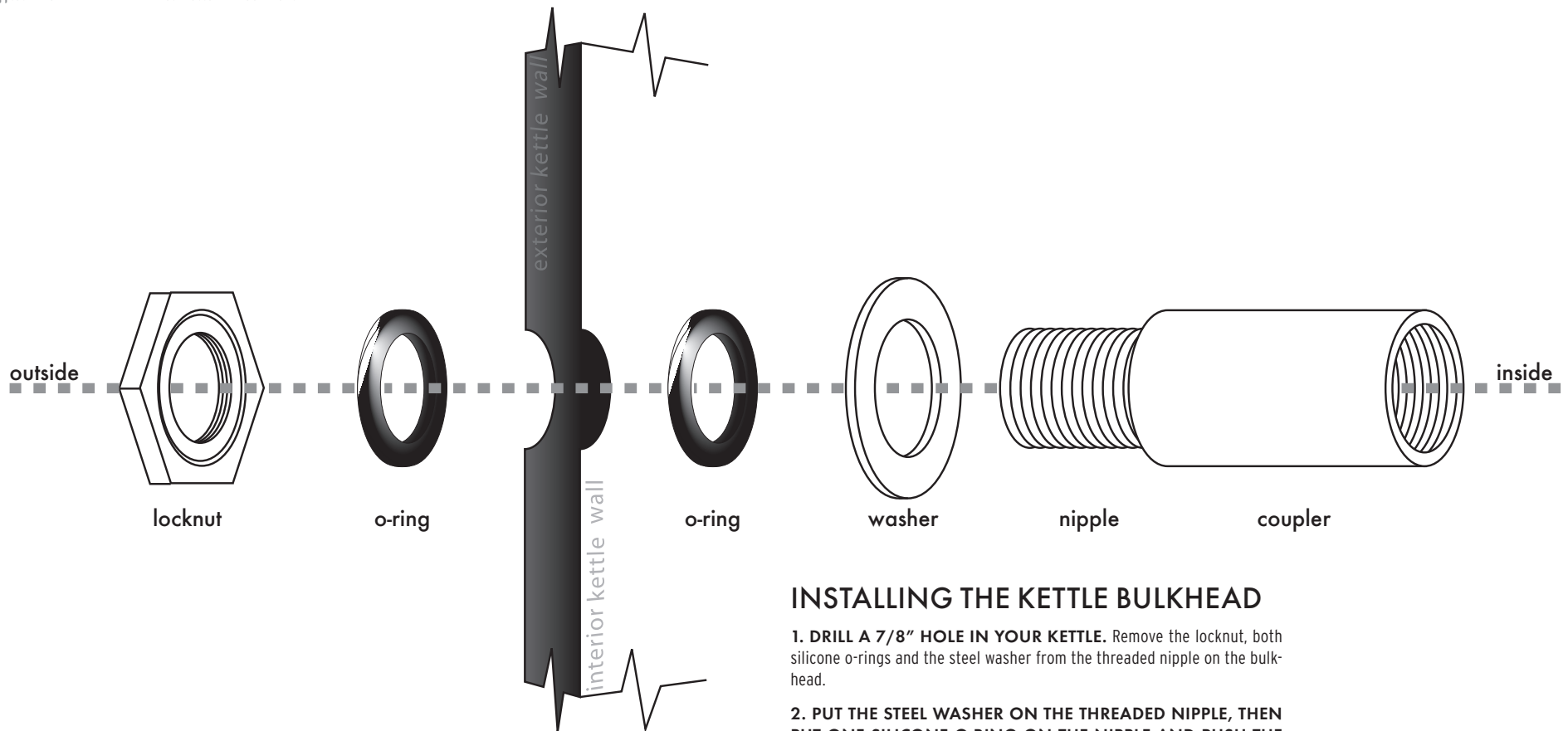


KETTLE BULKHEAD

Official NORTHERN BREWER Instructional Document



INSTALLING THE KETTLE BULKHEAD

- 1. DRILL A 7/8" HOLE IN YOUR KETTLE.** Remove the locknut, both silicone o-rings and the steel washer from the threaded nipple on the bulkhead.
- 2. PUT THE STEEL WASHER ON THE THREADED NIPPLE, THEN PUT ONE SILICONE O-RING ON THE NIPPLE AND PUSH THE O-RING AND THE WASHER ALL THE WAY BACK.**
- 3. PLACE THE BULKHEAD ASSEMBLY INSIDE THE KETTLE AND PUSH THE THREADED NIPPLE THROUGH THE HOLE.** The o-ring should be resting against the inside wall of the kettle.
- 4. ON THE OUTSIDE OF THE KETTLE, PLACE THE SECOND O-RING ON THE NIPPLE AND PUSH IT AGAINST THE OUTSIDE WALL OF THE KETTLE.**
- 5. THREAD THE LOCKNUT ONTO THE NIPPLE AND TIGHTEN IT UNTIL IT JUST TOUCHES THE LARGE O-RING.**
- 6. TIGHTEN FROM THE INSIDE ONLY – HAND-TIGHTEN, THEN USE PLIERS.** Initial tightening of the locknut from the outside can damage the o-ring.
- 7. ONCE SNUG, THE LOCKNUT CAN BE TIGHTENED THE REST OF THE WAY FROM THE OUTSIDE.**