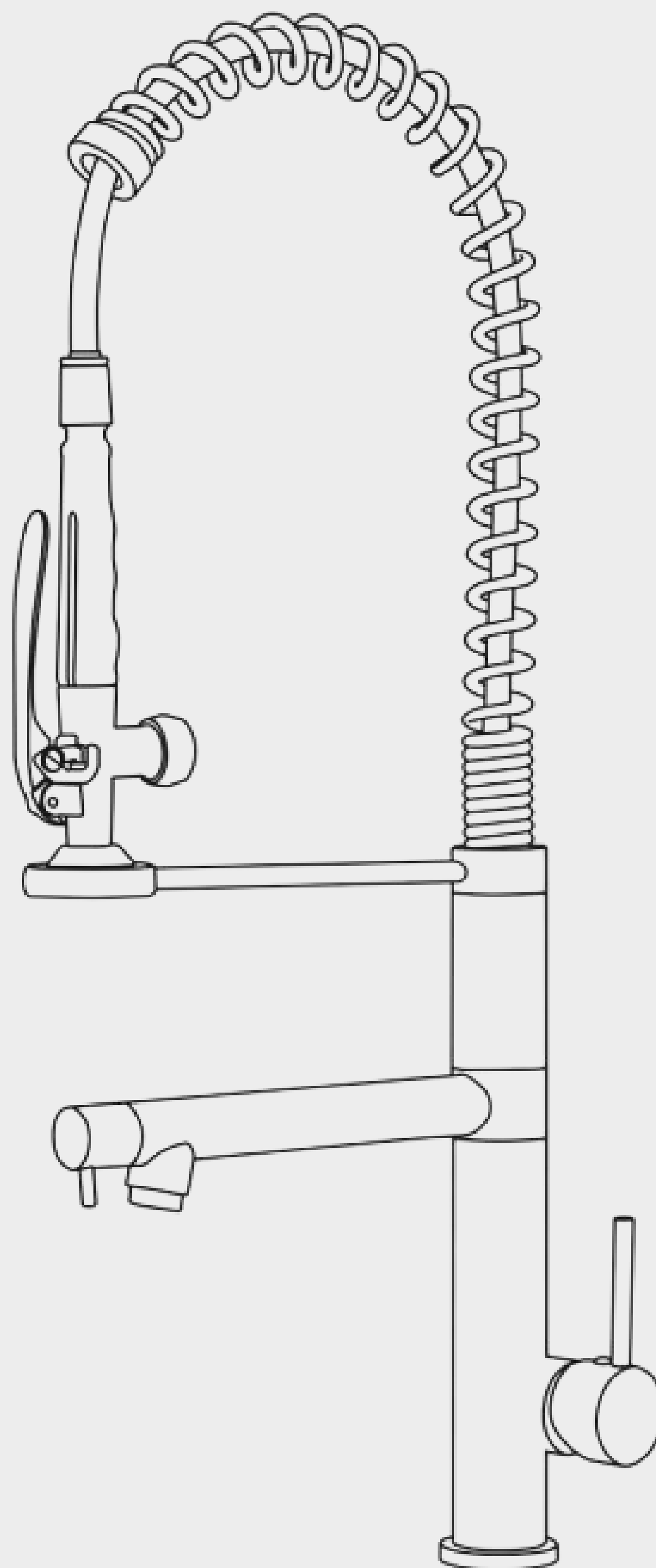


KLEMPNER

Professional Pull-Down Dual-Handle Kitchen Faucet

INSTALLATION MANUAL

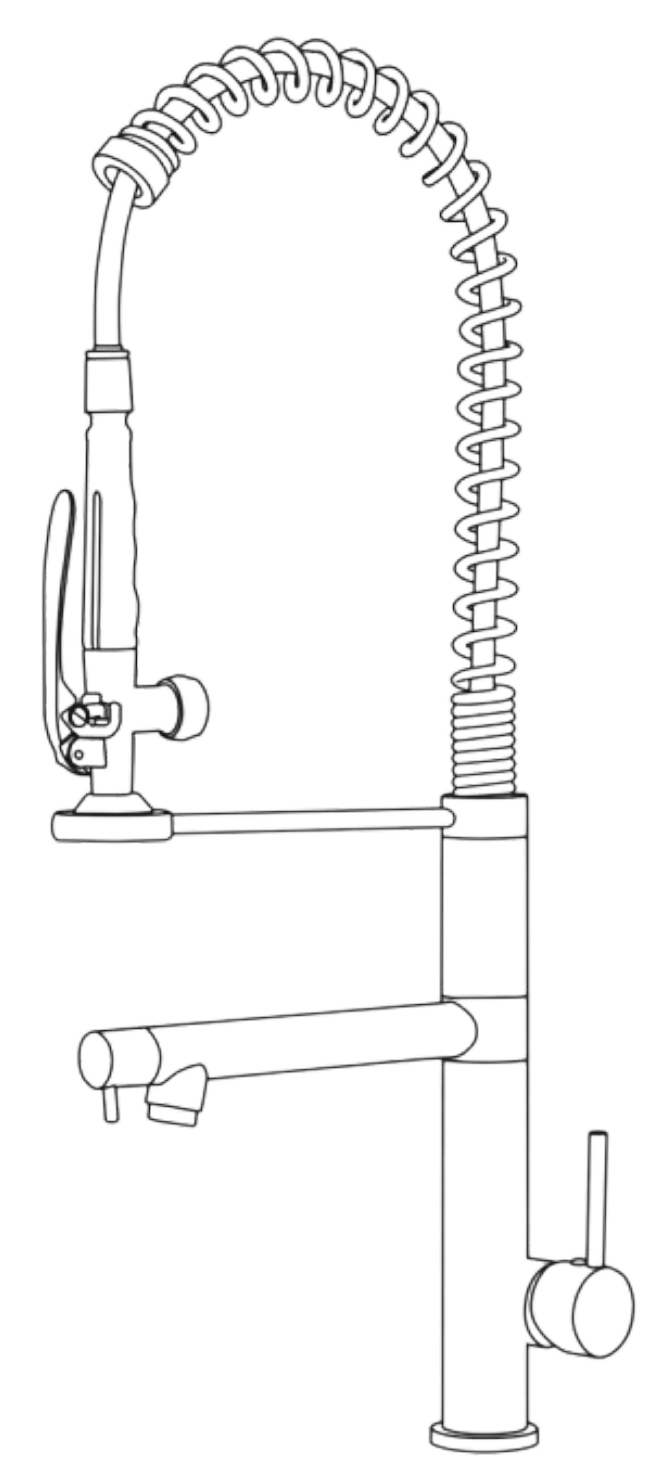


KLEMPNER PROFESSIONAL

SKU: SF-KF-21821

Pull Down Spray Dual Handle Kitchen Faucet

- Solid 304 Stainless Steel Construction
- Lead-Free Compliant
- 2 Water Outlets:
 - Aerated Flow
 - Powerful Spray
- Pull-Down Sprayer
- High-arc 360° Swivel Spout
- Commercial Industrial Design
- Ceramic Disk Cartridge



CERTIFICATIONS & COMPLIANCE



THANK ♥ YOU FOR CHOOSING SIGNATURE FAUCETS

We appreciate the trust and confidence you have placed in us. Our products are manufactured to the highest standards of quality and workmanship. However, if you are not satisfied with this product, please do not hesitate to contact us at info@signaturefaucets.com or scan the QR code in the quick links below to reach out to us. We are committed to addressing any concerns you may have and appreciate your feedback.

