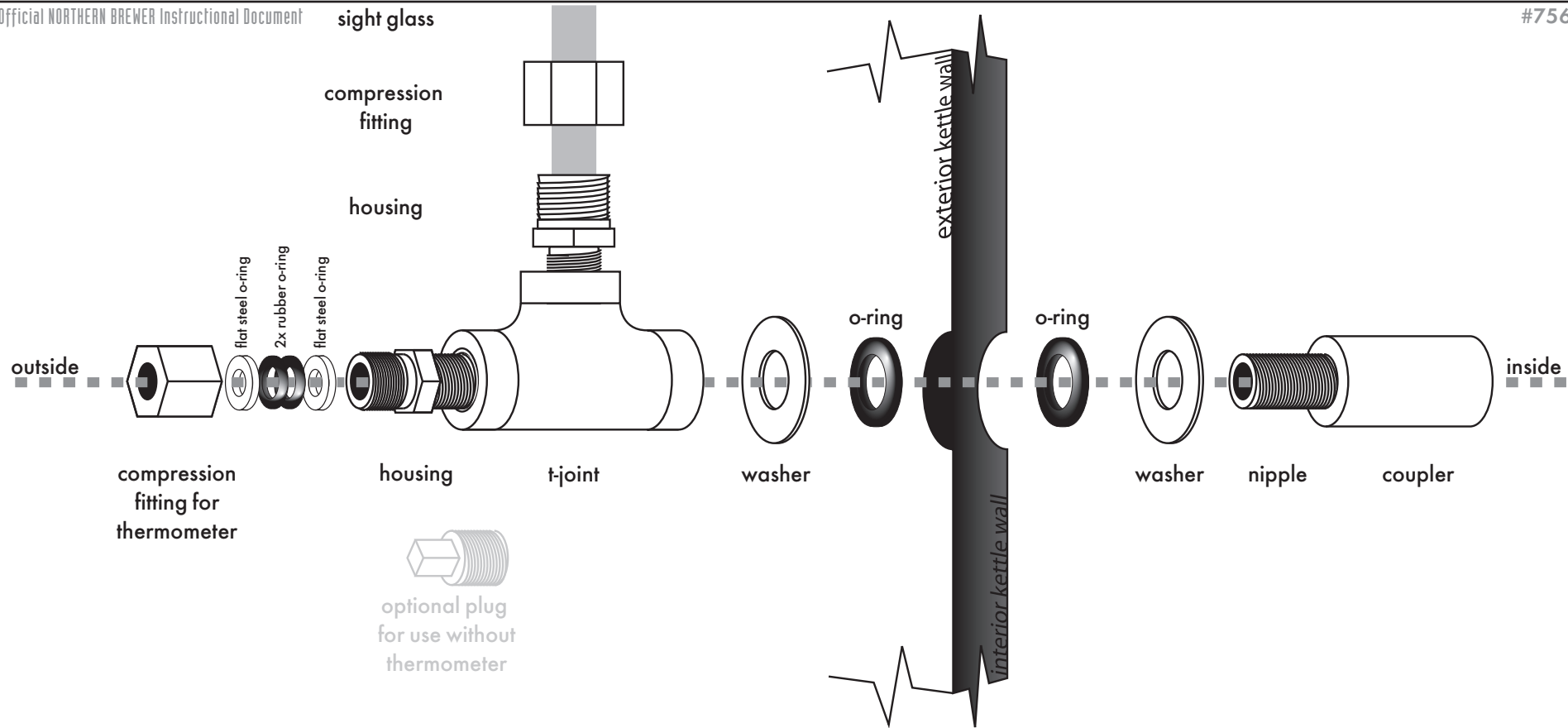


SIGHT GLASS AND THERMOMETER FITTING FOR KETTLES



INSTALLING THE SIGHT GLASS & THERMOMETER KETTLE FITTING

1. DRILL A 3/8" HOLE THROUGH THE KETTLE WALL.
2. PUT ONE WASHER AND ONE O-RING ON THE COUPLER NIPPLE; holding the coupler inside the kettle, put the nipple through the hole. The o-ring should be against the kettle wall.
3. PUT THE OTHER O-RING ON THE NIPPLE ON THE OUTSIDE OF THE KETTLE; PUSH IT AGAINST THE KETTLE WALL, AND THEN PUT THE OTHER WASHER ON THE NIPPLE.
4. THREAD THE T-JOINT ONTO THE NIPPLE ON THE OUTSIDE OF THE KETTLE. Hold the coupler stationary inside the kettle with pliers and tighten the t-joint from the outside until snug. Align the t-joint so that the brass compression fitting is pointing up.
5. PLACE THE SIGHT GLASS INTO THE COMPRESSION FITTING AT THE TOP OF THE T-JOINT AND MARK DESIRED HEIGHT. While the sight glass is in place, mark the kettle for placement of the eyebolt.
6. REMOVE THE SIGHT TUBING AND CUT TO DESIRED LENGTH.
7. DRILL A 1/4" HOLE IN THE KETTLE AT THE EYEBOLT MARK, AND INSTALL THE EYEBOLT.
8. SLIDE THE SIGHT GLASS THROUGH THE EYEBOLT AND THEN INTO THE TOP COMPRESSION FITTING AND TIGHTEN.
9. IF THE FITTING WILL BE USED FOR A SIGHT GLASS ONLY, REMOVE THE SECOND COMPRESSION FITTING AND INSTALL THE PLUG.
10. IF THE FITTING WILL BE USED FOR A THERMOMETER AS WELL, SLIP THE THERMOMETER STEM THROUGH THE BRASS COMPRESSION NUT AND THE SMALL WASHER AND O-RINGS. Omit the washer if the stem is larger than 3/16".
11. PASS THERMOMETER STEM THROUGH NIPPLE AND HAND TIGHTEN THE COMPRESSION NUT.