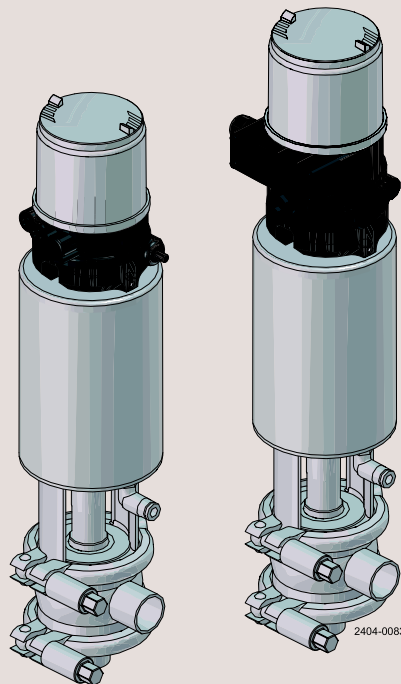


## Spare Parts

### Unique RV-ST Regulating Valve



ESE02161-EN11 2025-02

Original manual



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

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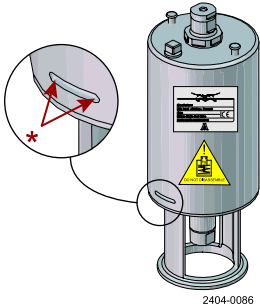
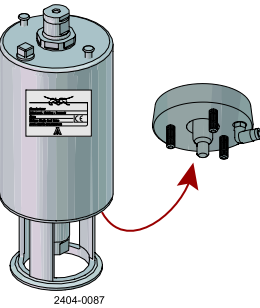

# 1 Important information

## Different actuator types for the SSV valve

In June 2016 the below change was implemented and the “removable yoke with bolts” version is thereby phased out and replaced by the “yoke without bolts” version.

### NOTE

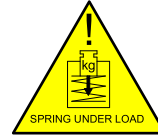
It is important to check for warnings marked on the actuator when servicing an actuator- see below table.

<p><b>Actuator type</b></p>	<p><b>Non-maintable actuator</b> Spring under load and can <b>NOT</b> be opened</p>  <p>*) Lock wire opening is locked, when warning is marked on actuator</p>	<p><b>Fully maintainable actuator</b> Spring cage and can be opened</p> 	<p><b>Fully maintainable actuator</b> Spring cage and can be opened</p> 
<p><b>Yoke type</b></p>	<p>Non-removable yoke</p>	<p>“Removable yoke with bolts”. If the yoke with bolts is damaged it has to be replaced by the “yoke without bolts”</p>	<p>“Yoke without bolts”</p>
<p><b>Service</b></p>	<p>Not possible to service internally (it is not possible to change piston o-rings)</p>	<p>Yes</p>	<p>Yes</p>
<p><b>Marked with warnings</b></p>	<p>Yes</p>	<p>No</p>	<p>No</p>
<p><b>Year of production</b></p>	<p>From 2006</p>	<p>From 2006 - June 2016</p>	<p>From June 2016</p>

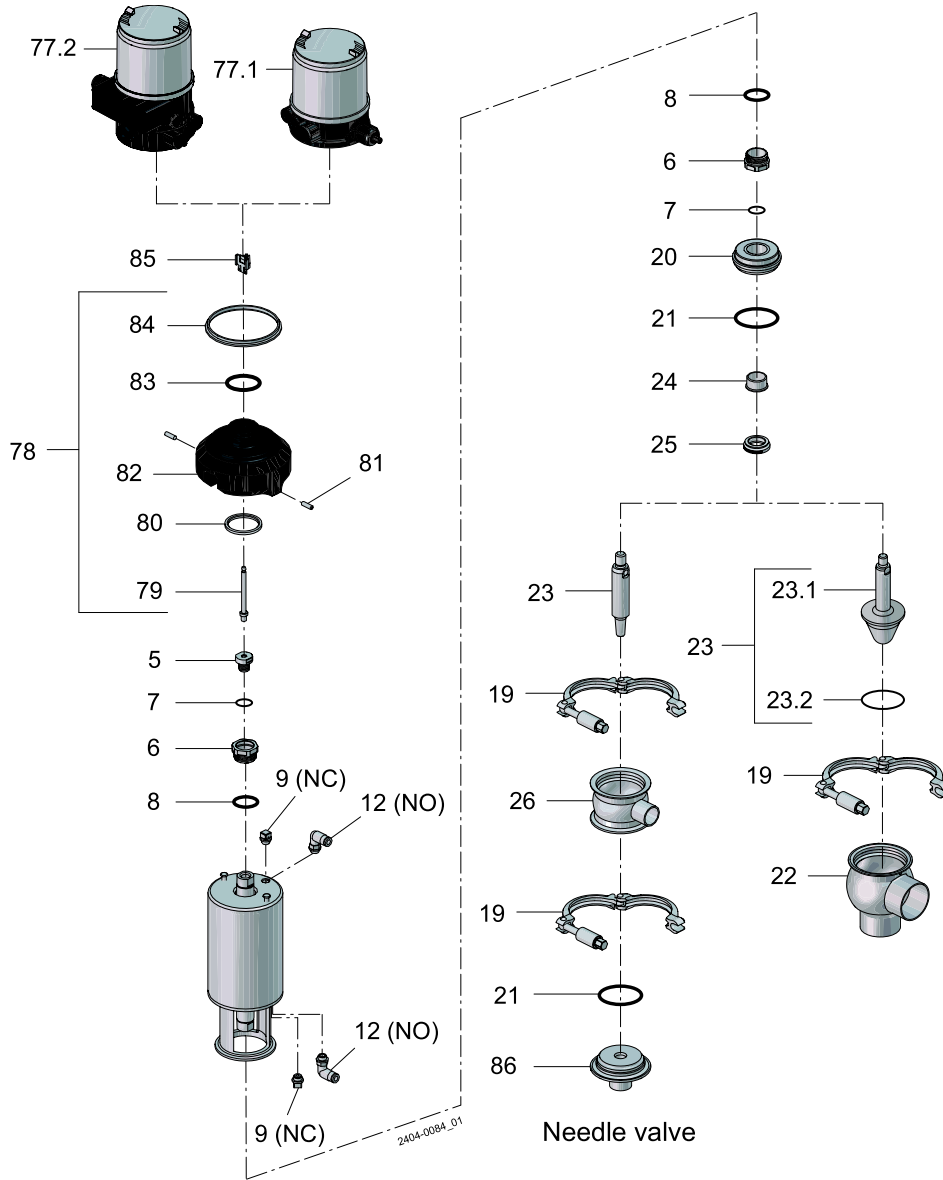
If the actuator is marked with a danger warning do **NOT** attempt to cut the actuator open.



Do **NOT** attempt to disassemble the actuator due to spring under load danger!



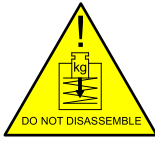
Do **NOT** attempt to cut the actuator open, due to spring under load danger!



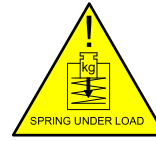
Unique RV-ST Regulating Valve (sizes 25mm-51mm/DN25-DN50)

