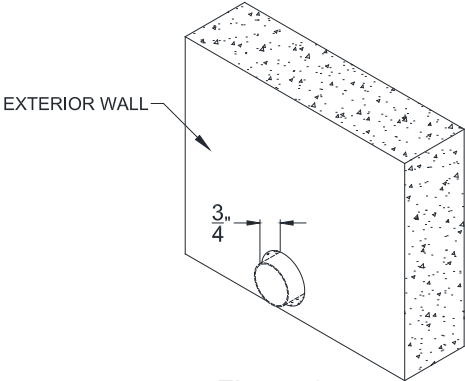
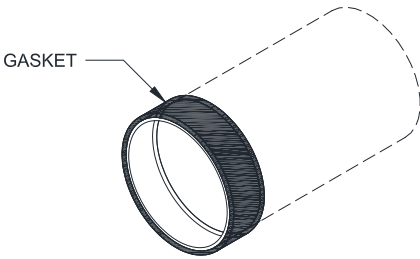
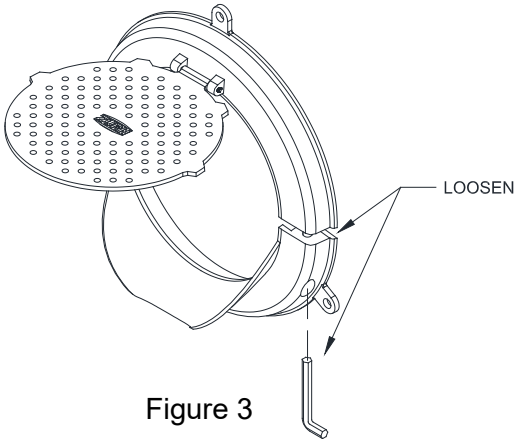




INSTALLATION INSTRUCTIONS FOR  
ZF199 FROET DRAIN® DOWNSPOUT NOZZLE

Design and Dimensional Data (inches and [ mm ]) are Subject to Manufacturing Tolerances and Change Without Notice

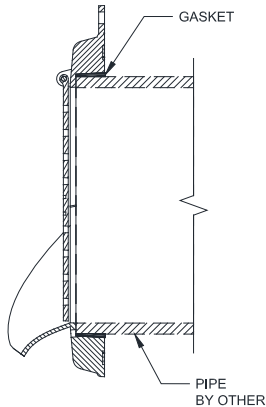
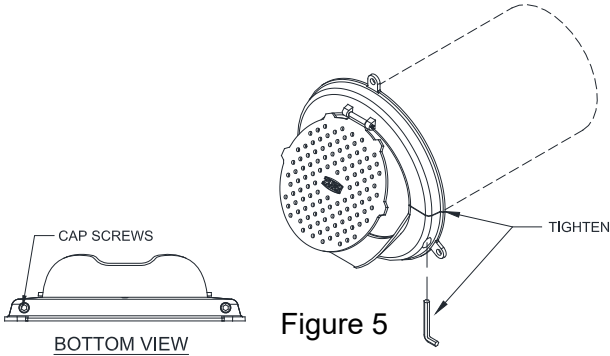
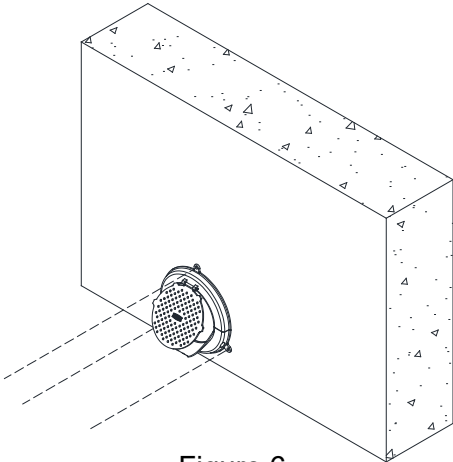
1	<p>Clean debris from end of pipe. Pipe should protrude no more than <math>\frac{3}{4}</math>" from wall.</p> <p><b>See Figure 1</b></p>	 <p>Figure 1</p>
2	<p>Remove the backing from gasket and wrap gasket around pipe. Position edge of gasket flush to end of pipe.</p> <p>F199-GASKET-BAG includes three (3) gaskets of assorted thickness to account for varying pipe dimensions and material.</p> <p><b>See Figure 2</b></p>	 <p>Figure 2</p>
3	<p>Loosen cap screws and open nozzle (3/16 Allen key)</p> <p>Leave 3-4 threads engaged on both cap screws to keep unit together.</p> <p><b>See Figure 3</b></p>	 <p>Figure 3</p>

**⚠ WARNING:** Cancer and Reproductive Harm - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)  
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**⚠ AVERTISSEMENT:** Cancer et effets néfastes sur la reproduction - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)



# INSTALLATION INSTRUCTIONS FOR ZF199 FROET DRAIN® DOWNSPOUT NOZZLE

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4	<p>Push nozzle on to gasketed pipe so interior lip of nozzle is flush against pipe.</p> <p>If pipe/gasket do not allow nozzle to be installed, remove cap screws and install as two separate pieces.</p> <p>Adjust clocking and level nozzle as needed.</p> <p><b>See Figure 4</b></p>	 <p><b>Figure 4</b></p>
5	<p>Tighten cap screws to clamp down downspout nozzle.</p> <p>If cap screws are tightened as far as possible and nozzle is too loose, change gasket to thicker unit or add thin gasket to pipe.</p> <p><b>See Figure 5</b></p>	 <p><b>Figure 5</b></p>
6	<p>Fasten nozzle into wall at three mounting tabs (hardware by others)</p> <p><b>See Figure 6</b></p>	 <p><b>Figure 6</b></p>

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