



Installation, Operation & Maintenance Instructions for the PRIER C-434 Self-Draining Anti-Siphon Wall Hydrant

Please leave this sheet for the property homeowner

Dear Homeowner,

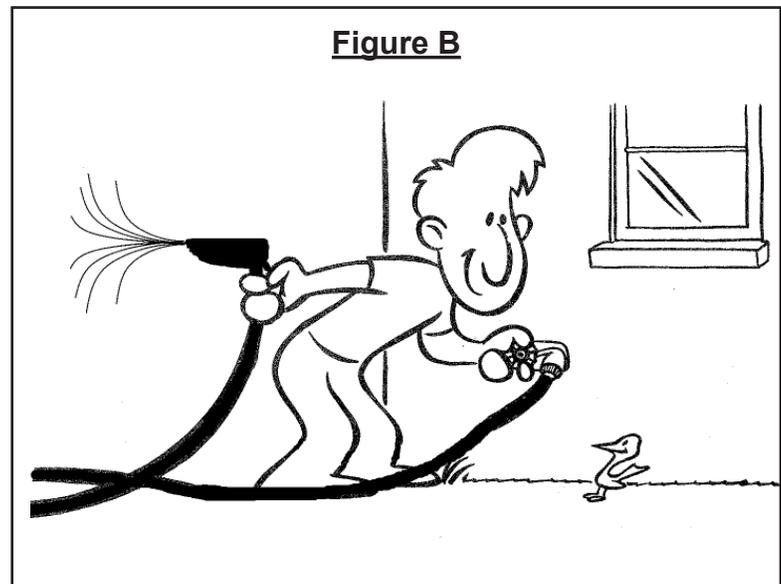
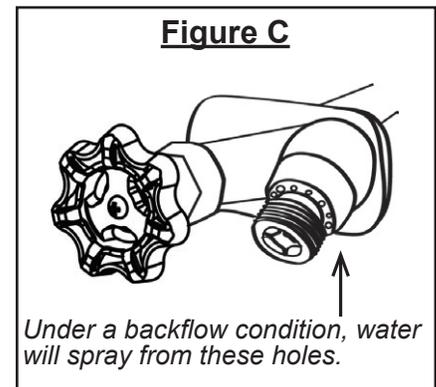
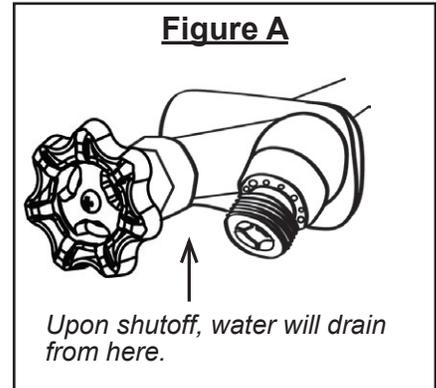
Your plumbing contractor has selected the finest outdoor faucet available for installation at your property. The patented design meets or exceeds plumbing codes regarding anti-siphon and backflow prevention, keeping our potable water system safe. What's more, the hydrant is self-draining to prevent your 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 will drain from under the packing nut as described above. The backflow 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 freeze-less hydrant, please call PRIER Customer Service at 800-362-9055, 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.



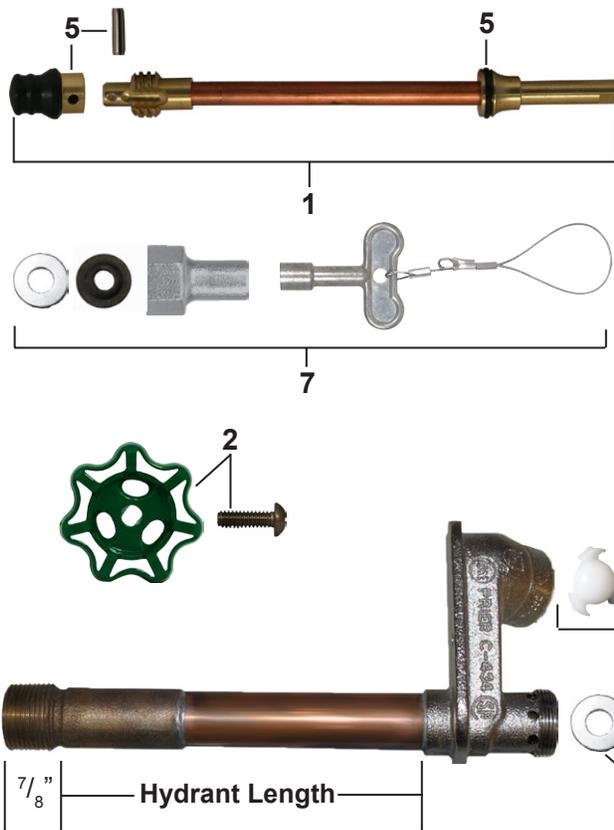
Maintenance:

The C-434 Self-Draining Anti-Siphon Wall Hydrant leaves the factory fully air tested and operational. It is treated with an FDA approved lubrication. The hydrant requires no scheduled 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.



