

Pump End Parts For Close-Coupled or Frame Mounted Configuration

For: M-Group power frame individual parts
see M-Group Power Frame repair parts page

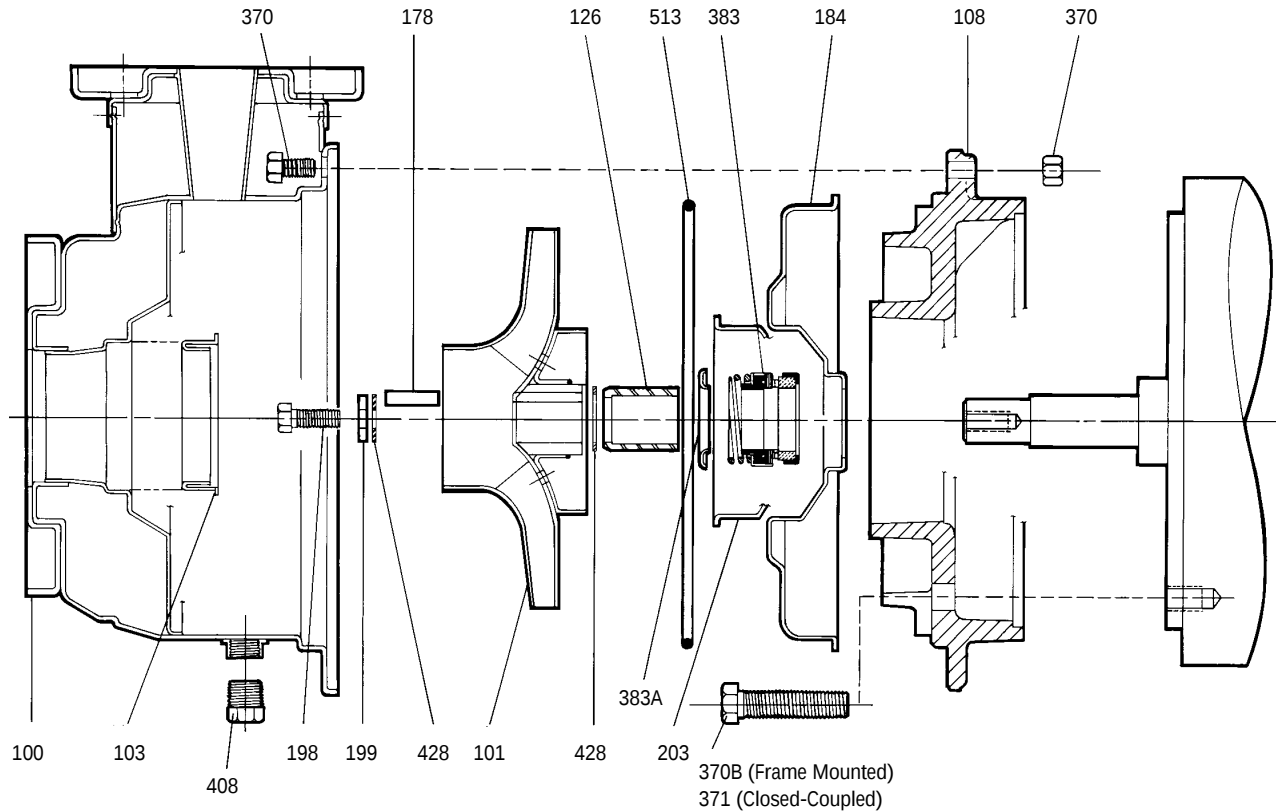
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Repair Parts

MODEL

SST M-Group

Effective August, 1992



Note: For Pump End Parts for Close-Coupled with (140JM, 180JM, 210JM) see sheet (2 of 3).
For Pump End Parts for Close-Coupled with (250JM-360TCZ) and all Frame Mounted Configuration see sheet (3 of 3).

FASTENER SIZING KEY - (NOMINAL SIZE /TYPE/LENGTH)

13L40	1/2" Hex Head x 2 1/4" lg.
13L43	3/8" Hex Head x 2 1/4" lg.
13L86	1/2" Hex Head x 1 1/4" lg. with 1/2" Nut
13L87	5/8" Stud x 1 7/8" lg. with 5/8" Nut
13L88	1/2" Hex Head x 3 1/4" lg.
13L89	3/8" Hex Head x 1 1/4" lg. with 3/8" Nut
13K213	1/2" Hex Head x 3" lg.

Pump End Parts For Close-Coupled With (140JM, 180JM, 210JM)

