



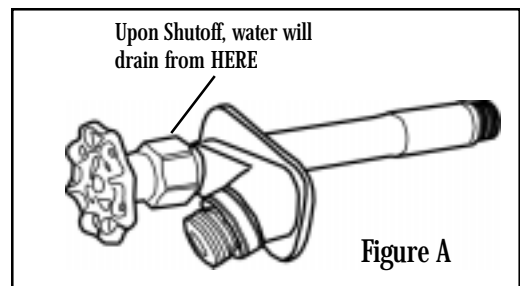
13907 Century Lane  
 Grandview, MO 64030  
 (800) 362-1466  
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Dear Homeowner,

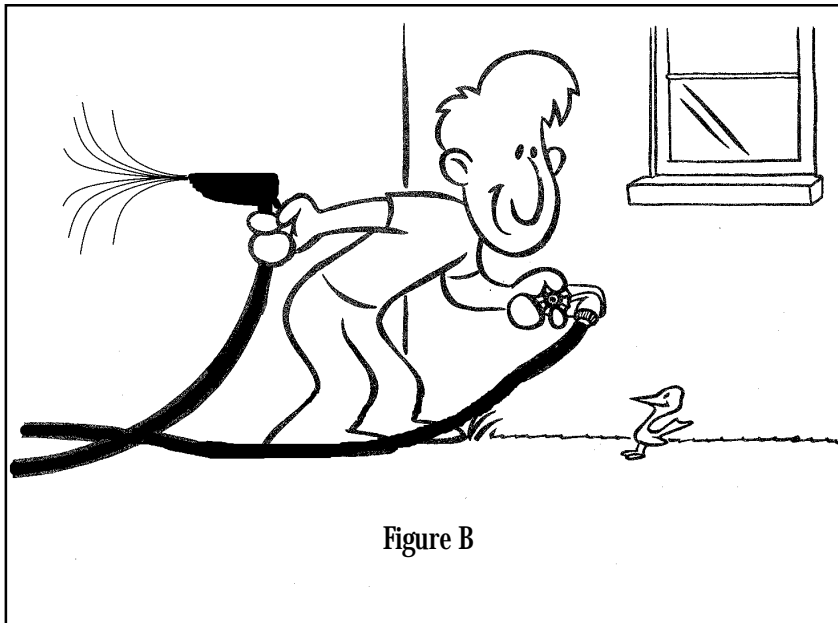
Your Plumbing Contractor has selected the finest outdoor faucet available for installation at your property. The patented design meets or exceeds plumbing codes regarding anti-siphon and backflow prevention, keeping our potable water system safe, what's more, the hydrant is self-draining to prevent your pipes from bursting in freezing weather, even if the hose is left attached.

A few important features of your new hydrant are as follows:

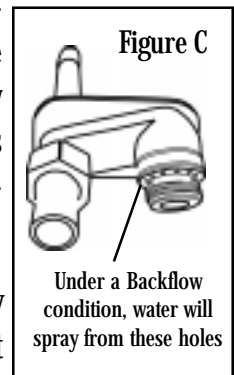
- Your Hydrant has drain holes under the packing nut (behind the handle) that allow the water to drain from the hydrant after shutoff to prevent freezing. After shutoff, water will drain from behind the packing nut for a few moments, (Figure A) this is normal and according to design.



- If you use a hose nozzle, you should release the pressure from the hose before shutting off the hydrant. (Figure B) As you turn off the hydrant the water drains



from under the packing nut as described above, the backflow preventor will sense a backflow condition in the hose and release the water pressure at the hose threads, this assures the backflow preventor is working properly. (Figure C)



If you have any questions about the installation

or operation of your PRIER

Freezeless Hydrant, you may call Prier's Customer Service Hotline at 800-362-1466, or contact us via e-mail at sales@prier.com. PRIER has been manufacturing products for plumbing systems since 1881. PRIER products have been purchased by your ancestors and will be used by your grandchildren.

Please leave this information sheet for property owner



# **Installation & Maintenance Instructions for PRIER C-434 & C-534 Freezeless Wall Hydrants**

## **Installation:**

Installation procedures may vary slightly depending on the Seat Option purchased and the installation inlet options. Prier Freezeless Wall Hydrants are available in the following Seat Options:

D Style, 1/2" MPT x 1/2" SWT  
T Style, 3/4" MPT x 1/2" FPT

F Style, 3/4" Female Sweat,  
X Style, 1/2" PEX Adapter.