⚠ IMPORTANT - INSTALL PER MANUAL

Please retain all essential components required for installation and refrain from discarding them.

⚠ RETURN NOTICE

If you wish to return a product, please ensure that it is securely packed in its original box, along with all of its packaging materials and tags. To start the return process, you can either scan the QR code in the quick links below or visit our website at SignatureFaucets.com.

⚠ NOTE

It is recommended to hire a professional plumber for all faucet installations and repairs.

QUICK LINKS



INSTALLATION



CONTACT US



HELP CENTER



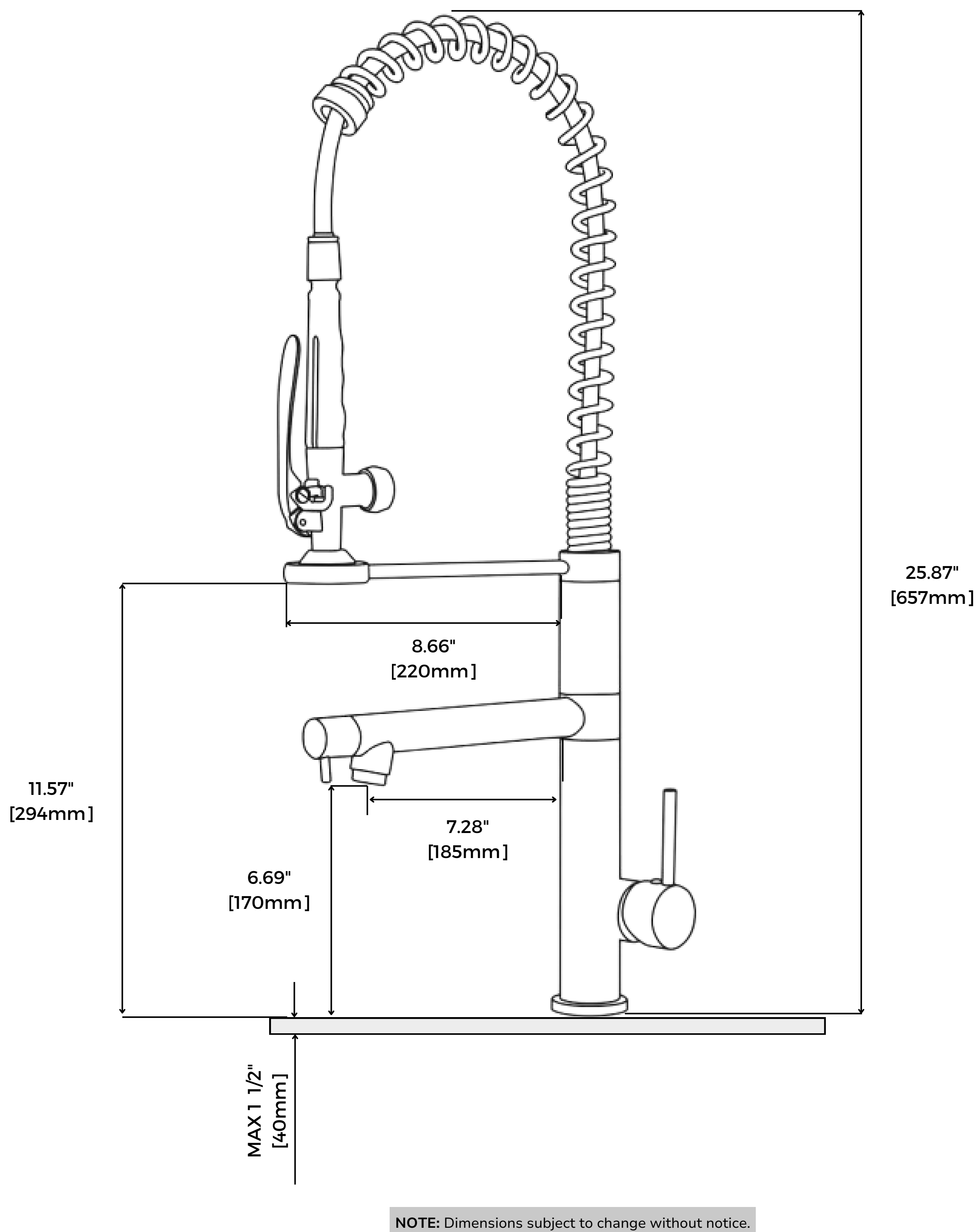
RETURN



SHOP

NOTE: This installation manual is subject to change without further notice.

