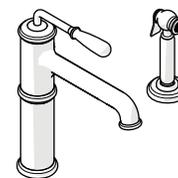


# INSTALLATION GUIDELINES



STYLE No. CEKM10, CE10KM

Canteen One Hole High Profile Kitchen Faucet with Oak Lever Handle and Spray

## IMPORTANT:

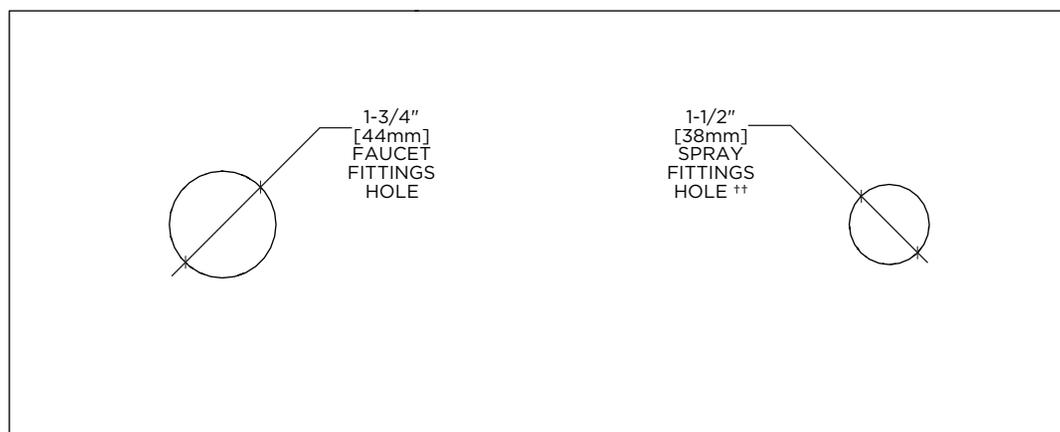
- To ensure this product is installed properly, you must read and follow these guidelines.
- The owner/user of this product must keep this information for future reference.
- This product must be installed by a professional licensed contractor.
- Be sure your installation conforms to federal state, and local codes. In the State of Massachusetts, all installations must comply with the rules and regulations set forth within 248 CMR.
- Inspect this product to ensure you have all the parts required for proper installation. Product is sold partially assembled but shown fully disassembled for illustrative and service purposes only.
- Use only a strap wrench or protected/smooth-jaw wrench on any finished surface.
- The use of certain plumber's putty may stain stone or tile surfaces.
- If further assistance is required, please contact Product Support at 1-800-927-2120 Monday through Friday, 8am - 6pm EST.
- Refer to the separate Service Parts Documents for available replacement parts.

## TECHNICAL DETAILS:

DETAIL	SPECIFICATION
ADJUSTABLE VERSUS FIXED SPRAY	FIXED
MAXIMUM DECK THICKNESS	2-1/4" [57mm]
FITTINGS HOLE DIAMETER	1-3/4" [44mm] - (FAUCET) 1-1/2" [38mm] - (SPRAYER)
HANDLE TURN ANGLE	QUARTER TURN
INLET CONNECTION	3/8" COMPRESSION CONNECTOR HOSES ‡
RESTRICTED MAXIMUM FLOW RATE	2.2gpm [8.3L/min]
SPOUT REACH	7-13/16" [199mm]
SPOUT SWIVEL	YES
SPRAY HOSE LENGTH	49" [1.2m]
SPRAY INCLUDED IN UNIT	YES
WATER PRESSURE RANGE	20psi [1.5 bar] MIN 85psi [6.0 bar] MAX
WATER PRESSURE RECOMMENDED	45psi [3.0 bar]

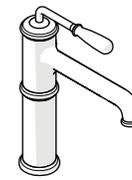
‡ UK Style No. **CE10KM** is supplied with 2 **BSPP** adapters, assembly required.

