

Installation of the GI Flex Hose System with Existing Spray Valve.

Installation to be done by a licensed Plumber

***** *It is highly recommended that before installation the installer visually and mechanically tests the state of operation of the multiple parts of a pre-rinse system, including valve operation. Any parts not in proper or safe working order should be replaced before the pre-rinse unit is put back in to working order.*

Step 1: Disconnect spray valve from hose, keep spray valve.

Step 1: Slide the overhead spring off the spring body support and hose, keep spring.

Step 2: Disconnect hose from spring support and discard.

Step 3: Remove spring support off riser and discard.

Step 4: Remove hose hook and discard; GI Flex Hose System does not require this part.

Step 5: Apply Teflon tape on male threads of riser extending from base faucet and install the new GI Flex System Spring Support, *see diagram 1.*

Step 6: Slide the overhead spring onto the GI Flex Hose, feed male end first into the crown end (bend) of the spring, then slide the spring to the other end of the hose, *see diagram 2.*

Step 7: Apply Teflon tape to the male threads of the GI Flex Hose assembly, *see diagram 3.*

Step 8: Hold the male end of the hose swivel square to the female end of the riser. Thread male end of Swivel into the female end of the Spring Support until hand tight. Use a wrench to tighten the Swivel 2.5 turns into the Spring Support, make sure you use a back up wrench on the Spring Support. The hose should now rotate freely on the swivel.

Do not over tighten as this may cause the swivel to bind, if this happens back off until the swivel freely moves.

Step 9: Slide the spring down onto the Spring Support, *see diagram 4.*

Step 10: Apply Teflon tape on male threads of the spray head's handle, *see diagram 3.*

Step 11: Insert washer into female end of the correct adapter fitting, then screw on spray head assembly and tighten, *see diagram 3.*

Step 12: Turn on water supply and test for any leaks.

Step 13: Instruct the kitchen staff on the *new features*:

- a) The *hose assembly and spray head* can be rotated 360 degrees independently of each other.
- b) The *complete hose/spray head assembly* can be rotated 360 degrees around the spring support (depends on obstructions such as walls, shelving etc).

Note: The GI Flex Hose Assembly does not require the use of the hose hook as the hose assembly can be pushed (rotated) out of the way so as not to interfere with sink operations. It is good practice to shut water valves off to hose and drain when not in use (Restaurant closed).

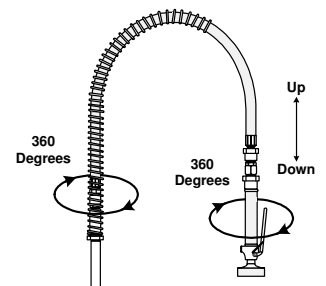


Diagram 1

Spring Support to Riser Installation

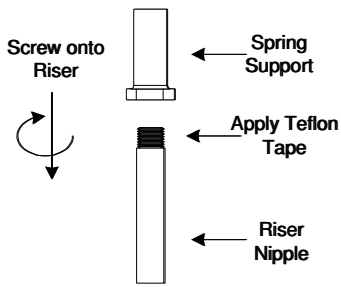


Diagram 2

Hose Insertion

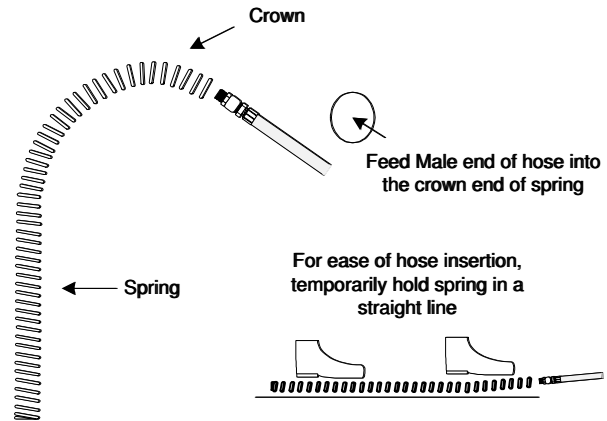


Diagram 3

Exploded View

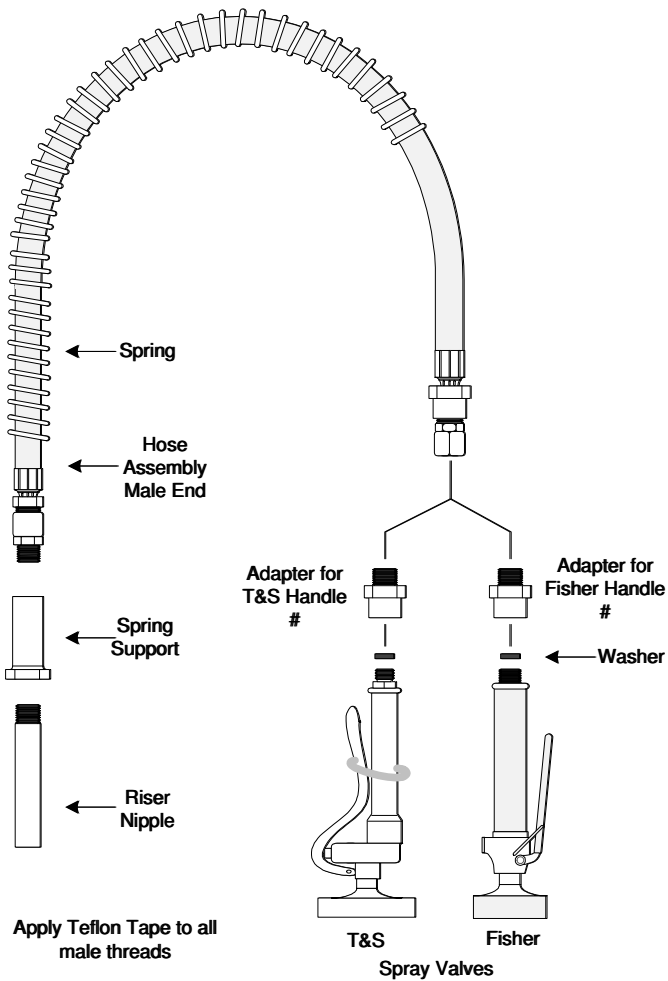
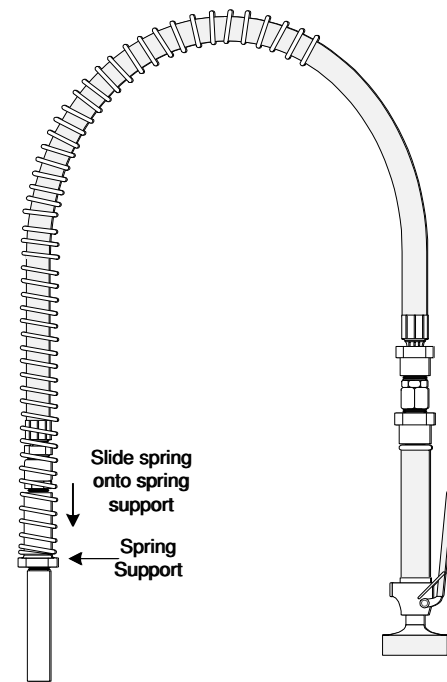


Diagram 4

Finished Assembly



Assembly Drawings

DWG. NO.	REV
A-07006-A	A

SHEET 1 OF 1