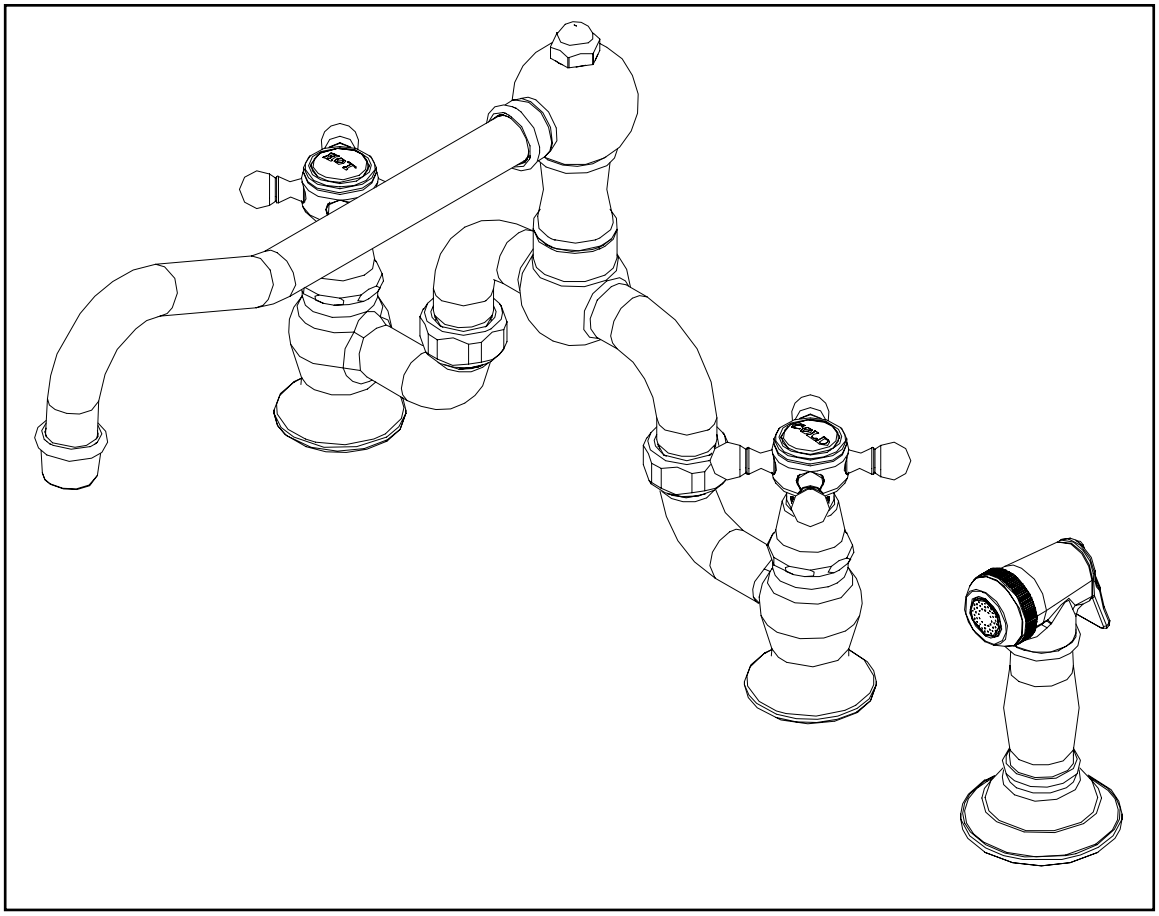
NEWPORT BRASS
The Luxury of Style

KITCHEN BRIDGE FAUCET WITH SIDE SPRAY

INSTALLATION INSTRUCTIONS

Model No's: 9452-1

PATENT PENDING



Congratulations on the purchase of this 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

Note: The use of petroleum base plumbers putty on our products will nullify the warranty. We recommend the use of clear silicone sealing materials. Use Teflon tape or equivalent to seal all threaded joints. If mounting faucet to a stainless steel rim, an under-mounting support, (e.g. wood, appropriate size x 1/2" thick), should be utilized.
Recommended deck hole Ø1.25. Drill holes in mounting surface, center spacing for bridge faucet to be between 8" - 9-11/16" and the side spray hole to be a minimum of 4-3/4" away from the nearest mounting hole of faucet.

