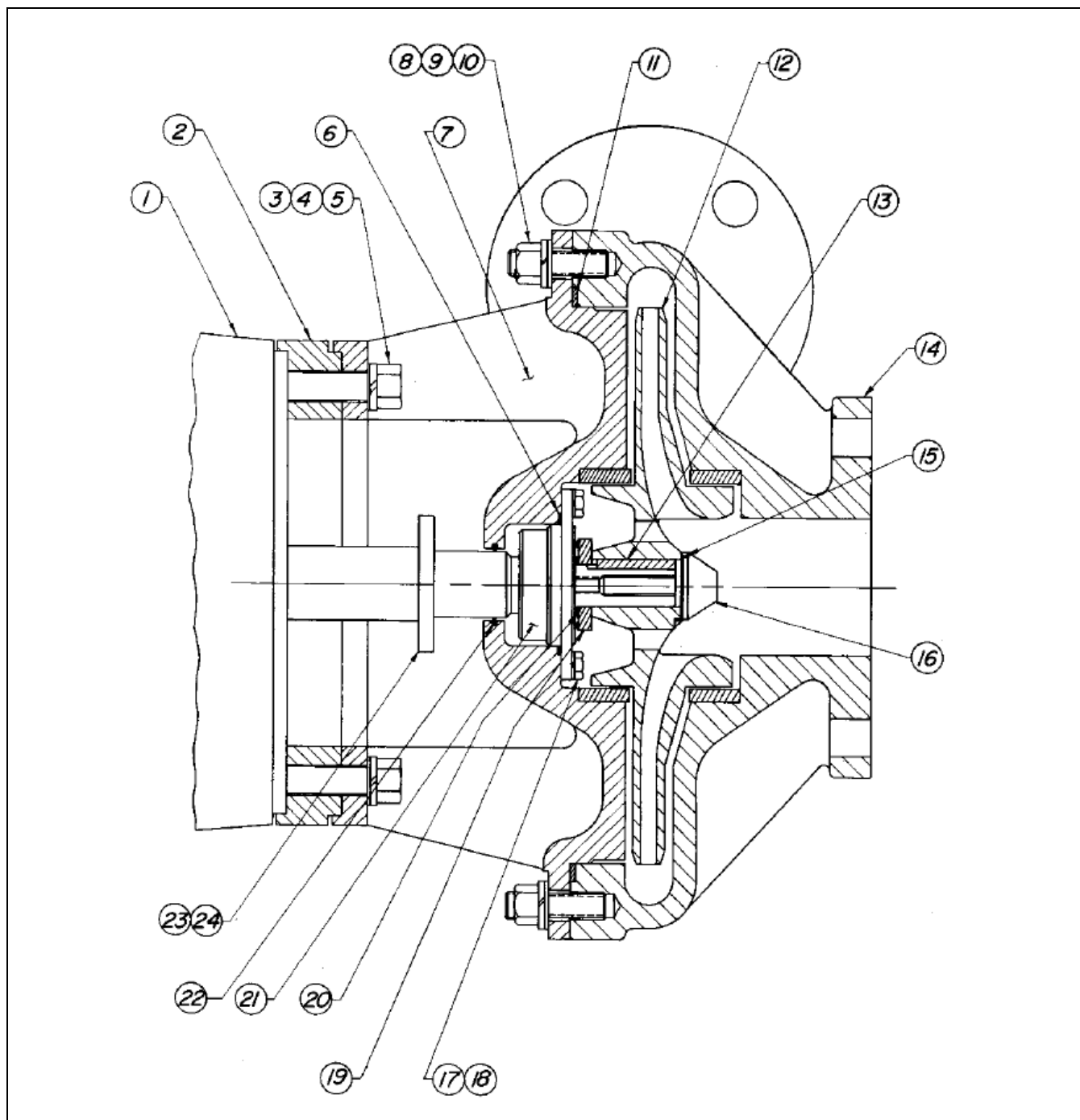


BLACKMER PARTS LIST
PUMP MODEL: CRYO-MACH SERIES
1.5x2.5x10.5 C-C

Page 1 of 2		PARTS LIST
		1401-A01-08
Section	Effective	1401
Replaces	Oct 2026	New

CROSS SECTION DRAWING



CRYO-MACH SERIES – Model 1.5x2.5x10.5 C-C

PARTS LIST

Cross Section Drawing No.	Qty	Part Number	Description	Material	Notes
1	1	-	Motor with Special Shaft	-	Contact Factory
2.1	1	CRY-751025	Adaptor	Alum.	
2.2	1	CRY-730620	Adaptor	Alum.	284/286 Fr. Only
3	4	CRY-HB816-13-1250	Hex Head Bolt	SST	
4	4	CRY-LW816-125	Lock Washer	SST	
5	4	CRY-FW816-063	Flat Washer	SST	
6	1	CRY-G2-516	Gasket, Seal	SST/Grafoil	
7.1	1	CRY-811105-1	Intermediate Housing	Bronze	Bronze
7.2	1	CRY-811105	Intermediate Housing	Bronze/SST	Bronze/SST
8	12	CRY-HN816-13	Hex Nut	SST	Item 8 Stud & Nut
8.1	12	CRY-ST816-13-2250	Stud	SST	Item 8 Stud & Nut
8.2	12	CRY-ST816-13-2750	Stud	SST	Item 8 Stud & Nut
9	12	CRY-LW816-125	Lock Washer	SST	
10	12	CRY-FW816-063	Flat Washer	SST	
11	1	CRY-G10-416	Gasket, Volute	SST/Grafoil	
12	1	CRY-790612-10200	Impeller	Bronze	
13	1	CRY-K316-1400	Impeller Key	Brass	
14	1	CRY-811106	Volute Housing Ass'y	Bronze	
15	1	CRY-706210	Lock Washer, impeller	SST	
16	1	CRY-700731	Impeller Screw	Bronze	
17	6	CRY-HB416-20-750	Hex Head Bolt	SST	
18	6	CRY-LW416-062	Lock Washer	SST	
19.1	1	CRY-700030	Rotating Seal Ring	SST	Standard Service
19.2	1	CRY-700033	Rotating Seal Ring	Tungsten Carbide	Heavy Duty Service
20	1-3	CRY-706200	Shaft Shim	Copper	
21	1	CRY-70220	Seal Ass'y, Stationary	SST/C-Gr.	
22	1	CRY-MS28782-23	Secondary Seal	Teflon	
23	1	CRY-721030	Deflector	Brass	
24	2	CRY-SS8-32-312	Socket Head Set Screw	Brass	
25	4	CRY-DS-0-250	Drive Screw	SST	
27.1	4	CRY-HB1016-11-1500	Hex Head Bolt	SST	
27.2	4	CRY-HB816-13-1250	Hex Head Bolt	SST	
28.1	4	CRY-LW1016-156	Lock Washer	SST	
28.2	4	CRY-LW816-125	Lock Washer	SST	
29.1	4	CRY-FW1016-063	Flat Washer	SST	
29.2	4	CRY-FW816-063	Flat Washer	SST	

