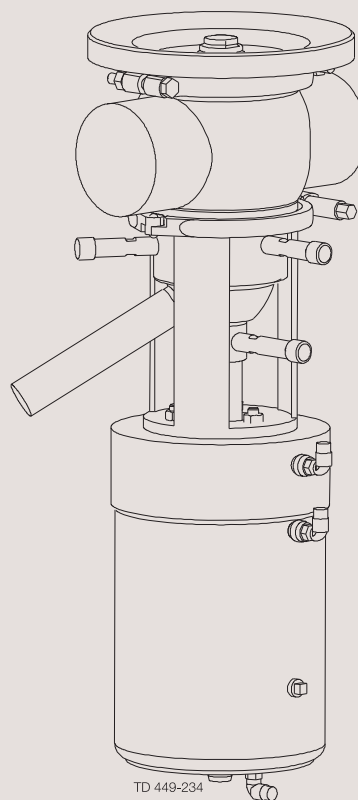
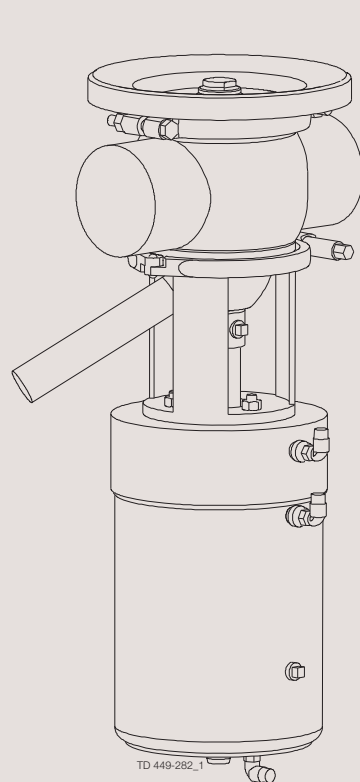




Spare Parts

Unique Mixproof Tank Outlet



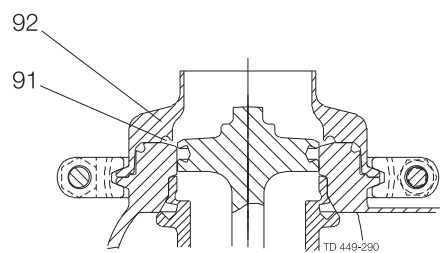
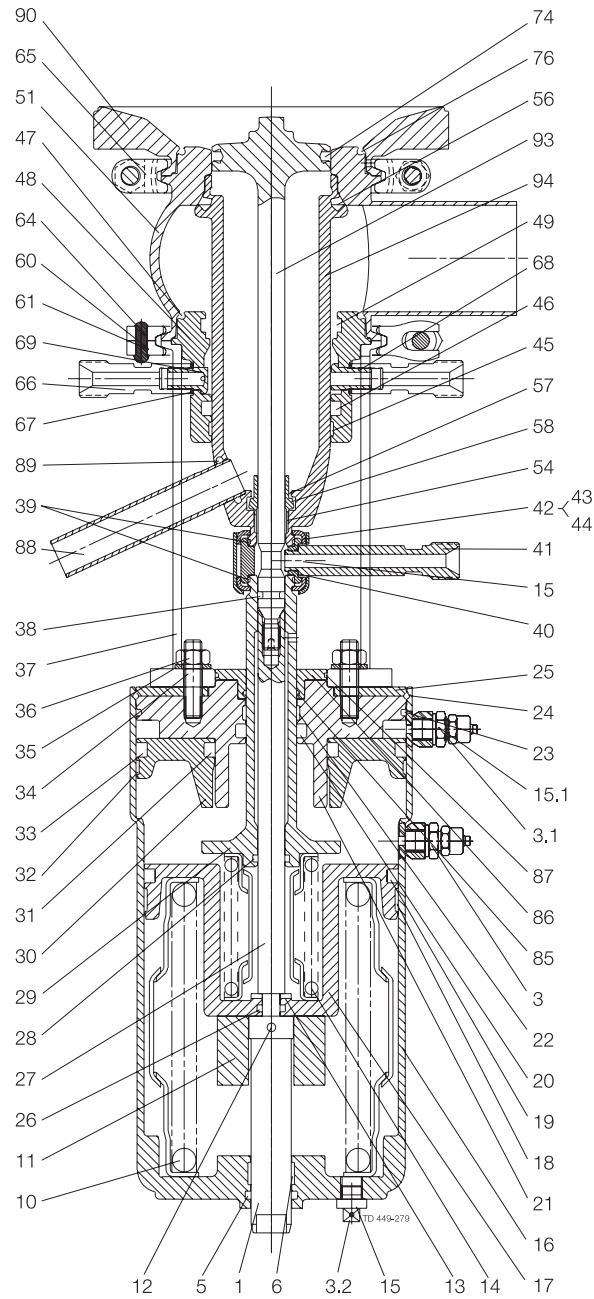


The information herein is correct at the time of issue but may be subject to change without prior notice

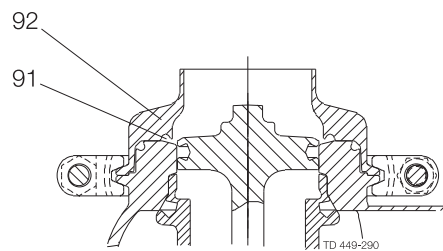
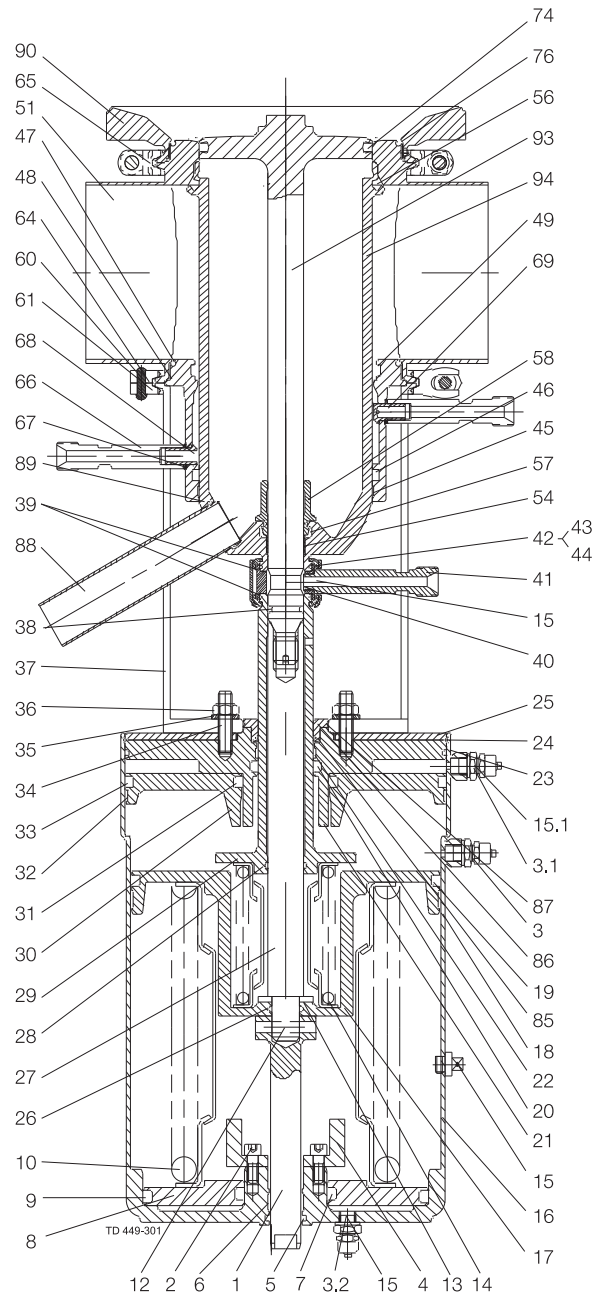
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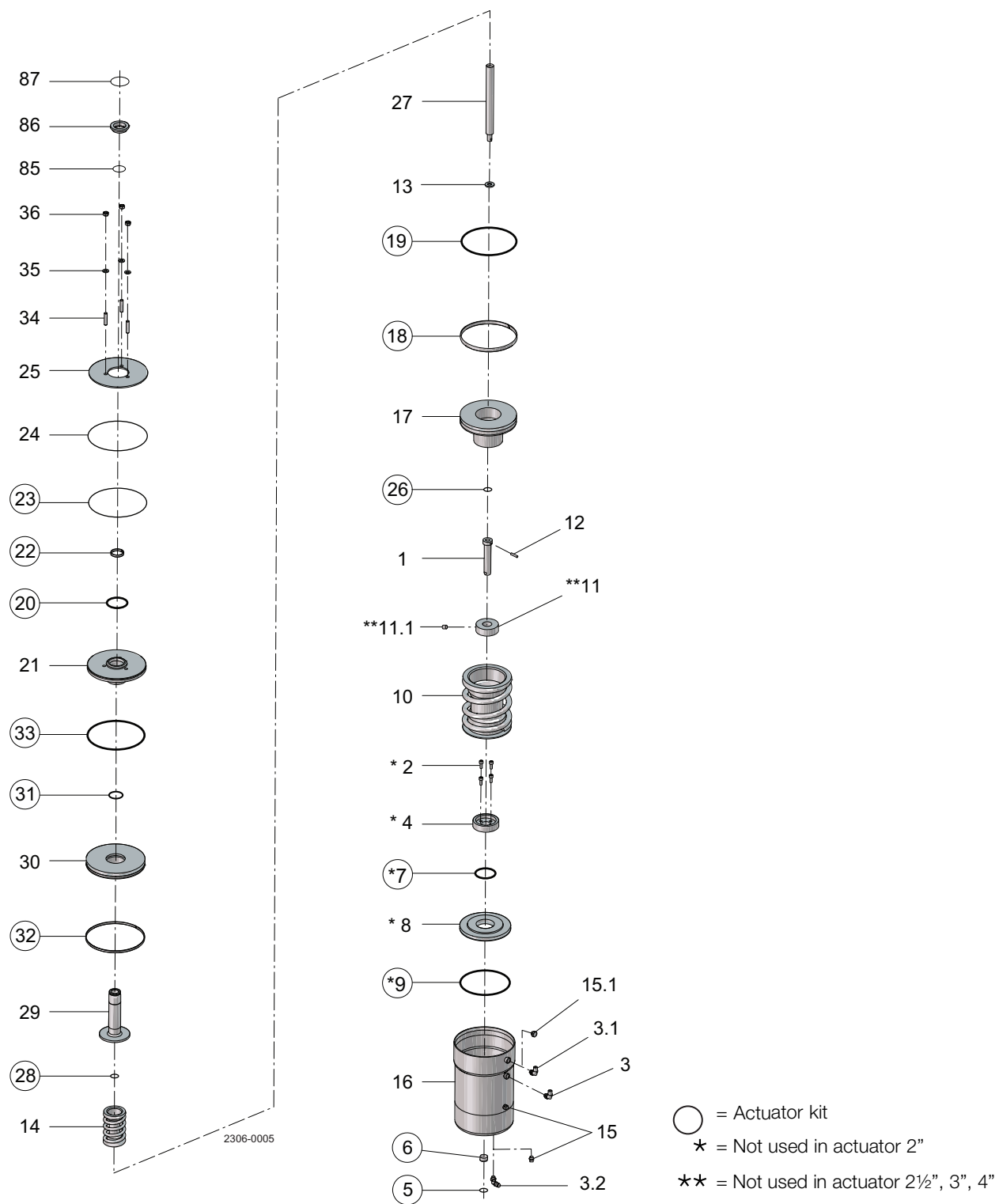
1 Sectional drawings

