

The logo features the word "Kraus" in a white, serif font on a black background. The letter "K" is stylized with a vertical line through its center. Above the "a" are three small white circles, and above the "s" is a registered trademark symbol (®).

INSTALLATION MANUAL

## **Cirrus 8" Widespread Basin Faucet**

FUS-13103

## 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](http://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](http://www.kraususa.com/registration)**

*Sincerely,*

*Kraus USA Customer Service*

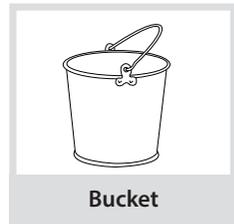
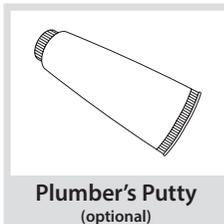
## Prior to Installation:

- 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
- Max countertop thickness: 1-3/8"

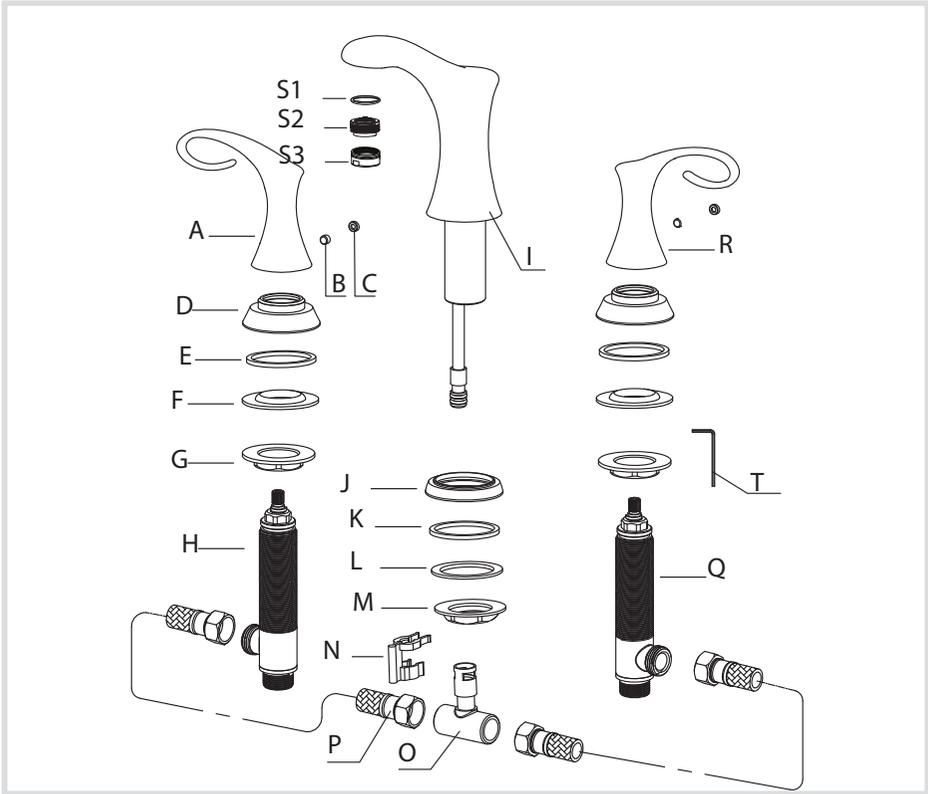
**For technical assistance or replacement parts, please contact Kraus Customer Service and one of our representatives will be happy to help:**

Toll-Free: 800-775-0703 or [Customerservice@kraususa.com](mailto:Customerservice@kraususa.com)

