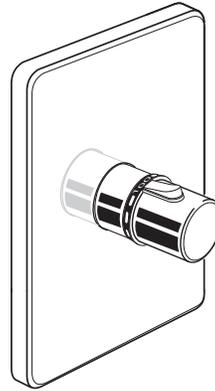


# INSTALLATION INSTRUCTIONS

## Rem™ 1/2" and 3/4" Thermostatic Mixing Valve Trim Kit Model D35100.510

Thank you for selecting DXV by American Standard. To ensure that your installation proceeds smoothly, please read these instructions carefully before you begin.



AMERICAN STANDARD

### RECOMMENDED TOOLS AND MATERIALS

Most of the procedures require the use of common tools and materials, which are available from hardware and plumbing, supply stores. It is essential that the tools and materials be on hand before work is begun.



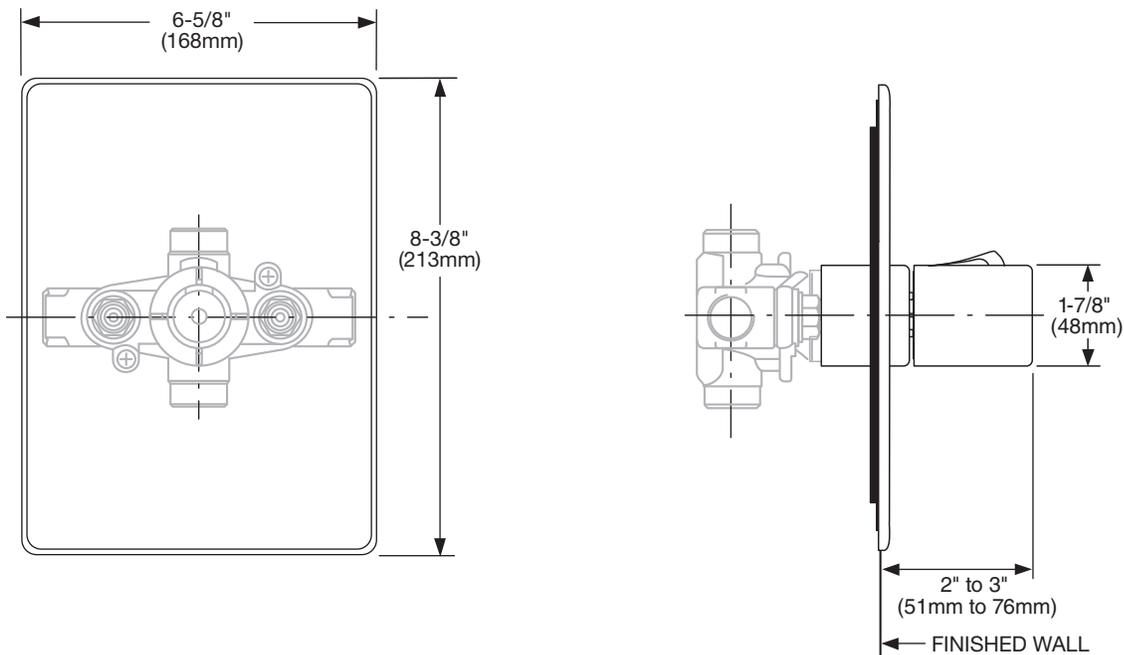
Regular Screwdriver



Phillips Screwdriver

### ROUGHING-IN DIMENSIONS:

- For reference



SAVE FOR FUTURE USE

#### In the United States:

DXV by American Standard  
One Centennial Avenue  
Piscataway, New Jersey 08855  
Attention: Director of Customer Care

For residents of the United States, warranty information may also be obtained by calling the following toll free number: (800) 227-2734  
[www.DXV.com](http://www.DXV.com)

#### In Canada:

DXV by American Standard  
5900 Avebury Road  
Mississauga, Ontario  
L5R 3M3  
Canada