ø120



ø157/ø186





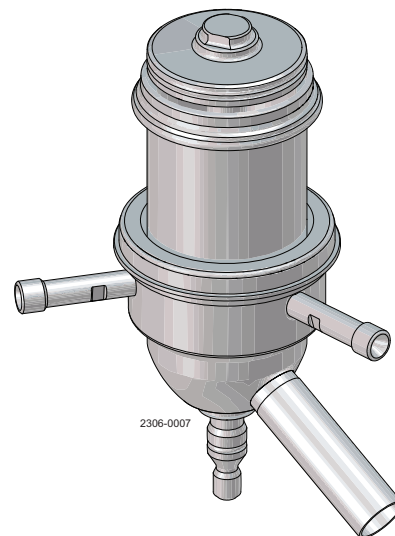
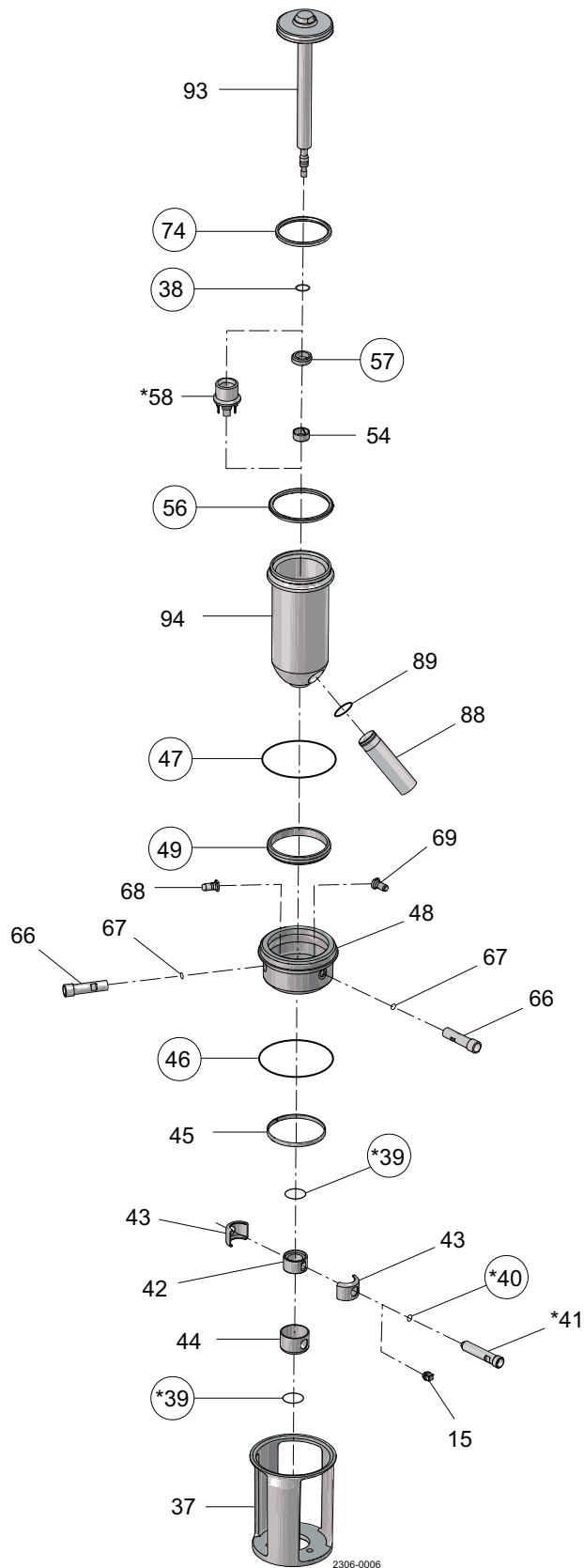
Actuator

Pos	Qty	Denomination	Long stroke			
			2"	2½" & 3"	2½" & 3"	4"
1	1	Upper stem	9613010102	9613007401	9613007402	9613007402
2	4	Screw		9611993342	9611993342	9611993342
3	1	Air fitting, blue	9611993780	9611993780	9611993780	9611993780
3.1	1	Air fitting, red	9611994172	9611994172	9611994172	9611994172
3.2	1	Air fitting, yellow	9611994171	9611994171	9611994171	9611994171
4	1	Stop for upper piston		9613005301	9613005302	9613005302
5 •	1	O-ring, NBR	9611993499	9611993499	9611993499	9611993499
6 •	1	Guide ring, Turcite	9613008408	9613008408	9613008408	9613008408
7 •	1	O-ring, NBR		9611993514	9611993514	9611993514
8	1	Upper piston		9613005601	9613005602	9613005602
9 •	1	O-ring, NBR	9611993512	9611993513	9611993513	
10	1	Spring assembly	9613012501	9613007502	9613025604	9613025604
11	1	Distance spacer	9613010202			
11.1	1	Screw	9611991763			
12	1	Pin	9611994197	9611994198	9611994199	9611994199
13	1	Washer	9611993594	9611993595	9611993596	9611993596
14	1	Spring assembly	9613013101	9613009502	9613009502	9613009502
15	1	Plug	9613414101	9613414101	9613414101	9613414101
15.1	1	Plug	9611993709	9611993709	9611993709	9611993709
17	1	Main piston	9613013201	9613005701	9613015901	9613015901
18 •	1	Guide ring, Turcite	9613008409	9613008410	9613008411	9613008411
19 •	1	O-ring, NBR	9611993505	9611993507	9611993509	9611993509
20 •	1	O-ring, NBR	9611993503	9611993607	9611993607	9611993607
21	1	Bottom	9613014001	9613005401	9613016801	9613016801
22 •	1	Guide ring, Turcite	9613008403	9613008404	9613008404	9613008404
23 •	1	O-ring, NBR	9611992228	9611991489	22340675	22340675
24	1	Retaining ring	9613024802	9613024803	9613024804	9613024804
25	1	Cover disk	9613005802	9613005803	9613005804	9613005804
26 •	1	O-ring, NBR	9611993528	9611993495	9611993530	9611993530
27	1	Inner stem	9613010602	9613007301	9613007302	9613007302
28 •	1	O-ring	9611993495	9611990030	9611990030	9611990030
29	1	Piston rod	9613013401	9613006001	9613006002	9613006002
30	1	Lower piston	9613013801	9613005501	9613016601	9613016601
31 •	1	O-ring, NBR	42153	42153	42153	42153
32 •	1	Guide ring, Turcite	9613008405	9613008406	9613008407	9613008407
33 •	1	O-ring, NBR	22341275	9611993508	9611993510	9611993510
34	3	Bolt	9611993618	9611993618	9611993618	9611993618
35	3	Washer	9611993594	9611993594	9611993594	9611993594
36	3	Nut	9611990360	9611990360	9611990360	9611990360
85	1	O-ring, NBR	9611994604	9611990092	9611990092	9611990092
86	1	Prop	9613099001	9613099002	9613099002	9613099002
87	1	O-ring, NBR	9611994599	9611994599	9611994599	9611994599
			2"	2½" & 3"	Long stroke 2½" & 3"	4"
•	Actuator service kit		9611926414	9611926415	9611926416	9611926416

Parts marked with • are included in the service kits.



Plug setup 6 (tank flange)



○ = wear parts

* = with SpiralClean in leakage chamber

Plug setup 6 (tank flange)

Pos	Qty	Denomination	2" Seat ø53.3	2½" + 3" Seat ø81.3	Long stroke 2½" & 3" Seat ø81.3	4" Seat ø100.3
Spindle liner						
15	1	Plug	9613414101	9613414101	9613414101	9613414101
42	1	Spindle liner	9613011601	9613009001	9613009001	9613009001
43	2	Clamp	9613011801	9613009201	9613009201	9613009201
44	1	Lock	9613011701	9613009101	9613009101	9613009101
Extra parts if SpiralClean in vent cavity						
39	2	O-ring, EPDM	9611993492	9611993493	9611993493	9611993493
40	1	O-ring, EPDM	9611993119	9611993119	9611993119	9611993119
41	1	Flushing tube	3135710172	3135710172	3135710172	3135710172
58	1	Spray nozzle, PVDF	9613098801	9613098901	9613098901	9613098901
Sealing element						
45	1	Guide ring	9613008413	9613008414	9613008414	9613008420
46 •	1	O-ring, EPDM	9611993650	9611993651	9611993651	9611994407
47 •	1	O-ring, EPDM	9611993632	9611993636	9611993636	9611993640
•	1	O-ring, NBR	9611993633	9611993637	9611993637	9611993641
•	1	O-ring, FPM	9611993634	9611993638	9611993638	9611993642
•	1	O-ring, HNBR	9611993635	9611993639	9611993639	9611993643
48	1	Sealing element, blasted	9613049101	9613049201	9613049201	9613065901
	1	Sealing element, polished	9613049102	9613049202	9613049202	9613065902
49 •	1	Lip seal, EPDM	9613008521	9613008526	9613008526	9613008548
•	1	Lip seal, NBR	9613008522	9613008527	9613008527	9613008549
•	1	Lip seal, FPM	9613008523	9613008528	9613008528	9613008550
•	1	Lip seal, HNBR	9613008524	9613008529	9613008529	9613008551
66	2	Flushing tube	9613007902	9613007903	9613007903	9613007904
67 •	2	O-ring, EPDM	9611993119	9611993119	9611993119	9611993119
68	1	Drain	9613008001	9613008001	9613008001	9613008001
69	1	Nozzle	9613008002	9613008002	9613008002	9613008002
Upper plug						
54	1	Guide ring, PTFE	9613008401	9613008402	9613008402	9613008402
56 •	1	Seal ring, EPDM	9613095106	9613095109	9613095109	9613095119
•	1	Seal ring, NBR	9613095114	9613095115	9613095115	9613095120
	1	Seal ring, FPM	9613095105	9613095108	9613095108	9613095118
	1	Seal ring, HNBR	9613095104	9613095107	9613095107	9613095117
57	1	Lip seal, EPDM	9613008706	9613008711	9613008711	9613008711
•	1	Lip seal, NBR	9613008707	9613008712	9613008712	9613008712
•	1	Lip seal, FPM	9613008708	9613008713	9613008713	9613008713
•	1	Lip seal, HNBR	9613008709	9613008714	9613008714	9613008714
88 Δ	1	Pipe for balance plug, *	9615248501	9615248502	9615248502	9615248502
	1	Pipe for balance plug, **	9613098101	9613098102	9613098102	9613098102
89 Δ•	1	O-ring, EPDM, *	9611995937	9611995938	9611995938	9611995938
•	1	O-ring, EPDM, **	9611994603	9611994600	9611994600	9611994600
94 Δ	1	Balance plug, *	9615248702	9615248802	9615248802	9615248902
	1	Balance plug, **	9613096302	9613096402	9613096402	9613096502
Lower plug						
38 •	1	O-ring, EPDM	9611993555	9611993572	9611993572	9611993572
74 •	1	Seal ring, EPDM	9613095206	9613095209	9613095209	9613095219
•	1	Seal ring, NBR	9613095214	9613095215	9613095215	9613095220
•	1	Seal ring, FPM, Alfa Laval recommends EPDM	9613095205	9613095208	9613095208	9613095218
•	1	Seal ring, HNBR	9613095204	9613095207	9613095207	9613095217
93	1	Tank plug	9613096702	9613096802	9613096802	9613096902
Tank flange						
76 •	1	O-ring, EPDM	9611993632	9611993636	9611993636	9611993640
•	1	O-ring, NBR	9611993633	9611993637	9611993637	9611993641
•	1	O-ring, FPM	9611993634	9611993638	9611993638	9611993642
•	1	O-ring, HNBR	9611993635	9611993639	9611993639	9611993643