†† SPRAY can be installed on RIGHT or LEFT side of FAUCET



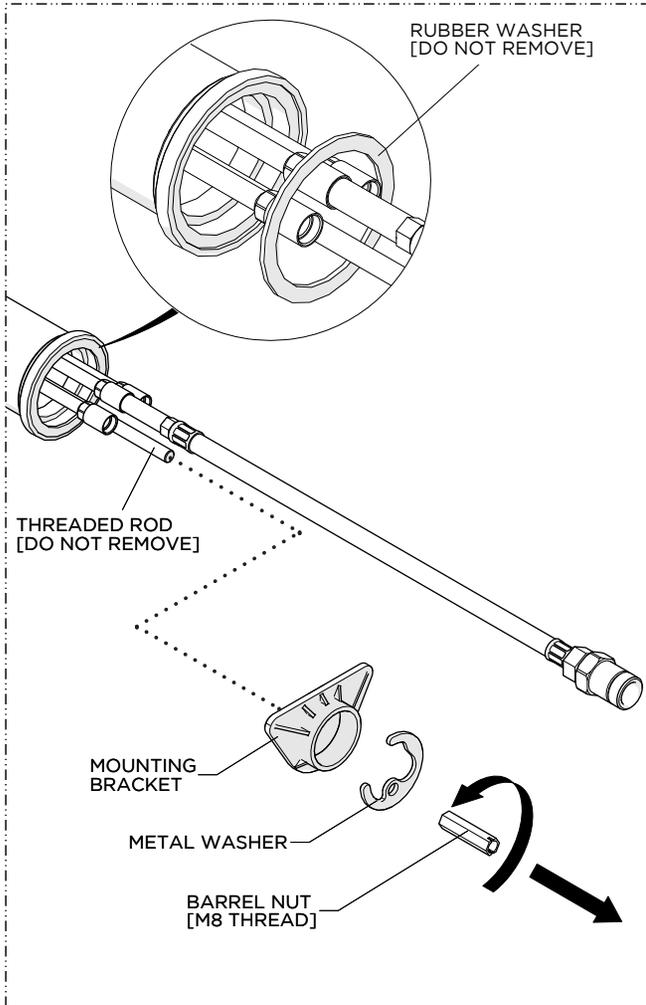
[MOUNTING SURFACE - TOP VIEW]

