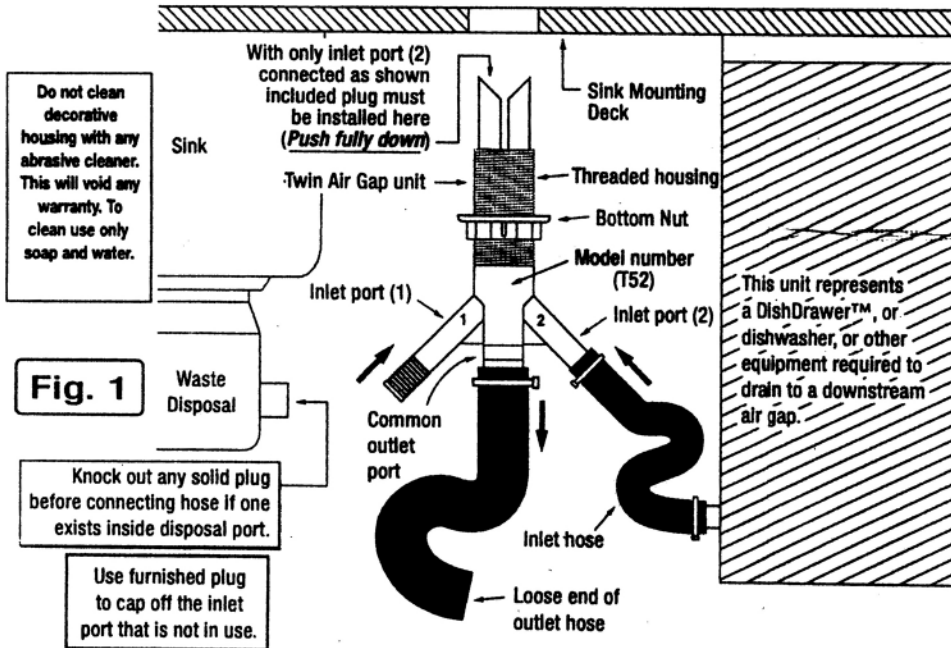


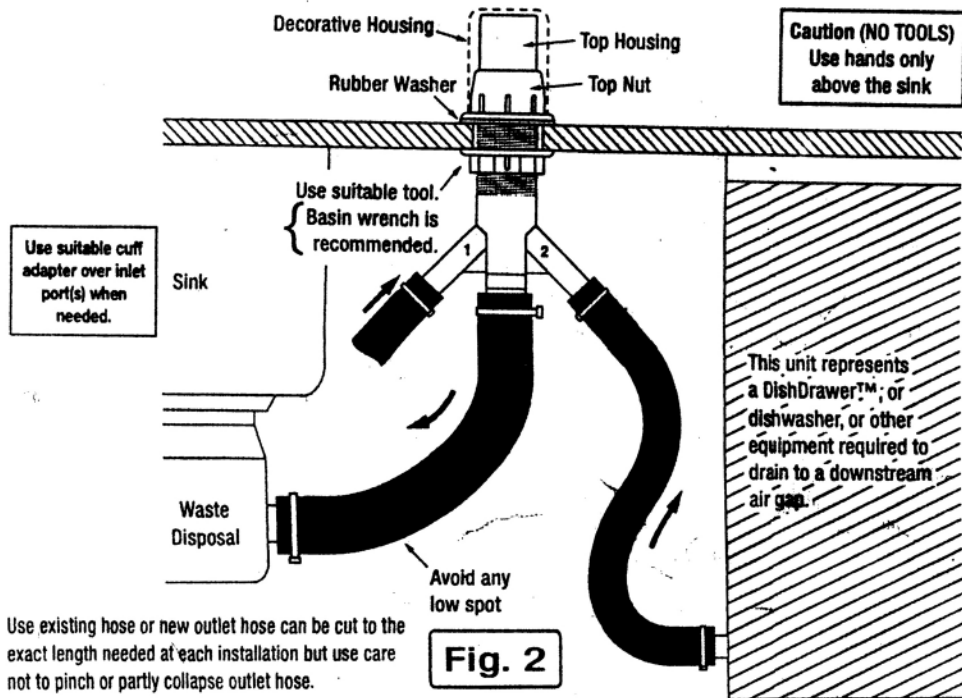
Twin Inlet Dishwasher Air-Gap (Model T52) for use in drain line installations

[Read all instructions prior to installation]
Caution - Do Not Overtighten Nuts or Clamps

Connect outlet hose to Air-Gap unit with hose clamp and leave other end loose. Connect inlet hose to Air-Gap unit, [use either inlet port (1) or (2).] [Connect the second inlet port also whenever any second upstream equipment needs to drain through a downstream Air-Gap.] Included plug (52022) fits into the top end of either unused passage way. [It must be installed prior to use of this unit when only one inlet port is to be connected.]



