

Single Lever Pull-Out Kitchen Mixer

KPF-1622

Thank you for your purchase

We would like to take this opportunity to thank you for choosing Kraus. We hope that you are completely satisfied with your purchase, and enjoy it for years to come. If you have any questions, or require technical assistance, please contact us at 800.775.0703 and one of our representatives will be happy to help.

For more information about Kraus products, please visit:

www.kraususa.com

In order to activate your warranty and get faster access to customer support, please register your new Kraus product at:

www.kraususa.com/registration

Sincerely,

Kraus USA Customer Service

PRIOR TO INSTALLATION

- Make sure you have all necessary parts by checking the diagram and parts list. If any part is missing or damaged, please contact Kraus Customer Service at 800-775-0703 for a replacement
- 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 existing faucet. Clean sink or countertop to remove any debris, plumber's putty, or silicone
- Place bucket under angle stops. Turn on to flush any debris prior to installing new plumbing. Shut off angle stops
- Pre-drilled hole size requirement: 1-3/8"
- Max countertop thickness without deck plate: 1-3/8"

For technical assistance or replacement parts, please contact Kraus Customer Service and one of our representatives will be happy to help:

Toll-Free: 800-775-0703 or Customerservice@kraususa.com

Tools Required







Safety Goggles

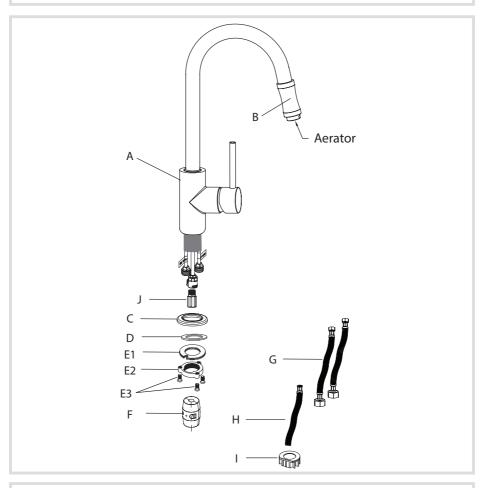


Bucket



Silicone Sealant

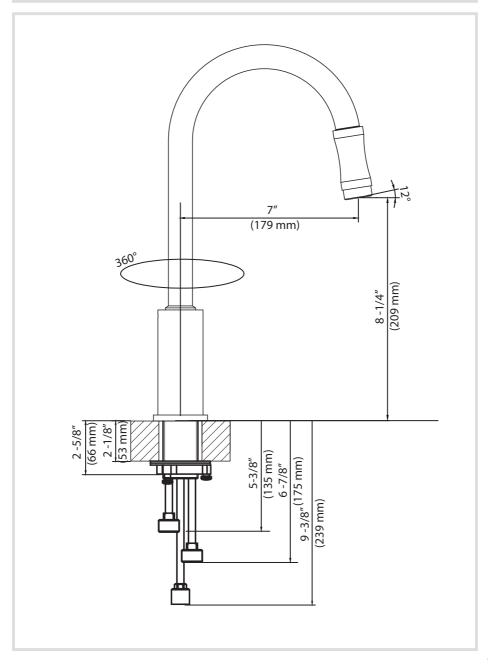
Diagram and Parts List



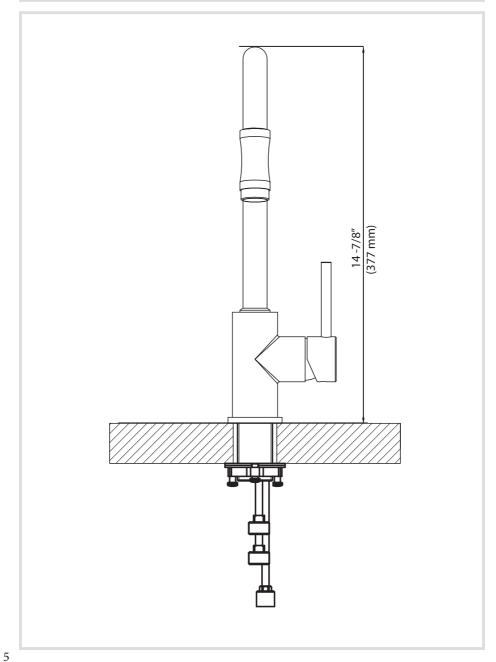
- A. Faucet Body
- B. Aerator Head
- C. Base
- D. Base O-Ring
- E. Mounting Hardware Assembly
 - E1 Rubber& Metal Washer
 - **E2 Mounting Nut**
 - E3 Mounting Screws

