



Item	Description	Qty.	Part Number
1	†Bearing, Seat Ni-Resist.....	1	529310-008
2	†Bearing, Cover: Ni-Resist.....	1	529531-003
3	Body: Steel, Class 150# .....	1	529971-001
	Steel, Class 300# .....	1	529971-101
4	Cover: Steel .....	1	529972-001
5	+ Diaphragm: Buna-N .....	1	507399-013
	Low Swell Buna .....	1	507399-012
	Viton .....	1	507399-011
6	Nut, Stem, 5/8"-18, UNF-2B.....	1	643756-402
7	Nut, Stud, 1/2"-13, UNC-2B.....	12	006309-400
8	+ O-Ring, Diaphragm: Buna-N .....	2	640887-418
	Viton .....	2	640798-416
9	+ O-Ring, Retainer: Low Swell Buna.....	1	507571-008
	Viton .....	1	507571-003
10	+ O-Ring, Seat: Buna-N .....	1	640887-422
	Viton .....	1	640798-434
11	+ O-Ring, Stem: Buna-N .....	1	640913-005
	Viton .....	1	641276-405
12	@1 Plate, Back-Up.....	2	528659-001
13	Pipe, Plug, 1/8" NPT.....	3	644522-401
14	Pipe, Plug, 3/8" NPT.....	2	003131-402
15	Pipe, Plug, 1/2" NPT: Standard.....	5	006505-002
16	Retainer, O-Ring.....	1	507705-004
17	Seat: Stainless Steel with Ni-Resist Bearing .....	1	528406-101
18	Spacer .....	1	524198-004
19	Spring.....	1	525351-003
20	Stem.....	1	528658-001
21	Studs, Short Zinc Coated Steel - 5/8 -11 x 2 - 14" .....	8	643823-422
22	Studs, Long Zinc Coated Steel - 5/8 - 11 x 3" .....	2	643823-423
23	Washer, Lock Spring .....	1	643164-406
24	Washer, Diaphragm: Stainless Steel.....	2	528660-007
25	Washer, O-Ring: Ductile Iron (4" Val Washer).....	1	508038-003

+ Recommended stock.

R Indicates change since last revision.

@1 Backup Plate not used on 150# Teflon Valve.

† Bearing may need reaming once pressed into cover or body.

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Revisions included in P1041.08 Issue/Rev. 0.8 (1/10):  
Total Revision.

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Otherwise, the manufacturer assumes no responsibility for the use of specifications which may have been changed and are no longer in effect.

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