

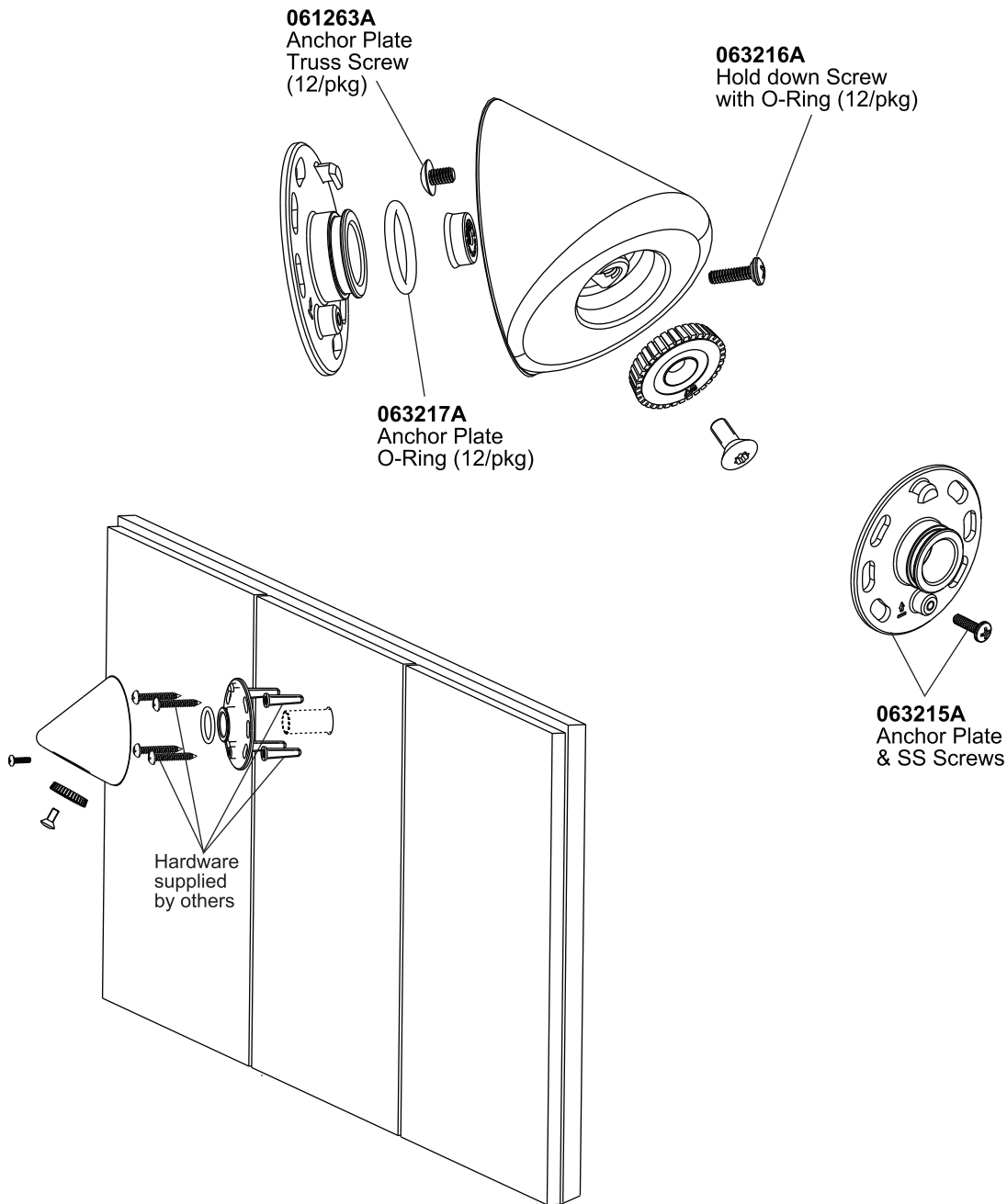


**063196A - 1.5 GPM (5.7 L/min)**  
**063213A - 1.75 GPM (6.6 L/min)**  
**063214A - 2.0 GPM (7.5 L/min)**

## WALLMOUNT SHOWERHEAD COMPLETE

**NOTE:** For optimum performance of this product, we recommend a system pressure between 20 and 80 PSI static. This product will operate up to a maximum of 125 PSI static per ASME and CSA requirements. However, we do not recommend pressure above 80 PSI. Thermal expansion or leaking pressure reducing valves may require use of expansion tanks or relief valves to ensure your system never exceeds its maximum intended pressure setting.

**NOTE:** Not for use as an anti-ligature device.



**PLEASE LEAVE this M&I Sheet with the owner, maintenance plumber, etc. as items relating to ongoing maintenance suggestions and procedures are included.**

