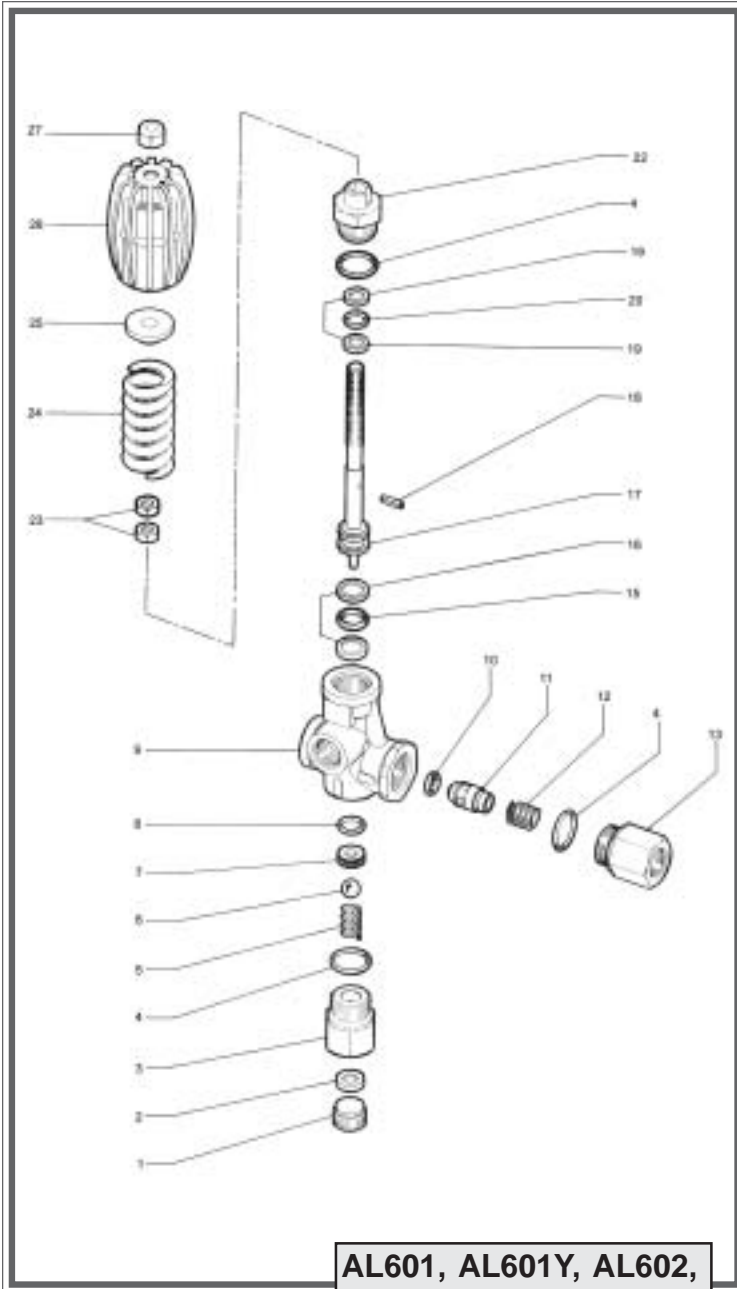


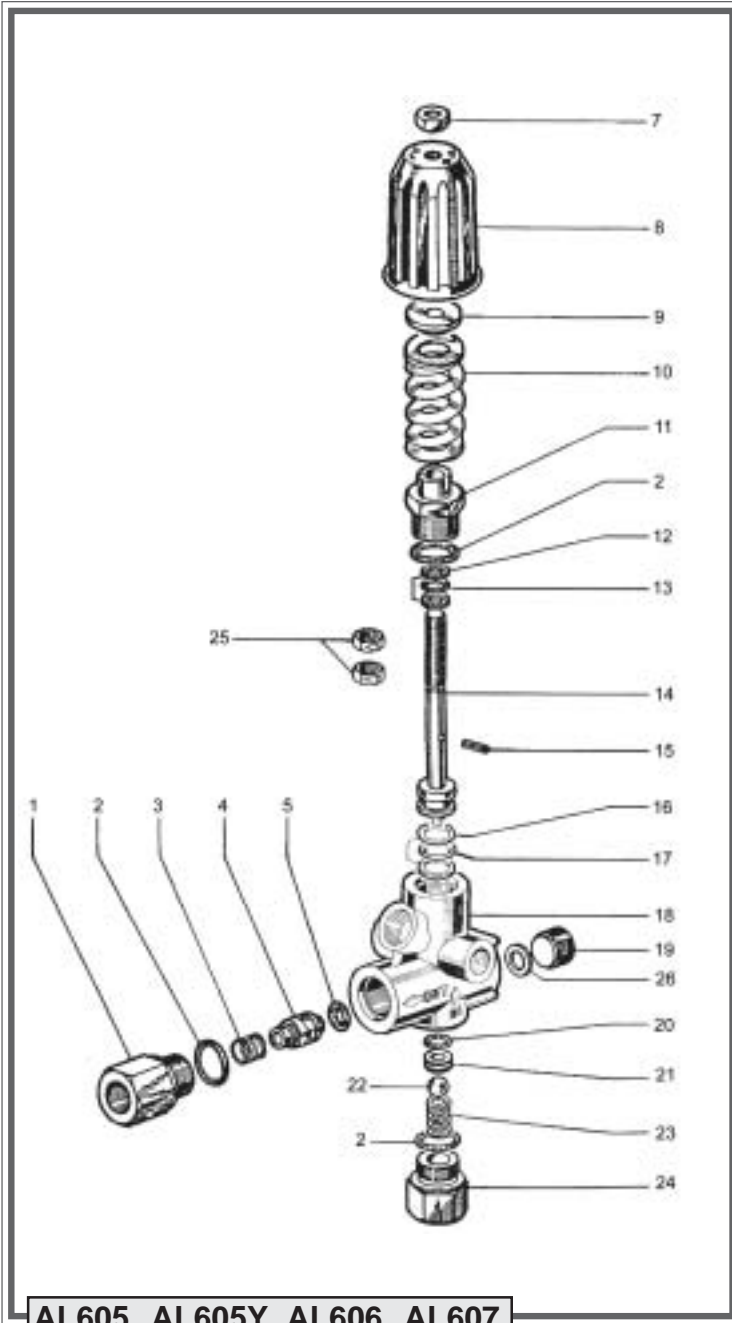
“VRL” Unloader Valve



AL601, AL601Y, AL602,
AL603, AL603Y, AL604

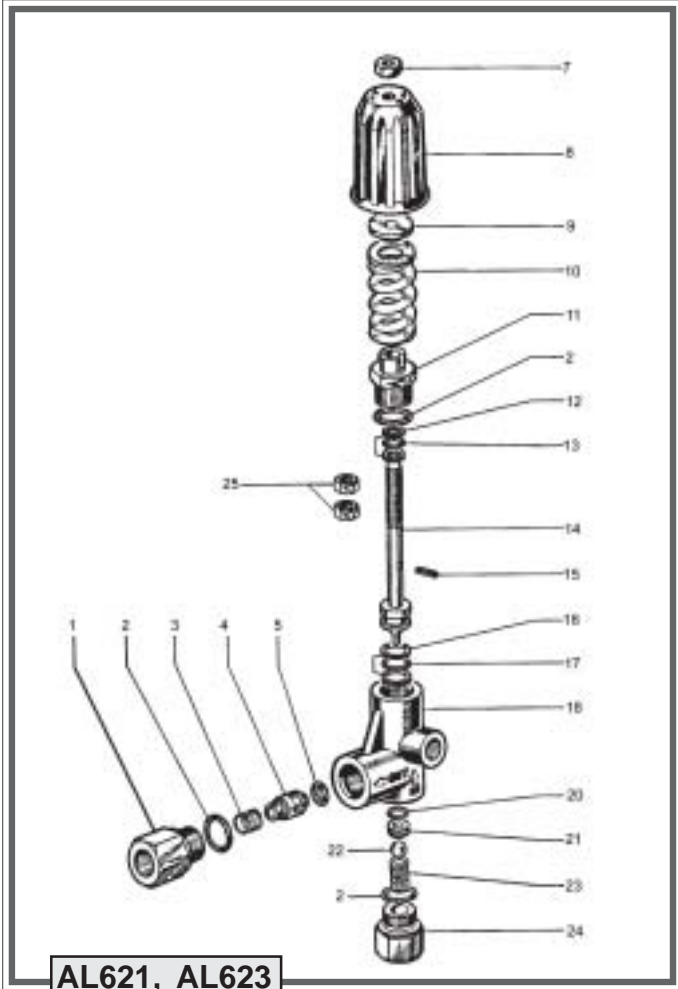
POS	CODE	QTY	DESCRIPTION
1	005-170101	1	3/8 MAL. GAS plug
2	005-060200	1	ø 14 x 8,3 x 1,5 gasket
3	005-150009	1	3/8 FEM. GAS. seat union
3	005-150088	1	3/8 FEM. NPT seat union
4	005-060108	3	O-ring 2068 70SH
5	005-100003	1	Ball spring
6	001-160008	1	ø 11/32 ball
7	001-160200	1	ø 7 seat
8	001-060129	1	O-ring 2043 90SH
9	031-020085	1	3/8 FEM. GAS. body
10	005-060109	1	O-ring 6312 90SH
11	005-120000	1	Shutter
12	005-100002	1	Shutter spring
13	005-150010	1	3/8 FEM. GAS check connector
13	005-150087	1	3/8 FEM. NPT check connector
15	102-060115	1	O-ring 3043 70SH
