

SANI-STREAM®

by MOEN

INSTALLATION INSTRUCTIONS

THESE INSTRUCTIONS MUST BE
LEFT AT INSTALLATION SITE

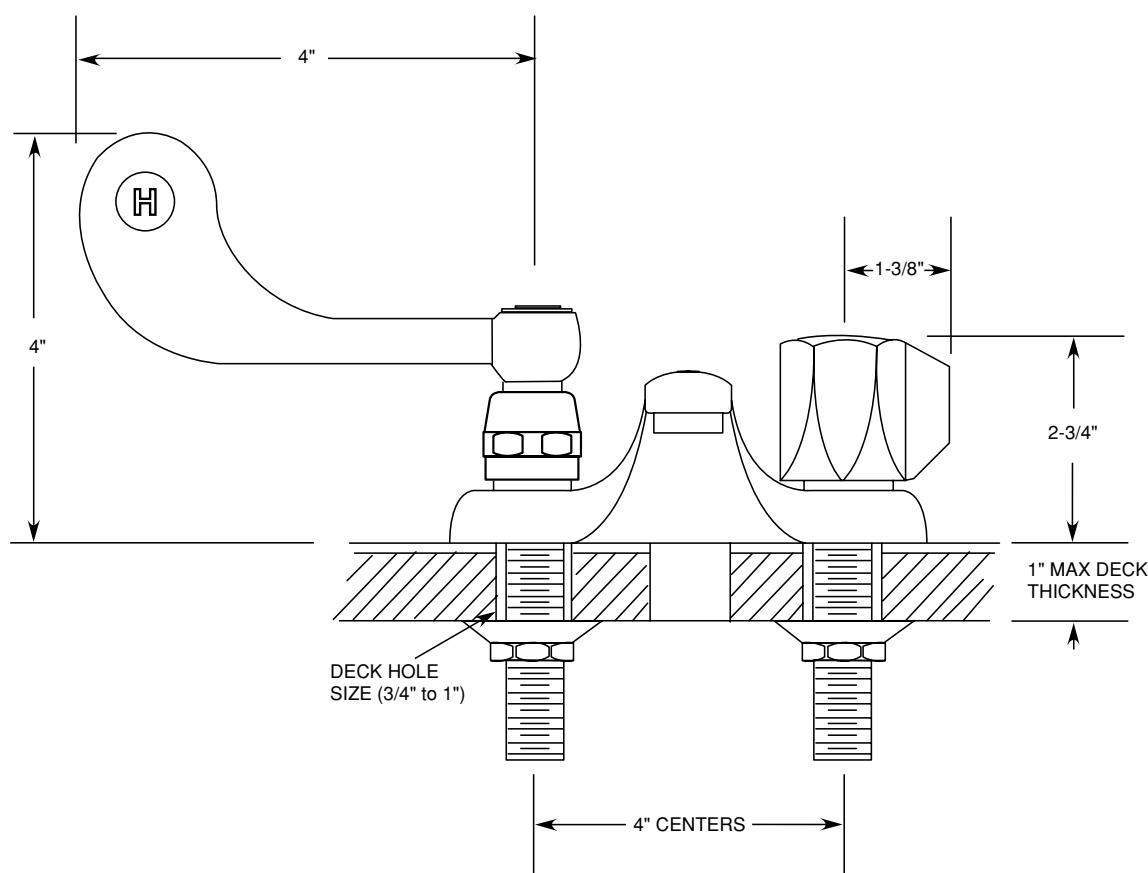
2 HANDLE LAVATORY

Model #8140 Short Lever Handle (Less Waste)

Model #8141 Short Lever Handle (Includes Grid Waste Assembly)

Model #8142 Short Lever Handle (Includes Pop-Up Waste Assembly)

Model #8145 4" Wrist Blade handles (Less Waste)

