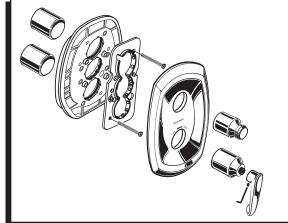


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# CENTRAL THERMOSTAT WITH VOLUME CONTROL TRIM KIT

### Installation Instructions T005740



Certified to comply with ANSI A112.18.1 ASSE 1016

M968015 REV.1.2 (1/15)

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.

#### **ROUGHING-IN DIMENSIONS** 170mm (6-3/4)186mm (7-3/8)220mm 100mm (8-5/8)(3-7/8)R520 1/2" NPT INLETS or R540 3/4" NPT INLETS 25mm. NOTE: FITTING **FINISHED** 150mm MUST BE INSTALLED WALL WITH VOLUME CONTROL 48mm to 68mm (2 to 2-5/8)

#### **Recommended Tools**







Phillips Screwdriver

#### **CARE INSTRUCTIONS:**

- To keep your new faucet looking new, please follow these simple care instructions:
  - **DO:** Simply rinse the faucet clean with clear water.
    - Dry the faucet with a soft cotton cloth.

### DO NOT:

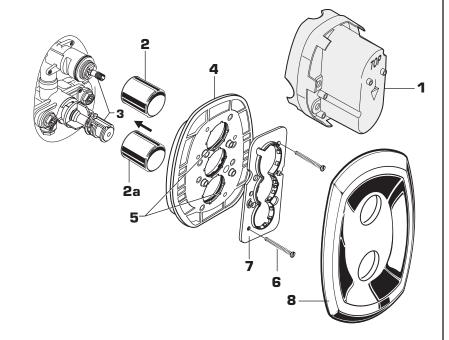
- Do not use any abrasive cleaners, cloths, or paper towels.
- Do not use any cleaning agents containing acids, polish abrasives, or harsh cleaners or soaps.
- Regular and routine cleaning will reduce the need for heavy cleaning and polishing. If heavy cleaning is required, the following procedures are recommended:

- Remove as much surface dirt and film using clear water and soft cotton cloth (as described above).
  - Use any of the following to remove tough surface film and build-up:
  - Mild liquid detergents
  - Clear ammonia free liquid glass cleaners
  - Non-acidic, non-abrasive gentle liquid or fully dissolved powder cleansers mixed according to manufacturers directions.
  - Non-abrasive liquid polishers
- Once clean, rinse faucet again with clear water to thoroughly remove cleaner or polish and blot dry with a soft cotton cloth.

Failure to follow these care instructions may damage the Faucet's finish.

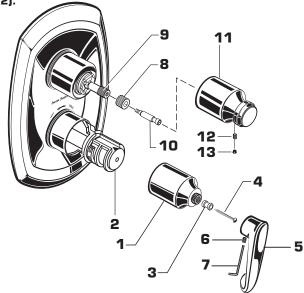
### TRIM INSTALLATION

- Remove PLASTER GUARD (1) if attached.
- Push CAPS (2 & 2a) as shown onto CONTROL VALVES (3).
- Push ESCUTCHEON HOLDER (4) with lightly greased O-RING SEALS (5) over CAPS (2, 2a).
- Attach the FIXATION PLATE (7) to the ESCUTCHEON HOLDER (4) with the two SCREWS (6) provided.
- Push ESCUTCHEON (8) flush against finished wall.



### 2 INSTALL HANDLES

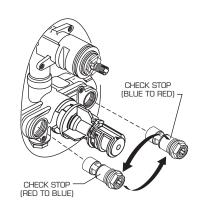
- Align and install HANDLE BASE (1) onto TEMPERATURE CONTROL KNOB (2).
- Install HANDLE ADAPTER (3) onto HANDLE BASE (1) and tighten with SCREW (4).
- Align HANDLE (5) and push onto HANDLE ADAPTER (3).
- Tighten SET SCREW (6) in handle with HEX WRENCH (7) SUPPLIED.
- Install HANDLE ADAPTER (8) onto VALVE STEM (9).
- Install HANDLE SCREW (10) and tighten.
- Push VOLUME CONTROL KNOB (11) onto HANDLE ADAPTER (10). Use HEX WRENCH (7) supplied and tighten SET SCREW (12) to secure VOLUME CONTROL KNOB (11).
- Push in PLUG BUTTON (13).