16	030-000125	2	Back-up ring
17	030-160515	1	Stem
18	005-160301	1	ø 3 x 12 mm spring pin
19	005-000102	2	Back-up ring
20	005-060106	1	O-ring 2031 70SH
22	005-150011	1	Stem giude union
23	005-030200	2	M8 nut
24	005-400400	1	1450 psi spring (yellow)
24	005-400401	1	2900 psi spring (red)
24	005-400402	1	3650 psi spring (blue)
25	005-150101	1	Washer
26	031-400304	1	Knob
27	005-030101	1	M8 lock nut
	005-650213	14	Repair kit

“VRT” Unloader Valve



POS	CODE	QTY	DESCRIPTION
1	005-150010	1	3/8 FEM. GAS check connector
	005-150087	1	3/8 FEM. NPT check connector
2	005-060108	3	O-ring 2068 70SH
3	005-100002	1	Shutter spring
4	005-120000	1	Shutter
5	005-060109	1	O-ring 6312 90SH
7	005-030101	1	M8 lock nut
8	005-400300	1	Knob
9	005-150101	1	Washer
	005-400400	1	1450 psi spring (yellow)
	005-400401	1	2900 psi spring (red)
	005-400402	1	3650 psi spring (blue)
	005-400403	1	4350 psi spring (black)
11	005-150011	1	Stem guide union
12	005-000102	2	Back-up ring
13	005-060106	1	O-ring 2031 70SH
14	030-160515	1	Stem
15	005-160301	1	ø 3 x 12 mm spring pin
16	030-000125	2	Back-up ring
17	102-060115	1	O-ring 3043 70SH
18	005-020026	1	3/8 FEM. GAS. body
19	005-170101	2	3/8 MAL. GAS plug
20	001-060129	1	O-ring 2043 90SH
21	001-160200	1	ø 7 seat
22	001-160008	1	ø 11/32 ball
23	005-100003	1	Ball spring
24	005-150009	1	3/8 FEM. GAS. seat union
	005-150088	1	3/8 FEM. NPT seat union
25	005-030200	2	M8 nut
26	005-060200	2	ø 14 x 8,3 x 1,5 gasket
	005-650213	14	Repair kit

