEE

- 5** From below, connect the Endbody Outlet Hoses (A) to the Inlet Tee of the Spout (B). Wrench Tighten. Wrench tighten Spout Inlet Hose (C) to Inlet Tee (B).



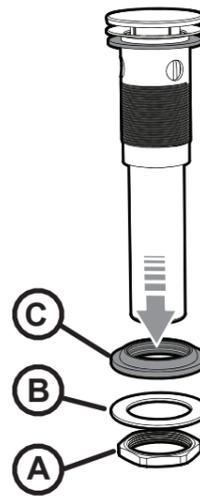
MAKE WATER CONNECTIONS

- 6** Make connections to water supplies. The inlet threads of the faucet are 9/16"-24 UNEF and will accept a 3/8" Compression Fitting. HOT and COLD hoses are clearly marked. Wrench Tighten.



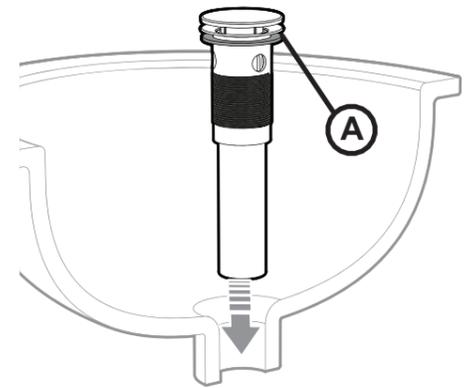
PREPARE DRAIN

- 7** Remove Mounting Nut (A), Metal Washer (B), and Sealing Washer (C) from Drain Assembly.



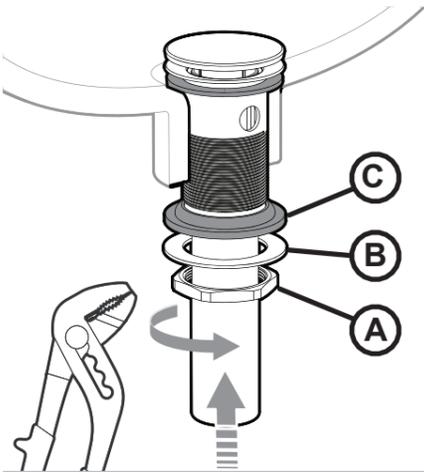
POSITION DRAIN

- 8** Apply included Upper Drain Seal (A) or Plumber's Putty to the underside of the Upper Flange. Insert Drain Assembly into drain hole of sink from above.



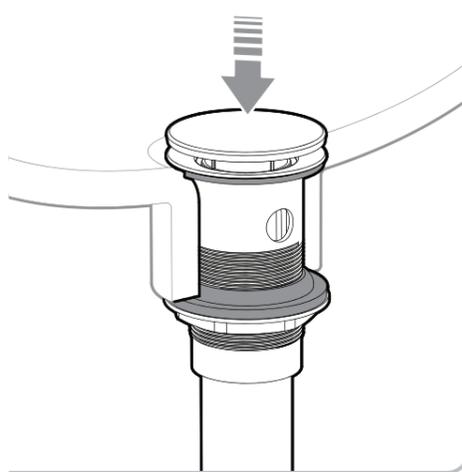
SECURE DRAIN

- 9** From below, reinstall Sealing Washer (C), Metal Washer (B), and secure with Mounting Nut (A). Tighten with Slip Joint Pliers. Take care to not over-tighten connection.



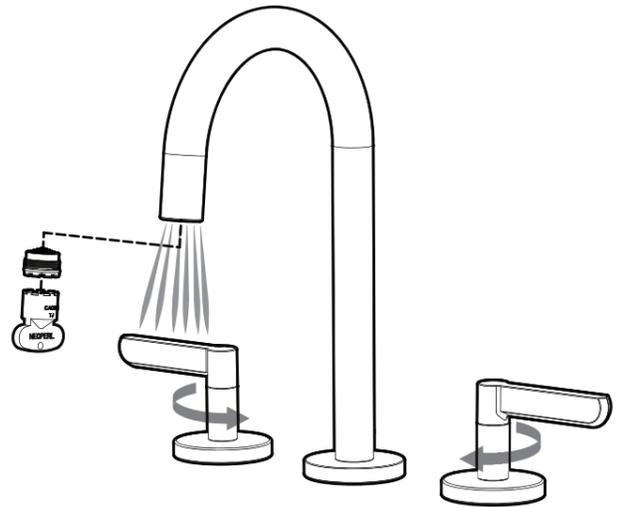
TEST DRAIN

- 10** Test Drain operation by pressing down on Stopper to open/close Drain.

