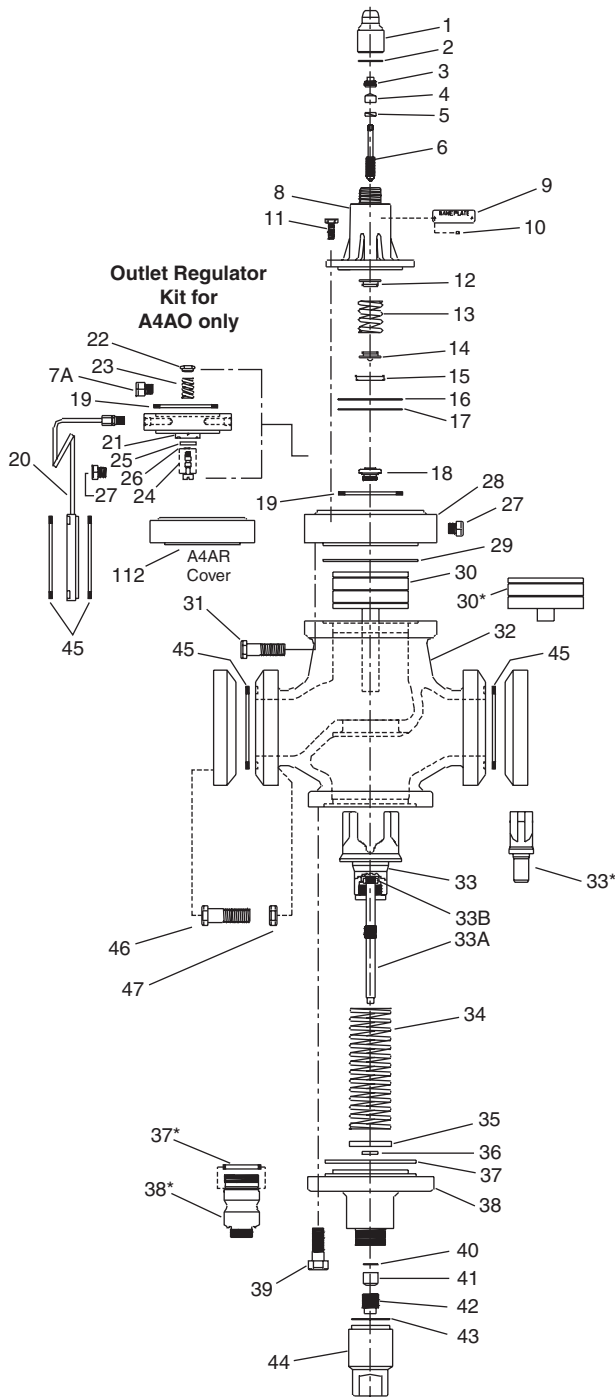


Includes A4A, A4AE, A4AK, A4AR, A4AO



* For port sizes 20mm thru 32mm (3/4" thru 1 1/4") only.

20mm (3/4") Parts Kits

Item	Description	Quantity	Kit No.
1	Seal Cap	1	
2	Seal Cap Gasket	1	
1-2	Cap Kit, Seal		202110
3	Nut, Packing	1	
4	Packing, Stem	1	
5	Washer, Flat	1	
3-5	Packing Kit, Stem		202100
6	Stem, Adjusting	1	
4-6	Stem Kit, Adjusting		202120
12	Plate, Spring, Upper	1	
13	Spring, Comp.	1	
14	Plate, Spring, Lower	1	
15	Follower, Diaphragm	1	
3-5, 6, 12-15	Spring/Stem Kit		
	Range A, V		202006
	Range D		202007
8	Bonnet	1	
11	Screw, Hex Head	8	
16	Bonnet Gasket	1	
1-6, 8, 11-16	Spring Kit with Bonnet		
	Range A, V		202008
	Range D		202009
12-14, 16	Spring Kit, Less Bonnet		
	Range A/V		202481
	Range D		202482
17	Diaphragm	1	
19	Gasket	1	
16, 17, 19	Diaphragm Kit		
	Range A, V		200770
17	Diaphragms	2	
16, 17, 19	Diaphragm Kit - Range D		200771
16-19	Pilot Seat/Diaphragm Kit (not A4AO)		
	Range A		202000
	Range V (VC Vacuum Cartridge)		202004
	Range D		202002
20	Ring/Tube Assembly, Flange	1	
45	Gasket	1	
20, 45	Flange Ring/Tube Kit (A4AO, A4AL)		200439
21	Adapter	1	
22	Nut, Retainer	1	
23	Spring	1	
24	Plug, Pilot	1	
25	O-Ring	1	
26	O-Ring	1	
19, 21-26	A4AO Outlet Regulator Kit (OR-50)		200516
27	Plug Pkg, 1/4" NPT	5	202552
28	Adapter		
29	Gasket		
19, 28, 29	Adapter Kit		200703
30	Piston/Stem Assembly	1	
29, 30	Piston Kit		200760
32	Valve Body		Not Available
34	Spring, Comp.	1	
35	Washer, Flat	1	
36	Wiper, Dirt	1	
37	"O" Ring	1	
34-37	Spring Kit, Closing		
	A4A		202300
	A4AK		202298

Item	Description	Quantity	Kit No.
33	Plug/Stem Assembly	1	
40	Washer, Flat	1	
41	Packing, Stem	1	
42	Nut, Packing	1	
33, 34-37, 40-42	Plug Kit, Modulating		
	Full Capacity	A4A	202021
		A4AK	202037
	50% Capacity	A4A	202029
		A4AK	202029
	17% Capacity	A4A	202030
		A4AK	202030
37	O-Ring	1	
38	Cover, Bottom	1	
40	Washer, Flat	1	
41	Packing, Stem	1	
37, 38, 40, 41	Cover Kit		200761
42	Nut, Packing	1	
40-42	Packing Kit, Stem		202100
43	Gasket	1	
44	Seal Cap	1	
43, 44	Seal Cap Kit		202110
33-38, 40-44	Bottom Assembly Kit		
	Full Capacity	A4A	202010
		A4AK	202018
	50% Capacity	A4A	202347
		A4AK	N/A
	17% Capacity	A4A	202346
		A4AK	N/A
3-6, 12-19, 29, 30, 33-37, 40-42	Regulator Repair Kit (All except A4AK)		
	Full Capacity	Range A	202041
		Range V	202040
		Range D	202042
	50% Capacity	Range A	202352
		Range V	202354
		Range D	202353
	17% Capacity	Rge. A	202349
		Rge. V	202351
		Rge. D	202350
112	Cover, Top	1	
29, 112	A4AR Cover Kit		200680

Item	Description	Quantity	Kit No.
Gasket Kits			
<i>Includes complete set of gaskets plus "O" Rings if applicable</i>			
2, 16(2), 19(2), 25, 26, 29, 37, 43, 45(3)	Gasket Kit A4		202112

Individual Gaskets

"O" Rings & Valve Pk'g sold and packaged in quantities only as indicated.

