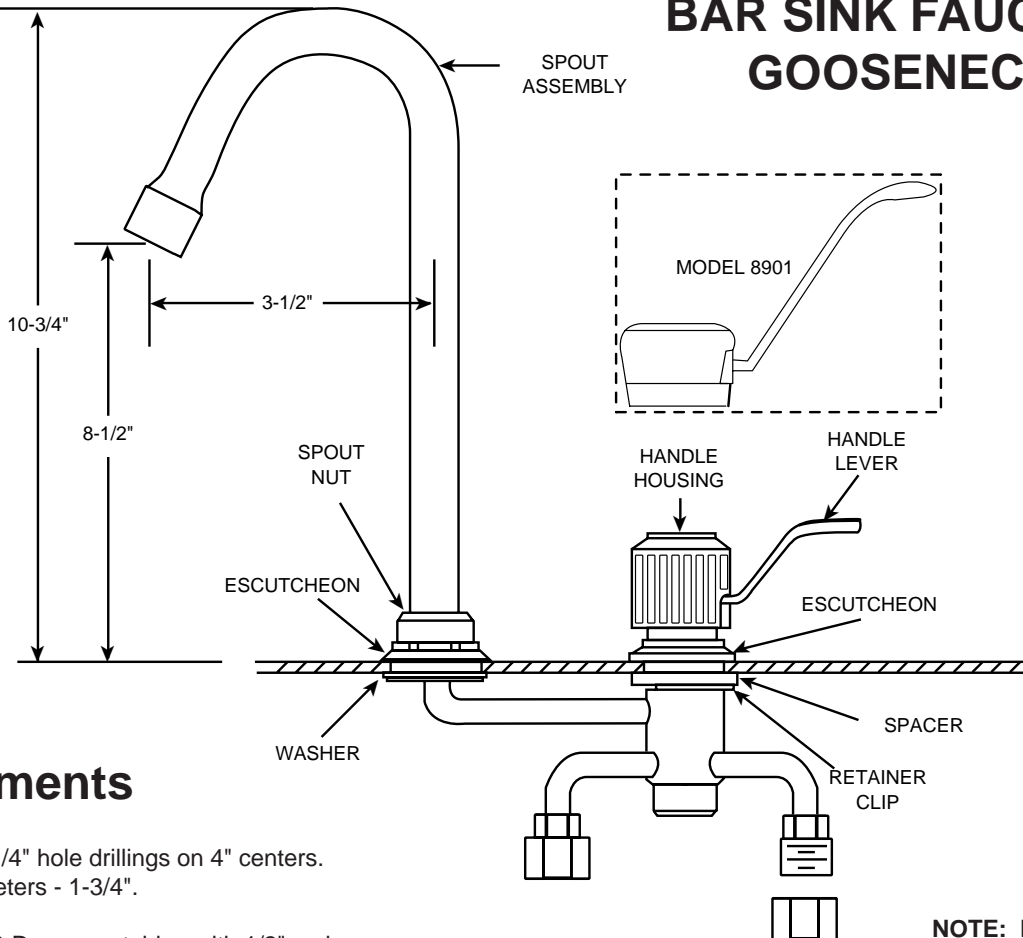




INSTALLATION INSTRUCTIONS

THESE INSTRUCTIONS MUST BE LEFT WITH HOMEOWNER

BAR SINK FAUCET WITH GOOSENECK SPOUT



Measurements

Installs through 1-1/4" hole drillings on 4" centers. Escutcheons diameters - 1-3/4".

Supplies are 3/8" O.D. copper tubing with 1/2" male NPT nipple connections. Makes up to supply stops or connections with flexible supplies.

The spout is not a swing spout. Fasten spout escutcheon securely before tightening the spout nut.

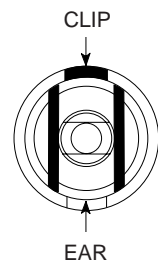
Equipped with flow control aerator.

NOTE: Maximum Deck Thickness is 1/16".

Complies with ASME A112.18.1M and CSA B125

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.