Toll Free: 1-800-387-0369  
Local: 905-306-1093  
Fax: 1-800-395-1498  
[www.DXV.ca](http://www.DXV.ca)

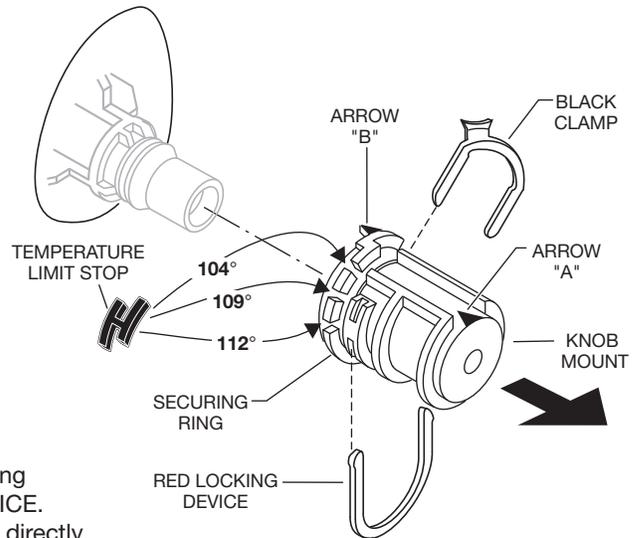
#### In Mexico:

DXV by American Standard  
Via Morelos 330  
Col. Santa Clara Coatitla  
Ecatepec, Estado de México 55540

Toll Free: 01-800-8391200  
[www.DXV.mx](http://www.DXV.mx)

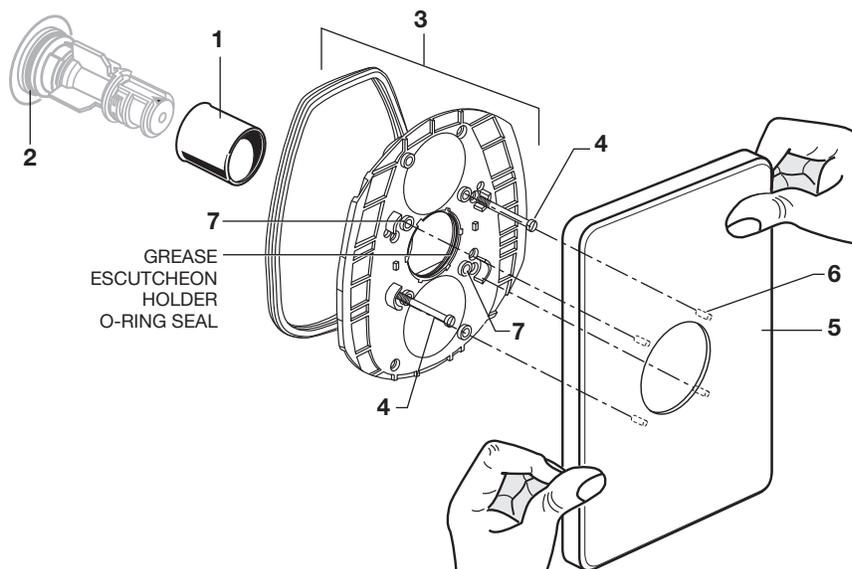
## 1 TEMPERATURE CALIBRATION

- Unscrew PLASTER GUARD SCREWS and remove PLASTER GUARD.
- Check that arrow marking B points vertically upwards. If not, push the BLACK CLAMP on the SECURING RING to the right, pull off KNOB MOUNT and reinstall KNOB MOUNT with arrow "B" pointing upwards.
- The maximum mixed water temperature is set at 109° F at the factory. This setting can be changed if desired.
- Remove the TEMPERATURE LIMIT STOP (H shaped Black Plastic part). Re-install it at the desired notch as indicated in the diagram to limit the maximum mixed water temperature to 104°F or 112°F.
- For 100° F adjustment, turn the water supply on. Turn KNOB MOUNT until the spout temperature is 100° F. Check that arrow marking A on the KNOB MOUNT still points upward after adjusting the thermostat to 100° F. If not, pull out the RED LOCKING DEVICE. Remove KNOB MOUNT by pulling it towards you while standing directly in front of the valve.
- Reinstall the KNOB MOUNT so that the arrow marking A points upwards.
- Reinstall RED LOCKING DEVICE.