Item	Description	Quantity	Kit No.
29	Gasket Pkg, Adapter	5	202406
37	"O" Ring/Gasket Pkg, Bottom Cap	3	202384
43	Gasket Pkg, Seal Cap (Bottom)	12	202408
2	Gasket Pkg, Seal Cap (Top)	12	202408
45	Gasket Pkg, Flange	12	202079
4	Packing Pkg, Stem (Top)	25	202478
41	Packing Pkg, Stem (Bottom)	25	202478

Bolt Package Kits

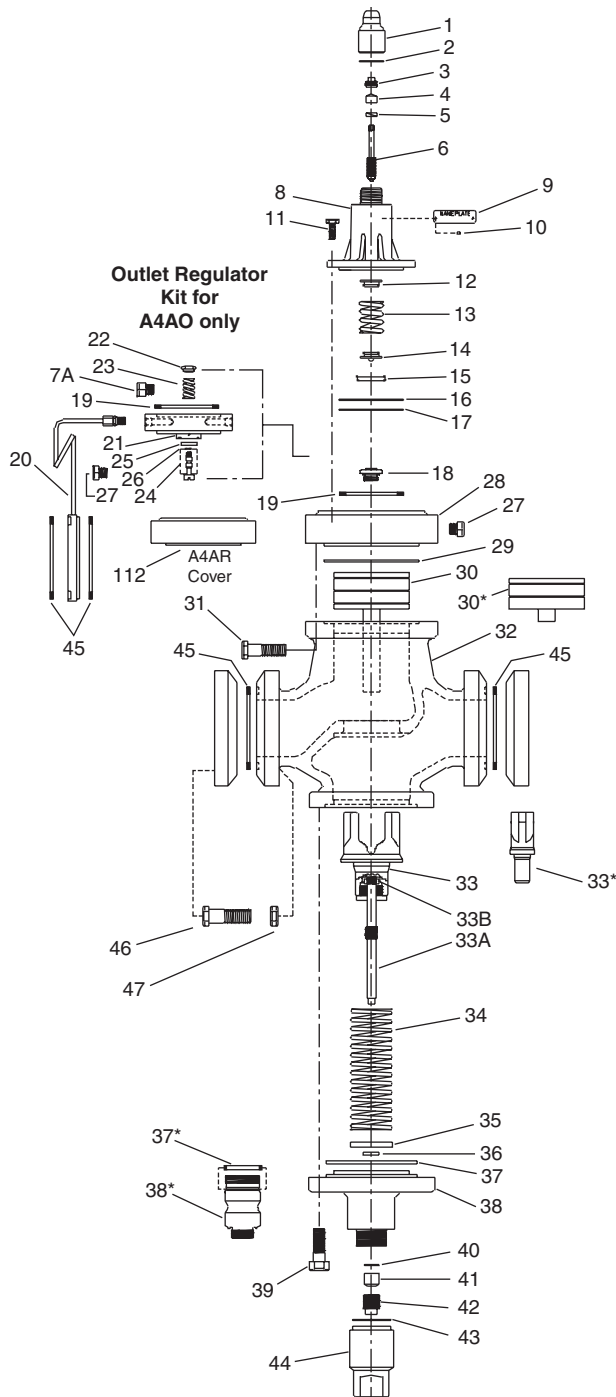
Item	Description	Quantity	Kit No.
11	Bolt Package, A4A Bonnet	8	202246
	Bolt Package, A4AO Bonnet	8	202247
31	Bolt Package, Adapter	8	202248
39	Bolt Package, Bottom Cap	Not Required	

Flange Bolt Package

Includes bolts and nuts; no gaskets

Item	Description	Quantity	Kit No.
46	Nut 5/8"-11	2	
47	Bolt 5/8"-11x 3"	2	
46, 47	Flange Bolt Kit		201585

Includes A4A, A4AE, A4AK, A4AR, A4AO



* For port sizes 20mm thru 32mm (3/4" thru 1 1/4") only.

25mm (1") Parts Kits

Item	Description	Quantity	Kit No.
1	Seal Cap	1	
2	Seal Cap Gasket	1	
1-2	Cap Kit, Seal		202110
3	Nut, Packing	1	
4	Packing, Stem	1	
5	Washer, Flat	1	
3-5	Packing Kit, Stem		202100
6	Stem, Adjusting	1	
4-6	Stem Kit, Adjusting		202120
12	Plate, Spring, Upper	1	
13	Spring, Comp.	1	
14	Plate, Spring, Lower	1	
15	Follower, Diaphragm	1	
3-5, 6, 12-15	Spring/Stem Kit		
	Range A, V		202006
	Range D		202007
8	Bonnet	1	
11	Screw, Hex Head	8	
16	Bonnet Gasket	1	
1-6, 8, 11-16	Spring Kit with Bonnet		
	Range A, V		202008
	Range D		202009
12-14, 16	Spring Kit, Less Bonnet		
	Range A/V		202481
	Range D		202482
17	Diaphragm	1	
19	Gasket	1	
16, 17, 19	Diaphragm Kit		
	Range A, V		200770
17	Diaphragms	2	
16, 17, 19	Diaphragm Kit - Range D		200771
16-19	VC Vacuum Cartridge		202004
16-19	Pilot Seat/Diaphragm Kit (not A4AO)		
	Range A		202000
	Range V		202004
	Range D		202002
20	Ring/Tube Assembly, Flange	1	
45	Gasket	1	
20, 45	Flange Ring/Tube Kit (A4AO, A4AL)		200439
21	Adapter	1	
22	Nut, Retainer	1	
23	Spring	1	
24	Plug, Pilot	1	
25	O-Ring	1	
26	O-Ring	1	
19, 21-26	Outlet Regulator Kit (OR-50)		200516
27	Plug Pkg, 1/4" NPT	5	202552
28	Adapter		
29	Gasket		
19, 28, 29	Adapter Kit		200703
30	Piston/Stem Assembly	1	
29, 30	Piston Kit		200760
32	Valve Body		Not Available
34	Spring, Comp.	1	
35	Washer, Flat	1	
36	Wiper, Dirt	1	
37	"O" Ring	1	
34-37	Spring Kit, Closing		
	A4A		202300
	A4AK		202298

Item	Description	Quantity	Kit No.
33	Plug/Stem Assembly	1	
40	Washer, Flat	1	
41	Packing, Stem	1	
42	Nut, Packing	1	
33, 34-37, 40-42	Plug Kit, Modulating		
	Full Capacity	A4A	202022
		A4AK	202038
	50% Capacity	A4A	★
		A4AK	★
	17% Capacity	A4A	★
		A4AK	★
37	O-Ring	1	
38	Cover, Bottom	1	
40	Washer, Flat	1	
41	Packing, Stem	1	
37,38,40,41	Cover Kit		200761
42	Nut, Packing	1	
40-42	Packing Kit, Stem		202100
43	Gasket	1	
44	Seal Cap	1	
43, 44	Seal Cap Kit		202110
33-38, 40-44	Bottom Assembly Kit		
	Full Capacity	A4A	202011
		A4AK	202019
	50% Capacity	A4A	★
		A4AK	N/A
	17% Capacity	A4A	★
		A4AK	N/A
3-6, 12-19, 29, 30, 33-37, 40-42	Regulator Repair Kit (All except A4AK)		
	Full Capacity	Range A	202044
		Range V	202043
		Range D	202045
	50% Capacity	Range A	★
		Range V	★
		Range D	★
	17% Capacity	Rge. A	★
		Rge. V	★
		Rge. D	★
112	Cover, Top	1	
29,112	A4AR Cover Kit		200680

★ All Plug Kits and Bottom Assembly Kits for 3/4" Port Size Valves can be used in the 1" Port Size Valves for reducing capacity.

Item	Description	Quantity	Kit No.
Gasket Kits			
<i>Includes complete set of gaskets plus "O" Rings if applicable</i>			
2, 16(2), 19(2), 25,26,29,37, 43, 45(3)	Gasket Kit A4		202112

Individual Gaskets
"O" Rings & Valve Pk'g sold and packaged in quantities only as indicated.