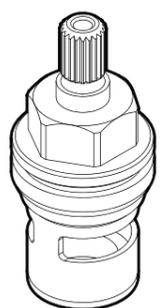


FLUSH SYSTEM AND CHECK FOR LEAKS

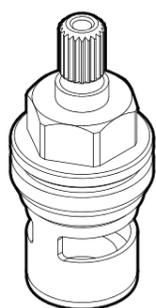
- 11** If Aerator is pre-installed, remove using the included wrench. Turn on water supplies and flush both COLD and HOT cartridges for one minute, while checking for leaks. Return Handles to closed position when complete. Install Aerator using the included wrench.



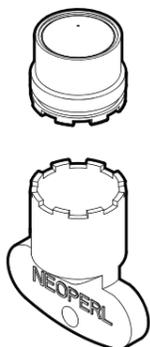
REPAIR PARTS



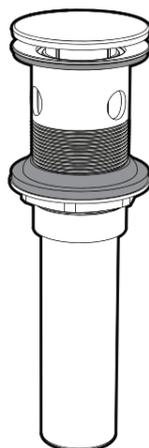
RPG05-106851
COLD CARTRIDGE



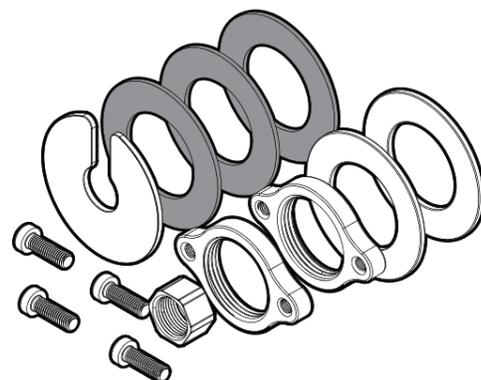
RPG05-106850
HOT CARTRIDGE



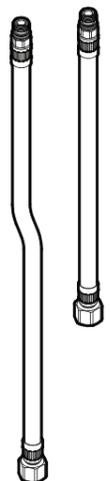
RPG05-122462
1.2 GPM AERATOR AND WRENCH



S-3470-XX
DRAIN ASSEMBLY
(XX = FINISH)



