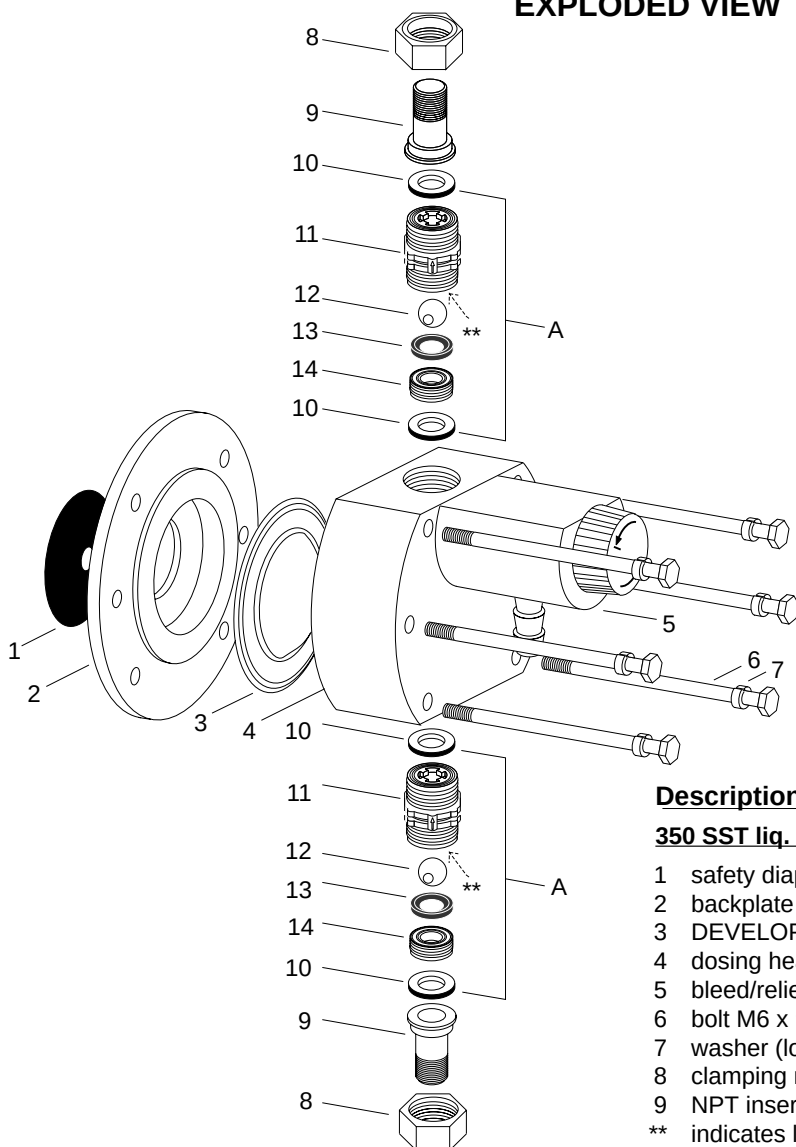


EXPLODED VIEW



Description

Qty. Part No.

350 SST liq. end cpl. (w/ 4 bar bleed/relief valve)

1	safety diaphragm	1	792474.9
2	backplate	1	790123.4
3	DEVELOPAN diaphragm	1	792496.2
4	dosing head 350 SS	1	792792
5	bleed/relief valve cpl. 4 bar PVA	1	740814.9
6	bolt M6 x 90	6	468167.2
7	washer (lock)	6	740616.8
8	clamping nut DN25 SS	2	805273.0
9	NPT insert 1" SS (04350)	2	7358610.9

** indicates location of spring if needed

A valve cpl. DN25 SST *2 **803708.7**

10	cover ring DN25	2	483986.6
11	valve body DN25 SS	1	792508.4
12	valve ball 25mm SS	1	404247.9
13	ball seat disc DN25 PTFE	1	792510.4
14	ball seat bushing DN25 SS	1	792509.2

* Sigma valves complete are used as *both* suction and discharge valves. Quantities reflect # of components in *each* valve.