- F. Weight
- G. Hot & Cold Waterlines
- H. Spray Hose
- I. Spacer
- J. Check Valve

Faucet Dimensions

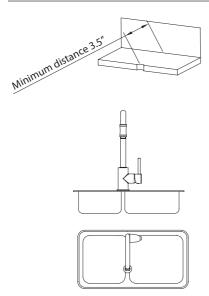


Faucet Dimensions



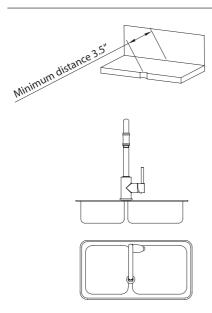
Faucet Installation Methods

Installation Method 1



The minimum distance between the faucet hole and wall should be 3.5"

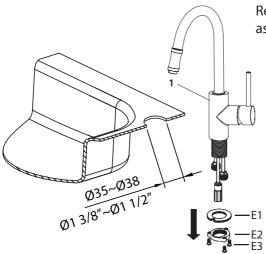
Installation Method 2



If the distance between the faucet hole and the wall is less than 3.5", position the faucet lever 30 degrees to 90 degrees off the wall to allow for full operation

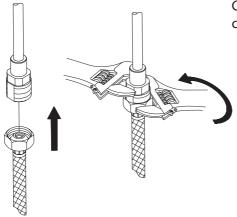
Installation Steps

Step 1



Remove mounting hardware assembly (E)

Step 2

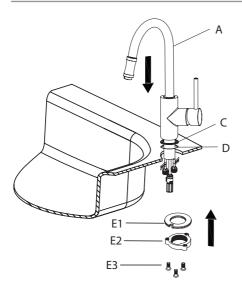


Connect waterlines (G) to hot and cold copper lines on faucet

Installer Tip

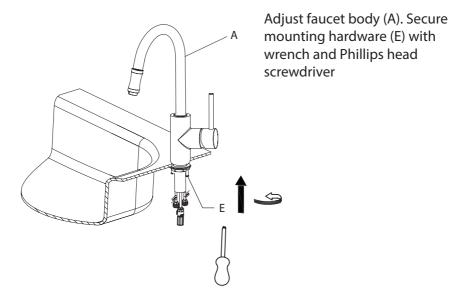
Use two wrenches when securing waterlines (G) to copper lines to prevent kinking, as shown in picture

Step 3

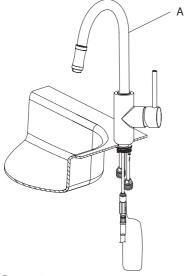


Insert faucet body (A) into hole on deck or sink with base (C) and base o-ring (D) attached. Attach mounting hardware assembly (E)

Step 4



Step 5

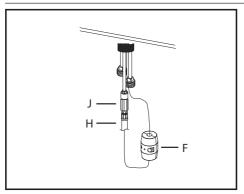


Connect spray hose (H) to check valve (J) and tighten with an adjustable wrench.

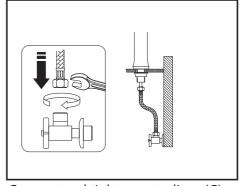
Installer Tip

Insert washer

Step 6



Attach weight (F) to lowest point vertically on spray hose (H)



Connect and tighten waterlines (G) to angle stops. Turn on the angle stops and check for leaks

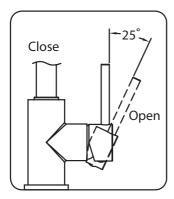
(DO NOT TURN FAUCET ON)

