

American Standard

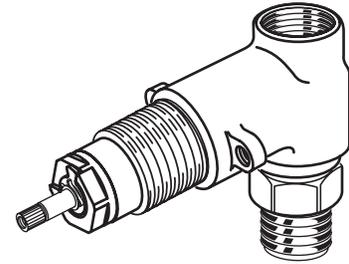
**HERITAGE**  
AMARILIS

# Installation Instructions R701

## IN-WALL ON/OFF VOLUME CONTROL VALVE 1/2" INLET/OUTLET

*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.*



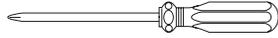
Certified to comply with ANSI A112.18.1M  
ASSE 1016

MO34803 Rev. 1.2

### Recommended Tools



Flat Blade Screwdriver



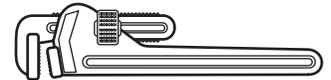
Phillips Screwdriver



Teflon Tape

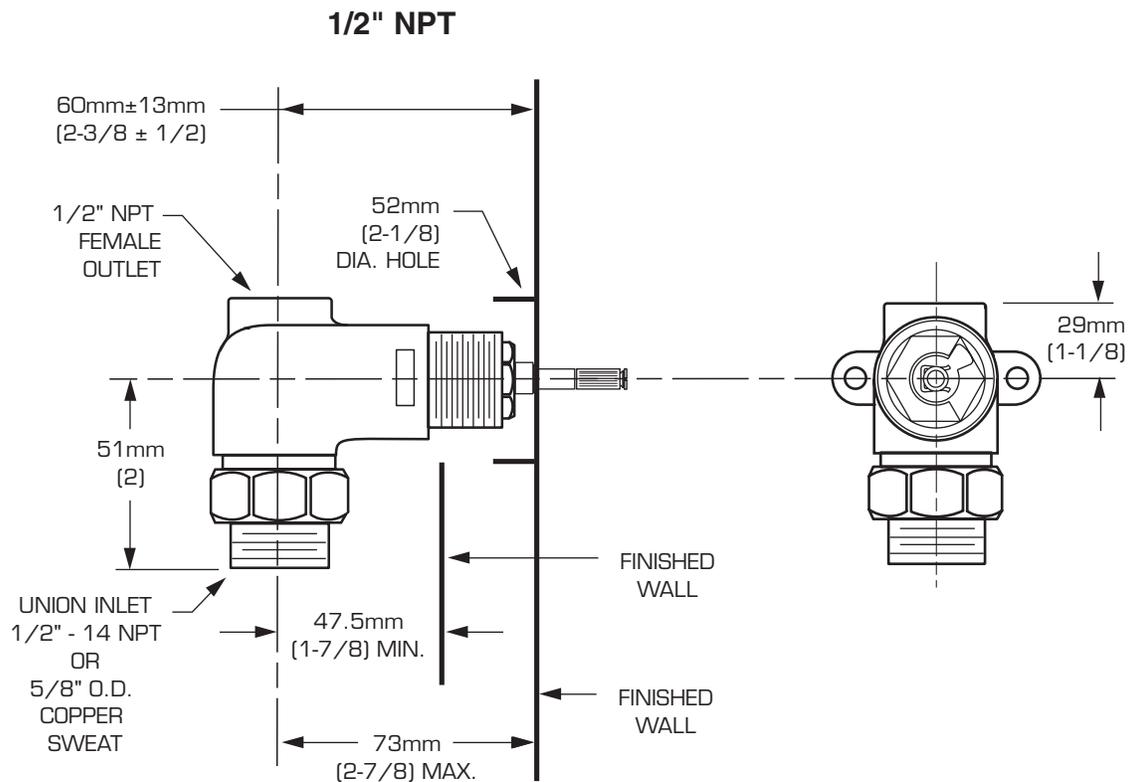


Adjustable Wrench



Pipe Wrench

### ROUGHING-IN DIMENSIONS

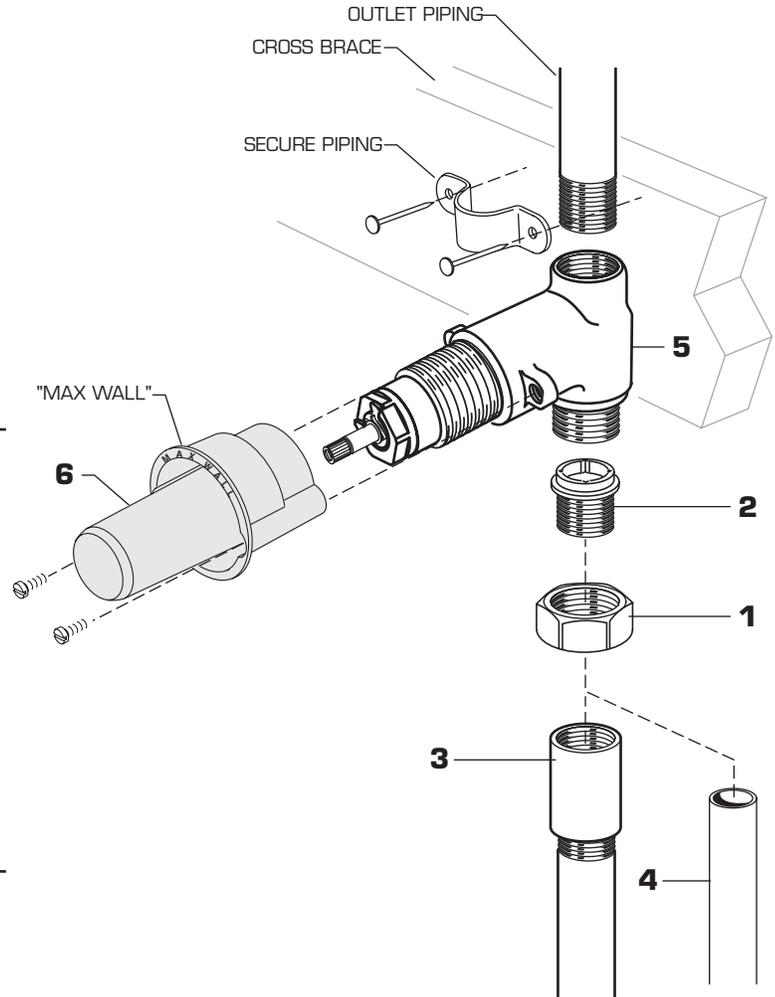


# 1 ROUGHING-IN FITTING

## CAUTION

Turn off hot and cold water supplies before beginning.

- Prepare water supply per "Roughing-in Dimensions."
- Slip COUPLING NUT (1) over UNION NIPPLE (2). Thread UNION NIPPLE (2) to SUPPLY PIPE (3). Use appropriate sealant on all threaded connections.