## TRANSPOSED SUPPLY PIPING OR BACK TO BACK INSTALLATION

Should the hot and cold water supply pipes have been transposed making adjustment impossible, proceed as follows:

- Shut off water supply.
- Remove handle and rim. (Reverse steps 1 and 2.
- Remove check stops and re-install them transposed.
- Important note: RED CHECK STOP is now on the right of the mixer body and the BLUE CHECK STOP is now on the left.
- Turn the water supply back on and perform the temperature adjustment in step 4.
- Assemble HANDLES and TRIM.

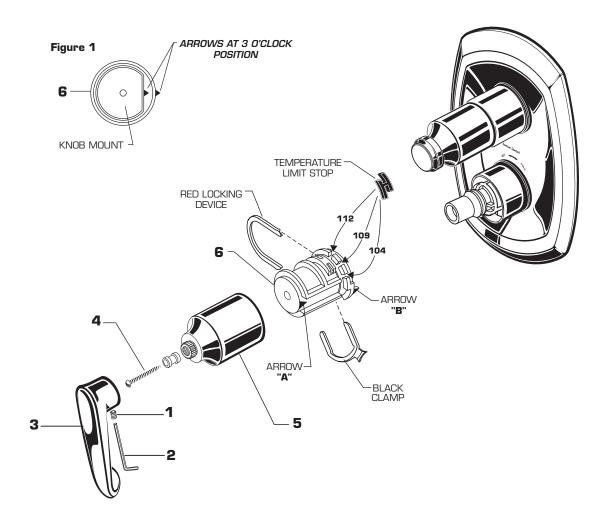


# 4 TEMPERATURE ADJUSTMENT

- Loosen SET SCREW (1) with HEX WRENCH (2). Pull off HANDLE (3). Remove HANDLE SCREW (4) and pull off HANDLE BASE (5).
- Check that arrow marking B points to the 3 o'clock position. If not, push the RED CLAMP on the SECURING RING to the right, pull off KNOB MOUNT (6) and reinstall KNOB MOUNT (6) with arrow "B" 3 o'clock position. See Figure 1.

#### **SET HOT LIMIT STOP**

- 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 Red Plastic part). Reinstall 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 (6) until the spout temperature is 100°F. Check that arrow "A" on the KNOB MOUNT (6) still points 3 o'clock position after adjusting the thermostat to 100°F. If not, pull out the RED LOCKING DEVICE. Remove KNOB MOUNT (6) by pulling it towards you while standing directly in front of the valve.
- Reinstall the KNOB MOUNT (6) with arrow "A" 3 o'clock position.
- Reinstall RED LOCKING DEVICE.
- See step 2 for HANDLE (3) installation.



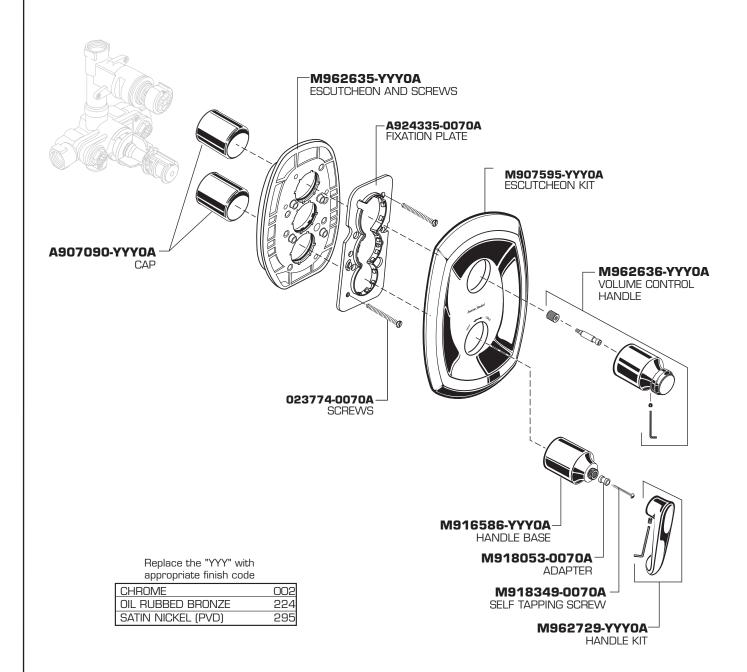


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**CENTRAL THERMOSTAT** WITH VOLUME CONTROL TRIM KIT

**MODEL NUMBER** 

T005.740





#### **HOT LINE FOR HELP**

For toll-free information and answers to your questions, call:
1-800-442-1902
Weekdays 8:00 a.m. to 6:00 p.m. EST
IN CANADA 1-800-387-0369 (T0R0NT0 1-905-306-1093)
Weekdays 8:00 a.m. to 7:00 p.m. EST
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