* = (period 1702 -)

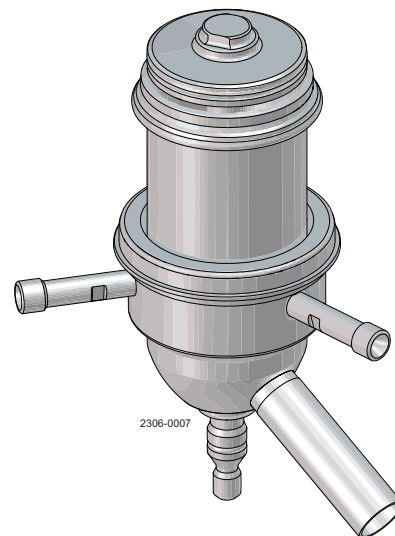
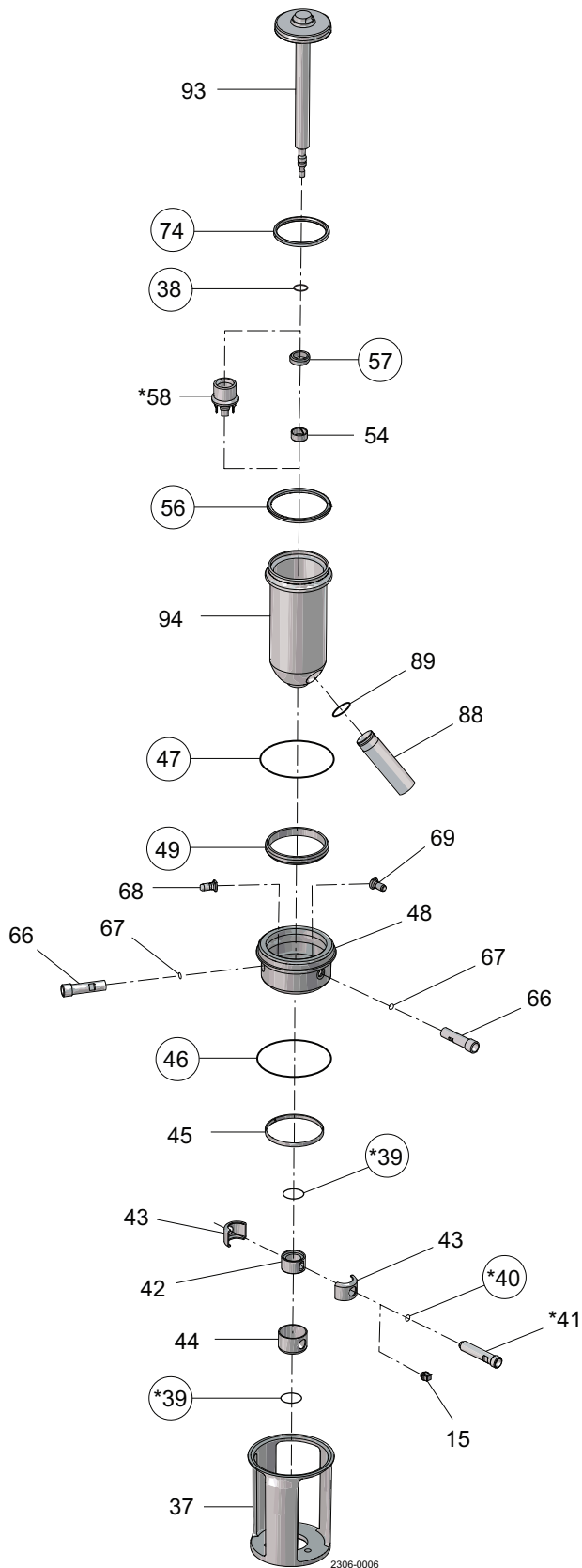
** = (period -1702)

Δ = Upgrade kit - please buy pos. 88, 89 and 94.

Pos. 37, please see section 7 Valve body

See note below service kits.





○ = wear parts

* = with SpiralClean in leakage chamber

Plug setup 6 (tank flange)

		2"	2½" + 3"	Long stroke 2½" & 3"	4"
		Seat ø53.3	Seat ø81.3	Seat ø81.3	Seat ø100.3
Service kits					
•	Service kit, EPDM	9611926449	9611926453	9611926453	9611926457
•	Service kit, NBR	9611926450	9611926454	9611926454	9611926458
•	Service kit, FPM	9611926451	9611926455	9611926455	9611926459
•	Service kit, HNBR	9611926452	9611926456	9611926456	9611926460

Parts marked with • are included in the service kits.

Note!

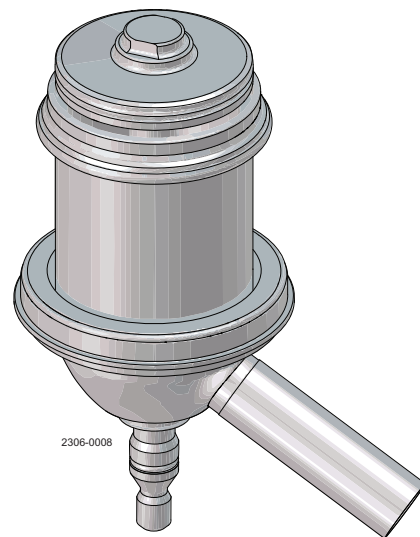
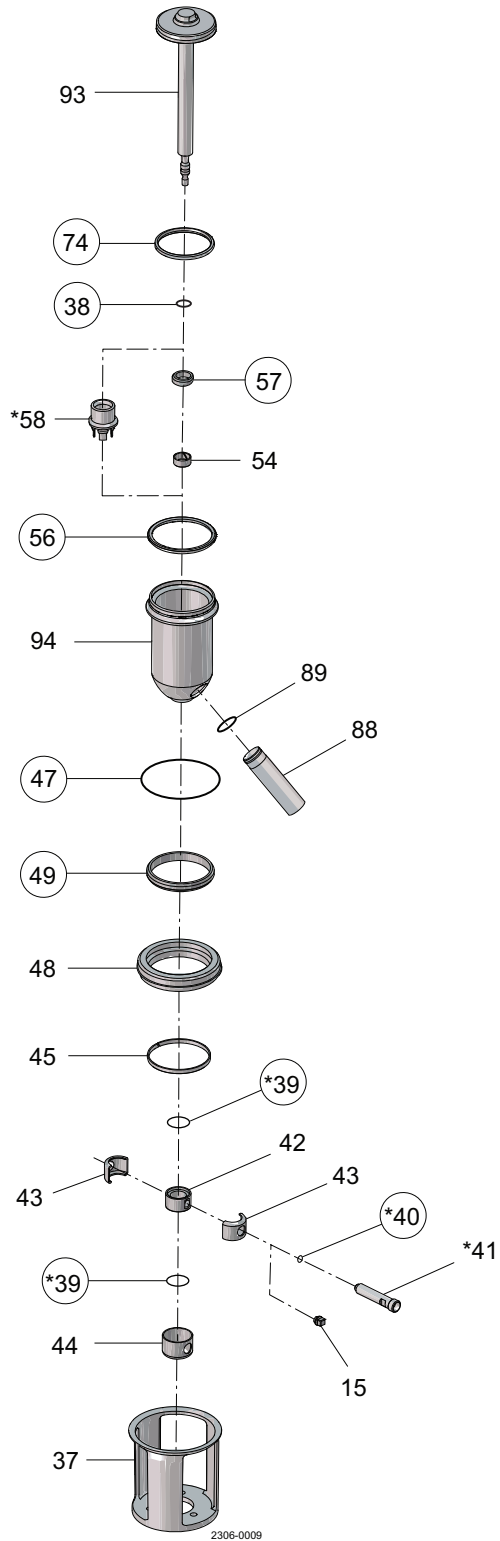
If SpiralClean in leakage chamber extra O-rings (2x pos. 39 and 1x pos. 40) is required.

All FPM service kits are supplied with EPDM seal ring, pos. 74.