“VRS” Unloader Valve

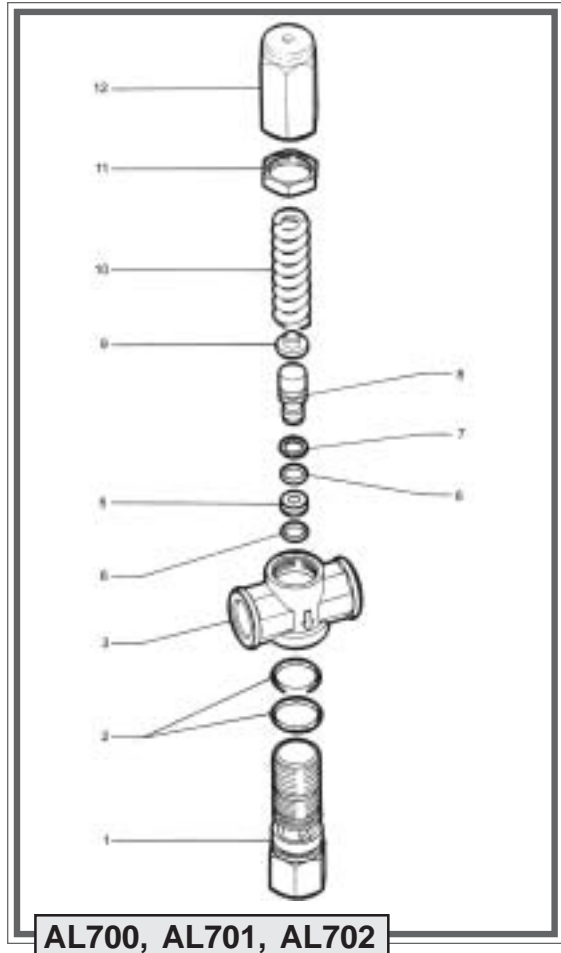


AL621, AL623

POS	CODE	QTY	DESCRIPTION
1	005-150010	1	3/8 FEM. GAS check connector
	005-150087	1	3/8 FEM. NPT check connector
2	005-060108	3	O-ring 2068 70SH
3	005-100002	1	Shutter spring
4	005-120000	1	Shutter
5	005-060109	1	O-ring 6312 90SH
7	005-030101	1	M8 lock nut
8	005-400300	1	Knob
9	005-150101	1	Washer
10	005-400400	1	1450 psi spring (yellow)
	005-400401	1	2900 psi spring (red)
11	005-150011	1	Stem guide union
12	005-000102	2	Back-up ring
13	005-060106	1	O-ring 2031 70SH
14	030-160515	1	Stem
15	005-160301	1	ø 3 x 12 mm spring pin
16	030-000125	2	Back-up ring
17	102-060115	1	O-ring 3043 70SH
18	009-020028	1	3/8 FEM. GAS body
20	001-060129	1	O-ring 2043 90SH
21	001-160200	1	ø 7 seat
22	001-160008	1	ø 11/32 ball
23	005-100003	1	Ball spring
24	005-150009	1	3/8 FEM. GAS seat union
	005-150088	1	3/8 FEM. NPT seat union
25	005-030200	2	M8 nut
	005-650213	13	Repair kit

