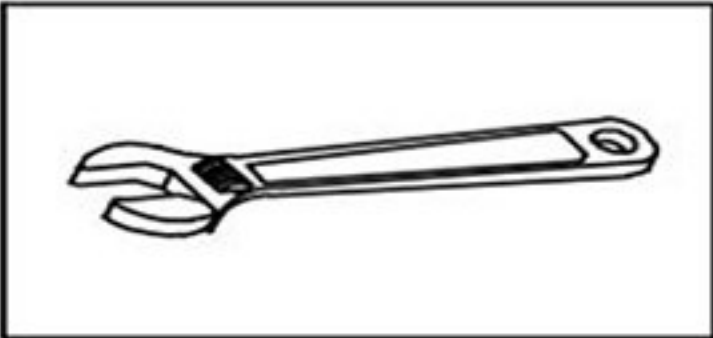
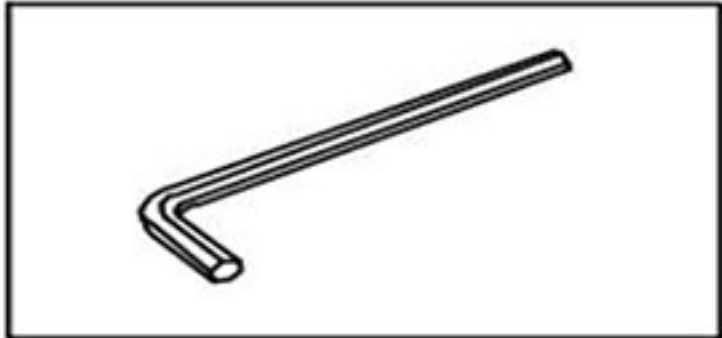


# Split Basin Faucet Installation

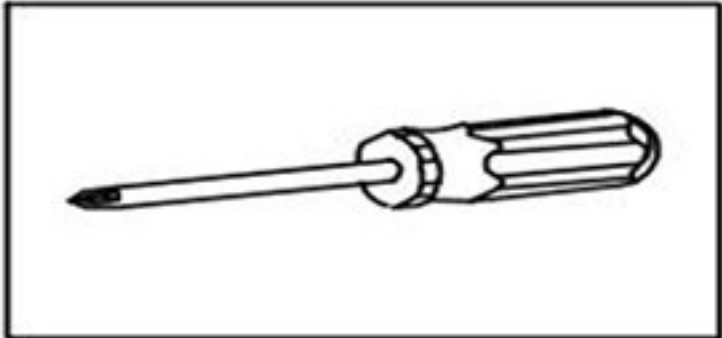
## INSTALLATION MANUAL Tools You Will Need:



