

11. Connect the AG200-005 outlet to the garbage disposal drain inlet by using a length of 7/8" dishwasher drain line hose and two hose clamps.

IMPORTANT:

Remove the disposal knock-out plug if still present. Knock out the plug inside the disposal nipple using a hammer and flat blade screwdriver. Tap away all edges until a round hole remains. Disconnect disposal power and then remove all pieces of the plug inside the disposal. Run fingers carefully around the bottom of the disposal chamber to locate any fragments. (See Caution below)

CAUTION: The installer is urged to exercise extreme caution whenever reaching hand inside the disposal. After confirming that power has absolutely been turned off (and will stay off until job is done), use extra care that fingers are not cut on any sharp surfaces.

REPLACEMENT INSTALLATION

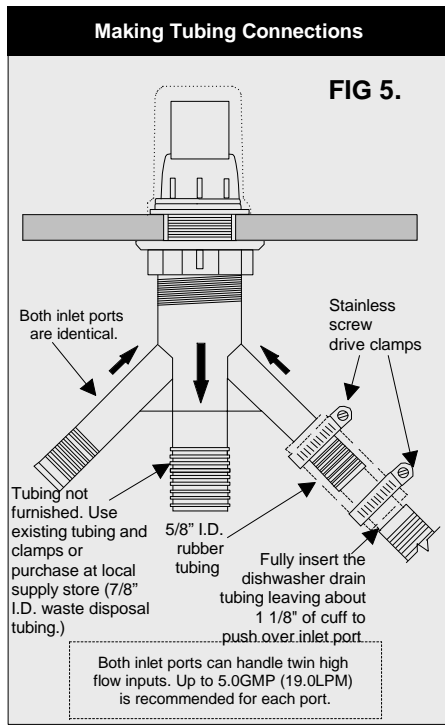
(To replace an existing dishwasher airgap with the AG200-005)

1. Disconnect inlet and outlet drain hoses from existing airgap. Save the hose clamps for reassembly.
2. Remove the existing airgap from the sink or countertop. Clean the surface for installing the AG200-005.
3. Follow instructions under new installation section.

MAINTENANCE:

Dishwasher airgaps may become clogged with leftover food debris escaping the dishwasher filtering mechanism. The AG200-005 is designed to be easily cleaned in the event of a clog.

To clear a blockage in the inner cap spillway, pull off the Cover cap and unscrew the Top nut. Remove the Top housing sliding it straight up to remove any trapped food particles. After cleaning carefully replace the Top housing the same way it was removed. Take care to align the key on top housing with "A" slot in the airgap main body (see Fig.2). Install the Top nut before replacing the Cover cap.

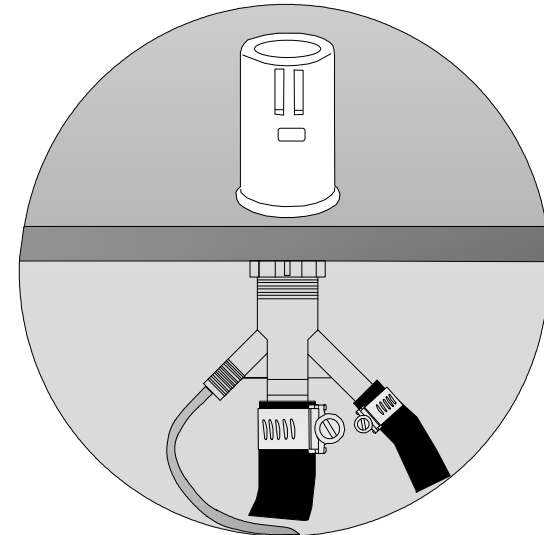


Model:

AG200-005

AMERIGAP

TWIN INLET DISHWASHER RO KIT AIR-GAP



AG200-005

Installation Procedures [Read all instructions prior to installation]

Caution - Do Not Overtighten Nuts or Clamps


LIST OF PARTS ENCLOSED

1 – Main Body

1 – Cover Cap

1 – Bottom Nut

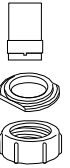
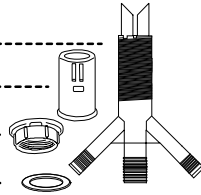
1 – Mounting Washer

Accessory:  1- Twin Housing Inlet Plug

1 – Top Housing

1 – Mounting Nut

1 – Top Nut



- **Water Softener air gaps are generally installed near the laundry facilities in the garage, basement or laundry room for convenient access to the house drainage piping. There is almost never a dedicated (unused) standpipe waiting to be used.**
- **Unit design allows for easy cleaning when needed.**
- **Extra long threads facilitate mounting through thick counter tops.**
- **One of inlet is small flow inlet port comes with quick connect "John Guest" type fitting that accepts 1/4" O.D. Poly tubing from an undersink RO unit.**
- **Eliminates the need for an RO air gap faucet and also the illegal metal screw drive clamp**

Please read the instructions once through before starting.