Spare Parts Kit (w/o valves) **1 740327.2**

3	DEVELOPAN diaphragm	1	792496.2
10	cover ring DN25	4	483986.6
12	valve ball 25mm SS	2	404247.9
13	ball seat disc DN25 PTFE	2	792510.4

Spare Parts Kit **1 740329.8**

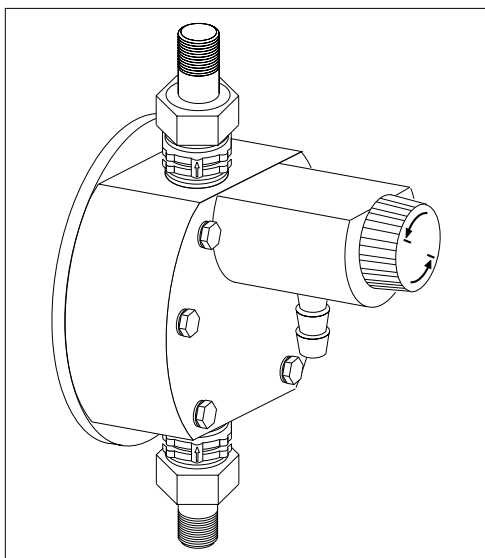
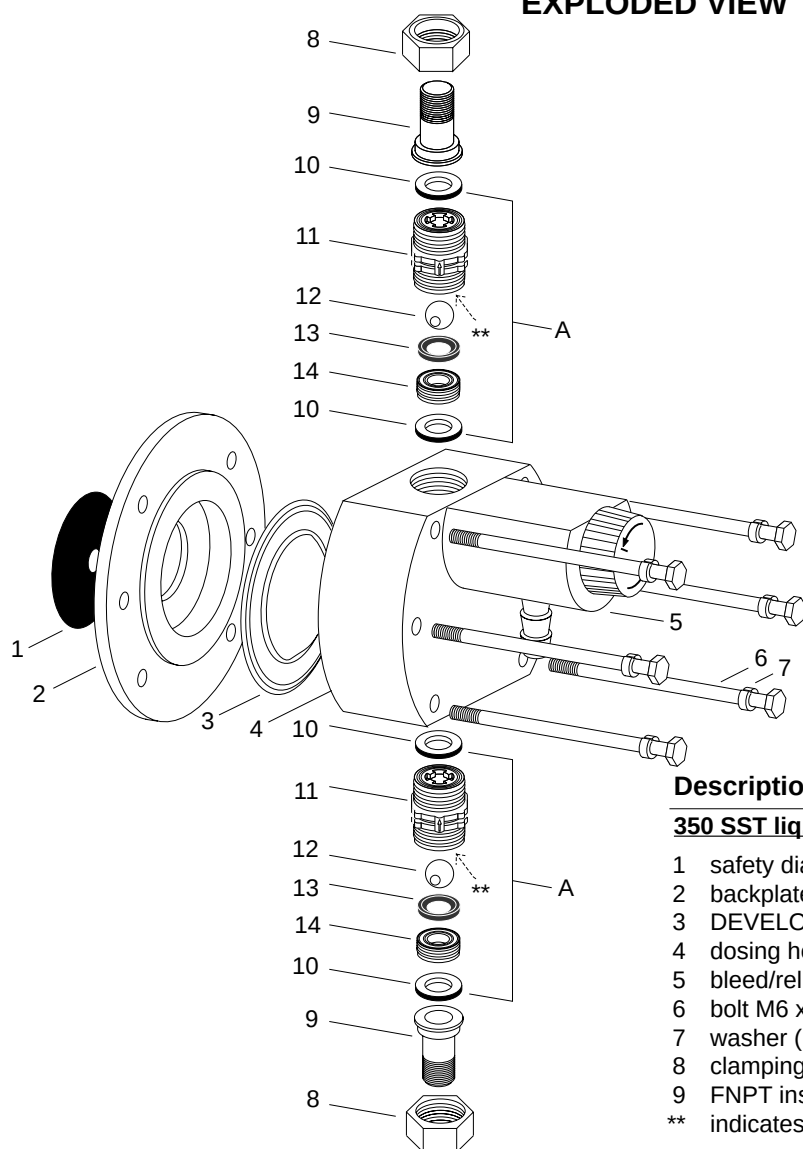
A	valve cpl. DN25 SST	2	803708.7
3	DEVELOPAN diaphragm	1	792496.2
10	cover ring DN25	4	483986.6
12	valve ball 25mm SS	2	404247.9
13	ball seat disc DN25 PTFE	2	792510.4