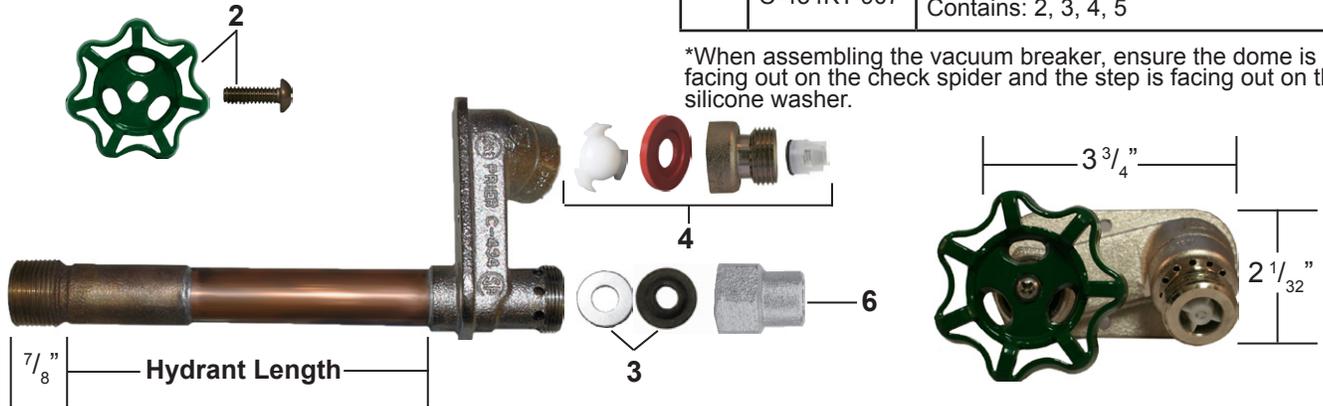
4515 East 139th Street
 Grandview, MO 64030
 (800) 362-9055
 Fax (800) 362-1463
 www.PRIER.com

Replacement Parts



ID	Part No.	Description
1	See Below	Stem Assembly, Contains: 1, 5
2	C-134KT-805	Operating Handle and Screw Kit
3	C-434KT-903	Stem Packing and Washer Kit
4	C-434KT-906	Vacuum Breaker Repair Kit
5	C-434KT-902	Stopper and Pin Kit (with tool and o-ring)
6	300-1011	Valve Stem Cap for C-434
7	C-434KT-804	Loose Key Conversion Kit to C-534
	C-434KT-907	Overhaul Kit for C-434 Contains: 2, 3, 4, 5

*When assembling the vacuum breaker, ensure the dome is facing out on the check spider and the step is facing out on the silicone washer.



Replacement Stems



Part No.	Description	Stem Length
P-231-04CC	Close Coupled Stem for C-434/C-534 Hydrant	3 ⁷ / ₈ " OAL
P-231-0404	Stem for 4" C-434/C-534 Hydrant	6 ³ / ₄ " OAL
P-231-0406	Stem for 6" C-434/C-534 Hydrant	8 ³ / ₄ " OAL
P-231-0408	Stem for 8" C-434/C-534 Hydrant	10 ³ / ₄ " OAL
P-231-0410	Stem for 10" C-434/C-534 Hydrant	12 ³ / ₄ " OAL
P-231-0412	Stem for 12" C-434/C-534 Hydrant	14 ³ / ₄ " OAL
P-231-0414	Stem for 14" C-434/C-534 Hydrant	16 ³ / ₄ " OAL
P-231-0416	Stem for 16" C-434/C-534 Hydrant	18 ³ / ₄ " OAL
P-231-0418	Stem for 18" C-434/C-534 Hydrant	20 ³ / ₄ " OAL
P-231-0420	Stem for 20" C-434/C-534 Hydrant	22 ³ / ₄ " OAL
P-231-0422	Stem for 22" C-434/C-534 Hydrant	24 ³ / ₄ " OAL
P-231-0424	Stem for 24" C-434/C-534 Hydrant	26 ³ / ₄ " OAL

For the **old style C-434 Series wall hydrant stems, see C-434 Series retired style spec sheet at www.PRIER.com.