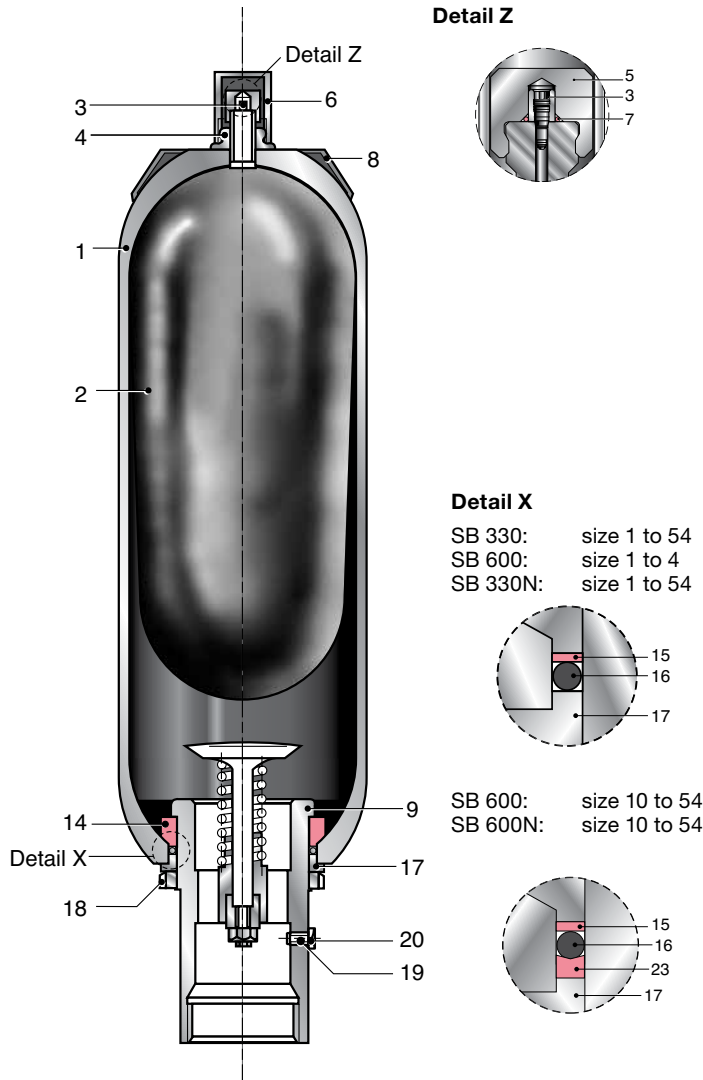


## Spare Parts

### Bottom Repairable SB330, SB330H, SB330N SB600, SB600N



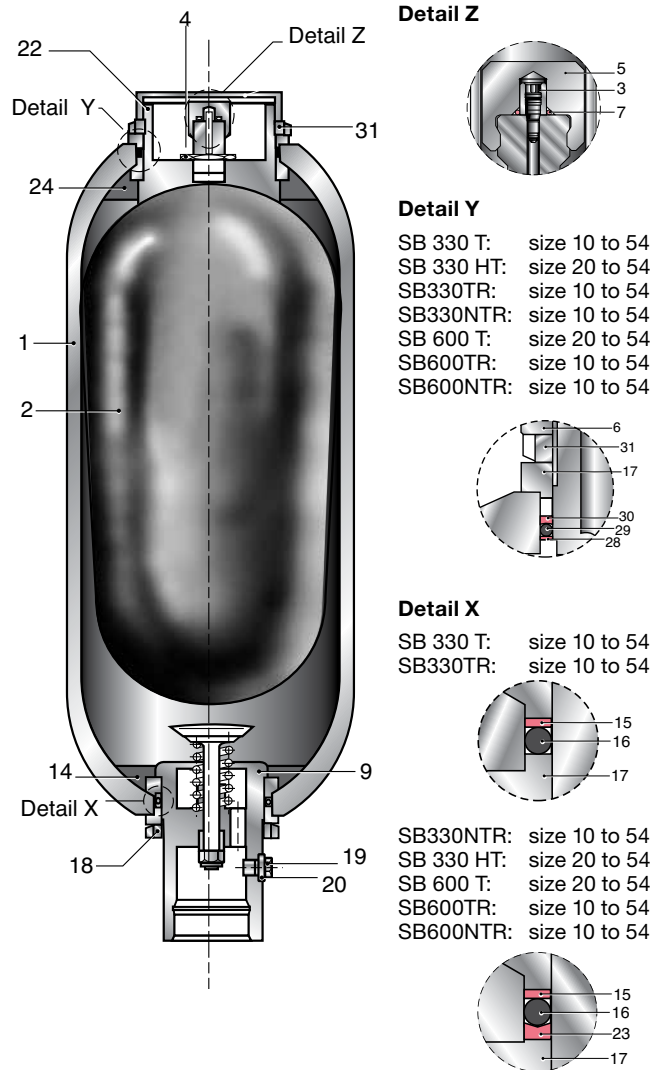
**Repair Kits consist of items**

2, 3, 4 (SB 600 only), 5, 7, 15, 16, 23 (where applicable)

