Cat. No. 4602



# **INSTALLATION INSTRUCTIONS**

#### **Parts Included**

1 Valve Body w/ Elephant Spout
 1 Shower Head
 1 Hose
 1 Cradle
 4 Washers
 2 Adjustable Swivel Mounts
 2 Metal Washers
 2 Large Locknuts
 2 Connector Nuts
 2 Threaded Nipples

#### **Tools Needed**

• Adjustable Wrench • Slip Joint Pliers • Pipe Putty or Teflon Pipe Tape •

NOTE: Handles are identified HOT and COLD. The hot handle must be to the left and cold to the right. Be sure the water supply is turned off before starting installation. Cushion the wrench or slip joint pliers with an old cloth to protect the finish of the fixture.

## **Shower Assembly & Tub Mount Instructions**

**1.** Align the valve assembly with the swivel mounts and secure with the nuts on the swivel mounts. Rubber washer must be in place. Tighten with a wrench.

**Note:** Mounts may be positioned up or down depending how high you would like the spout placed and the hole spacing.

- 2. Apply teflon tape to both ends of the hot and cold supply nipples.

  Thread the tapered ends of the nipples into the swivel mounts on the outside of the tub. Thread the large locknuts and metal washers onto the other ends of the nipples and secure the shower set to the tub. Position the threaded hose outlet to the left or right.
- Install a washer in the cradle nut and thread the cradle onto the valve assembly. Tighten with a wrench.
- **4.** Install washers on the hose ends and attach the hose to the cradle and shower head handle. DO NOT OVERTIGHTEN.
- 5. Attach cold water supply pipe to cold water side of valve assembly. Same with hot on other side.

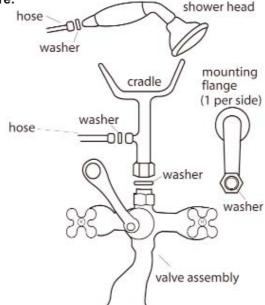
#### To Connect Shower Set to Tubes (NOT INCLUDED)

- **1.** First remove the round rubber washer from the end of each water supply tube and dispose of them.
- 2. Put the cone washers on the tub and connect the end of each water supply tube. Then slide the 1/2" connecting nuts over the opposite ends of the supply tubes and up to the cone washers.
- 3. Twist the connecting nuts over the cone washers and thread the nuts onto the nipples.
- **4.** Connect the other ends of the water supply tubes to your house water lines. Consult your local plumber for assistance.

NOTE: Please seek professional help if you have copper plumbing in your home.

#### **Cleaning Instructions**

Wipe this whole set off with warm water and a soft cloth. DO NOT use soaps, cleansers, or brass cleaners as they will disintegrate the protective lacquer coating and leave the brass exposed causing it to tarnish.



# Freestanding Bath Supplies

Cat. No. 4502-PL



## **ASSEMBLY INSTRUCTIONS**

(These instructions are for assembly of bath supplies ONLY not for connection to water supply.)

Parts Included

- Left Supply Tube Right Supply Tube 2- Shafts each connected to a Stop Valve 14 Screws 14 Anchors •
- 2 Connecting Nuts and 2 Flat Rubber Washers 2 Flat Floor Flanges 2 Wall Mounts 2 Wall Support Tubes 2 Tube Fasteners •

#### **Tools Needed**

• Wrench • Pliers • Teflon Tape (use as a sealant on all male threaded tubing) •

This water supply tube kit includes the parts listed above ONLY. The faucet in your bathtub should be purchased previously and separate from this kit. This should NOT be used with faucets that use shower risers and shower rods, or with leg tubs that have factory drilled holes.



- 1. First be sure to shut off the water supply. Remove old water supply tubing. Place a flat rubber washer onto the upper end of each supply tube.
- 2. Screw flat floor flange on to 5" shaft with stop valve attached. Be sure to leave enough thread to go through floor, to attach to your plumbing.
- 3. Screw flange back down till level with floor. Attach to floor with provided screws.
- **4.** If rubber washers are inside connecting nuts remove them. Slide connecting nut over the thread end of the supply tubes and up over the fittings. So that the fittings are completely inside the connecting nuts. Place washers deep inside of connect nuts.
- **5.** When fastening supply tube to wall mounts:
  - a. Attach wall mount flanges to the wall support tubes.
  - b. Attach tube fasteners to wall support tubes and tighten screws.
  - c. Decided where supports will be attached to the wall and fasten with provided screws. Use anchors if necessary.
  - **d.** Slide threaded end of top supply tube into tube fasteners.
- 6. Assemble supply tube into top of stop valve. Tighten screws on tube fastener.

#### Cleaning Instructions

Wipe this whole set off with warm water and a soft cloth. DO NOT use soaps, cleansers, or brass cleaners as they will disintegrate the protective lacquer coating and leave the brass exposed causing it to tarnish.

NOTE: The Gold Nuts are extra pieces for use with your plumbing. They are not necessarily needed for your installation.

