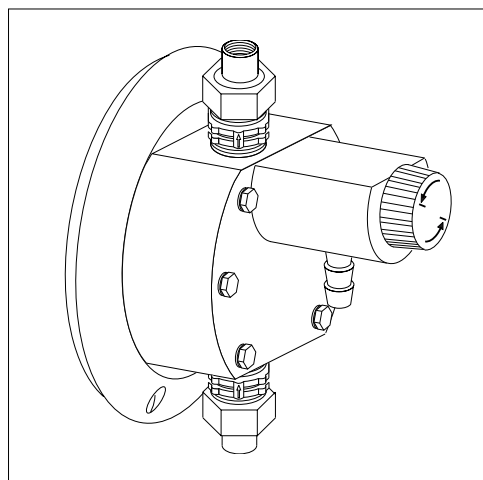
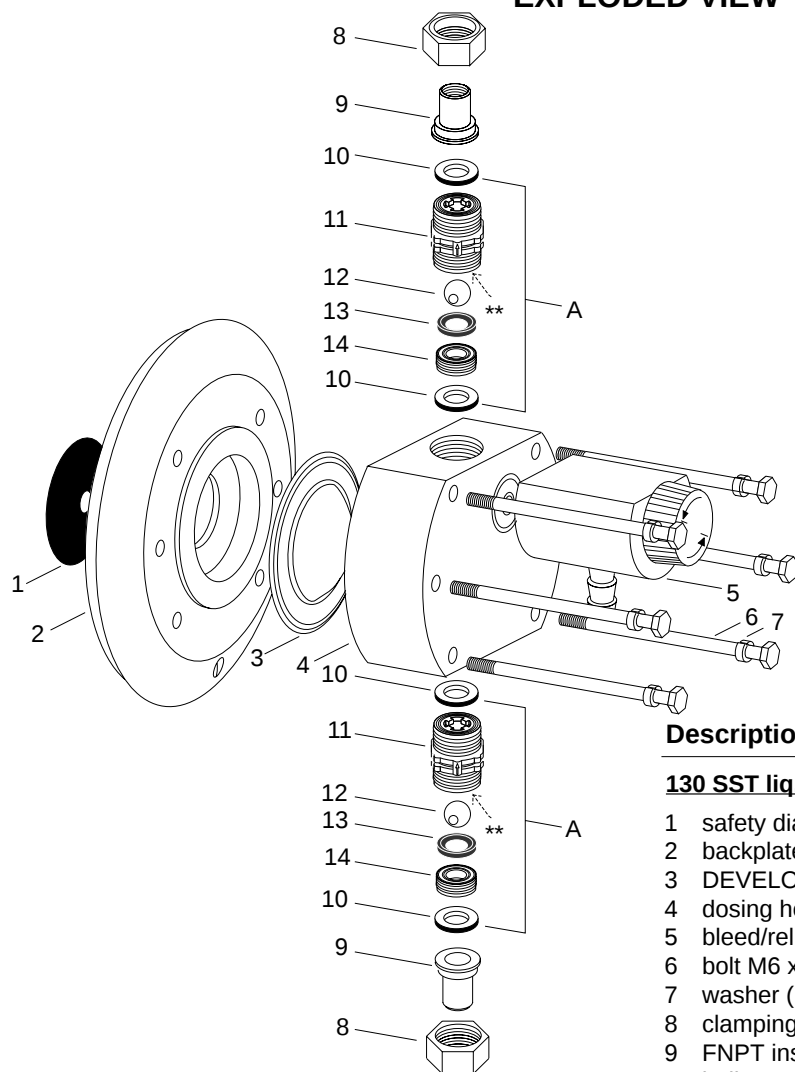


Sigma 130 SST Liquid End Complete (with 12 bar bleed/relief valve)
For Pump Types: 12050, 12090, 12130

ProMinent®

EXPLODED VIEW



Description Qty. Part No.