## Tools you will need:

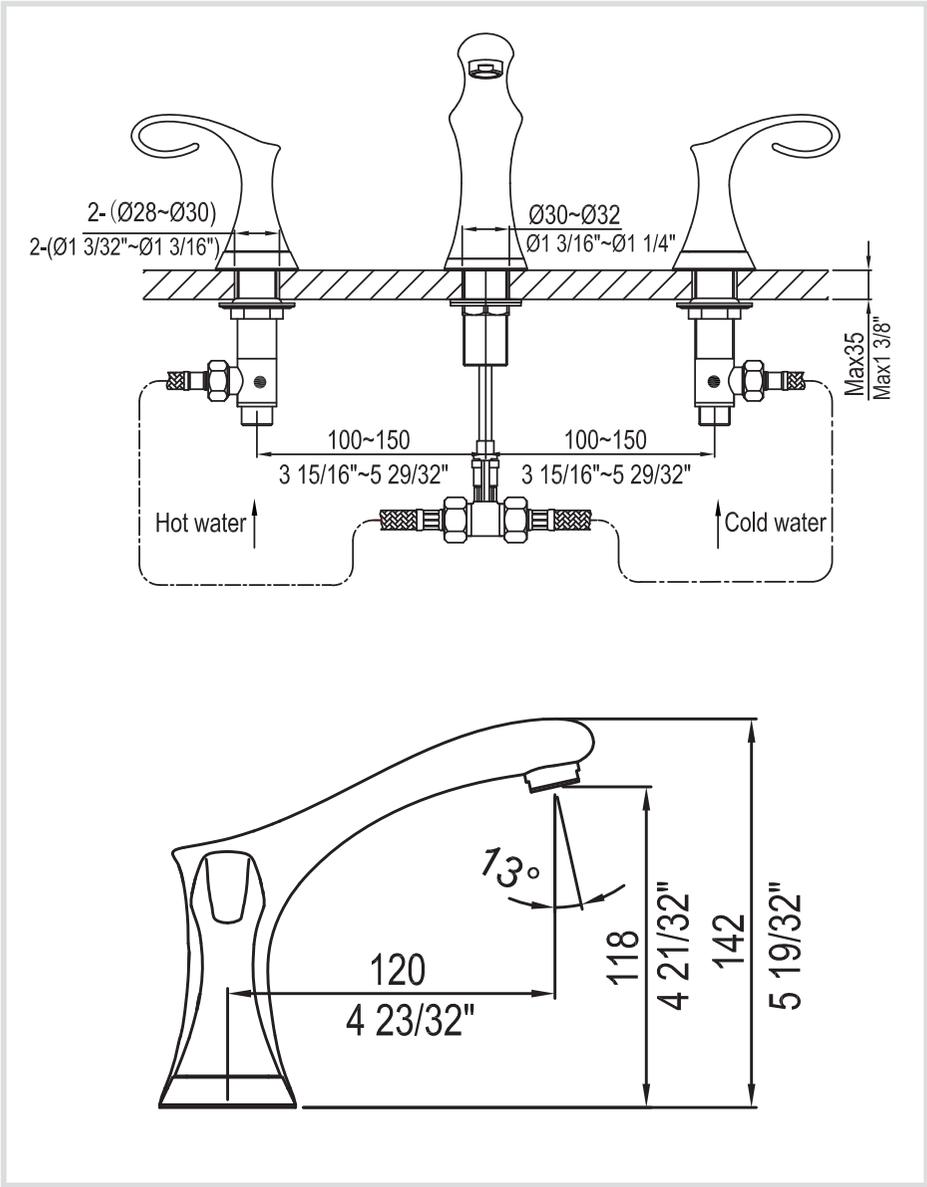


# FUS-13103 Diagram and Parts List

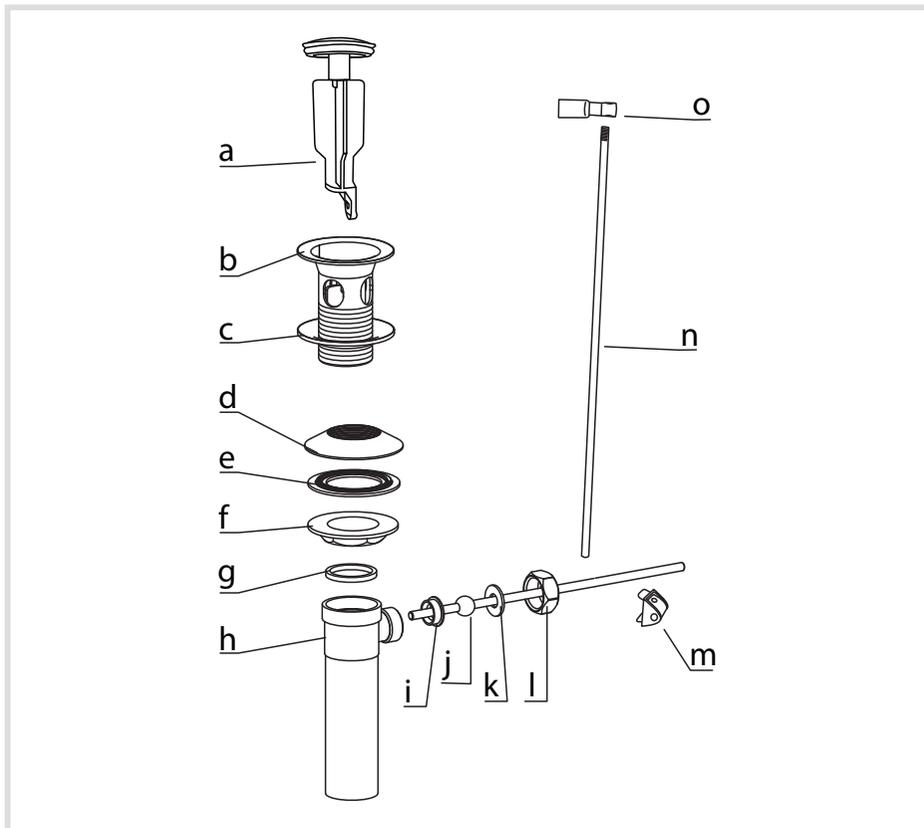


- |  |   |
|--|---|
| <ul style="list-style-type: none"> <li>A. Hot Handle</li> <li>B. Set Screw</li> <li>C. Cover Button</li> <li>D. Base Metal Ring</li> <li>E. Base O-Ring<br/>(factory-installed in base metal ring)</li> <li>F. Rubber Washer</li> <li>G. Mounting Nut</li> <li>H. Hot Valve</li> <li>I. Spout</li> <li>J. Spout Base</li> <li>T. Hex Wrench</li> </ul> | <ul style="list-style-type: none"> <li>K. Base O-Ring<br/>(factory-installed in spout base)</li> <li>L. Rubber Washer</li> <li>M. Mounting Nut</li> <li>N. T-Union Clip</li> <li>O. T-Union</li> <li>P. Waterlines</li> <li>Q. Cold Valve</li> <li>R. Cold Handle</li> <li>S. Aerator Assembly                     <ul style="list-style-type: none"> <li>S1. Aerator Washer</li> <li>S2. Aerator</li> <li>S3. Aerator Cover</li> </ul> </li> </ul> |
|--|---|