**Seal Kits consist of items**

15, 16, 23 (where applicable)

### Top Repairable SB330T, SB330HT, SB330TR, SB330NTR, SB 600T, SB600TR, SB600NTR



**Repair Kits consist of items**

**SB330T, SB330TR, SB330NTR SB600T, SB600TR, SB600NTR:**

2, 3, 5, 7, 15, 16, 23 (where applicable), 28, 29, 30

**SB330HT:** 2, 3, 5, 7, 23 (where applicable), 28, 29, 30

**Seal Kits consist of items**

15, 16, 23 (where applicable), 28, 29, 30

## Parts Legend

### Gas Side

- |                        |                        |
|------------------------|------------------------|
| 1 Shell                | 8 Name Plate           |
| 2 Bladder              | 22 Gas Port Adapter    |
| 3 Gas Valve Core       | 24 Anti-extrusion Ring |
| 4 Gas Side Lock Nut    | 28 Flat Ring           |
| 5 Valve Seal Cap       | 29 O-ring              |
| 6 Valve Protection Cap | 30 Back-up Ring        |
| 7 O-ring               | 31 Gas Port Lock Nut   |

### Fluid Side

- |                        |
|------------------------|
| 9 Fluid Port           |
| 14 Anti-extrusion Ring |
| 15 Flat Ring           |
| 16 O-ring              |
| 17 Spacer Ring         |
| 18 Fluid Port Lock Nut |
| 19 Vent Screw          |
| 20 Seal Ring           |
| 23 Back-up Ring        |

# BLADDER ACCUMULATORS

## Seal Kits

For seal kits and repair kits other than Buna N, and for sizes not listed please consult factory.

### Bottom Repairable - Buna N\*

Size	3000 PSI		5000 PSI	
	Fluid Port Seal Kit	Bladder Repair Kit	Fluid Port Seal Kit	Bladder Repair Kit
1 (1 qt.)	2054031	2054034	2054032	2054455
4 (1 gal.)	2054032	2054035	2054032	2054035
6 (1.5 gal.)	2054032	2054677	N/A	N/A
10 (2.5 gal.)	2054033	2054036	2054283	2054279
20 (5 gal.)	2054033	2054037	2054283	2054280
32 (10 gal.)	2054033	2054038	2054283	2054281
42 (11 gal.)	2054033	2075963	N/A	N/A
54 (15 gal.)	2054033	2054039	2054283	2054282

\*For seal kits and repair kits other than Buna N, and for sizes and types not listed please contact HYDAC.

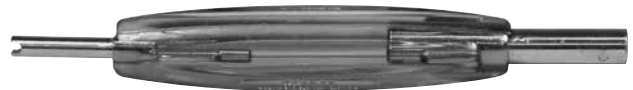
## Tools

Item	Part Number
Pull Rod (Schrader Valve)	2092306
Pull Rod (G 1/4" valve)	2094570
Gas Valve Torque Wrench	2080987
Gas Valve Core Tool	0616886
Spanner Wrenches:	
1 Qt. - 52-55 mm	2054547
1-15 Gal - 68-100 mm	2054545
High Flow and Top Repairable 120-130 mm	2054548

Gas Valve Torque Wrench



Gas Valve Core Tool



Spanner Wrench



**Pull Rod:** Comes complete with fitting for gas valve, and 4 extension segments to accommodate accumulators up to 54 liter

**WARNING:** Only qualified persons should perform maintenance on any type of accumulator. Complete maintenance instructions are available - Contact HYDAC.

## Competitive Crossover

### Bladder Accumulators



#### Standard Bottom Repairable 3000 PSI / Oil Service / Buna N / SAE Thread

Size	HYDAC	Accum Inc. <sup>3</sup>	Bosch	Greer	Oil Air	Parker
1 qt	2054003	A1QT3100-3	0-531-112-640	851550	1QT-100-6	BA002B3T01A1
1 gal	2054004	A13100-3	0-531-113-640	841720	1-100-6	BA01B3T01A1
2.5 gal	2054005	A2.53100-3	0-531-114-640	849760	2.5-100-6	BA02B3T01A1
5 gal	2054006	A53100-3	0-531-115-640	849392	5-100-6	BA05B3T01A1
10 gal	2054007	A103100-3	0-531-115-650	850670	10-100-6	BA10B3T01A1
15 gal	2054008	A153100-3	0-531-116-6401	849910	15-100-6	BA15B3T01A1