NEW INSTALLATION

1. Unit installation requires a 1 3/8" hole in the sink or countertop.

2. Unscrew the Top nut from AG200-005 body. Next, unscrew and remove the Mounting nut and the Mounting washer. Screw the Bottom nut further down the body of the air gap; leave sufficient length for the airgap to protrude up through the mounting hole. (See Exploded View Fig.1)

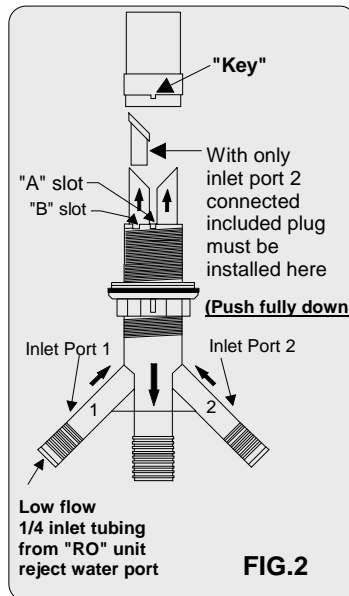
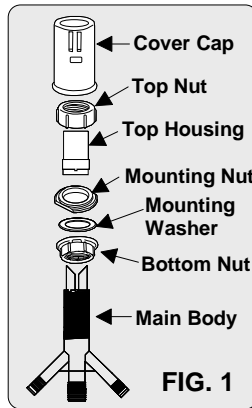
3. Insert the airgap up through the hole in the sink and reinstall the Mounting washer and Mounting nut over the threaded Main body of the unit.

4. If only one inlet is needed, use the plug provided to cover the unused port.

5. In case if plug needed, remove the Top housing sliding it straight up. After plug installation, reinstall Top housing by pushing down and carefully rotating it until the housing "key" engages fully down into the "A" slot "keyway" in the threaded housing. (See Fig. 2)

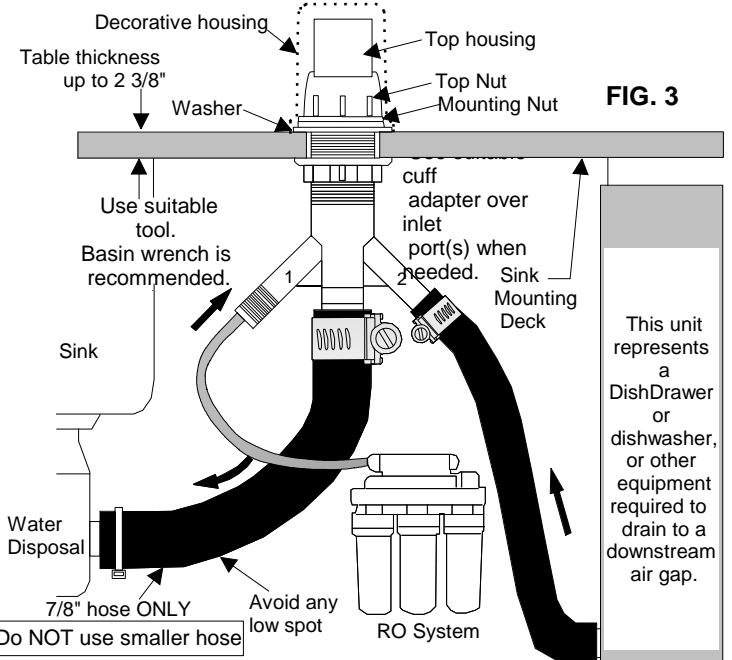
6. Install Top nut over the housing and screw down fully to touch Mounting nut, hand tight only.
7. Orient the bottom inlets and outlet under the sink as desired. Then, pull down on the airgap while tightening the Bottom nut clockwise.
DO NOT OVER-TIGHTEN.

8. Install the Cover cap fully down over the housing. Rotate the Cover cap so that the two airgap openings on the cap face the sink.



Do not clean decorative housing with any abrasive cleaner. This will void any warranty. To clean use only soap and water.

CAUTION: (NO TOOLS)
Use hands only above the sink



8. Connect the dishwasher drain hose to the 5/8" inlet port 2 of the AG200-005 with a hose clamp. (see Fig.3)

9. For making tubing connection from dishwasher or other equipment is used, connect 3" length hose, to the inlet port 2 using clamps. Clamp the other end to the tubing from the dishwasher or other equipment. (See Fig.5)

10. Connect the 1/4" O.D. Poly tubing from an undersink RO unit to inlet 1. (See Fig 4) Before unit installation, always fully insert plastic tubing an apply 3 or 4 moderate jerks by hand to assure a sound fitting installation and proper tubing retention by the dual seal brass insert fitting.

