

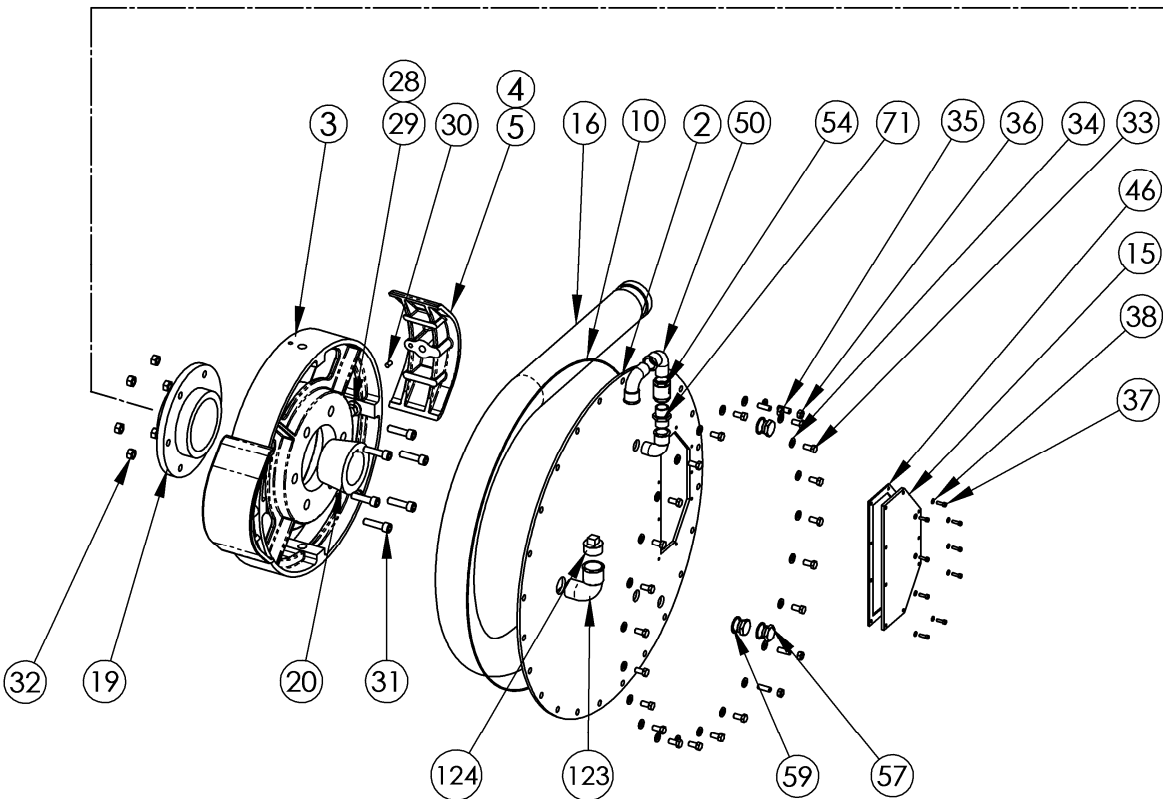
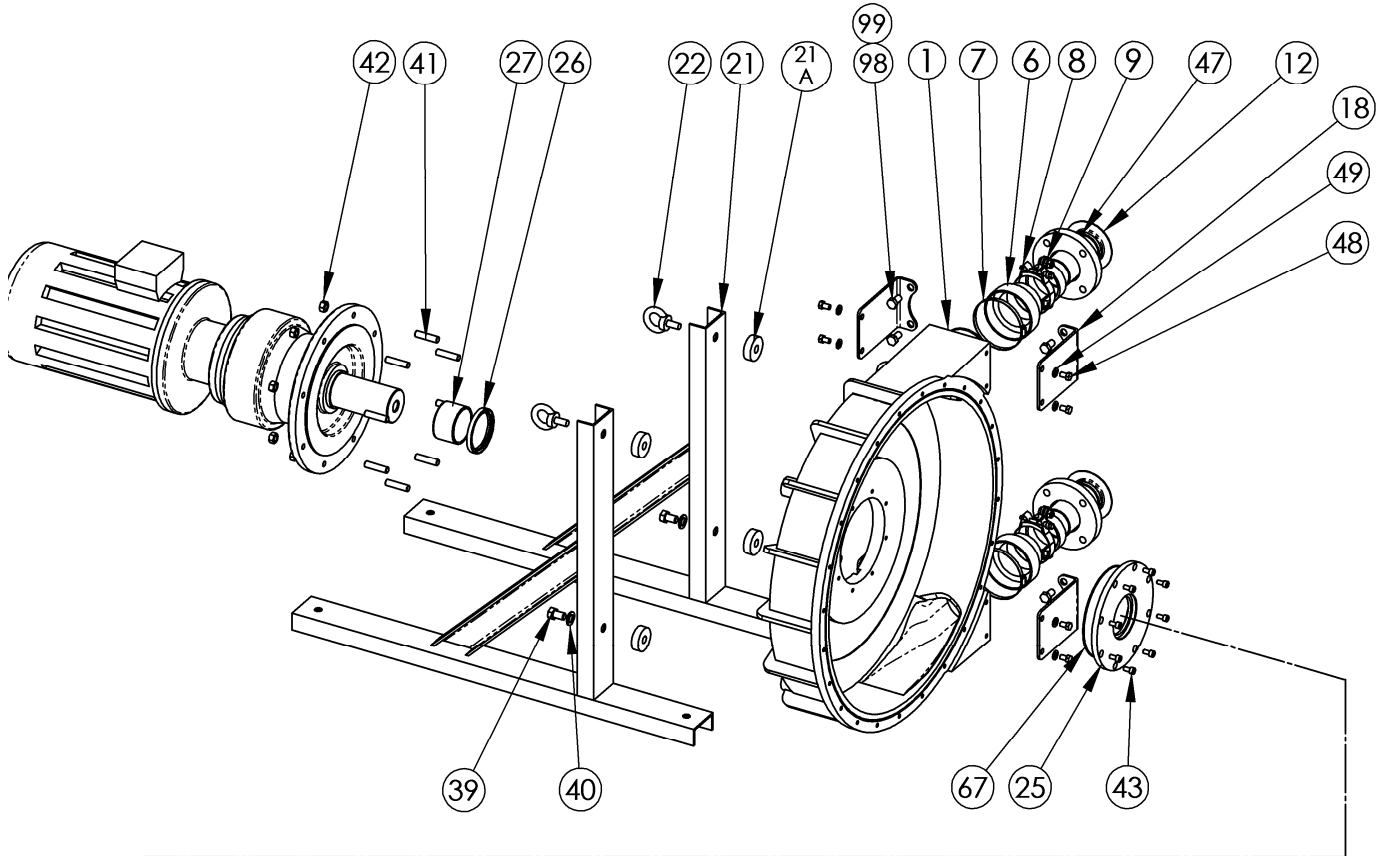
# BLACKMER PARTS LIST