SIZING & MEASUREMENTS



PRIOR TO INSTALLATION

- Make sure you have all the necessary parts by checking the diagram and parts list.
- Turn off the hot and cold water supply at the angle stops and turn on the old faucet to release any built-up pressure. Remove the existing faucet. Clean the sink or countertop to remove debris, plumber's putty, or silicone.
- Flush angle stops to release any debris before installation.
- Pre-drilled hole size requirement: min 1-3/8" (35mm).
- Max countertop thickness: max 1-1/2" (40mm).
- Ensure water pressure is between 20-125 PSI (includes a combination of hot and cold feed lines).

 **IMPORTANT**

To ensure a smooth installation process, kindly read all instructions prior to installation! Failure to do so could result in personal injury, property damage, or product failure. Please note that Signature Faucets will not be held responsible for any labor charges, damages incurred during installation, repair, or replacement, or any indirect, incidental, or consequential damages, losses, injury, or costs of any nature related to this faucet.

TOOLS REQUIRED

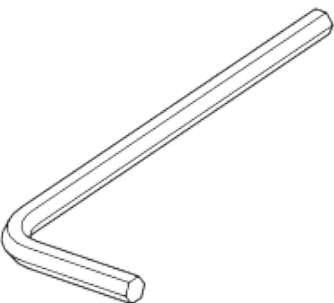
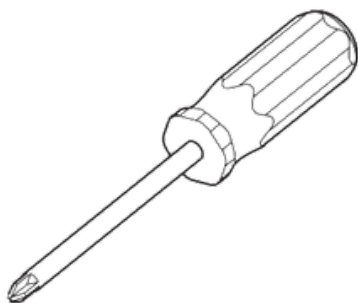
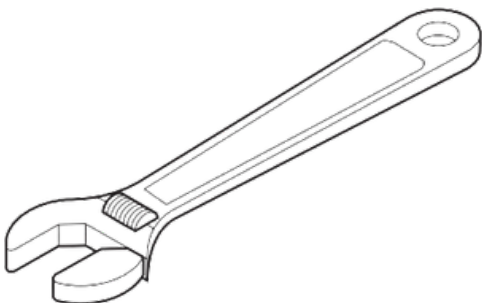
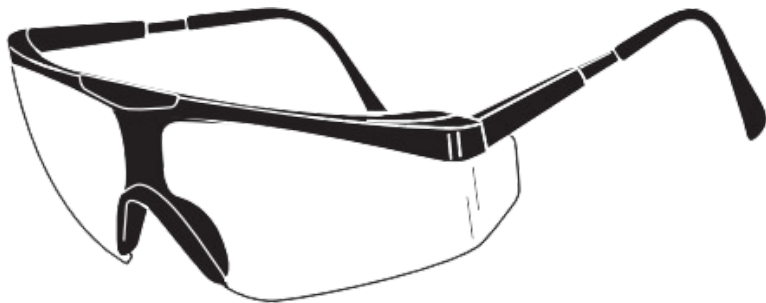
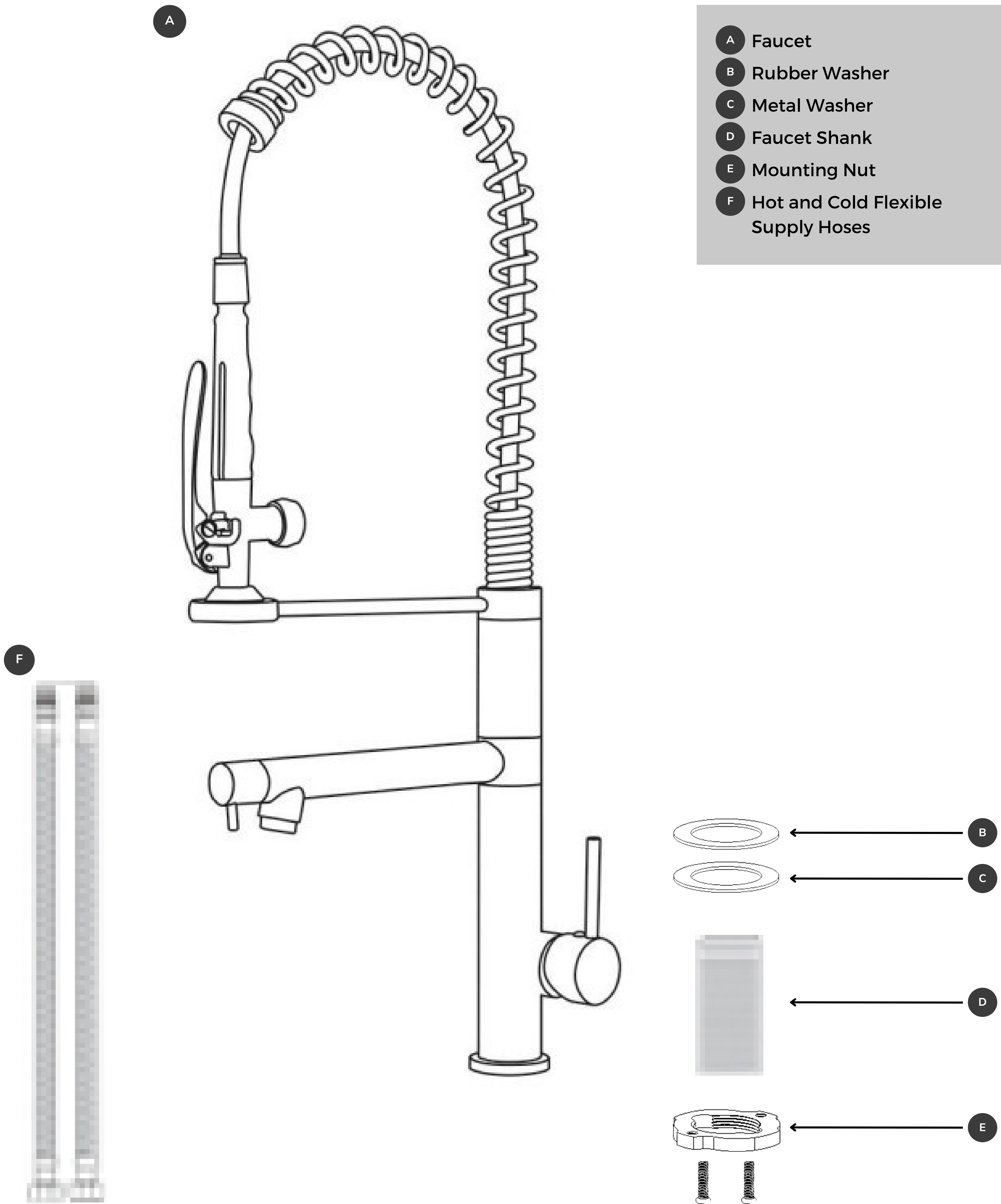
			