# INSTALLATION GUIDELINES



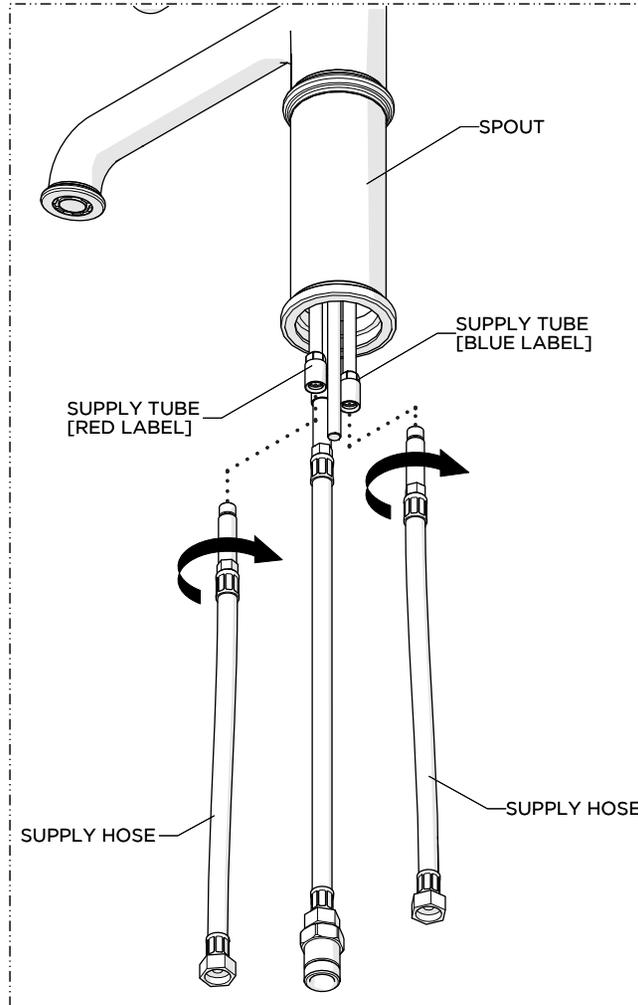
STYLE No. CEKM10, CE10KM

Canteen One Hole High Profile Kitchen Faucet with Oak Lever Handle and Spray



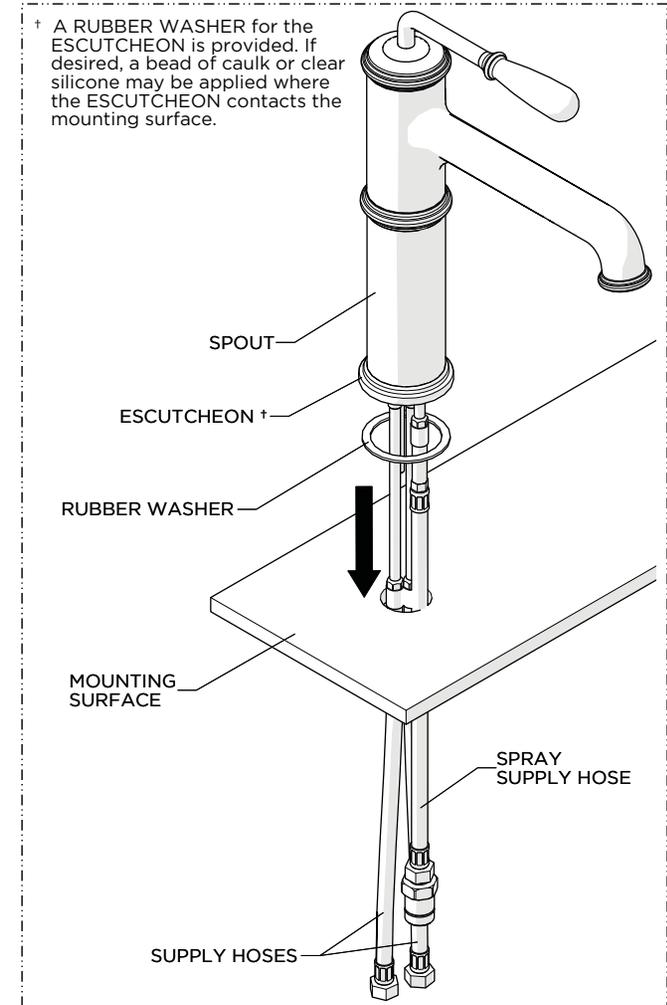
1. Unthread and remove the BARREL NUT from the THREADED ROD then remove the METAL WASHER and MOUNTING BRACKET.

**NOTE:** Do **NOT** remove THREADED ROD or RUBBER WASHER beneath the ESCUTCHEON.



2. Thread and securely tighten the SUPPLY HOSES onto the SUPPLY TUBES installed on the SPOUT.

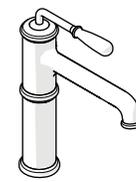
**NOTE:** The HOSES are M10 x 3/8" COMPRESSION CONNECTOR HOSES and the SUPPLY TUBES are marked BLUE for cold and RED for hot.



† A RUBBER WASHER for the ESCUTCHEON is provided. If desired, a bead of caulk or clear silicone may be applied where the ESCUTCHEON contacts the mounting surface.

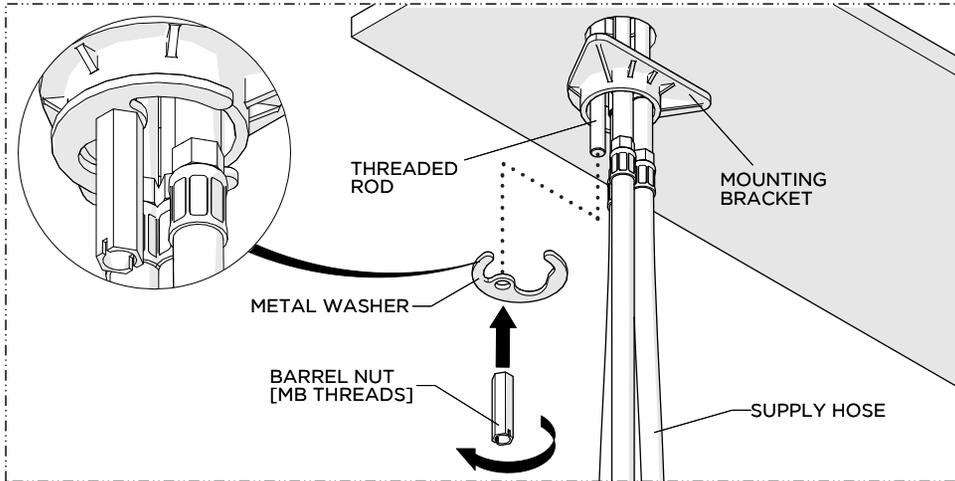
3. Insert the SPOUT through the hole on the mounting surface making sure the RUBBER WASHER provided is beneath the ESCUTCHEON.

