

# American Standard

## TOWN SQUARE

### BIDET FITTING with EverClean™ Finish

Congratulations on purchasing your American Standard faucet with EverClean finish found only on American Standard faucets.

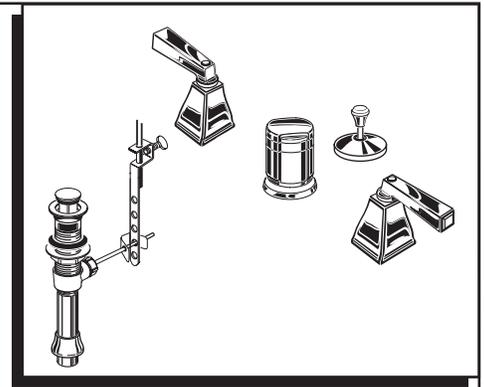
#### EverClean Finish

- One wipe effortlessly removes spots
- Eliminates the need for cleaners and scrubbing
- Permanent surface protectant remains beautiful for the life of the faucet
- EverClean™ available on: Polished Chrome, Satin Nickel, Stainless Steel, Polished Brass (or any combination of these finishes)

To ensure that your installation proceeds smoothly-please read these instructions carefully before you begin.

## Installation Instructions

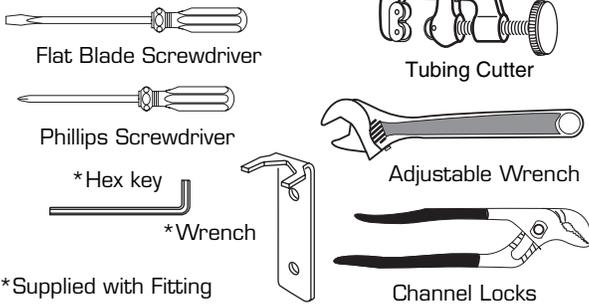
### 2555.400



Certified to comply with ASME A112.18.1M  
U.S. Patent No. 5,819,789

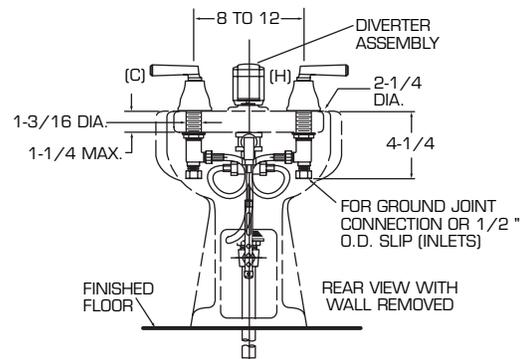
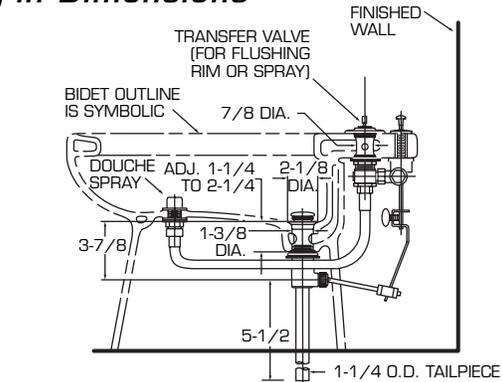
M968263 REV. 1.1

#### Required Tools



\*Supplied with Fitting

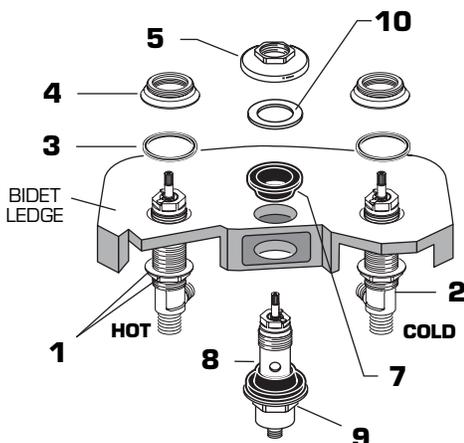
#### Roughing-in Dimensions



### 1 BIDET FAUCET INSTALLATION

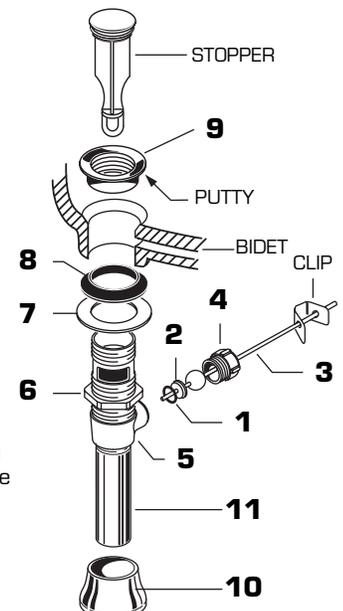
**CAUTION** Turn off hot and cold water supplies before beginning.

