

## INSTALLATION INSTRUCTIONS

### BEFORE YOU BEGIN

#### NOTES

- The valves installed in this faucet operate as follows: a one-quarter turn counterclockwise closes the cold valve, and a similar clockwise turn closes the hot valve.
- If the supply tubes must be cut, allow for required penetration into shut-off valve.
- Shut off the main water supply.
- Observe all local plumbing codes.
- Carefully inspect the waste and supply tubing for any sign of damage. Replace if necessary.

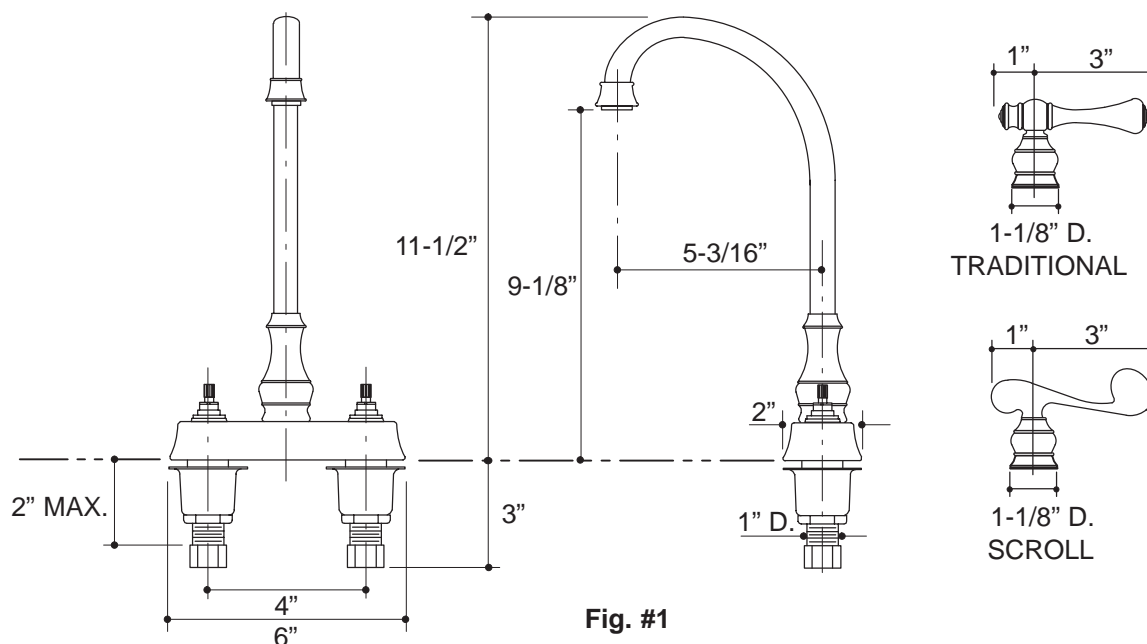
#### REQUIRED TOOLS AND MATERIALS

- Adjustable or open end wrench
- Plumbers putty
- Thread sealant
- Tubing cutter
- Phillips screwdriver

#### OPTIONAL TOOLS AND MATERIALS

- Pipe wrench
- Pliers
- Supply tubes

### ROUGHING-IN DIMENSIONS

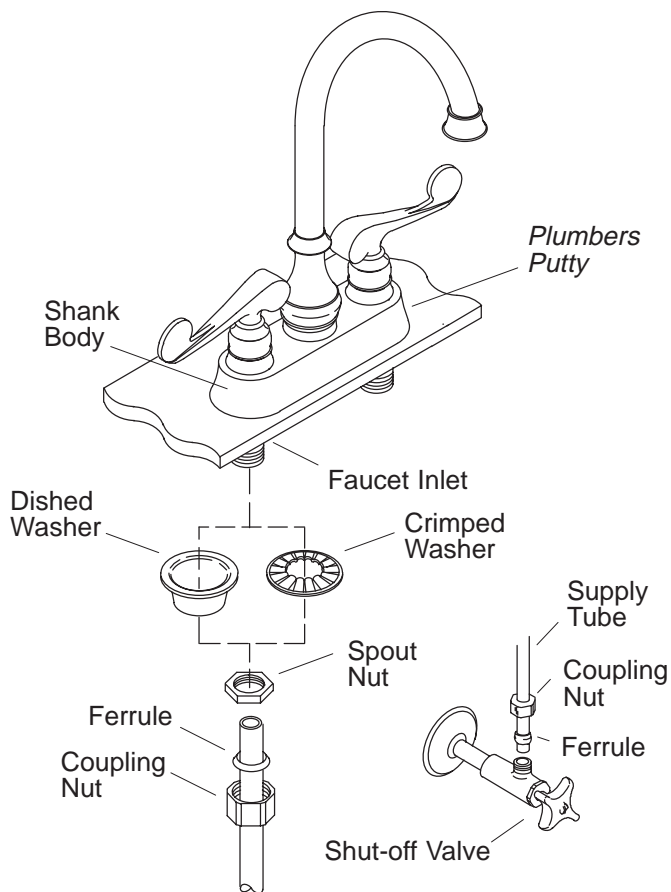


## INSTALLATION

Apply a ring of plumbers putty on the underside of the faucet shank body, and insert and align the faucet through the top of the lavatory. Install either a dished or crimped washer (depending on thickness of lavatory), and secure with the spout nut.

If the lavatory is not installed, install it at this time.

Slide the coupling nuts and ferrules onto the supply tubes. Carefully insert the supply tubes into the faucet inlets and shut-off valve outlets (if used). Secure with the coupling nuts.



**Fig. #2**

## INSTALLATION CHECKOUT

Ensure that all coupling nuts are tight.

Ensure both faucet handles are turned off (hot = clockwise close, cold = counterclockwise close).

Turn on the water supply – check for leaks, and repair.

Remove faucet aerator. Open both hot and cold valves, and run water through spout for about a minute to remove any debris. Check for leaks at this time. Remove any debris from aerator. Turn valves off and replace aerator.

## MAINTENANCE

### HANDLE REMOVAL

Unthread the handle and skirt assembly from the faucet shank body. Do not scratch the plated surfaces.