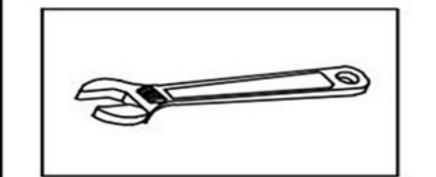
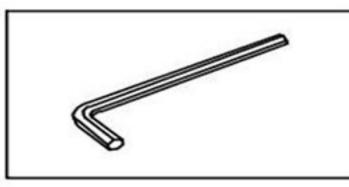
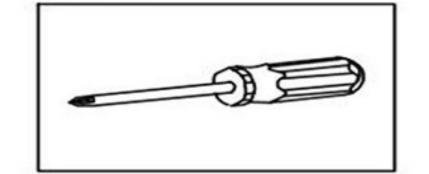
# Single-Hole Short Pull-out Basin Faucet Installation

## INSTALLATION MANUAL Tools You Will Need:







Adjustable Wrench

Hexagon wrench

Philips Screwdriver

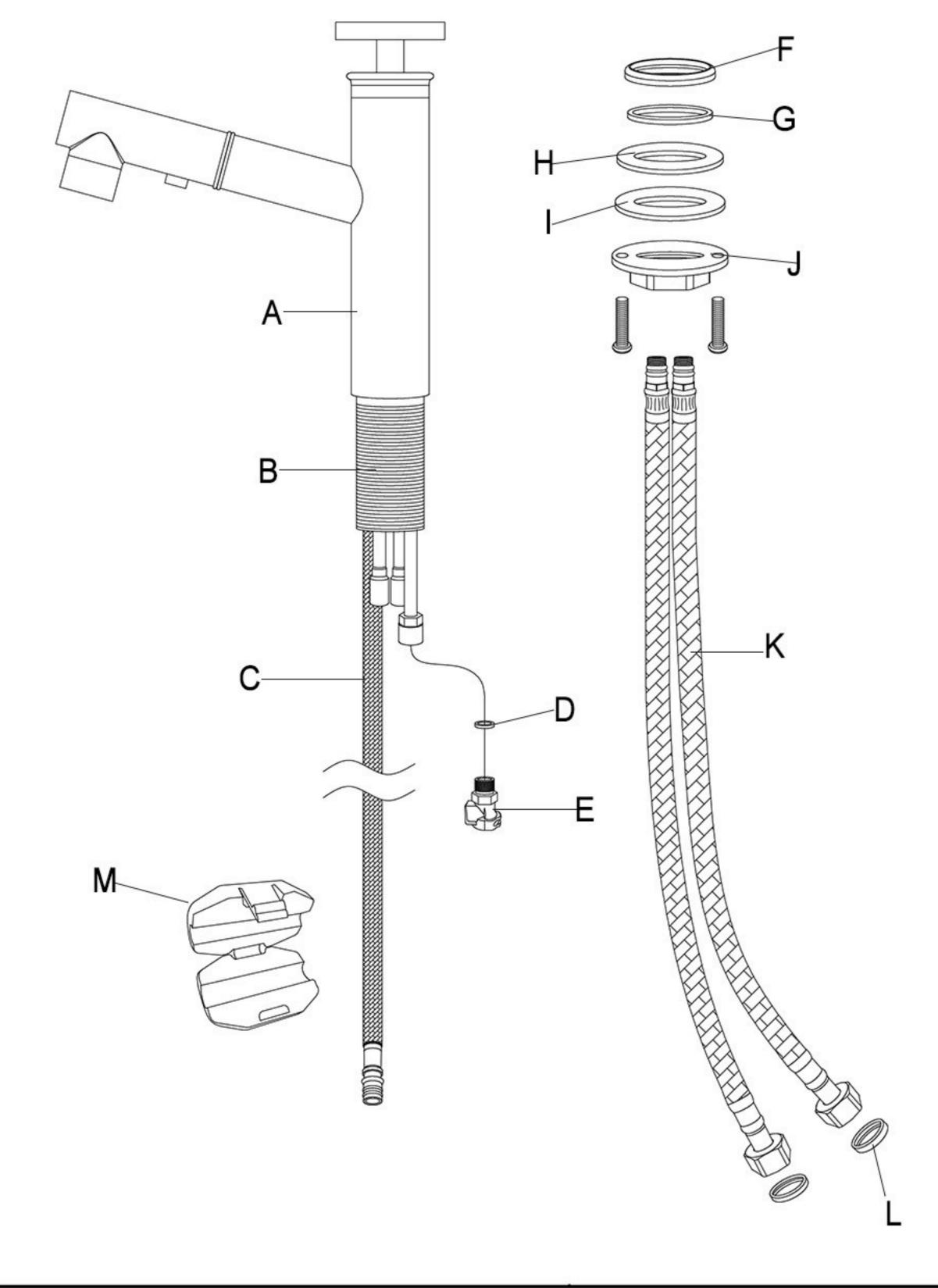
#### **Before the Installation**

- 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

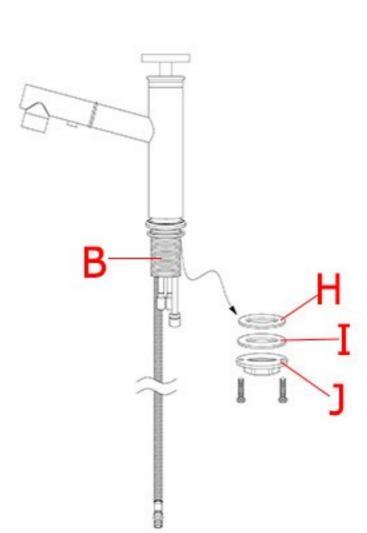