Hexagon Wrench	Philips Screwdriver	Adjustable Wrench	Safety Goggles

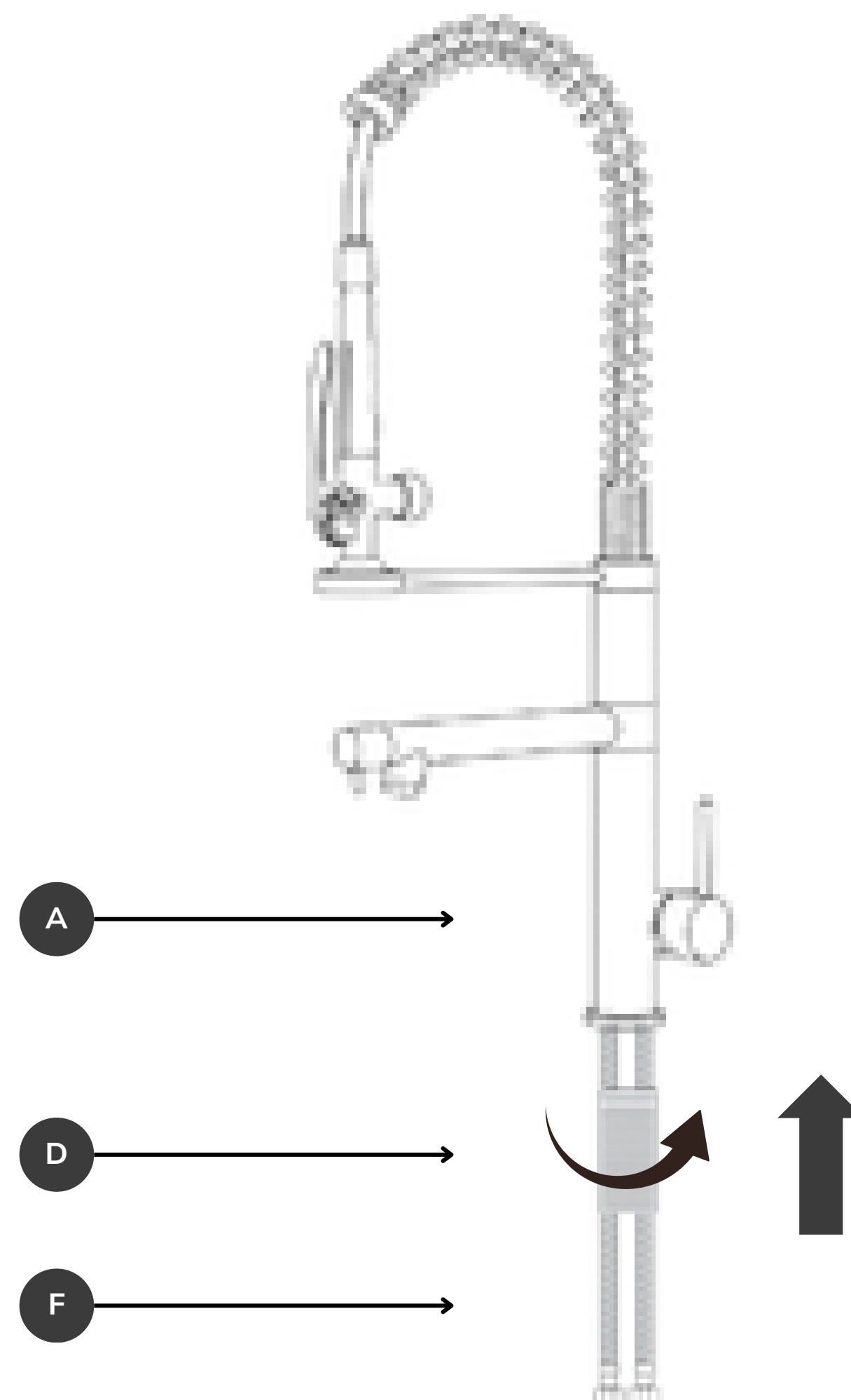
DIAGRAM & PARTS LIST



1

Assemble Faucet

Fit the faucet shank **D** into the designated groove of the faucet body **A**. Securely thread the waterlines **F** into their corresponding ports on the faucet **A**, ensuring a tight and proper fit.