Please seek professional help if you have copper plumbing in your home.



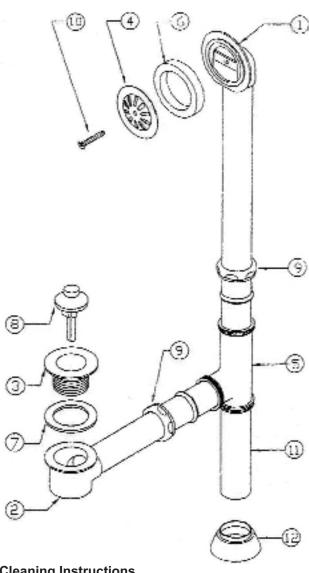
# **INSTALLATION INSTRUCTIONS**

#### **Parts Included**

• Top Overflow Tube (1) • Bottom Shoe (2) • Top Waste Flange (3) • Face Plate (4) • Exposed Tee (5) • • Face Sponge Gasket (6) • Waste Gasket (7) • Lift Stop (8) • 2- 1 1/2" Nut and Washers (9) • Face Plate Screw (10) • •1 1/2" x 6" Tube (11) • 1 1/2" O.D. Escutcheon (12) •

#### **Tools Needed**

• Wrench • Pliers • Teflon Tape (use as a sealant on all male threaded tubing) • Tube Cutter • Plumbers Putty •



#### **Cleaning Instructions**

Wipe this whole set off with warm water and a soft cloth. DO NOT use soaps, cleansers, or brass cleaners as they will disintegrate the protective lacquer coating and leave the brass exposed causing it to tarnish.



#### **To Assemble Tubes**

- 1. Assembled #3 and #8 screw into #2. #7 is on top of #2 beneath the tub. Place a bead of plumbers putty around bottom of #3, to seal to tub and protect from leaks. Then tighten #3 into #2.
- 2. Assemble overflow. (Follow diagram)
- 3. Set #1 in place.
- 4. Place Tee (#5) on shoe.
- **5.** Trim bottom of tube #1 to fit into Tee (#5).
- 6. Trim tube #11 to fit.
- 7. Tighten the nuts.

NOTE: Please seek professional help if you have copper plumbing in your home.

# Rectangular Shower Rod Unit

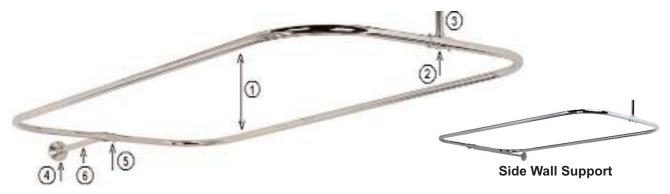
Cat. No. 4150, 4152



# **INSTALLATION INSTRUCTIONS**

# Parts Included:

- 2 Curtain Frame Sections 1 Wall Tee 1 Ceiling Tee •
- 1 Wall Support 10" Long 1 Ceiling Support 30" Long 2 Flanges •
- 4 Wood Screws 10 Set Screws w/ Heads 1 Headless Set Screw •



- 1. Connect both halves of the curtain frame (1) using the ceiling tees and wall tees as shown above. In order to insure a solid fit, the tees fit snugly over the frame tube. Install 4 set screws in each tee.
- **2.** Remove wall support (6), ceiling support (3) and 2 flanges (4) from the carton. Determine the correct length of the support rods as follows:
  - **A.** Hold one flange (4) to the wall at desired height from the inside of the tub and centered over the tub. Mark the position of the holes to be drilled. Fasten the flange to the wall with the wood screws, keeping the set screw hole on the top side of the flange.
  - **B.** Measure the distance from the center of the wall flange to the ceiling. **Important**: From this measurement deduct one 1/2". This will give you the length of the ceiling support rod needed. If the ceiling support rod must be shortened, cut the non-threaded end of the rod to the length desired by using a hacksaw. Attach the flange with a set screw to the non-threaded end and then attach the ceiling support rod to the ceiling tee (2).
- **3.** Screw the wall support rod (6) to the wall tee (5). Place wall support into flange previously mounted on wall (see **2A**). Determine if the wall support rod should be shortened. The wall tee (5) should be approximately even with the front rim of the tub when viewed from the side. If necessary, cut the non-threaded end of the support rod.
- 4. Again, place the wall support rod (6) into the flange which is attached to the wall. The ceiling flange should now be touching the ceiling. Mark the location of the holes of the ceiling flange on the ceiling with a pencil. Drill holes where marked on the ceiling. Remove the ceiling flange from the ceiling support rod (3). Install the ceiling flange using the wood screws. If necessary use plastic expansion plugs (not provided). It is important that the ceiling flange be mounted as securely as possible.
- 5. Insert wall support rod into wall flange and ceiling support rod into flange then tighten the set screws securely.

**Note:** Wall support tee (5) has additional hole through tee for holding riser pipe of Converto shower, if previously purchased. The headless set screw is used for attaching the riser pipe to the tee.