- Assemble MOUNTING NUTS with RUBBER WASHERS (1) onto the VALVE BODIES (2) and insert VALVE BODIES (2) through outside holes, from underside of the BIDET LEDGE. Drop the RUBBER RING (3) over the VALVE BODIES (2) and screw on the ESCUTCHEON (4) until it locks against the internal stop.
- Tighten the MOUNTING NUT (1) to secure the VALVE BODY (2).
- Remove ESCUTCHEON (5), FRICTION RING (10) and UPPER GASKET (7) from TRANSFER VALVE (8) and insert into the center forward hole of BIDET.
- Replace UPPER GASKET (7) and FRICTION RING (10). Position the side threaded outlet rearward and secure by tightening MOUNTING NUT (9). Thread ESCUTCHEON (5) onto TRANSFER VALVE (8) until it seats against the BIDET LEDGE.



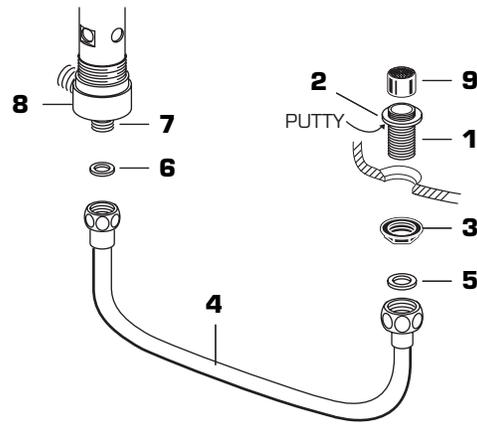
### 2 DRAIN INSTALLATION

- Thread LOCKNUT (6), WASHER (7) and GASKET (8) onto DRAIN BODY (5).
- Apply a bead of PUTTY to underside of FLANGE (9).
- Feed DRAIN BODY (5) up through BIDET and thread FLANGE (9) fully onto BODY (5).
- Tighten LOCKNUT (6) firmly, keeping the PIVOT ROD (3) pointed towards the back of the BIDET.
- Place STOPPER into drain and assemble O-RING (1), WASHER (2), PIVOT ROD (3) and NUT (4) to DRAIN BODY (5). Concave side of cup WASHER (2) is toward ball.
- Push DRAIN ESCUTCHEON (10) onto TAILPIECE (11).



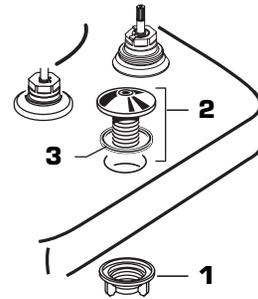
### 3 SPRAY INSTALLATION

- Assemble SPRAY BODY (1) to BIDET. Using putty, seal underside of SPRAY BODY FLANGE (2) and secure with NUT (3).
- Thread SPRAY HOSE (4) with SEAL WASHER (5) to SPRAY BODY (1). Connect other end of HOSE (4) with SEAL WASHER (6) to bottom outlet NIPPLE (7) of the TRANSFER VALVE (8).
- Thread SPRAY CAP (9) onto SPRAY BODY (1).



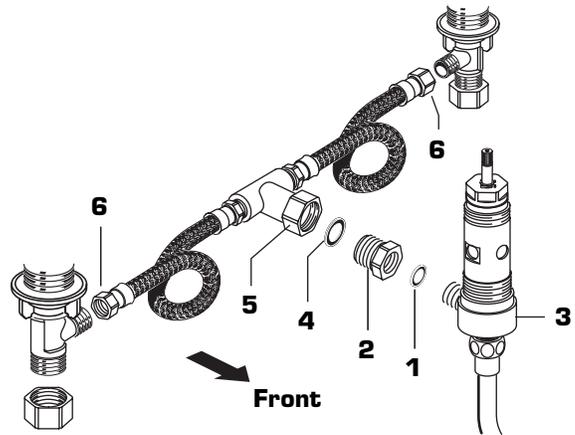
### 4 LIFT ROD GUIDE INSTALLATION

- Unscrew LIFT ROD NUT (1) from LIFT ROD GUIDE (2).
- Make sure SEAL (3) is seated into ESCUTCHEON of LIFT ROD GUIDE (2).
- Drop LIFT ROD GUIDE (2) into rear hole of bidet and from below secure with ROD GUIDE NUT (1).