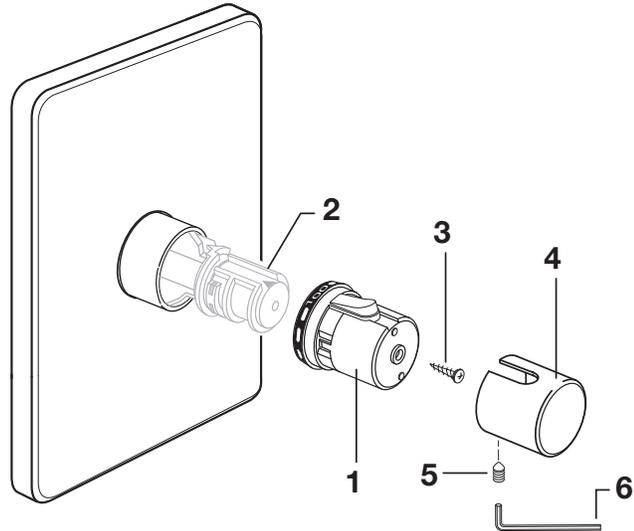
## 2 TRIM INSTALLATION

- Push CAP (1) over the O-RING SEAL (2).
- Push ESCUTCHEON HOLDER and SEAL (3) with lightly greased O-ring seal over CAP (1) and secure with SCREWS (4).
- Align PINS (6) on back side of ESCUTCHEON (5) with the HOLES (7) in ESCUTCHEON HOLDER (3) and press ESCUTCHEON (5) flush against finished wall.



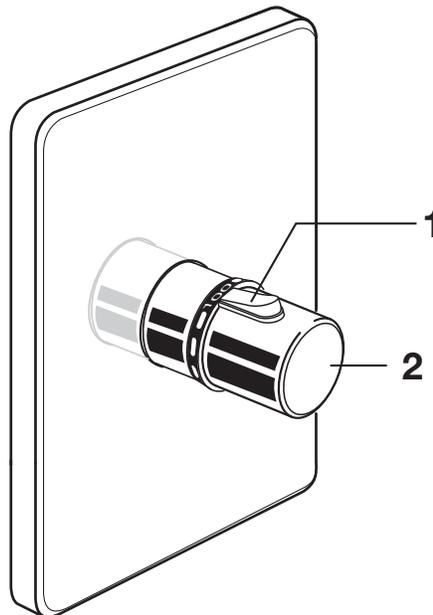
### 3 HANDLE INSTALLATION

- Push TEMPERATURE-CONTROL KNOB (1) onto KNOB MOUNT (2).
- Attach TEMPERATURE CONTROL KNOB (1) to valve with ATTACHMENT SCREW (3). Push HANDLE (4) onto TEMPERATURE CONTROL KNOB (1).
- Tighten SET SCREW (5) with HEX WRENCH (6) to secure HANDLE (4).



### 4 OPERATING THE VALVE

- If a temperature over 100°F is desired, push the STOP BUTTON (1) down and turn the TEMPERATURE KNOB (2).
- This will increase the mixed water temperature up to the maximum limit previously selected in step 1.





AMERICAN STANDARD

# Rem™ 1/2" and 3/4" Thermostatic Mixing Valve Trim Kit

MODEL NUMBER

**D35100.510**

Replace the "XXX" or "YYY" with  
appropriate finish code

POLISHED CHROME	100
BRUSHED NICKEL	144