210290

210290

210290

210290

210290

210290

210290

210290

210290

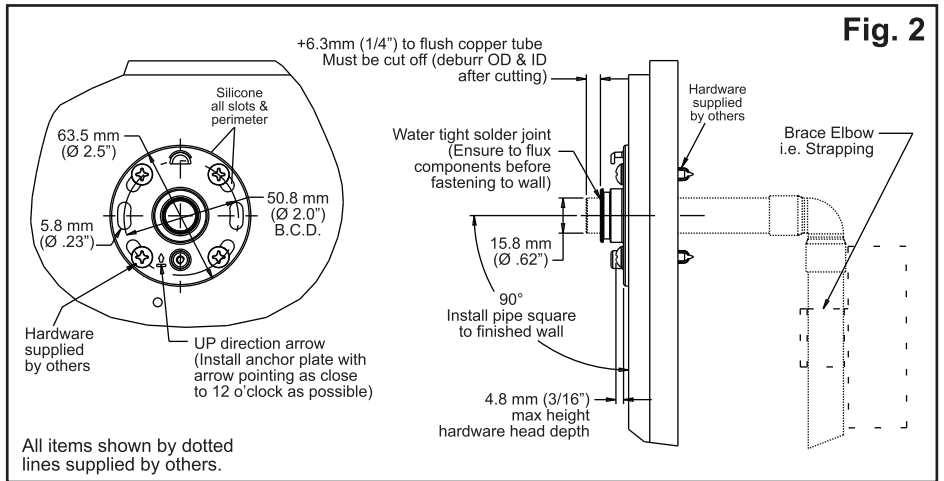
210290

**Installation should be in accordance with local plumbing and electrical codes.  
FLUSH ALL PIPES THOROUGHLY BEFORE INSTALLATION.**

## INSTALLATION INSTRUCTIONS

### STEP 1 - ROUGH IN (Piping & Anchor Plate)

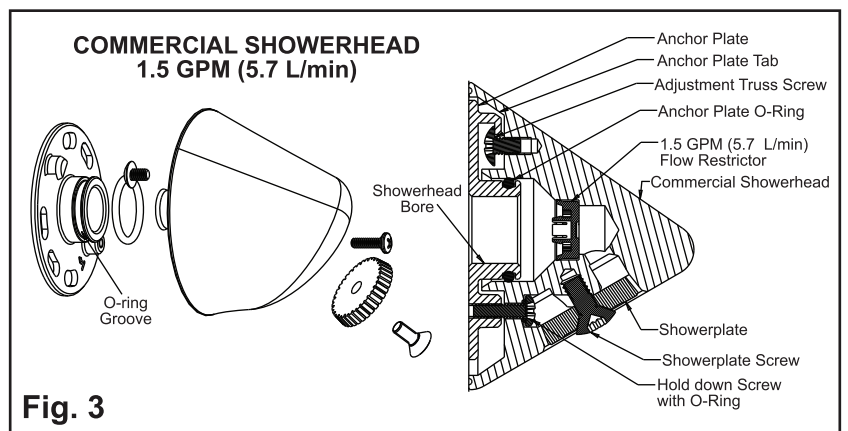
- Rough-in 1/2" (12.7 mm) copper piping to shower head as recommended in Fig. 1. It is suggested to install the showerhead on a smooth flat surface. Ensure the 1/2" (12.7 mm) copper piping is properly braced. It is critical that the copper pipe is square to the finished wall. Bring the 1/2" (12.7 mm) copper piping through finished wall a minimum of 1 1/2" (38 mm). Test fit shower anchor plate to ensure it installs flush to finished wall before soldering or permanently fixing pipes into place (see Fig. 2). (Note: Copper piping and fittings are supplied by others.)



- Once the showerhead copper pipe is roughed in and rigid, use the anchor plate slots as a template to mark out the mounting hardware locations. It is suggested that the anchor plate be fastened in four (4) locations minimum. Choose an appropriate mounting hardware style based on the finished wall material the anchor plate is being mounted to. The anchor plate slots are designed to suit 3/16" (4.8 mm) diameter fasteners. **Note:** The fastener head height can be a maximum of 3/16" (4.8 mm). Note the arrow on the anchor plate indicating the UP direction. Mark and drill the required holes for the hardware and anchors chosen (see Fig. 2). (Note: Mounting hardware is supplied by others.)
- Note that the anchor plate requires soldering to the copper pipe to create a waterproof seal. Ensure that before fastening the anchor plate to the finished wall, that flux has been applied to the copper pipe and mating anchor plate bore. After flux has been applied and anchor plate reinstalled, you may now fasten the anchor plate to the finished wall ensuring the arrow on the anchor plate points in the UP direction (Fig. 2).
- Solder the 1/2" (12.7 mm) copper pipe to the anchor plate. This must be a watertight joint. Cut excess copper pipe off flush to 1/4" (6.3 mm) maximum past the face of the anchor plate (Fig. 2).
- It is suggested to place a small bead of silicone around the anchor plate ring, as well as silicone the remaining slot opening to ensure a 100% seal (Fig. 2).

### STEP 2 - TRIM (Showerhead Installation)

- Install O-ring onto anchor plate O-ring groove; wipe excess grease from bag onto the mating showerhead bore and O-ring (Fig. 3).
- Install showerhead by slowly pushing the showerhead onto the anchor plate holding the showerhead rotated slightly at the 10 o'clock position (Note: if you feel excess resistance, remove the showerhead and add additional lubrication and attempt again). Once the showerhead is installed fully on and flush to the finished wall, continue to push in and rotate the showerhead back to the 12 o'clock position. As you rotate the showerhead back to the 12 o'clock position, you should feel the anchor plate truss screw engaging the tab of the anchor plate. The showerhead can be adjusted tighter to the finished wall by lowering the height of the anchor plate adjustment screw. This may take an attempt or two to fine tune to the desired fit. It is suggested that the showerhead should be flush and tight to the finished wall.



- When the showerhead is at the 12 o'clock position, the lower hold down screw counter bore and anchor plate holes should align. Install the hold down screw and hand tighten. **DO NOT** over torque.
- Install the shower spray plate using the shower plate screw and torque to 50-60 in-lbs (Fig. 3).