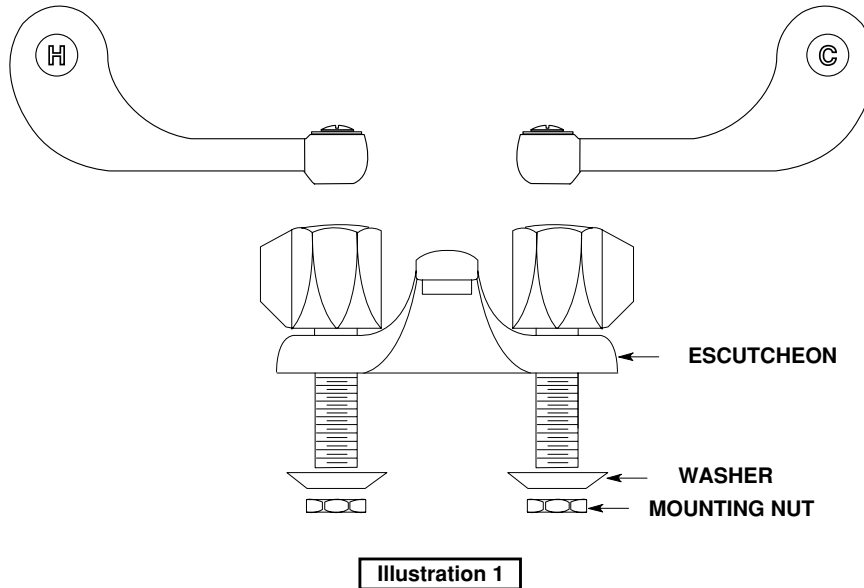


CAUTION: Always turn water off before disassembling the valve. Open both faucet handles to alleviate water pressure to insure that complete water shut-off has been accomplished.

Before turning water on during either rough-in or trim-out, make sure that the cartridge retainer nut is in place. The cartridge and retainer nut 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 nut may not be properly installed. This should be carefully checked at time of rough-in and trim-out. If the retainer nut 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

1. Be sure sink surface is clean and dry. Place a 3/8" bead of plumbers putty (not included) on the underside of the faucet escutcheon. Place faucet supplies down through holes. Position faucet.
2. To fasten faucet on basin: Adjust the position of the faucet on the basin to best accommodate bowl size. From under the sink, place the mounting hardware on the faucet shanks (washers large side up). Thread on mounting nuts by hand. Check faucet position. Make the final tightening of the mounting hardware using a basin wrench.



Flushing

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

- a. Make sure all water supplies are **OFF**.
- b. Remove handle parts and cartridge (see "Disassembly" on page 3 for detailed instructions).
- c. At the supplies, slowly turn both hot and cold water on and thoroughly flush out the body and lines.
- d. After flushing, reassemble valves, turn faucet on and check installation for leaks

Maintenance

Your new 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. For proper water flow, aerator must be free of foreign particles. If flow is weak or irregular, unscrew aerator, clean and replace.

Disassembly

These instructions apply to both the hot and cold sides. Parts and procedures are the same for each side.

CAUTION: Turn “OFF” both hot and cold water supplies. Turn faucet handle to the on position to relieve pressure.

1. With a flat instrument carefully remove the handle cap (short lever only).
2. Remove handle screw using a **TORX** screwdriver (not supplied) and pull off handle.
3. Remove cartridge nut with wrench.
4. With pliers, grasp cartridge stem and remove from cartridge.
5. With pliers, grasp cartridge as shown in **illustration 2** and remove from valve body.