RPG05-106848
MOUNTING HARDWARE



RPG63-106852
SUPPLY HOSES

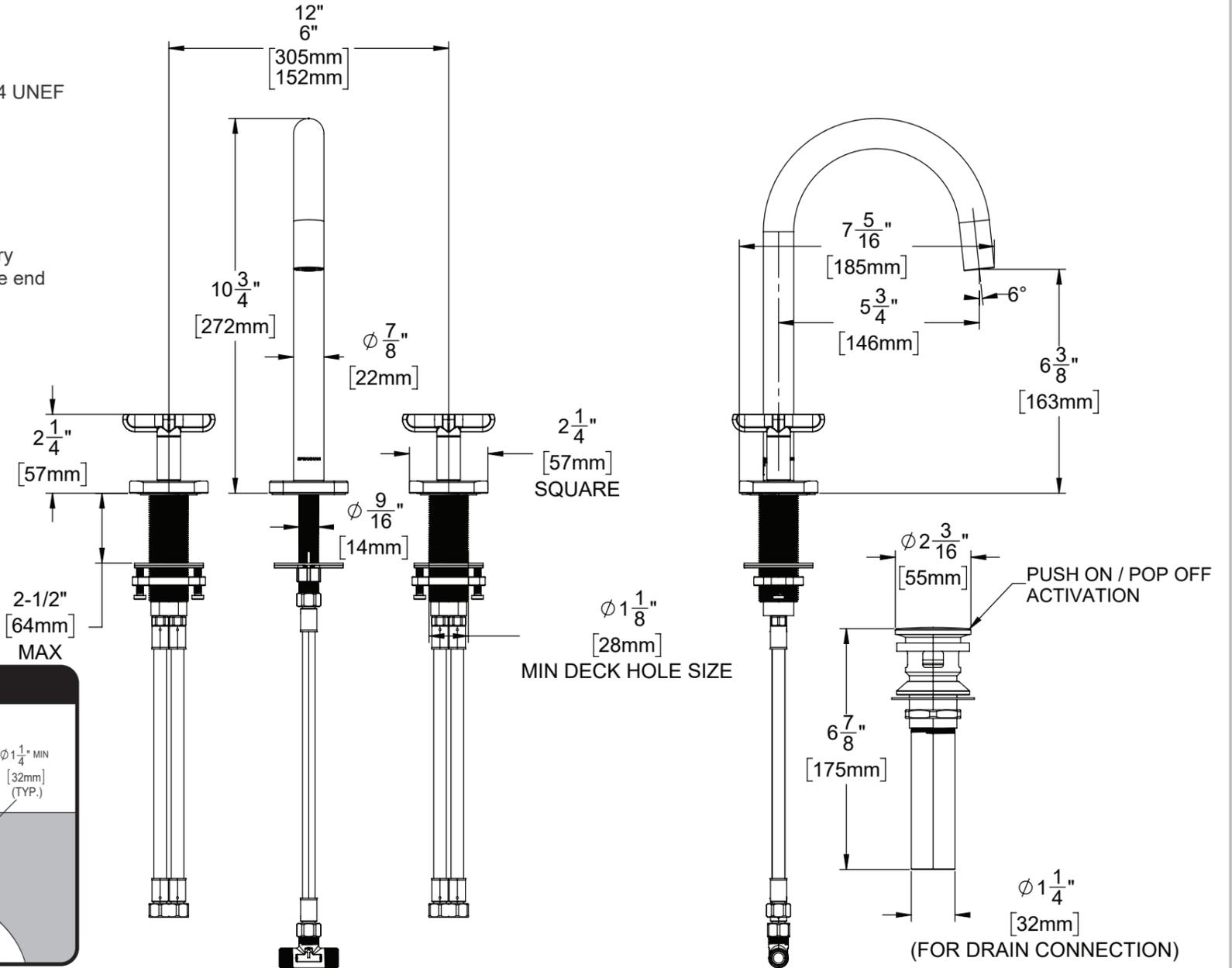
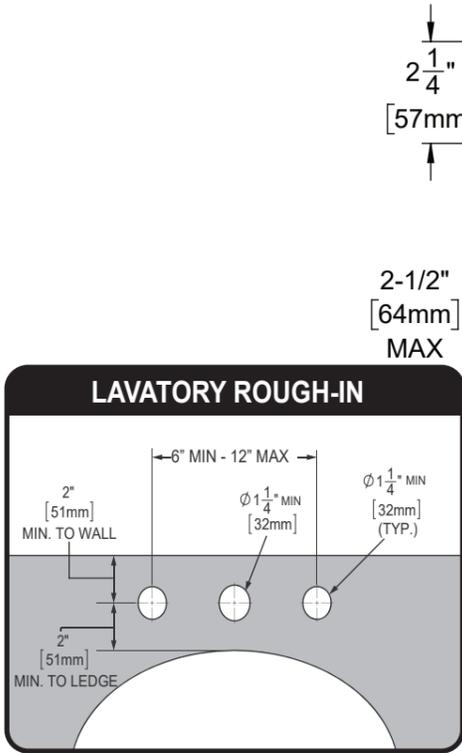
SB-3120R ROUGH-IN DIAGRAM

CONNECTIONS

Inlet Connections are 9/16"-24 UNEF
(3/8" COMPRESSION)

NOTES

Contractor to supply necessary connections to the inlets of the end bodies.



DIMENSIONS SUBJECT TO CHANGE WITHOUT NOTICE.