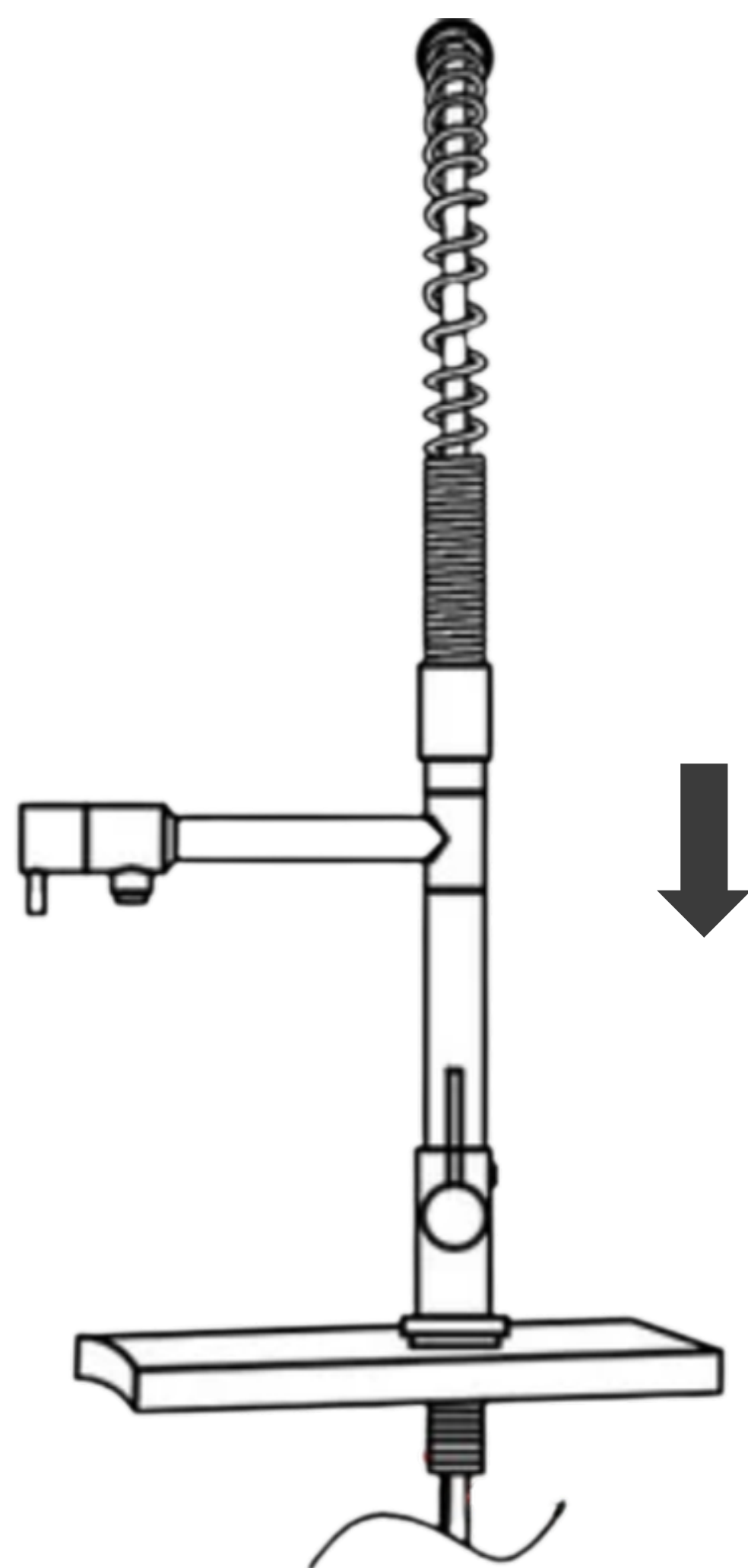


2

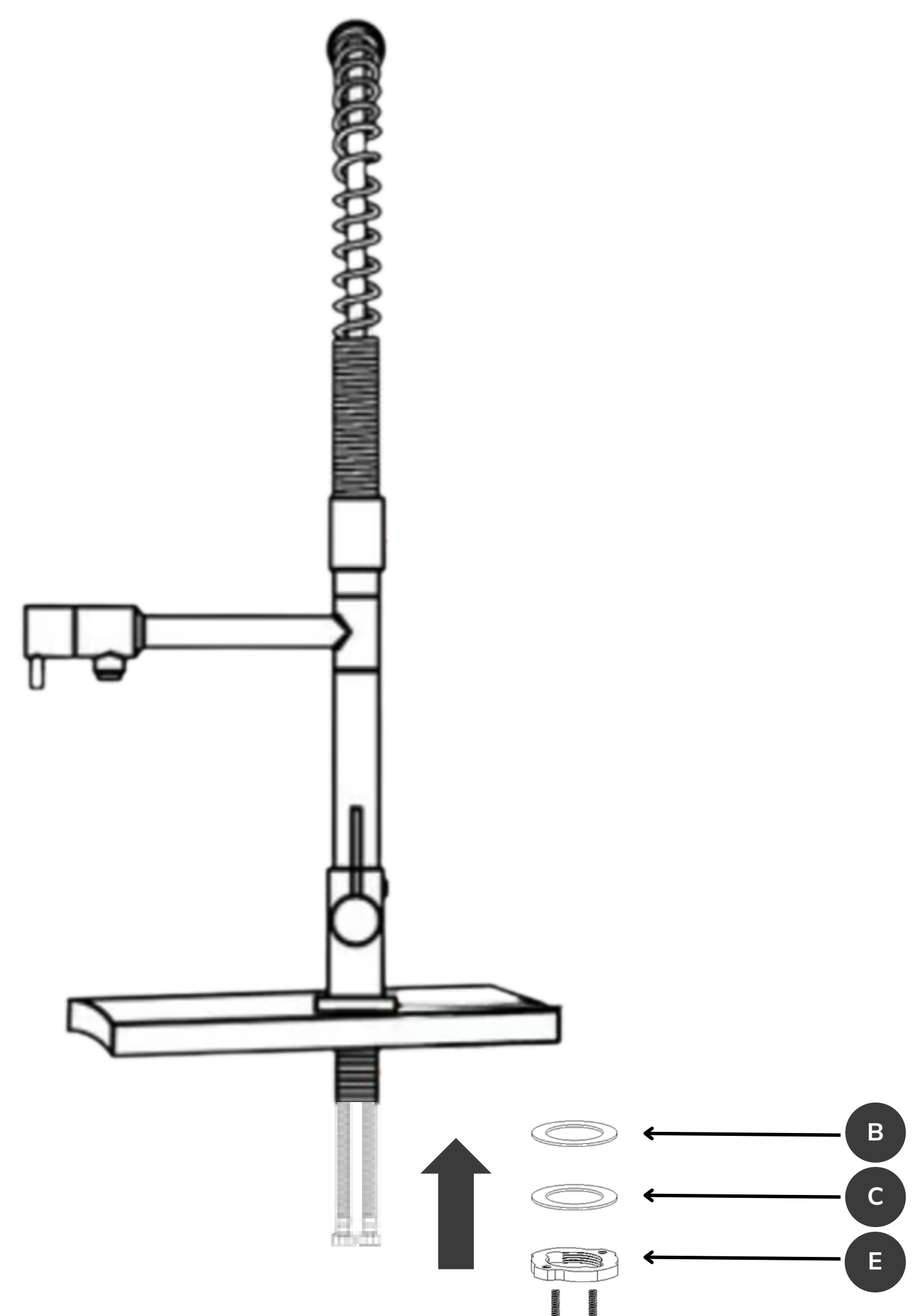
Mount to Deck

Insert the waterlines **F** and faucet shank **D** through the hole in the countertop. Slide the rubber washer **B**, metal washer **C**, and mounting nut **E** onto the faucet shank **D** from underneath. Adjust the faucet as needed and securely tighten the mounting nut **E** and screws to keep everything secure.