Adjustable Wrench



Hexagon wrench



Philips Screwdriver

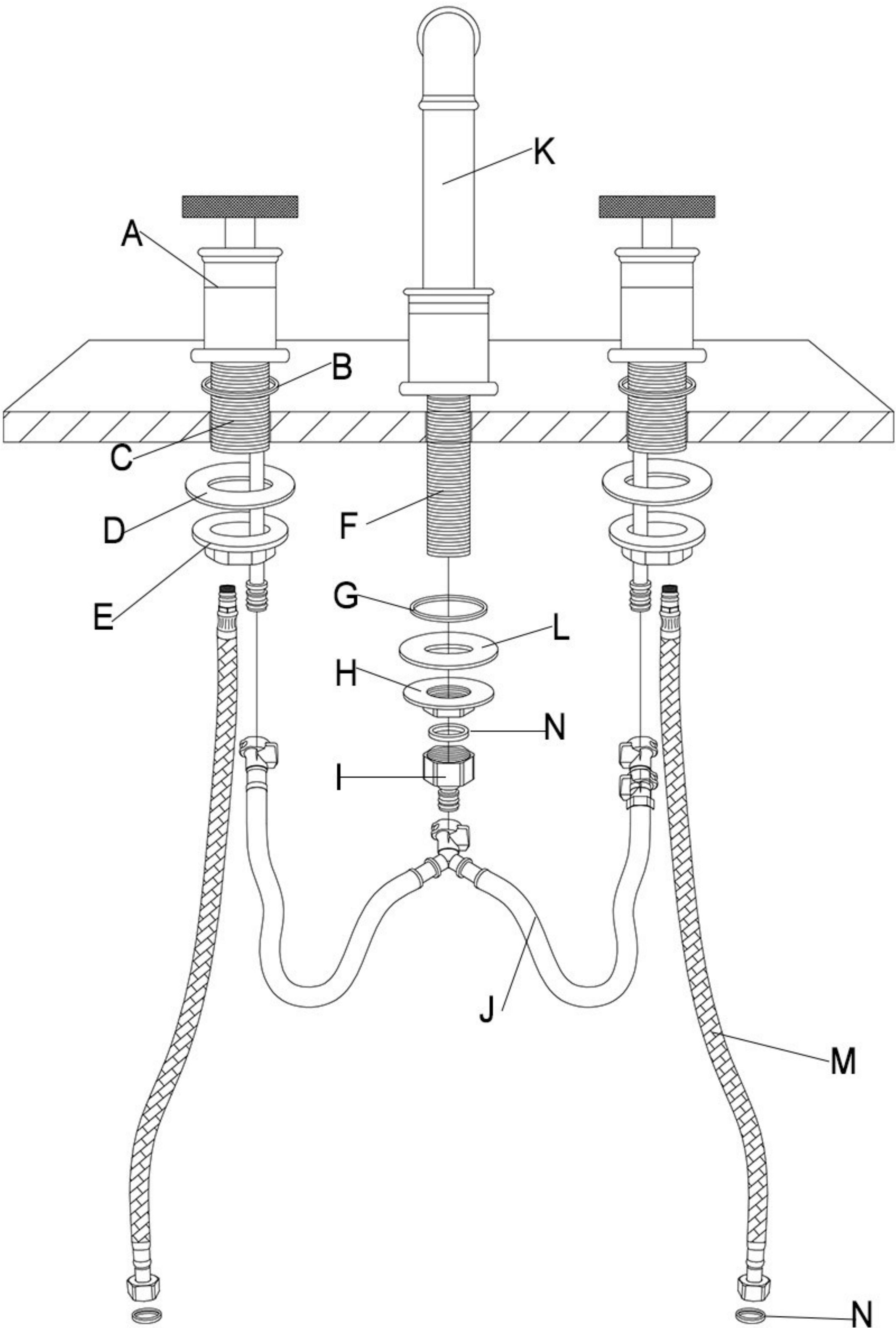
### Before the Installation

1. Check the package and confirm all parts are included. If any part is missing or damaged, please contact us.
2. Do not disassemble the main body, as it has been installed & commissioned correctly & precisely before leaving the factory.
3. Shut off the main water supply prior to beginning installation.
4. Do flush the water supply lines to remove any dirt and debris before installation **(IMPORTANT)**.
5. Make sure to connect the hot/cold inlet pipe correctly. If standing in front, connect hot water pipe to the left and cold water pipe to the right.
6. After the installation, check for leaks and make sure every joint is safely sealed.

### Cleaning and Maintenance

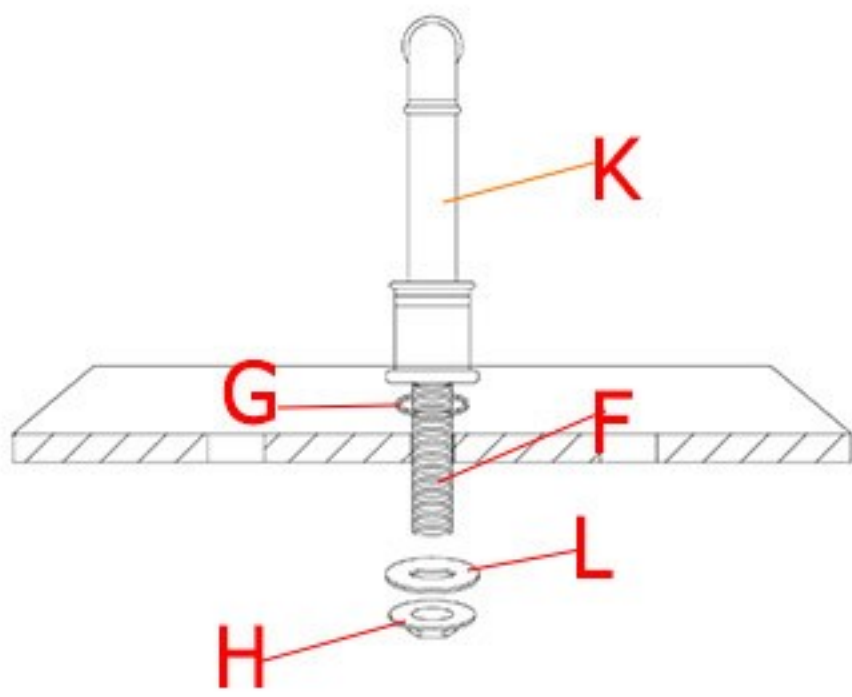
1. Rinse with clean water and dry with a soft cloth.
2. Do not use any detergent, acid, polisher, abrasives, or harsh cleaners.
3. Do not use cloth with a coarse surface.