Loosen bottom nut (see Fig.1) then push Air-Gap threaded housing up through hole in sink deck as shown in Fig. 2. Hole size should be standard 1-3/8" diameter or a little larger. Install rubber washer over top of threaded housing. Now install the top housing by pushing down and carefully rotate housing until the housing "key" engages fully down into the closest "keyway" in the threaded housing. Install top nut over top housing and screw fully down hand tight. Now fully tighten Air-Gap housing using the bottom nut.



Use existing hose or new outlet hose can be cut to the exact length needed at each installation but use care not to pinch or partly collapse outlet hose.

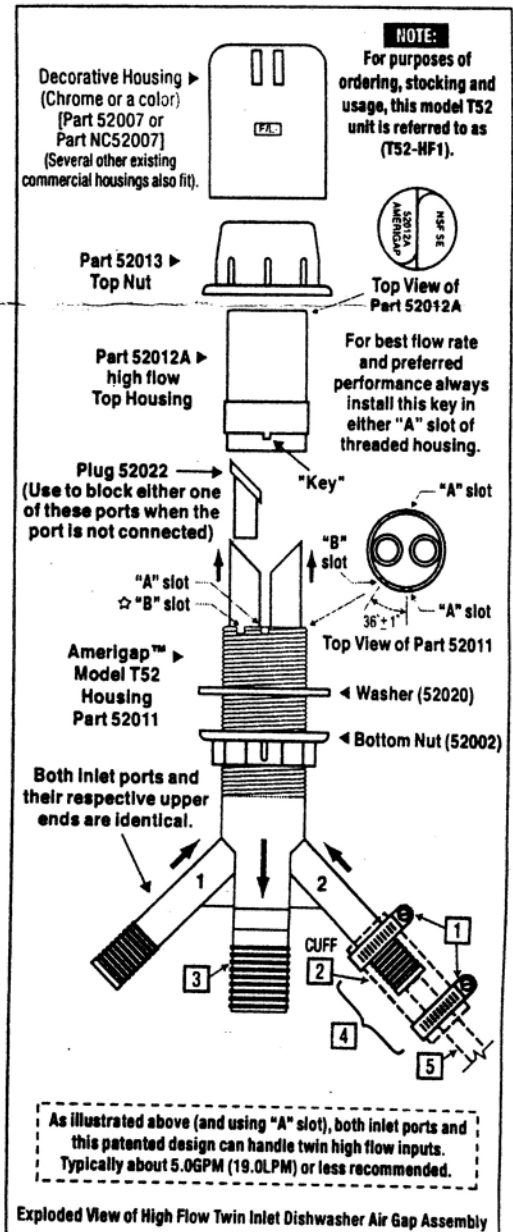
Connect Air-Gap outlet hose to dishwasher branch inlet or to the disposal inlet as shown here. Push decorative housing fully down over top housing with vent slots on the backside. [Use suitable clamp on each connection and make sure hoses and all connections do not leak.]

Tools Recommended for Installation: Screwdriver, Basin Wrench, Crescent Wrench, Pliers

Never connect this (model T52) air gap to potable water piping and never attach directly to potable water valves or any potable water plumbing fittings.

☆ Ball test of each inlet passageway of this molded (T52) twin housing per PS23-2006 paragraph (4.1.1) [if performed], must be performed using 5/16" dia. ball and top housing (P/N 52012A) with its key installed into housing slot "B" during the test. After ball test, reinstall this top housing locating the key into slot "A".

Only solid color and bright chrome finish covers manufactured by us - specifically (P/N 52007 & NC52007) are to be tested for compliance to [PS 23-89 and subsequent revisions.] However many covers by other manufacturers with various features and finishes are commercially available also that can easily fit on our "universal fit™" main housing.



Exploded View of High Flow Twin Inlet Dishwasher Air Gap Assembly

Making Tubing Connections

- 1 Stainless screw drive clamps. 2 required on each port.
- 2 5/8" I.D. rubber tubing cuff 3" to 4" long.
- 3 Tubing not furnished. Use existing tubing and clamps or purchase at local supply store. (7/8" I.D. waste disposal tubing.)
- 4 Note to installer: Contact Amerigap for pricing and availability of clamping and cuff kits if not included by seller or otherwise provided.
- 5 Fully insert the dishwasher drain tubing leaving about 1 1/8" of cuff to push over the inlet port.