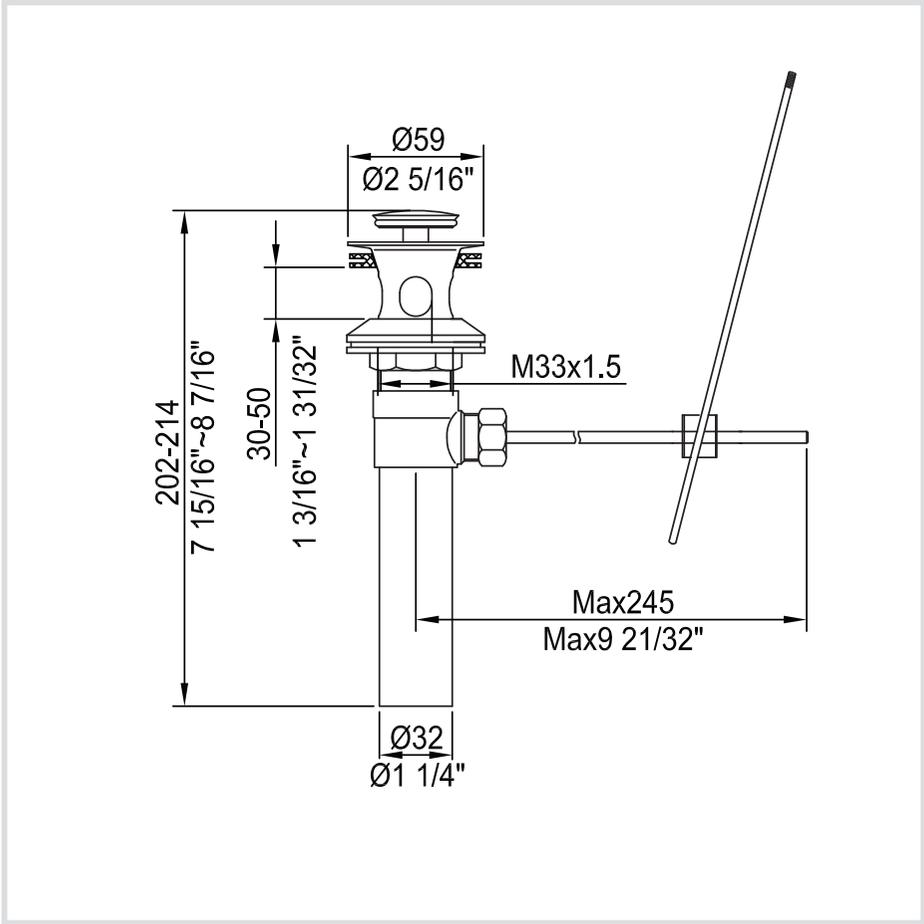
# Faucet Dimensions



## Lift Rod Drain Diagram and Parts List

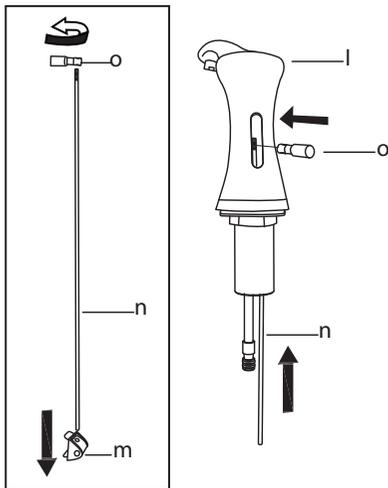


- a. Waste Stopper
- b. Drain
- c. Rubber Washer
- d. Concave Washer
- e. Plastic Washer
- f. Mounting Nut
- g. Tailpipe Washer
- h. Tailpipe
- i. Top Hat Washer
- j. Drain Off Pole
- k. Washer
- l. Retaining Nut
- m. Clip
- n. Lift Pole Rod
- o. Lift Pole Knob



## Step 1: Install lift pole rod and knob

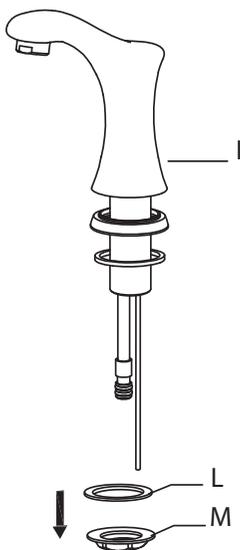
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Remove lift pole knob (o) and clip (m) from lift pole rod (n). Insert lift pole rod (n), threads up, into the base of the spout (l). Place lift pole knob (o) in the back opening of the spout (l). Connect lift pole rod (n) to lift pole knob (o) and tighten

## Step 2: Remove mounting hardware from spout

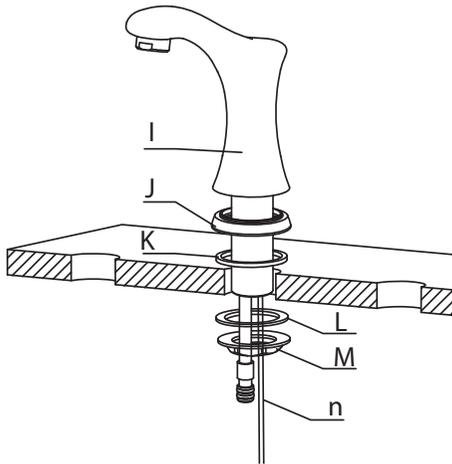
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Remove mounting nut (M) and rubber washer (L) from spout (l)

### Step 3: Install spout

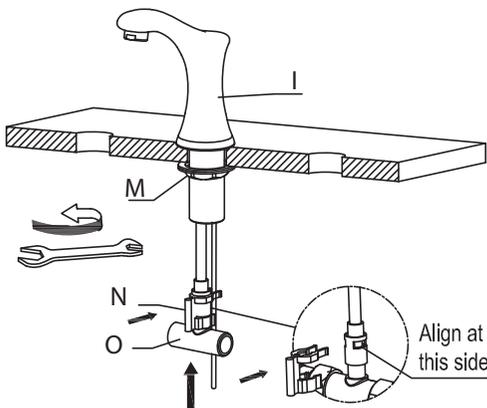
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Install spout (I) through predrilled hole in sink or countertop with spout base (J), base O-ring (K), and lift pole rod (n) attached. Attach rubber washer (L), and mounting nut (M)

