

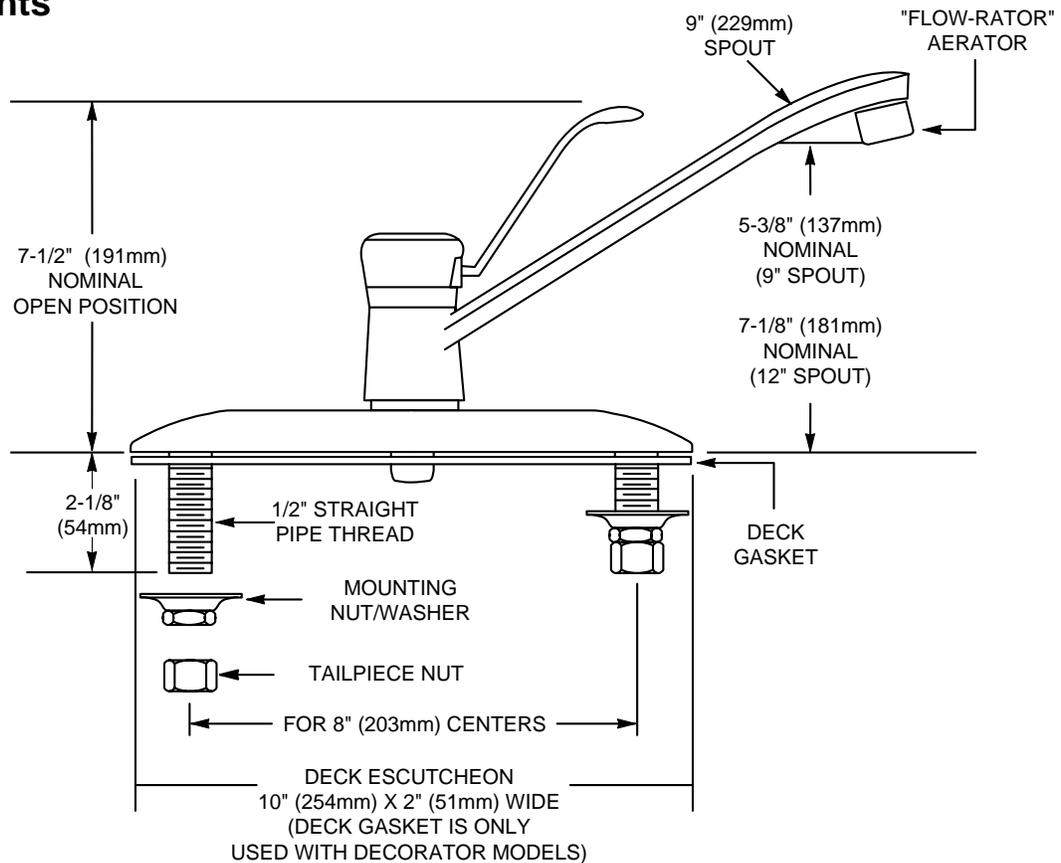


INSTALLATION INSTRUCTIONS

THESE INSTRUCTIONS MUST BE
LEFT WITH HOMEOWNER

KITCHEN DECK FAUCETS Single-Handle - for Eight-Inch Centers

Measurements

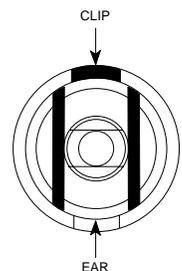


Complies with ASME A112.18.1M and CSA B125

Equipped with Flow-Rator® Aerator or Swing-N-Spray Aerator

CAUTION: Always turn water off before disassembling the valve. Open valve handle to relieve water pressure and insure that complete water shut-off has been accomplished.

Before turning water on during either rough-in or trim-out, make sure that cartridge retainer clip is in place. The cartridge and retainer clip were properly installed and tested before leaving the factory. Although it is unlikely, it is nevertheless possible that through the handling of the valve by any number of persons the retainer clip may not be properly installed. This should be carefully checked at time of rough-in and trim-out. If the retainer clip is not properly installed, water pressure could force the cartridge out of the casting. Personal injury or water damage to the premises could result.



Installation

TO INSTALL FAUCET: Be sure sink or mounting surface is clean and dry. Place deck gasket on bottom of faucet and insert faucet supplies down through deck holes. Center deck gasket and faucet on sink. Tighten mounting nuts from below deck. Carefully trim excess deck gasket. Make connections to your hot and cold water supplies.

TO INSTALL HOSE AND SPRAY: Place a bead of plumber's putty under the rim of the spray escutcheon. Install spray head escutcheon and tighten locknut by hand, from below the deck. Feed spray hose down through spray head escutcheon, apply tape to the spray hose nipple and screw into faucet.

Flushing

IMPORTANT:

Pipe chips, sand, stones, and other solids found in new and renovated plumbing can damage the sealing surface of the cartridge and cause a leak. To avoid damage, **DO NOT OPERATE THE VALVE** until you have followed these instructions:

1. After installing and connecting the faucet turn the valve on in the full cold position (handle pointing to the right) and turn on the cold supply for 15 seconds.
2. Without closing the valve turn to the full hot position (handle pointing to the left) and turn on the hot supply for 15 seconds.
3. Close the valve, unscrew aerator from the end of the spout and clean the cone screen.
4. Replace aerator.
5. Check the system for leaks.

Maintenance

Your new Moen faucet will give good service for an extended period of time. Should foreign materials in the system affect its operation, routine repairs can be easily made.