- 1. Rinse with clean water and dry with a soft cloth.
- 2. Do not use any detergent, acid, polisher, abrasives, or harsh cleaners.
- 3. Do not use cloth with a coarse surface.

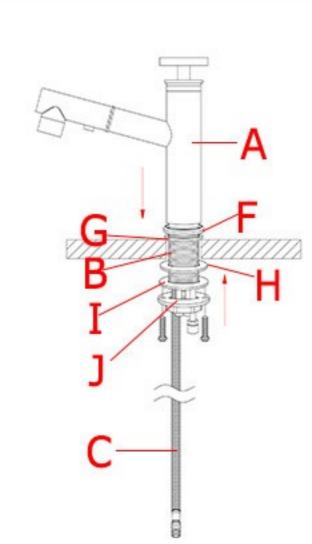
#### **Parts List**

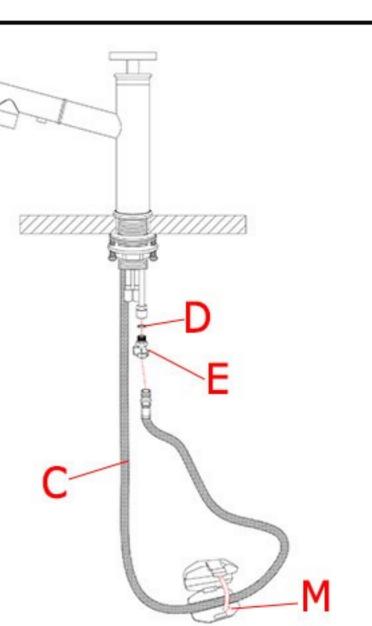


Part	Name	Quantity
Α	faucet body	1
В	threaded pipe	1
С	hose	1
D	gasket	1
Е	hose adapter	1
F	base	1
G	O-ring	1
Н	rubber washer	1
I	metal washer	1
J	mounting nut	1
K	cold/hot waterline	2
L	spacer	2
М	gravitational ball	1