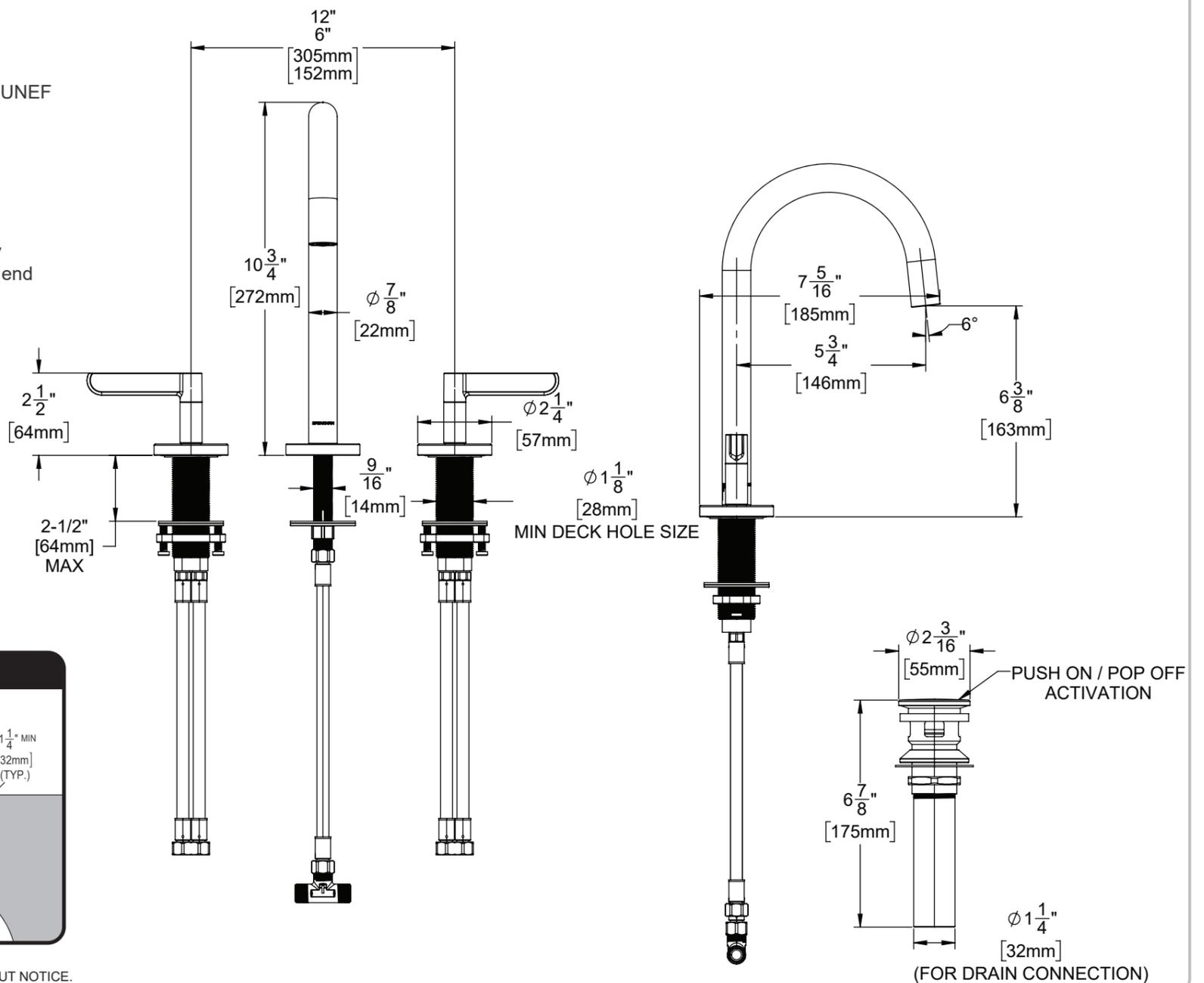
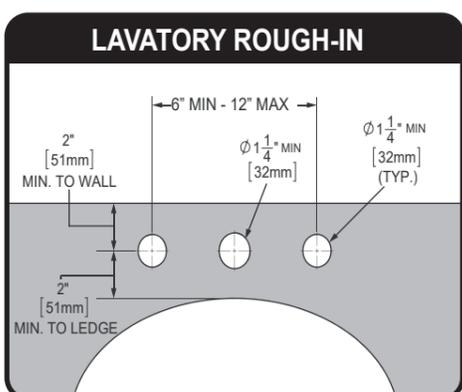
SB-3121R ROUGH-IN DIAGRAM

CONNECTIONS

Inlet Connections are 9/16"-24 UNEF
(3/8" COMPRESSION)

NOTES

Contractor to supply necessary connections to the inlets of the end bodies.



DIMENSIONS SUBJECT TO CHANGE WITHOUT NOTICE.