If your faucet drips from the spout end or leaks up through the handle, follow "Disassembly" instructions and replace the cartridge. If your faucet leaks from either the top or bottom of the spout hub, replace o-rings. Be sure to use only genuine Moen replacement parts. Re-assemble, following "Reassembly" instructions. For proper water flow, aerator must be free of foreign particles. If flow is weak or irregular, unscrew aerator, clean and replace.

Disassembly

1. Turn "OFF" both hot and cold water supplies. Turn faucet on to relieve pressure and insure complete shut off.. Pull handle cap up and off (it snaps into place). Remove the handle screw (illustration 1).
2. Push the cartridge stem down and then lift and tilt handle lever and handle body off.
3. Unscrew retainer pivot nut.
4. Lift and twist spout off. The diverter can be removed at this point.
5. Pry out retainer clip with screwdriver (illustration 2).
6. Use cartridge twisting tool furnished with the new cartridge and rotate cartridge between 11 and 1 o'clock position.
7. Grasp cartridge stem with pliers. Pull cartridge out (illustration 3).

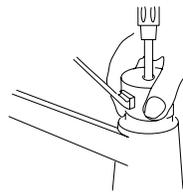


ILLUSTRATION 1

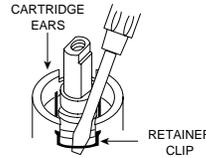


ILLUSTRATION 2

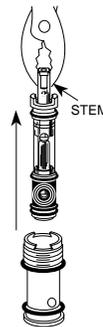
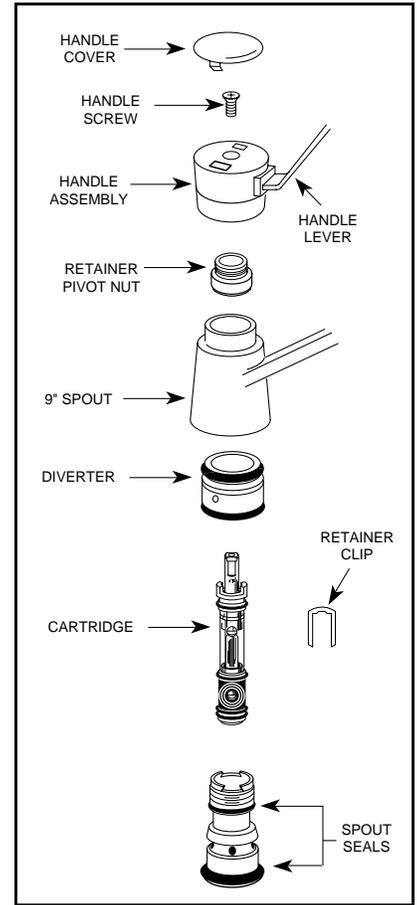


ILLUSTRATION 3



Reassembly

1. With cartridge stem UP, insert the cartridge with the ears aligned front to back (illustration 4).
2. Push the cartridge down by the ears (illustration 5) until flush with the top of the body.
3. Turn notched flat of cartridge stem toward front of sink. (Note: for cross piping installations, see instructions on back).
4. Replace the clip all the way (illustration 6). The diverter can be replaced at any time before the spout is installed.
5. Replace spout. Push down until it nearly touches the faucet escutcheon.
6. Screw on retainer pivot nut. DO NOT CROSS THREAD. Tighten firmly.
7. Press cartridge stem down. Holding handle UP, hook handle ring inside the handle body (illustration 7) into groove on the retainer pivot nut.
8. Swing handle back and forth until it drops down into place.
9. Replace handle screw. Tighten securely. Push handle cap down until it snaps into place.

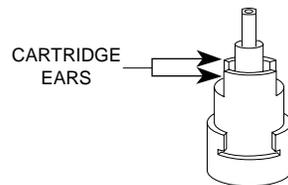


ILLUSTRATION 4

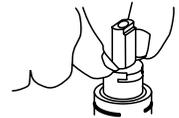


ILLUSTRATION 5

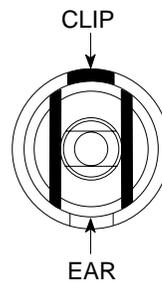


ILLUSTRATION 6

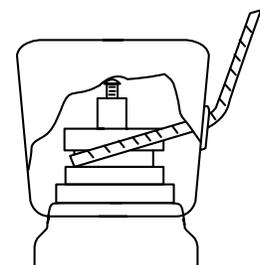


ILLUSTRATION 7

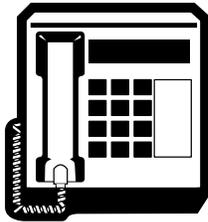
To Eliminate Cross-Piping on Back-To-Back Installations, or to Correct Reversed Rough-In Where Hot and Cold Positions are Reversed:

Remove handle cap, handle screw and handle body (see "Disassembly" instructions). Turn cartridge stem around so that the notched flat is turned one half turn or 180°. Re-install handle parts (see "Reassembly").

Consumer Information

Faucets made of leaded brass alloys may contribute small amounts of lead to water that is allowed to stand in contact with the brass. The amount of lead contributed by any faucet is highest when the faucet is new. The following steps may reduce potential exposure to lead from faucets and other parts of the plumbing system:

- Always run the water for a few seconds prior to use for drinking or cooking.
- Use only cold water for drinking or cooking.
- If you wish to flush the entire plumbing system of water that has been standing in the pipes or other fittings, run the cold water until the temperature of the water drops, indicating water coming from the outside main.
- If you are concerned about lead in your water, have your water tested by a certified laboratory in your area.



HELPLINE:

For answers to any product, installation, replacement parts or warranty questions, call our consumer helplines.

In the U.S., toll free:
1-800-321-6636

In Canada call:
Toronto, 905-829-3400
Rest of Canada, 1-800-465-6130



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