Item	Description	Quantity	Kit No.
29	Gasket Pkg, Adapter	5	202406
37	"O" Ring/Gasket Pkg, Bottom Cap	3	202384
43	Gasket Pkg, Seal Cap (Bottom)	12	202408
2	Gasket Pkg, Seal Cap (Top)	12	202408
45	Gasket Pkg, Flange	12	202079
4	Packing Pkg, Stem (Top)	25	202478
41	Packing Pkg, Stem (Bottom)	25	202478

Bolt Package Kits

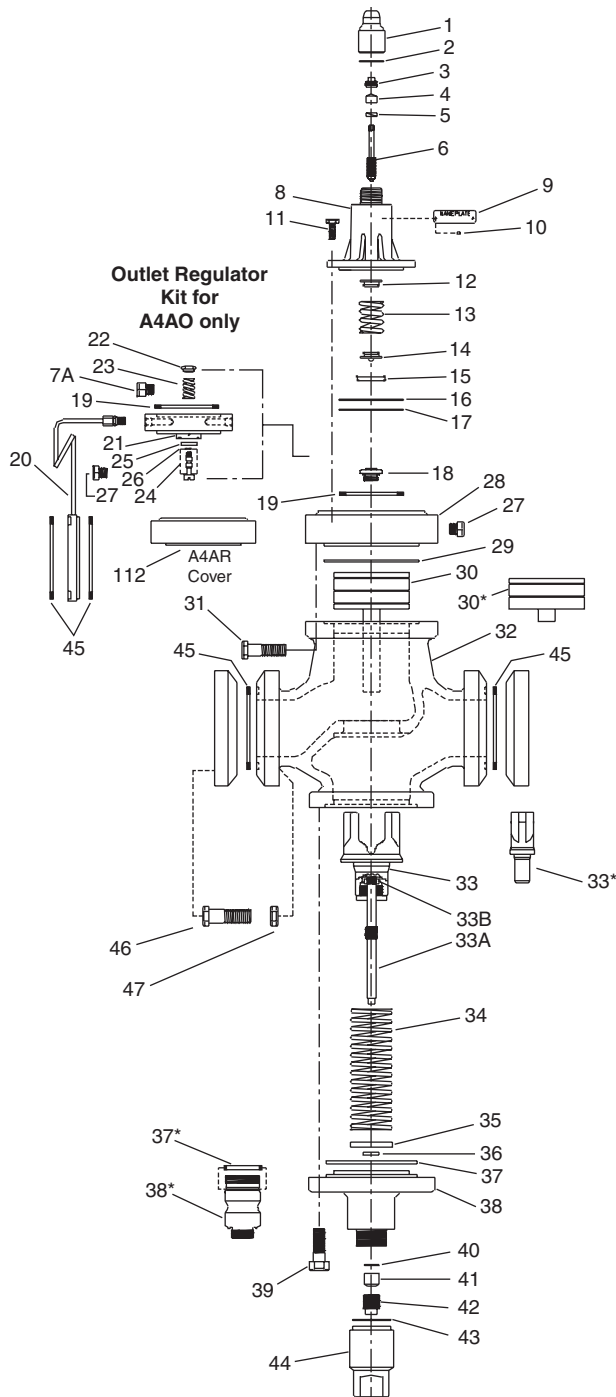
Item	Description	Quantity	Kit No.
11	Bolt Package, A4A Bonnet	8	202246
	Bolt Package, A4AO Bonnet	8	202247
31	Bolt Package, Adapter	8	202248
39	Bolt Package, Bottom Cap	Not Required	

Flange Bolt Package

Includes bolts and nuts; no gaskets

Item	Description	Quantity	Kit No.
46	Nut 5/8"-11	2	
47	Bolt 5/8"-11x 3"	2	
46, 47	Flange Bolt Kit		201585

Includes A4A, A4AE, A4AK, A4AR, A4AO



* For port sizes 20mm thru 32mm (3/4" thru 1 1/4") only.

32mm (1 1/4") Parts Kits

Item	Description	Quantity	Kit No.
1	Seal Cap	1	
2	Seal Cap Gasket	1	
1-2	Cap Kit, Seal		202110
3	Nut, Packing	1	
4	Packing, Stem	1	
5	Washer, Flat	1	
3-5	Packing Kit, Stem		202100
6	Stem, Adjusting	1	
4-6	Stem Kit, Adjusting		202120
12	Plate, Spring, Upper	1	
13	Spring, Comp.	1	
14	Plate, Spring, Lower	1	
15	Follower, Diaphragm	1	
3-5, 6, 12-15	Spring/Stem Kit		
	Range A, V		202006
	Range D		202007
8	Bonnet	1	
11	Screw, Hex Head	8	
16	Bonnet Gasket	1	
1-6, 8, 11-16	Spring Kit with Bonnet		
	Range A, V		202008
	Range D		202009
12-14, 16	Spring Kit, Less Bonnet		
	Range A/V		202481
	Range D		202482
17	Diaphragm	1	
19	Gasket	1	
16,17, 19	Diaphragm Kit		
	Range A, V		200770
17	Diaphragms - Range D	2	
16,17, 19	Diaphragm Kit - Range D		200771
16-19	VC Vacuum Cartridge		202004
16-19	Pilot Seat/Diaphragm Kit (not A4AO)		
	Range A		202000
	Range V		202004
	Range D		202002
20	Ring/Tube Assembly, Flange	1	
45	Gasket	1	
20, 45	Flange Ring/Tube Kit (A4AO, A4AL)		200441
21	Adapter	1	
22	Nut, Retainer	1	
23	Spring	1	
24	Plug, Pilot	1	
25	O-Ring	1	
26	O-Ring	1	
19, 21-26	A4AO Outlet Regulator Kit (OR-50)		200516
27	Plug Pkg, 1/4" NPT	5	202552
28	Adapter		
29	Gasket		
19,28, 29	Adapter Kit		200700
30	Piston/Stem Assembly	1	
29,30	Piston Kit		200767
32	Valve Body		Not Available
34	Spring, Comp.	1	
35	Washer, Flat	1	
36	Wiper, Dirt	1	
37	"O" Ring	1	
34-37	Spring Kit, Closing		
	A4A		202301
	A4AK		202299

Item	Description	Quantity	Kit No.
33	Plug/Stem Assembly	1	
40	Washer, Flat	1	
41	Packing, Stem	1	
42	Nut, Packing	1	
33, 34-37, 40-42	Plug Kit, Modulating		
	Full Capacity	A4A	202023
		A4AK	202039
	35% Capacity	A4A	202031
		A4AK	202031
37	O-Ring	1	
38	Cover, Bottom	1	
40	Washer, Flat	1	
41	Packing, Stem	1	
37,38,40,41	Cover Kit		200761
42	Nut, Packing	1	
40-42	Packing Kit, Stem		202100
43	Gasket	1	
44	Seal Cap	1	
43, 44	Seal Cap Kit		202110
33-38, 40-44	Bottom Assembly Kit		
	Full Capacity	A4A	202012
		A4AK	202020
3-6, 12-19, 29, 30, 33-37, 40-42	Regulator Repair Kit (All except A4AK)		
	Full Capacity	Range A	202047
		Range V	202046
		Range D	202048
112	Cover, Top	1	
29,112	A4AR Cover Kit		200669

Item	Description	Quantity	Kit No.
Gasket Kits			
<i>Includes complete set of gaskets plus "O" Rings if applicable</i>			
2, 16(2), 19(2), 25,26,29,37, 43, 45(3)	Gasket Kit A4		202113

Individual Gaskets

"O" Rings & Valve Pk'g sold and packaged in quantities only as indicated.