- For Sweat Connection: Slip COUPLING NUT over 5/8" O.D. SUPPLY TUBE (4) and solder TUBE (4) into UNION NIPPLE (2).
- Install VALVE (5) at indicated height and depth (Optional). Note MAX WALL marking on PLASTER GUARD (6) for the finished wall.
- Connect water supply to VALVE (5) inlet. Tighten COUPLING NUT (1) firmly.
- Add cross braces to wall structure and secure piping.
- Secure VALVE BODY (5) to cross brace of wall structure. Connect outlet piping to valve outlet. Cap off outlet if necessary.



# 2 TEST INSTALLED VALVE

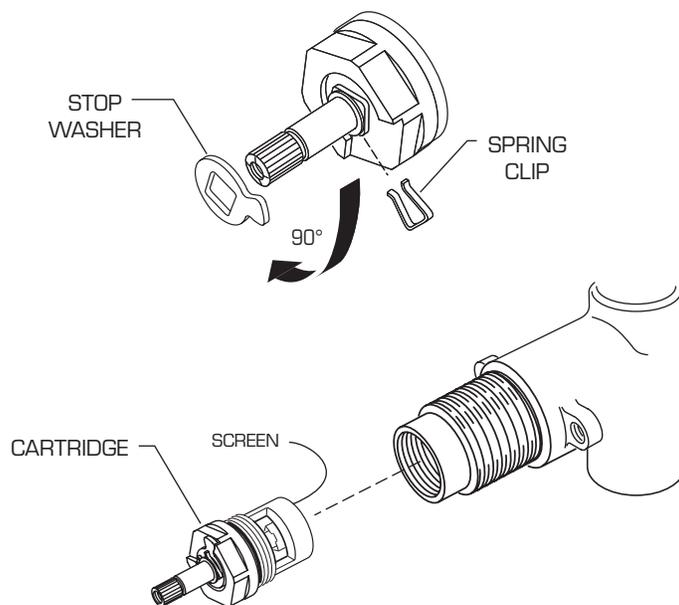
- Remove PLASTER GUARD (6). (Do not discard.)
- Turn VALVE BODY (5) into OFF position.
- Turn on water supplies, open VALVE BODY (5) and check all connections for leaks.
- Operate VALVE BODY (5) to flush water lines thoroughly.
- Turn VALVE BODY (5) OFF.
- Replace PLASTER GUARD (6)

# 3 FINISHING INSTALLATION

- Finish wall construction. NOTE: Apply wall finish as close as possible to the PLASTER GUARD (6).