Pos	Qty	Denomination	25 mm DN25 Needle	25 mm DN25 Standard	DN40 38 mm	DN50 51 mm
<b>Actuator</b>						
		Actuator, complete (NO) .....	9613154801	9613154801	9613154801	9613154802
		Actuator, complete (NC) .....	9613154806	9613154806	9613154806	9613154807
		Actuator, complete (A/A) .....				
		Actuator, complete (NO) - US .....	9613154846	9613154846	9613154846	9613154847
		Actuator, complete (NC) - US .....	9613154851	9613154851	9613154851	9613154852
		Actuator, complete (A/A) - US .....				
6	□	2 Bushing .....				
7	□	2 O-ring .....				
8	□	2 O-ring .....				
9		1 Plug .....				
12		1 Air fitting .....	9613414101	9613414101	9613414101	9613414101
12		1 Air fitting - US .....	9611991988	9611991988	9611991988	9611991988
76		1 Positioner, 8694, (incl. pos. 77 to 85) - without display .....	9611994682	9611994682	9611994682	9611994682
76		1 Positioner, 8692, (incl. pos. 77 to 85) - with display .....	9611995266	9611995266	9611995266	9611995266
76		1 Positioner, 8694, (incl. pos. 77 to 85) - US - without display .....	9611995268	9611995268	9611995268	9611995268
76		1 Positioner, 8694, (incl. pos. 77 to 85) - US - with display .....	9634085943	9634085943	9634085943	9634085943
76		1 Positioner, 8692, (incl. pos. 77 to 85) - US - with display .....	9634085944	9634085944	9634085944	9634085944
77.		1 Positioner, 8694, without display .....				
77.		1 Positioner, 8692, with display .....				
77.		1 Positioner - US, 8694, without display .....				
77.		1 Positioner - US, 8692 with display .....				
78		1 Adapter, cpl. (incl. pos. 79 to 84) .....	9611995337	9611995337	9611995337	9611995337
79		1 Spindle .....				
80		1 Special X-ring .....	9612569601	9612569601	9612569601	9612569601
81		2 Allen screw .....	9611993409	9611993409	9611993409	9611993409
82		1 Adapter .....				
83		1 O-ring .....	9611995273	9611995273	9611995273	9611995273
84		1 Gasket for adapter .....	9611995274	9611995274	9611995274	9611995274
85		1 Puck sensorpad, cpl. ....	9611995275	9611995275	9611995275	9611995275
<b>Clamp</b>						
19		2 Clamp .....	9612939303			
19		1 Clamp .....		9612939303	9612939303	9612939304
<b>Bonnet</b>						
20		1 Bonnet .....	9613127102	9613127102	9613127102	9613127103
21	◆	2 O-ring, EPDM (standard) .....				
21	◆	2 O-ring, HNBR .....				
21	◆	2 O-ring, FPM .....				
21	◆	1 O-ring, EPDM (standard) .....				
21	◆	1 O-ring, HNBR .....				
21	◆	1 O-ring, FPM .....				
21		O-ring, set (10 pcs.), EPDM .....	9614059422	9614059422	9614059422	9614059425
21		O-ring, set (10 pcs.), HNBR .....	9614059423	9614059423	9614059423	9614059426
21		O-ring, set (10 pcs.), FPM .....	9614059424	9614059424	9614059424	9614059427
24		1 Bushing .....	9613125002	9613125002	9613125002	9613125002
25	◆	1 Lip seal, EPDM (standard) .....				
25	◆	1 Lip seal, HNBR .....				
25	◆	1 Lip seal, FPM .....				
25		Lip seal, set (10 pcs.) EPDM .....	9614059419	9614059419	9614059419	9614059419
25		Lip seal, set (10 pcs.) HNBR .....	9614059420	9614059420	9614059420	9614059420
25		Lip seal, set (10 pcs.) FPM .....	9614059421	9614059421	9614059421	9614059421
<b>Valve body</b>						
22		1 Valve body, lower, 2 ports ISO .....		9613139501	9613139503	9613139505
22		1 Valve body, lower, 3 ports ISO .....		9613139502	9613139504	9613139506
22		1 Valve body, lower, 2 ports DIN .....		9613139601	9613139603	9613139605
22		1 Valve body, lower, 3 ports DIN .....		9613139602	9613139604	9613139606
22		1 Valve body, lower, 2 ports, clamp - US .....		9613161617	9613161631	9613161645
22		1 Valve body, lower, 3 ports, clamp - US .....		9613161626	9613161640	9613161654
26		1 Valve body, upper, 1 port ISO, welding ends .....	9613139301			
26		1 Valve body, upper, 2 ports ISO, welding ends .....	9613139302			
26		1 Valve body, upper, 1 port DIN, welding ends .....	9613139401			
26		1 Valve body, upper, 2 ports DIN, welding ends .....	9613139402			
26		1 Valve body, upper, 1 port, clamp ends - US .....	9613161513			
26		1 Valve body, upper, 2 ports, clamp ends - US .....	9613161516			
86		1 Valve body base, welding end, ISO .....	8010009122			
86		1 Valve body base, welding end, DN .....	8010009123			
86		1 Valve body base, clamp - ISO .....	8010013384			
86		1 Valve body base, clamp - DIN .....	8010013405			
86		1 Valve body base, male part SMS .....	8010013698			
86		1 Valve body base, male part DIN .....	8010013894			
86		1 Valve body base, clamp - US .....	9634087702			

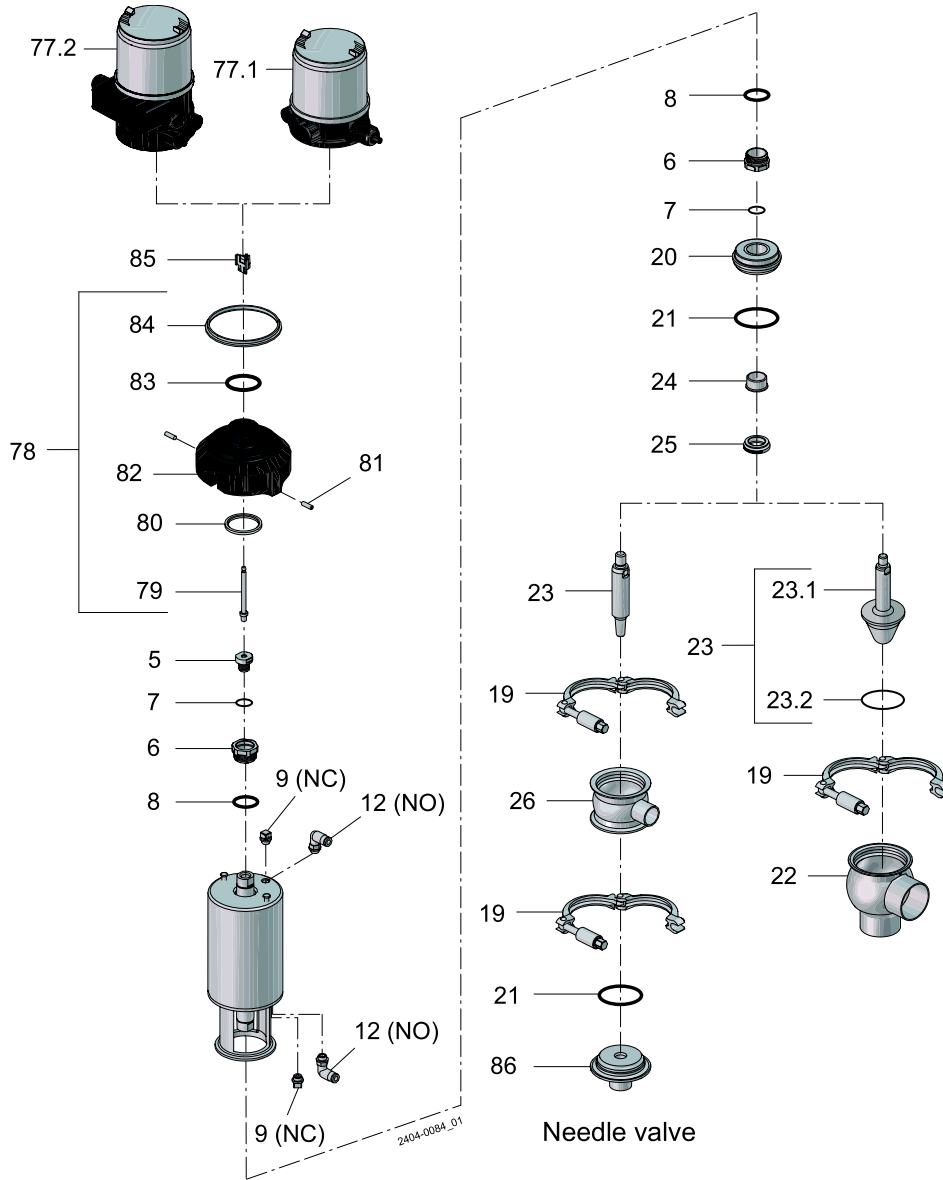
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Do **NOT** attempt to disassemble the actuator due to spring under load danger!



Do **NOT** attempt to cut the actuator open, due to spring under load danger!

