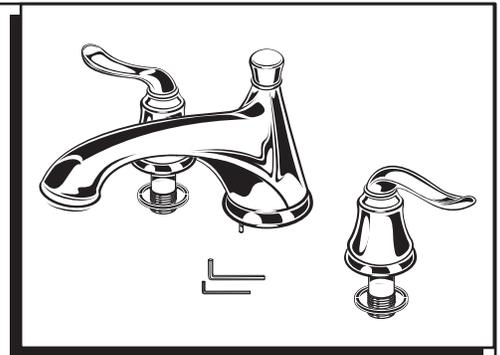


American Standard

# PRINCETON™ DECK MOUNT TUB FILLER TRIM KIT

## Installation Instructions T508.900



Certified to comply with ANSI A112.18.1  
U.S. Patent No. D403,750

*Thank you for selecting American-Standard...  
the benchmark of fine quality for over 100 years.*

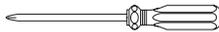
*To ensure that your installation proceeds smoothly...  
please read these instructions carefully before you begin.*

M968844 REV.1.4

### Required Tools



Drill with 3/16" bit



Phillips Screwdriver



Flat Blade Screwdriver



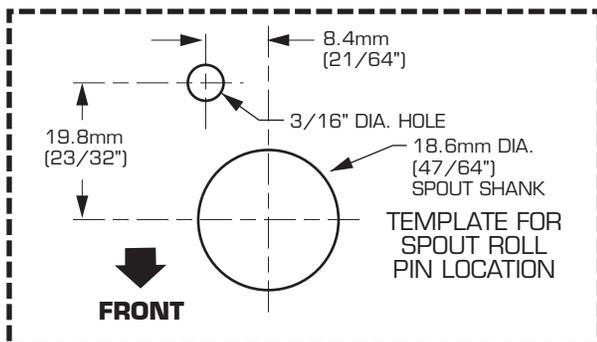
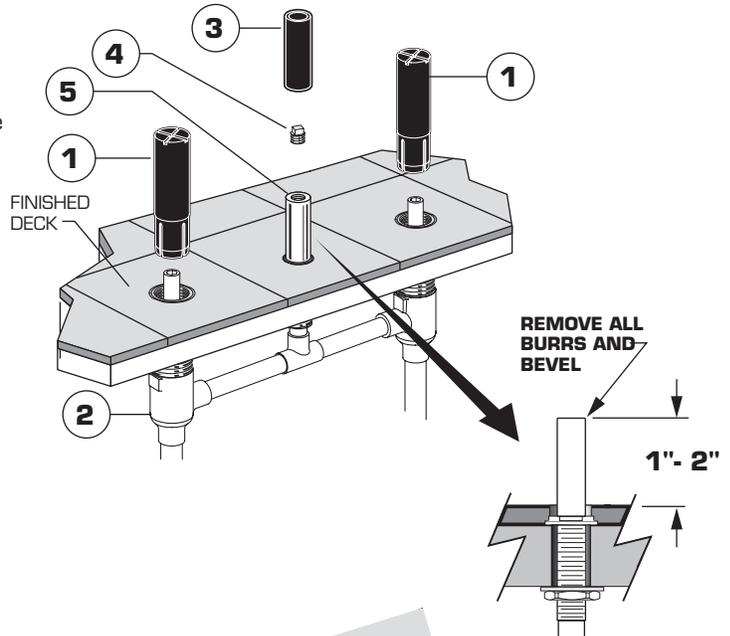
Adjustable Wrench



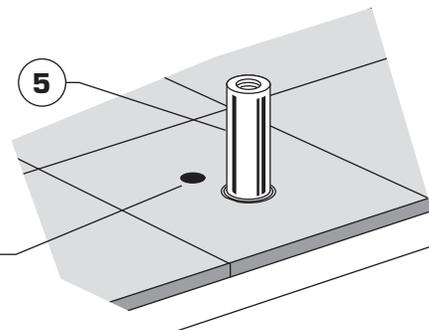
Channel Locks

## 1 SPOUT INSTALLATION

- Complete FINISHED DECK before trim installation.
- Turn off the water supplies.
- Remove the GUARDS (1) from the VALVE BODIES (2). Remove the GUARD (3) and 1/4" PLUG (4) from the SPOUT SHANK (5).
- The SPOUT SHANK (5) height should be 1" to 2" above the FINISHED DECK. Cut the SPOUT SHANK (5) if necessary. **Remove all burrs and bevel the end of the shank. Failure to do so may damage the SPOUT O-ring during installation and cause water leakage.**
- Drill a 3/16" hole in the finished deck for spout locking pin. See TEMPLATE for location.