# INSTALLATION GUIDELINES



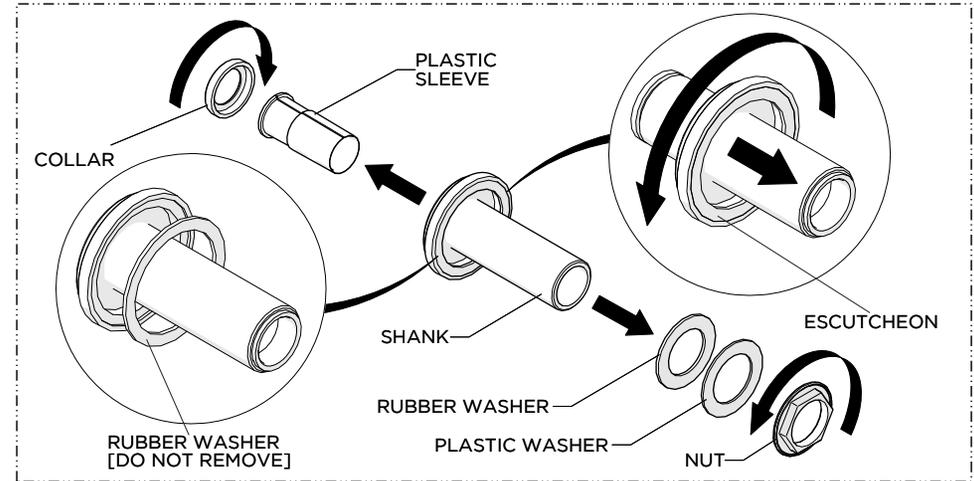
STYLE No. CEKM10, CE10KM

Canteen One Hole High Profile Kitchen Faucet with Oak Lever Handle and Spray



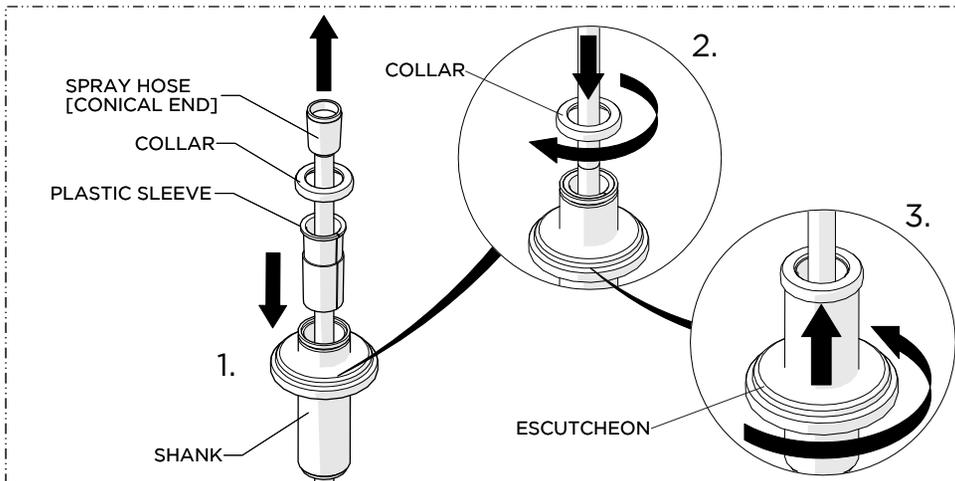
- Slide the MOUNTING BRACKET over the HOSES and THREADED ROD, place the METAL WASHER onto the ROD, then thread and securely tighten the BARREL NUT onto the ROD.

