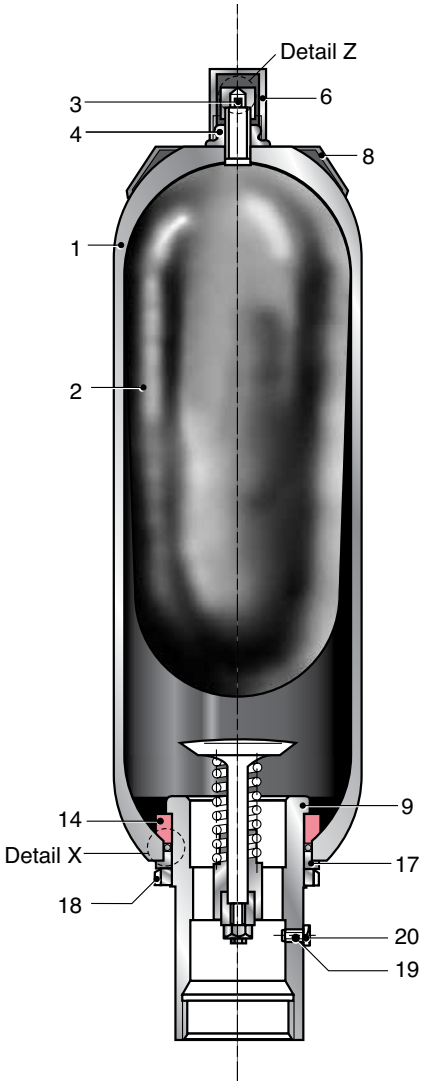
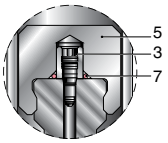
Spare Parts

Bottom Repairable SB330, SB330H*, SB330N SB600, SB600N

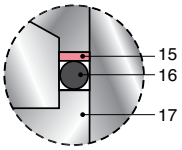


Detail Z

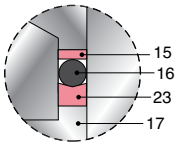


Detail X

SB 330: size 1 to 54
SB 600: size 1 to 4
SB 330N: size 1 to 54



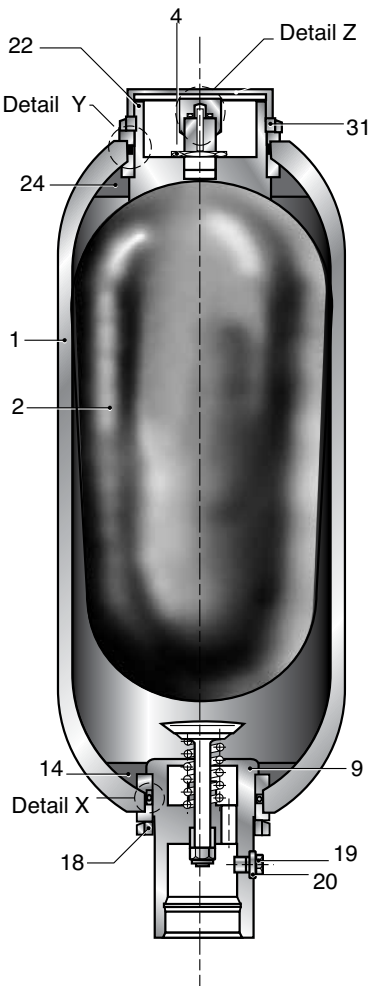
SB 600: size 10 to 54
SB 600N: size 10 to 54



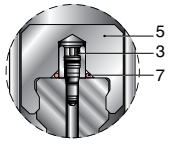
Repair Kits consist of items
2, 3, 4 *(SB 600 only)*, 5, 7, 15, 16, 23 *(where applicable)*

Seal Kits consist of items
15, 16, 23 *(where applicable)*

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

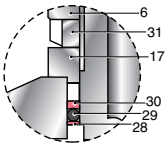


Detail Z



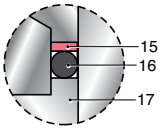
Detail Y

SB 330 T: size 10 to 54
SB 330 HT: size 20 to 54
SB330TR: size 10 to 54
SB330NTR: size 10 to 54
SB 600 T: size 20 to 54
SB600TR: size 10 to 54
SB600NTR: size 10 to 54

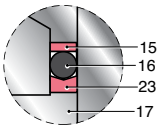


Detail X

SB 330 T: size 10 to 54
SB330TR: size 10 to 54



SB330NTR: size 10 to 54
SB 330 HT: size 20 to 54
SB 600 T: size 20 to 54
SB600TR: size 10 to 54
SB600NTR: size 10 to 54



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

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 accumulator model SB330H, use repair kit part number 353630.
** 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



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

Gas Valve Torque Wrench



Gas Valve Core Tool



Spanner Wrench



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.[3]	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[10] Replacement Bladder

Size	HYDAC	Accum Inc.[3]	Bosch[2]	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.[3]	Bosch[5]	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[10] Replacement Bladder

Size	HYDAC	Accum Inc.[4]	Bosch[2, 4]	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.[3]	Bosch[5]	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[10] Replacement Bladder

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