



The Double Life Corporation
 MODEL 250 SERIES CENTRIFUGAL PUMP
 EXPLODED VIEW
 FIGURE 6

BILL OF MATERIALS (SANDMASTER)

SUB-ASSEMBLY	MARK	PART NO.	QUAN.	DESCRIPTION	SUB-ASSEMBLY	MARK	PART NO.	QUAN.	DESCRIPTION
Housing	1	Varies by Size	1	Housing	Inboard Bearing Cover Assembly	9	720780	1	Cover, Inboard Bearing
	1A	720700	2	Gasket, Housing		9A	720370	1	Seal, Inboard Bearing Exclusion
	1B	B16092121000048	12	Stud, Housing		9B	720380	1	Seal, Inboard Bearing Cover
	1C	N19052121000000	12	Nut, Housing		9C	720670	1	Gasket, Inboard Bearing Cover
	1D	721651 - (OPTION)	1	Plug, Drain - (OPTION)		9D	B03F52061600044	2	Bolt, Inboard Bearing Cover
	1E	721651 - (OPTION)	1	Plug, Neck - (OPTION) (3 x 2 x 13 and 4 x 3 x 13 Only)		9E	W01052140605000	4	Flatwasher, Inboard Bering Cover
	2	Ref. Work Ticket	1	Impeller		9F	N19052061600000	2	Nut, Inboard Bearing Cover
	2A	B03F52121000028	1	Bolt, Impeller		9G	720781	1	Grease Fitting, Inboard Bearing
	2B	W01052241312000	1	Flatwasher, Impeller		9H	720782	1	Grease Fitting, Seal
	3	B03F52081300020	1	Bolt, Stuffing Box	10	720300	1	Bearing, Inboard	
	3A	L03052000008000	1	Lockwasher, Stuffing Box	11	721228	1	Shaft	
Mechanical Seal Arrangement	M3	721350	1	Stuffing Box - Mechanical Seal	11A	721270	1	Key, Shaft	
	M3-A	721540	1	Mechanical Seal Assembly	Outboard Bearing Housing Assembly	12	720810	1	Housing, Outboard Bearing
	M3-A-1			Stationary Seat		12A	721510	1	Seal, Outboard Bearing Housing
	M3-A-2			O-Ring, Stationary Seat		12B	B03F52081300024	2	Bolt, Adjustment, O/bd. Brng. Hsg.
	M3-A-3			Rotating Seal Ring		12C	N12052081300000	2	Jam Nut
	M3-A-4			Cage Assembly with Bellows		12D	B03F52081300020	2	Bolt, Attachment, O/bd. Brng. Hsg.
	M3-A-5			Spring		13	720320	2	Bearing, Outboard
	M3-A-6			Spring Retainer	14	721560	1	Locknut, Bearing	
	M3-A-7	Spring Pin	14A	721550	1	Lockwasher, Bearing Locknut			
	M3-B	720441	1 Set	Packing, Back-Up	Outboard Bearing Cover Assembly	15	720790	1	Cover, Outboard Bearing
M3-C	721651 - (OPTION)	1	Plug, Cleanout - (OPTION)	15A		720390	1	Seal, Shaft, Outboard Bng. Cover	
Packed Arrangement	P3	721340	1	Stuffing Box - Packed		15B	721520	1	Seal, Outboard Bearing Cover
	P3A	720470	1 Set	Packing - King		15C	721671	1	Grease Fitting, Outboard Bearing
		720440		Packing - Graphite	15D	B03F52061600020	2	Bolt, Attach., O/bd., Brng. Cover	
720500		Packing - Teflon							
P3B	721580	1	Grease Fitting - Packing						
Shaft Sleeve Assembly	4	721580	1	Shaft Sleeve, 416 SSC					
	4A	721490	1	Seal, Shaft Sleeve					
	4B	721480	1	Seal, Impeller					
	5	720590	1	Packing Gland					
	6	720600	2	Gland Bolt Assembly					
	7	721040	1	Deflector					
	7A	721500	1	O-Ring, Deflector					
	8	720180	1	Sandmaster Pedastal					
	8A	None	1	Alemite breather					

ASSEMBLY DRAWING
250 SANDMASTER CENTRIFUGAL PUMP
BILL OF MATERIALS

DRAWN BY: MW P/N: None 5/25/00 None
 REVIEWED BY: SB

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