130 SST liq. end cpl. (w/ 12bar bleed/relief valve) 1 740807.3

1	safety diaphragm	1	792474.9
2	backplate	1	792499.6
3	DEVELOPAN diaphragm	1	792495.4
4	dosing head 130 SS (b/r)	1	792791.6
5	bleed/relief valve cpl 12 bar SST	1	740813.1
6	bolt M6 x 80	6	468166.4
7	washer (lock)	6	740616.8
8	clamping nut DN15 SS	2	805271.4
9	FNPT insert 1/2" SS	2	805286.2

** indicates location of spring if needed

A valve cpl. DN15 SST *2 809404.7

10	cover ring DN15	2	483984.1
11	valve body DN15 SS	1	104206.8
12	valve ball 16mm SS	1	404244.6
13	ball seat disc DN15 PTFE	1	811555.2
14	ball seat bushing DN15 SS	1	104207.6

* 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 740326.4

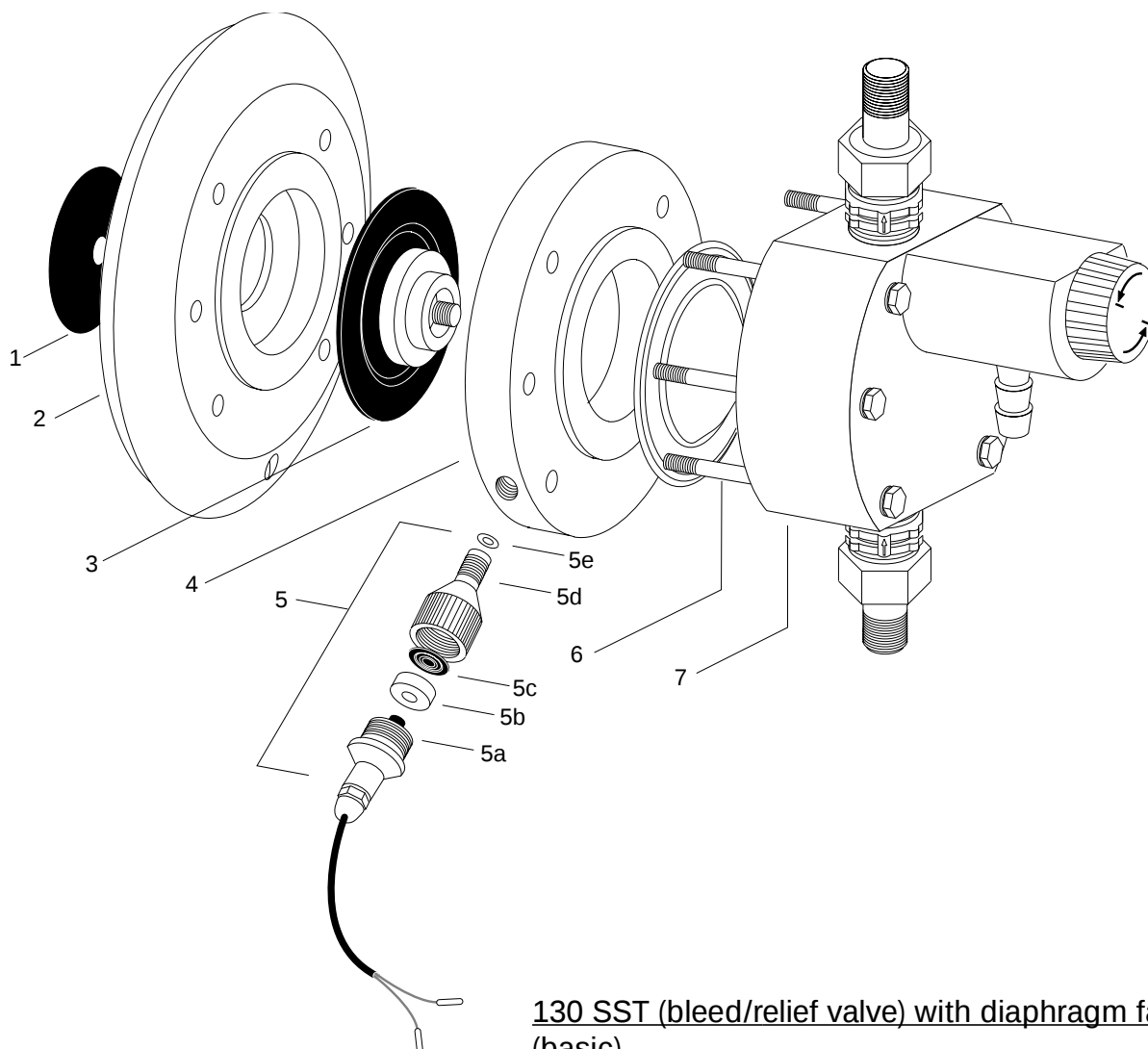
3	DEVELOPAN diaphragm	1	792495.4
10	cover ring DN15	4	483984.1
12	valve ball 16mm SS	2	404244.6
13	ball seat disc DN15 PTFE	2	811555.2