Item	Description	Quantity	Kit No.
29	Gasket Pkg, Adapter	5	202407
37	"O" Ring/Gasket Pkg, Bottom Cap	3	202384
43	Gasket Pkg, Seal Cap (Bottom)	12	202408
2	Gasket Pkg, Seal Cap (Top)	12	202408
45	Gasket Pkg, Flange	12	202080
4	Packing Pkg, Stem (Top)	25	202478
41	Packing Pkg, Stem (Bottom)	25	202478

Bolt Package Kits

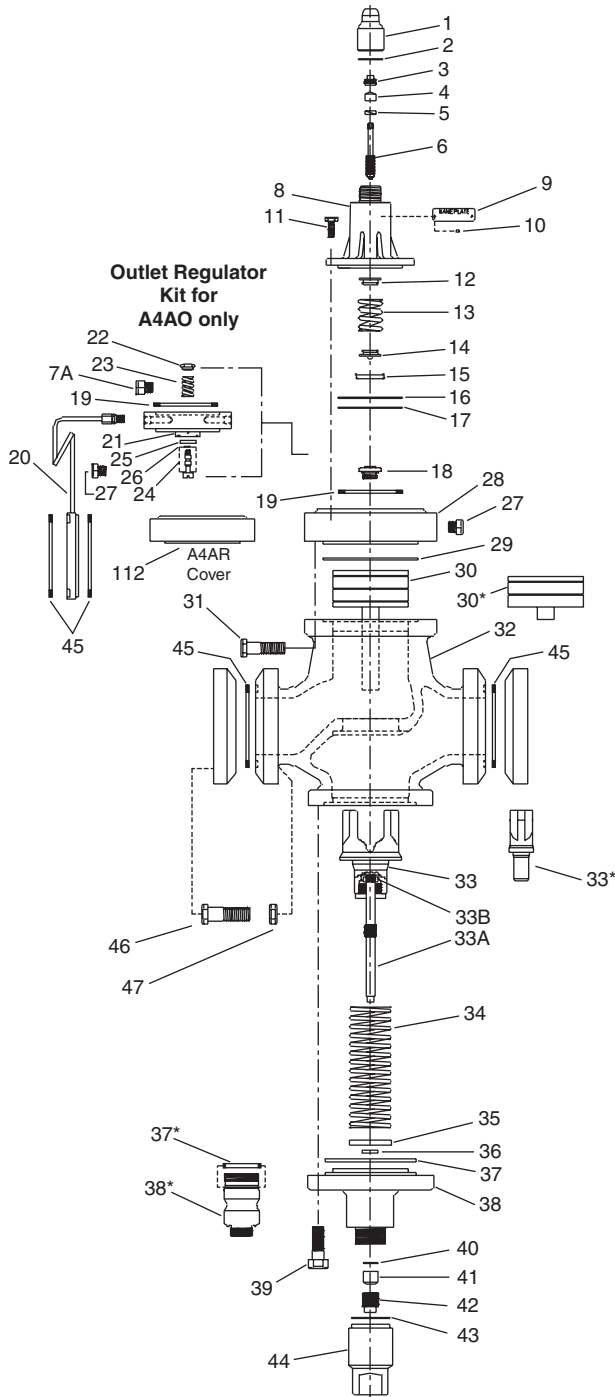
Item	Description	Quantity	Kit No.
11	Bolt Package, A4A Bonnet	8	202246
	Bolt Package, A4AO Bonnet	8	202247
31	Bolt Package, Adapter	8	202248
39	Bolt Package, Bottom Cap	Not Required	

Flange Bolt Package

Includes bolts and nuts; no gaskets

Item	Description	Quantity	Kit No.
46	Nut 5/8"-11	4	
47	Bolt 5/8"-11x 2-3/4"	4	
46, 47	Flange Bolt Kit		201595

Includes A4A, A4AE, A4AK, A4AR, A4AO



* For port sizes 20mm thru 32mm (3/4" thru 1 1/4") only.

40mm (1 5/8") Parts Kits

Item	Description	Quantity	Kit No.
1	Seal Cap	1	
2	Seal Cap Gasket	1	
1-2	Cap Kit, Seal		202110
3	Nut, Packing	1	
4	Packing, Stem	1	
5	Washer, Flat	1	
3-5	Packing Kit, Stem		202100
6	Stem, Adjusting	1	
4-6	Stem Kit, Adjusting		202120
12	Plate, Spring, Upper	1	
13	Spring, Comp.	1	
14	Plate, Spring, Lower	1	
15	Follower, Diaphragm	1	
3-5, 6, 12-15	Spring/Stem Kit		
	Range A, V		202006
	Range D		202007
8	Bonnet	1	
11	Screw, Hex Head	8	
16	Bonnet Gasket	1	
1-6, 8, 11-16	Spring Kit with Bonnet		
	Range A, V		202008
	Range D		202009
12-14, 16	Spring Kit, Less Bonnet		
	Range A/V		202481
	Range D		202482
17	Diaphragm	1	
19	Gasket	1	
16,17, 19	Diaphragm Kit		
	Range A, V		200770
17	Diaphragms - Range D	2	
16,17, 19	Diaphragm Kit - Range D		200771
16-19	VC Vacuum Cartridge		202004
16-19	Pilot Seat/Diaphragm Kit (not A4AO)		
	Range A		202000
	Range V		202004
	Range D		202002
20	Ring/Tube Assembly, Flange	1	
45	Gasket	1	
20, 45	Flange Ring/Tube Kit (A4AO, A4AL)		200443
21	Adapter	1	
22	Nut, Retainer	1	
23	Spring	1	
24	Plug, Pilot	1	
25	O-Ring	1	
26	O-Ring	1	
19, 21-26	A4AO Outlet Regulator Kit (OR-50)		200516
27	Plug Pkg, 1/4" NPT	5	202552
28	Adapter		
29	Gasket		
19,28, 29	Adapter Kit		200725
30	Piston/Stem Assembly	1	
29,30	Piston Kit		200389
32	Valve Body		N/A
34	Spring, Comp.	1	
35	Washer, Flat	1	
36	Wiper, Dirt	1	
37	"O" Ring	1	
34-37	Spring Kit, Closing		
	A4A		202302
	A4AK		202302

Item	Description	Quantity	Kit No.
33	Plug/Stem Assembly	1	
40	Washer, Flat	1	
41	Packing, Stem	1	
42	Nut, Packing	1	
33, 34-37, 40-42	Plug Kit, Modulating		
	Full Capacity	A4A	202024
		A4AK	202024
	35% Capacity	A4A	202032
		A4AK	202032
40	Washer, Flat	1	
41	Packing, Stem	1	
42	Nut, Packing	1	
40-42	Packing Kit, Stem		202100
43	Gasket	1	
44	Seal Cap	1	
43, 44	Seal Cap Kit		202110
33-38, 40-44	Bottom Assembly Kit		
	Full Capacity	A4A	202013
		A4AK	202013
3-6, 12-19, 29, 30, 33-37, 40-42	Regulator Repair Kit (All except A4AK)		
	Full Capacity	Range A	202050
		Range V	202049
		Range D	202051
112	Cover, Top	1	
29,112	A4AR Cover Kit		200673

Item	Description	Quantity	Kit No.
Gasket Kits			
<i>Includes complete set of gaskets plus "O" Rings if applicable</i>			
2, 16(2), 19(2), 25,26,29,37, 43, 45(3)	Gasket Kit A4		202114

Individual Gaskets
"O" Rings & Valve Pk'g sold and packaged in quantities only as indicated.