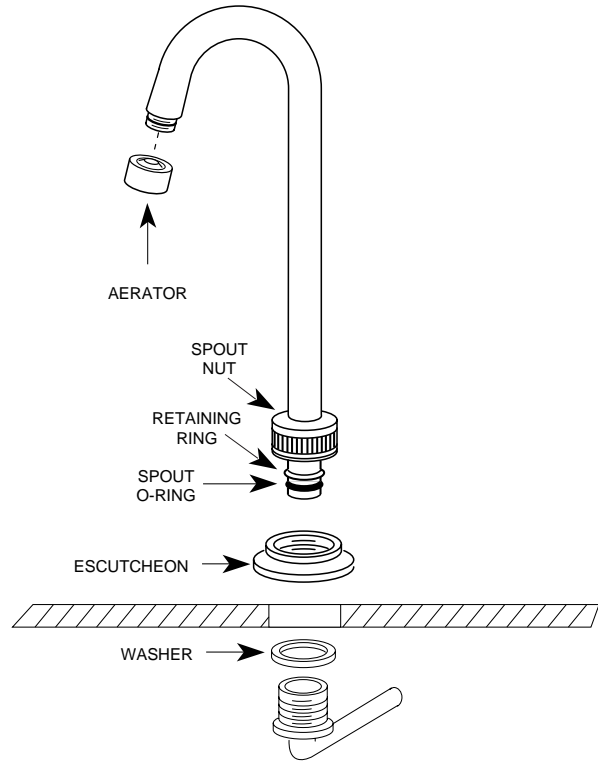
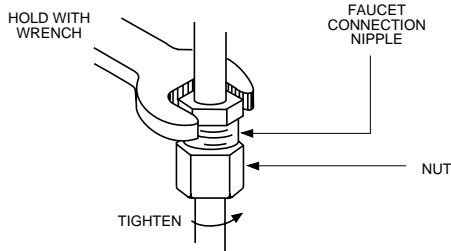


Installation

TO INSTALL FAUCET: Be sure sink or mounting surface is clean and dry. Place a bead of plumber's putty under the rim of the escutcheon. Place faucet body up through right hand mounting hole. Use spacers, retainer clips and escutcheon to fasten it securely.

TO INSTALL SPOUT: Place a bead of plumber's putty under the rim of the escutcheon. Place spout down through mounting hole and tighten spout nut securely by hand.

WARNING: Severe bends of the supply tubes may cause crimping. Restricted water flow could result. When connecting supplies, hold the faucet connection nipples with a wrench when tightening to prevent twisting and collapse of the tubing.



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 cartridge stem down and then lift and tilt handle lever and handle body off. Leave handle inside the handle body.
3. Lift off the retaining ring.
4. Pry out the retainer clip with a screwdriver (illustration 2). Lift off the grooved sleeve.
5. Use cartridge twisting tool furnished with the replacement cartridge and rotate cartridge between 11 and 1 o'clock.
6. Grasp cartridge stem with pliers. Pull cartridge out (illustration 3).

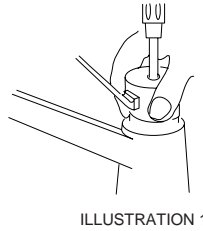


ILLUSTRATION 1

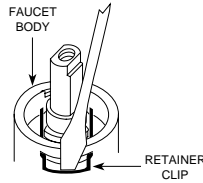


ILLUSTRATION 2

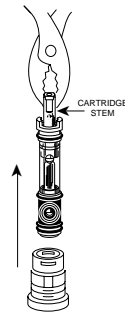


ILLUSTRATION 3

Reassembly

1. With cartridge stem UP, insert cartridge with ears aligned front to back (illustration 4).
2. Push the cartridge down by the ears until the top of the ears are flush with the top of the body (illustration 5).
3. Turn notched flat of cartridge stem toward front of sink. (Note: for cross piping installations, see instructions on back).
4. Insert the retainer clip so that the legs straddle the cartridge ears and slide into the opposite slot in the body. Remove clip. Replace grooved sleeve and slide clip through the slots into position, this prevents the cartridge from rotating and locks it in the body (illustration 6).
5. Replace retaining ring.
6. Press cartridge stem down. Holding handle UP, hook handle ring inside the handle body (illustration 7) into groove on sleeve.
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.

