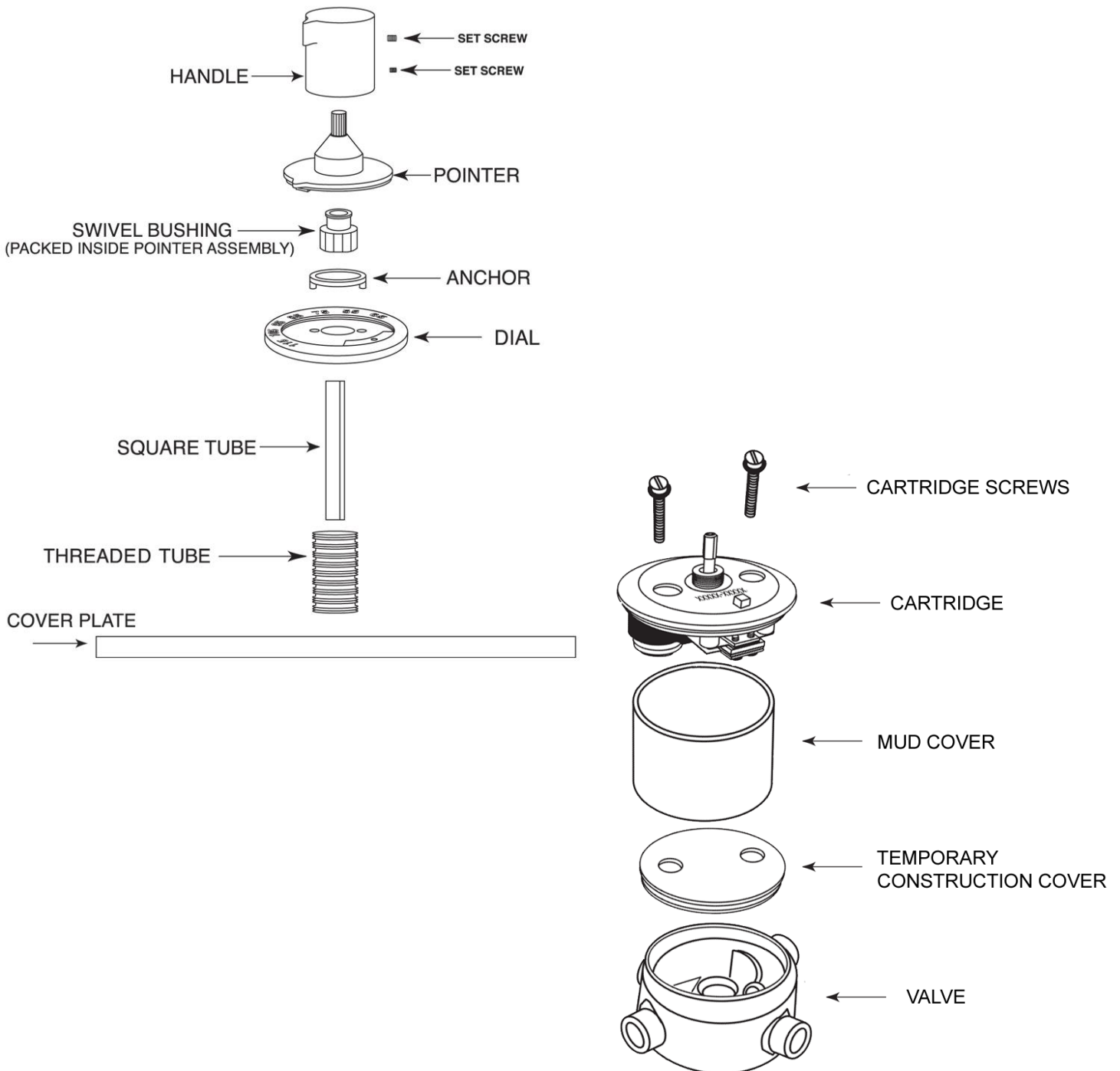




Dec 2016

# INSTALLATION GUIDE

## Strap Thermostatic Control ST-THERM



- 6-3/4" Cover Plate
- Custom finishes available

Connection	3/4" FIP
GPM	10-14



# INSTALLATION GUIDE

## Strap Thermostatic Control ST-THERM

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1. The valve should be installed with the center of the inlets no less than 2" inside the finished wall. Extensions are available if the valve is deeper.
2. Connect the hot water supply to the side stamped HOT, and cold water to the side stamped COLD.  
Do not reverse these connections, or supply water to any other port.
3. Be sure hot water heater is connected, clean, and set to approximately 130°-140° Fahrenheit. If there is no hot water, the valve cannot be calibrated.
4. Remove the construction cover and **flush the lines**.
5. Install valve cartridge using the screws and O-rings from the construction cover. Check for flow and leaks.
6. Install threaded and square tubes.
7. Rotate the Square Tube all the way to the right to obtain maximum cold water. Reverse (counter-clockwise) completely to obtain maximum hot water. Return again slowly to the right (clockwise) until the flowing water is 105°. This is the most common temperature for adult bathing.
8. Carefully install Cover Plate, Dial and black plastic Anchor.
9. Remove the Swivel Bushing from inside the Pointer by loosening set screws. Tighten the Swivel Bushing onto the Threaded Tube, taking care not to change position of Square Tube.
10. Install the Pointer facing 105° and tighten set screw. Add Cylinder Handle, lining up the pointers, then tighten set screws to secure.