### 5 TEE AND HOSE CONNECTION

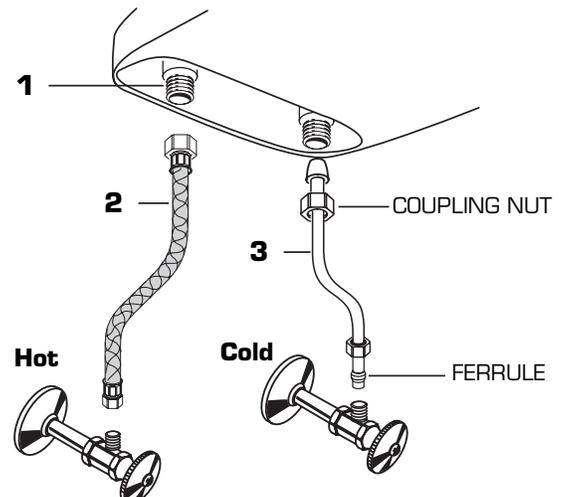
- Insert SEAL (1) into ADAPTER (2) and tighten ADAPTER (2) to side of TRANSFER VALVE (3)
- Install SEAL (4) into coupling nut of TEE (5) and tighten connection to ADAPTER (2)
- Connect HOSE COUPLING NUTS (6) to Hot and Cold valve bodies and securely tighten.



### 6 WATER SUPPLY CONNECTIONS

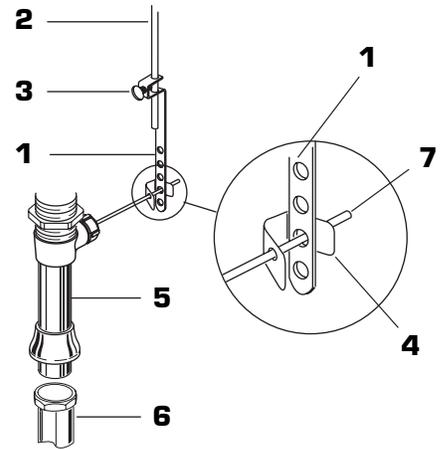
**NOTE: FLEXIBLE SUPPLIES ARE NOT INCLUDED AND HAVE TO BE PURCHASED SEPARATELY.**

- Connect water supplies to FITTING (1) with 1/2" IPS FLEXIBLE SUPPLIES (2) or 3/8" O.D. BULL-NOSE RISERS (3). Use adjustable wrench to tighten connections.
- Do not over tighten. Be careful not to kink copper supply when bending. Use tubing cutter to cut to proper length.



## 7 FINISH DRAIN INSTALLATION

- Position BIDET fixture and secure to floor.
- Insert lift rod into lift rod guide.
- Position EXTENSION ROD (1) onto POP-UP ROD (2) and tighten THUMBSCREW (3).
- Remove one end of CLIP (4) from PIVOT ROD (7) by squeezing ends together while sliding.
- Insert PIVOT ROD (7) into second or third hole in EXTENSION ROD (1) and reassemble CLIP (4). (EXTENSION ROD (1) may need to be bent.)
- Adjust STOPPER height by repositioning EXTENSION ROD (1) on POP-UP ROD (2) and tightening THUMBSCREW (3).
- Using metal TAILPIECE (5), make connection to the TRAP (6).



## 8 INSTALL HANDLES

- Turn VALVE to OFF position.
- **Figure A:** Install STEM ADAPTERS (7) onto VALVE STEMS (8).
- **Figure B:** With colored side up, place FRICTION RING (6) over DECK ADAPTER (10). Loosely screw FRICTION NUT (5) onto DECK ADAPTER (10). Do not tighten. Align flats on FRICTION NUT (5) with RIBS (9) in HANDLE BASE (4).
- **Figure C:** Screw HANDLE BASE (4) with FRICTION NUT (5) onto DECK ADAPTER (10) until snug against mounting surface and aligned properly.
- **Figure D:** Install LEVER HANDLE (3) onto HANDLE ADAPTER (7) and align. Check alignment, if not satisfactory remove and align. Insert HANDLE SCREW (2) and tighten. Press in INDEX BUTTON (1).