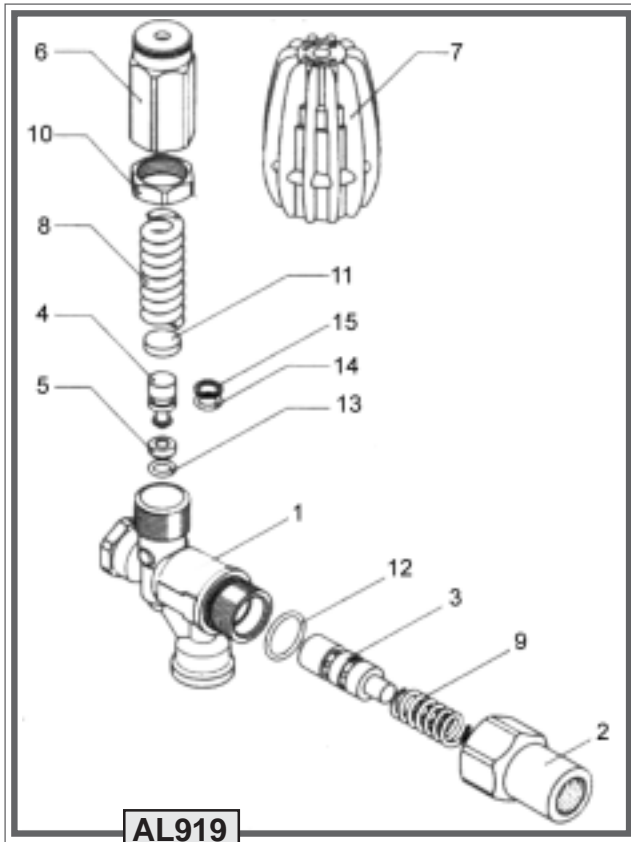
“VS25” Safety Valve

POS	CODE	QTY	DESCRIPTION
1	035-021101	1	Threaded sleeve M20 x 1
2	005-060108	2	O-ring 2068 70SH
3	035-020087	1	Body
5	017-160217	1	Seat
6	004-060113	2	O-ring 2031 viton
7	014-000123	1	Back-up ring
8	035-650417	1	Frame with ball
9	035-030603	1	Disk
10	035-400404	1	3650 psi spring
	035-400405	1	2900 psi spring
	035-400406	1	2175 psi spring
11	035-060033	1	Stop ring nut
12	035-100140	1	Knob
	035-650220	5	Repair kit



AL700, AL701, AL702

“Saturn” Unloader Valve

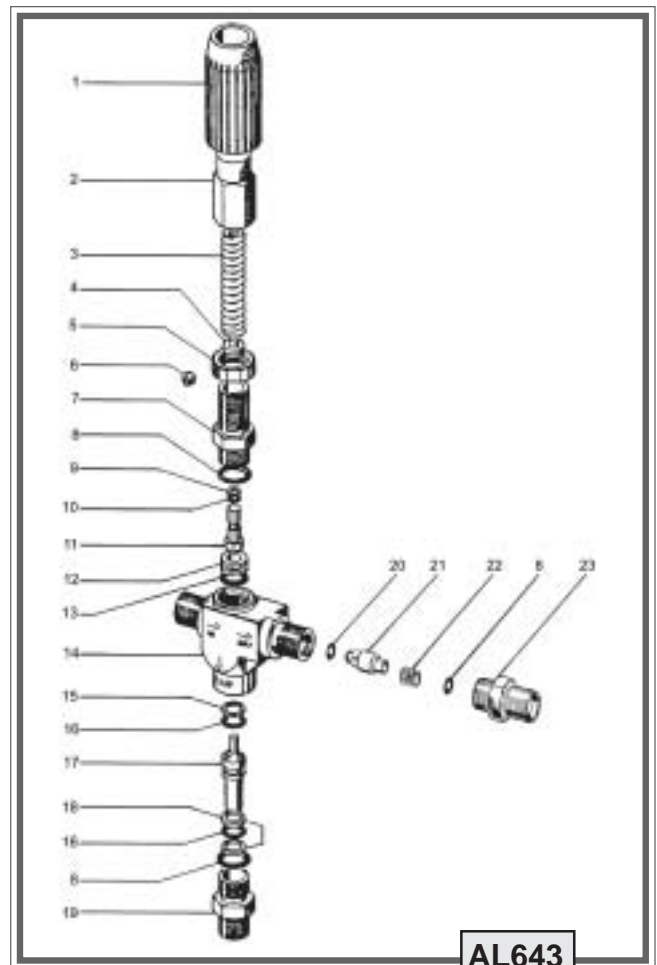


AL919

POS	CODE	QTY	DESCRIPTION
↑	037-020088	1	3/8 FEM Gas Body
↑	037-020089	1	3/8 FEM NPT Body
2	037-1500118	1	3/8 FEM Gas check connector
2	037-1500119	1	3/8 FEM NPT check connector
3	037-130403	1	Piston
4	037-120011	1	Shutter
5	037-160222	1	Seat
6	037-100142	1	Knob
7	037-100144	1	Protection knob
8	037-400503	1	Adjusting connection
9	037-100042	1	By-pass spring
10	037-060037	1	Ring nut
11	037-030604	1	O-Ring 1,78x20,35
12	110-060149	1	O-Ring 1,78x20,35
13	005-060105	1	O-Ring 1,78x7,66
14	014-060113	1	O-Ring 1,78x7,66 in Viton
15	014-000123	1	Back-up ring 11x8,1x1,1
	037-650225	6	Repair Kit

