

# **PVC Trip Lever Waste & Overflow**Installation and Operating Instructions

## Installation

#### **Attach Drain Shoe to Tub**

- 1. Remove the strainer grid from the threaded drain by removing the Philips screw.
- 2. Place the black drain washer on top of the drain shoe lip and place under the tub's drain opening and then screw the threaded strainer cup into the drain shoe. Tighten with a P.O. Plug wrench, or use the handles from a pair of pliers, using an adjustable wrench to turn the pliers. Be sure that the drain shoe does not rotate during tightening.
- 3. Reattach the strainer grid to the threaded drain.

#### **Attach Drain Tee to Drain Shoe**

- 1. Slide a slip nut and washer onto the drain shoe.
- Slip the short threaded end of the drain tee onto the drain shoe, plain end of drain tee facing downward. Do not attach the slip nut to the drain tee at this time.

#### **Attach Overflow Tube to Drain Tee**

- Slide a slip nut and washer onto the overflow tube.
  Attach the rubber overflow washer onto the overflow tube.
- Slip the overflow tube into the drain tee. Line the overflow tube's face up to the tub's overflow opening. Once they are lined up, slide the nut down the overflow tube to the drain tee threads, and hand tighten securely. After hand tightening, verify that it is still aligned properly.
- 3. Slide the attached overflow tube and drain tube off of the drain shoe, and proceed to step.

## **Install Plunger and Trip Lever**

- Insert the plunger into the overflow faceplate opening, pushing it in until the end of the plunger can't travel any further. When the plunger is all the way down, the "horse shoe" end piece should be completely visible with the tip positioned below the screw holes. Adjust the length by turning the threaded connector end.
- Once the plunger in properly adjusted, slip the overflow tube and drain tee unit back onto the drain shoe. Slide the nut and washer onto the threaded tee and hand tighten securely.
- 3. Pull the plunger assembly half way out, place the faceplate post between the plunger's threaded end, insert the clevis pin and separate the pin's ends to secure.
- 4. Attach the faceplate to the overflow tube with the (2) machine screws.
- Connect the bottom end of drain tee to drain line.

### **Checks for Leaks**

1. Run water and check for any leaks.



Overflow

Washer

Pin

Plunger

Faceplate

Faceplate Screws Overflow

Tube