



How To Install A Kitchen Sink Spray Hose

This one is a little more difficult than the preceding recipe, but if you follow the steps carefully and pay special attention to the illustrations, the job of replacing a worn or eroded sink sprayer hose will take no more than an hour. Note: We suggest you follow our method of connecting hose. It lasts much longer that way.

Utensils

Adjustable wrench
Pliers
Screwdriver
Small pipe wrench
Small paintbrush
Basin wrench

Ingredients

6" inch length of 1/8" inch brass nipple
Ball of lampwick or cotton thread
Pipe dope or small can of oil paint
1/8" inch brass elbow
1/8" inch universal brass coupling
New hose

Approximate Time: 60 Minutes

1. Examine the connection of the worn hose beneath the sink valves. If the connection is not as it appears in Figure 94, chances are the hose is broken just below the connecting point because of excess tension placed on it during normal operation.
2. With adjustable wrench, unscrew male end of old hose from valve body or fitting beneath counter top in a counterclockwise direction. If the fittings are the same as in Figure 94, do not disturb them. Disregard nipple and elbow in Ingredients list and proceed directly to step 8.
3. Wind lampwick or cotton thread around the male threads at the end of the new nipple.
4. Apply pipe dope or paint to the ends of all fittings.
5. Screw all fittings together, as shown in Figure 94, including elbow at bottom of nipple.
6. Tighten all fittings securely with basin wrench in clockwise direction.
7. When elbow is secure, it must be facing the direction from which the new hose will be coming.

8. Insert male end of new hose through hole in sink top or valve body.
9. Wrap threads of male end of hose with several turns of cotton thread. Apply pipe dope or paint with brush.
10. With jaws of adjustable wrench firmly around male end of new hose, screw male end into elbow, turning a clockwise direction until snug.
11. Turn water on at valve body to test connection.

Note: It is sometimes necessary to remove sprayer head before connecting hose. See Recipe 95 for removal procedure.

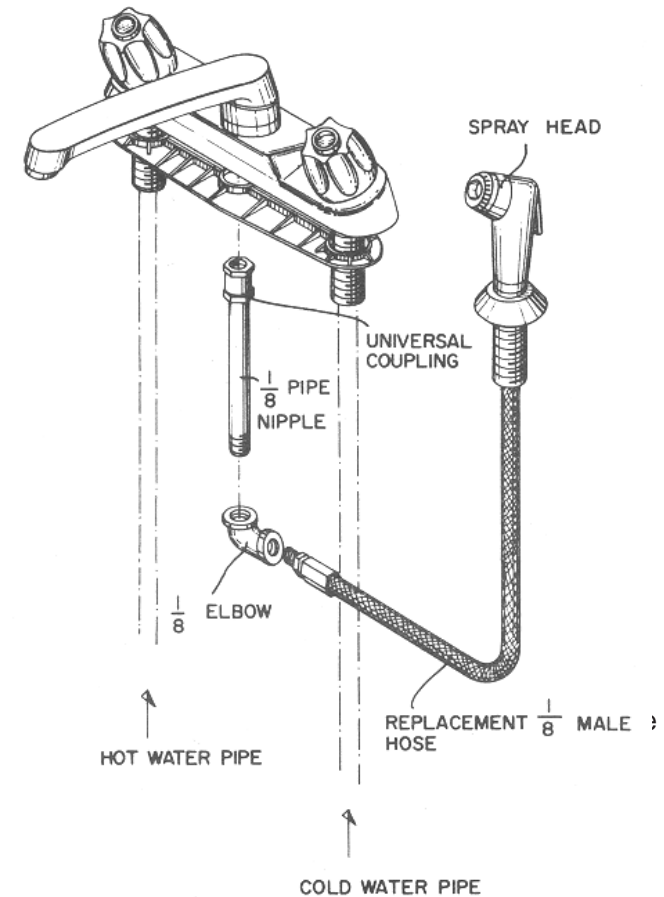


Figure 94.
Installing a Sprayer Hose