## ABAQUE PUMP MODEL: ABX80A

962516      **PARTS LIST**  
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Section	1103
Effective	Dec 2009
Replaces	May 2009

Keep with Instructions 1103-C00 for Installation, Operation and Maintenance)



See Parts Listing on reverse side of page.

## PARTS LIST: ABAQUE PUMP MODEL: ABX80A

REF. NO.	PART NAME	PARTS PER PUMP	PART NO.	REF. NO.	PART NAME	PARTS PER PUMP	PART NO.
1	Pump Body (350/400/450)	1	Y217276	31	Bolt	6	Y217207
2	Cover	1	Y220194	32	Nut	6	Y217233
3	Wheel	1	Y219658	33	Cover Bolt	20	Y200368
4	Shim Set of 8	Note (1)	Y312361	34	Washer	24	Y200173
5	Shoe - Aluminum	2	Y219659	35	Stud	4	Y217237
6	Hose Boot	2	Y217074	36	Nut	4	Y217228
7	Clamp	2	Y217082	37	Cap Screw	9	Y215864
8	Clamp	2	Y218841	38	Washer	9	Y200169
9	Clamp	2	Y217088	39	Frame Screw	2	Y217214
10*	O-Ring	1	Y220202	40	Washer	2	Y217221
12*	Insert – Hose (SS316)	2	Y217328	41	Stud	10	Y217650
	Insert – Hose (PPH)		Y217329	42	Nut	10	Y217233
	Insert – Hose (PVDF)		Y217330	43	Bolt	8	Y200414
14*	Lubricant – Glycerine	5.3 Gal	Note (2)	46	Window Seal	1	Y217398
15	Window	1	Y220210	47	Flange ANSI 150, 3"	2	Y219151
16*	Hose – Natural Rubber	1	Y218742	48	Flange Bracket Screw	8	Y200367
	Hose – NBR (Buna)		Y218743	49	Washer	8	Y200173
	Hose – EPDM		Y218744	50	90° Bend	3	Y217433
18	Flange Bracket ANSI 150	4	Y219101	54	Valve	1	Y217684
19	Adaptor Hub/Wheel	1	Y217165	57	Level Plug	3	Y224415
20	Hub (90 mm)	1	Y217159	59	Washer	3	Y222479
21	Frame	2	Y217174	67*	O-Ring	1	Y220228
21a	Spacer	4	Y209548	71	Fitting	1	Y217435
22	Eye Bolt	2	Y217339	98	Cap Screw	4	Y200330
25	Closure Plate (90 mm)	1	Y220284	99	Nut	4	Y200039
26*	Shaft Seal (90 mm)	1	Y220289	123	Elbow	1	Y217757
27*	Seal Ring (90 mm)	1	Y219155	124	Plug	1	Y212649
28	Bolt for Shoe	2	Y217652				
29	Washer	2	Y217226				
30	Pin	2	Y212291				

\* Recommended spare parts

PPH = Polypropylene EPDM = Ethylene Propylene Diene Monomer PVDF = Polyvinylidene Fluoride

Note (1) – Refer to instructions 1103-M00 "Installing Blackmer Peristaltic Hoses" for proper shim quantity. Shim both shoes equally.

Note (2) – Lubricant is offered in four sizes: 1 quart (AB1Q); 1 Gallon (AB1GL); 5 Gal. (AB5GL); and 55 Gal. (AB1D).



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