29	Gasket Pkg, Adapter	3	202397
37	"O" Ring/Gasket Pkg, Bottom Cap	6	202374
43	Gasket Pkg, Seal Cap (Bottom)	12	202408
2	Gasket Pkg, Seal Cap (Top)	12	202408
45	Gasket Pkg, Flange	12	202081
4	Packing Pkg, Stem (Top)	25	202478
41	Packing Pkg, Stem (Bottom)	25	202478

Bolt Package Kits

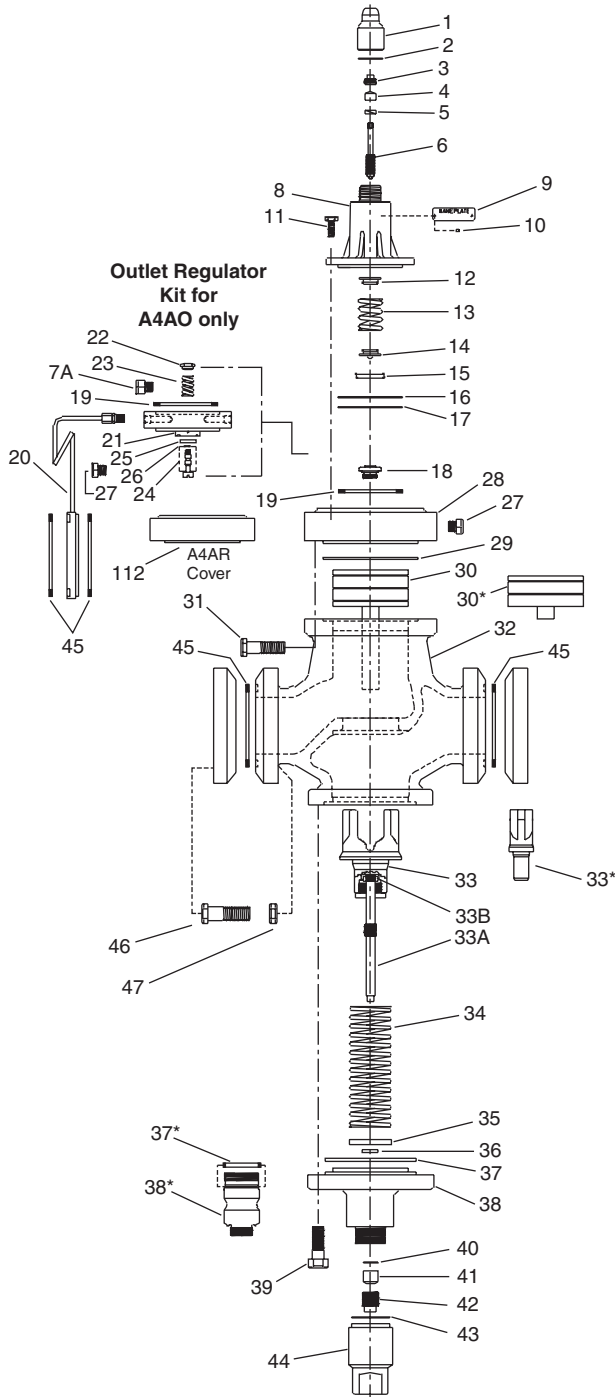
11	Bolt Package, A4A Bonnet	8	202246
	Bolt Package, A4AO Bonnet	8	202247
31	Bolt Package, Adapter	8	202249
39	Bolt Package, Bottom Cap	6	202251

Flange Bolt Package

Includes bolts and nuts; no gaskets

46	Nut	5/8"-11	4
47	Bolt	5/8"-11x 3-1/4"	4
46, 47	Flange Bolt Kit		201604

Includes A4A, A4AE, A4AK, A4AR, A4AO



* For port sizes 20mm thru 32mm (3/4" thru 1 1/4") only.

50mm (2") Parts Kits

Item	Description	Quantity	Kit No.
1	Seal Cap	1	
2	Seal Cap Gasket	1	
1-2	Cap Kit, Seal		202110
3	Nut, Packing	1	
4	Packing, Stem	1	
5	Washer, Flat	1	
3-5	Packing Kit, Stem		202100
6	Stem, Adjusting	1	
4-6	Stem Kit, Adjusting		202120
12	Plate, Spring, Upper	1	
13	Spring, Comp.	1	
14	Plate, Spring, Lower	1	
15	Follower, Diaphragm	1	
3-5, 6, 12-15	Spring/Stem Kit		
	Range A, V		202006
	Range D		202007
8	Bonnet	1	
11	Screw, Hex Head	8	
16	Bonnet Gasket	1	
1-6, 8, 11-16	Spring Kit with Bonnet		
	Range A, V		202008
	Range D		202009
12-14, 16	Spring Kit, Less Bonnet		
	Range A/V		202481
	Range D		202482
17	Diaphragm	1	
19	Gasket	1	
16,17, 19	Diaphragm Kit		
	Range A, V		200770
17	Diaphragms - Range D	2	
16,17, 19	Diaphragm Kit - Range D		200771
16-19	VC Vacuum Cartridge		202004
16-19	Pilot Seat/Diaphragm Kit (not A4AO)		
	Range A		202000
	Range V		202004
	Range D		202002
20	Ring/Tube Assembly, Flange	1	
45	Gasket	1	
20, 45	Flange Ring/Tube Kit (A4AO, A4AL)		200443
21	Adapter	1	
22	Nut, Retainer	1	
23	Spring	1	
24	Plug, Pilot	1	
25	O-Ring	1	
26	O-Ring	1	
19, 21-26	A4AO Outlet Regulator Kit (OR-50)		200516
27	Plug Pkg, 1/4" NPT	5	202552
28	Adapter		
29	Gasket		
19,28, 29	Adapter Kit		200725
30	Piston/Stem Assembly	1	
29,30	Piston Kit		200389
32	Valve Body		N/A
34	Spring, Comp.	1	
35	Washer, Flat	1	
36	Wiper, Dirt	1	
37	"O" Ring	1	
34-37	Spring Kit, Closing		
	A4A		202302
	A4AK		202302

Item	Description	Quantity	Kit No.
33	Plug/Stem Assembly	1	
40	Washer, Flat	1	
41	Packing, Stem	1	
42	Nut, Packing	1	
33, 34-37, 40-42	Plug Kit, Modulating		
	Full Capacity	A4A	202025
		A4AK	202025
	35% Capacity	A4A	**
		A4AK	**
40	Washer, Flat	1	
41	Packing, Stem	1	
42	Nut, Packing	1	
40-42	Packing Kit, Stem		202100
43	Gasket	1	
44	Seal Cap	1	
43, 44	Seal Cap Kit		202110
33-38, 40-44	Bottom Assembly Kit		
	Full Capacity	A4A	202014
		A4AK	202014
3-6, 12-19, 29, 30, 33-37, 40-42	Regulator Repair Kit (All except A4AK)		
	Full Capacity	Range A	202053
		Range V	202052
		Range D	202054
112	Cover, Top	1	
29,112	A4AR Cover Kit		200673

Item	Description	Quantity	Kit No.
Gasket Kits			
<i>Includes complete set of gaskets plus "O" Rings if applicable</i>			
2, 16(2), 19(2), 25,26,29,37, 43, 45(3)	Gasket Kit A4		202114

Individual Gaskets
"O" Rings & Valve Pk'g sold and packaged in quantities only as indicated.