### Parts List

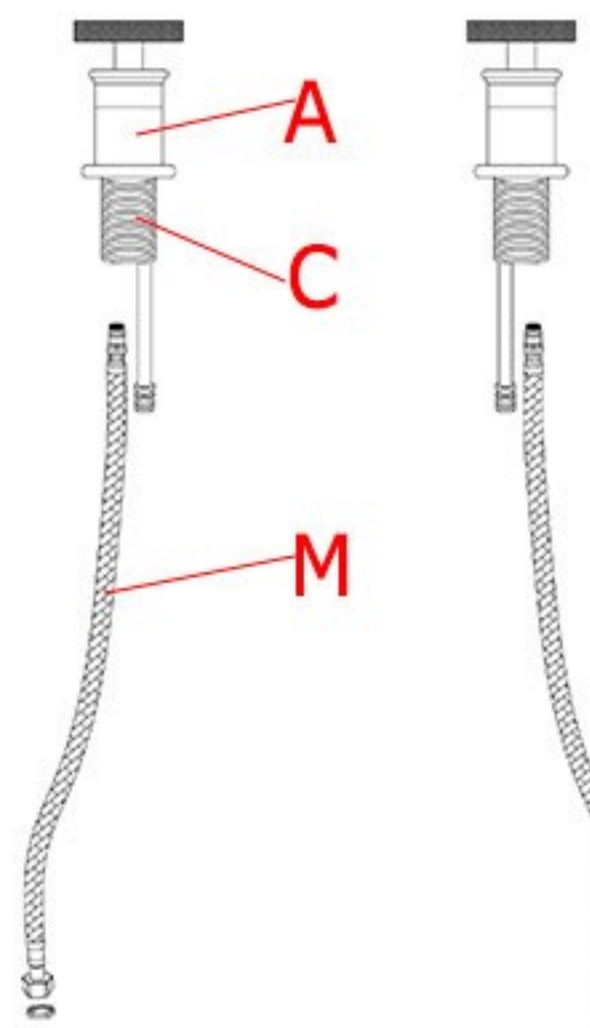


Part	Name	Quantity
A	handle	2
B	#1 O-ring	2
C	#1 threaded pipe	2
D	#1 rubber washer	2
E	#1 mounting nut	2
F	#2 threaded pipe	1
G	#2 O-ring	1
H	#2 mounting nut	1
I	adapter	1
J	breeches pipe	1
K	faucet body	1
L	#2 rubber washer	1
M	cold/hot waterline	2
N	spacer	2