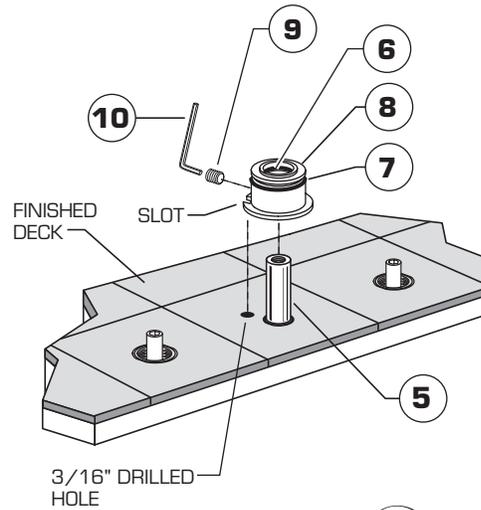
3/16" DRILLED HOLE



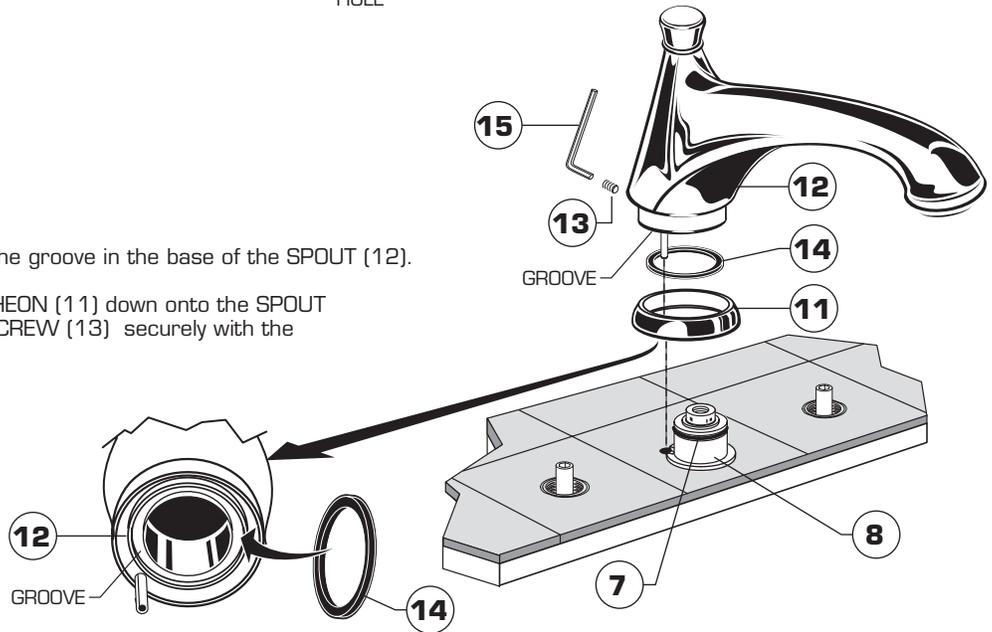
# 1A

## SPOUT INSTALLATION

- Lubricate the SPOUT ADAPTER O-RING (6) and SPOUT O-RING (7).
- Push SPOUT ADAPTER (8) on SPOUT SHANK (5) and align slot in SPOUT ADAPTER (8) with 3/16" drilled hole.
- Tighten SPOUT ADAPTER SET SCREW (9) securely with 4mm HEX KEY (10) supplied.



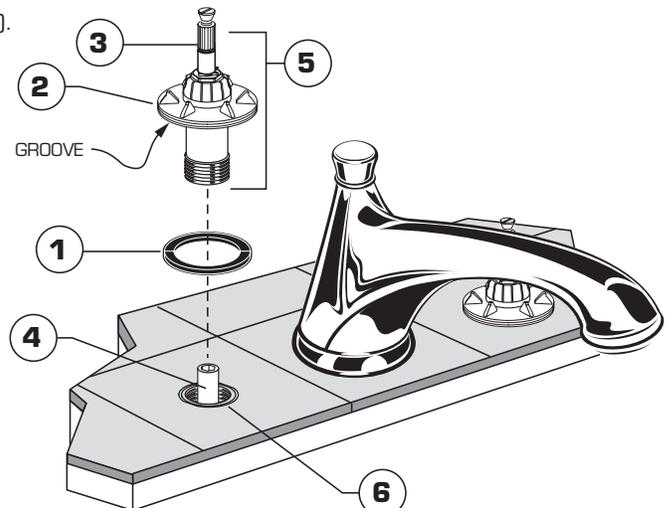
- Position the RUBBER RING (14) in the groove in the base of the SPOUT (12).
- Push the SPOUT (12) with ESCUTCHEON (11) down onto the SPOUT ADAPTER (8) and tighten the SET SCREW (13) securely with the 5mm HEX KEY (15) supplied.