## **Installation Guide**



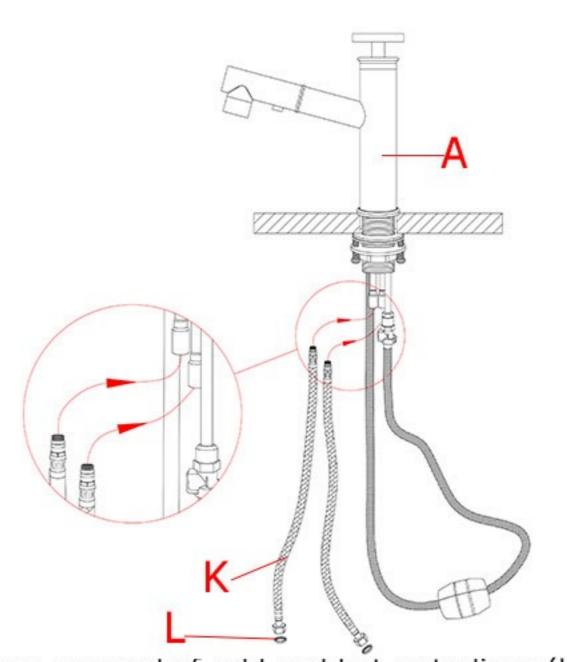




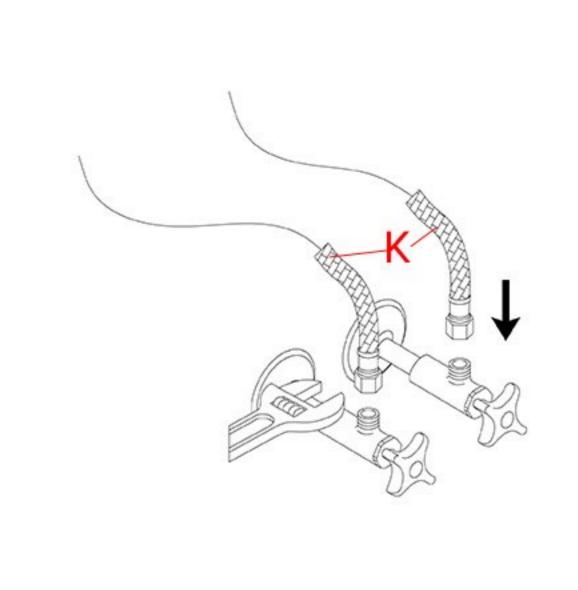
1. Shut off the water supply frist. Remove the mounting nut (J), O-ring, metal washer (I) and rubber washer (H) from the threaded pipe (B).

2. Put the base (F) to the bottom of faucet body (A) and fit the O-ring (G) into the groove of base. Insert the faucet body into the hole on the countertop. Install rubber washer (H), metal washer (I) and mounting nut (J) back to the threaded pipe (B). Adjust the faucet body correctly and secure it with mounting nut screws tightly. Screw up one end of the hose (C) to the the corresponding screw-hole of the faucet body.

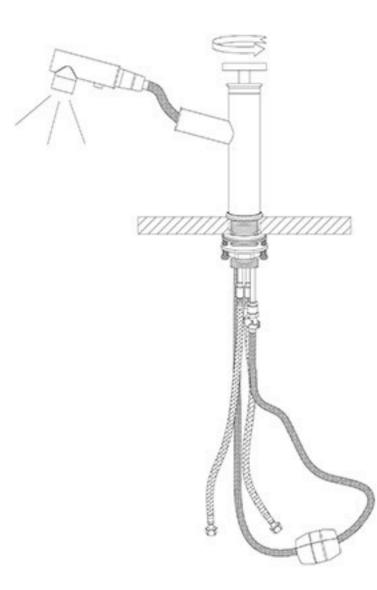
3. Insert the gasket (D) into hose adapter (E) and screw it up to the long metal pipe. Connect the other end of the hose to the hose adapter as shown. Attach the gravitational ball (M) to the hose (C) and tighen its screws.



4. Screw one end of cold and hot waterlines (K) into 5. Connect cold and hot waterlines (K) to angle the corresponding screw-hole of the faucet body (A). Attach the spacers (L) into the other end of waterlines.



stops. Turn on the angle stops and check for leaks. (Don't turn on the faucet)



6. Turn faucet on for 1 minute to flush the

## **Troubleshooting**

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