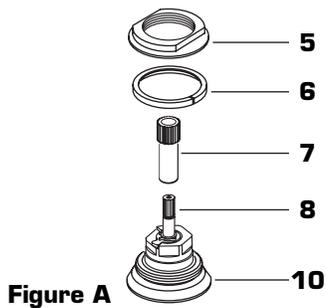


Figure A

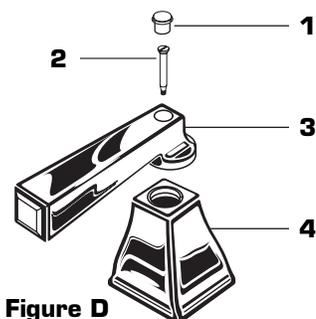


Figure D

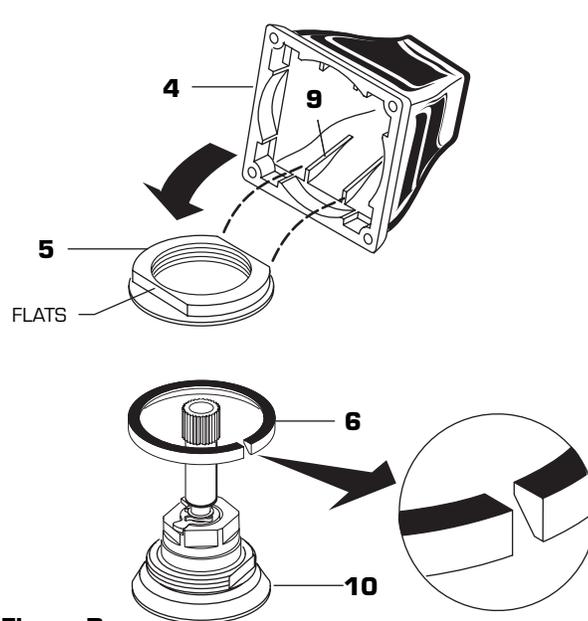


Figure B

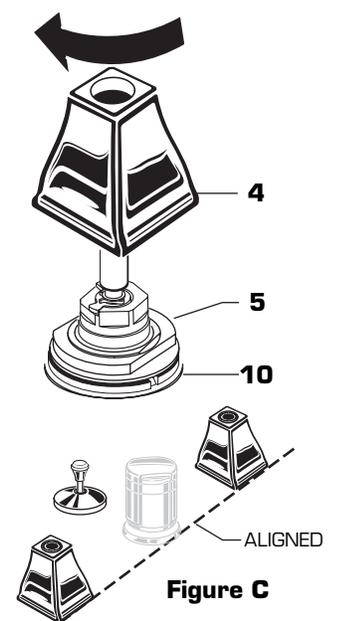
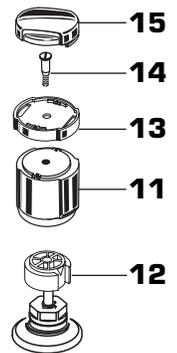


Figure C

## 8a INSTALL DIVERTER KNOB

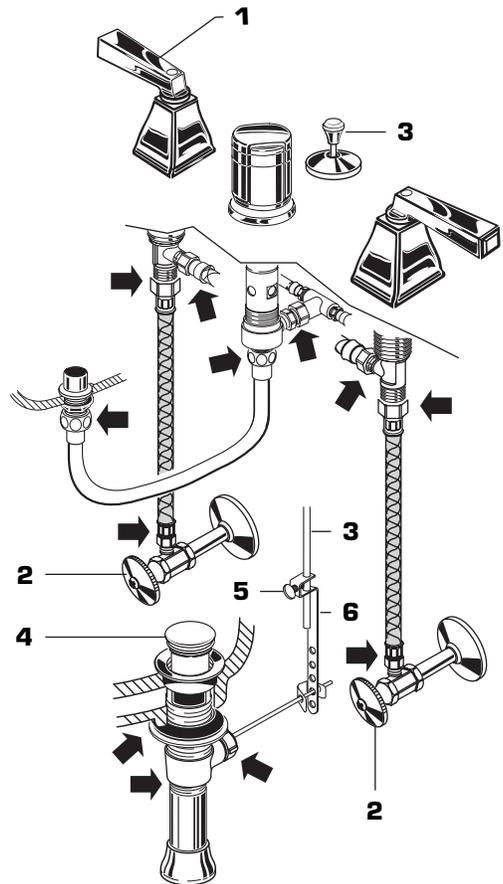
- **Diverter Knob;** Push DIVERTER KNOB (11) onto HANDLE ADAPTER (12). Push on RING (13) and tighten with SCREW (14). Press on KNOB CAP (15). (The screwdriver Gap for disassembling should face downwards).



# 9

## TEST INSTALLED FITTING

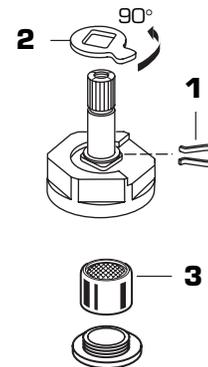
- With HANDLES (1) in OFF position, turn on WATER SUPPLIES (2) and check all connections for leaks.
- Operate both handles to flush water lines thoroughly. Turn diverter to rim wash and bidet spray.
- Operate Lift Rod (3) and fill Bidet with water. Check that DRAIN STOPPER (4) makes a good seal and retains water in Bidet. Adjust stopper height by repositioning Lift Rod (3) with EXTENSION ROD (6) and tightening Thumbscrew (5).
- Release DRAIN STOPPER (4) and check all drain connections for leaks. Tighten if necessary.



# 10

## SERVICE

- To change direction of handle rotation, proceed as follows:
  - Turn valve to OFF position.
  - Remove HANDLE and ADAPTER if present.
  - Remove SPRING CLIP (1).
  - Lift STOP WASHER (2), turn 90° and replace.
  - Replace SPRING CLIP (1).
  - Replace HANDLE ASSEMBLY.
- SPRAY (3) may accumulate dirt causing distorted and reduced water flow. Unscrew and remove SPRAY (3) and rinse clean.
- Replace SPRAY (3) and operate handles several times from OFF to ON position. Do not force, handles turn only 90°.