# 2

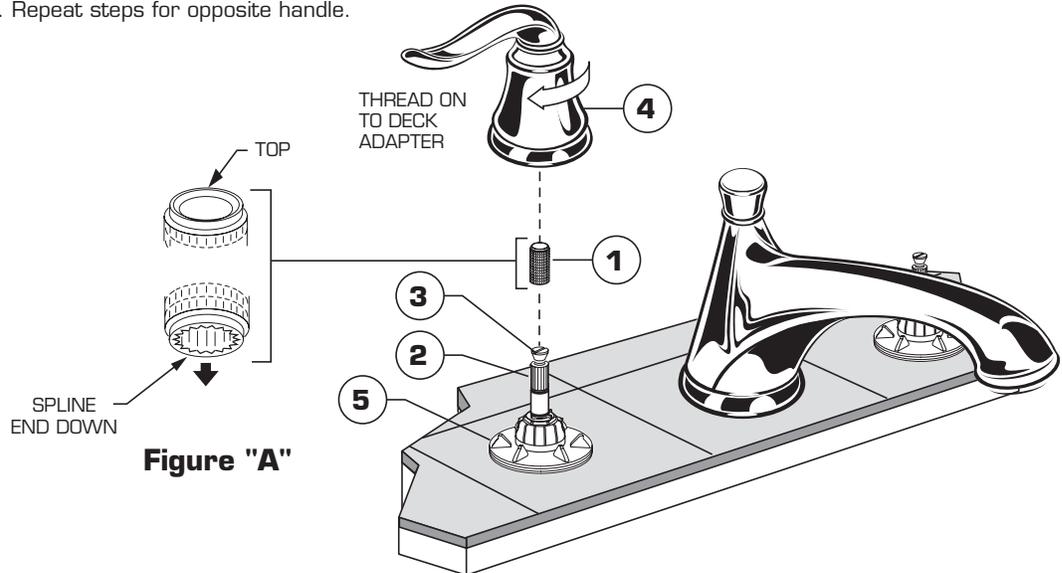
## INSTALL HANDLE ADAPTERS

- Place the ESCUTCHEON SEALS (1) into groove of DECK ADAPTERS (2).
- Align the HANDLE STEM (3) with the SLEEVE (4) as necessary.
- Thread the HANDLE ADAPTER (5) into the VALVE BODY (6) until the DECK ADAPTERS (2) contacts tight against the finished deck.



### 3 INSTALL HANDLES

- Push ADAPTER (1) on VALVE STEM (2) so that the hole of the ADAPTER (1) without a spline is facing up. See Figure "A". Tighten STEM SCREW (3) to secure ADAPTER (1).
- Find correct position of LEVER HANDLE ASSEMBLY (4) by adjusting male teeth on ADAPTER (1) to female teeth in HANDLE (4).
- Thread LEVER HANDLE ASSEMBLY (4) onto DECK ADAPTER (5) until snug against mounting surface. Repeat steps for opposite handle.



### 4 TESTING

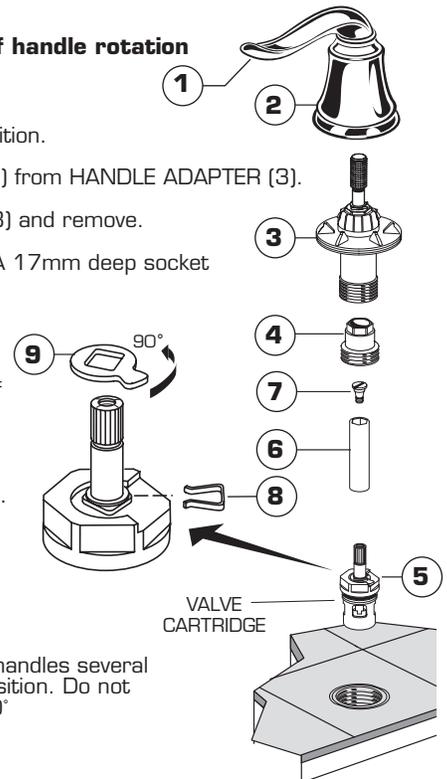
- Turn the HOT HANDLE clockwise and the COLD HANDLE counterclockwise to the off position.
- Unscrew and remove the STREAM STRAIGHTENER.
- Slowly turn on the water supplies.
- Operate the HANDLES to flush water lines thoroughly. Check SPOUT connection for leakage.
- Turn the Handles off. Replace the SPOUT END.



### 5 SERVICE To change the direction of handle rotation

#### Turn off the water supplies

- Turn HANDLE (1) to the off position.
- Unthread the HANDLE BASE (2) from HANDLE ADAPTER (3).
- Unthread HANDLE ADAPTER (3) and remove.
- Remove VALVE LOCKNUT (4). A 17mm deep socket is required.
- Remove the CARTRIDGE (5) by pulling up on the SLEEVE (6).
- Remove SCREW (7) and pull off SLEEVE (6).
- Remove the SPRING CLIP (8).
- Remove the STOP WASHER (9). Turn it 90° and replace.
- Replace the SPRING CLIP (8).
- Reverse the above steps to reassembly the components.
- If the spout drips, operate the handles several times from the off to the on position. Do not force - the handles only turn 90°



### 6 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.