I



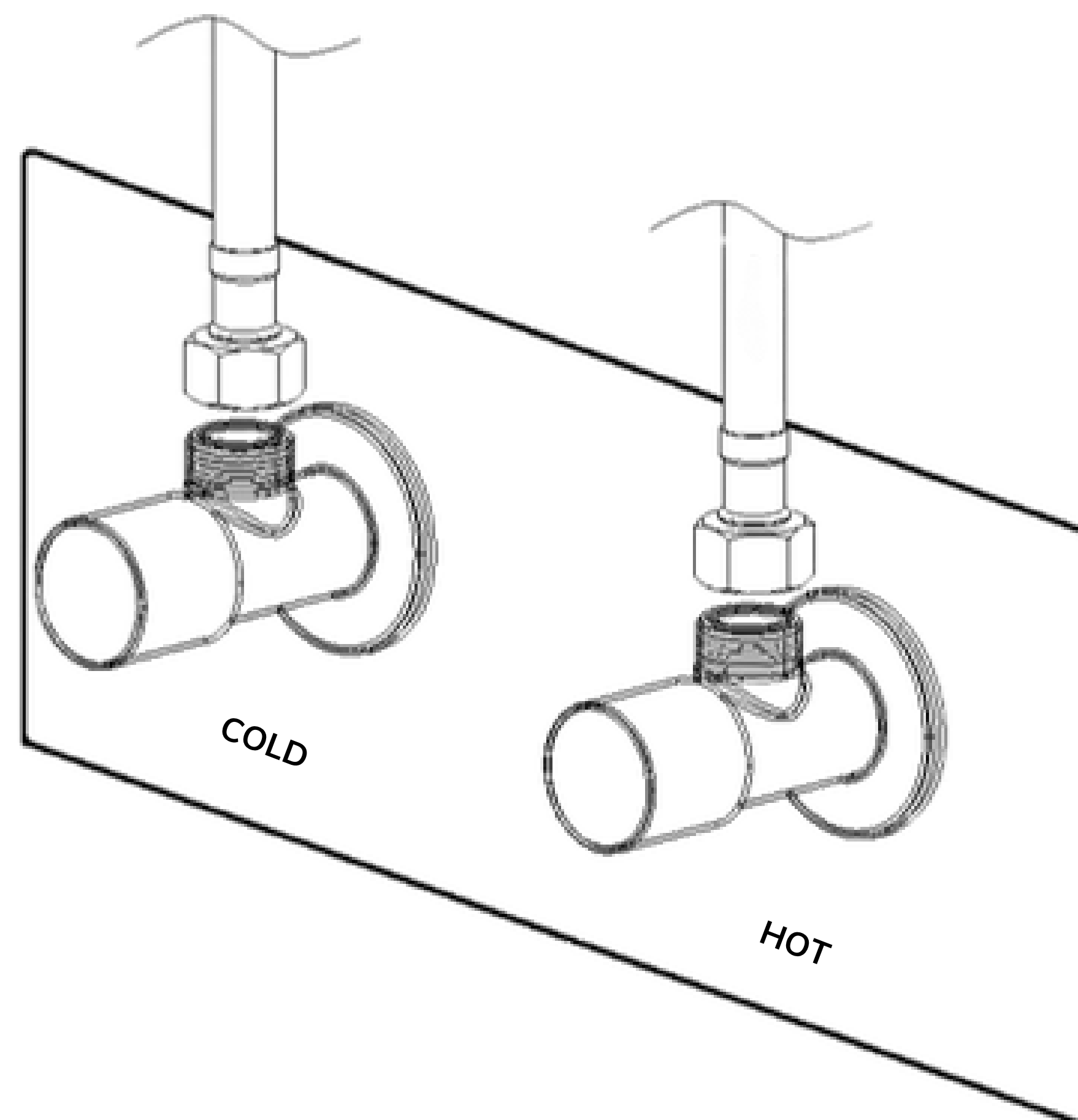
II



3

Connect Supply Lines

Attach hot and cold lines **F** to their corresponding valves. Do not overtighten.