900699/1



Plug setup 12 (tank flange)



○ = wear parts

★ = with SpiralClean in leakage chamber

Plug setup 12 (tank flange)

Pos	Qty	Denomination	2" Seat ø53.3	2½" + 3" Seat ø81.3	Long stroke 2½" & 3" Seat ø81.3	4" Seat ø100.3
Spindle liner						
15	1	Plug	9613414101	9613414101	9613414101	9613414101
42	1	Spindle liner	9613011601	9613009001	9613009001	9613009001
43	2	Clamp	9613011801	9613009201	9613009201	9613009201
44	1	Lock	9613011701	9613009101	9613009101	9613009101
Extra parts if SpiralClean in vent cavity						
39	2	O-ring, EPDM	9611993492	9611993493	9611993493	9611993493
40	1	O-ring, EPDM	9611993119	9611993119	9611993119	9611993119
41	1	Flushing tube	3135710172	3135710172	3135710172	3135710172
58	1	Spray nozzle, PVDF	9613098801	9613098901	9613098901	9613098901
Sealing element						
45	1	Guide ring	9613008413	9613008414	9613008414	9613008420
47 •	1	O-ring , EPDM	9611993632	9611993636	9611993636	9611993640
•	1	O-ring, NBR	9611993633	9611993637	9611993637	9611993641
•	1	O-ring, FPM	9611993634	9611993638	9611993638	9611993642
•	1	O-ring, HNBR	9611993635	9611993639	9611993639	9611993643
48	1	Sealing element, blasted	9613014202	9613006402	9613006402	9613066001
	1	Sealing element, polished	9613014204	9613006404	9613006404	9613066002
49 •	1	Lip seal, EPDM	9613008521	9613008526	9613008526	9613008548
•	1	Lip seal, NBR	9613008522	9613008527	9613008527	9613008549
•	1	Lip seal, FPM	9613008523	9613008528	9613008528	9613008550
•	1	Lip seal, HNBR	9613008524	9613008529	9613008529	9613008551
Upper plug						
54	1	Guide ring, PTFE	9613008401	9613008402	9613008402	9613008402
56 •	1	Seal ring, EPDM	9613095106	9613095109	9613095109	9613095119
•	1	Seal ring, NBR	9613095114	9613095115	9613095115	9613095120
•	1	Seal ring, FPM	9613095105	9613095108	9613095108	9613095118
•	1	Seal ring, HNBR	9613095104	9613095107	9613095107	9613095117
57 •	1	Lip seal, EPDM	9613008706	9613008711	9613008711	9613008711
•	1	Lip seal, NBR	9613008707	9613008712	9613008712	9613008712
•	1	Lip seal, FPM	9613008708	9613008713	9613008713	9613008713
•	1	Lip seal, HNBR	9613008709	9613008714	9613008714	9613008714
88 Δ	1	Pipe for balance plug, *	9615248501	9615248502	9615248502	9615248502
	1	Pipe for balance plug, **	9613098101	9613098102	9613098102	9613098102
89 Δ•	1	O-ring, EPDM, *	9611995937	9611995938	9611995938	9611995938
•	1	O-ring, EPDM, **	9611994603	9611994600	9611994600	9611994600
94 Δ	1	Balance plug, *	9615248701	9615248801	9615248801	9615248901
	1	Balance plug, **	9613096301	9613096401	9613096401	9613096501
Lower plug						
38 •	1	O-ring, EPDM	9611993555	9611993572	9611993572	9611993572
74 •	1	Seal ring, EPDM	9613095206	9613095209	9613095209	9613095219
•	1	Seal ring, NBR	9613095214	9613095215	9613095215	9613095220
•	1	Seal ring, FPM, Alfa Laval recommends EPDM	9613095205	9613095208	9613095208	9613095218
•	1	Seal ring, HNBR	9613095204	9613095207	9613095207	9613095217
93	1	Tank plug	9613096701	9613096801	9613096801	9613096901
Tank flange						
76 •	1	O-ring, EPDM	9611993632	9611993636	9611993636	9611993640
•	1	O-ring, NBR	9611993633	9611993637	9611993637	9611993641
•	1	O-ring, FPM	9611993634	9611993638	9611993638	9611993642
•	1	O-ring, HNBR	9611993635	9611993639	9611993639	9611993643

* = (period 1702 -)

** = (period -1702)

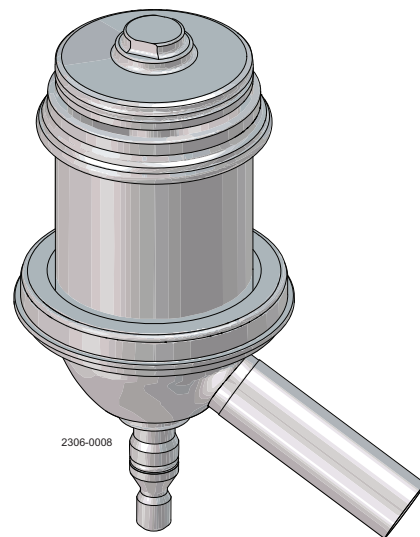
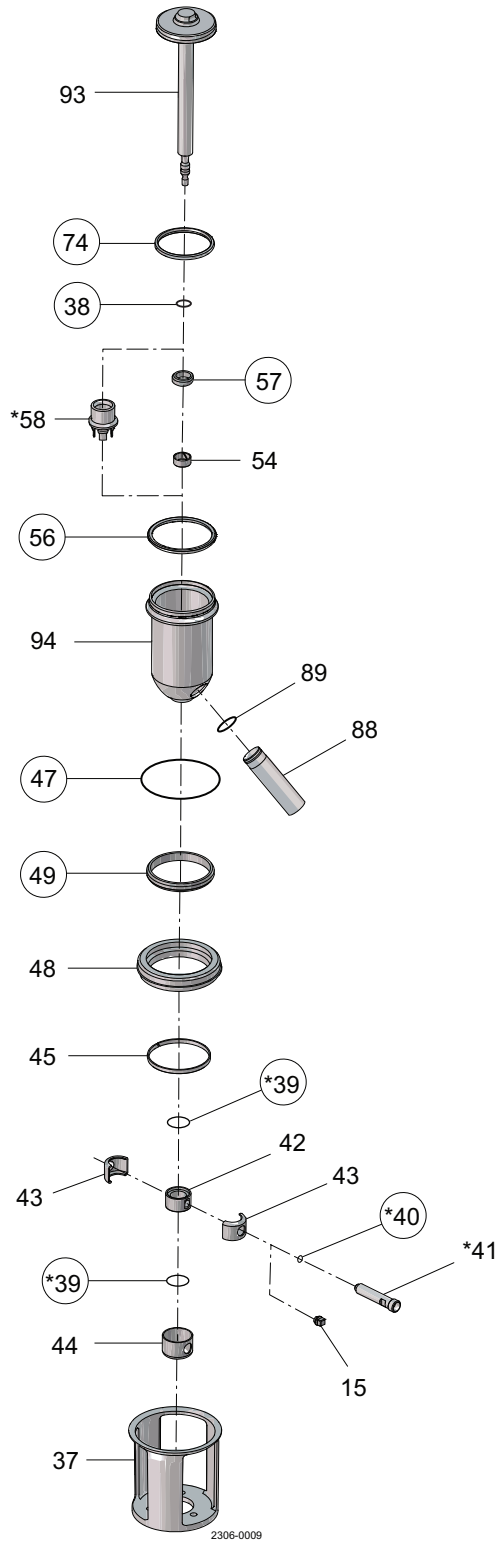
Δ = Upgrade kit - please buy pos. 88, 89 and 94.

Pos. 37, please see section 7 Valve body

See note below service kits.



Plug setup 12 (tank flange)



○ = wear parts

★ = with SpiralClean in leakage chamber

Plug setup 12 (tank flange)

		2"	2½" + 3"	Long stroke 2½" & 3"	4"
		Seat ø53.3	Seat ø81.3	Seat ø81.3	Seat ø100.3
Service kits					
•	Service kit, EPDM	9611926433	9611926437	9611926437	9611926441
•	Service kit, NBR	9611926434	9611926438	9611926438	9611926442
•	Service kit, FPM	9611926435	9611926439	9611926439	9611926443
•	Service kit, HNBR	9611926436	9611926440	9611926440	9611926444

Parts marked with • are included in the service kits.

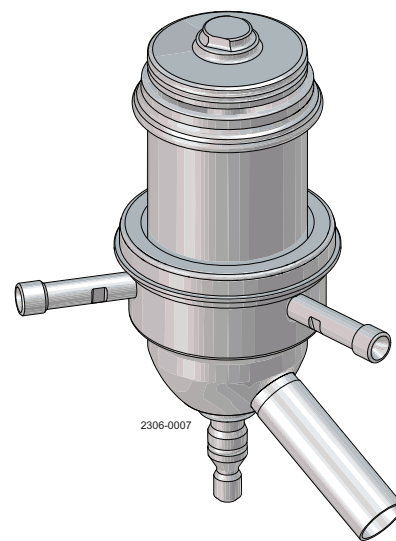
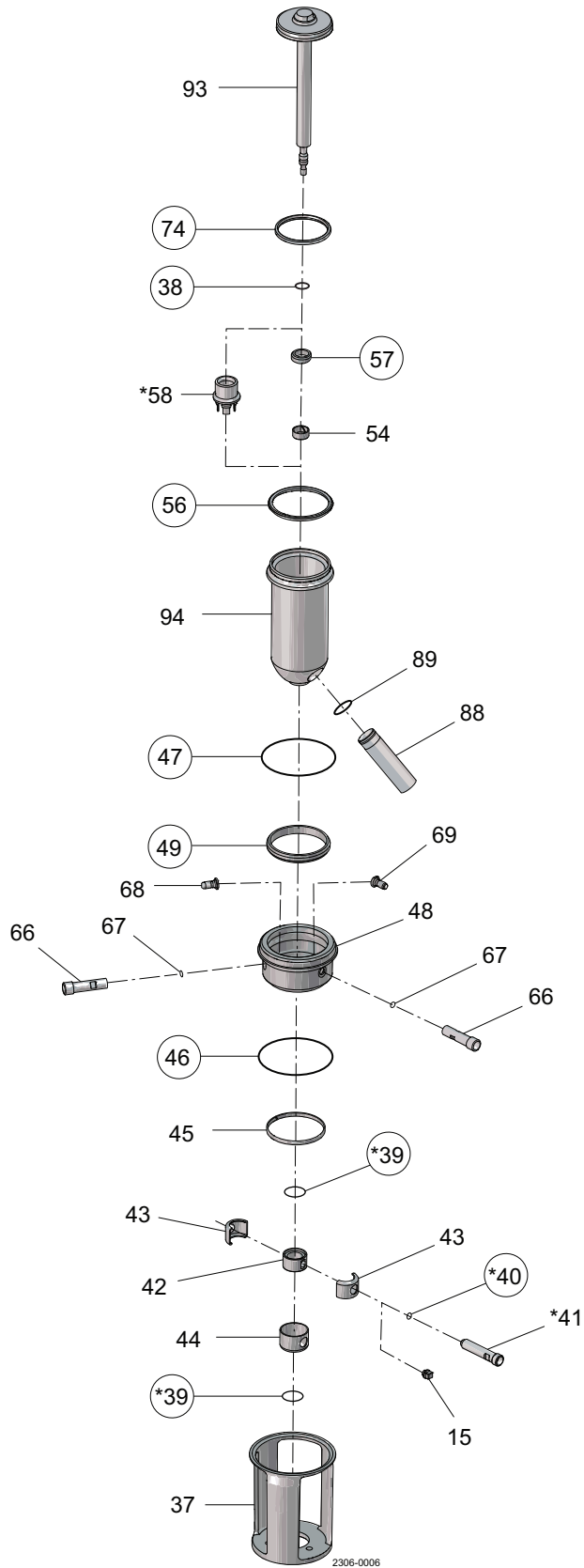
NOTE!