Installer Tip

Remove aerator and turn faucet on for 60 seconds to flush any debris

Usage

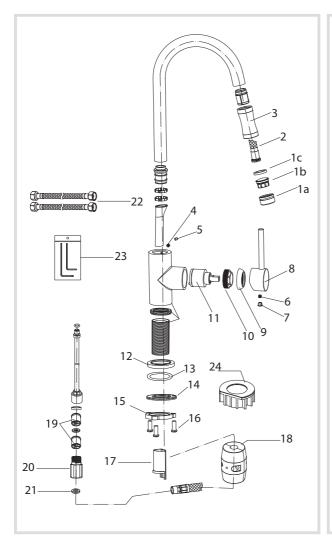
How to Operate the Handle



Left Right Cold Water

- 1. Pull the lever to the right to turn on the water. Push to the left to turn off
- 2. Pull the lever forward to increase hot water flow and push the lever back to increase the cold water flow

Replacement Parts



- 1. Aerator Assembly
- 2. Hose
- 3. Aerator Head
- 4. Set Screw
- 5. Cap
- 6. Set Screw
- 7. Cap
- 8. Handle
- 9. Cartridge Cover
- 10. Locking Nut
- 11. Cartridge
- 12. Base
- 13. Base O-Ring
- 14. Rubber & Metal Washer
- 15. Mounting Nut
- 16. Mounting Screw
- 17. Protective Sleeve
- 18. Weight
- 19. Check Valves
- 20. Connector
- 21. Washer
- 22. Hot & Cold Waterlines
- 23. Hex Wrenches 2mm & 2.5mm
- 24. Spacer (Optional)

Trouble - Shooting

If you have followed the instructions carefully and your faucet still does not work properly, take the following corrective steps:

PROBLEM	CAUSE	ACTION
Leakage under handle (8)	Locking nut (10) has come loose	Remove cap (7) at bottom of handle (8). Loosen set screw (6) with 2.5mm hex wrench (23). Remove the handle (8) and unscrew cartridge cover (9) by hand. Tighten locking nut (10) with an adjustable wrench
Water will not shut off completely	Cartridge (11) may be defective	Remove cap (7) at bottom of handle (8). Loosen set screw (6) with 2.5mm hex wrench (23). Remove the handle (8) and unscrew cartridge cover (9) by hand. Unscrew locking nut (10) with an adjustable wrench. Remove ceramic disc cartridge. Check for cracks
Aerator (1) drips or has inconsistent water flow pattern	Aerator (1) is dirty or not seated properly	Unscrew aerator (1) by hand and clean out debris

Codes/Standards Applicable:



NSF/ANSI Standard 61 certified by IAPMO NSF/ANSI Standard 372 certified by IAPMO







Meets ASME A112.18.1M/A112.18.1 1.5gpm 5.7L/min maximum

HELP LINE

Our customer service hours are Monday – Friday, 9am – 8pm EST. Be sure to visit our website at www.kraususa.com

If you are a homeowner please contact a Kraus Customer Service Representative at:

Kraus USA, Inc. 12 Harbor Park Drive Port Washington, NY 11050 Toll-free 800-775-0703 Customerservice@kraususa.com

If you are a plumbing contractor or trade professional please contact a Kraus Pro Representative at:

Kraus USA, Inc. 12 Harbor Park Drive Port Washington, NY 11050 516-801-8955 Proservice@kraususa.com

If you are an Authorized Partner please contact a Partner Support Representative at:

Kraus USA, Inc.
12 Harbor Park Drive
Port Washington, NY 11050
516-801-8954
Partnersupport@kraususa.com

In requesting warranty service, please be ready to provide:

- 1. Proof of purchase.
- 2. A description of the problem.

Care & Maintenance

*To keep the product clean & shining, follow the steps below:

- 1. Rinse with clean water & dry with a soft cloth
- 2. Do not clean with soaps, acid, polish, abrasives, or harsh cleaners
- 3. Do not use cloth with a coarse surface
- 4. Unscrew the aerator and clean when necessary

^{*}This installation manual is subject to change without further notice.



Download the Kraus Care & Maintenance Guide at:

http://www.kraususa.com/maintenance



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