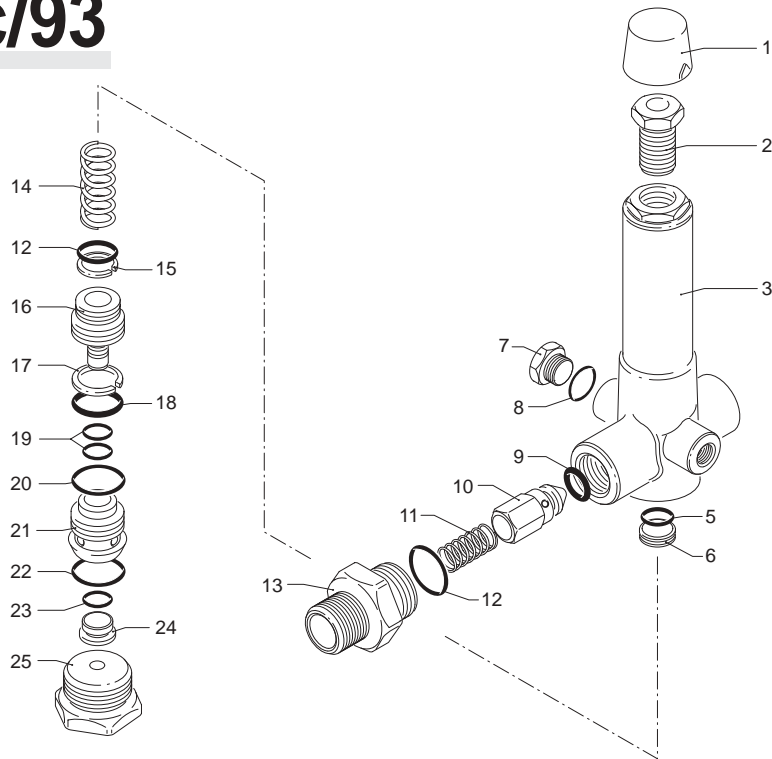
“VR2 ” Unloader Valve

POS	CODE	QTY	DESCRIPTION
1	008-100104	1	Knob
2	008-100105	1	Adjusting knob
3	008-100011	1	Pressure spring
4	008-150103	1	Stem pusher washer
5	008-060014	1	Adjusting ring nut
6	008-060301	1	M4 dowel
7	008-150019	1	Adjusting union
8	001-060101	3	O-ring 2050 70SH
9	008-000107	1	Back-up ring
10	008-060126	1	O-ring 2012 70 SH
11	008-160505	1	Stem
12	001-160200	1	ø 7 seat
13	001-060129	1	O-ring 2043 90SH
14	008-020024	1	Body
15	008-000108	1	Back-up ring
16	005-060106	2	O-ring 2031 70SH
17	008-130400	1	Plunger
18	008-000109	2	Back-up ring
19	008-150020	1	Plunger guide union
20	008-060121	1	O-ring 2021 70SH
21	008-120001	1	Shutter
22	008-100012	1	Spring
23	008-150060	1	Check connector
	008-650204	14	Repair kit



