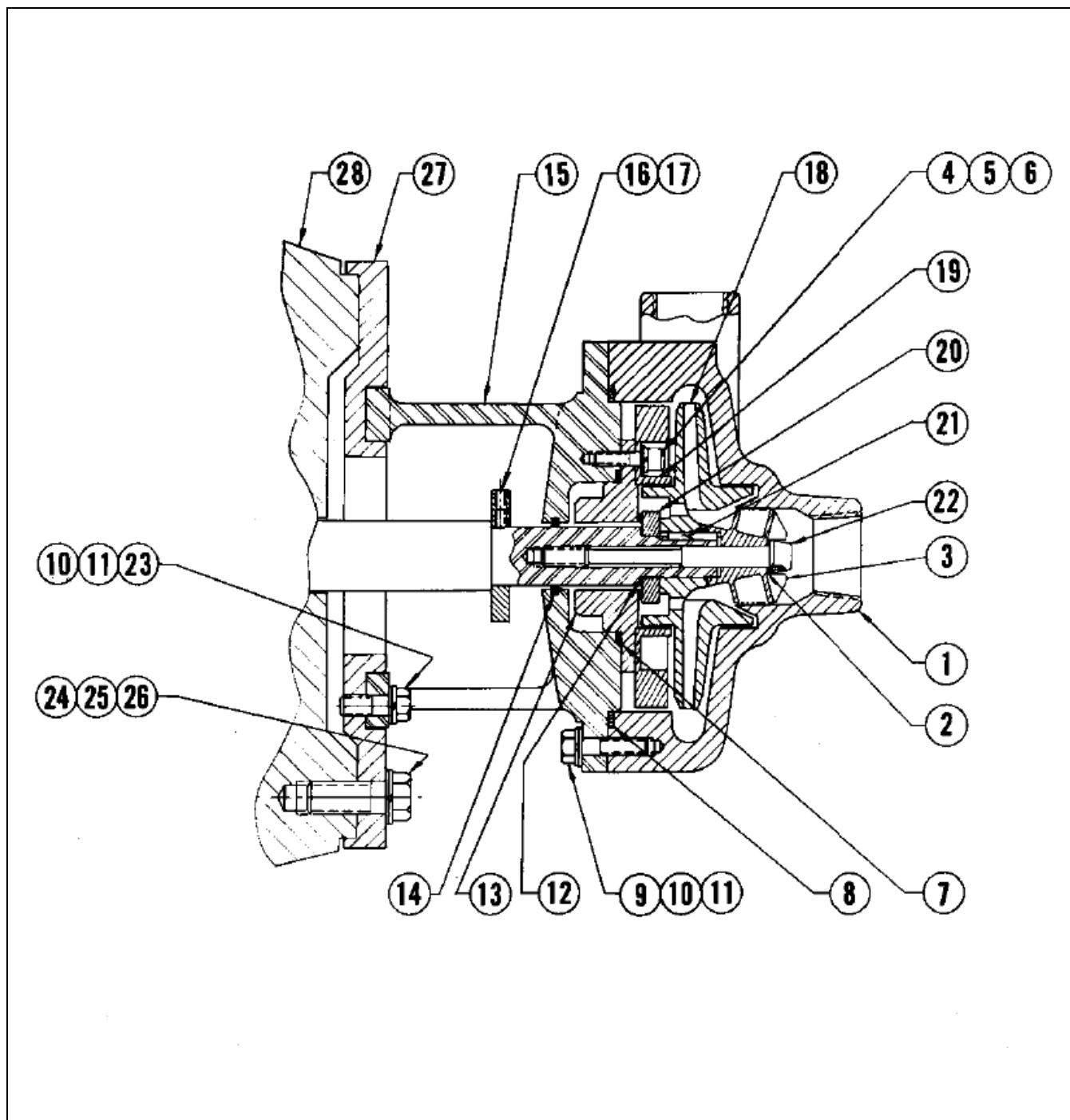


BLACKMER PARTS LIST
PUMP MODEL: CRYO-MACH SERIES
.75x1x4.5 C-C

Page 1 of 2		PARTS LIST
		1401-A01-01
Section	Effective	Replaces
1401	Oct 2026	New

CROSS SECTION DRAWING



CRYO-MACH SERIES – Model .75x1x4.5 C-C

PARTS LIST

Cross Section Drawing No.	Qty	Part Number	Description	Material	Notes
1	1	CRY-790225	Volute Housing	Bronze	
2	1	CRY-790116	Lock Washer, impeller	SST	
3	1	CRY-790108	Inducer	Bronze	
4	6	CRY-SH416-20-875	Socket Head Cap Screw	SST	
5	6	CRY-LW416-062	Lock Washer	SST	
6	6	CRY-FW416-063	Flat Washer	SST	
7	1	CRY-G2-516	Gasket, Seal	SST/Grafoil	
8	1	CRY-G4-1216	Gasket, Volute	SST/Grafoil	
9	8	CRY-HB516-18-1125	Hex Head Bolt	SST	
10	12	CRY-LW516-078	Lock Washer	SST	
11	12	CRY-FW516-063	Flat Washer	SST	
12	1-3	CRY-706100	Shaft Shim	Copper	
13.1	1	CRY-711141	Seal Ass'y, Stationary	SST/C-Gr.	
13.2	1	CRY-71110-4-M	Seal Ass'y, Stationary	SST/C-Gr.	
13.3	1	CRY-711107-1M	Seal Ass'y, Stationary	SST/C-Gr.	
14	1	CRY-MS28782-19	Secondary Seal	Teflon	
15	1	CRY-741031	Intermediate Housing	SST	
16	1	CRY-711126	Deflector	Brass	
17	1	CRY-SS8-32-312	Socket Head Set Screw	Brass	
18	1	CRY-790224-4620	Impeller	Bronze	
19	1	CRY-741032	Rear Wear Ring	Bronze	
20.1	1	CRY-730510	Rotating Seal Ring	SST	Standard Service
20.2	1	CRY-730510-2	Rotating Seal Ring	Tungsten Carbide	Heavy Duty Service
21	1	K216-850	Key	SST or Beryl.-Cu	
22	1	CRY-790117	Impeller Screw	Bronze	
23	4	CRY-HB516-18-1000	Hex Head Bolt	SST	
24	4	CRY-HB816-13-1250	Hex Head Bolt	SST	
25	4	CRY-LW816-125	Lock Washer	SST	
26	4	CRY-FW816-063	Flat Washer	SST	
27	1	CRY-790809	Adaptor	Alum.	
28	1	-	Motor with Special Shaft	-	Contact Factory
30	4	CRY-DS-0-250	Drive Screw	SST	