1. Place bridge faucet body through holes on mounting surface and secure into place with flange nuts. See Fig. 1.
2. Thread quick connect adapter, with o-ring inserted, onto the base of each shank. See Fig. 1.
3. Attach the diverter assembly to quick connect adapters - one side at a time (cold block to the cold side of faucet) as follows: Reference Fig. 2

    a. Engage stem connector on to broached stem extention, located inside shank. See Detail A.

    b. Rotate to align exterior hex of upper and lower adapters and mate together so there is **NO GAP** between the two. See Detail B.

    c. Check the alignment of the clip groove of upper adapter and the side slots of lower adapter. Secure position by pushing clips though slot and into groove. See Fig. 2.
4. Place the side spray escutcheon with shank through mounting surface and secure into place with flange nut. See Fig. 3.
5. Drop side spray hose through escutcheon and thread onto diverter assembly. Do not use the adapter provided with spray assembly. See Fig. 3.
6. Attach hot and cold water supply hoses (1/2-14NPS, not included) to appropriate valve, (utilizing cone washers, friction rings and nuts supplied.) See Fig. 4.
7. Adjust handle alignment as required by, removing set screws on handle base. Lift handle from stem, rotate to proper alignment and lower back onto stem. Secure into place with setscrews.
8. Remove aerator from spout, turn on water supply, and flush valves until water is clear. Check for leaks and make any final adjustments required. Re-attach aerator to the spout.

Important:

1. If the cold block of the diverter assembly is installed on the hot side of the faucet, the faucet will have no flow.
2. Faucet can operate without side spray by replacing the side spray connection to cold block with 1/4-18 NPMS or 1/4-18 NPT thread cap.