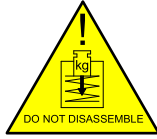




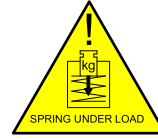
Unique RV-ST Regulating Valve (sizes 25mm-51mm/DN25-DN50)

Pos	Qty	Denomination	25 mm DN25 Needle	25 mm DN25 Standard	DN40 38 mm	DN50 51 mm
<b>Needle</b>						
23	1	Needle, Kv 1 .....	9634087802			
23	1	Needle, Kv 1.5 .....	9634087803			
23	1	Needle, Kv 1.9 .....	9634087804			
23	1	Needle, Kv 2.5 .....	9634087805			
23	1	Needle, Kv 2.9 .....	9634087806			
23	1	Needle, Kv 6.7 - ISO .....		9634087901		
23	1	Needle, Kv 6.7 - DIN .....		8010017423		
23	1	Needle, Kv 13 .....		9634088001		
<b>Plug, complete, ISO, EPDM (standard)</b>						
23	1	Plug, Kv 4 .....			8010000842	
23	1	Plug, Kv 6 .....			8010000843	
23	1	Plug, Kv 10 .....			8010000844	
23	1	Plug, Kv 14 .....			9613158901	
23	1	Plug, Kv 16 .....			9613168501	
23	1	Plug, Kv 44 .....			9613158902	
23	1	Plug, Kv 25 .....			9613168502	
23	1	Plug, Kv 9 .....				9613168503
23	1	Plug, Kv 30 .....				9613168504
23	1	Plug, Kv 51 .....				9613168505
23	1	Plug, Kv 75 .....				9613158903
<b>Plug, complete, DIN, EPDM (standard)</b>						
23	1	Plug, Kv 4 .....			8010000830	
23	1	Plug, Kv 6 .....			8010000831	
23	1	Plug, Kv 10 .....			8010000832	
23	1	Plug, Kv 14 .....			8010014473	
23	1	Plug, Kv 16 .....			9613168509	
23	1	Plug, Kv 25 .....			9613168510	
23	1	Plug, Kv 44 .....			9613158908	
23	1	Plug, Kv 9 .....				9613168511
23	1	Plug, Kv 30 .....				9613168512
23	1	Plug, Kv 51 .....				9613168513
23	1	Plug, Kv 75 .....				9613158909
<b>Plug, complete, ISO, HNBR (standard)</b>						
23	1	Plug, Kv 4 .....			8010000845	
23	1	Plug, Kv 6 .....			8010000846	
23	1	Plug, Kv 10 .....			8010000847	
<b>Plug, complete, ISO, HNBR</b>						
23	1	Plug, Kv 14 .....			9613158913	
23	1	Plug, Kv 16 .....			9613168517	
23	1	Plug, Kv 44 .....			9613158914	
23	1	Plug, Kv 25 .....			9613168518	
23	1	Plug, Kv 9 .....				9613168519
23	1	Plug, Kv 30 .....				9613168520
23	1	Plug, Kv 51 .....				9613168521
23	1	Plug, Kv 75 .....				9613158915
<b>Plug, complete, DIN, HNBR (standard)</b>						
23	1	Plug, Kv 4 .....			8010000835	
23	1	Plug, Kv 6 .....			8010000836	
23	1	Plug, Kv 10 .....			8010000837	
<b>Plug, complete, DIN, HNBR</b>						
23	1	Plug, Kv 14 .....			8010014474	
23	1	Plug, Kv 16 .....			9613168525	
23	1	Plug, Kv 25 .....			9613168526	
23	1	Plug, Kv 44 .....			9613158920	
23	1	Plug, Kv 9 .....				9613168527
23	1	Plug, Kv 30 .....				9613168528
23	1	Plug, Kv 51 .....				9613168529
23	1	Plug, Kv 75 .....				9613158921

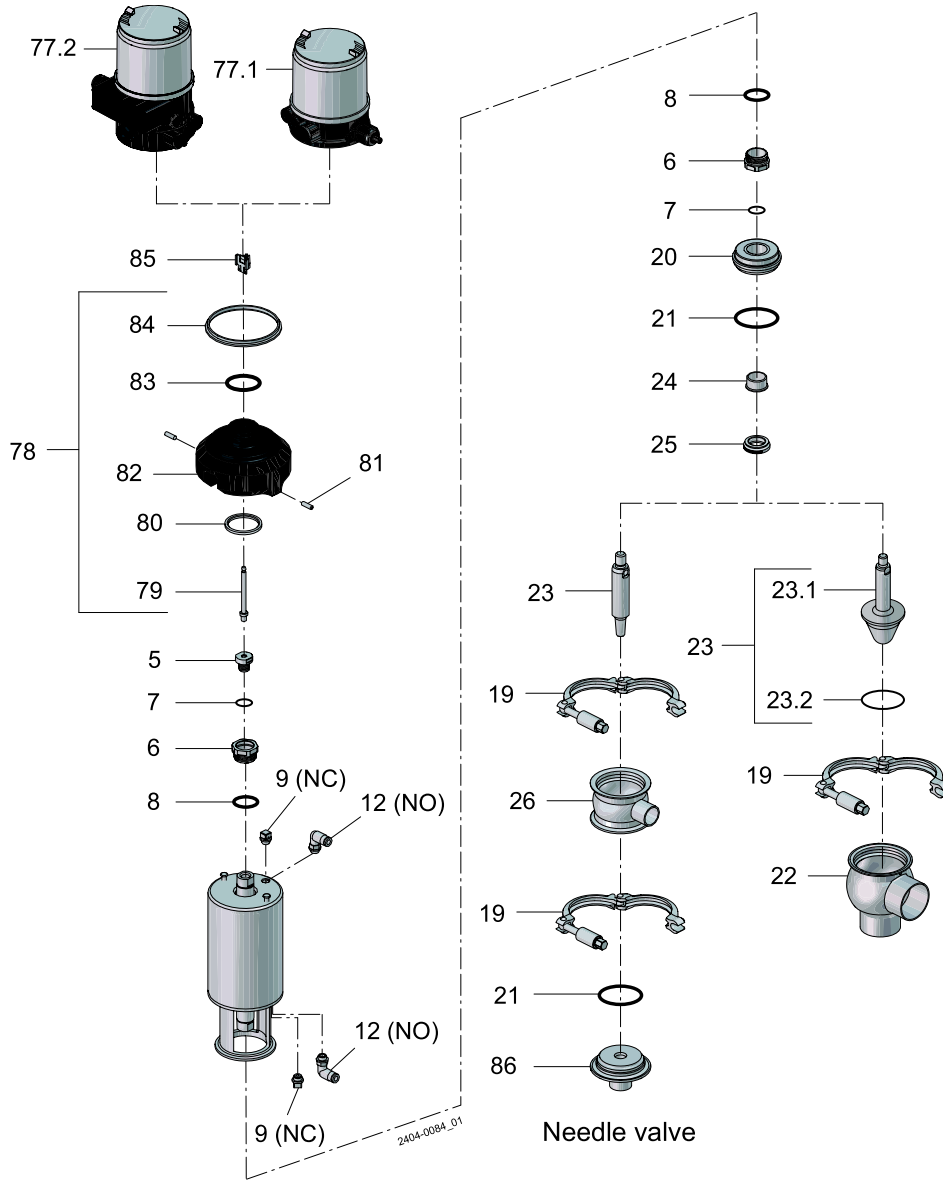
If the actuator is marked with a danger warning do **NOT** attempt to cut the actuator open.



Do **NOT** attempt to disassemble the actuator due to spring under load danger!



Do **NOT** attempt to cut the actuator open, due to spring under load danger!



Unique RV-ST Regulating Valve (sizes 25mm-51mm/DN25-DN50)