Spare Parts Kit 1 740328.0

A	valve cpl. DN15 SST	2	809404.7
3	DEVELOPAN diaphragm	1	792495.4
10	cover ring DN15	4	483984.1
12	valve ball 16mm SS	2	404244.6
13	ball seat disc DN15 PTFE	2	811555.2

#SIG3SST-1/97NA

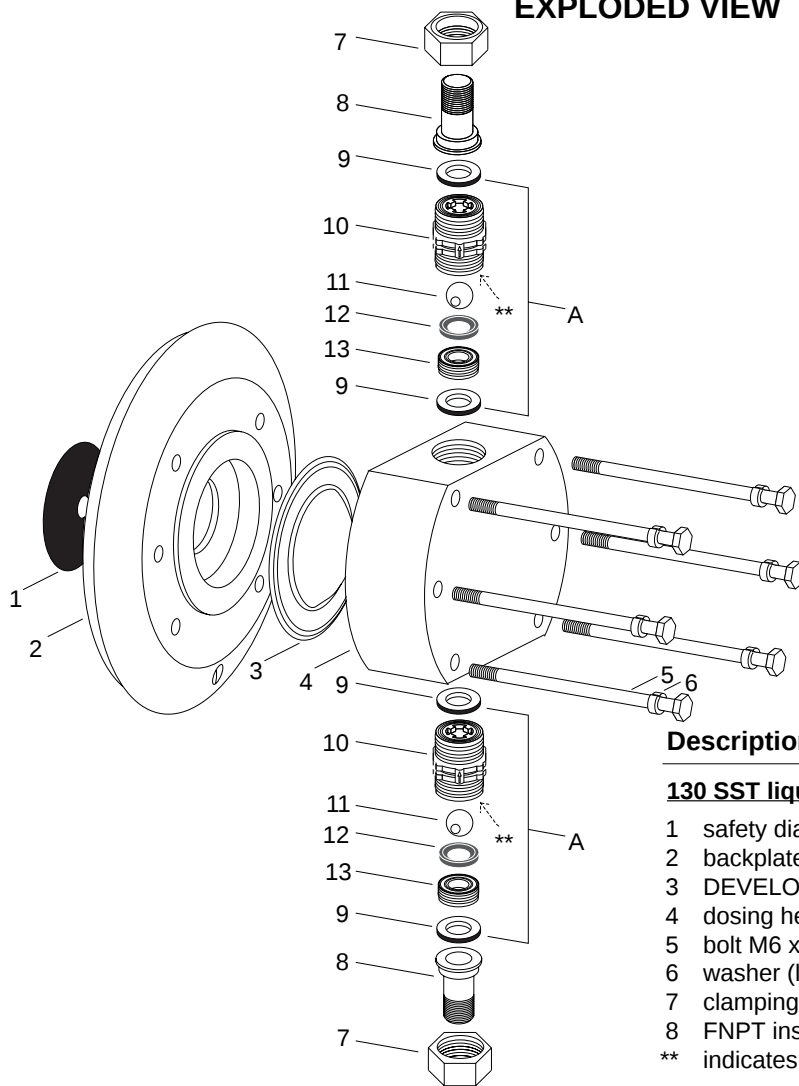
EXPLODED VIEW



130 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

#SIG4SST-1/97NA

EXPLODED VIEW**Description****Qty. Part No.****130 SST liquid end complete****1 792761.9**

1	safety diaphragm	1	792474.9
2	backplate	1	792499.6
3	DEVELOPAN diaphragm	1	792495.4
4	dosing head 130 SS	1	790250.5
5	bolt M6 x 80	6	468166.4
6	washer (lock)	6	740616.8
7	clamping nut DN15 SS	2	805271.4
8	FNPT insert 1/2" SS	2	805286.2

** indicates location of spring if needed

A valve cpl. DN15 SST *2 809404.7

9	cover ring DN15	2	483984.1
10	valve body DN15 SS	1	104206.8
11	valve ball 16mm SS	1	404244.6
12	ball seat disc DN15 PTFE	1	811555.2
13	ball seat bushing DN15 SS	1	104207.6

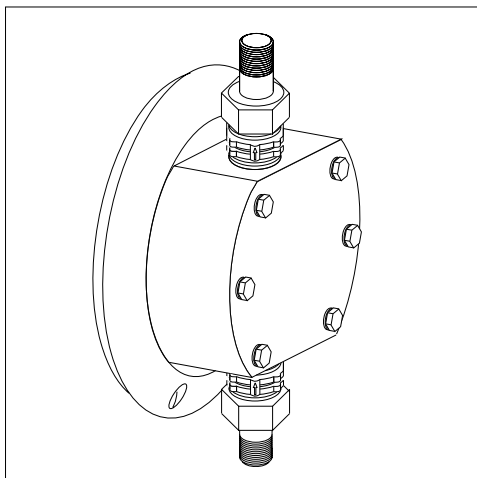
* Sigma valves complete are used as *both* suction and discharge valves. Quantities reflect # of components in *each* valve.**Spare Parts Kit (w/o valves) 1 740326.4**