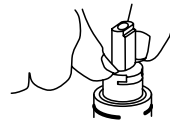


ILLUSTRATION 4

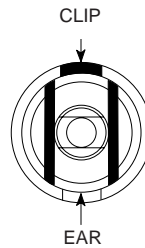


ILLUSTRATION 6

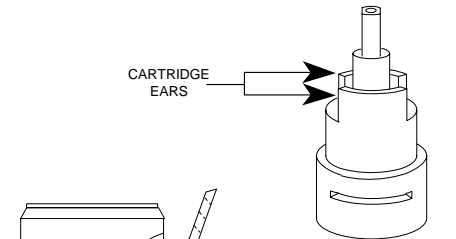
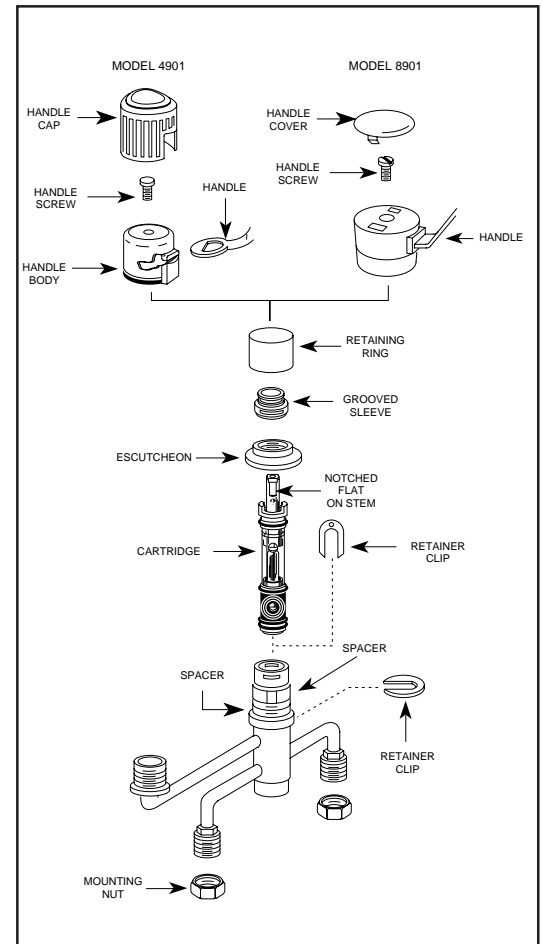


ILLUSTRATION 5

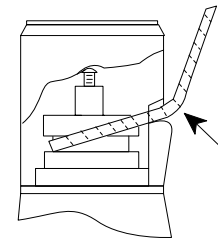
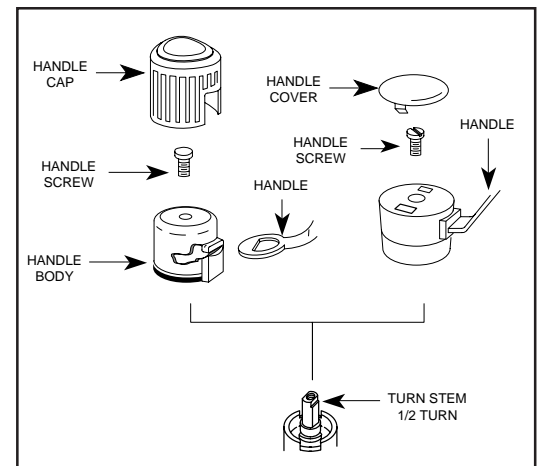
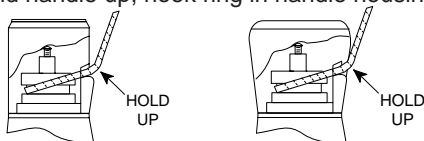


ILLUSTRATION 7

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").

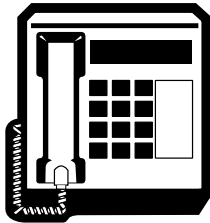
If handle won't operate properly...you have not hooked handle ring into sleeve groove. Hold handle up, hook ring in handle housing into groove on sleeve.



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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