**NOTE:** Ensure the METAL WASHER fits properly around the HOSES.

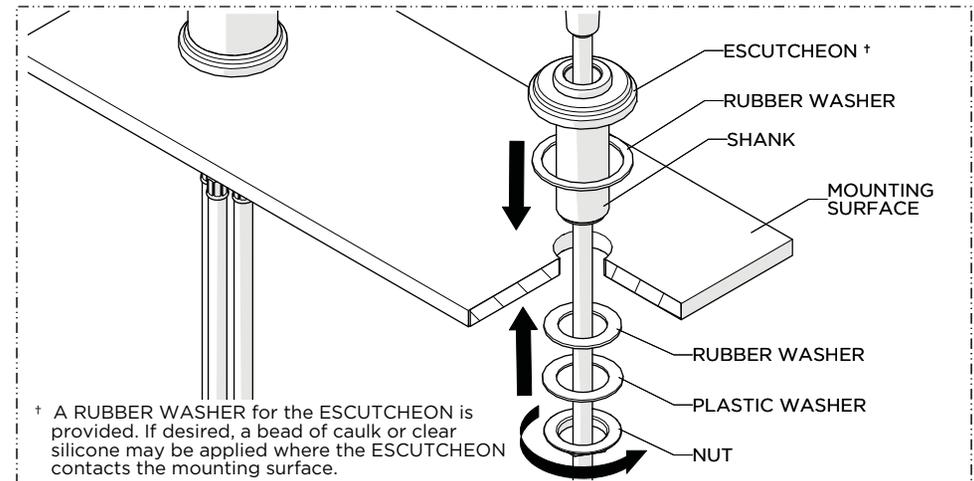


- Unthread and remove the COLLAR, PLASTIC SLEEVE, NUT and WASHERS from the SHANK, then partially unthread the ESCUTCHEON.

**NOTE:** Do NOT remove the RUBBER WASHER beneath the ESCUTCHEON.



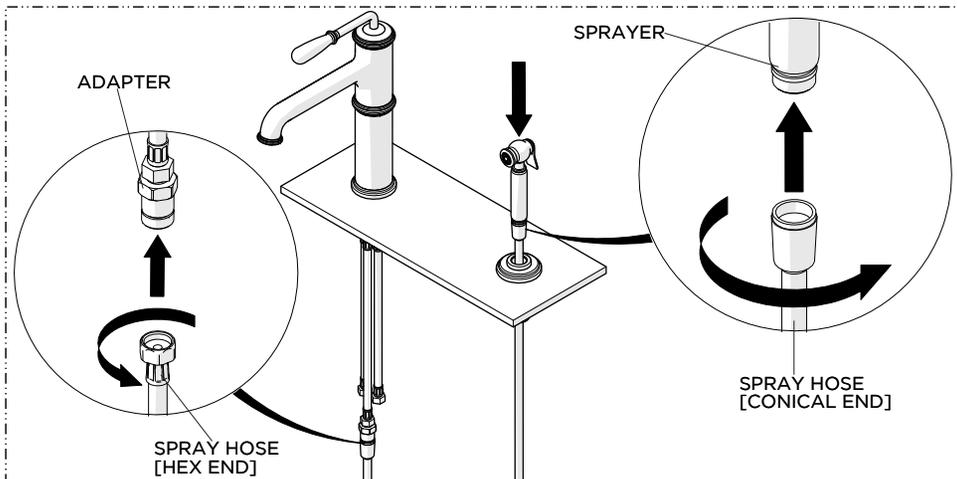
- Insert the SPRAY HOSE (conical end) through the SHANK, PLASTIC SLEEVE and COLLAR then insert the SLEEVE back into the SHANK. Thread and securely tighten the COLLAR onto the SHANK then thread the ESCUTCHEON up until it stops.