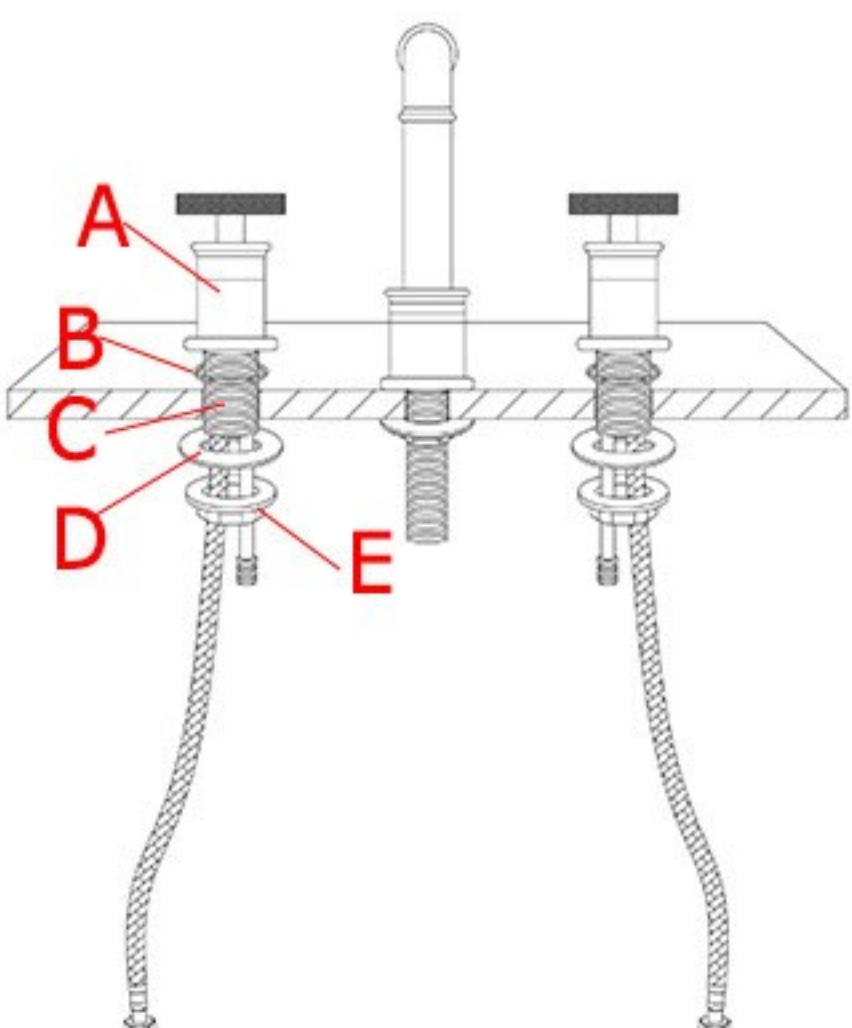
## Installation Guide



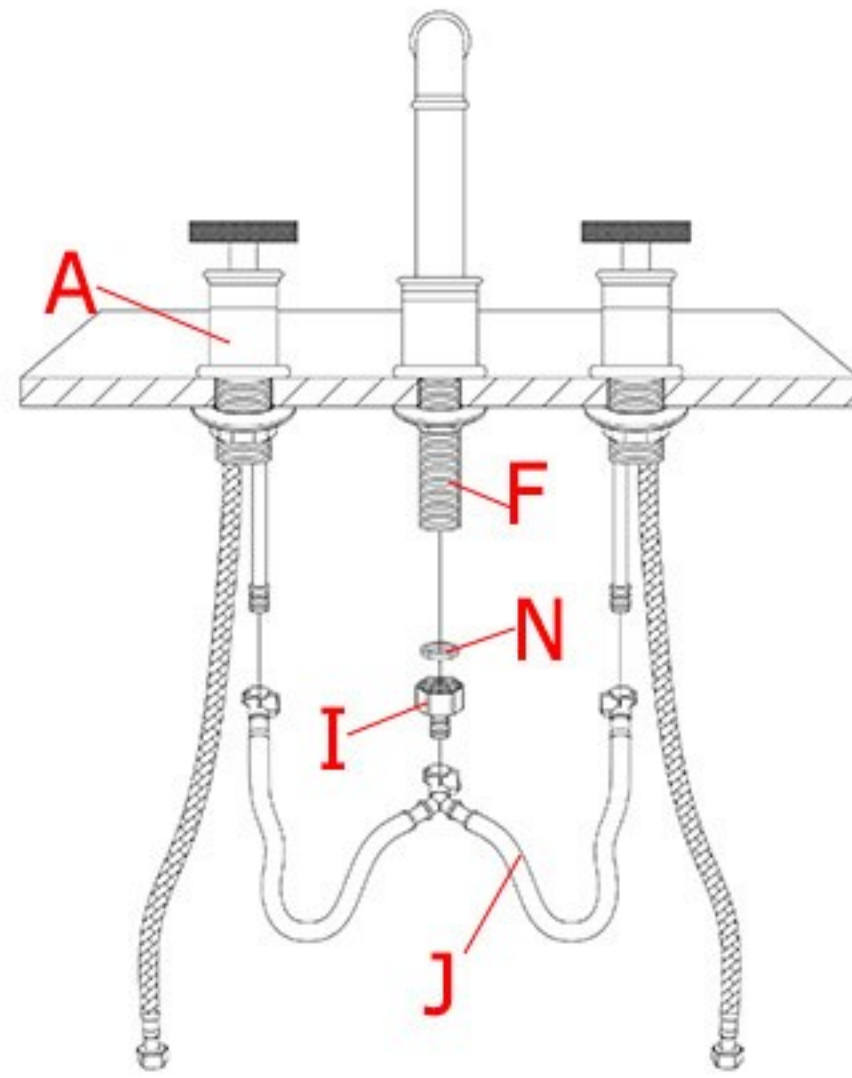
1. Shut the water off. Remove the #2 rubber washer (L) #2 O-ring (G) and #2 mounting nut (H) from the #2 threaded pipe (F). Insert the #2 threaded pipe into the pre-drilled hole on the countertop. Fit the #2 O-ring to the groove bottom of the faucet body (K) and scure back the #2 rubber washer and #2 mounting nut to the #2 threaded pipe. Make sure that the faucet body is level and straight, and then tighten the mounting nut.