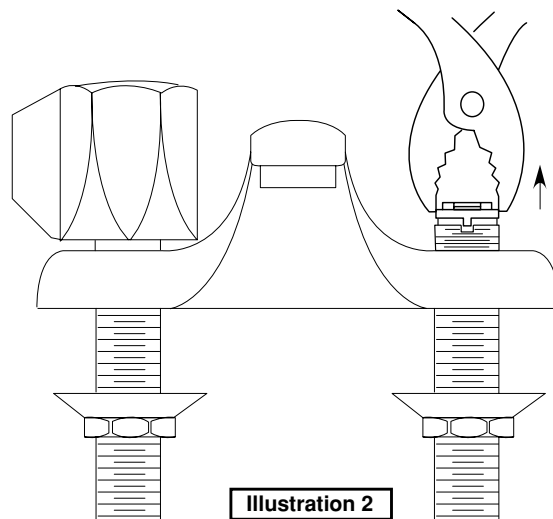


Illustration 2

Reassembly

1. Thoroughly grease cartridge o-rings and stem o-rings with grease pack provided. Make sure stem o-ring is installed on cartridge stem as shown in **illustration 3** before installing stem into the cartridge. (**Hot** side stems and **Cold** side stems are marked “H” and “C” respectively).
2. Place cartridge into faucet body, making sure cartridge keys are aligned with notches in valve body.
3. Make sure that cartridge top hat is in place in the cartridge nut and secure to valve body.
4. Install cartridge top hat and cartridge nut. Tighten lightly with wrench.
5. Place handles onto cartridge stem and rotate stems in the off direction until they stop. Remove the handles and replace in the desired off position.
6. Secure with handle screws using a **TORX** screwdriver (not supplied). Push handle caps into place (short lever only).

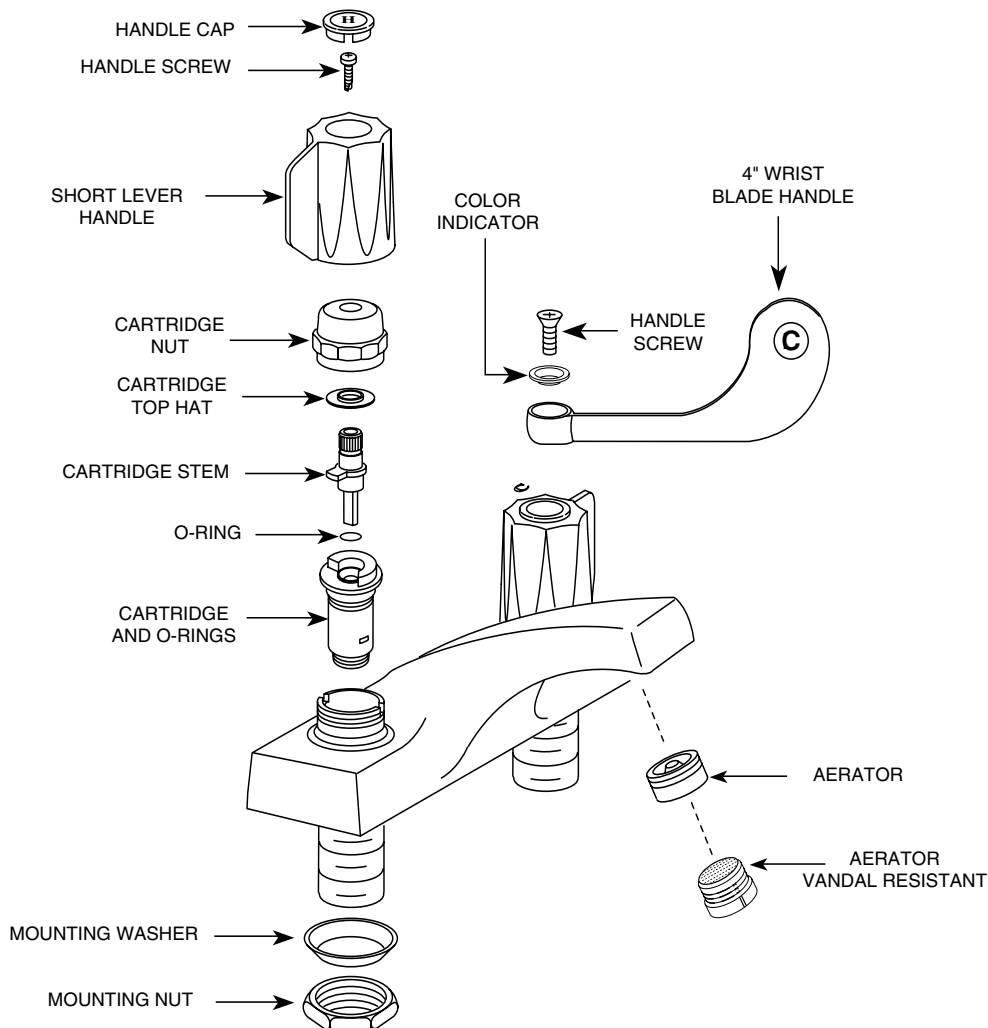
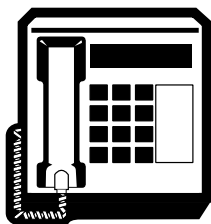


Illustration 3

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

