

# G-03/G-13 Replacement Parts Kits

TO ORDER REPLACEMENT PARTS KIT: A Replacement Parts Kit contains 11 digits corresponding to customer-specified design options.

1	2	3	4	5	6	7	8	9	10	11
---	---	---	---	---	---	---	---	---	----	----

Digit	Order Code	Description
<b>1-3</b>		<b>Pump Configuration</b>
	G03	For all G-03 and G-13 Pumps
<b>4</b>		<b>Kit Designator</b>
	K	Complete Fluid End Kit
	D	Diaphragm Kit
	V	Valve Kit (diaphragm not included)
<b>5-6</b>		<b>Pump Head Version</b>
	51	Pump Head Version
<b>7</b>		<b>Diaphragm &amp; O-ring Material</b>
	E	EPDM
	G	Viton®-XT
	J	Teflon®
	P	Neoprene
	T	Buna-N-XS
<b>8</b>		<b>Valve Seat Material</b>
	C	Ceramic
	D	Tungsten Carbide
	H	17-4 PH Stainless Steel
	S	316 Stainless Steel
	T	Hastelloy® C
	X	Not included in Diaphragm Kit
<b>9</b>		<b>Valve Material</b>
	C	Ceramic
	D	Tungsten Carbide
	F	17-4 PH Stainless Steel – Machined
	H	17-7 PH Stainless Steel
	N	Nitronic 50
	S	316 Stainless Steel
	T	Hastelloy® C
	X	Not included in Diaphragm Kit
<b>10</b>		<b>Valve Springs</b>
	E	Elgiloy®
	S	316 Stainless Steel
	T	Hastelloy® C
	X	Not included in Diaphragm Kit
<b>11</b>		<b>Valve Spring Retainers</b>
	C	Celcon
	H	17-7 PH Stainless Steel
	M	Kynar®
	P	Polypropylene
	T	Hastelloy C
	Y	Nylon
	X	Not included in Diaphragm Kit

## Kit Contents

Part Number*	Description	Qty	Kit Designator		
			K	D	V
D03-018-__	Diaphragm	3	•	•	
D25-073-__	O-ring, manifold	2	•	•	•
D03-035-__ or					
D25-046-__	O-ring, valve seat**	6	•		•
D03-020-__	Valve seat	6	•		•
D03-021-__	Valve	6	•		•
D03-022-__	Valve spring	6	•		•
D03-092-__	Tetra seal***	6	•		•
D03-023-__	Retainer, valve spring	6	•		•
D03-125-__	Washer, dampening	6	•		•
A01-113-3400	Threadlocker	1	•		•

\* Last four digits of part numbers with – \_\_ refer to specific material of construction.

\*\* D03-035 is provided for EPDM, Teflon or Neoprene Diaphragm and O-rings; D25--046 is provided for Viton-XT or Buna-N-XS Diaphragm and O-rings.

\*\*\*Not included with metal spring retainers.



## WANNER ENGINEERING, INC.

1204 Chestnut Avenue, Minneapolis, MN 55403  
 TEL: (612) 332-5681 FAX: (612) 332-6937  
 TOLL-FREE FAX [US only]: (800) 332-6812

www.hydra-cell.com  
 email: sales@wannereng.com