If SpiralClean in leakage chamber extra O-rings (2x pos. 39 and 1x pos. 40) is required.

All FPM service kits are supplied with EPDM seal ring, pos. 74.



Plug setup 6 (stub flange)



○ = wear parts

★ = with SpiralClean in leakage chamber

Plug setup 6 (stub flange)

Pos	Qty	Denomination	2" Seat ø53.3	2½" + 3" Seat ø81.3	Long stroke 2½" & 3" Seat ø81.3	4" Seat ø100.3
Spindle liner						
15	1	Plug	9613414101	9613414101	9613414101	9613414101
42	1	Spindle liner	9613011601	9613009001	9613009001	9613009001
43	2	Clamp	9613011801	9613009201	9613009201	9613009201
44	1	Lock	9613011701	9613009101	9613009101	9613009101
Extra parts if SpiralClean in vent cavity						
39	2	O-ring, EPDM	9611993492	9611993493	9611993493	9611993493
40	1	O-ring, EPDM	9611993119	9611993119	9611993119	9611993119
41	1	Flushing tube	3135710172	3135710172	3135710172	3135710172
58	1	Spray nozzle, PVDF	9613098801	9613098901	9613098901	9613098901
Sealing element						
45	1	Guide ring	9613008413	9613008414	9613008414	9613008420
46 •	1	O-ring, EPDM	9611993650	9611993651	9611993651	9611994407
47 •	1	O-ring, EPDM	9611993632	9611993636	9611993636	9611993640
•	1	O-ring, NBR	9611993633	9611993637	9611993637	9611993641
•	1	O-ring, FPM	9611993634	9611993638	9611993638	9611993642
•	1	O-ring, HNBR	9611993635	9611993639	9611993639	9611993643
48	1	Sealing element, blasted	9613049101	9613049201	9613049201	9613065901
	1	Sealing element, polished	9613049102	9613049202	9613049202	9613065902
49 •	1	Lip seal, EPDM	9613008521	9613008526	9613008526	9613008548
•	1	Lip seal, NBR	9613008522	9613008527	9613008527	9613008549
•	1	Lip seal, FPM	9613008523	9613008528	9613008528	9613008550
•	1	Lip seal, HNBR	9613008524	9613008529	9613008529	9613008551
66	2	Flushing tube	9613007902	9613007903	9613007903	9613007904
67 •	2	O-ring, EPDM	9611993119	9611993119	9611993119	9611993119
68	1	Drain	9613008001	9613008001	9613008001	9613008001
69	1	Nozzle	9613008002	9613008002	9613008002	9613008002
Upper plug						
54	1	Guide ring, PTFE	9613008401	9613008402	9613008402	9613008402
56 •	1	Seal ring, EPDM	9613095106	9613095109	9613095109	9613095119
•	1	Seal ring, NBR	9613095114	9613095115	9613095115	9613095120
•	1	Seal ring, FPM	9613095105	9613095108	9613095108	9613095118
•	1	Seal ring, HNBR	9613095104	9613095107	9613095107	9613095117
57 •	1	Lip seal, EPDM	9613008706	9613008711	9613008711	9613008711
•	1	Lip seal, NBR	9613008707	9613008712	9613008712	9613008712
•	1	Lip seal, FPM	9613008708	9613008713	9613008713	9613008713
•	1	Lip seal, HNBR	9613008709	9613008714	9613008714	9613008714
88 Δ	1	Pipe for balance plug, *	9615248501	9615248502	9615248502	9615248502
	1	Pipe for balance plug, **	9613098101	9613098102	9613098102	9613098102
89 Δ•	1	O-ring, EPDM, *	9611995937	9611995938	9611995938	9611995938
•	1	O-ring, EPDM, **	9611994603	9611994600	9611994600	9611994600
94 Δ	1	Balance plug, *	9615248702	9615248802	9615248802	9615248902
	1	Balance plug, **	9613096302	9613096402	9613096402	9613096502
Lower plug						
38 •	1	O-ring, EPDM	9611993555	9611993572	9611993572	9611993572
74 •	1	Seal ring, EPDM	9613095206	9613095209	9613095209	9613095219
•	1	Seal ring, NBR	9613095214	9613095215	9613095215	9613095220
•	1	Seal ring, FPM, Alfa Laval recommends EPDM	9613095205	9613095208	9613095208	9613095218
•	1	Seal ring, HNBR	9613095204	9613095207	9613095207	9613095217
93	1	Tank plug	9613096702	9613096802	9613096802	9613096902
Stub flange						
91 •	1	O-ring, EPDM	9611994606	9611994610	9611994610	9611994614
•	1	O-ring, NBR	9611994607	9611994611	9611994611	9611994615
•	1	O-ring, FPM	9611994608	9611994612	9611994612	9611994616
•	1	O-ring, HNBR	9611994609	9611994613	9611994613	9611994617

* = (period 1702 -)

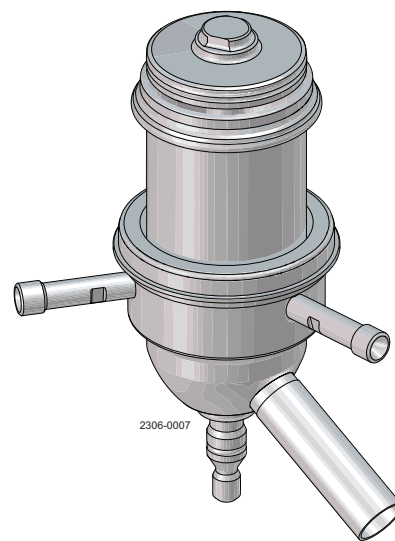
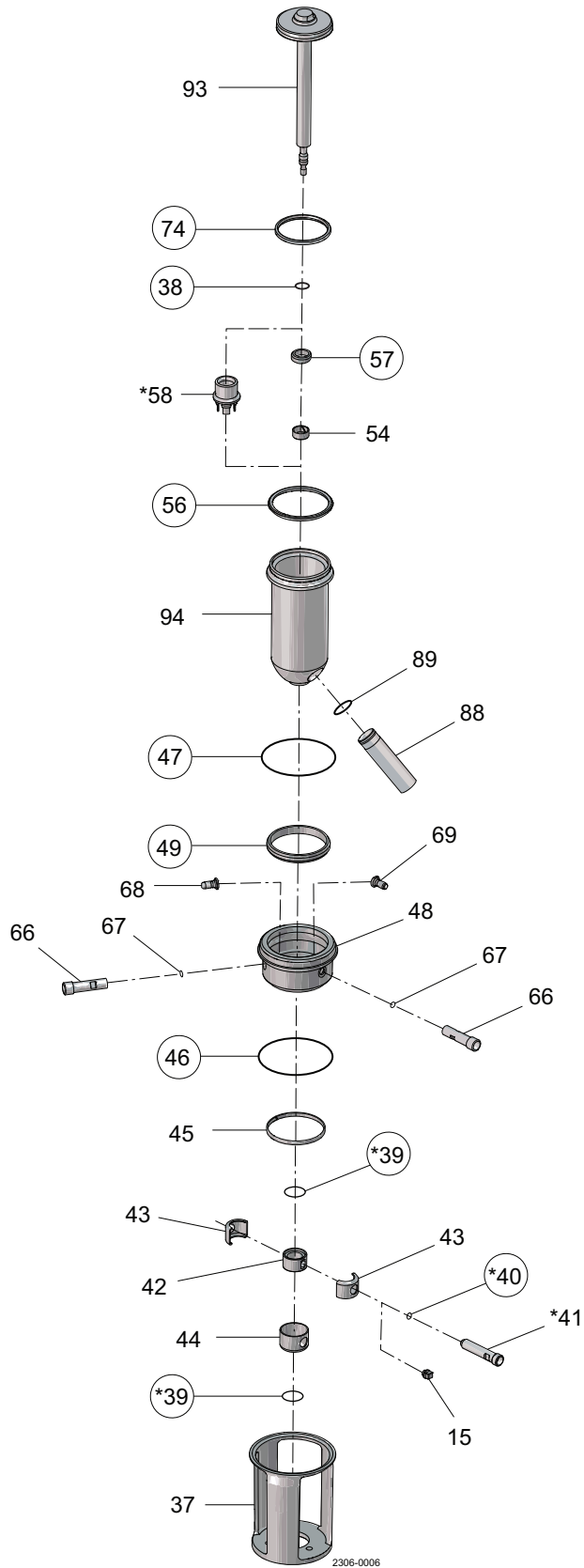
** = (period -1702)

Δ = Upgrade kit - please buy pos. 88, 89 and 94.

Pos. 37, please see section 7 Valve body

See note below service kits.





○ = wear parts

★ = with SpiralClean in leakage chamber

Plug setup 6 (stub flange)

		2"	2½" + 3"	Long stroke 2½" & 3"	4"
		Seat ø53.3	Seat ø81.3	Seat ø81.3	Seat ø100.3
Service kits					
•	Service kit, EPDM	9611926481	9611926485	9611926485	9611926489
•	Service kit, NBR	9611926482	9611926486	9611926486	9611926490
•	Service kit, FPM	9611926483	9611926487	9611926487	9611926491
•	Service kit, HNBR	9611926484	9611926488	9611926488	9611926492

Parts marked with • are included in the service kits.