Pos	Qty	Denomination	25 mm DN25 Needle	25 mm DN25 Standard	DN40 38 mm	DN50 51 mm
<b>Plug, complete, DIN, HNBR</b>						
23	1	Plug, Kv 14 .....			8010014474	
23	1	Plug, Kv 16 .....			9613168525	
23	1	Plug, Kv 25 .....			9613168526	
23	1	Plug, Kv 44 .....			9613158920	
23	1	Plug, Kv 9 .....				9613168527
23	1	Plug, Kv 30 .....				9613168528
23	1	Plug, Kv 51 .....				9613168529
23	1	Plug, Kv 75 .....				9613158921
<b>Plug, complete, ISO, FPM (standard)</b>						
23	1	Plug, Kv 4 .....			8010000838	
23	1	Plug, Kv 6 .....			8010000840	
23	1	Plug, Kv 10 .....			8010000841	
<b>Plug, complete, ISO, FPM</b>						
23	1	Plug, Kv 14 .....			9613158925	
23	1	Plug, Kv 16 .....			9613168533	
23	1	Plug, Kv 25 .....			9613168534	
23	1	Plug, Kv 44 .....			9613158926	
23	1	Plug, Kv 9 .....				9613168535
23	1	Plug, Kv 30 .....				9613168536
23	1	Plug, Kv 51 .....				9613168537
23	1	Plug, Kv 75 .....				9613158927
<b>Plug, complete, DIN, FPM (standard)</b>						
23	1	Plug, Kv 4 .....			8010000838	
23	1	Plug, Kv 6 .....			8010000840	
23	1	Plug, Kv 10 .....			8010000841	
<b>Plug, complete, DIN, FPM</b>						
23	1	Plug, Kv 14 .....			8010014475	
23	1	Plug, Kv 16 .....			9613168541	
23	1	Plug, Kv 25 .....			9613168542	
23	1	Plug, Kv 44 .....			9613158932	
23	1	Plug, Kv 9 .....				9613168543
23	1	Plug, Kv 30 .....				9613168544
23	1	Plug, Kv 51 .....				9613168545
23	1	Plug, Kv 75 .....				9613158933
23.	1	Plug, ISO, Kv 4 .....			8010000545	
23.	1	Plug, ISO, Kv 6 .....			8010000546	
23.	1	Plug, ISO, Kv 10 .....			8010000547	
23.	1	Plug, ISO, Kv 14 .....			9613158801	
23.	1	Plug, ISO, Kv 16 .....			9613165001	
23.	1	Plug, ISO, Kv 25 .....			9613165002	
23.	1	Plug, ISO, Kv 44 .....			9613158802	
23.	1	Plug, DIN, Kv 4 .....			9615482401	
23.	1	Plug, DIN, Kv 6 .....			9615482301	
23.	1	Plug, DIN, Kv 10 .....			9615482201	
23.	1	Plug, DIN, Kv 14 .....			8010014472	
23.	1	Plug, DIN, Kv 16 .....			8010014477	
23.	1	Plug, DIN, Kv 25 .....			9613165010	
23.	1	Plug, DIN, Kv 44 .....			9613158808	
23.	1	Plug, ISO, Kv 9 .....				9613165003
23.	1	Plug, ISO, Kv 30 .....				9613165004
23.	1	Plug, ISO, Kv 51 .....				9613165005
23.	1	Plug, ISO, Kv 75 .....				9613158803
23.	1	Plug, DIN, Kv 9 .....				9613165011
23.	1	Plug, DIN, Kv 30 .....				9613165012

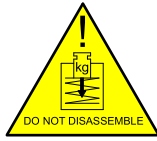
Unique RV-ST Regulating Valve (sizes 25mm-51mm/DN25-DN50)

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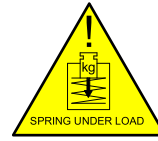
23. 1	1 Plug, DIN, Kv 51 .....		9613165013
23. 1	1 Plug, DIN, Kv 75 .....		9613158809
23. 2	1 Plug seal, EPDM (standard) .....		
23. 2	1 Plug seal, HNBR .....		
23. 2	1 Plug seal, FPM .....		
23. 2	Plug seal, set (10 pcs.) EPDM .....	9614059404	9614059407
23. 2	Plug seal, set (10 pcs.) HNBR .....	9614059405	9614059408
23. 2	Plug seal, set (10 pcs.) FPM .....	9614059406	9614059409



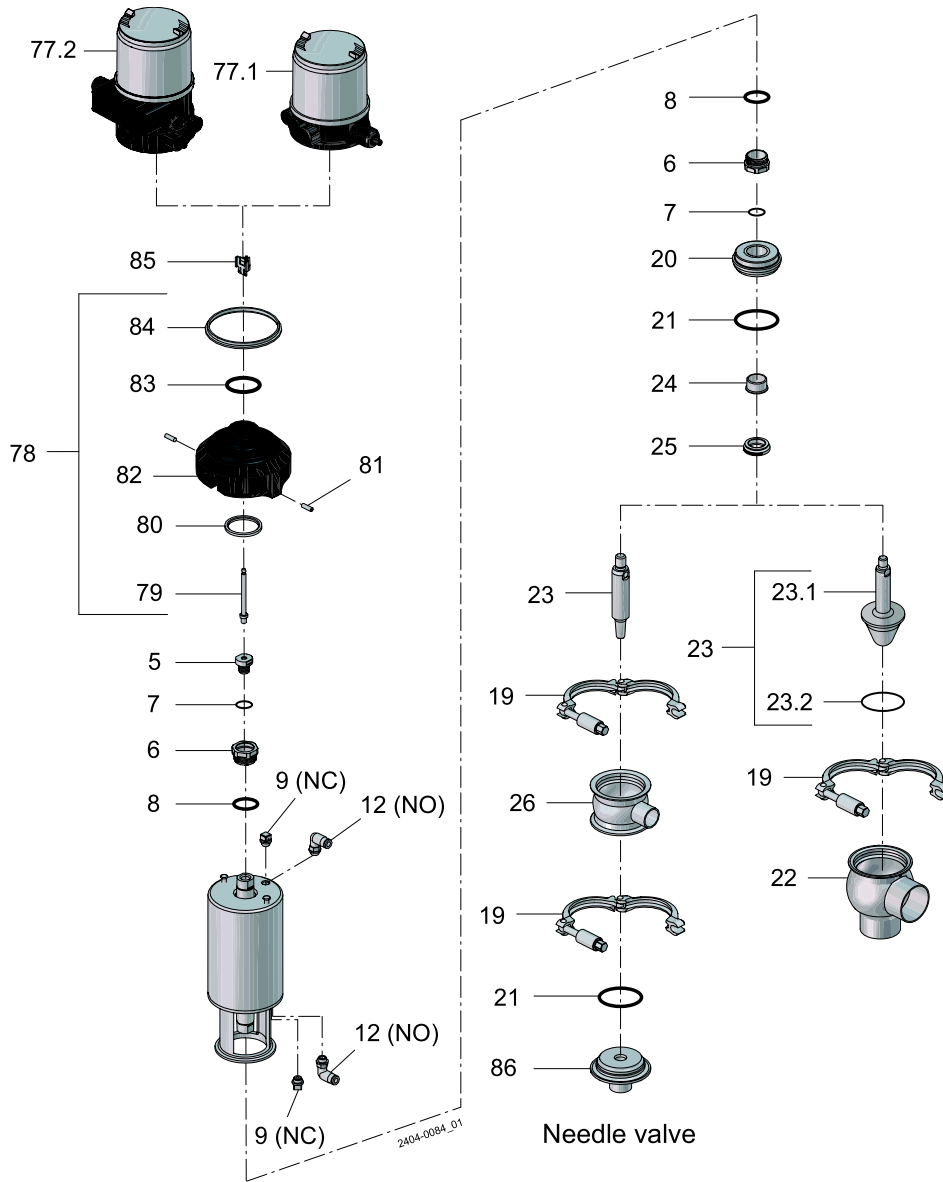
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Do **NOT** attempt to cut the actuator open, due to spring under load danger!



Service kits

		25 mm DN25 Needle	25 mm DN25 Standard	DN40 38 mm	DN50 51 mm
□	Service kit, actuator .....	9611926500	9611926500	9611926500	9611926500
<b>Service kits for product wetted parts</b>					
♦	Service kit, EPDM .....	9611926958	9611926961	9611926502	9611926503
♦	Service kit, HNBR .....	9611926959	9611926962	9611926508	9611926509
♦	Service kit, FPM .....	9611926960	9611926963	9611926514	9611926515

Parts marked with □ are included in the service kits (actuator)

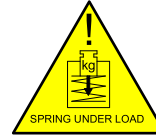
Parts marked with ♦ are included in the service kits (product wetted parts)