# 11

## EverClean™ Finish Care Instructions

American Standard's EverClean finish will wipe clean with a soft, dry cloth. A soft cloth with clean water may also be used, if desired. No additional cleaning products are required.

**DO NOT USE:** Soaps, acid, polish, abrasives, harsh cleaners, or a cloth with a coarse surface.

*American Standard*

# TOWN SQUARE BIDET FITTING

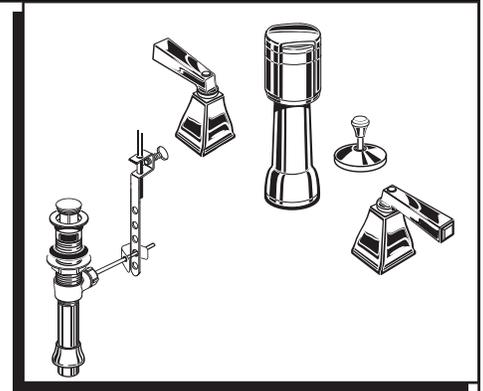
with EverClean™ Finish

Congratulations on purchasing your American Standard faucet with EverClean finish found only on American Standard faucets.

## EverClean Finish

- One wipe effortlessly removes spots
- Eliminates the need for cleaners and scrubbing
- Permanent surface protectant remains beautiful for the life of the faucet
- EverClean™ available on: Polished Chrome, Satin Nickel, Stainless Steel, Polished Brass (or any combination of these finishes)

# Installation Instructions 2555.401



Certified to comply with ASME A112.18.1M  
U.S. Patent No. 5,819,789

M968233 REV. 1.1

To ensure that your installation proceeds smoothly-please read these instructions carefully before you begin.

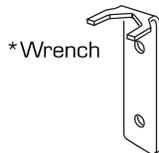
### Required Tools



Flat Blade Screwdriver



Phillips Screwdriver



\*Wrench

\*Supplied with Fitting



Adjustable Wrench

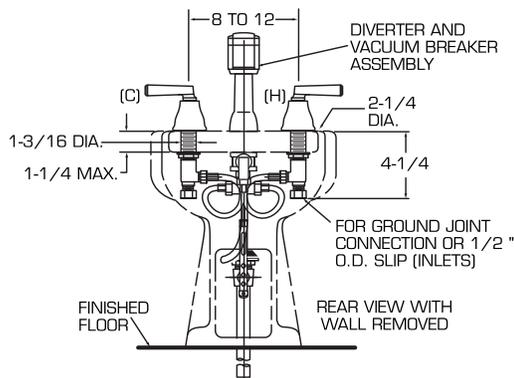
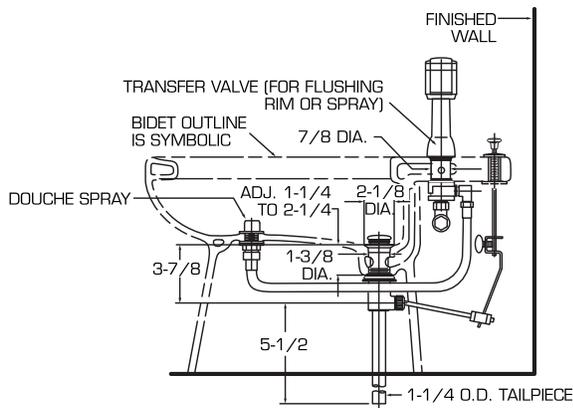


Channel Locks



Tubing Cutter

## Roughing-in Dimensions

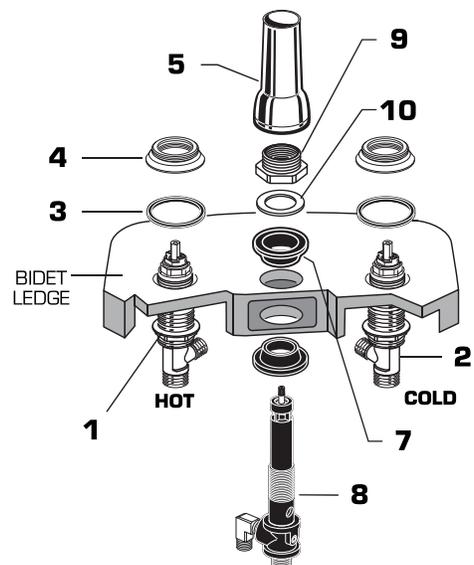


## 1 MOUNTING BIDET FAUCET

### CAUTION

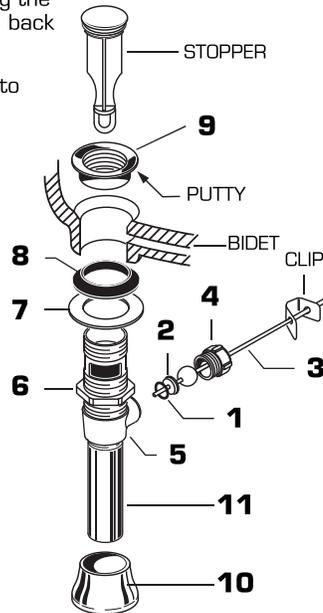
Turn off hot and cold water supplies before beginning.