#### Repair Kits<sup>10</sup> Replacement Bladder

Size	HYDAC	Accum Inc. <sup>3</sup>	Bosch <sup>2</sup>	Greer	Oil Air	Parker
1 qt 5/8" Gas Valve	2054655	AI-1QT-3KT	N/A	7029283	A1QT-3003	08506930023
1 qt 7/8" Gas Valve	2054034 (HYDAC standard)	AI-1QT-3KT	9-534-232-0243	702928	A1QT-300	N/A
1 gal	2054035	AI-1-3KT	9-534-232-025	702956	A1-300	0850693010
2.5 gal	2054036	AI-2.5-3KT	9-534-232-026	702970	A2.5-2-300	0850693025
5 gal	2054037	AI-5-3KT	9-534-232-027	702984	A5-2-300	0850693050
10 gal	2054038	AI-10-3KT	9-534-232-028	702998	A10-2-300	0850693100
15 gal	2054039	AI-15-3KT	9-534-232-0291	703026	A15-2-300	0850693150



#### Top Repairable 3000 PSI / Oil Service / Buna N / SAE Thread

Size	HYDAC	Accum Inc. <sup>3</sup>	Bosch <sup>5</sup>	Greer	Oil Air	Parker
2.5 gal	2089035	A2.5TR3100-3	9-530-230-075	851420	TR-2.5-100-6	BA02T3T01A1
5 gal	2081834	A5TR3100-3	9-530-230-085	851430	TR-5-100-6	BA05T3T01A1
10 gal	2079383	A10TR3100-3	9-530-230-095	851590	TR-10-100-6	BA10T3T01A1
15 gal	2079385	A15TR3100-3	9-530-230-1051	852480	TR-15-100-6	BA15T3T01A1

#### Repair Kits<sup>10</sup> Replacement Bladder

Size	HYDAC	Accum Inc. <sup>4</sup>	Bosch <sup>2,4</sup>	Greer	Oil Air	Parker
2.5 gal	2062823	AI-2.5-3KT	N/A	702970	A2.5-2-300	0850693025
5 gal	2054104	AI-5-3KT	9-534-232-027	702984	A5-2-300	0850693050
10 gal	2054105	AI-10-3KT	9-534-232-028	702998	A10-2-300	0850693100
15 gal	2054106	AI-15-3KT	9-534-232-0291	703026	A15-2-300	0850693150



#### Standard Bottom Repairable 5000 PSI / Oil Service / Buna N / SAE Thread

Size	HYDAC	Accum Inc. <sup>3</sup>	Bosch <sup>5</sup>	Greer	Oil Air	Parker
1 qt	2054188	N/A	N/A	851120	N/A	N/A
1 gal	2054189	N/A	N/A	851130	N/A	BA01B5T01A1
2.5 gal	2054276	A2.55100-3	N/A	851150	G-2.5-5-100-6	BA02B5T01A1
5 gal	2054275	A55100-3	N/A	855360	G-5-5-100-6	BA05B5T01A1
10 gal	2054277	A105100-3	N/A	850680	G-10-5-100-6	BA10B5T01A1
15 gal	2054278	A155100-3	N/A	855370	G-15-5-100-6	BA15B5T01A1

#### Repair Kits<sup>10</sup> Replacement Bladder

Size	HYDAC	Accum Inc. <sup>9</sup>	Bosch <sup>2,4</sup>	Greer	Oil Air	Parker
1 qt	2054455 <sup>7</sup>	N/A	N/A	704040	N/A	N/A
1 gal	2054035 <sup>7</sup>	N/A	N/A	704060	N/A	N/A
2.5 gal	2054279 <sup>8</sup>	AI-2.5-5-3KT	N/A	704080	AG-2.5-5-300	08619050258
5 gal	2054280 <sup>8</sup>	AI-5-5-3KT	N/A	704100	AG-5-5-300	08619050508
10 gal	2054281 <sup>8</sup>	AI-10-5-3KT	N/A	704120	AG-10-5-300	08619051008
15 gal	2054282 <sup>8</sup>	AI-15-5-3KT	N/A	704140	AG-15-5-300	08619051508

#### Footnotes

- 1 Only 14 gallon
- 2 Bladder only
- 3 Size of gas valve stem may be different than HYDAC standard (7/8"-14 UNF)
- 4 Style of gas valve stem (top-repairable) may differ (i.e. has flat) from HYDAC
- 5 Not ASME approved; TUV approved accumulators only
- 6 Top-repairable only
- 7 Gas valve stem 7/8"-14 UNF
- 8 Gas valve stem 2"
- 9 Size and/or style of gas valve may be different than HYDAC standard
- 10 HYDAC Repair Kit consists of:
  - Bladder
  - Lock Nut (SB 600 only)
  - Seal Kit
  - Gas Valve Core
  - Valve Seal Cap