TD 900618/8

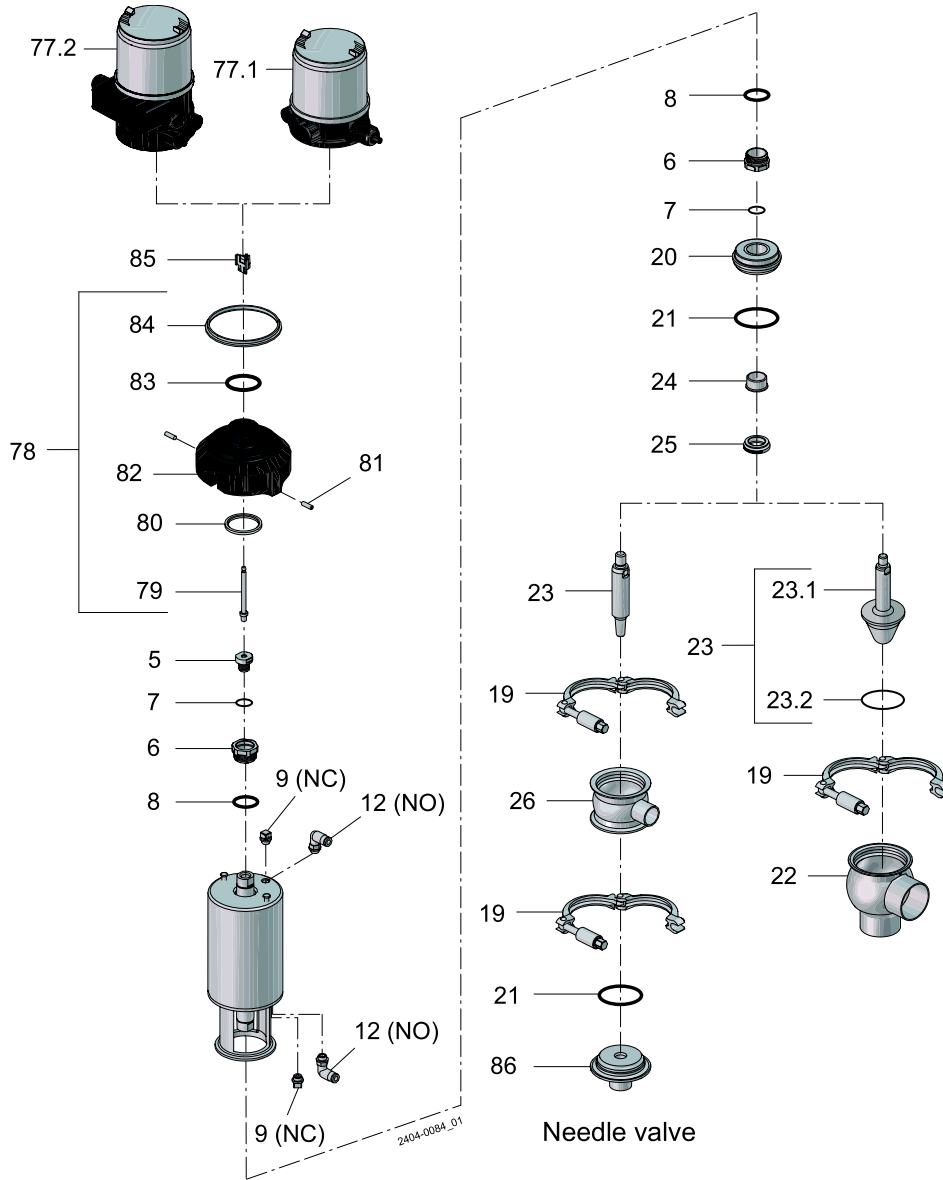
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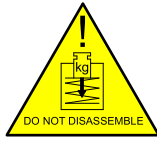




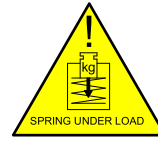
Unique RV-ST Regulating Valve (sizes 63.5 mm-101.6 mm/DN65-DN100)

Pos	Qty	Denomination	63.5 mm DN65	76.1 mm DN80	101.6 mm DN100
<b>Actuator</b>					
		Actuator, complete (NO) .....	9613154803	9613154804	9613154805
		Actuator, complete (NC) .....	9613154808	9613154809	9613154810
		Actuator, complete (NO) - US .....	9613154848	9613154849	9613154850
		Actuator, complete (NC) - US .....	9613154853	9613154854	9613154855
6	2	Bushing .....			
7	2	O-ring .....			
8	2	O-ring .....			
9	1	Plug .....	9613414101	9613414101	9613414101
12	1	Air fitting .....	9611991988	9611991988	9611991988
12	1	Air fitting - US .....	9611994682	9611994682	9611994682
76	1	Positioner 8694 (incl. Pos. 77 to 85) - without display .....	9611995266	9611995266	9611995266
76	1	Positioner 8692 (incl. Pos. 77 to 85) - with display .....	9611995268	9611995268	9611995268
76	1	Positioner 8694 (incl. Pos. 77 to 85) - US - without display .....	9634085943	9634085943	9634085943
76	1	Positioner 8692 (incl. Pos. 77 to 85) - US - with display .....	9634085944	9634085944	9634085944
77.	1	Positioner 8694 without display .....			
1					
77.	1	Positioner 8692 with display .....			
1					
77.	1	Positioner 8694 without display - US .....			
2					
77.	1	Positioner 8692 with display - US .....			
2					
78	1	Adapter, cpl. (incl. Pos. 79 to 84) .....	9611995337	9611995337	9611995337
79	1	Spindle .....			
80	1	Special X-ring .....	9612569601	9612569601	9612569601
81	2	Allen screw .....	9611993409	9611993409	9611993409
82	1	Adapter .....			
83	1	O-ring .....	9611995273	9611995273	9611995273
84	1	Gasket for adapter .....	9611995274	9611995274	9611995274
85	1	Puck sensorpad, cpl. ....	9611995275	9611995275	9611995275
<b>Clamp</b>					
19	2	Clamp .....			
19	1	Clamp .....	9612939305	9612939306	9612939307
<b>Bonnet</b>					
20	1	Bonnet .....	9613127104	9613127105	9613127106
21	♦	2 O-ring, EPDM (standard) .....			
21	♦	2 O-ring, HNBR .....			
21	♦	2 O-ring, FPM .....			
21	♦	1 O-ring, EPDM (standard) .....			
21	♦	1 O-ring, HNBR .....			
21	♦	1 O-ring, FPM .....			
21		O-ring, set (10 pcs.), EPDM .....	9614059428	9614059431	9614059434
21		O-ring, set (10 pcs.), HNBR .....	9614059429	9614059432	9614059435
21		O-ring, set (10 pcs.), FPM .....	9614059430	9614059433	9614059436
24	1	Bushing .....	9613125002	9613125002	9613125002
25	♦	1 Lip seal, EPDM (standard) .....			
25	♦	1 Lip seal, HNBR .....			
25	♦	1 Lip seal, FPM .....			
25	1	Lip seal, set (10 pcs.) EPDM .....	9614059419	9614059419	9614059419
25	1	Lip seal, set (10 pcs.) HNBR .....	9614059420	9614059420	9614059420
25	1	Lip seal, set (10 pcs.) FPM .....	9614059421	9614059421	9614059421
<b>Valve body</b>					
22	1	Valve body, lower, 2 ports ISO .....	9613139507	9613139509	9613139511
22	1	Valve body, lower, 3 ports ISO .....	9613139508	9613139510	9613139512
22	1	Valve body, lower, 2 ports DIN .....	9613139607	9613139609	9613139611
22	1	Valve body, lower, 3 ports DIN .....	9613139608	9613139610	9613139612
22	1	Valve body, lower, 2 ports, clamp - US .....	9613161659	9613161673	9613161687
22	1	Valve body, lower, 3 ports, clamp - US .....	9613161668	9613161682	9613161696

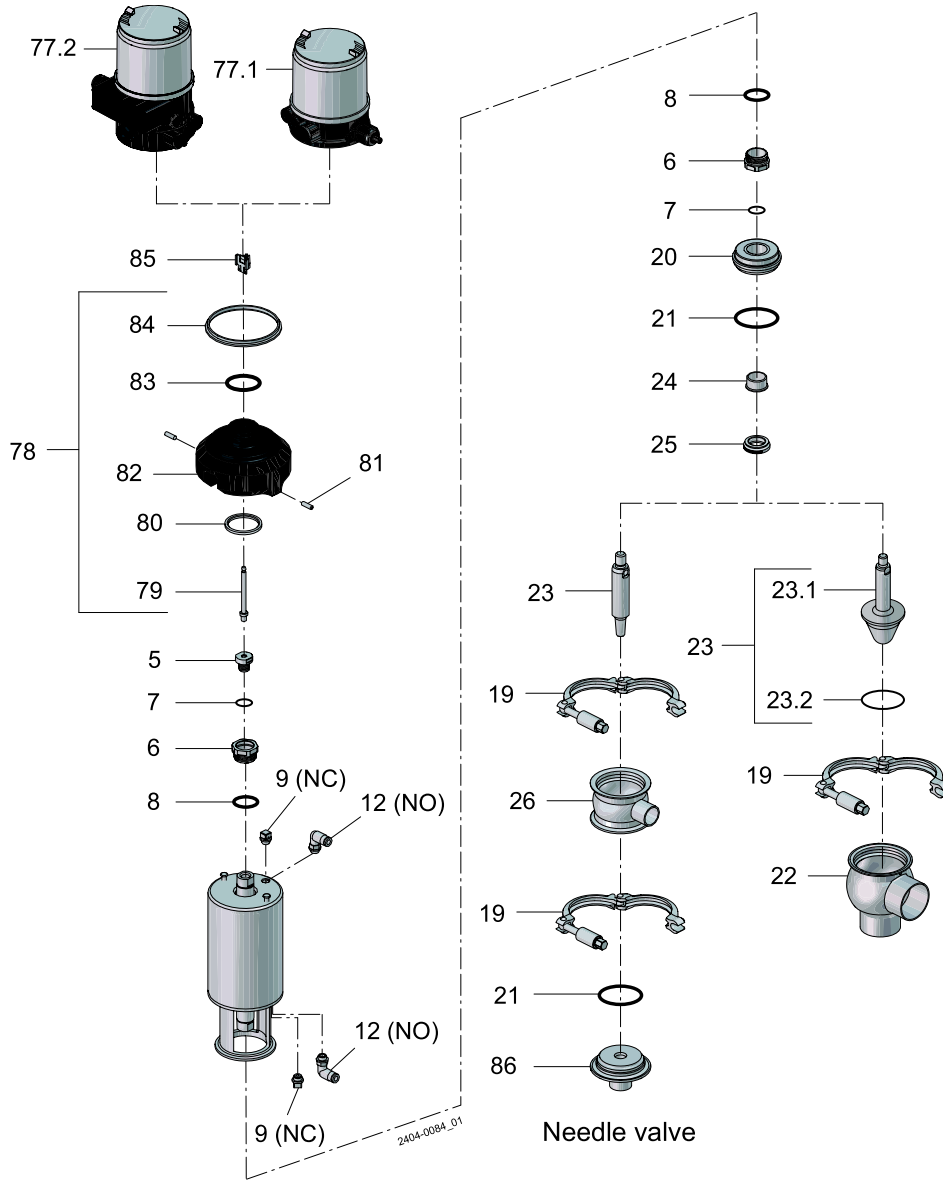
If the actuator is marked with a danger warning do **NOT** attempt to cut the actuator open.