#SIG8SST-1/99NA

Sigma 350 SST Liquid End Complete (w/7 bar bleed/relief valve)
For Pump Types: 07120 and 07220

ProMinent®

EXPLODED VIEW



Description Qty. Part No.

350 SST liq. end cpl. (w/ 7 bar bleed/relief valve) 1 740808.1

1	safety diaphragm	1	792474.9
2	backplate	1	790123.4
3	DEVELOPAN diaphragm	1	792496.2
4	dosing head 350 SS	1	792792
5	bleed/relief valve cpl. 7 bar PVA	1	740815.6
6	bolt M6 x 90	6	468167.2
7	washer (lock)	6	740616.8
8	clamping nut DN25 SS	2	805273.0
9	FNPT insert 3/4" SS (07120, 07220)	2	740638.2

** indicates location of spring if needed

A valve cpl. DN25 SST *2 803708.7

10	cover ring DN25	2	483986.6
11	valve body DN25 SS	1	792508.4
12	valve ball 25mm SS	1	404247.9
13	ball seat disc DN25 PTFE	1	792510.4
14	ball seat bushing DN25 SS	1	792509.2

* Sigma valves complete are used as *both* suction and discharge valves. Quantities reflect # of components in *each* valve.

Spare Parts Kit (w/o valves) 1 740327.2

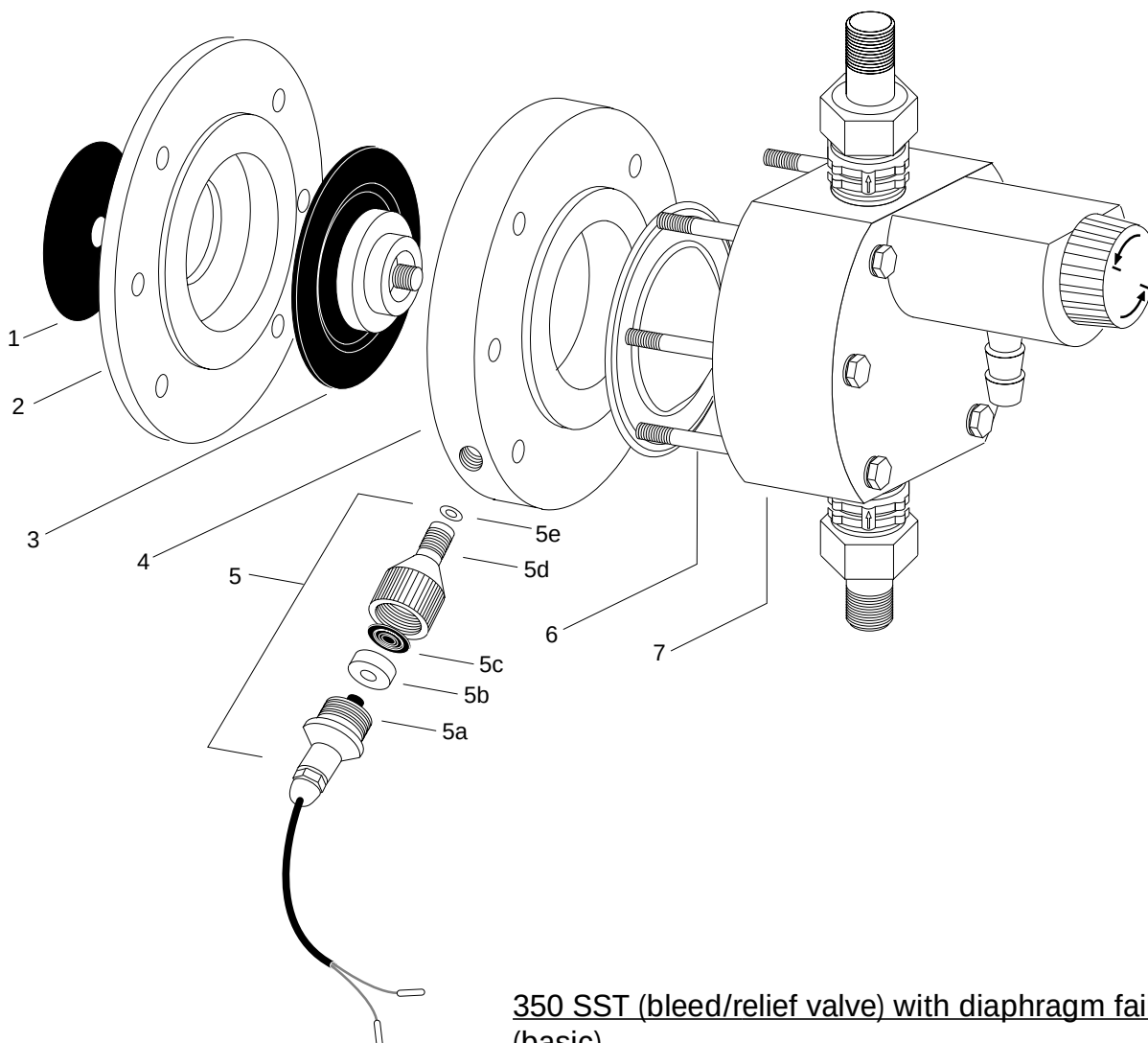
3	DEVELOPAN diaphragm	1	792496.2
10	cover ring DN25	4	483986.6
12	valve ball 25mm SS	2	404247.9
13	ball seat disc DN25 PTFE	2	792510.4