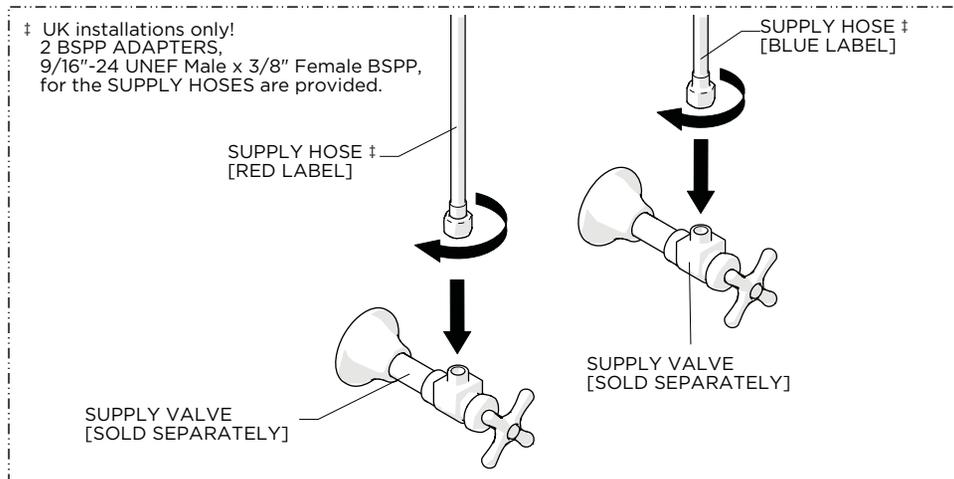
† A RUBBER WASHER for the ESCUTCHEON is provided. If desired, a bead of caulk or clear silicone may be applied where the ESCUTCHEON contacts the mounting surface.

- Insert the SHANK through the hole on the mounting surface making sure the RUBBER WASHER is beneath the ESCUTCHEON. Re-install the WASHERS then thread and securely tighten the NUT.

# INSTALLATION GUIDELINES

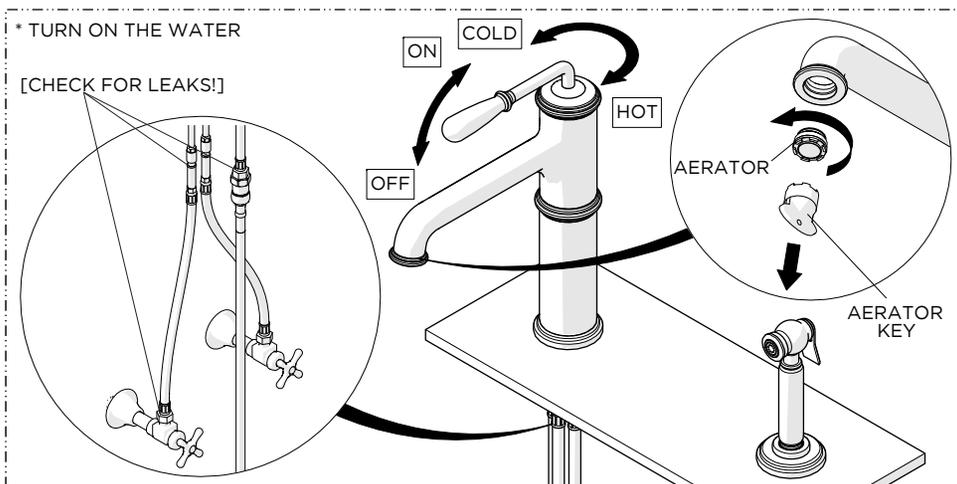


8. Thread and securely tighten the SPRAY HOSE (conical end) onto the SPRAYER and insert the HOSE into the PLASTIC SLEEVE until it stops then thread and securely tighten the HOSE (hex end) onto the ADAPTER.



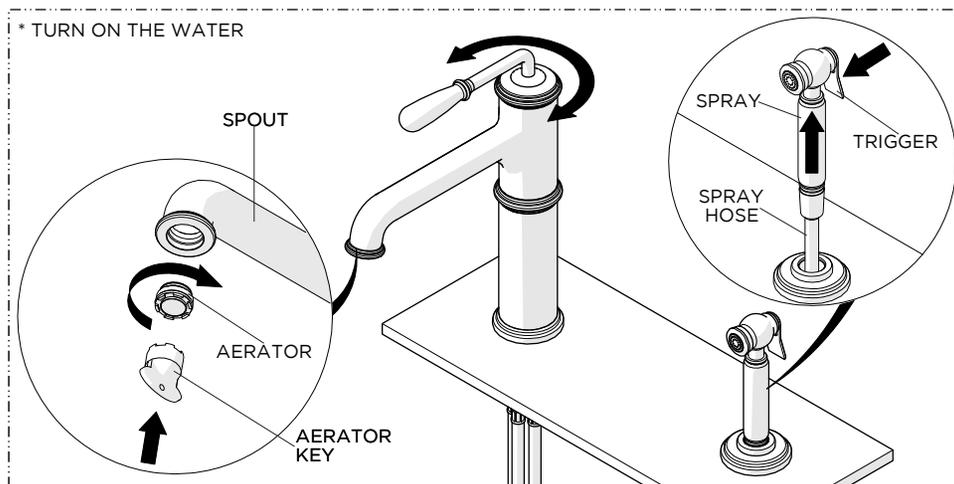
9. Connect the SUPPLY HOSES to the SUPPLY VALVES [sold separately].

