## VII. SPECIAL SECTION- FOR SETTINGS WITH LESS THAN 6" OF VERTICAL DISTANCE BETWEEN **SINK STRAINER AND WALL DRAINPIPE**

If the vertical distance from the bottom of your sink strainer to the wall drain pipe is between 6" and 4", we have included two special tailpiece-elbows (i). These elbows will prevent you from having to make major adjustments, such as lowering the wall drainpipe or changing to a shallower sink.

Please follow steps \$1-\$5 below to install the tailpiece elbows(i).

If the vertical distance is 4" or less, the installation of the Snappy Trap or even of traditional plastic tubular parts will be very challenging. The cause for having such a limited space may be due to one or more of the following reasons:

- The wall drainpipe is set too high (Common if your plumbing was installed in the 1970s or before)
- An extra deep sink
- An extra deep sink strainer

For more alternatives and support visit www.snappytrap.com



If you have an existing tailpiece in place, remove it by untightening the locking nut with adjustable pliers.



Place the tailpiece washer (f) in the top of the tailpiece elbow (i) and slide into strainer locknut. Insert the tailpiec elbow into the strainer and tighten locknut loosely, allowing elbow to swivel. This will allow the hoses to accommodate properly.



Slide slip nut (g) and orange washer (e) into the tailpiece elbow, with the conical side of washer facing out. If you need to connect a dishwasher drain hose, continue to step \$4. Otherwise, go to step \$5.



To connect a dishwasher drain hose, insert the elbow with dishwasher drain branch (c) into the tailpiece elbow, place it horizontally. Then, proceed to \$5.

## **P-Trap TO WALL DRAIN**



Remove the existing slip nut and washer from the marvel adapter in the wall drain and slide them on the P-Trap (b) with the conical side of the washer facing out. Insert P-Trap into wall drain and tighten slip nut firmly. We have included an extra slipnut washer (e).

OR USING COUPLING INCLUDED  $\rightarrow$  (S5b)



If you don't have a marvel adapter in place, use the wall coupling (d) included. (The larger side of the coupling connects to wall drains with approximately 2" exterior diameter). Insert P-Trap through coupling and into the pipe, adjust metal clamps firmly.

- To continue the installation to a sink with a waste disposal, continue with sections IV and VI.
- To continue the installation to a sink without a waste disposal, repeat the measuring instruction in Section I from the second bowl, and:
- If the vertical distance is again between 6" and 4", install the second tailpiece elbow(i) repeating steps \$1,\$2 and \$3 above. Continue with sections IV and V.
  - If the vertical distance is more than 6", continue with sections III.IV and V.

## Questions?

(832) 900-9117

support@snappytrap.com

www.snappytrap.com CFX Plumbing, Inc. 300 Convent Street # 1330 San Antonio, TX 78205

## **Snappy Trap** The Right Fit Drain Kit.

### **PARTS INCLUDED:**

Please read through all the instructions before beginning the installation.



and outlet tube with washer







d. Wall drain coupling \*Coupling not included in UPC certification



e. Orange slip

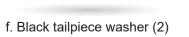
nut washer (3)

a. "Y" flexible hose section

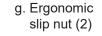




b. Pre-assembled P-Trap









h. Short tailpiece (2)



i. Tailpiece-elbow (2)

Tools needed: ruler, measuring tape

May require: adjustable pliers, flat screwdriver

## I. BEFORE YOU BEGIN

- Measure the vertical distance from the bottom of the sink strainer\* to the center of the wall drainpipe. If the distance is:
- More than 6", continue to section II.
- Less than 6", go to section VII on the back of this manual.



\*If the bowls have different depths, measure from the deeper bowl.



Patents: U.S. 8,621,683 / Canada 2661060 other patents pending

## **II. P-TRAP TO WALL DRAIN**



Remove the existing slip nut and washer from the marvel adapter in the wall drain and slide them on the P-Trap (b) with the conical side of the washer facing out. Insert P-Trap into wall drain and tighten the marvel adapter slip nut firmly. We have included an extra slipnut washer (e) if needed.

