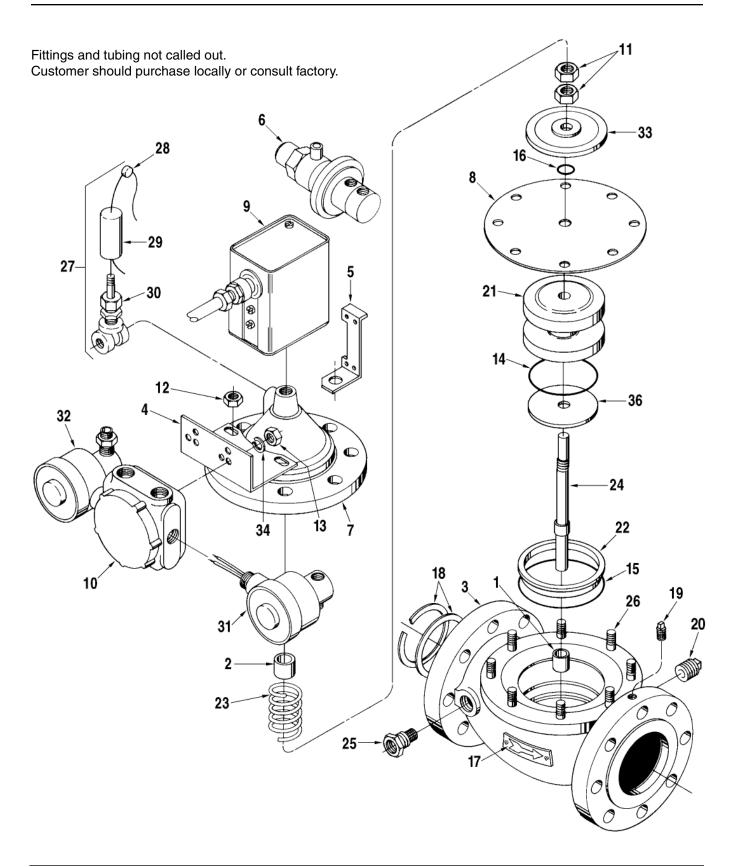




Valve, Hydraulic Set-Stop, Model 296, 2-Inch Parts List

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Item	_	Description	Qty.	Part Number
1	†	Bearing, Body (NI-Resist)	1	529675-003
2	÷	Bearing, Cover (NI-Resist)	1	529675-002
3	'	Body, Cast Steel, Class 150	1	524108-001
4		Bracket, Junction Box/Solenoids	1	528744-001
5		Bracket, Pilot Support	1	528743-001
6	@1	Control, Rate of Flow, Model 40A	1	See Note
7	© 1	Cover, 150#	1	507266-004
8	+	Diaphragm:		307200-004
O	т	Low Swell Buna	1	507378-008
		Viton-A	1	507378-003
		Buna-N	1	507378-003
9	@2	Indicator, Position, Model 04A, with Self-Aligning:		307378-001
9	@ 2	Stem Assembly	1	See Note
10		Junction Box	1	528495-001
11			2	643756-406
12		Nut, Stud 5/16" 18	10	
13		Nut, Stud, 5/16"-18	2	642148-415
		Nut, Junction Box	2	002876-400
14	+	O-Ring, Retainer:	4	507500 000
		Low Swell Buna	1	507560-008
45		Viton	1	507560-004
15	+	O-Ring, Seat:		0.40007.400
		Buna-N	1	640887-426
40		Viton	1	640798-435
16	+	O-Ring, Stem:		0.40007.404
		Buna-N	1	640887-404
		Viton	1	640798-002
17	0.0	Plate, Arrow	1	508553-001
18	@3	Plate, Orifice	1	See Note
19		Plug, Pipe, 1/8" NPT	#	006073-002
20		Plug, Pipe, 3/8" NPT	#	003131-402
21		Retainer, O-Ring	1	507682-003
22		Seat (Stainless Steel)	1	507802-003
23		Spring	1	507742-001
24		Stem	1	507848-001
25		Strainer, Model 09SC	1	528734-001
26		Stud:		
		Cover, 5/16"-18 x 1 3/8"	6	643823-405
	_	Bracket, 5/16"-18 x 1 3/4"	2	643823-406
27	R	Valve, Assembly, Complete:		
		3/8" NPT, Model 13, Carbon Steel	1	527065-001
		3/8" NPT, Model 13, Stainless Steel	1	527065-003
28		Seal, Lead, and Wire	1	001627-400
29		Shell	1	643706-401
30	R	Valve, Needle, Model 13:		
		3/8" NPT Carbon Steel	1	643710-401
_	_	3/8" NPT Stainless Steel	1	641109-403
31	@4	Valve, Solenoid, Model 30A	1	See Note
32	@4	Valve, Solenoid, Model 30B	1	See Note
33		Washer, Diaphragm (Stainless Steel)	1	507979-008
34		Washer, Lock	2	002917-400
35		Washer, O-Ring	1	508022-005

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- + Recommended stock.
- # Order quantity required.
- R Indicates change since last revision.
- @1 See Form No. P1023.* for components.
- @2 See Form No. P1019.* for components.
- @3 Contact Smith Meter Inc. Sales Office for ordering instructions.
- @4 See Form No. P1025.* for ordering instructions.
- * The latest edition is indicated by a 2-digit postscript (e.g., .01, .02, etc.).
- † Bearing may need reaming once pressed into the cover or body.

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PO03009 has replaced publication number P1051.03, which has been made obsolete. The specifications contained herein are subject to change without notice and any user of said specifications should verify from the manufacturer that the specifications are currently in effect. Otherwise, the manufacturer assumes no responsibility for the use of specifications which may have been changed and are no longer in effect. Contact information is subject to change. For the most current contact information, visit our website at www.fmctechnologies.com/measurementsolutions and click on the "Contact Us" link in the left-hand column. Headquarters: 500 North Sam Houston Parkway West, Suite 100, Houston, TX 77067 USA, Phone: +1 (281) 260 2190, Fax: +1 (281) 260 2191

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