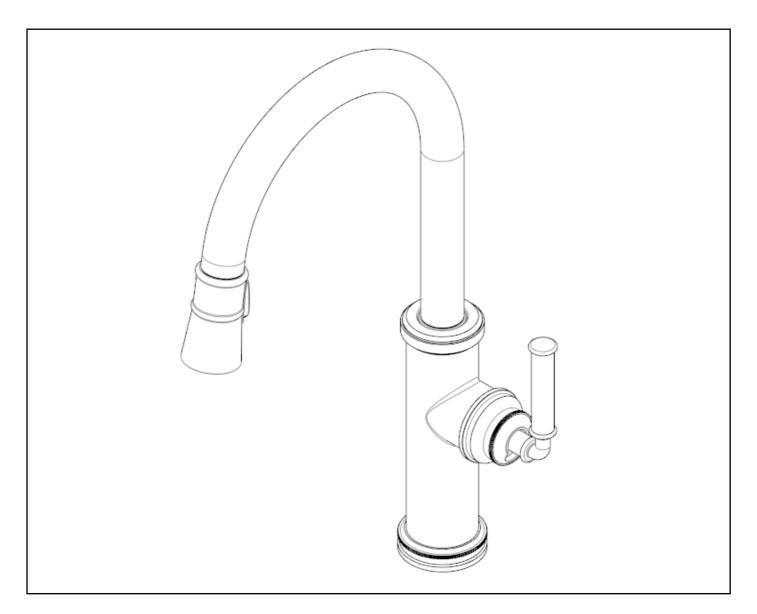
INSTALLATION INSTRUCTIONS PULL-DOWN KITCHEN FAUCET



Model No's: 1500-5103, 1500-5113, 1500-5143, 1500-5203, 1500-5223, 1400-5113, 3290-5113, 3290-5223, 3170-5103, 3170-5203, 1030-5103, 1030-5223, 1500-5123, 3210-5103, 3210-5203, 3190-5113, 3190-5223, 2470-5103, 2470-5223, 3200-5113, 3200-5223, 1200-5103, 1200-5223, 2510-5103, 2510-5203, 3180-5113, 3180-5223, 2940-5103, 2940-5123, 2940-5223, 2500-5123, 2500-5223, 3160-5103, 3160-5203, 3310-5103, 3310-5203, FE-3340-5143, FE-3340-5243, 3360-5113, 3290-5143, 1400-5143



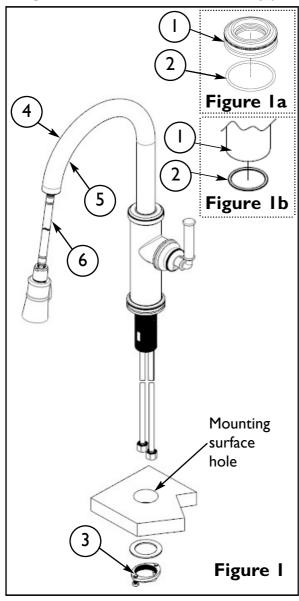
Congratulations on the purchase of your Newport Brass product, an excellent choice that will give you years of quality service and enhance the look and style of your home.

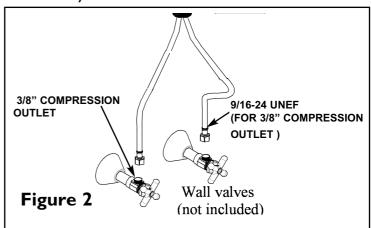
Recommended Installation by a Professional Plumbing Contractor

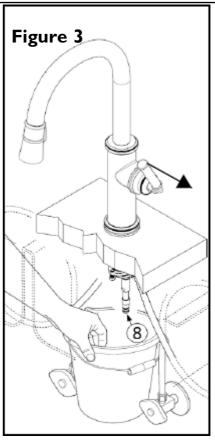
ATTENTION: Do not cut pex supply line during installation. Doing so will void product warranty and expose installer to potential liability.

Note: These supply lines easily coil and flex to ensure a clean installation without the need to reduce their length

- A. This product meets the flow rate and performance requirements of the harmonized Uniform Plumbing Code (cUPC). If your regional requirements vary from the cUPC, please contact Brasstech Customer Service (949.417.5207) to discuss conformance options.
- B. The use of petroleum base plumbers putty on our products will nullify the warranty. We recommend the use of clear silicone sealing materials.
- C. If mounting the faucet to a stainless steel rim, an under-mount support, (e.g. wood, appropriate size \times 1/2" thick), should be utilized.
- 1. Drill hole in mounting surface. Recommended deck hole Ø1.375" not to exceed Ø1.50".
- 2. Place O-RING/GASKET (2) on underside of ESCUTCHEON/BODY (1). **See Figure 1a** for faucets with an escutcheon. **See Figure 1b** for faucets without an escutcheon.
- 3. Insert Hoses through hole in mounting surface. DO NOT remove the HOSE (6) from SPOUT (4). See Figure 1.
- 4. Secure into place with MOUNTING KIT (3). See Figure 1.
- 5. Attach hot/cold spout supply directly to valves in the wall. See Figure 2.
- 6. Place a bucket below the OUTLET (8) and move the faucet handle to the open mixed position. **See**Figure 3. Note: turn on the faucet by pulling the lever away from the faucet.







- 7. In order to flush debris from the supply lines and prevent clogs inside the pulldown hose and spray head: Hold the bucket underneath the OUTLET (8), while slowly opening the supply stops to flush the lines. **See Figure 4.**
- 8. Return faucet handle to the off position, and carefully remove the bucket of water.
- 9. Connect HOSE (6) to the OUTLET (8). **See Figure 5b.** Attach CLIP (7) to the connection between the HOSE (6) and OUTLET (8). Attach WEIGHT (9) to HOSE (6) in the appropriate area shown, on the upward swing toward the SPRAYHEAD (5), in order to provide proper pull to the hose. **See Figure 5a**.
- 10. Check for leaks and SPRAYHEAD (5) function by turning the faucet on/off and operating the SPRAYHEAD trigger.