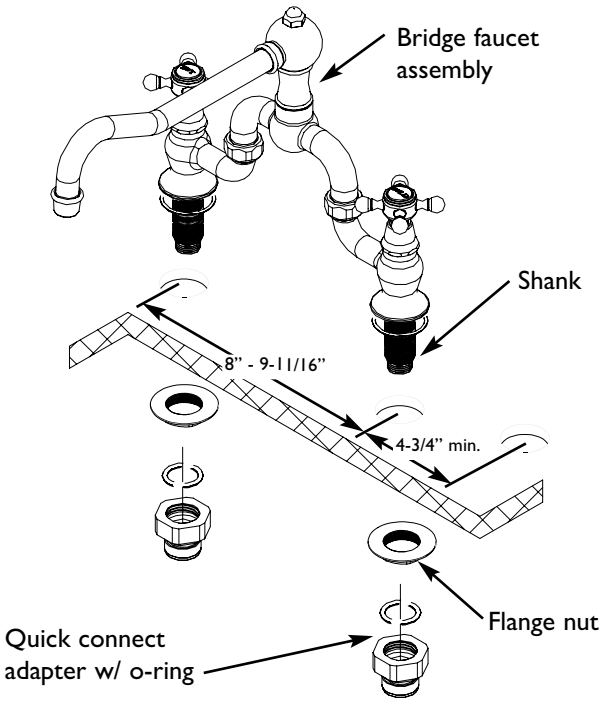


Figure 1

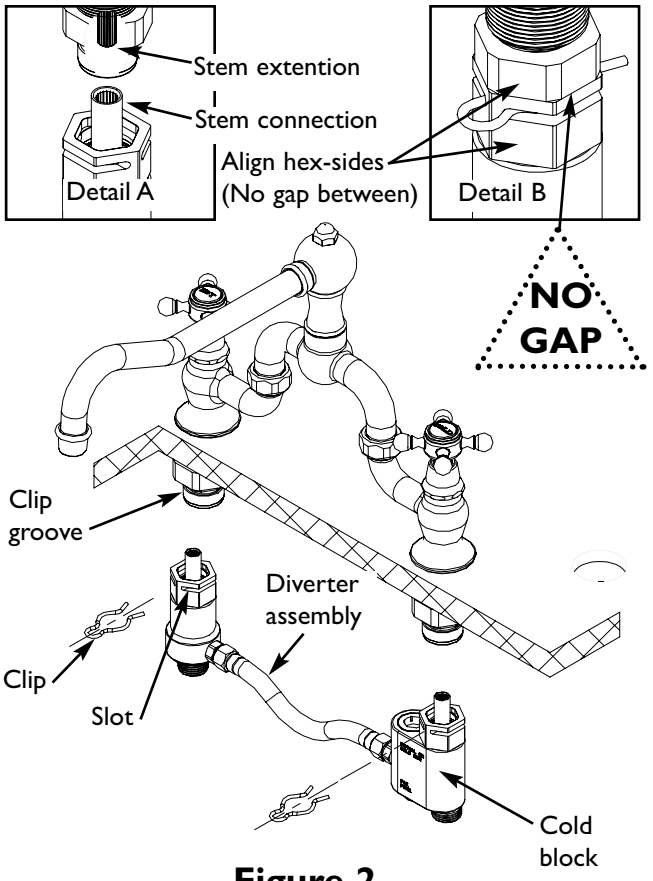


Figure 2

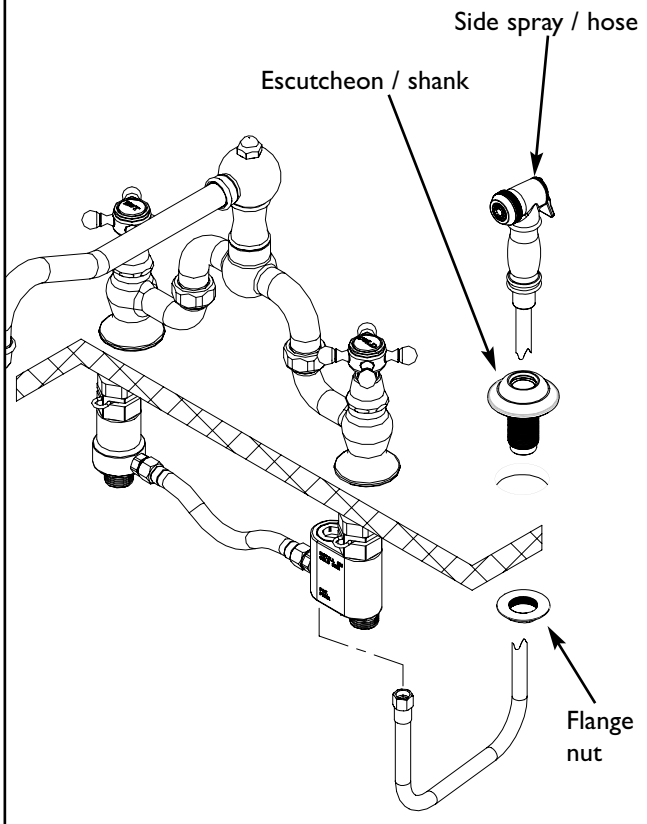


Figure 3

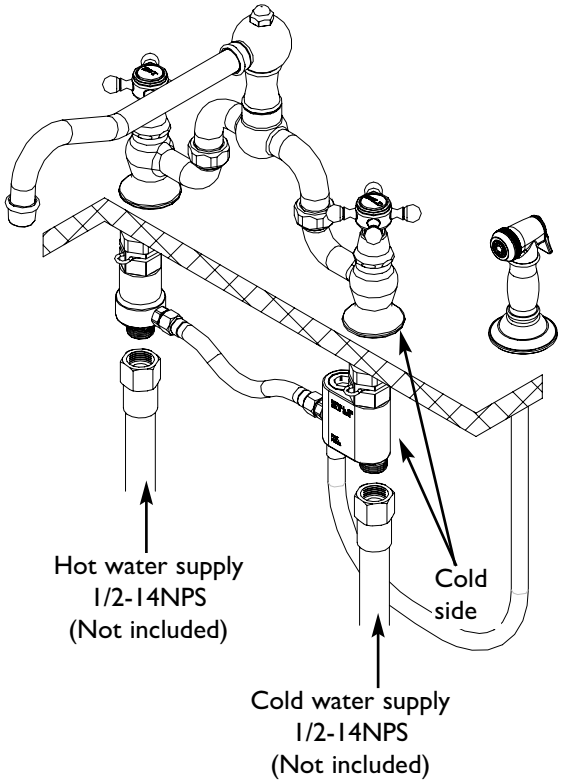


Figure 4

10/15/04

Newport Brass Product Care

Newport Brass faucets and bath fittings are made of solid brass and are of the finest quality. To maintain the finish on these items, please:

• Do not use any abrasive cleaners, detergents, brass or silver polish which will scratch the surface.

• Clean with a soft damp cloth.

Applying a coating of a non-abrasive liquid wax to the clean surface of the product will keep it looking beautiful. Brass ProTech, a product of Brasstech, Inc., can be used on all types of decorative painted and plated finishes.

Simply apply Brass ProTech with a soft cloth and let it dry. Then remove by rubbing gently with a soft dry cloth. Brass ProTech contains no harsh abrasives.