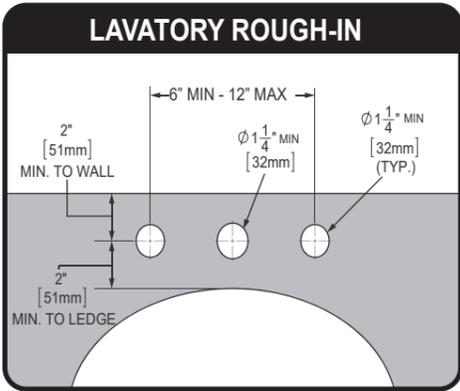
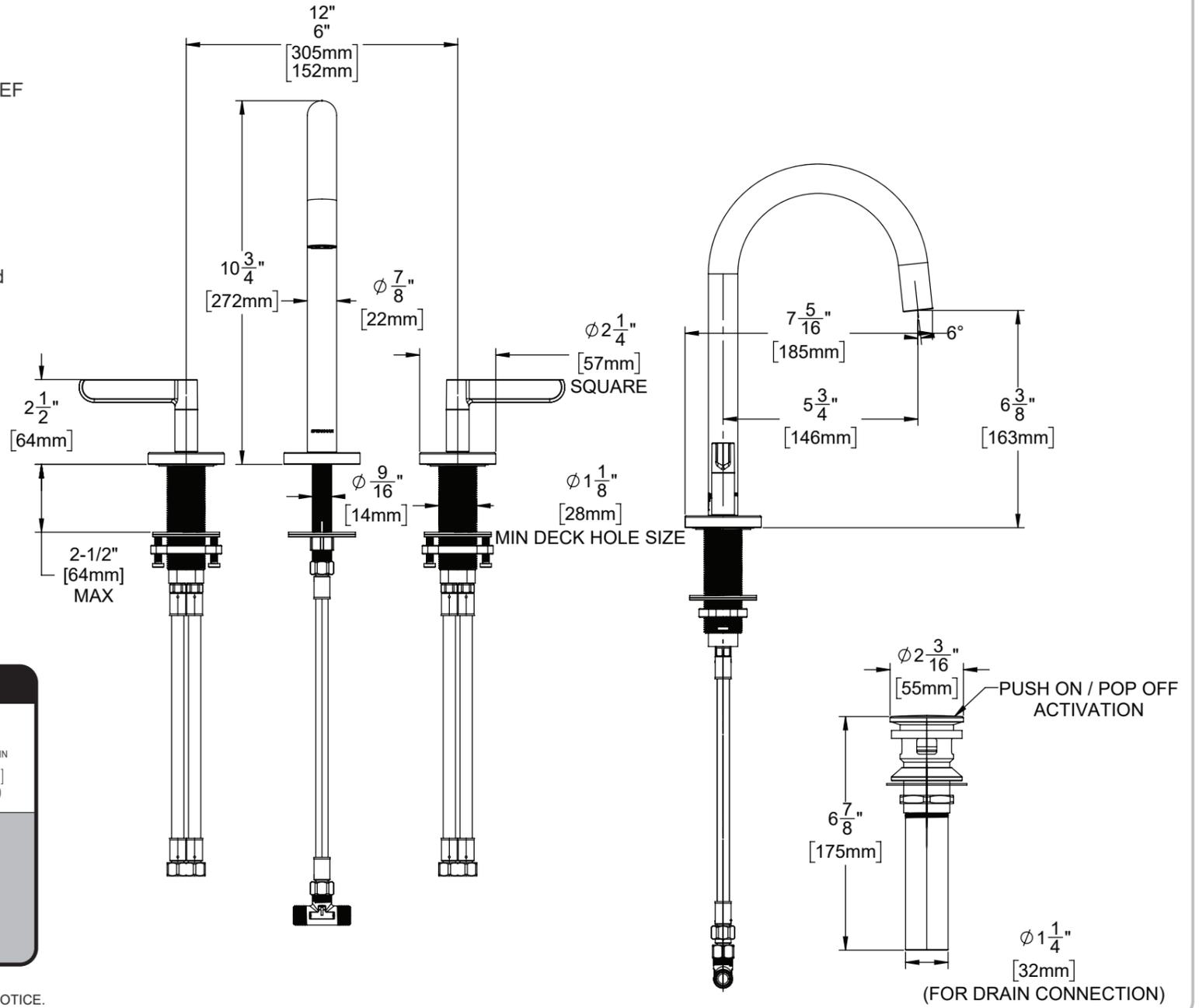
SB-3124R ROUGH-IN DIAGRAM

CONNECTIONS

Inlet Connections are 9/16"-24 UNEF
(3/8" COMPRESSION)

NOTES

Contractor to supply necessary connections to the inlets of the end bodies.



DIMENSIONS SUBJECT TO CHANGE WITHOUT NOTICE.