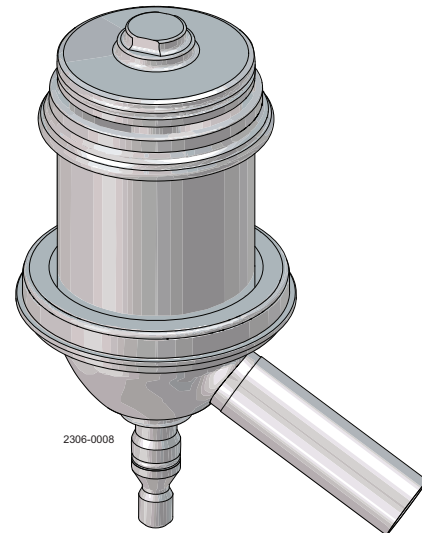
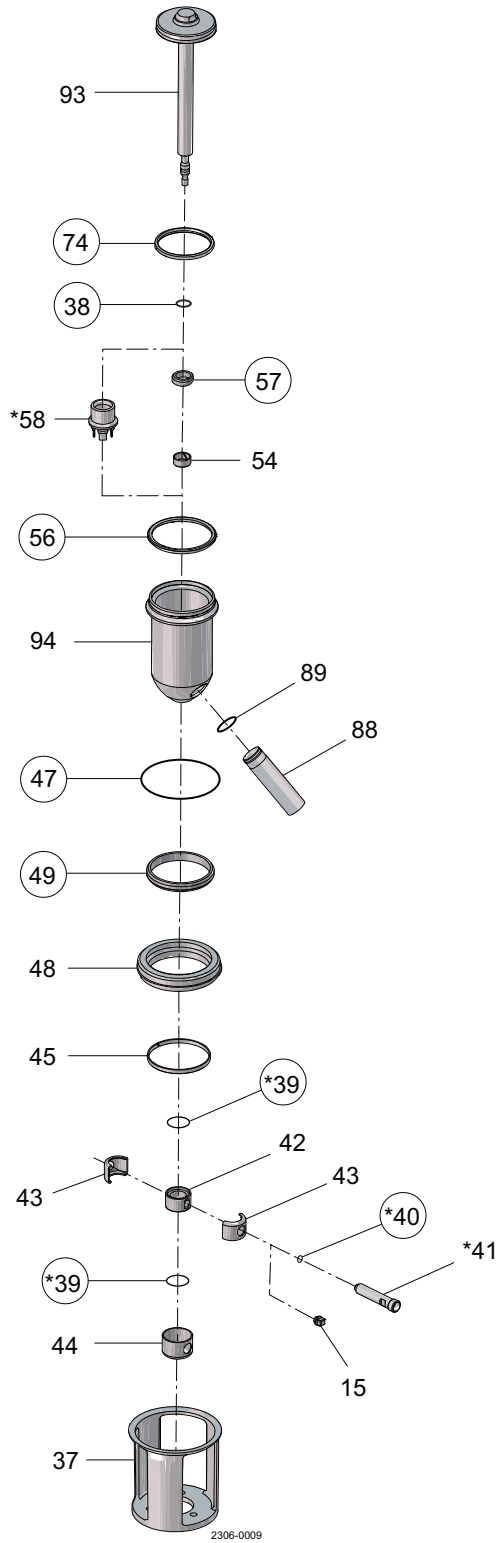
NOTE!

If SpiralClean in leakage chamber extra O-rings (2x pos. 39 and 1x pos. 40) is required.

All FPM service kits are supplied with EPDM seal ring, pos. 74.



Plug setup 12 (stub flange)



○ = wear parts
 ★ = with SpiralClean in leakage chamber

Plug setup 12 (stub flange)

Pos	Qty	Denomination	2" Seat ø53.3	2½" + 3" Seat ø81.3	Long stroke 2½" & 3" Seat ø81.3	4" Seat ø100.3
Spindle liner						
15	1	Plug	9613414101	9613414101	9613414101	9613414101
42	1	Spindle liner	9613011601	9613009001	9613009001	9613009001
43	2	Clamp	9613011801	9613009201	9613009201	9613009201
44	1	Lock	9613011701	9613009101	9613009101	9613009101
Extra parts if SpiralClean in vent cavity						
39	2	O-ring, EPDM	9611993492	9611993493	9611993493	9611993493
40	1	O-ring, EPDM	9611993119	9611993119	9611993119	9611993119
41	1	Flushing tube	3135710172	3135710172	3135710172	3135710172
58	1	Spray nozzle, PVDF	9613098801	9613098901	9613098901	9613098901
Sealing element						
45	1	Guide ring	9613008413	9613008414	9613008414	9613008420
47 •	1	O-ring, EPDM	9611993632	9611993636	9611993636	9611993640
•	1	O-ring, NBR	9611993633	9611993637	9611993637	9611993641
•	1	O-ring, FPM	9611993634	9611993638	9611993638	9611993642
•	1	O-ring, HNBR	9611993635	9611993639	9611993639	9611993643
48	1	Sealing element, blasted	9613014202	9613006402	9613006402	9613066001
	1	Sealing element, polished	9613014204	9613006404	9613006404	9613066002
49 •	1	Lip seal, EPDM	9613008521	9613008526	9613008526	9613008548
•	1	Lip seal, NBR	9613008522	9613008527	9613008527	9613008549
•	1	Lip seal, FPM	9613008523	9613008528	9613008528	9613008550
•	1	Lip seal, HNBR	9613008524	9613008529	9613008529	9613008551
Upper plug						
54	1	Guide ring, PTFE	9613008401	9613008402	9613008402	9613008402
56 •	1	Seal ring, EPDM	9613095106	9613095109	9613095109	9613095119
•	1	Seal ring, NBR	9613095114	9613095115	9613095115	9613095120
•	1	Seal ring, FPM	9613095105	9613095108	9613095108	9613095118
•	1	Seal ring, HNBR	9613095104	9613095107	9613095107	9613095117
57 •	1	Lip seal, EPDM	9613008706	9613008711	9613008711	9613008711
•	1	Lip seal, NBR	9613008707	9613008712	9613008712	9613008712
•	1	Lip seal, FPM	9613008708	9613008713	9613008713	9613008713
•	1	Lip seal, HNBR	9613008709	9613008714	9613008714	9613008714
88 Δ	1	Pipe for balance plug, *	9615248501	9615248502	9615248502	9615248502
	1	Pipe for balance plug, **	9613098101	9613098102	9613098102	9613098102
89 Δ•	1	O-ring, EPDM, *	9611995937	9611995938	9611995938	9611995938
•	1	O-ring, EPDM, **	9611994603	9611994600	9611994600	9611994600
94 Δ	1	Balance plug, *	9615248701	9615248801	9615248801	9615248901
	1	Balance plug, **	9613096301	9613096401	9613096401	9613096501
Lower plug						
38 •	1	O-ring, EPDM	9611993555	9611993572	9611993572	9611993572
74 •	1	Seal ring, EPDM	9613095206	9613095209	9613095209	9613095219
•	1	Seal ring, NBR	9613095214	9613095215	9613095215	9613095220
•	1	Seal ring, FPM, Alfa Laval recommends EPDM	9613095205	9613095208	9613095208	9613095218
•	1	Seal ring, HNBR	9613095204	9613095207	9613095207	9613095217
93	1	Tank plug	9613096701	9613096801	9613096801	9613096901
Stubflange						
91 •	1	O-ring, EPDM	9611994606	9611994610	9611994610	9611994614
•	1	O-ring, NBR	9611994607	9611994611	9611994611	9611994615
•	1	O-ring, FPM	9611994608	9611994612	9611994612	9611994616
•	1	O-ring, HNBR	9611994609	9611994613	9611994613	9611994617

* = (period 1702 -)

** = (period -1702)

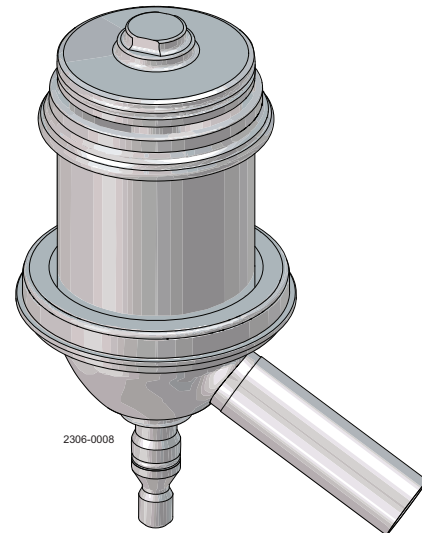
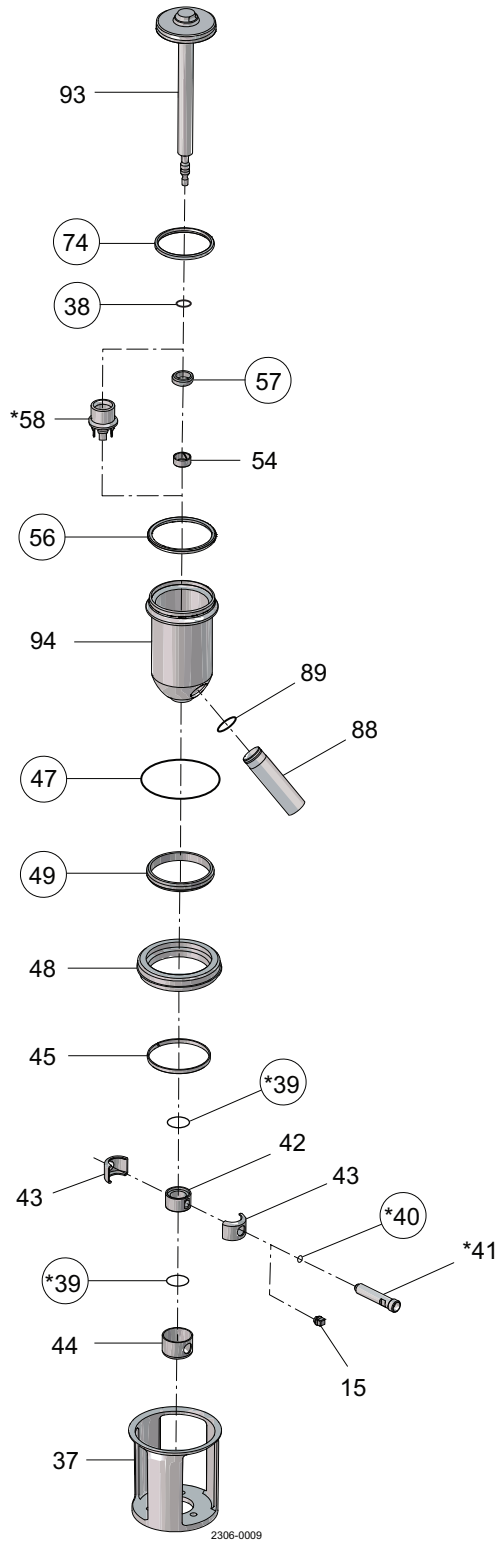
Δ = Upgrade kit - please buy pos. 88, 89 and 94.

Pos. 37, please see section 7 Valve body

See note below service kits.