- Assemble MOUNTING NUTS and washers (1) onto the VALVE BODIES (2) and insert VALVE BODIES (2) through outside holes, from underside of the BIDET LEDGE. Drop the RUBBER RING (3) over the VALVE BODIES (2) and screw on the DECK ADAPTER (4) until it locks against the internal stop.
- Tighten the MOUNTING NUT (1) to secure the VALVE BODY (2).
- Remove MOUNTING NUT (9), FRICTION RING (10) and UPPER GASKET (7) from TRANSFER VALVE (8) and insert into the center forward hole of BIDET.
- Replace UPPER GASKET (7) and FRICTION RING (10). Position the side threaded outlet rearward and secure MOUNTING NUT (9). Thread ESCUTCHEON (5) onto TRANSFER VALVE (8) until it seats against the BIDET LEDGE.



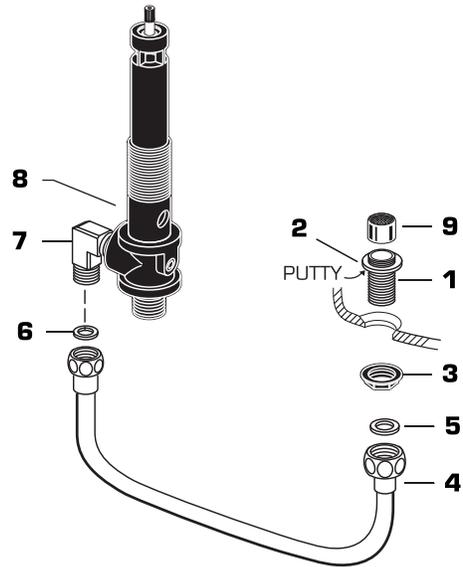
## 2 DRAIN INSTALLATION

- Assemble O-RING (1), WASHER (2), PIVOT ROD (3) and NUT (4) to DRAIN BODY (5). Concave side of cup WASHER (2) is toward ball.
- Thread LOCKNUT (6), WASHER (7) and GASKET (8) onto DRAIN BODY (5).
- Apply a bead of PUTTY to underside of FLANGE (9).
- Feed DRAIN BODY (5) up through BIDET and thread FLANGE (9) fully onto BODY (5).
- Tighten LOCKNUT (6) firmly, keeping the PIVOT ROD (3) pointed towards the back of the BIDET.
- Push DRAIN ESCUTCHEON (10) onto TAILPIECE (11).



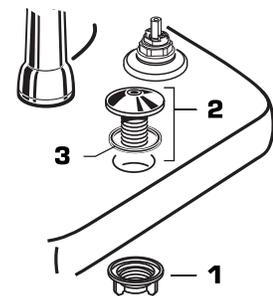
## 3 SPRAY INSTALLATION

- Assemble SPRAY BODY (1) to BIDET. Using putty, seal underside of SPRAY BODY FLANGE (2) and secure with NUT (3).
- Screw SPRAY HOSE (4) with SEAL WASHER (5) to SPRAY BODY (1). Connect other end of HOSE (4) with SEAL WASHER (6) to side outlet NIPPLE (7) of the TRANSFER VALVE (8).
- Screw SPRAY CAP (9) onto SPRAY BODY (1).



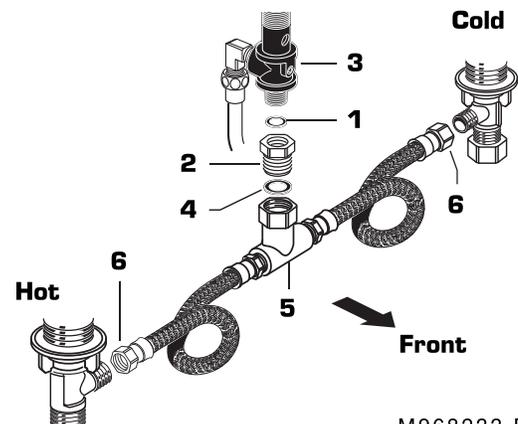
## 4 LIFT ROD GUIDE INSTALLATION

- Unscrew LIFT ROD NUT (1) from LIFT ROD GUIDE (2).
- Make sure SEAL (3) is seated into ESCUTCHEON of LIFT ROD GUIDE (2).
- Drop LIFT ROD GUIDE (2) into rear hole of bidet and from below secure with ROD GUIDE NUT (1).



