

# KALLISTA®

## INSTALLATION INSTRUCTIONS

## SELECT BIDET SET

### BEFORE YOU BEGIN

#### NOTES

- Shut off the main water supply.
- Observe local plumbing codes.
- If possible, install this faucet before installing the bidet.
- Inspect the supply tubing for damage. Replace as necessary.
- Kallista, Inc. reserves the right to make revisions in the design of faucets without notice, as specified in the Price Book.

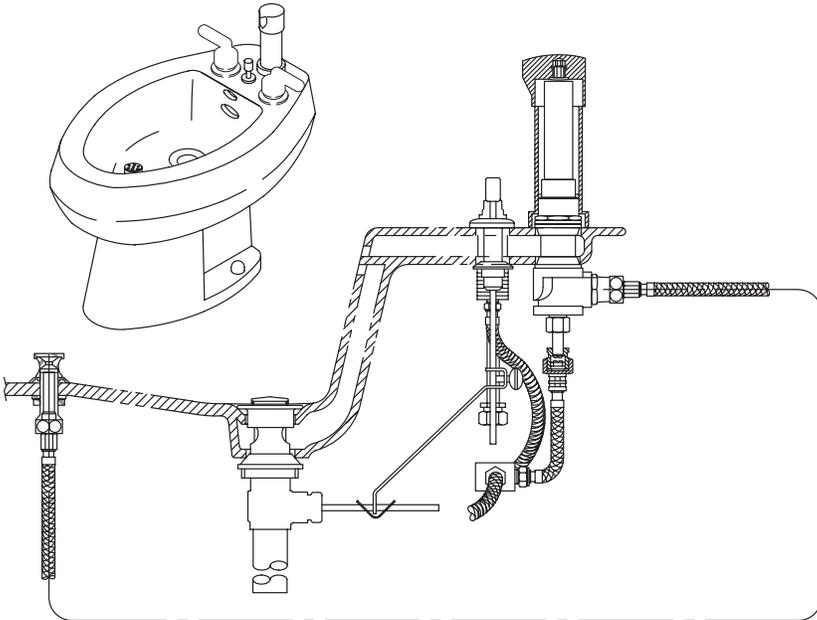
#### TOOLS AND MATERIALS RECOMMENDED

- Plumbers putty
- Thread sealant
- Adjustable or open end wrench
- Channel lock pliers

#### TOOLS AND MATERIALS OPTIONAL

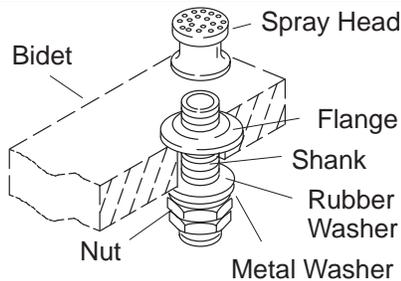
- Hacksaw or tubing cutter
- Pipe wrench
- Pliers
- P-Trap
- Supply tubes
- Shut-off valves

### COMPONENT LOCATIONS



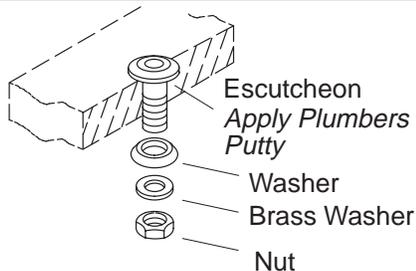
### SPRAY ASSEMBLY

- Remove the spray head and flange from the shank.
- Thread the nut and washers to the bottom of the shank.
- From the underside of the bidet, insert the shank up through the bidet spray hole.
- From the top of the bidet, thread the flange onto the shank.
- Thread the spray head as far as it will go onto the shank, and thread the flange until it is snug against the spray head.
- Wrench-tighten the nut on the shank.