29	Gasket Pkg, Adapter	3	202397
37	"O" Ring/Gasket Pkg, Bottom Cap	6	202374
43	Gasket Pkg, Seal Cap (Bottom)	12	202408
2	Gasket Pkg, Seal Cap (Top)	12	202408
45	Gasket Pkg, Flange	12	202081
4	Packing Pkg, Stem (Top)	25	202478
41	Packing Pkg, Stem (Bottom)	25	202478

Bolt Package Kits

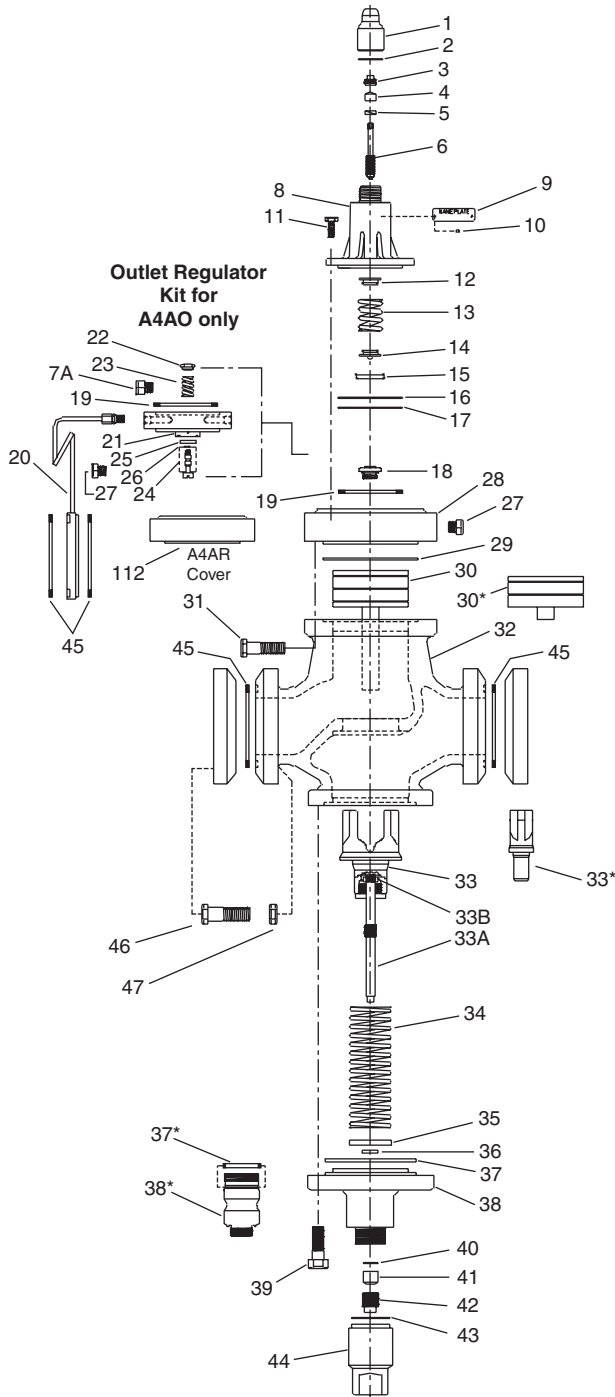
11	Bolt Package, A4A Bonnet	8	202246
	Bolt Package, A4AO Bonnet	8	202247
31	Bolt Package, Adapter	8	202249
39	Bolt Package, Bottom Cap	6	202251

Flange Bolt Package

Includes bolts and nuts; no gaskets

46	Nut	5/8"-11	4
47	Bolt	5/8"-11x 3-1/4"	4
46, 47	Flange Bolt Kit		201604

Includes A4A, A4AE, A4AK, A4AR, A4AO



* For port sizes 20mm thru 32mm (3/4" thru 1 1/4") only.

65mm (2 1/2") Parts Kits

Item	Description	Quantity	Kit No.
1	Seal Cap	1	
2	Seal Cap Gasket	1	
1-2	Cap Kit, Seal		202110
3	Nut, Packing	1	
4	Packing, Stem	1	
5	Washer, Flat	1	
3-5	Packing Kit, Stem		202100
6	Stem, Adjusting	1	
4-6	Stem Kit, Adjusting		202120
12	Plate, Spring, Upper	1	
13	Spring, Comp.	1	
14	Plate, Spring, Lower	1	
15	Follower, Diaphragm	1	
3-5, 6, 12-15	Spring/Stem Kit		
	Range A, V		202006
	Range D		202007
8	Bonnet	1	
11	Screw, Hex Head	8	
16	Bonnet Gasket	1	
1-6, 8, 11-16	Spring Kit with Bonnet		
	Range A, V		202008
	Range D		202009
12-14, 16	Spring Kit, Less Bonnet		
	Range A/V		202481
	Range D		202482
17	Diaphragm	1	
19	Gasket	1	
16,17, 19	Diaphragm Kit		
	Range A, V		200770
17	Diaphragms - Range D	2	
16,17, 19	Diaphragm Kit - Range D		200771
16-19	VC Vacuum Cartridge		202004
16-19	Pilot Seat/Diaphragm Kit (not A4AO)		
	Range A		202001
	Range V		202004
	Range D		202003
20	Ring/Tube Assembly, Flange	1	
45	Gasket	1	
20, 45	Flange Ring/Tube Kit (A4AO, A4AL)		200445
21	Adapter	1	
22	Nut, Retainer	1	
23	Spring	1	
24	Plug, Pilot	1	
25	O-Ring	1	
26	O-Ring	1	
19, 21-26	A4AO Outlet Regulator Kit (OR-200)		200517
27	Plug Pkg, 1/4" NPT	5	202552
28	Adapter		
29	Gasket		
19,28, 29	Adapter Kit		200685
30	Piston/Stem Assembly	1	
29,30	Piston Kit		200391
32	Valve Body		N/A
34	Spring, Comp.	1	
35	Washer, Flat	1	
36	Wiper, Dirt	1	
37	"O" Ring	1	
34-37	Spring Kit, Closing		
	A4A		202303
	A4AK		202303

Item	Description	Quantity	Kit No.
33	Plug/Stem Assembly	1	
40	Washer, Flat	1	
41	Packing, Stem	1	
42	Nut, Packing	1	
33, 34-37, 40-42	Plug Kit, Modulating		
	Full Capacity	A4A	202026
		A4AK	202026
	35% Capacity	A4A	202033
		A4AK	202033
40	Washer, Flat	1	
41	Packing, Stem	1	
42	Nut, Packing	1	
40-42	Packing Kit, Stem		202100
43	Gasket	1	
44	Seal Cap	1	
43, 44	Seal Cap Kit		202110
33-38, 40-44	Bottom Assembly Kit		
	Full Capacity	A4A	202015
		A4AK	202015
3-6, 12-19, 29, 30, 33-37, 40-42	Regulator Repair Kit (All except A4AK)		
	Full Capacity	Range A	202056
		Range V	202055
		Range D	202057
112	Cover, Top	1	
29,112	A4AR Cover Kit		200690

Item	Description	Quantity	Kit No.
Gasket Kits			
<i>Includes complete set of gaskets plus "O" Rings if applicable</i>			
2, 16(2), 19(2), 25,26,29,37, 43, 45(3)	Gasket Kit A4		202115

Individual Gaskets

"O" Rings & Valve Pk'g sold and packaged in quantities only as indicated.