## 5 TEE AND HOSE CONNECTION

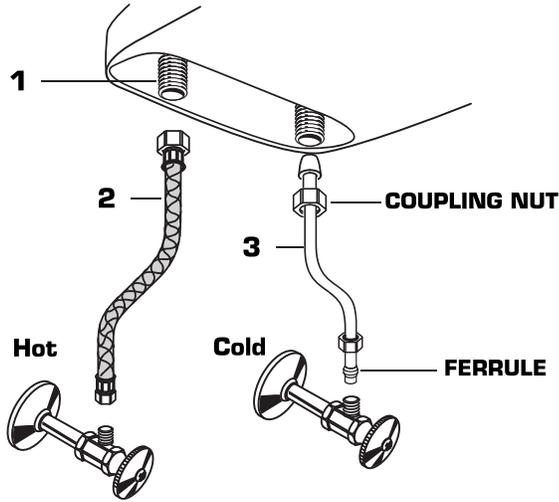
- Insert SEAL (1) into ADAPTER (2) and tighten ADAPTER (2) to bottom of TRANSFER VALVE (3).
- Install SEAL (4) into coupling nut of TEE (5) and tighten connection to ADAPTER (2).
- Connect HOSE COUPLING NUTS (6) to Hot and Cold valve bodies and securely tighten.



## 6 WATER SUPPLY CONNECTIONS

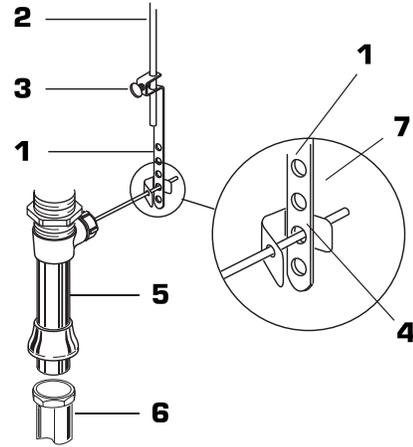
**NOTE: FLEXIBLE SUPPLIES ARE NOT INCLUDED AND HAVE TO BE PURCHASED SEPARATELY.**

- Connect water supplies to FAUCET (1) with 1/2" IPS FLEXIBLE SUPPLIES (2) or 3/8" O.D. BULL-NOSE RISERS (3). Use adjustable wrench to tighten connections.
- Do not over tighten. Be careful not to kink copper supply when bending. Use tubing cutter to cut to proper length.



## 7 FINISH DRAIN INSTALLATION

- Position BIDET fixture and secure to floor.
- Insert lift rod into lift rod guide.
- Position EXTENSION ROD (1) onto POP-UP ROD (2) and tighten THUMBSCREW (3).
- Remove one end of CLIP (4) from PIVOT ROD (7) by squeezing ends together while sliding.
- Insert PIVOT ROD (7) into second or third hole in EXTENSION ROD (1) and reassemble CLIP (4). (EXTENSION ROD (1) may need to be bent.)
- Adjust STOPPER height by repositioning EXTENSION ROD (1) and tightening THUMBSCREW (3).
- Using metal TAILPIECE (5), make connection to the TRAP (6).



## 8 INSTALL HANDLES

- Turn VALVE to OFF position.
- **Figure A:** Install STEM ADAPTERS (7) onto VALVE STEMS (8).
- **Figure B:** With colored side up, place FRICTION RING (6) over DECK ADAPTER (10). Loosely screw FRICTION NUT (5) onto DECK ADAPTER (10). Do not tighten. Align flats on FRICTION NUT (5) with RIBS (9) in HANDLE BASE (4).
- **Figure C:** Screw HANDLE BASE (4) with FRICTION NUT (5) onto DECK ADAPTER (10) until snug against mounting surface and aligned properly.
- **Figure D:** Install LEVER HANDLE (3) onto HANDLE ADAPTER (7) and align. Check alignment, if not satisfactory remove and align. Insert HANDLE SCREW (2) and tighten. Press in INDEX BUTTON (1).