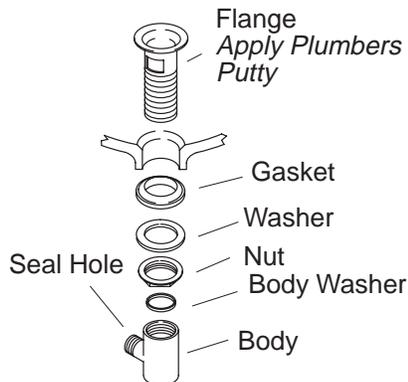
### LIFT ROD ESCUTCHEON

- Apply a bead of plumbers putty around the underside of the escutcheon. Insert the escutcheon through the hole in the bidet.
- Assemble the washer (tapered side up), brass washer, and nut to the escutcheon.
- Wrench-tighten the nut.
- Remove any excess plumbers putty.

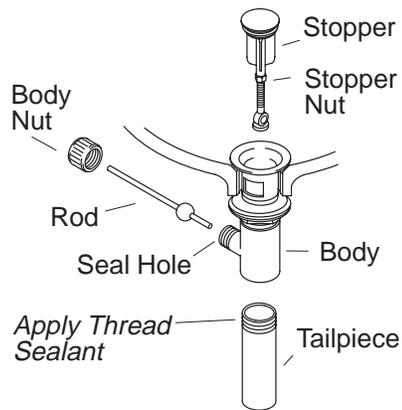


### DRAIN

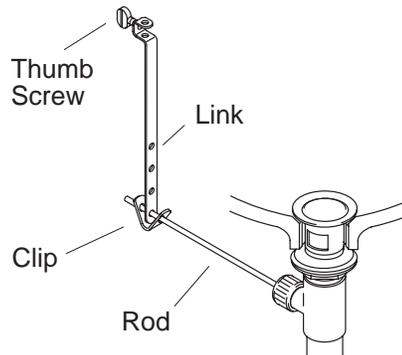
- Remove the protective seal from the flange.
- Apply a 1/2" diameter ring of plumbers putty around the underside of the flange. Insert the flange into the bidet drain hole.
- Assemble the gasket (tapered side up) and washer to the flange, and partially thread nut to the flange. **Do not** fully tighten the nut at this time.
- Install the body washer and body to the flange, and wrench-tighten.
- Position the body so the seal hole is facing toward the back of the bidet.
- Hand-tighten the nut.
- Remove any excess plumbers putty.



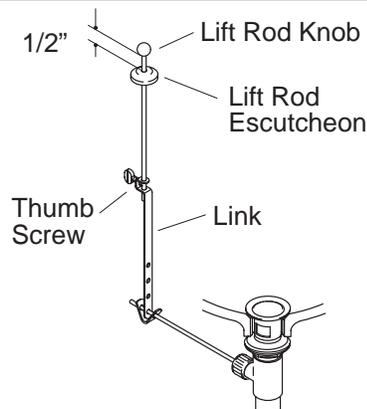
- Insert the stopper into the flange.
- Remove the body nut from the seal hole.
- Fit the short end of the rod into the body seal hole and **under** the stopper for regular installations; **through** the hole for vandal-resistant installations.
- Loosely secure in place with the body nut.
- Remove and adjust the stopper so the stopper lifts about 3/8" when opened. To adjust, loosen the stopper nut and shorten or lengthen the stopper as needed. Re-tighten the stopper nut.
- Hand-tighten the body nut.
- Apply thread sealant to the tailpiece. Thread the tailpiece into the body and securely hand-tighten.



- Slide the clip and the link onto the rod with the thumb screw facing toward the back of the bidet.
- To move the link to the proper position, squeeze the clip and slide it along the rod.
- Push the rod down (open position).