Item	Description	Quantity	Kit No.
29	Gasket Pkg, Adapter	3	202396
37	"O" Ring/Gasket Pkg, Bottom Cap	6	202374
43	Gasket Pkg, Seal Cap (Bottom)	12	202408
2	Gasket Pkg, Seal Cap (Top)	12	202408
45	Gasket Pkg, Flange	12	202082
4	Packing Pkg, Stem (Top)	25	202478
41	Packing Pkg, Stem (Bottom)	25	202478

Bolt Package Kits

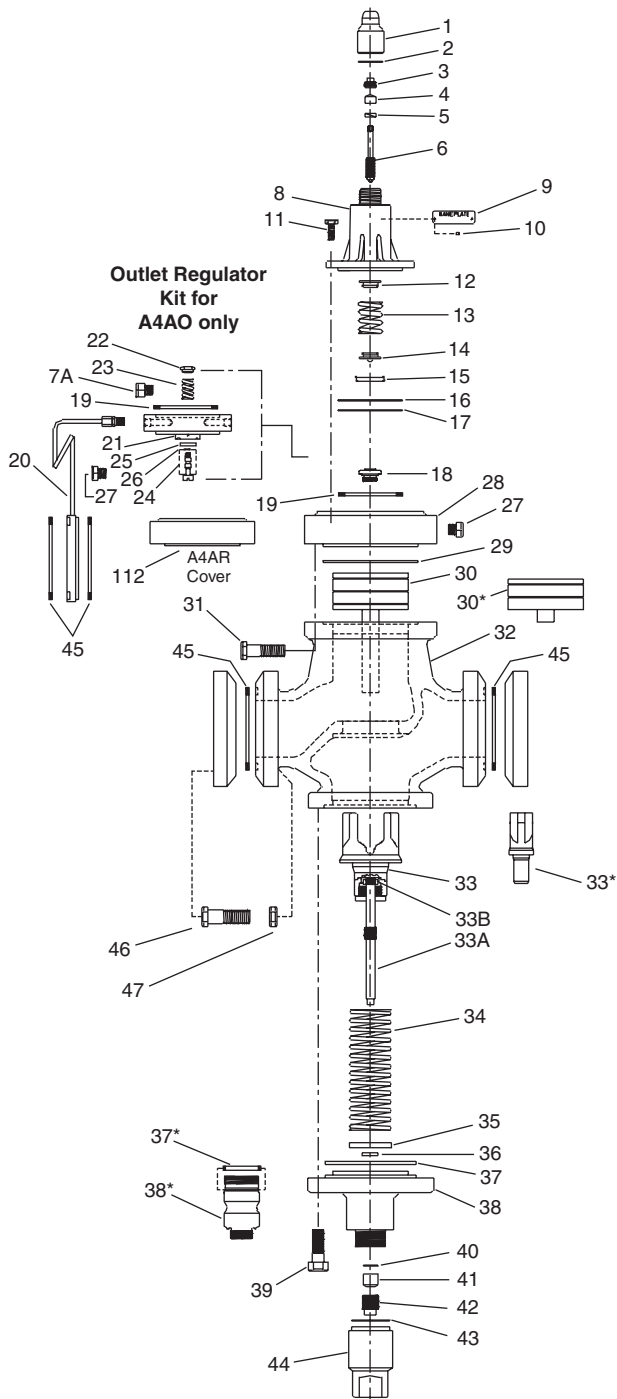
Item	Description	Quantity	Kit No.
11	Bolt Package, A4A Bonnet	8	202246
	Bolt Package, A4AO Bonnet	8	202247
31	Bolt Package, Adapter	8	202249
39	Bolt Package, Bottom Cap	6	202251

Flange Bolt Package

Includes bolts and nuts; no gaskets

Item	Description	Quantity	Kit No.
46	Nut 3/4"-10	4	
47	Bolt 3/4"-10 x 3-3/4"	4	
46, 47	Flange Bolt Kit		201611

Includes A4A, A4AE, A4AK, A4AR, A4AO



* For port sizes 20mm thru 32mm (3/4" thru 1 1/4") only.

75mm (3") Parts Kits

Item	Description	Quantity	Kit No.
1	Seal Cap	1	
2	Seal Cap Gasket	1	
1-2	Cap Kit, Seal		202110
3	Nut, Packing	1	
4	Packing, Stem	1	
5	Washer, Flat	1	
3-5	Packing Kit, Stem		202100
6	Stem, Adjusting	1	
4-6	Stem Kit, Adjusting		202120
12	Plate, Spring, Upper	1	
13	Spring, Comp.	1	
14	Plate, Spring, Lower	1	
15	Follower, Diaphragm	1	
3-5, 6, 12-15	Spring/Stem Kit Range A, V Range D		202006 202007
8	Bonnet	1	
11	Screw, Hex Head	8	
16	Bonnet Gasket	1	
1-6, 8, 11-16	Spring Kit with Bonnet Range A, V Range D		202008 202009
12-14, 16	Spring Kit, Less Bonnet Range A/V Range D		202481 202482
17	Diaphragm	1	
19	Gasket	1	
16,17, 19	Diaphragm Kit Range A, V		200770
17	Diaphragms - Range D	2	
16,17, 19	Diaphragm Kit - Range D		200771
16-19	VC Vacuum Cartridge		202004
16-19	Pilot Seat/Diaphragm Kit (not A4AO) Range A Range V Range D		202001 202004 202003
20	Ring/Tube Assembly, Flange	1	
45	Gasket	1	
20, 45	Flange Ring/Tube Kit (A4AO, A4AL)		200447
21	Adapter	1	
22	Nut, Retainer	1	
23	Spring	1	
24	Plug, Pilot	1	
25	O-Ring	1	
26	O-Ring	1	
19, 21-26	A4AO Outlet Regulator Kit (OR-200)		200517
27	Plug Pkg, 1/4" NPT	5	202552
28	Adapter		
29	Gasket		
19,28, 29	Adapter Kit		200713
30	Piston/Stem Assembly	1	
29,30	Piston Kit		200393
32	Valve Body		N/A
34	Spring, Comp.	1	
35	Washer, Flat	1	
36	Wiper, Dirt	1	
37	"O" Ring	1	
34-37	Spring Kit, Closing A4A A4AK		202304 202304

Item	Description	Quantity	Kit No.
33	Plug/Stem Assembly	1	
40	Washer, Flat	1	
41	Packing, Stem	1	
42	Nut, Packing	1	
33, 34-37, 40-42	Plug Kit, Modulating		
	Full Capacity	A4A	202027
		A4AK	202027
	35% Capacity	A4A	202034
		A4AK	202014
40	Washer, Flat	1	
41	Packing, Stem	1	
42	Nut, Packing	1	
40-42	Packing Kit, Stem		202101
43	Gasket	1	
44	Seal Cap	1	
43, 44	Seal Cap Kit		202111
33-38, 40-44	Bottom Assembly Kit		
	Full Capacity	A4A	202016
		A4AK	202016
3-6, 12-19, 29, 30, 33-37, 40-42	Regulator Repair Kit (All except A4AK)		
	Full Capacity	Range A	202059
		Range V	202058
		Range D	202060
112	Cover, Top	1	
29,112	A4AR Cover Kit		200676

Item	Description	Quantity	Kit No.
Gasket Kits			
<i>Includes complete set of gaskets plus "O" Rings if applicable</i>			
2, 16(2), 19(2), 25,26,29,37, 43, 45(3)	Gasket Kit A4		202116

Individual Gaskets

"O" Rings & Valve Pk'g sold and packaged in quantities only as indicated.