Do **NOT** attempt to disassemble the actuator due to spring under load danger!



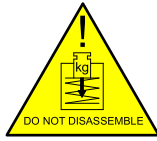
Do **NOT** attempt to cut the actuator open, due to spring under load danger!



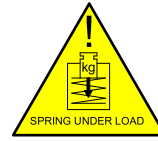
Unique RV-ST Regulating Valve (sizes 63.5 mm-101.6 mm/DN65-DN100)

Pos	Qty	Denomination	63.5 mm/ DN65	76.1 mm DN80	101.6 mm DN100
<b>Plug, complete, ISO, EPDM (standard)</b>					
23	1	Plug, Kv 26 .....	9613168507		
23	1	Plug, Kv 107 .....	9613158904		
23	1	Plug, Kv 59 .....		9613168601	
23	1	Plug, Kv 101 .....		9613168508	
23	1	Plug, Kv 172 .....		9613158905	
23	1	Plug, Kv 125 .....			9613168602
23	1	Plug, Kv 164 .....			9613168603
23	1	Plug, Kv 250 .....			9613158906
<b>Plug, complete, DIN, EPDM (standard)</b>					
23	1	Plug, Kv 26 .....	9613168515		
23	1	Plug, Kv 107 .....	9613158910		
23	1	Plug, Kv 59 .....		9613168604	
23	1	Plug, Kv 101 .....		9613168516	
23	1	Plug, Kv 172 .....		9613158911	
23	1	Plug, Kv 125 .....			9613168605
23	1	Plug, Kv 164 .....			9613168606
23	1	Plug, Kv 250 .....			9613158912
<b>Plug, complete, ISO, HNBR (standard)</b>					
23	1	Plug, Kv 26 .....	9613168523		
23	1	Plug, Kv 107 .....	9613158916		
23	1	Plug, Kv 59 .....		9613168607	
23	1	Plug, Kv 101 .....		9613168524	
23	1	Plug, Kv 172 .....		9613158917	
23	1	Plug, Kv 125 .....			9613168608
23	1	Plug, Kv 164 .....			9613168609
23	1	Plug, Kv 250 .....			9613158918
<b>Plug, complete, DIN, HNBR</b>					
23	1	Plug, Kv 26 .....	9613168531		
23	1	Plug, Kv 107 .....	9613158922		
23	1	Plug, Kv 59 .....		9613168610	
23	1	Plug, Kv 101 .....		9613168532	
23	1	Plug, Kv 172 .....		9613158923	
23	1	Plug, Kv 125 .....			9613168611
23	1	Plug, Kv 164 .....			9613168612
23	1	Plug, Kv 250 .....			9613158924
<b>Plug, complete, ISO, FPM</b>					
23	1	Plug, Kv 26 .....	9613168539		
23	1	Plug, Kv 107 .....	9613158928		
23	1	Plug, Kv 59 .....		9613168613	
23	1	Plug, Kv 101 .....		9613168540	
23	1	Plug, Kv 172 .....		9613158929	
23	1	Plug, Kv 125 .....			9613168614
23	1	Plug, Kv 164 .....			9613168615
23	1	Plug, Kv 250 .....			9613158930
<b>Plug, complete, DIN, FPM</b>					
23	1	Plug, Kv 26 .....	9613168547		
23	1	Plug, Kv 107 .....	9613158934		
23	1	Plug, Kv 59 .....		9613168616	
23	1	Plug, Kv 101 .....		9613168548	
23	1	Plug, Kv 172 .....		9613158935	
23	1	Plug, Kv 125 .....			9613168617
23	1	Plug, Kv 164 .....			9613168618
23	1	Plug, Kv 250 .....			9613158936

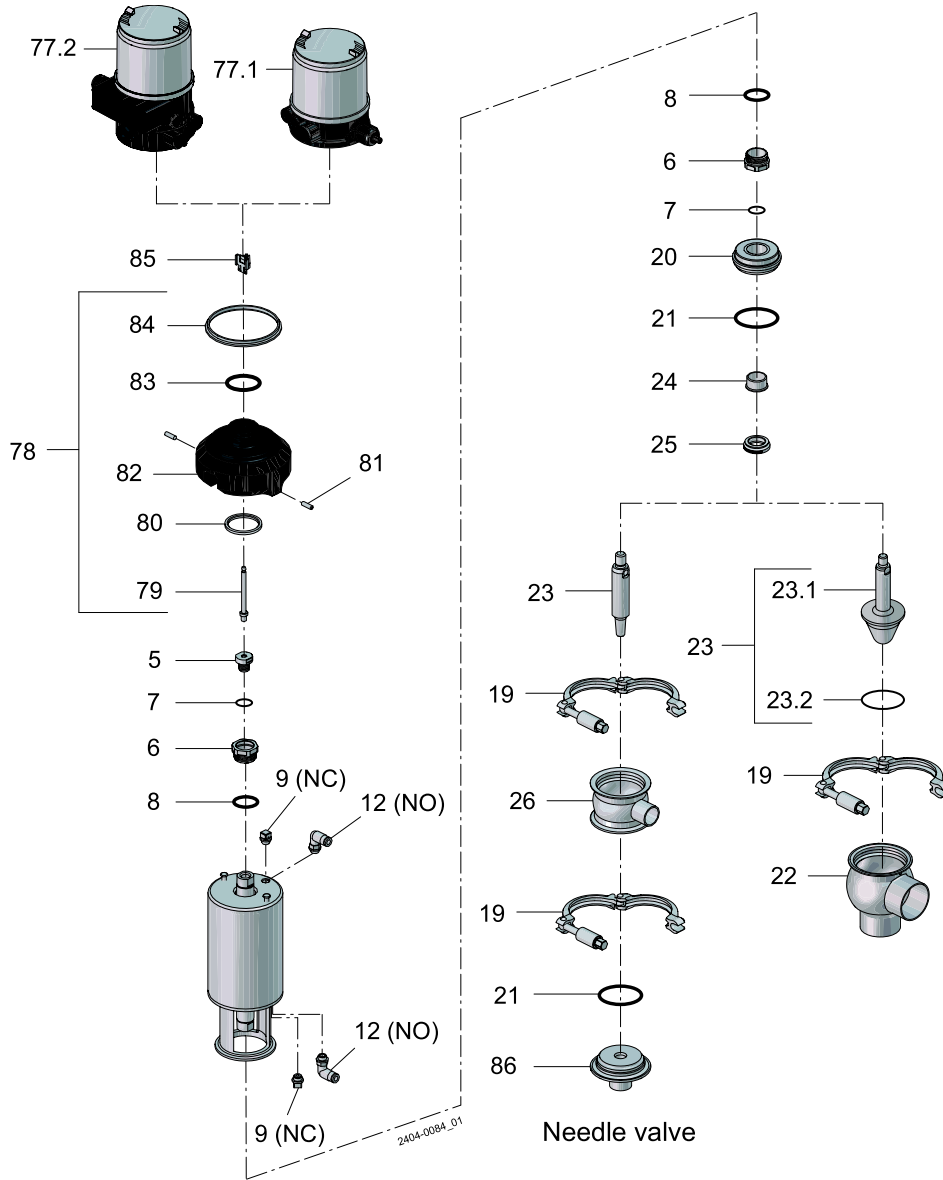
If the actuator is marked with a danger warning do **NOT** attempt to cut the actuator open.