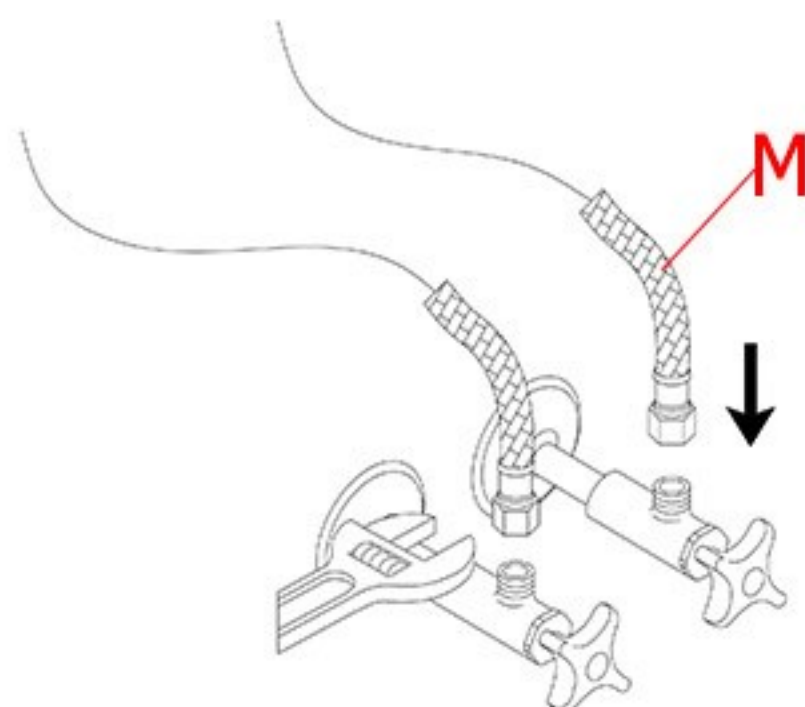
2. Remove the #1 rubber washers , #1 O-rings and #1 mounting nuts from the #1 threaded pipes (C). Screw up one end of the cold and hot waterlines (M) into the bottom of handles (A).