Item	Description	Quantity	Kit No.
29	Gasket Pkg, Adapter	3	202399
37	"O" Ring/Gasket Pkg, Bottom Cap	3	202382
43	Gasket Pkg, Seal Cap (Bottom)	5	202404
2	Gasket Pkg, Seal Cap (Top)	12	202408
45	Gasket Pkg, Flange	12	202083
4	Packing Pkg, Stem (Top)	25	202478
41	Packing Pkg, Stem (Bottom)	5	202479

Bolt Package Kits

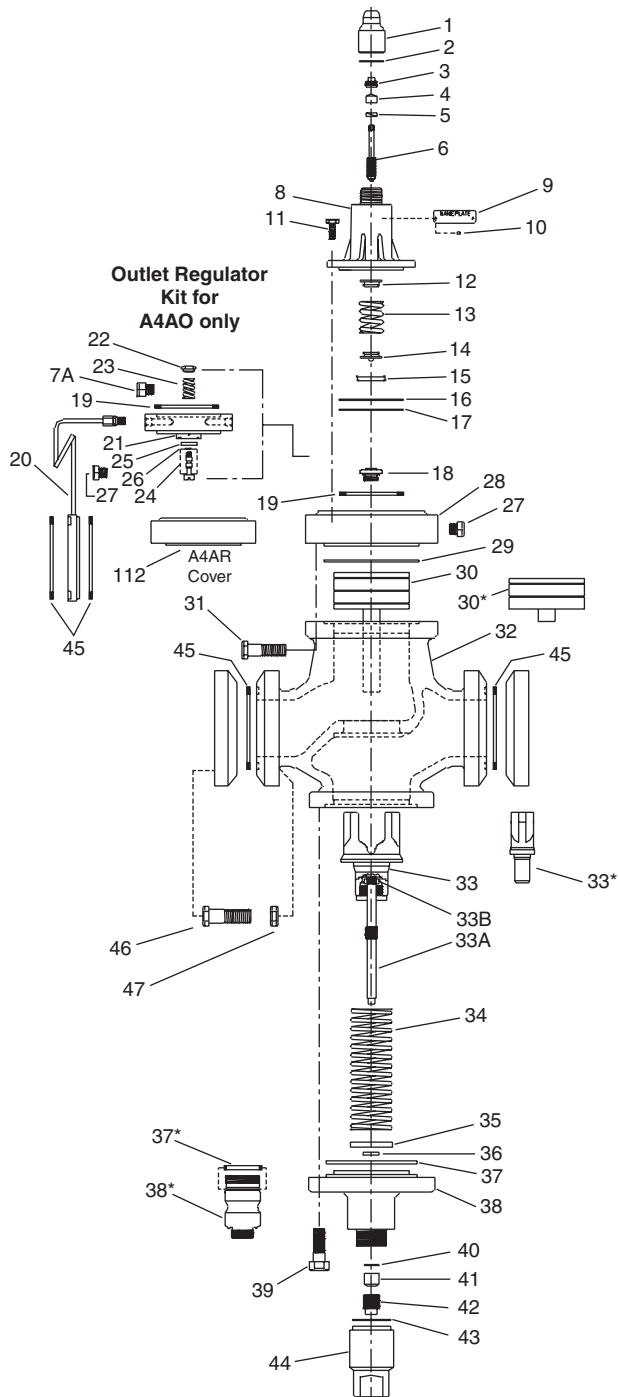
Item	Description	Quantity	Kit No.
11	Bolt Package, A4A Bonnet	8	202246
	Bolt Package, A4AO Bonnet	8	202247
31	Bolt Package, Adapter	6	202250
39	Bolt Package, Bottom Cap	6	202252

Flange Bolt Package

Includes bolts and nuts; no gaskets

Item	Description	Quantity	Kit No.
46	Nut 3/4"-10	4	
47	Bolt 3/4"-10 x 3-3/4"	4	
46, 47	Flange Bolt Kit		201611

Includes A4A, A4AE, A4AK, A4AR, A4AO



* For port sizes 20mm thru 32mm (3/4" thru 1 1/4") only.

100mm (4") Parts Kits

Item	Description	Quantity	Kit No.
1	Seal Cap	1	
2	Seal Cap Gasket	1	
1-2	Cap Kit, Seal		202110
3	Nut, Packing	1	
4	Packing, Stem	1	
5	Washer, Flat	1	
3-5	Packing Kit, Stem		202100
6	Stem, Adjusting	1	
4-6	Stem Kit, Adjusting		202120
12	Plate, Spring, Upper	1	
13	Spring, Comp.	1	
14	Plate, Spring, Lower	1	
15	Follower, Diaphragm	1	
3-5, 6, 12-15	Spring/Stem Kit		
	Range A, V		202006
	Range D		202007
8	Bonnet	1	
11	Screw, Hex Head	8	
16	Bonnet Gasket	1	
1-6, 8, 11-16	Spring Kit with Bonnet		
	Range A, V		202008
	Range D		202009
12-14, 16	Spring Kit, Less Bonnet		
	Range A/V		202481
	Range D		202482
17	Diaphragm	1	
19	Gasket	1	
16,17, 19	Diaphragm Kit		
	Range A, V		200770
17	Diaphragms - Range D	2	
16,17, 19	Diaphragm Kit - Range D		200771
16-19	VC Vacuum Cartridge		202004
16-19	Pilot Seat/Diaphragm Kit (not A4AO)		
	Range A		202001
	Range V		202004
	Range D		202003
20	Ring/Tube Assembly, Flange	1	
45	Gasket	1	
20, 45	Flange Ring/Tube Kit (A4AO, A4AL)		200449
21	Adapter	1	
22	Nut, Retainer	1	
23	Spring	1	
24	Plug, Pilot	1	
25	O-Ring	1	
26	O-Ring	1	
19, 21-26	A4AO Outlet Regulator Kit (OR-200)		200517
27	Plug Pkg, 1/4" NPT	5	202552
28	Adapter		
29	Gasket		
19,28, 29	Adapter Kit		200716
30	Piston/Stem Assembly	1	
29,30	Piston Kit		200227
32	Valve Body		N/A
34	Spring, Comp.	1	
35	Washer, Flat	1	
36	Wiper, Dirt	1	
37	"O" Ring	1	
34-37	Spring Kit, Closing		
	A4A		202305
	A4AK		202305

Item	Description	Quantity	Kit No.
33	Plug/Stem Assembly	1	
40	Washer, Flat	1	
41	Packing, Stem	1	
42	Nut, Packing	1	
33, 34-37, 40-42	Plug Kit, Modulating		
	Full Capacity	A4A	202028
		A4AK	202028
	35% Capacity	A4A	202035
		A4AK	202035
40	Washer, Flat	1	
41	Packing, Stem	1	
42	Nut, Packing	1	
40-42	Packing Kit, Stem		202101
43	Gasket	1	
44	Seal Cap	1	
43, 44	Seal Cap Kit		202111
33-38, 40-44	Bottom Assembly Kit		
	Full Capacity	A4A	202017
		A4AK	202017
3-6, 12-19, 29, 30, 33-37, 40-42	Regulator Repair Kit (All except A4AK)		
	Full Capacity	Range A	202062
		Range V	202061
		Range D	202063
112	Cover, Top	1	
29,112	A4AR Cover Kit		200677

Item	Description	Quantity	Kit No.
Gasket Kits			
<i>Includes complete set of gaskets plus "O" Rings if applicable</i>			
2, 16(2), 19(2), 25,26,29,37, 43, 45(3)	Gasket Kit A4		202117

Individual Gaskets

"O" Rings & Valve Pk'g sold and packaged in quantities only as indicated.

Item	Description	Quantity	Kit No.
29	Gasket Pkg, Adapter	3	202400
37	"O" Ring/Gasket Pkg, Bottom Cap	3	202383
43	Gasket Pkg, Seal Cap (Bottom)	5	202404
2	Gasket Pkg, Seal Cap (Top)	12	202408
45	Gasket Pkg, Flange	12	202084
4	Packing Pkg, Stem (Top)	25	202478
41	Packing Pkg, Stem (Bottom)	5	202479

Bolt Package Kits

Item	Description	Quantity	Kit No.
11	Bolt Package, A4A Bonnet	8	202246
	Bolt Package, A4AO Bonnet	8	202247
31	Bolt Package, Adapter	6	202250
39	Bolt Package, Bottom Cap	6	202252

Flange Bolt Package

Includes bolts and nuts; no gaskets

Item	Description	Quantity	Kit No.
46	Nut 7/8"-9	4	
47	Bolt 7/8"-9 x 4-1/2"	4	
46, 47	Flange Bolt Kit		201620