Do **NOT** attempt to disassemble the actuator due to spring under load danger!



Do **NOT** attempt to cut the actuator open, due to spring under load danger!



Unique RV-ST Regulating Valve (sizes 63.5 mm-101.6 mm/DN65-DN100)

Pos	Qty	Denomination	63.5 mm DN65	76.1 mm DN80	101.6 mm DN100
23. 1	1	Plug, ISO, Kv 26 .....	9613165007		
23. 1	1	Plug, ISO, Kv 107 .....	9613158804		
23. 1	1	Plug, DIN, Kv 26 .....	9613165015		
23. 1	1	Plug, DIN, Kv 107 .....	9613158810		
23. 1	1	Plug, ISO, Kv 59 .....		9613167001	
23. 1	1	Plug, ISO, Kv 101 .....		9613165008	
23. 1	1	Plug, ISO, Kv 172 .....		9613158805	
23. 1	1	Plug, DIN, Kv 59 .....		9613167004	
23. 1	1	Plug, DIN, Kv 101 .....		9613165016	
23. 1	1	Plug, DIN, Kv 172 .....		9613158811	
23. 1	1	Plug, ISO, Kv 125 .....			9613167002
23. 1	1	Plug, ISO, Kv 164 .....			9613167003
23. 1	1	Plug, ISO, Kv 250 .....			9613158806
23. 1	1	Plug, DIN, Kv 125 .....			9613167005
23. 1	1	Plug, DIN, Kv 164 .....			9613167006
23. 1	1	Plug, DIN, Kv 250 .....			9613158812
23. 2	1	Plug seal, EPDM (standard) .....			
23. 2	1	Plug seal, HNBR .....			
23. 2	1	Plug seal, FPM .....			
23. 2	1	Plug seal, set (10 pcs.) EPDM .....	9614059410	9614059413	9614059416
23. 2	1	Plug seal, set (10 pcs.) HNBR .....	9614059411	9614059414	9614059417
23. 2	1	Plug seal, set (10 pcs.) FPM .....	9614059412	9614059415	9614059418

Recommended spare parts: Service kits

**Service kits**

		63.5 mm DN65	76.1 mm DN80	101.6 mm DN100
□	Service kit, actuator .....	9611926500	9611926500	9611926500
<b>Service kits for product wetted parts</b>				
◆	Service kit, EPDM .....	9611926504	9611926505	9611926506
◆	Service kit, HNBR .....	9611926510	9611926511	9611926512
◆	Service kit, FPM .....	9611926516	9611926517	9611926518

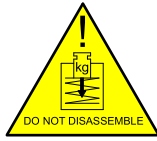
Parts marked with □ are included in the service kits (actuator)

Parts marked with◆are included in the service kits (product wetted parts)

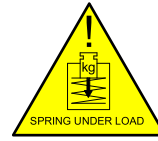
Tool for bushing (pos. 24) 9613160901

TD 900618/8

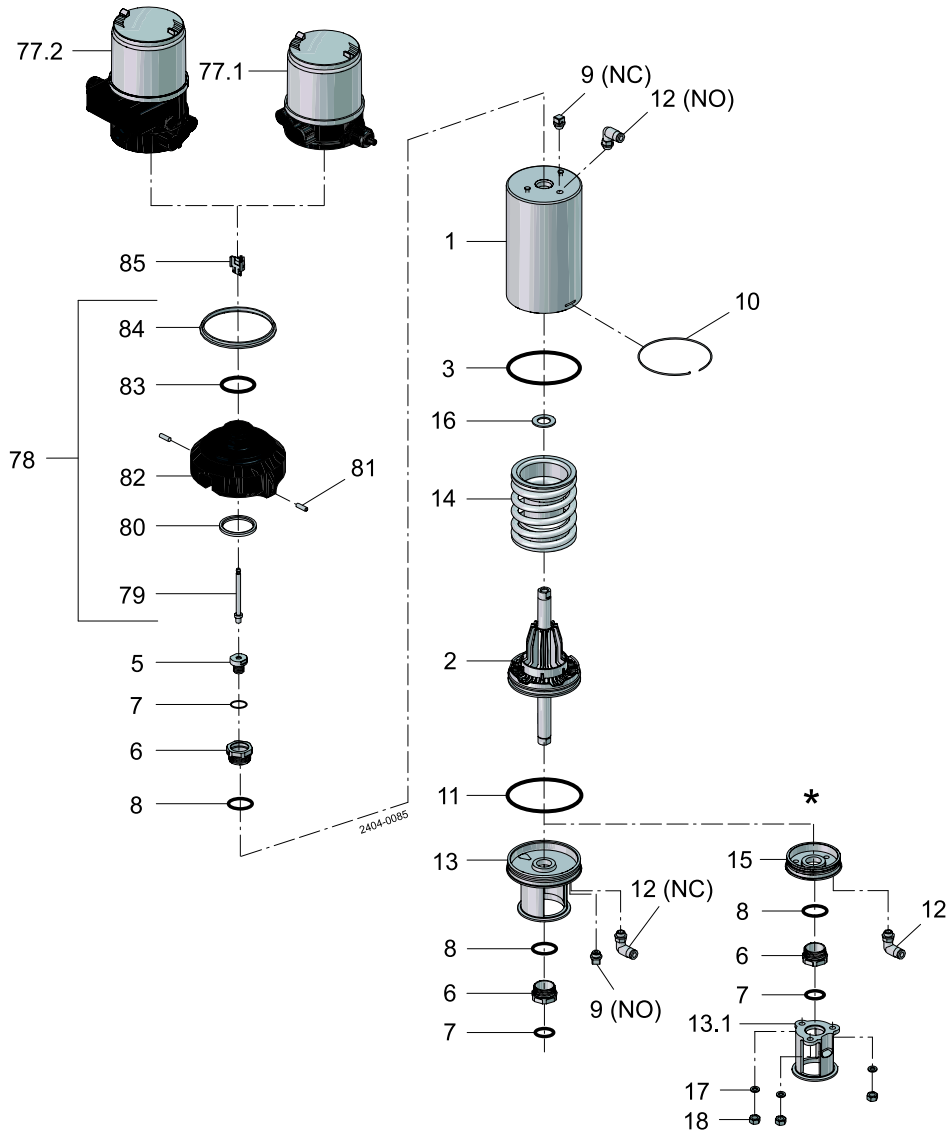
If the actuator is marked with a danger warning do **NOT** attempt to cut the actuator open.



Do **NOT** attempt to disassemble the actuator due to spring under load danger!



Do **NOT** attempt to cut the actuator open, due to spring under load danger!



\*) "Removable yoke bolts" version, product from 2006 to June 2016.  
Replaced by "yoke without bolts" (13)

Maintainable actuator (sizes 25mm-51mm/DN25-DN50)

Pos	Qty	Denomination	25 mm DN25 Needle	25 mm DN25 Standard	DN40 38 mm	DN50 51 mm
		Actuator, complete (NO) .....	9613185301	9613185301	9613185301	9613185302
		Actuator, complete (NC) .....	9613185306	9613185306	9613185306	9613185307
		Actuator, complete (A/A) .....				
		Actuator - US, complete (NO) .....	9613185346	9613185346	9613185346	9613185347
		Actuator - US, complete (NC) .....	9613185351	9613185351	9613185351	9613185352
		Actuator - US, complete (A/A) .....				
1	1	Cylinder .....	9613142511	9613142511	9613142511	9613142512
2	1	Piston .....	9613132201	9613132201	9613132201	9613132301
3	1	O-ring .....				
6	2	Bushing .....				
7	2	O-ring .....				
8	2	O-ring .....				
9	1	Plug, NO+NC .....	9613414101	9613414101	9613414101	9613414101
10	1	Lock wire .....	9613143201	9613143201	9613143201	9613143202
11	1	O-ring .....				
12	1	Air fitting, (NC) .....	9611991988	9611991988	9611991988	9611991988
13	1	Yoke without bolts (0616 - ) .....	9613154301	9613154301	9613154301	96131544402
14	1	Spring assembly .....	9613132501	9613132501	9613132501	9613132502
16	1	Support disc .....				
76	1	Positioner 8694, (incl. pos. 77 to 85) .....	9611995266	9611995266	9611995266	9611995266
76	1	Positioner 8692, (incl. pos. 77 to 85) .....	9611995268	9611995268	9611995268	9611995268
77.	1	Positioner 8694 without display .....				
77.	1	Positioner 8692 with display .....				
77.	1	Positioner 8694 without display - US .....				
77.	1	Positioner 8692 with display - US .....				
78	1	Adapter, cpl. (incl. Pos. 79 to 84) .....				
79	1	Spindle .....				
80	1	Special X-ring .....	9612569601	9612569601	9612569601	9612569601
81	2	Allen screw .....	9611993409	9611993409	9611993409	9611993409
82	1	Adapter .....				
83	1	O-ring .....	9611995273	9611995273	9611995273	9611995273
84	1	Gasket for adapter .....	9611995274	9611995274	9611995274	9611995274
85	1	Puck sensorpad, cpl. .....	9611995275	9611995275	9611995275	9611995275