Plug setup 12 (stub flange)



○ = wear parts
 ★ = with SpiralClean in leakage chamber



Plug setup 12 (stub flange)

		2"	2½" + 3"	Long stroke 2½" & 3"	4"
		Seat ø53.3	Seat ø81.3	Seat ø81.3	Seat ø100.3
Service kits					
•	Service kit, EPDM	9611926433	9611926437	9611926437	9611926441
•	Service kit, NBR	9611926434	9611926438	9611926438	9611926442
•	Service kit, FPM	9611926435	9611926439	9611926439	9611926443
•	Service kit, HNBR	9611926436	9611926440	9611926440	9611926444

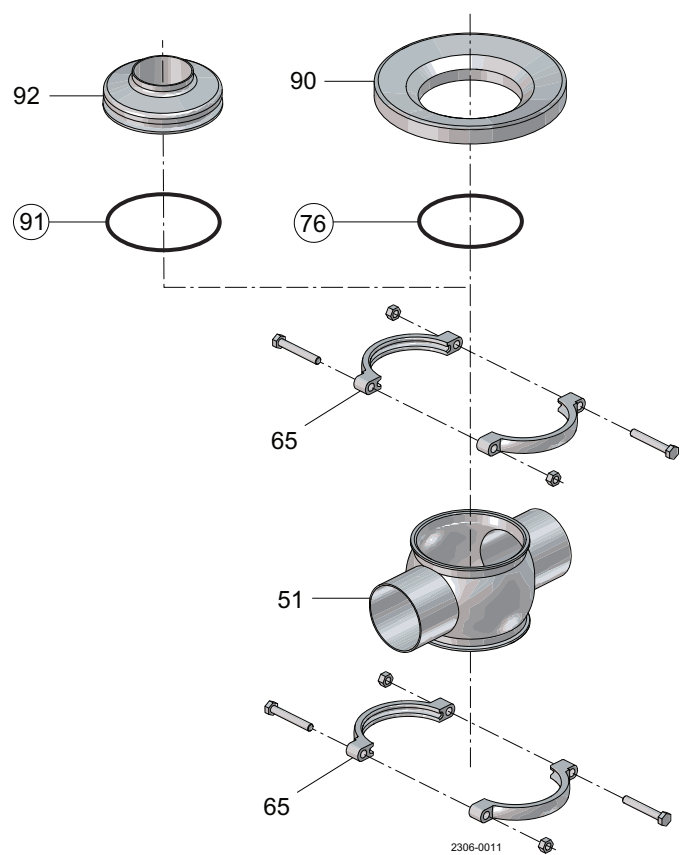
Parts marked with • are included in the service kits.

Note!

f SpiralClean in leakage chamber extra O-rings (2x pos. 39 and 1x pos. 40) is required.

All FPM service kits are supplied with EPDM seal ring, pos. 74.





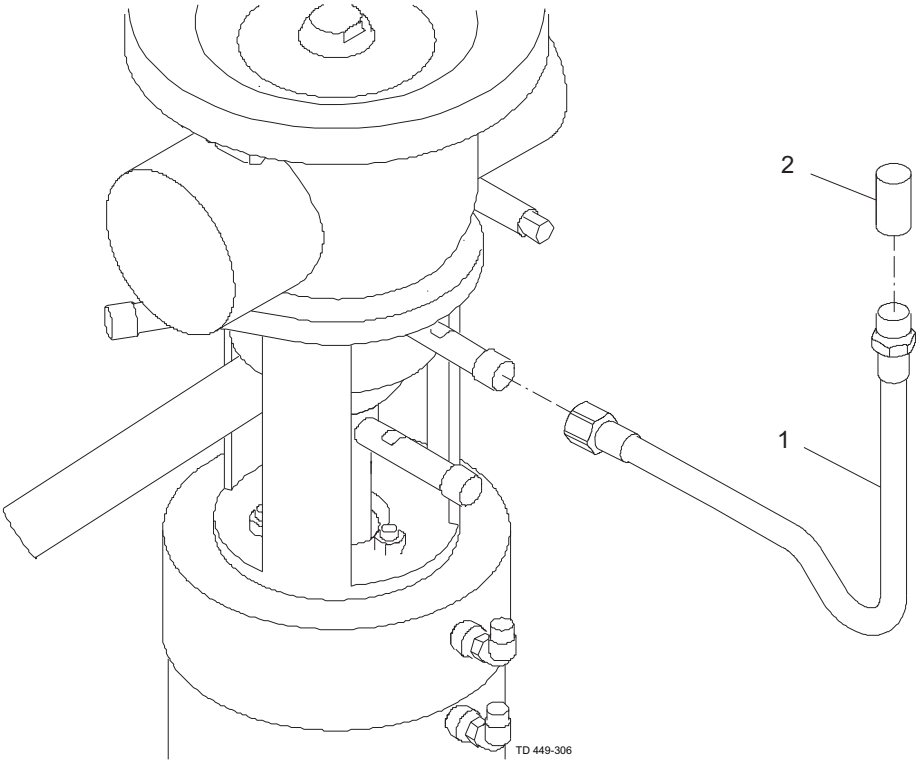
Valve body

Pos	Qty	Denomination	2" Seat ø53.3	2½" Seat ø81.3	3" Seat ø81.3	Longstroke 2½" Seat ø81.3	Longstroke 3" Seat ø81.3	4" Seat ø100.3
37	1	Intermediate piece, without cip, blasted	9613097501	9613097601	9613097603	9613097617	9613097619	9613097701
	1	Intermediate piece, with cip, blasted	9613097503	9613097605	9613097607	9613097621	9613097623	9613097703
	1	Intermediate piece, without cip, polished	9613097505	9613097609	9613097611	9613097625	9613097627	9613097705
	1	Intermediate piece, with cip, polished	9613097507	9613097613	9613097615	9613097629	9613097631	9613097707
65	2	Clamp with screws	9613017803	9613017903	9613017903	9613017903	9613017903	9613018003
External and internal blasted								
51	1	Valve body, upper, type 20 .	9613058005	9613058007	9613058009	9613058007	9613058009	9613058037
	1	Valve body, upper, type 30 .	9613058006	9613058008	9613058010	9613058008	9613058010	9613058038
External blasted / internal polished								
	1	Valve body, upper, type 20 .	9613058017	9613058019	9613058021	9613058019	9613058021	9613058039
	1	Valve body, upper, type 30 .	9613058018	9613058020	9613058022	9613058020	9613058022	9613058040
External and internal polished								
	1	Valve body, upper, type 20 .	9613058029	9613058031	9613058033	9613058031	9613058033	9613058041
	1	Valve body, upper, type 30 .	9613058030	9613058032	9613058034	9613058032	9613058034	9613058042
90	1	Tank flange	9613099101	9613099201	9613099201	9613099201	9613099201	9613099301
92	1	Pipe flange	9613004701	9613004801	9613004803	9613004801	9613004803	9613004901



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Installation kit B

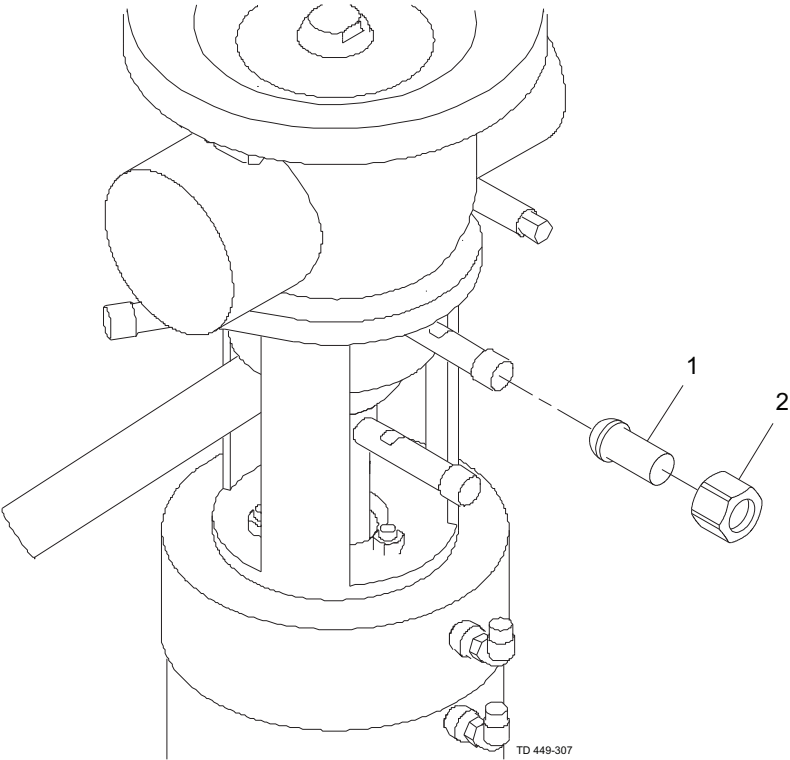
Pos	Qty	Denomination	
1	1	Hose PTFE with stainless steel weave	3135707451
2	1	Welding socket	9611990917

900-324



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Installation kit C

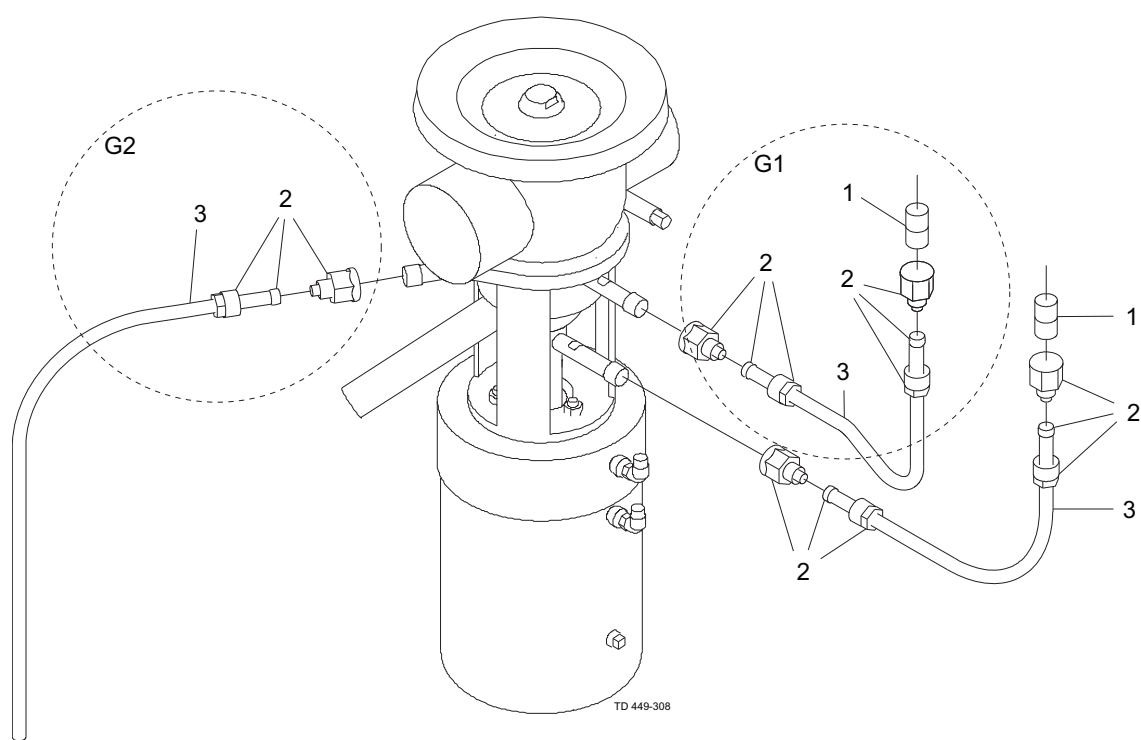
Pos	Qty	Denomination	
1	1	Welding liner	3135707431
2	1	Nut	3135707441