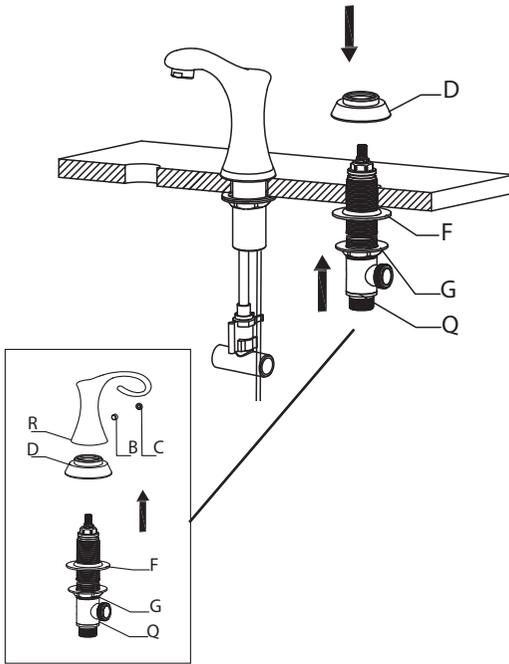
### Step 4: Secure Spout

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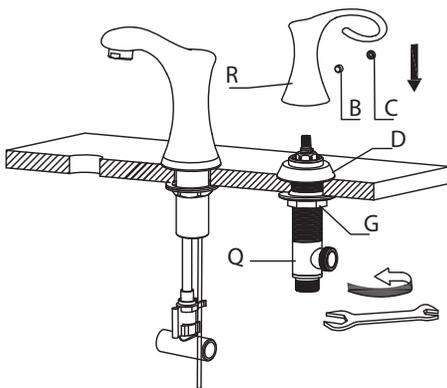
Adjust spout (I) to proper position and tighten mounting nut (M) with adjustable wrench. Install t-union (O) onto supply line of spout (I). Attach t-union clip (N) to secure t-union (O)

## Step 5: Remove hot & cold handles, and base metal rings



Remove cover button (C) from handle (R) and loosen set screw (B) with hex wrench (T). Remove handle (R), then remove base metal ring (D) from valve (Q). Insert valve (Q) into hole (Hot: Left, Cold: Right) from underneath. Repeat steps for second handle (A) and valve (H)

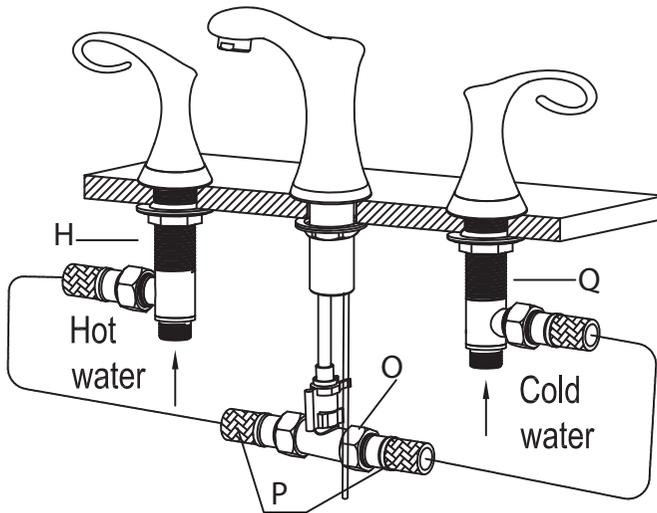
## Step 6 : Secure valves



Connect base metal ring (D) onto valve from above. Tighten mounting nut (G) on valve (Q) from underneath with adjustable wrench until snug. Reinstall handle (R), tighten set screw (B), and insert cover button (C). Repeat steps for second handle (A) and valve (H)

## Step 7: Connect waterlines to faucet and main valve

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Thread waterlines (P) to hot and cold valve (H & Q) horizontally. Thread other end of waterlines to t-union (O). Attach hot & cold supply lines (not included with faucet) to valve (H & Q) vertically

