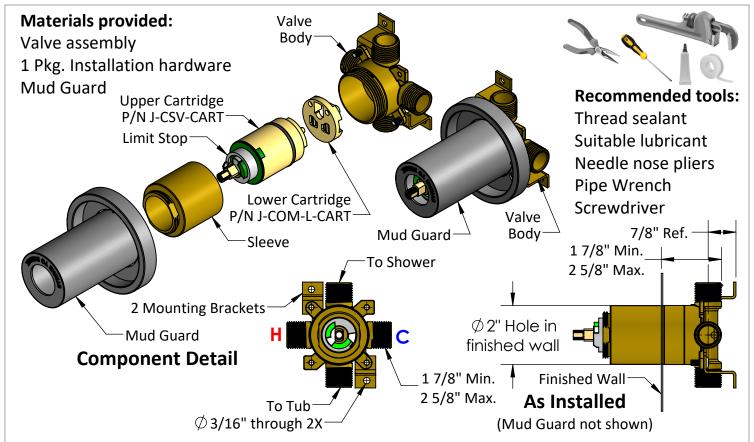
INSTALLATION INSTRUCTIONS

Compact Pressure Balance Cycling Valve

Part #J-COM-CSV





NOTE: FOLLOW ALL APPLICABLE LOCAL PLUMBING CODES, PUBLIC HEALTH & SAFETY CODES.

IMPORTANT Water flows from the bottom port first. If using the Valve for 2 functions, plumb the desired first function from the bottom port.

- **Step 1:** Turn off water supply, and remove the Mud Guard. Install the Valve Body within the Max. / Min. dimensions as shown. Secure the Valve Body through the two mounting brackets.
- **Step 2:** Remove the Sleeve, then remove the Upper and Lower Cartridges and set aside.
- **Step 3:** Connect the water supplies, tub and shower connections, cap any unused connection. Note: Apply thread sealant to all threaded connections.
- **Step 4:** Cover the Valve Body opening, and flush both the Hot and Cold until clear to remove any debris or contamination that could interfere with the Cartridge operation. Then turn off the water supply to both Hot and Cold.
- **Step 5:** Carefully insert the Lower Cartrige component using a needle nose pliers, then align and push on the Upper Cartridge. Thread the Sleeve on to secure the Cartridge assembly. Note: Apply a suitable lubricant to the O-ring seals on both Cartridge components.
- **Step 6:** Actuate the Valve to verify the install and Valve operation, then attach the Mud Guard.