We highly recommend using Brass ProTech on items finished in Satin Nickel (15S), Polished Nickel (15), Polished Silver (25) and Satin Silver (25S). Do not allow soap scum or minerals in water to build up on the surface finish of your faucets or bath fittings (including toothpaste). These will gradually eat into any finish and diminish the beauty of your Newport Brass products.

Flush pipes prior to installation: Solder and other debris may damage ceramic discs. Cartridges are factory set at 14–16 lbs. torque.

Limited Warranty

Brasstech, Inc. ("Brasstech") warrants to the original consumer residential purchaser ("Original Purchaser") that if a Brasstech product ("Product") is confirmed upon inspection to be non-conforming in materials or workmanship during the warranty periods described below, Brasstech will, at its option, either repair or replace the Product with a similar current model of the Product. If repair or replacement is not commercially practical or cannot be made in a timely manner, then Brasstech will provide a refund for the Product.

Warranty Periods and Coverage

Product Finishes

• PVD, Powder Coat Epoxy, including Oil Rubbed Bronze (10B) and Polished Chrome (26) finishes on Products other than Drains are warranted as long as the Original Purchaser owns their home.

• All other finishes are warranted for ten (10) years from date of purchase by the Original Purchaser, with the exception of uncoated or "living" finishes, which have no warranty*.

Drain Finishes

• Powder Coat Epoxy, Polished Chrome (26), Satin Chrome (26D), Oil Rubbed Bronze (10B), Forever Brass PVD (01), Satin Brass PVD (04) and Stainless Steel PVD (20) finishes on kitchen, bath or lavatory drains of all types ("Drains") are warranted for one (1) year from date of purchase by the Original Purchaser.

• All other Drain finishes have no warranty.

Functionality

• All Product parts except valves are warranted for 10 years from date of purchase by the Original Purchaser.

• Ceramic disc valves for the lavatory faucet, tub/shower and roman tub are warranted for as long as the Original Purchaser owns the home.

• All other valves (balance pressure, thermostatic, etc.) are warranted for one (1) year from date of purchase by the Original Purchaser

Exclusions from Coverage

This Warranty does not cover labor charges or associated costs for, or damages occurring during the removal, transportation, return or installation of Products or replacement Products.

This Warranty does not cover damage or non-conformance due to misuse, abuse, hard water, improper storage, improper handling, improper maintenance**, improper installation*** or uses other than normal household usage****.

This Warranty is not transferable.

Limitations on Remedies

In no event will Brasstech be liable for incidental or consequential damages (such as labor charges), whether based on breach of express or implied warranty, breach of contract, negligence, strict liability or any other legal theory. Some states do not allow the exclusion or limitation of incidental or consequential damages, so, the above limitation or exclusion may not apply to you.

Any implied warranties, including the implied warranties of merchantability and fitness for a particular purpose, are limited to the duration of this written warranty. Some states do not allow limitations on how long an implied warranty may last, so the above limitation may not apply to you.

Warranty Service

To obtain service under this Warranty, please contact your Product dealer. If you are unable to locate your dealer, please call 949-417-5207 or access the Brasstech, Inc. website at www.brasstech.com. Proof of purchase, such as the original purchase order, is required to issue credit to the distributor.

State Remedies

This Warranty gives you specific legal rights, and you may have other rights which vary from state to state.

* **Uncoated and Living Finishes** Uncoated finishes such as Polished Brass Uncoated (03N) and weathered finishes such as Weathered Brass (03W) and Weathered Copper (08W) are intended to naturally weather and do change color over time. Living and uncoated finishes are not warranted.

** **Maintenance** Proper maintenance is required to preserve all finishes. Do not use any abrasive cleaners, alcohol, ammonia, detergents, or brass or silver polish on the Products. For complete care requirements and recommendations, please visit our website at www.brasstech.com.

*** **Proper Installation** Products must be installed in accordance with the manufacturer's installation instructions supplied with the Products. For example, pipes must be flushed before faucet installations, because solder and other debris may damage ceramic discs. You may also call 949-417-5207 for copies of the installation instructions. Many of our installation instructions are also available on our website, www.brasstech.com.

**** **Commercial Purchasers** Brasstech extends the above limited warranty to purchasers of Products for industrial, commercial and business use upon the same terms and conditions and exclusions applicable to residential purchasers, except that the finish and functionality warranty periods are reduced to a period of one (1) year from the date of purchase. ***Additionally, with respect to commercial purchasers, all implied warranties, including the implied warranties of merchantability and fitness for a particular purpose are excluded and disclaimed.***