A. HOT SIDE: Left

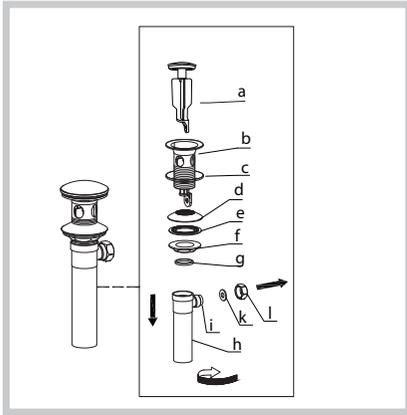
B. COLD SIDE: Right

Secure other end of waterlines to angle stops. Tighten all ends with adjustable wrench until snug. Turn on angle stops and check for leaks (DO NOT TURN ON FAUCET)

### Please Note:

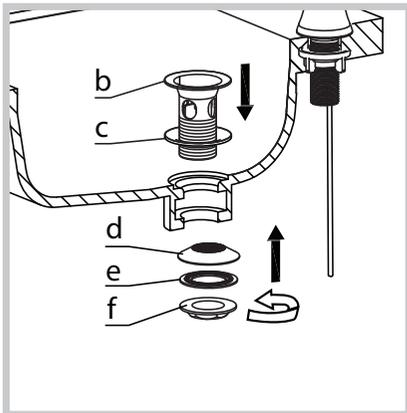
1. The faucet comes with waterlines (P). Supply lines are required to attach to the angle stops (not included)
2. Recommended waterlines: 3/8 in. OD x 1/2 in. IPS

## Install drain

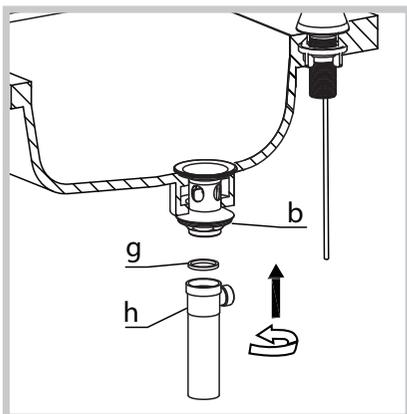


- Remove waste stopper (a) from drain (b). Remove tail pipe (i), mounting nut (f), plastic washer (e), and concave washer (d) from drain (b). Remove retaining nut (12) and washer (k) from tailpipe (h)

**Installer Tip:** Leave top hat washer (i) in drain off pole opening of tailpipe (h)



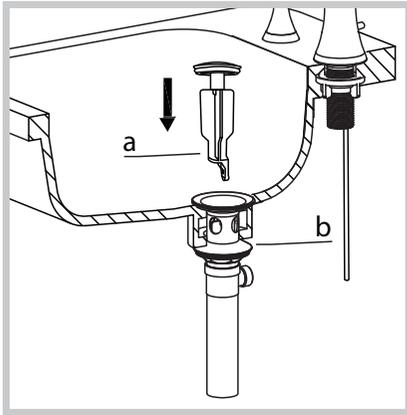
- Install drain (b), with rubber washer (c) attached, into the drain hole. From underneath, attach concave washer (d) (narrow end up), plastic washer (e), and mounting nut (f) to drain (b). Secure tightly to sink with an adjustable wrench



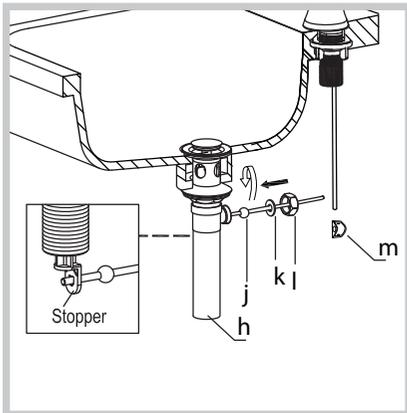
- Thread tailpipe (h) onto drain (b) and hand-tighten. Adjust tailpipe (h) so drain off pole opening is to the rear of the sink

**Installer Tip:** Make sure tailpipe washer (g) is installed in tailpipe (h)

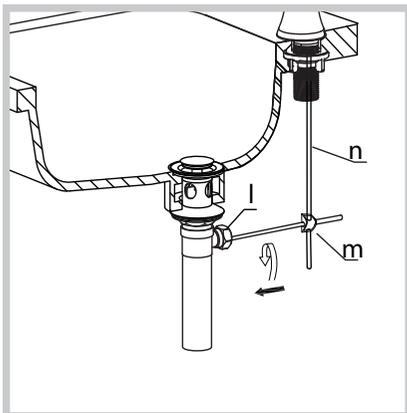
## Install Drain



- Insert waste stopper (a) into drain (b). Make sure slot at end of the waste stopper (a) is facing the rear of the sink