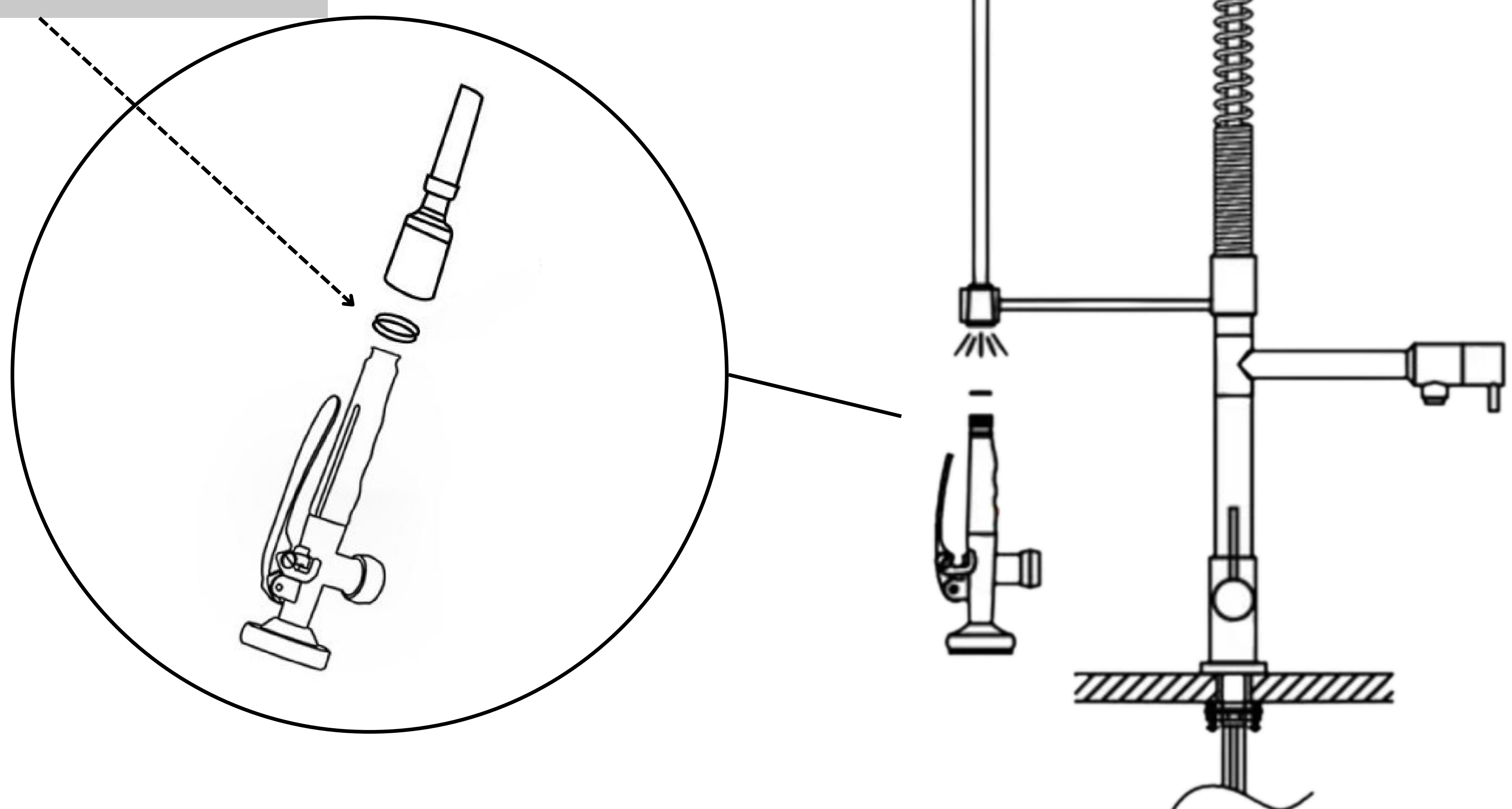
4

Flush Water Lines

Remove spray head and rubber washer. Turn on water and let it run for 60 seconds to flush debris. Reinstall washer and spray head.