AL643

Zeromatic/93



Pos.	Code	Description	Qty.
1	1020120	Cover	1
2	1020080	Bolt	1
3	1560120	Valve housing	1
4	1560200	Valve housing	1
5	740260	Pressure gauge	1
6	770570	O-Ring	1
7	1020070	Piston	1
8	880531	Plug	1
9	820520	O-Ring	1
10	1560150	O-Ring	1
11	1560100	Shutter valve	1
12	1560140	Spring	1
13	960160	O-Ring	2
14	1560130	Threaded adaptor 3/8" G	1
15	1560210	Threaded adaptor 3/8" NPT	1
16	1020110	Spring	1
17	1020190	Back-Up ring	1
18	1020040	Piston	1
19	1020200	Back-Up ring	1
20	390060	O-Ring	1
21	600180	O-Ring	2
22	770260	O-Ring	1
23	1020031	Seat	1
24	550350	O-Ring	1
25	880840	O-Ring	1
	1020061	Valve seat	1
	1020020	By-Pass plug	1
	1020290	By-Pass plug NPT	1

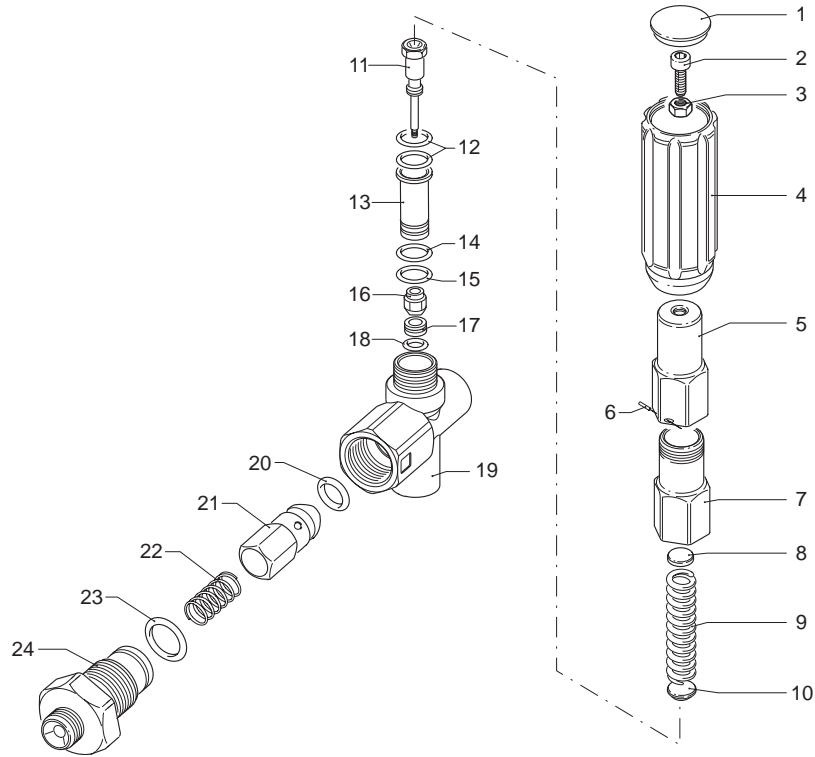
Legend

AR2882

Repair Kits

O-Rings
Kit 1830

Pos.	Qty.
5	1
9	1
12	2
15	1
17	1
18	1
19	2
20	1
22	1
23	1



Legend

AR20831

Repair Kits

Pos.	Code	Description	Qty.
1	1560580	Cover	1
2	320360	Bolt	1
3	1660210	Nut	1
4	1560400	Handle	1
5	1560420	Bolt	1
6	1080070	Pin	1
7	2260120	Spring guide	1
8	2260140	Upper plate	1
9	1560350	Spring	1
10	2260130	Lower plate	1
11	2260060	Piston	1
12	2260100	O-Ring	2
13	2260040	Piston guide	1
14	740290	O-Ring	1
15	394280	O-Ring	1
16	2260070	By-pass jet	1
17	2260080	Seat	1
18	1260740	O-Ring	1
19	2260170	Valve housing	1
20	1560151	O-Ring	1
21	2260030	Shutter valve	1
22	1560140	Spring	1
23	770130	O-Ring	1
24	2260020	3/8" G threaded adapter	1

O-Rings
Kit 2876

Pos.	Qty.
12	2
14	1
15	1
18	1
20	1
23	1