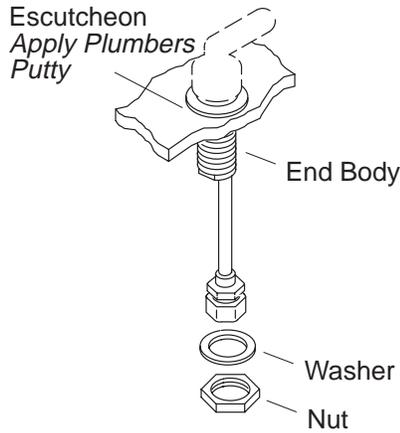


- Slide the lift rod through the hole in the lift rod escutcheon and then into the hole in the link.
- Tighten the thumb screw on the link so the lift rod knob is 1/2" above the lift rod escutcheon.

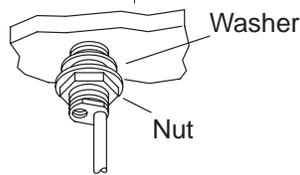


## VALVES

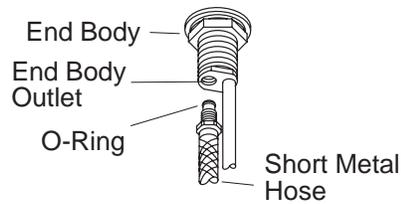
- Remove the washer and nut from the end bodies.
- Apply a bead of plumbers putty around the underside of the escutcheons.
- Insert the end bodies into the mounting holes from the top of the bidet. Ensure the end body marked cold is installed in the right-hand hole (as viewed from the front of the bidet).



- Install the washer and nut to the bottom of the end bodies.
- Align the end bodies so that the copper tubing faces to the outside.
- Wrench-tighten the nuts.
- Remove any excess plumbers putty.

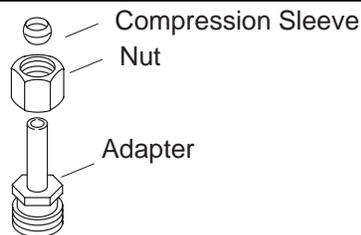


- Thread the two short metal hoses to the end body outlets. Tighten the hoses securely.

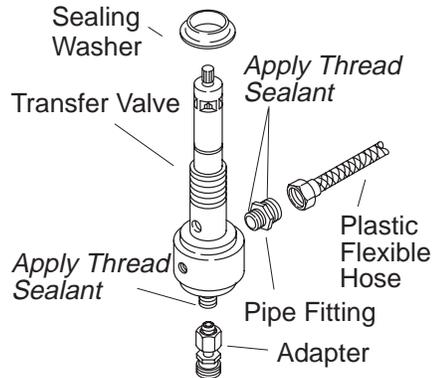


## TRANSFER VALVE/VACUUM BREAKER

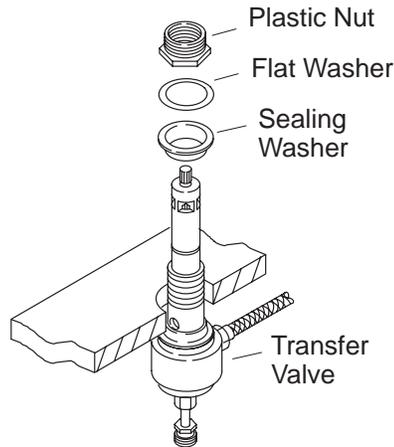
- Slide the nut and compression sleeve on the adapter.



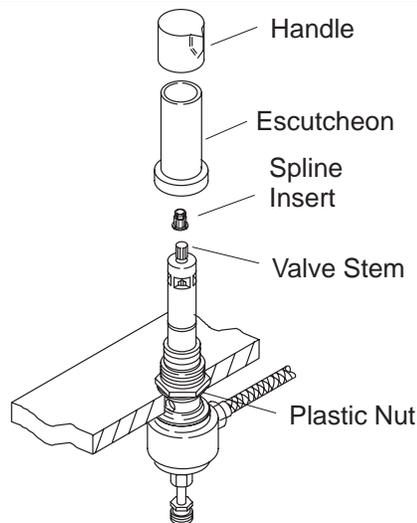
- Install the adapter on the transfer valve using thread sealant. Tighten the nut until the adapter is secure.
- Install the pipe fitting on the transfer valve using thread sealant.
- Connect the plastic flexible hose to the pipe fitting using thread sealant.
- Slide the sealing washer (tapered side up) onto the transfer valve.