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Repair Parts

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Item No.	Description	Material	8" Impeller Models			10" Impeller Models				Max. Wt. lbs.
			2 x 2½-8	2½ x 3-8	3 x 4-8	1¼ x 2-10	1½ x 2½-10	2 x 2½-10	2 ½ x 3-10	
			Part No.	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.	
100	Casing with Wear Ring	AISI Type 304 S.S.	1L109	NA	1L101	1L102	1L103	NA	17	
101	Impeller		8 ⅝ 2L621		10 ⅛ 2L431	10 ⅛ 2L531	10 ⅛ 2L631		8	
			8 ⅞ 2L622		9 ⅞ 2L432	9 ⅝ 2L532	9 ⅞ 2L632			
			7 ⅞ 2L623		8 ⅞ 2L433	9 ⅞ 2L533	9 ⅞ 2L633			
			7 ½ 2L625		8 ⅝ 2L434	8 ⅞ 2L534	9 ⅞ 2L634			
			6 ⅞ 2L652		7 ⅞ 2L435	8 ⅞ 2L535	8 ⅞ 2L622			
			6 ½ 2L653		7 ¾ 2L421	7 ¾ 2L521	8 ⅞ 2L624			
103	Wear Ring, Casing	4L103	4L101	4L102	4L103	—				
184	Seal Housing	1L112	1L115			3				
203	Wear Ring, Seal Hsg.	4L201	4L201			—				
126	Shaft Sleeve	AISI Type 300 S.S.	4K66						—	
178	Impeller Key		4K11						—	
198	Impeller Bolt		13K43						—	
199	Impeller Washer		13L39						—	
108	Adapter for Close-Coupled (140JM-180JM)	Cast Iron ASTM A48 CL 20	1L99	NA	1L97			NA	25	
	1L98		1L96			29				
370	Casing Bolting Hex Bolt & Nut	AISI Type 300 S.S.	13L89	13L86					—	
371	Adapter Bolting Adapter to Motor (140JM-180JM)	Carbon St SAE 1200 Series	13L43	NA	13L43			NA	—	
	13L40						—			
383	Mechanical Seal Standard Duty	Carbon/Ceramic	10K13						½	
	Mechanical Seal High Temperature	Carbon/Ni Resist	10K19							
	Mechanical Seal Chemical Duty	Carbon/Ceramic	10K25							
383A	Seal Spring Retainer	AISI Type 300 S.S.	4L45 (Replace with Mechanical Seal Assembly)						—	
408	Drain Plug ⅜ NPT		13L42						—	
428	Impeller Gasket Set	Cellulose Triacetate	5L73						—	
513	O-Ring-Casing	Buna-N	5L68	5L69					—	
	O-Ring-Casing (Optional)	Viton	5L70	5L71					—	

Note: For Pricing refer to published Parts Price List using "L" or "K" number above.

Pump End Parts For Close-Coupled With (250JM-360TCZ) And All Frame Mounted Configuration

For: M-Group power frame individual parts
see M-Group Power Frame repair parts page.

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Repair Parts

MODEL

SST M-Group

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Item No.	Description	Material	8" Impeller Models			10" Impeller Models					Max. Wt. lbs.
			2 x 2½-8	2½ x 3-8	3 x 4-8	1¼ x 2-10	1½ x 2½-10	2 x 2½-10	2 ½ x 3-10	3 x 4-10	
			Part No.	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.	
100	Casing with Wear Ring	AISI Type 304 S.S.	1L109	NA	1L101	1L102	1L103	NA	17		
101	Impeller		8 5⁄8 2L321		9 13⁄16 2L132	9 5⁄8 2L232	9 7⁄16 2L333		8		
			8 7⁄16 2L323		9 1⁄4 2L133	9 7⁄16 2L233	9 1⁄16 2L334				
			8 1⁄4 2L324		8 7⁄8 2L134	8 7⁄8 2L234	8 7⁄8 2L335				
			7 7⁄8 2L325		8 5⁄8 2L135	8 7⁄16 2L235	8 5⁄8 2L321				
			7 1⁄2 2L326		8 1⁄4 2L136	8 1⁄16 2L236	8 7⁄16 2L323				
			7 1⁄16 2L351		7 7⁄8 2L137	7 3⁄4 2L237	8 1⁄16 2L322				
			6 11⁄16 2L352		7 3⁄4 2L138						
		6 1⁄2 2L353									
103	Wear Ring, Casing		4L103	4L101	4L102	4L103		—			
184	Seal Housing		1L117	1L120				3			
203	Wear Ring, Seal Hsg.		4L201	4L201				—			
126	Shaft Sleeve	AISI Type 300 S.S.	4K262						—		
178	Impeller Key		4K261						—		
198	Impeller Bolt		13K155						—		
199	Impeller Washer		13L241						—		
108	Adapter for Power Frame Close-Coupled (250JM Motors)	Cast Iron ASTM A48 CL 20	1L89	NA	1L91		NA	31			
	1L88		1L90		44						
370	Casing Bolting Hex Bolt & Nut	AISI Type 300 S.S.	13L89	13L86					—		
370B	Adapter Bolting Adapter to Bearing Frame	Carbon/Steel	13L88	NA	13L88		NA	—			
371	Adapter Bolting Adapter to Motor (250JM Motors)		13L88		13L88			—			
	Adapter Bolting Adapter to Motor (280JM-360TCZ)		13L87					—			
383	Mechanical Seal Standard Duty	Carbon/Ceramic	10K16						½		
	Mechanical Seal High Temperature	Carbon/Ni Resist	10K20								
	Mechanical Seal Chemical Duty	Carbon/Ceramic	10K26								
383A	Seal Spring Retainer	AISI Type 300 S.S.	4L216 (Replace with Mechanical Seal Assembly)						—		
408	Drain Plug 3⁄8 NPT		13L42						—		
428	Impeller Gasket Set	Cellulose Triacetate	5L74						—		
513	O-Ring-Casing	Buna-N	5L68	5L69				4K244	—		
	O-Ring-Casing (Optional)	Viton	5L70	5L71				5L72	—		

Note: For Pricing refer to published Parts Price List using "L" or "K" number above.