OR USING COUPLING INCLUDED  $\rightarrow$  (2b)

If you don't have a marvel adapter in place, use the wall coupling (d) included. (The larger side of the coupling connects to wall drains with approximately a 2" exterior diameter). Insert P-Trap (b) through coupling and into the pipe, adjust metal clamps firmly.

## **III. PREPARE CONNECTION TO SINK STRAINERS**



If you have an existing tailpiece in place, remove it by untightening the strainer locking nut with adjustable pliers.



Place tailpiece washer(f) in top opening of short tailpiece (h), and slide in locknut from the bottom. Insert tailpiece into strainer and tighten locknut.



Slide slip nut (g) and an orange washer (e) in short tailpiece, with conical side of washer facing down.

# Insert fully

Insert the regular elbow, or elbow with dishwasher drain branch (c) if you need to connect a dishwasher drain hose to the Snappy Trap. You may also use the elbow with dishwasher drain branch as a regular elbow by leaving the gray cap on at all times.

## IV. CONNECT THE HOSES



Insert "Y" hose section (a) into P-Trap, with conical side of washer facing down. Make sure the "Y" goes in all the way. Tighten slip nut loosely, allowing the "Y" section to swivel to fit in space.



Connect the hose end to the elbow. Tighten slip nut completely.

Section VII ACCOMODATING TIPS AND CUTTING THE HOSE has additional tips on handling the hoses.

## V. INSTALLATION WITHOUT WASTE DISPOSAL

Repeat Steps 3 to 6 and 8 for connection to a second sink strainer. When finished go to FINAL STEPS section.



Make sure there is no "double trap". Did you remove the

existing long tailpiece? If so, try ACCOMO-DATING TIPS AND **CUTTING THE HOSE** on the next page.



## VI. INSTALLATION TO A WASTE DISPOSAL USING SHORT TAILPIECE INCLUDED Recommended for new disposals.



Locate the black washer included in your disposal parts. There is a groove in the washer that fits over tailpiece lip. Place washer over lip, with the flat side of washer facing disposal outlet.

## **INCORRECT INSTALLATION**

Make sure there is no "double trap". If so, see Section VII ACCOMODATING TIPS AND CUTTING THE HOSE

TIP



Insert tailpiece (h) into disposal outlet, followed by the metal flange of your disposal (some disposal models may have a clamp or other accessory). Tighten flange screws with screwdriver.

## **CORRECT INSTALLATION**

Does not form a double trap.



Slide slip nut (g) and an orange washer (e) on tailpiece, conical side of washer facing out. Connect the flexible hose to the tailpiece and tighten slip nut.

## **FINAL STEPS**

- Tighten all lose slip nuts once the Snappy Trap is in place.
- Turn on water and check
- If any leaks present, check and re-tighten all slip nuts.

## VII. ACCOMODATING TIPS AND CUTTING THE HOSE In some cases the hoses will be too long for the setting, please try any of the following:



Turn the P-Trap towards the wall. This will help to accomodate the extra length of the hoses.



Insert the "Y" hose section (a) with the hose ends facing the wall. This will help to accomodate the extra length of the hose.

For additional support on accomodating or cutting the hoses Visit www.snappytrap.com/howtoinstall for these support VIDEOS on how to:



Cut the Length of the Hose



Cut the Wall Drainpipe



Connect to a Waste Disposal

## **FLOOR DRAIN**

A 90° elbow already cemented to the drain pipe is required for installation to a floor drain. Next, Refer to Section II to see method of installing P-Trap to either a marvel adapter (IMAGE A) or flexible wall drain coupling included. Continue with installation sections III and IV.

If there is already a cemented P-Trap in place, insert the Y connector with flexible hoses into the P-Trap (IMAGE B) and tighten slip nut. Continue with installation sections III and IV.





CAUTION: NEVER POUR HOT OIL DOWN THE DRAIN