**NOTE:** The HOSES are connected to SUPPLY TUBES that are marked BLUE for cold and RED for hot.



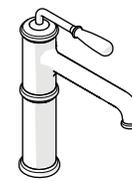
10. Unthread and remove the AERATOR from the SPOUT using the KEY provided. Turn on the water and operate the HANDLE to ensure it functions properly and to flush out any debris in the supply lines then check all connections for leaks and turn off the water.

**CAUTION:** Flush out the supply lines prior to operating the SPRAYER.



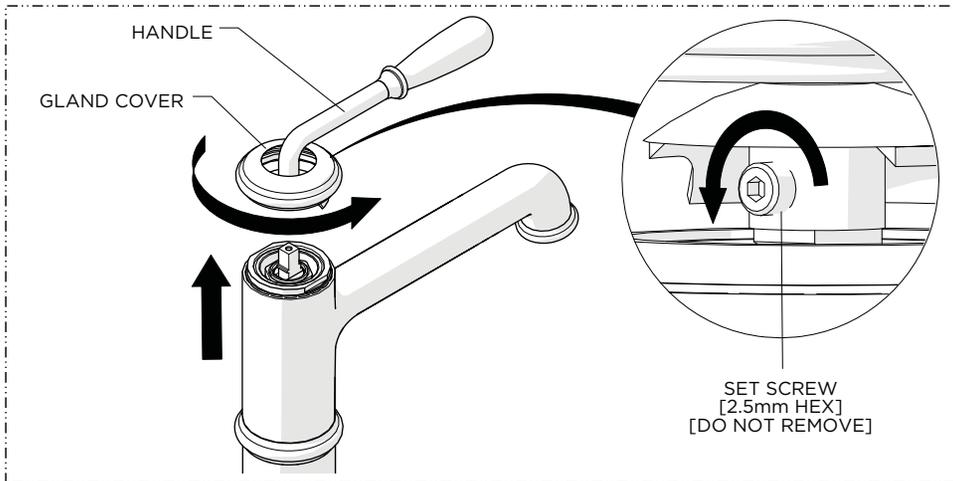
11. Re-install the AERATOR then turn on the water and operate the SPRAY and SPOUT to ensure they function properly.