3	DEVELOPAN diaphragm	1	792495.4
9	cover ring DN15	4	483984.1
10	valve ball 16mm SS	2	404244.6
11	ball seat disc DN15 PTFE	2	811555.2

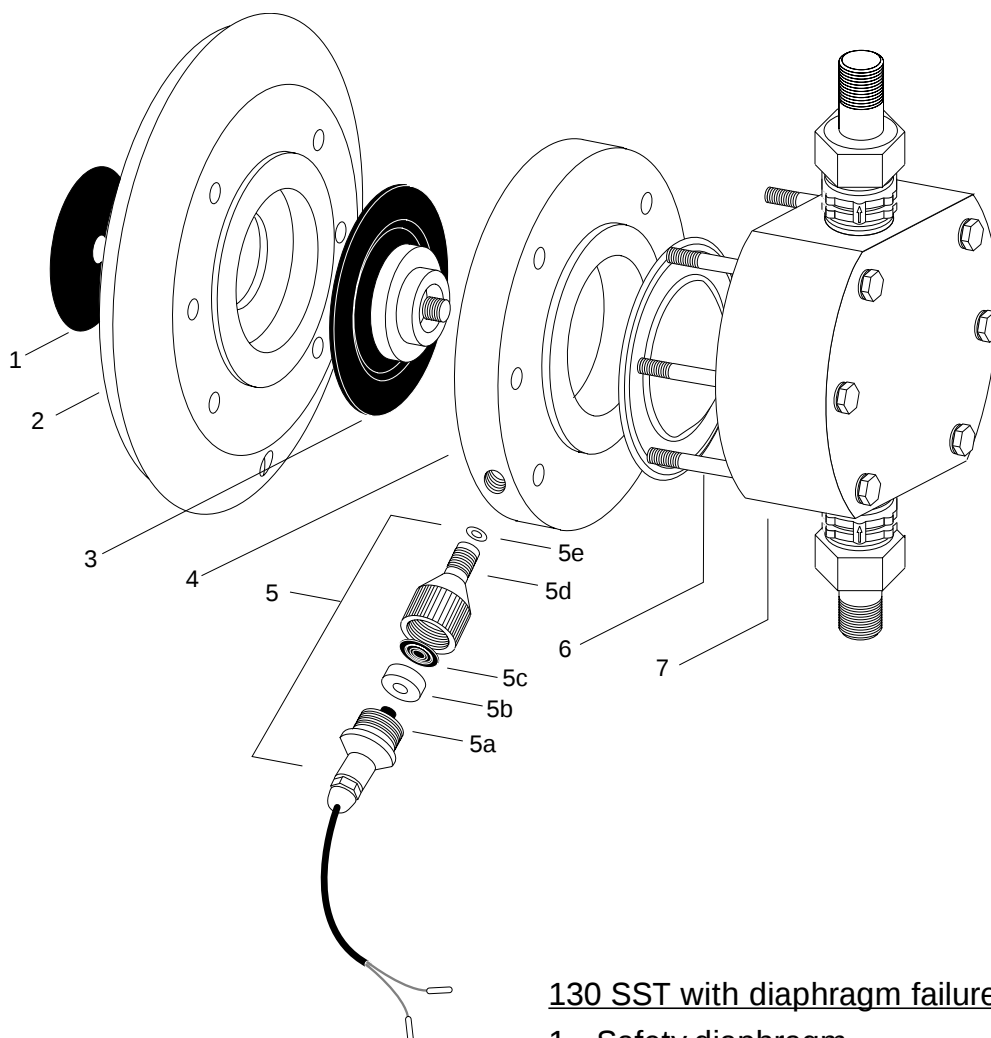
Spare Parts Kit 1 740328.0

A	valve cpl. DN15 SST	2	809404.7
3	DEVELOPAN diaphragm	1	792495.4
9	cover ring DN15	4	483984.1
10	valve ball 16mm SS	2	404244.6
11	ball seat disc DN15 PTFE	2	811555.2

#SIG1SST-1/97NA



EXPLODED VIEW



130 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

#SIG2SST-1/97NA