- From the underside of the bidet, insert the transfer valve up through the hole so the pipe fitting and plastic flexible hose face to the right side of the bidet (as viewed from the front of the bidet).
- Install the second sealing washer (tapered side down), flat washer, and plastic nut onto the transfer valve.
- Securely hand-tighten the plastic nut.

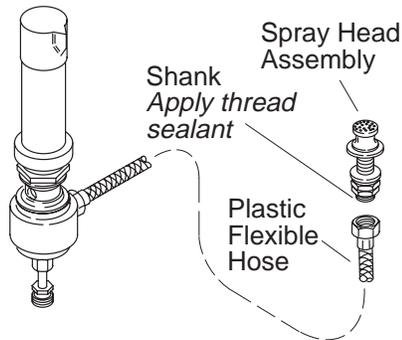


- Rotate the valve stem fully counterclockwise (as viewed from the front of the bidet).
- Install the spline insert on the valve stem.
- Thread the escutcheon onto the plastic nut.
- Position the handle with the pointer toward the front of the bidet, and press the handle onto the spline insert.



### HOSE CONNECTIONS

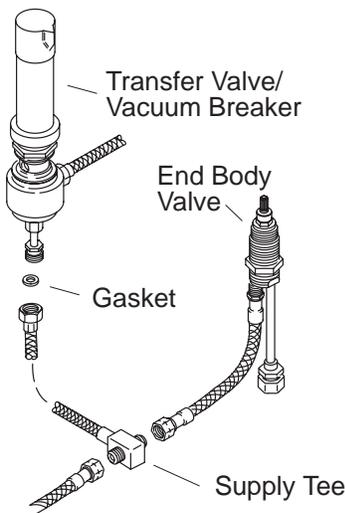
- Connect the plastic flexible hose from the transfer valve to the shank of the spray head assembly using thread sealant.



- Connect the braided hoses from the end body valves to the supply tee.

**NOTE:** Position the hose/supply tee assembly to avoid interference with the drain mechanism before tightening.

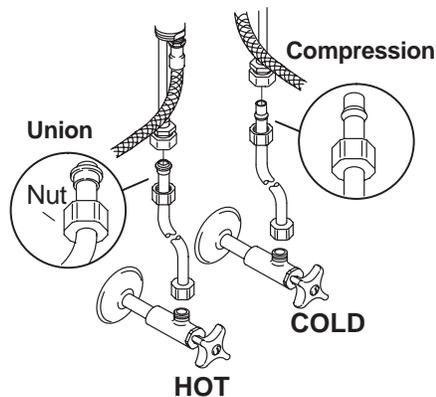
- Connect the other end of the supply tee hose to the transfer valve/vacuum breaker. Use the gasket at the connection.



**IF THE BIDET IS NOT INSTALLED, INSTALL IT AT THIS TIME. BE SURE TO FOLLOW ALL INSTRUCTIONS PACKED WITH THE BIDET.**

### SUPPLIES AND STOPS

- Identify your supply connection type. Connect the supply tubes to the end body valves and supply stops. (Left is hot – right is cold.)
- Tighten all connections.



## **INSTALLATION CHECKOUT**

- Connect the tailpiece and P-trap.
- Ensure that all connections are tight.
- Open the drain.
- Turn on the main water supply and check for leaks.
- Open both hot and cold valves and run water through the bidet system to remove any debris.
- Turn off the hot and cold valves.

## **CALL US FOR HELP – 1-888-4KALLISTA**

### **REQUESTING SERVICE**

Here's what you need to do if you require service:

First review the installation instructions to ensure correct installation. If you are still unable to correct the problem, call our Customer Service Department for direct help. Dial **1-888-4KALLISTA**.