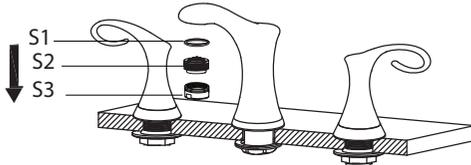
- Insert shortest end of drain off pole (j) into drain off pole opening of tailpipe (h). Make sure drain off pole (j) and slot on waste stopper (a) engage. Attach washer (k) and retaining nut (l) through drain off pole (j). Secure retaining nut (l) to drain off pole opening of tailpipe (h)



- Install clip (m) on lift pole rod (n) by pressing both ends of the metal sheet. Adjust clip (m) to the required height of the drain off pole (j). Insert drain off pole (j) into designated hole on clip (m)

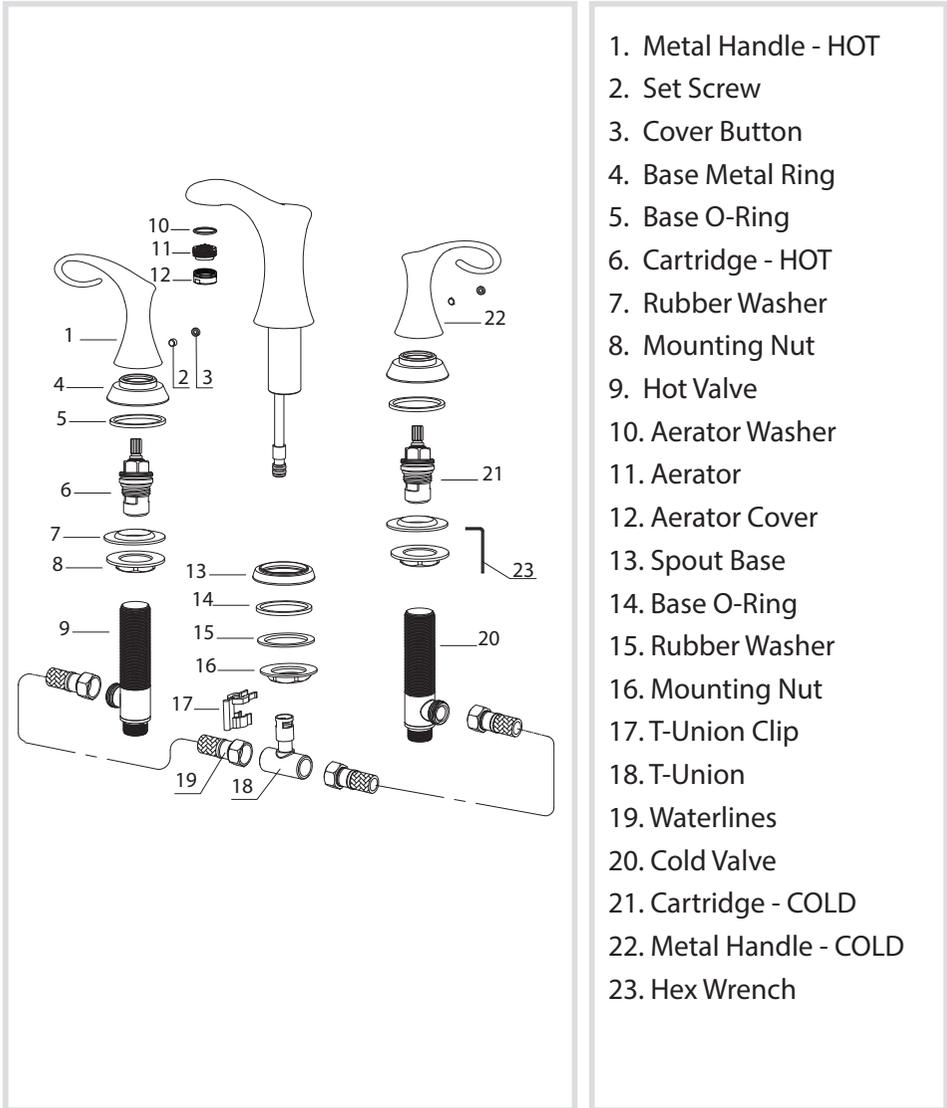
## Step 8: Flush faucet

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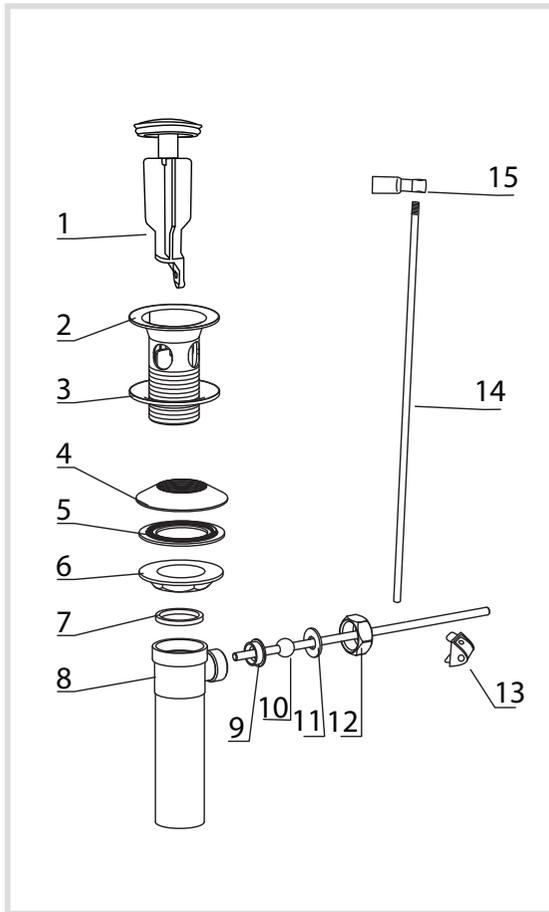
Remove aerator assembly (S).  
Loosen aerator cover (S3) with adjustable wrench. Remove aerator (S2) and aerator washer (S1). Turn water on for 1 minute to remove any debris. Reassemble aerator assembly (S)

## Replacement Part List - FUS-13103



1. Metal Handle - HOT
2. Set Screw
3. Cover Button
4. Base Metal Ring
5. Base O-Ring
6. Cartridge - HOT
7. Rubber Washer
8. Mounting Nut
9. Hot Valve
10. Aerator Washer
11. Aerator
12. Aerator Cover
13. Spout Base
14. Base O-Ring
15. Rubber Washer
16. Mounting Nut
17. T-Union Clip
18. T-Union
19. Waterlines
20. Cold Valve
21. Cartridge - COLD
22. Metal Handle - COLD
23. Hex Wrench

## Replacement Part List - Lift Rod Drain



1. Waste Stopper
2. Drain
3. Rubber Washer
4. Concave Washer
5. Plastic Washer
6. Mounting Nut
7. Tailpipe Washer
8. Tailpipe
9. Drain Off Pole
10. Top Hat Washer
11. Washer
12. Retaining Nut
13. Clip
14. Lift Pole Rod
15. Lift Pole Knob