900-325



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Installation kit G

Installation kit G1

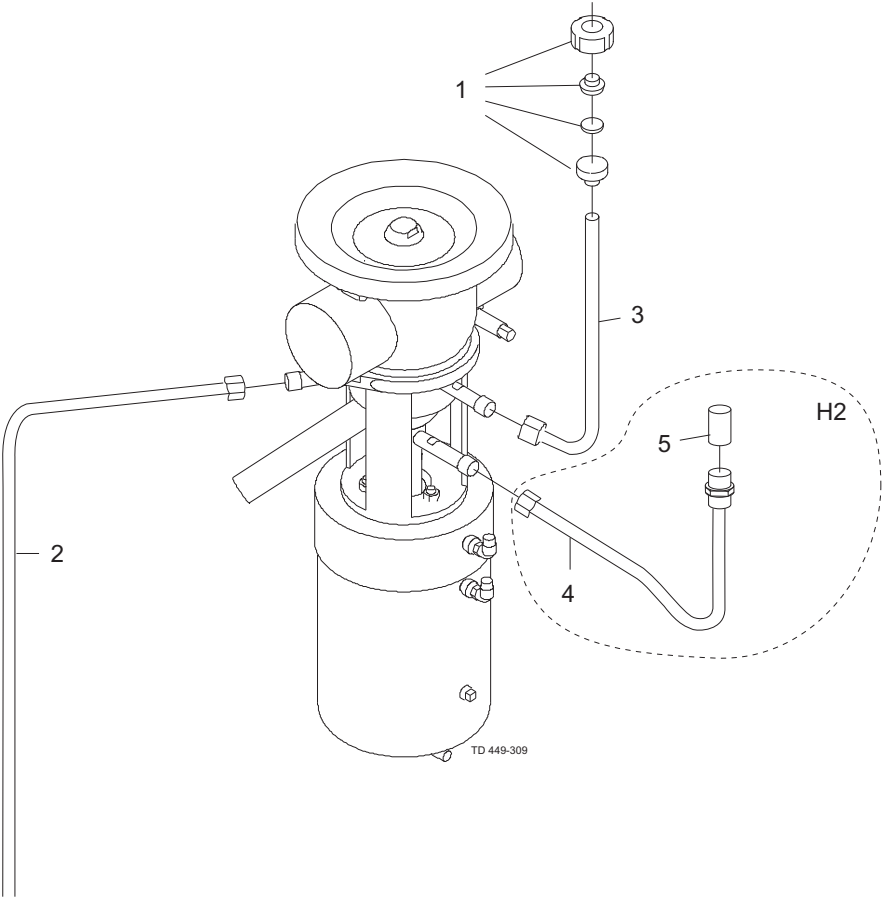
Pos	Qty	Denomination	
1	1	Welding male part, AISI 316	3135707471
2	2	3/8" 10 mm Female PVDF	9611992372
3	1	10 mm PVDF hose, 1m	9611992607

Installation kit G2

Pos	Qty	Denomination	
2	1	3/8" 10 mm Female PVDF	9611992372
3	1	10 mm PVDF hose, 1m	9611992607

900-329





Installation kits H and H2

Installation kit H

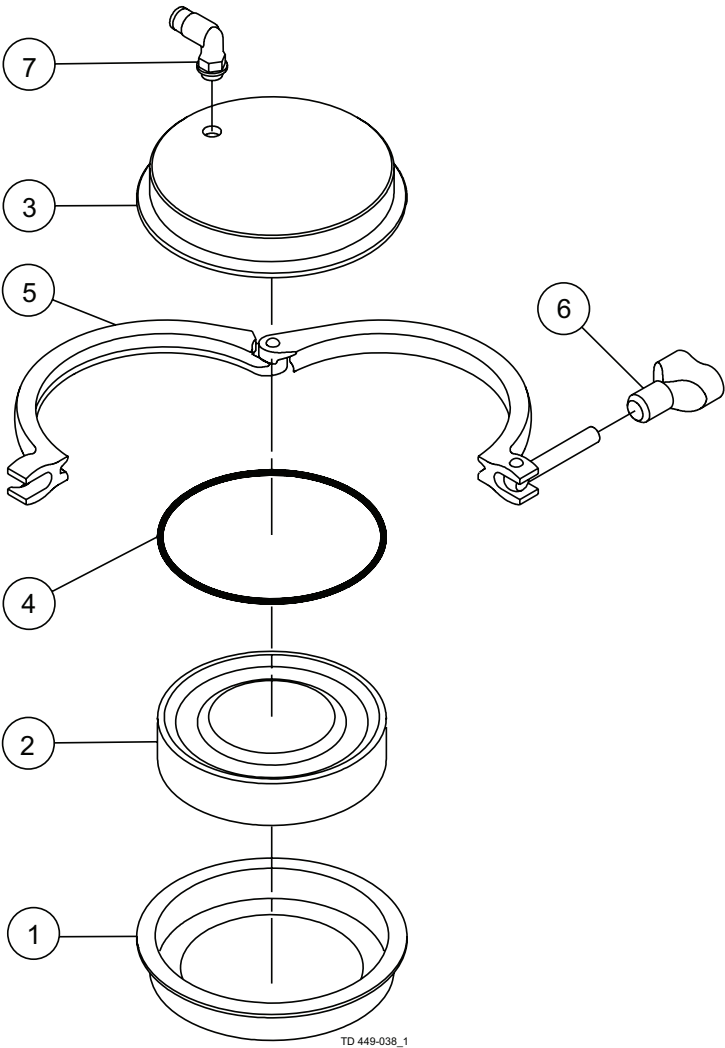
Pos	Qty	Denomination	
1	1	DIN union DN10	9611305791
	1	Nut, DN10	9611306420
	1	Welding liner DIN, DN10	9611305950
	1	Packing NBR, DN10	52734601
	1	Male part DIN, DN10	9611305900
2	1	12 mm CIP pipe long	3135710014
3	1	12 mm CIP pipe	3135710013

Installation kit H2

Pos	Qty	Denomination	
4	1	Hose PTFE with stainless steel weave	3135707451
5	1	Welding socket	9611990917

900-326



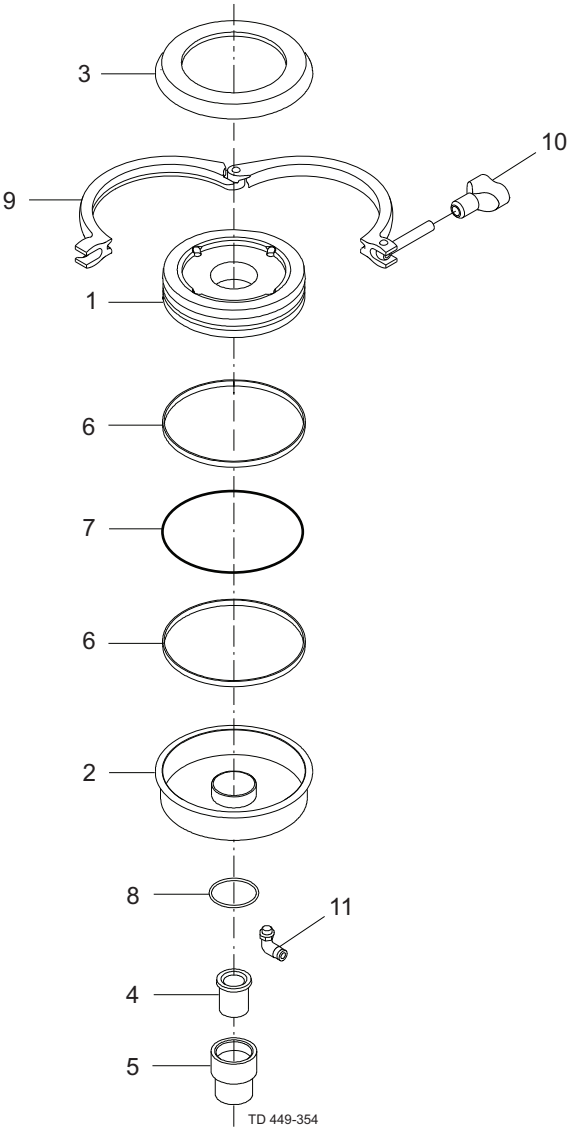


Axial installation tool

Pos	Qty	Denomination	Seat ø53.3	Seat ø81.3	Seat ø100.3	Seat ø115.3
1	1	Lower Part				
2	1	Piston				
3	1	Upper Part				
4	1	O-ring, NBR	9611993703	9611993703	9611993349	9611993349
5	1	Clamp				
6	1	Wingnut				
7	1	Air fitting				

900-327/1





Radial installation tool

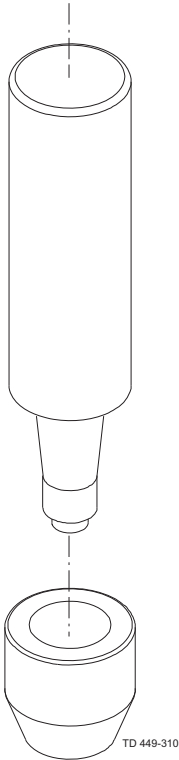
Pos	Qty	Denomination	Seat ø53.3	Seat ø81.3	Seat ø100.3	Seat ø115.3
1	1	Piston				
2	1	Lower Part				
3	1	Upper Part				
4	1	Bushing				
5	1	Guide				
6	2	Guide ring	9613008422	9613008422	9613008422	9613008422
7	1	O-ring, NBR	9611993349	9611993349	9611993349	9611993349
8	1	O-ring, NBR	9611993705	9611993705	9611993705	9611993705
9	1	Clamp				
10	1	Wingnut				
11	1	Air fitting				

TD 900-506



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Mounting tool for lip seal

			DN/OD 51
			DN 50
			2"
Pos	Qty	Denomination	
	1	Mounting tool for lip seal	9613004001



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