Spare Parts Kit 1 740329.8

A	valve cpl. DN25 SST	2	803708.7
3	DEVELOPAN diaphragm	1	792496.2
10	cover ring DN25	4	483986.6
12	valve ball 25mm SS	2	404247.9
13	ball seat disc DN25 PTFE	2	792510.4

#SIG7SST-1/99NA

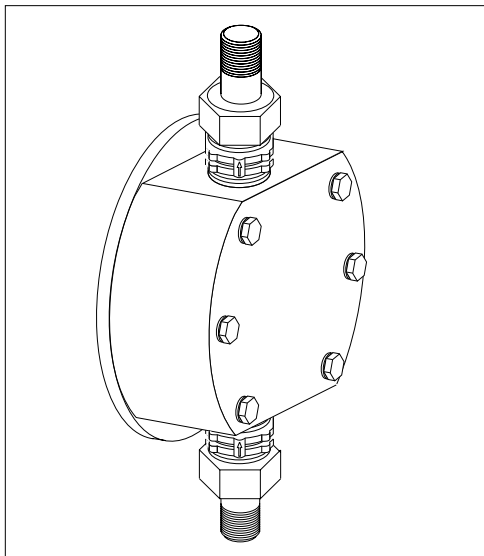
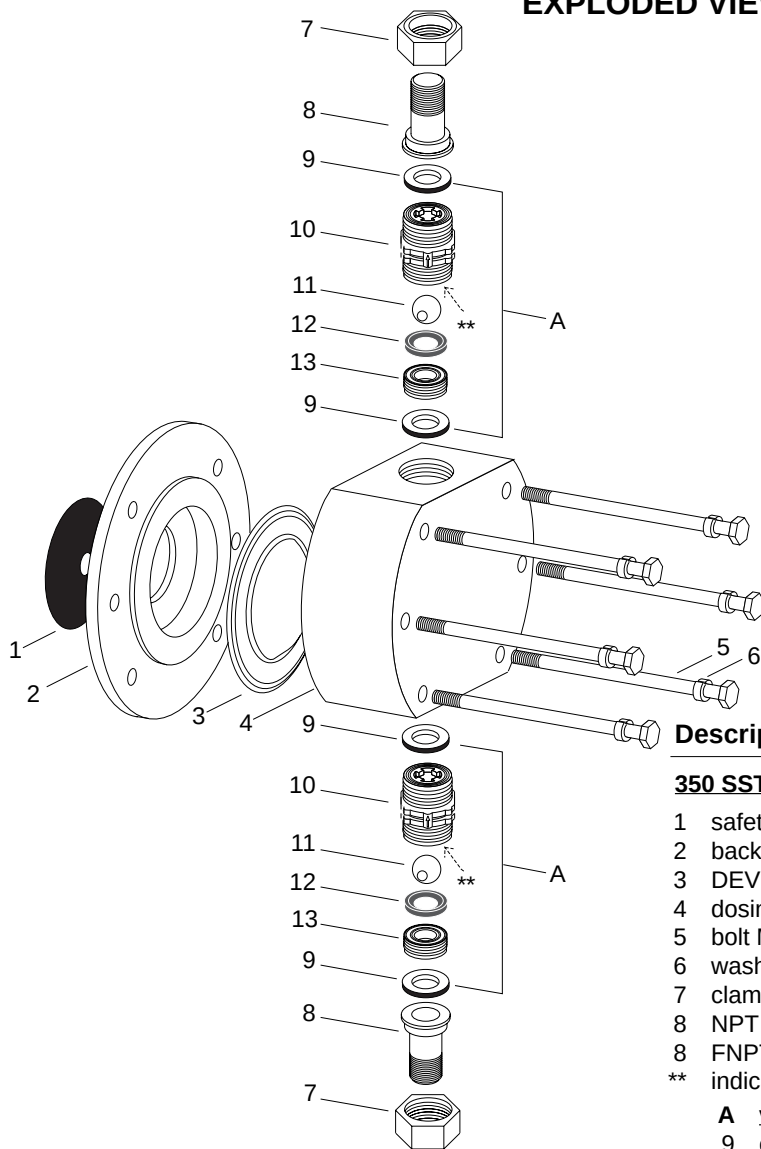
EXPLODED VIEW



350 SST (bleed/relief valve) with diaphragm failure (basic)

- 1 Safety diaphragm
- 2 Backplate
- 3 Secondary containment diaphragm and hub
- 4 Leak detection spacer
- 5 Leak detection pressure switch assembly
 - a Pressure switch
 - b Spacer
 - c Diaphragm
 - d Body
 - e Gasket
- 6 Diaphragm
- 7 Pump head

#SIG9SST-1/99NA

EXPLODED VIEW

Description	Qty.	Part No.
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350 SST liquid end complete	1	792762.7
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1	safety diaphragm	1	792474.9
2	backplate	1	790123.4
3	DEVELOPAN diaphragm	1	792496.2
4	dosing head 350 SS	1	790250.5
5	bolt M6 x 90	6	468167.2
6	washer (lock)	6	740616.8
7	clamping nut DN25 SS	2	805273.0
8	NPT insert 1" SS (04350) or	2	7358610.9
8	FNPT insert 3/4" SS (07120, 07220)	2	740638.2

** indicates location of spring if needed

A valve cpl. DN25 SST	*2	803708.7
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9	cover ring DN25	2	483986.6
10	valve body DN25 SS	1	792508.4
11	valve ball 25mm SS	1	404247.9
12	ball seat disc DN25 PTFE	1	792510.4
13	ball seat bushing DN25 SS	1	792509.2

* Sigma valves complete are used as *both* suction and discharge valves. Quantities reflect # of components in *each* valve.

