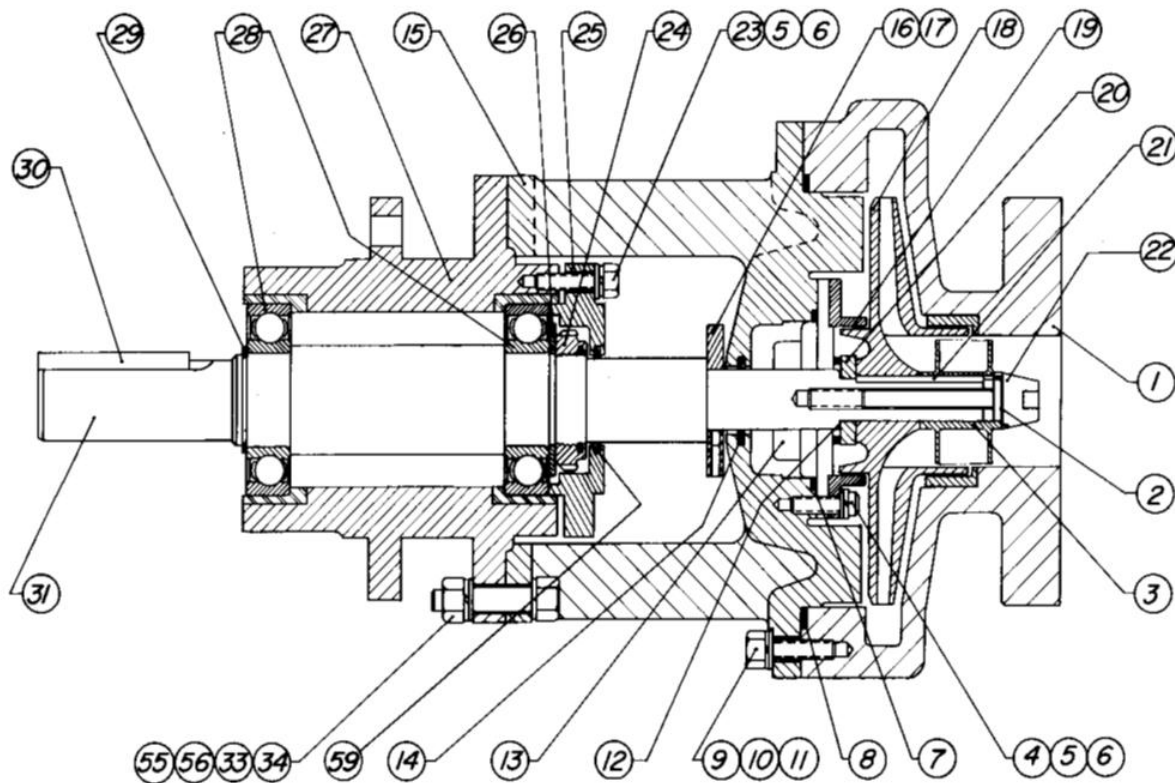


BLACKMER PARTS LIST
PUMP MODEL: CRYO-MACH SERIES
1x2x6 B-B

Page 1 of 2		PARTS LIST
		1401-A01-03
Section	1401	
Effective	Oct 2026	
Replaces	New	

CROSS SECTION DRAWING



CRYO-MACH SERIES – Model 1x2x6 B-B

PARTS LIST

Cross Section Drawing No.	Qty	Part Number	Description	Material	Notes
1	1	CRY-781005	Volute Housing Ass'y	Bronze	
2	1	CRY-706110	Lock Washer, impeller	SST	
3	1	CRY-790115	Inducer	Bronze	
4	6	CRY-SH416-20-875	Socket Head Cap Screw	SST	
5	12	CRY-LW416-062	Lock Washer	SST	
6	12	CRY-FW416-063	Flat Washer	SST	
7	1	CRY-G2-516	Gasket, Seal	SST/Grafoil	
8	1	CRY-G6-316	Gasket, Volute	SST/Grafoil	
9	8	CRY-HB516-18-1375	Hex Head Bolt	SST	
10	8	CRY-LW516-078	Lock Washer	SST	
11	8	CRY-FW516-063	Flat Washer	SST	
12	1-3	CRY-706100	Shaft Shim	Copper	
13.1	1	711100	Seal Ass'y, Stationary	SST/C-Gr.	
13.2	1	711104	Seal Ass'y, Stationary	SST/C-Gr.	High-Press 200 PSI
13.3	1	711107-1	Seal Ass'y, Stationary	SST/C-Gr.	HP 150 PSI Obsolete
14	1	CRY-MS28782-19	Secondary Seal	Teflon	
15	1	CRY-781203	Intermediate Housing	Bronze/SST	
16	1	CRY-711126	Deflector	Brass	
17	2	CRY-SS8-32-312	Socket Head Set Screw	Brass	
18.1	1	810410-6000	Impeller, high flow	Bronze	
18.2	1	730525-3-6000	Impeller, std.	Bronze	
19	1	CRY-711125	Rear Wear Ring	Bronze	
20.1	1	CRY-730510	Rotating Seal Ring	SST	Standard Service
20.2	1	730510-2	Rotating Seal Ring	Tungsten Carbide	Heavy Duty Service
21	1	CRY-K216-2000	Impeller Key	Brass	
22	1	CRY-709122	Impeller Screw	Bronze	
23	6	CRY-HB416-20-1250	Hex Head Bolt	SST	
24	1	CRY-LN-BH07	Lock Nut	Steel	
25	1	CRY-711131	Bearing Retainer	Bronze	
26	1	CRY-711223	Grease Slinger	Bronze	
27	1	CRY-711117	Bearing Housing	Alum.	
28.1	2	CRY-6207-2RSSP3M	Bearing	Steel/rubber	Mobil 28 Grease
28.2	2	CRY-6207-2RZSP3M	Bearing	Steel/rubber	Mobil 28, Speeds >7000
29	1	CRY-R5100-137	Retaining Ring	Steel	
30	1	CRY-K416-2250	Key	SST or Beryl.-Cu	
31	1	CRY-720320	Shaft	SST	
33	4	CRY-LW616-094	Lock Washer	SST	
34	8	CRY-FW616-062	Flat Washer	SST	
55	4	CRY-HB616-16-1500	Hex Head Bolt	SST	
56	4	CRY-HN616-16	Hex Nut	SST	
58	4	CRY-DS-0-250	Drive Screw	SST	
59	1	CRY-MS28782-23	Secondary Seal	Teflon	