# INSTALLATION GUIDELINES



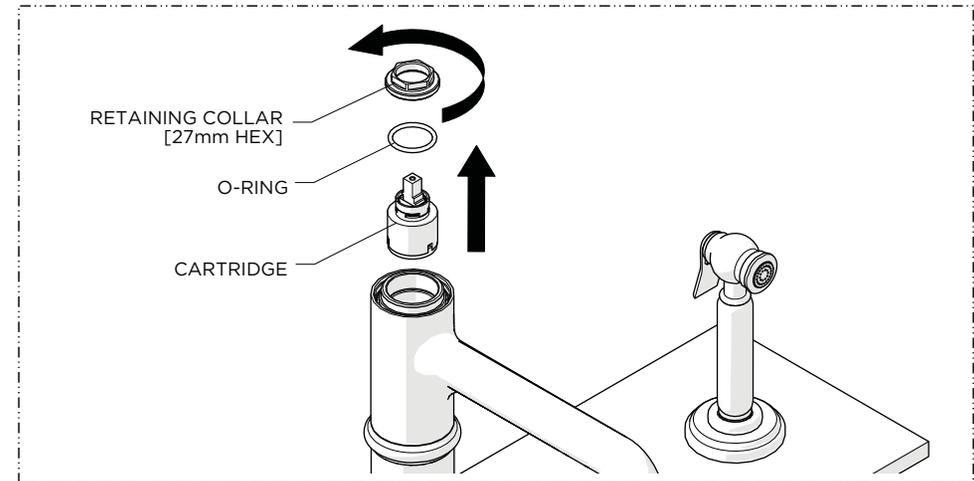
STYLE No. CEKM10, CE10KM

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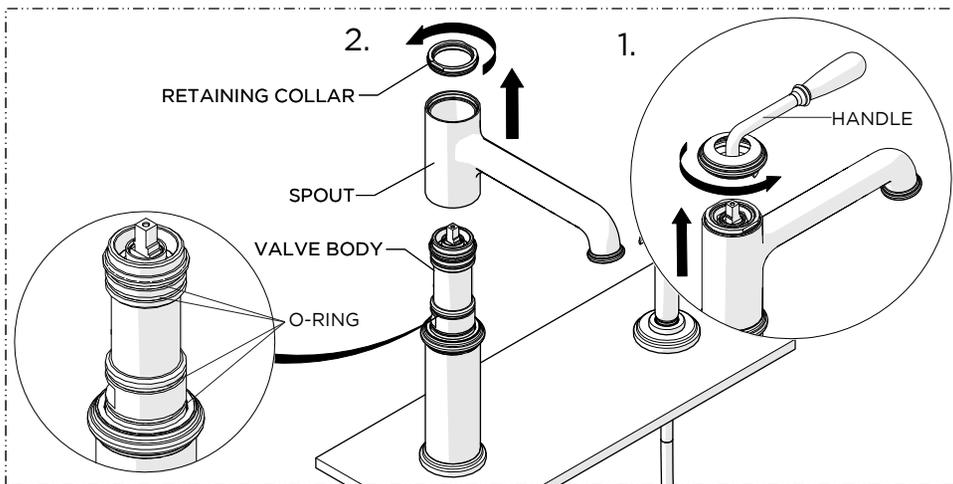


## SERVICING THE CARTRIDGE:

1. Unthread and slide the GLAND COVER up the HANDLE to expose the SET SCREW then loosen, but do **NOT** remove, the SCREW using a 2.5mm HEX KEY to remove the HANDLE.

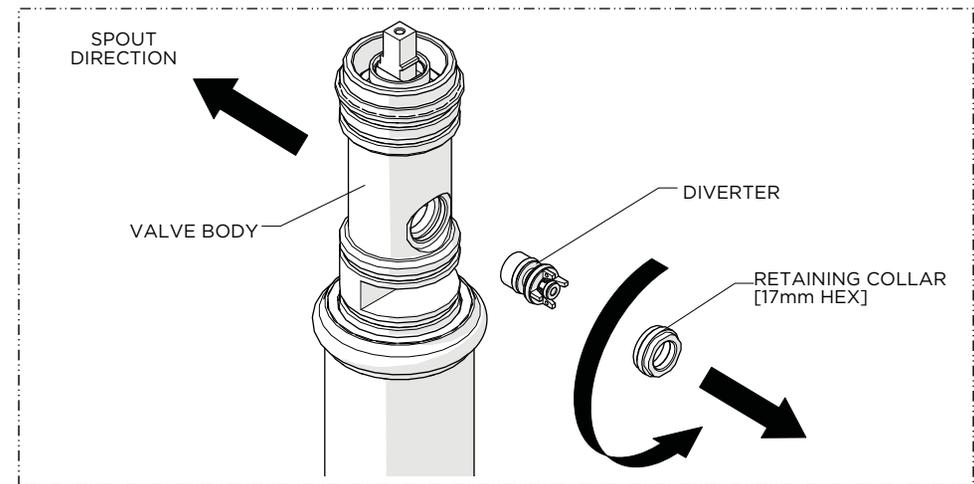


2. Unthread and remove the RETAINING COLLAR and O-RING then remove the CARTRIDGE.



## SERVICING THE SPOUT:

1. Remove the HANDLE as previously shown then unthread and remove the RETAINING COLLAR from the VALVE BODY. Remove the SPOUT to access the O-RINGS.



## SERVICING THE DIVERTER:

1. Remove the SPOUT as previously shown then unthread and remove the RETAINING COLLAR. Remove the DIVERTER from VALVE BODY.