## 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 handles	Hot or cold cartridge (6 or 21) may be loose	Remove cover button (3). Loosen set screw (2) with hex wrench (23). Remove metal handle (1 or 22). Tighten hot or cold cartridge (6 or 21) with adjustable wrench
Aerator drips or has inconsistent water flow pattern	Aerator (11) may be dirty or not seated properly	Unscrew aerator cover (12) with adjustable wrench. Remove aerator (11), and clean out debris
Water will not shut off completely	Hot or cold cartridge (6 or 21) may need to be adjusted or replaced	Remove cover button (3). Loosen set screw (2) with hex wrench (23). Remove metal handle (1 or 22). Remove hot or cold cartridge (6 or 21) with adjustable wrench. Check for cracks
Drain is leaking	Washers may be compromised or installed incorrectly	Check washers to make sure they are installed correctly and not cracked

## 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.

## Codes/Standards Applicable:



## HELP LINE

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Our customer service hours are Monday – Friday, 9am – 8pm EST.  
Be sure to visit our website at [www.kraususa.com](http://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](mailto: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](mailto: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](mailto:Partnersupport@kraususa.com)

**In requesting warranty service, please be ready to provide:**

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

**Download the Kraus Care & Maintenance Guide at:**

<http://www.kraususa.com/maintenance>

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