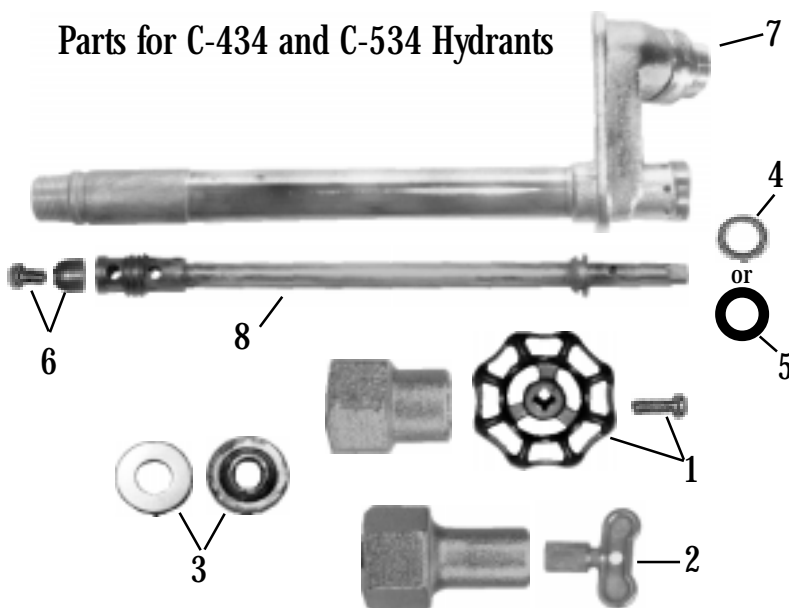
<p><b>1.</b> Determine location for installation of the Freezeless Wall Hydrant. Be assured there is adequate work room in the interior of the structure for securing the Freezeless Wall Hydrant to the interior water-line. Bore a 1 1/8" diameter hole through the wall in the desired position for installation of the Prier C-434/534.</p>	<p><b>2.</b> Always install Prier C-434 or C-534 in the horizontal position and level. This will assure proper drainage of the hydrant.</p> <div style="display: flex; justify-content: space-around; align-items: center;">  <div style="text-align: center;"> <p>Correct</p> </div>  <div style="text-align: center;"> <p>Incorrect</p> </div> </div>
<p><b>3.</b> All Freezeless Wall Hydrants require a slight downward pitch to assure draining of the hydrant once the product is turned to the "off" position. The Prier C-434 has the proper drainage pitch built in to the hydrant's angled backflange. Simply install the hydrant flush to a vertical wall and proper drainage pitch will be achieved.</p>	<p><b>4.</b> Position the spout of the Freezeless Wall Hydrant in the downward position. From the interior of the structure utilize the spout aligning lug on the seat of the Freezeless Wall Hydrant. When the lug is pointed down inside, the spout is pointed down outside.</p>
<p><b>5.</b> If planning to solder the connection (D or F Style Seats) to prevent seat damage from heat, be certain the Freezeless Wall Hydrant is in the fully open position. Overheating could cause internal damage to the rubber washers and factory solder joints.</p>	<p><b>6.</b> Flush all foreign particles from the water line before connecting the Hydrant. Foreign particles may clog the vacuum breaker / backflow preventor causing it to fail. Connect the waterline to the Freezeless Wall Hydrant as desired.</p>
<p><b>7.</b> After the waterline connection is made, secure the Freezeless Wall Hydrant to the structure with appropriate fasteners installed through the screwholes.</p>	<p><b>For Installation Assistance, call Prier's Toll Free Customer Service Hotline at 800-362-1466.</b></p>

### **Required Maintenance:**

The Prier C-434 Freezeless Wall Hydrant leaves the factory fully tested and operational. It requires no sched-

uled maintenance to provide long life. If the stem is removed, the bypass O-Ring needs to be replaced and lubricated with an FDA approved lubricant to avoid tearing.

### **Parts for C-434 and C-534 Hydrants**



ID	Part No.	Description
1	C-134KT-805	Handle Kit for C-434
2	325-0001	Loose Key
3	C-134KT-803	Stem Packing Kit
4	340-1018	U-Cup Drain Seal
5	336-0001	O-Ring Drain Seal
6	C-434KT-802	Seat Washer Kit
7	C-434KT-806	Vacuum Breaker Repl. Kit
5 6 8	231-0304	Stem for 4" C-434\534
	231-0306	Stem for 6" C-434\534
	231-0308	Stem for 8" C-434\534
	231-0310	Stem for 10" C-434\534
	231-0312	Stem for 12" C-434\534
	231-0314	Stem for 14" C-434\534
	231-0318	Stem for 18" C-434\534
	231-0324	Stem for 24" C-434\534