# 4 SERVICE

- To change direction of handle rotation, proceed as follows:
  - Turn valve to OFF position.
  - Remove SPRING CLIP.
  - Lift STOP WASHER, turn 90° and replace.
  - Replace SPRING CLIP.
- If valve drips, operate several times from OFF to ON position. Do not force - valve turns only 90°.
- Plastic SCREEN in CARTRIDGE may accumulate dirt causing reduced water flow. To clean, first turn off hot and cold water supplies, then:
  - Thoroughly rinse plastic SCREEN at base of CARTRIDGE.
  - Replace CARTRIDGE until flange is tight against valve body.
  - Turn valves OFF.



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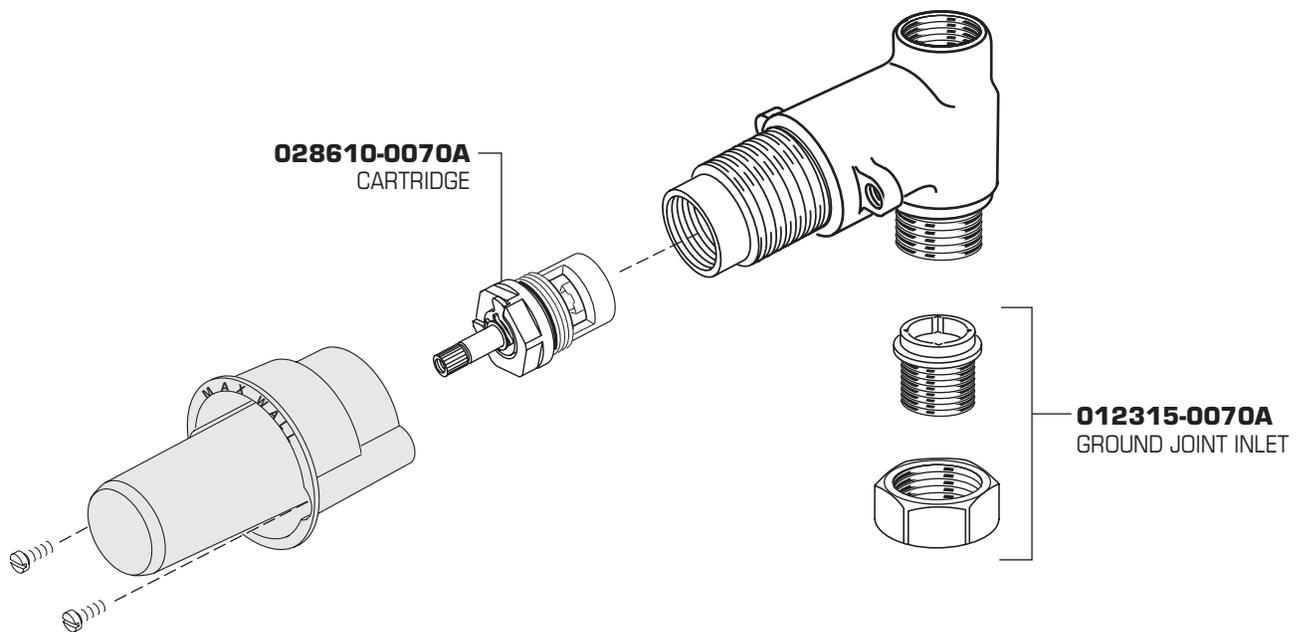
**HERITAGE**  
AMARILIS

**IN-WALL  
ON/OFF VOLUME  
CONTROL VALVE**

**1/2" INLET/OUTLET**

**MODEL NUMBER**

**R701**



**028610-0070A**  
CARTRIDGE

**012315-0070A**  
GROUND JOINT INLET



**HOT LINE FOR HELP**

For toll-free information and answers to your questions, call:  
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