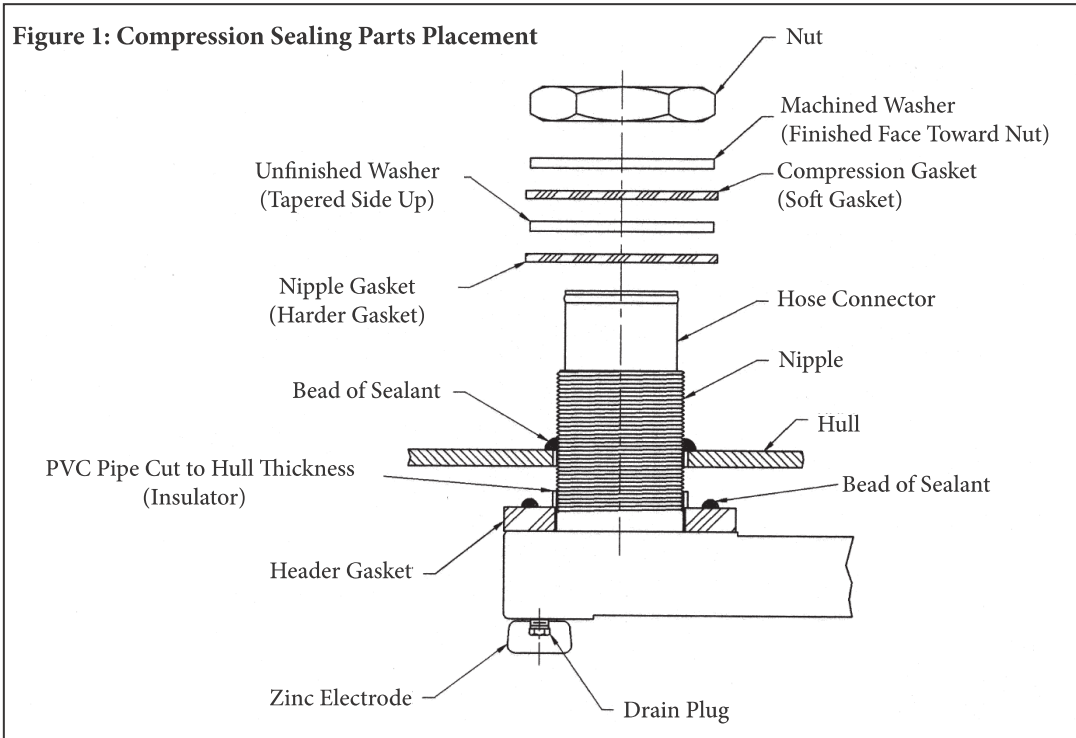
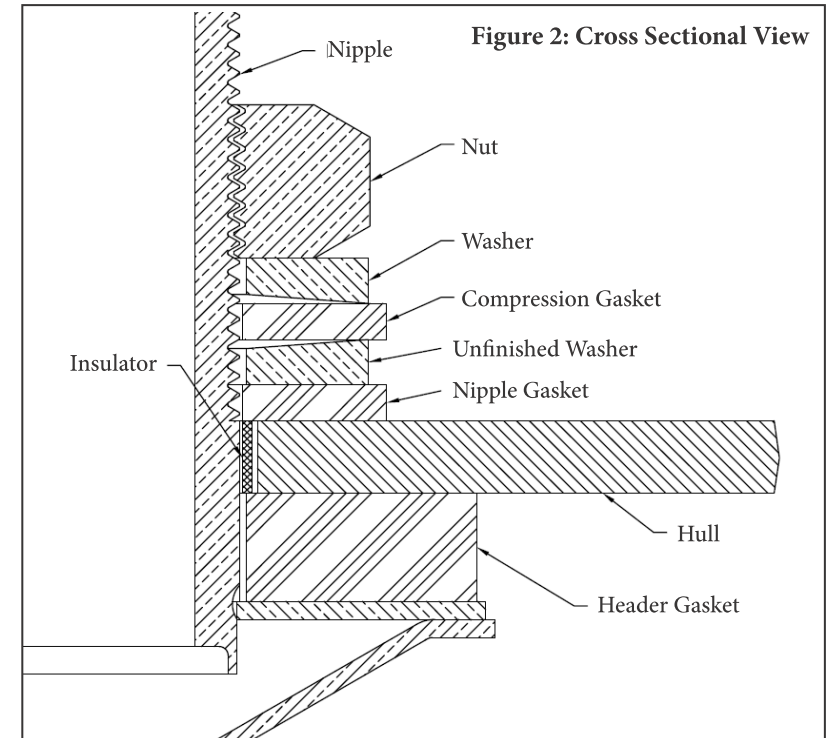


# Compression Sealing Kit Installation for GRIDCOOLER® Keel Coolers

**Figure 1: Compression Sealing Parts Placement**



**Figure 2: Cross Sectional View**



1. Place a continuous bead of sealant around the header gasket that separates the GRIDCOOLER Keel Cooler from the outer hull. We recommend the use of polysulfide rubber sealants.
2. Hoist the unit up into the mounting position. The exterior header gasket must be in full contact with the hull.
3. Place a second continuous bead of sealant on the inner hull around the nipple. This bead must be in contact with the hull and the nipple.
4. Place the harder of the two interior nipple gaskets down over the nozzle as far as possible.
5. Place the unfinished cast washer down over the nipple as far as possible. The side of the washer marked "up" must face away from the hull.
6. Place the softer compression gasket down over the nipple as far as possible.
7. Place the semi finished washer down over the nipple, finished side away from the hull.
8. Run the nut down over the nipple and torque to spec.
9. Torque the nut a second time to spec after the sealant has set.

\* For additional information, refer to the Installation and Maintenance Manual.