! IMPORTANT

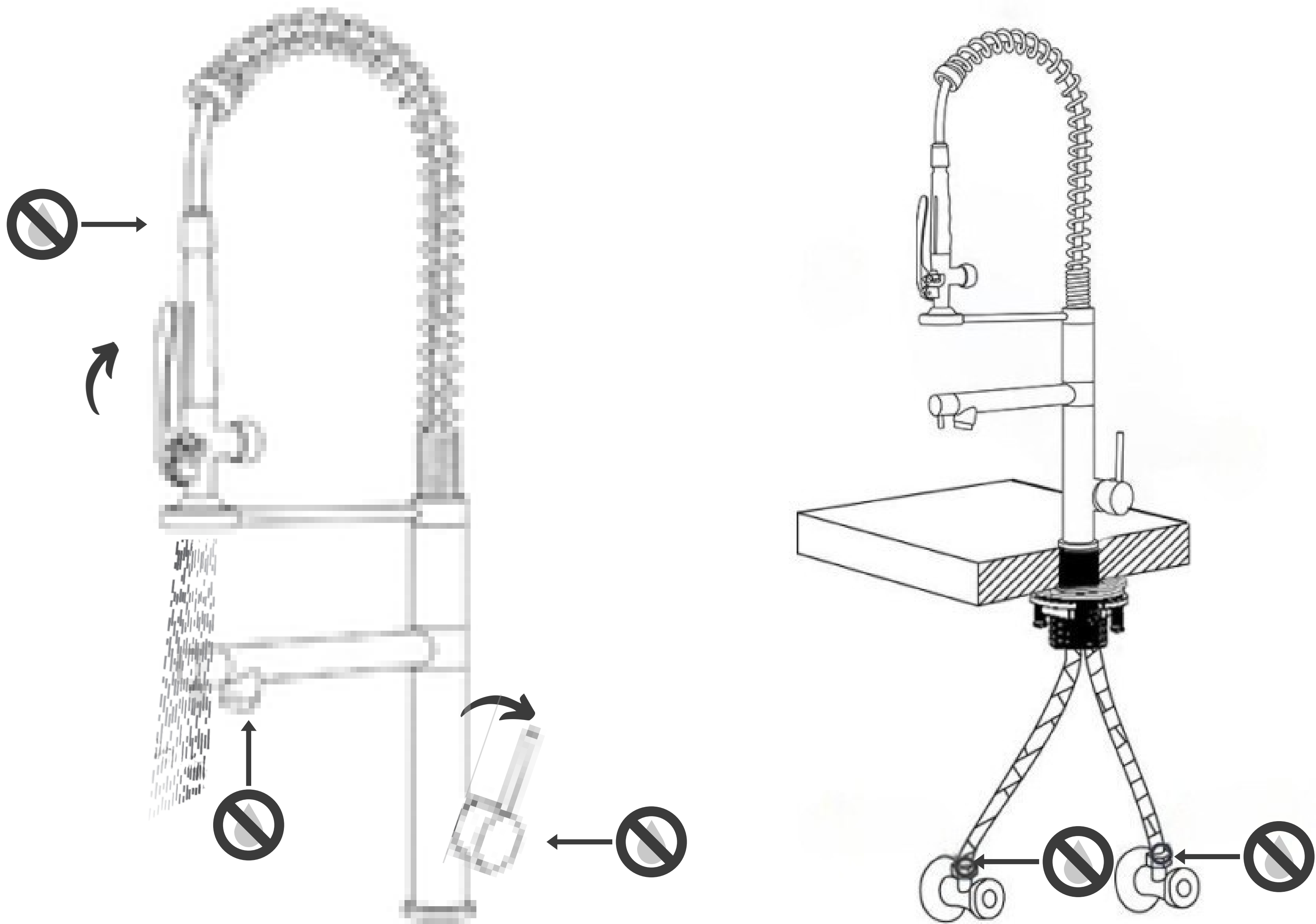
Make sure the rubber washer is installed when attaching the spray head to the hose.



5

Check for Leaks

Inspect all connections indicated by arrows for any signs of leaks. Tighten if necessary. Pull out spray hose and test both spray modes.



TROUBLESHOOTING

PROBLEM	SOLUTION
Low Water Flow	• Check the aerator/screen washer for debris or mineral buildup—clean and reinstall. • Verify that the supply valves under the sink are fully open. • Inspect supply hoses for kinks or blockages.
Water Leaks	• Ensure connections at the supply lines and the faucet base are tight. • Replace worn washers or O-rings. • If leaking at the spout, the cartridge may need replacement.
Handle Difficult to Operate	• Mineral deposits may be affecting the cartridge. Remove and clean, or replace if needed. • Apply plumber’s grease to moving parts if stiff.
Uneven or Spraying Water Stream	• Aerator may be clogged or damaged — clean or replace. Apply plumber’s grease to moving parts if stiff.

CLEANING & CARE

Clean the faucet daily to avoid build-up of soap or mineral deposits, as these tend to have an adverse effect on the appearance of the faucet. For typical cleaning, wipe the faucet well with a damp cloth and dry thoroughly with a soft towel. Drying helps avoid water spots.

NOTE

It is recommended to use SOFT 99 WAX on chrome finish only. To clean the faucet, apply the cleaning solution to a cloth instead of directly spraying it on the faucet.

For tough stains on faucets, use a mixture of half a cup of white vinegar and half a cup of water. Soak a cloth in the solution to scrub away grime, then rinse and dry to protect the faucet's finish. Alternatively, a paste of baking soda and water can also effectively remove stains, followed by rinsing and drying.

CAUTION

DO NOT USE cleaning products containing ammonia, bleach, alcohol, or other harsh chemicals.
DO NOT USE any form of abrasives (e.g. abrasive sponges or steel wool).