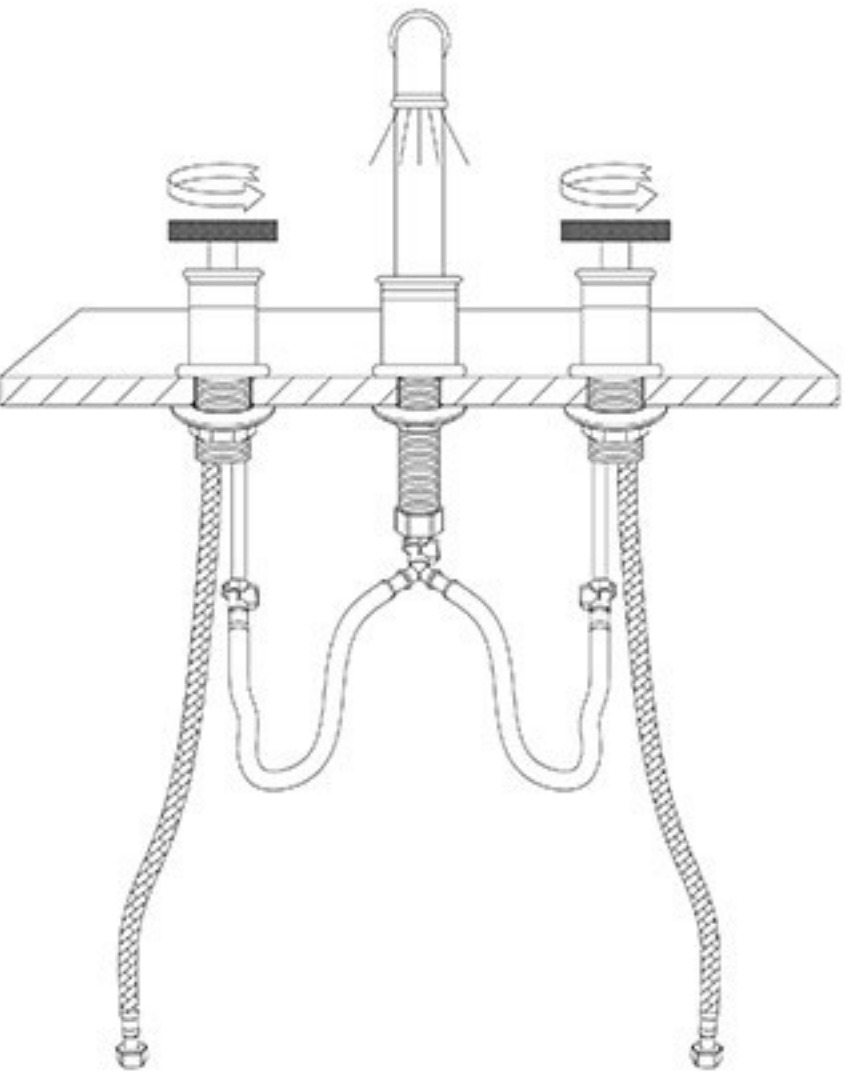
3. Fit the #1 O-rings (B) to the groove bottom of the handles (A). Insert the handles into the pre-drilled holes on the countertop. Secure back the #1 rubber washers (D) and #1 mounting nuts (E) to the #1 threaded pipes (C). Make sure that the handles are level and straight, and then tighten the mounting nuts.



4. Insert one spacer (N) into the adapter (I) and screw it up to the #2 threaded pipe (F). Attach one end of the breeches pipe (J) to the adapter and the others to the metal pipes of the handles (A).



5. Insert the spacers into the other ends of the cold and hot waterlines (M) and connect them to your water supply elbows with an adjustable wrench (not included).



6. Turn on the water and the faucet to have a test.

## Troubleshooting

Problem	Possible Cause	Corrective Action
Water does not shut off completely.	1. O-ring is not seated correctly or worn. 2. Cartridge may be defective.	1. Reseat or replace O-ring. 2. Replace cartridge.
Leaks at waterline connection.	1. Worn or broken washer. 2. Faucet body may be defective.	1. Replace washer. 2. Replace faucet (contact us for the replacement).
Leaks from handle.	1. Cartridge may come loose. 2. Cartridge may be defective.	1. Reseat cartridge tight. 2. Replace cartridge.
Leaks at hose connection.	1. Hose connection is loose.	1. Tighten hose. 2. Replace hose.
Leaks at shower valve connection.	1. Connection may come loose or not sealed completely. 2. Defective shower valve inlet or outlet connector.	1. Check connections. 2. Replace valve body.
Diverter knob does not work.	1. Diverter cartridge may be defective.	1. Replace cartridge.
LED light does not Light or noisy LED showerhead.	1. Defective LED generator.	1. Replace LED spray head (for kitchen faucet). 2. Replace LED threaded pipe (for separte faucet spout). 3. Replace LED generator (for others).
Low flow.	1. Check for water pressure problems. 2. Aerator may be dirty or clogged.	1. Clean or replace the aerator. 2. Remove waterflow restrictor if available. 3. Install booster or pump (if applicable).