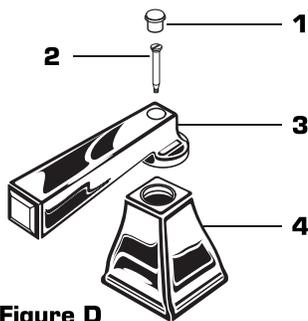


Figure D

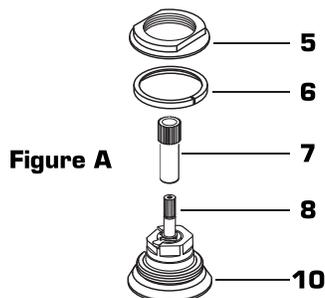


Figure A

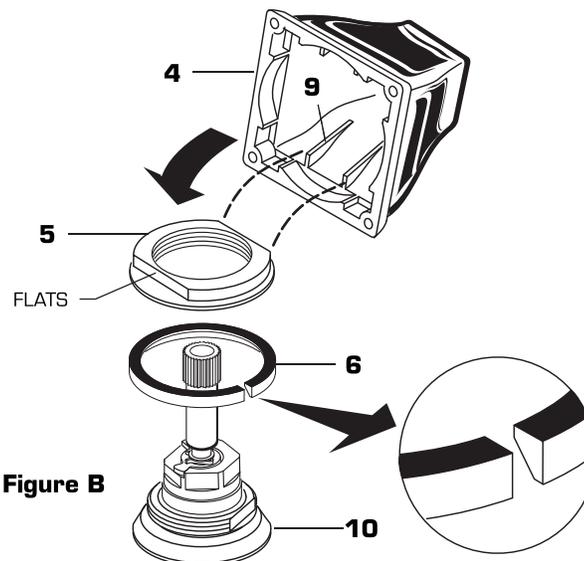


Figure B

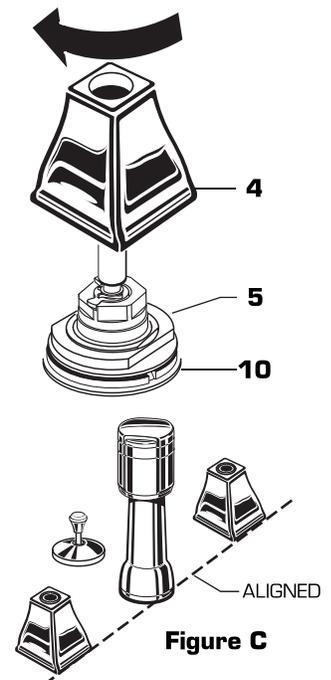
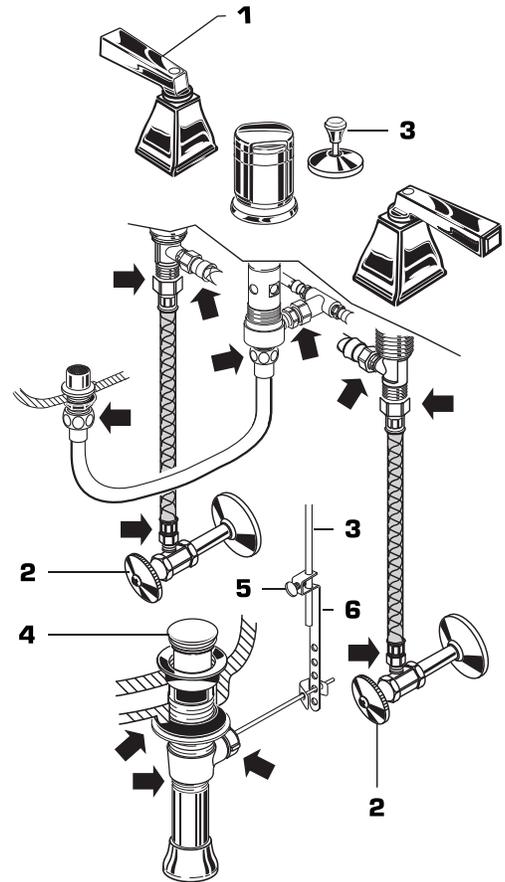


Figure C

# 9

## TEST INSTALLED FITTING

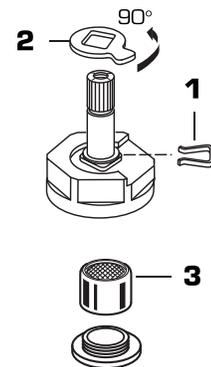
- With HANDLES **(1)** in OFF position, turn on WATER SUPPLIES **(2)** and check all connections for ➡ leaks.
- Operate both handles to flush water lines thoroughly. Turn diverter to rim wash and bidet spray.
- Operate Lift Rod **(3)** and fill Bidet with water. Check that DRAIN STOPPER **(4)** makes a good seal and retains water in Bidet. Adjust stopper height by repositioning Lift Rod **(3)** with EXTENSION ROD **(6)** and tightening Thumbscrew **(5)**.
- Release DRAIN STOPPER **(4)** and check all drain connections for ➡ leaks. Tighten if necessary.



# 10

## SERVICE

- To change direction of handle rotation, proceed as follows:
  - Turn valve to OFF position.
  - Remove HANDLE and ADAPTER if present.
  - Remove SPRING CLIP **(1)**.
  - Lift STOP WASHER **(2)**, turn 90° and replace.
  - Replace SPRING CLIP **(1)**.
  - Replace HANDLE ASSEMBLY.
- SPRAY **(3)** may accumulate dirt causing distorted and reduced water flow. Unscrew and remove SPRAY **(3)** and rinse clean.
- Replace SPRAY **(3)** and operate handles several times from OFF to ON position. Do not force, handles turn only 90°.



# 11

## EverClean™ Finish Care Instructions

**American Standard's EverClean finish will wipe clean with a soft, dry cloth. A soft cloth with clean water may also be used, if desired. No additional cleaning products are required.**

**DO NOT USE: Soaps, acid, polish, abrasives, harsh cleaners, or a cloth with a coarse surface.**