**Removeable yoke with bolts - OBSOLETE**

**use position 13**

13.	1	Yoke (- 0616) .....				
15	1	Bottom (- 0616) .....				
17	3	Washer (- 0616) .....				
18	3	Nut (- 0616) .....				

Parts marked with ● are included in the service kits for actuator.

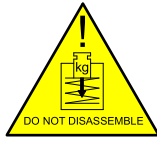
Recommended spare parts: Service kits.

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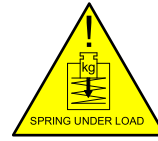
**Service kits**

		25 mm DN25 Needle	25 mm DN25 Standard	DN40 38 mm	DN50 51 mm
●	Service kit, actuator .....	9611926497	9611926497	9611926497	9611926498

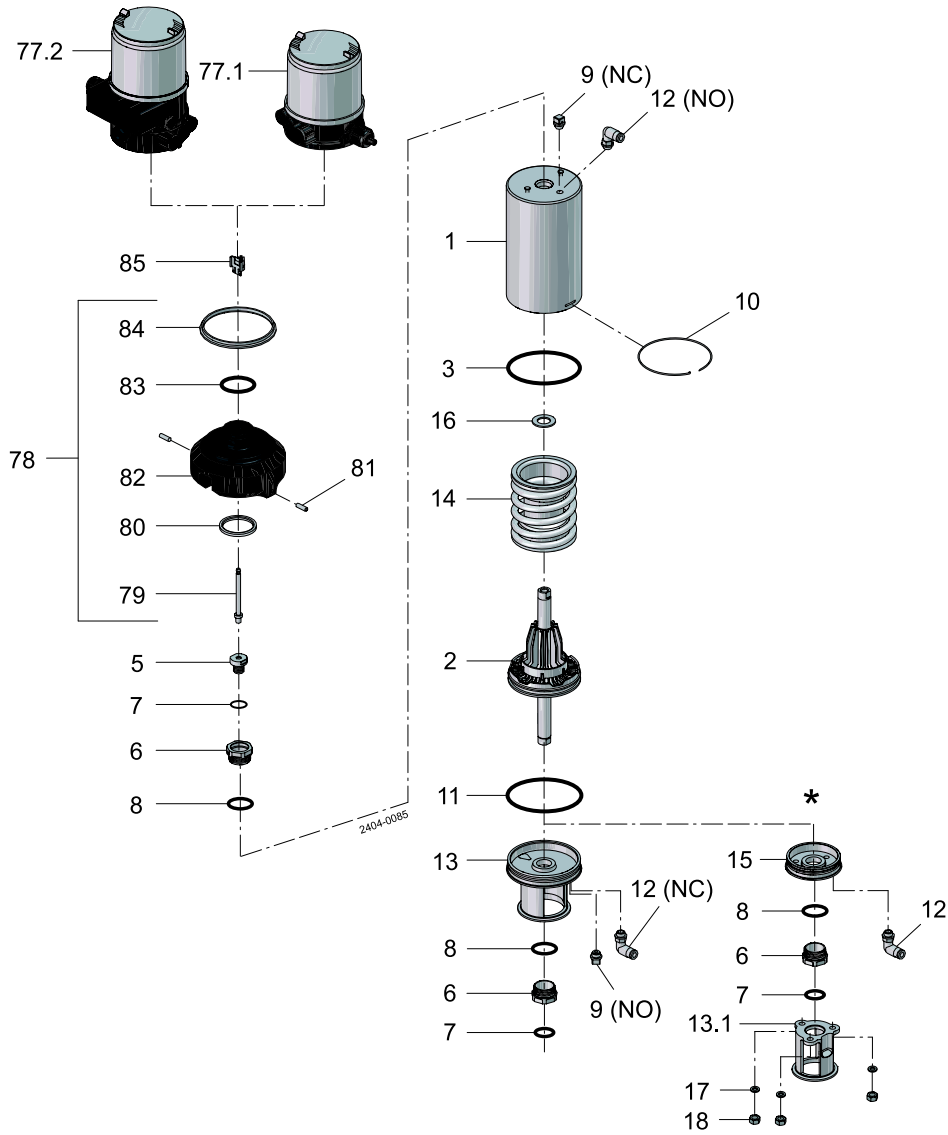
If the actuator is marked with a danger warning do **NOT** attempt to cut the actuator open.



Do **NOT** attempt to disassemble the actuator due to spring under load danger!



Do **NOT** attempt to cut the actuator open, due to spring under load danger!



\*) "Removable yoke bolts" version, product from 2006 to June 2016.  
Replaced by "yoke without bolts" (13)



Maintainable actuator (sizes 63.5 mm-101.6 mm/DN65-DN100)

Pos	Qty	Denomination	63.5 mm DN65	76.1 mm DN80	101.6 mm DN100
		Actuator, complete (NO) .....	9613185303	9613185304	9613185305
		Actuator, complete (NC) .....	9613185308	9613185309	9613185310
		Actuator, complete (A/A) .....			
		Actuator, complete (A/A) .....	9613185313	9613185314	9613185315
		Actuator - US, complete (NO) .....	9613185348	9613185349	9613185350
		Actuator - US, complete (NC) .....	9613185353	9613185354	9613185355
		Actuator - US, complete (A/A) .....			
1	1	Cylinder .....	9613142512	9613142513	9613142513
2	1	Piston .....	9613132301	9613132401	9613132401
3	• 1	O-ring .....			
6	• 2	Bushing .....			
7	• 2	O-ring .....			
8	• 2	O-ring .....			
9	1	Plug, NO+NC .....	9613414101	9613414101	9613414101
10	1	Lock wire .....	9613143202	9613143203	9613143203
11	• 1	O-ring .....			
12	1	Air fitting, (NC) .....	9611991988	9611991988	9611991988
13	1	Yoke without bolts (0616 - ) .....	9613154502	9613154603	9613154703
14	1	Spring assembly .....	9613132502	9613132503	9613132503
16	• 1	Support disc .....			
76	1	Positioner, 8694, (incl. pos. 77 to 85) .....	9611995266	9611995266	9611995266
76	1	Positioner, 8692, (incl. pos. 77 to 85) .....	9611995268	9611995268	9611995268
77.	1	Positioner 8694 without display .....			
77.	1	Positioner 8692 with display .....			
77.	1	Positioner 8694 without display - US .....			
77.	1	Positioner 8692 with display - US .....			
78	1	Adapter, cpl. (incl. Pos. 79 to 84) .....			
79	1	Spindle .....			
80	1	Special X-ring .....	9612569601	9612569601	9612569601
81	2	Allen screw .....	9611993409	9611993409	9611993409
82	1	Adapter .....			
83	1	O-ring .....	9611995273	9611995273	9611995273
84	1	Gasket for adapter .....	9611995274	9611995274	9611995274
85	1	Puck sensorpad, cpl. .....	9611995275	9611995275	9611995275
85	1	Puck sensorpad, cpl. (green) .....	9611995371	9611995371	9611995371

**Removeable yoke with bolts - OBSOLETE**

use position 13

13.	1	Yoke (- 0616) .....			
15	1	Bottom (- 0616) .....			
17	3	Washer (- 0616) .....			
18	3	Nut (- 0616) .....			

Parts marked with • are included in the service kits for actuator.

Recommended spare parts: Service kits.

TD900-619/9

**Service kits**

		63.5 mm DN65	76.1 mm DN80	101.6 mm DN100
•	Service kit, actuator .....	9611926498	9611926499	9611926499

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