Spare Parts Kit (w/out valves)	1	740327.2
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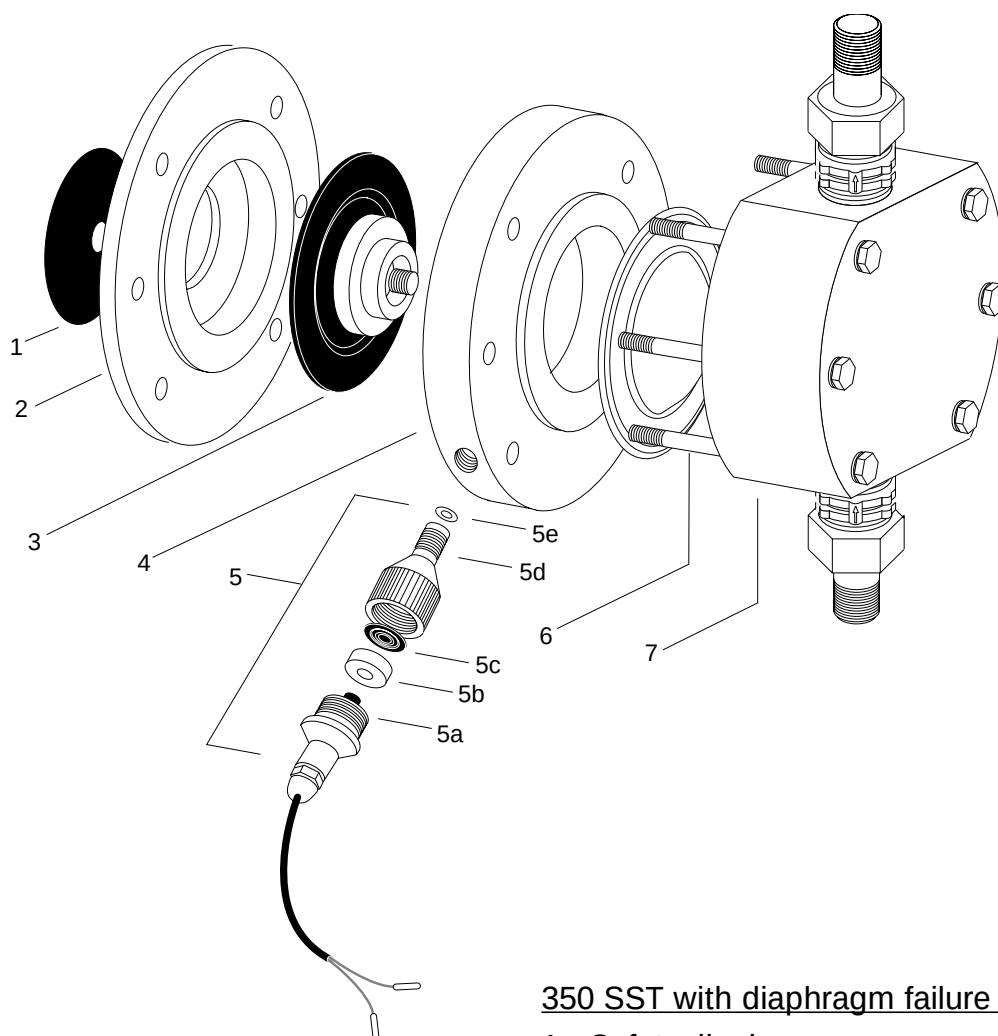
3	DEVELOPAN diaphragm	1	792496.2
9	cover ring DN25	4	483986.6
10	valve ball 25mm SS	2	404247.9
11	ball seat disc DN25 PTFE	2	792510.4

Spare Parts Kit	1	740329.8
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A	valve cpl. DN25 SST	2	803708.7
3	DEVELOPAN diaphragm	1	792496.2
9	cover ring DN25	4	483986.6
10	valve ball 25mm SS	2	404247.9
11	ball seat disc DN25 PTFE	2	792510.4

#SIG5SST-1/99NA

EXPLODED VIEW



350 SST with diaphragm failure (basic)

- 1 Safety diaphragm
- 2 Backplate
- 3 Secondary containment diaphragm and hub
- 4 Leak detection spacer
- 5 Leak detection pressure switch assembly
 - a Pressure switch
 - b Spacer
 - c Diaphragm
 - d Body
 - e Gasket
- 6 Diaphragm
- 7 Pump head

#SIG6SST-1/99NA