10. Connect the air gap drain outlet (See Fig. 3c) to the garbage disposal drain inlet using a 7/8-inch dishwasher drain line hose and two stainless steel hose clamps. Connect ET200-002 air gap to a 1-1/2-inch x 3/4-inch branch tailpiece in the absence of garbage disposal. (See Fig. 4). Do not forget to clean out the inside of the disposal nipple by reaming with a screwdriver. Install the drain hose as short and direct as possible with no kinks or sags and ensure that the disposal port is low enough to accommodate the gravity-fed air gap drain.



IMPORTANT:

Remove the knock-out plug from the disposal inlet nipple using a hammer and flat screwdriver.

Tap away all edges of the knock-out plug until only a round hole remains. Remove all pieces of the knock-out plug left inside disposal after ensuring that power is disconnected. Run fingers carefully around the bottom circumference of the chamber to search for any hidden fragments. *(See Caution below)*

<u>CAUTION:</u> Exercise extreme caution whenever reaching inside the garbage disposal. After confirming that power is off (and will stay off until the job is completed), use extra care to protect fingers from any sharp surfaces.

REPLACEMENT INSTALLATION

(To replace an existing dishwasher airgap with the ET200 model)

1. <u>Remove</u> all inlet and outlet drain hoses from the existing dishwasher air gap and save the hose clamps for reassembly.

2. <u>Remove</u> the existing air gap from the sink or countertop and prepare a clean surface to install the new ET200-002 model.

3. Follow instructions 2 through 10 above.

MAINTENANCE:

A dishwasher air gap may become clogged with food debris escaping the dishwasher filtering mechanism. The ET200-002 is easy to clean in the event of a clog. To clear a blockage: Pull off the cover cap and unscrew the top cap nut. Remove the inner divider by sliding it straight up to remove any trapped food particles. Carefully reinstall the divider by aligning the vertical spline to the air gap chamber channel. Ensure the

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Model: ET200-002

UNIVERSAL DUAL AIR GAP FOR DUAL DISHWASHERS

MADE IN USA



Old model #: **DLA-TAG™** Doc. # 400-0826-001



ET200-002

Installation Procedures

For Combination Dishwasher Twin Air Gap



• The ET200-002 is a twin inlet air gap for the installation with a dual dishwasher or combination of dishwasher and RO filter.

• Replacing an existing dishwasher air gap with the ET200 model allows the installer to use a non-airgap faucet.

NEW INSTALLATION

1. <u>Determine</u> a suitable location to make a 1-1/2 inch hole in the sink shoulder or countertop. For stainless steel sinks, use a 1-1/2-inch chasse punch. For enameled cast iron sinks or custom countertop materials, use a Relton drill set. Follow the cutting tool, manufacturer-recommended instructions carefully, or have the hole cut by a professional.

2. Remove air gap's cover cap and unscrew the top nut leaving the divider and O-Ring in place. Turn the bottom nut clockwise down the air gap's body to leave sufficient length for the air gap protruding up through the 1 -1/2 inch hole from underneath. (See Fig.1)



3. <u>Insert</u> the air gap through the hole from under the sink and install the gasket seal and middle nut from the top. Screw the middle nut down until the top of the nut is on the same level as the bottom of the air gap window on the main body. DO NOT secure the air gap to the sink with the middle nut. (See Fig. 2a)

4. Orient the bottom of the air gap inlets and outlet under the sink as desired. Secure the air gap to the sink by pulling down on the air gap while tightening the bottom nut clockwise. (See Figs. 2a & b) Secure the air gap firmly to the sink so that it will not rotate. DO NOT OVER-TIGHTEN.

5. <u>Replace</u> the cover nut on the main body (over the divider and O-ring) tight enough to prevent any leaks during the operation of the air gap. (See Fig. 2b) Then replace the cover cap until it seats flush with the counter. Rotate the cover cap so that the two air gap ports face the sink. (See Fig. 2c)



6. <u>Connect</u> the dishwasher drain hose to the 5/8-inch middle inlet barb at the bottom of the air gap with a stainless hose clamp. (See Fig 3a)

7. Dishwasher drain line may be connected to the 1/2-inch threaded female inlet using the provided ET200-002 barbed adapter. (See Fig. 3c)

8. <u>Connect</u> the barbed adapter by applying Teflon tape to the 1/2-inch male thread before screwing the adapter into the threaded 1/2-inch female inlet. DO NOT OVER-TIGHTEN. (See Fig. 3b)

9. Connect the second dishwasher drain hose to the 5/8-inch barbed adapter with a stainless steel hose clamp. (See Fig 3c)

