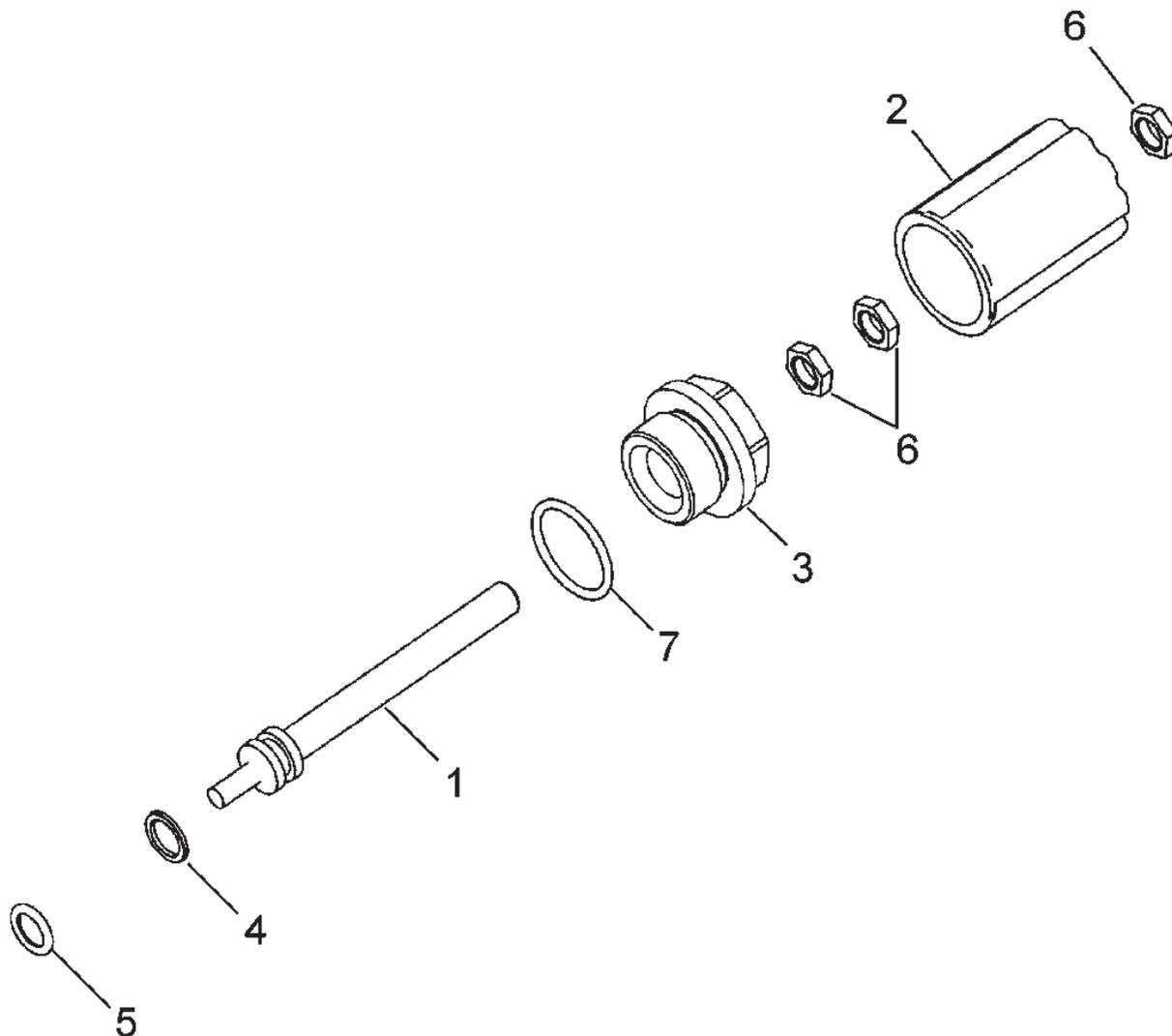


# Model 22735

## Pulsator Valve

FOR USE ON  
P420 & P422



Item	Part #	Description	Quantity
1	12278	Stem	1
2	13263	Handwheel	1
3	12279	Valve Plug	1
4	08324	Back-up Ring	1
5	03001	O-Ring	1
6	12320	Limiting Nut	3
7	07214	O-Ring	1

# GIANT

**Giant Industries, Inc.**  
900 N. Westwood Ave.  
P.O. Box 3187  
Toledo, Ohio 43607  
(419) 531-4600  
FAX (419) 531-6836  
[www.giantpumps.com](http://www.giantpumps.com)

© Copyright 2001 Giant Industries, Inc.

# INSTALLATION INSTRUCTIONS

## 22735 Pulsator Valve

For use on P420 & P422

- 1). Remove center inlet valve plug from the front of the pump manifold.
- 2). Adjust the hand wheel (2) on the pulsator until it is all the way out by turning it counter clockwise. (Note: the handwheel will stop when it is all the way out.)
- 3). Install the pulsator assembly into the center inlet valve port and tighten with a 33 mm wrench.

# OPERATING INSTRUCTIONS

- 1). To use the pump as a pulsating pump, turn the handwheel (3) clockwise until it is tight.
- 2). To use the pump as a pressure washer, turn the hand wheel counterclockwise until it stops.



**WARNING:** This product might contain a chemical known to the State of California to cause cancer, and birth defects or other reproductive harm.  
For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)