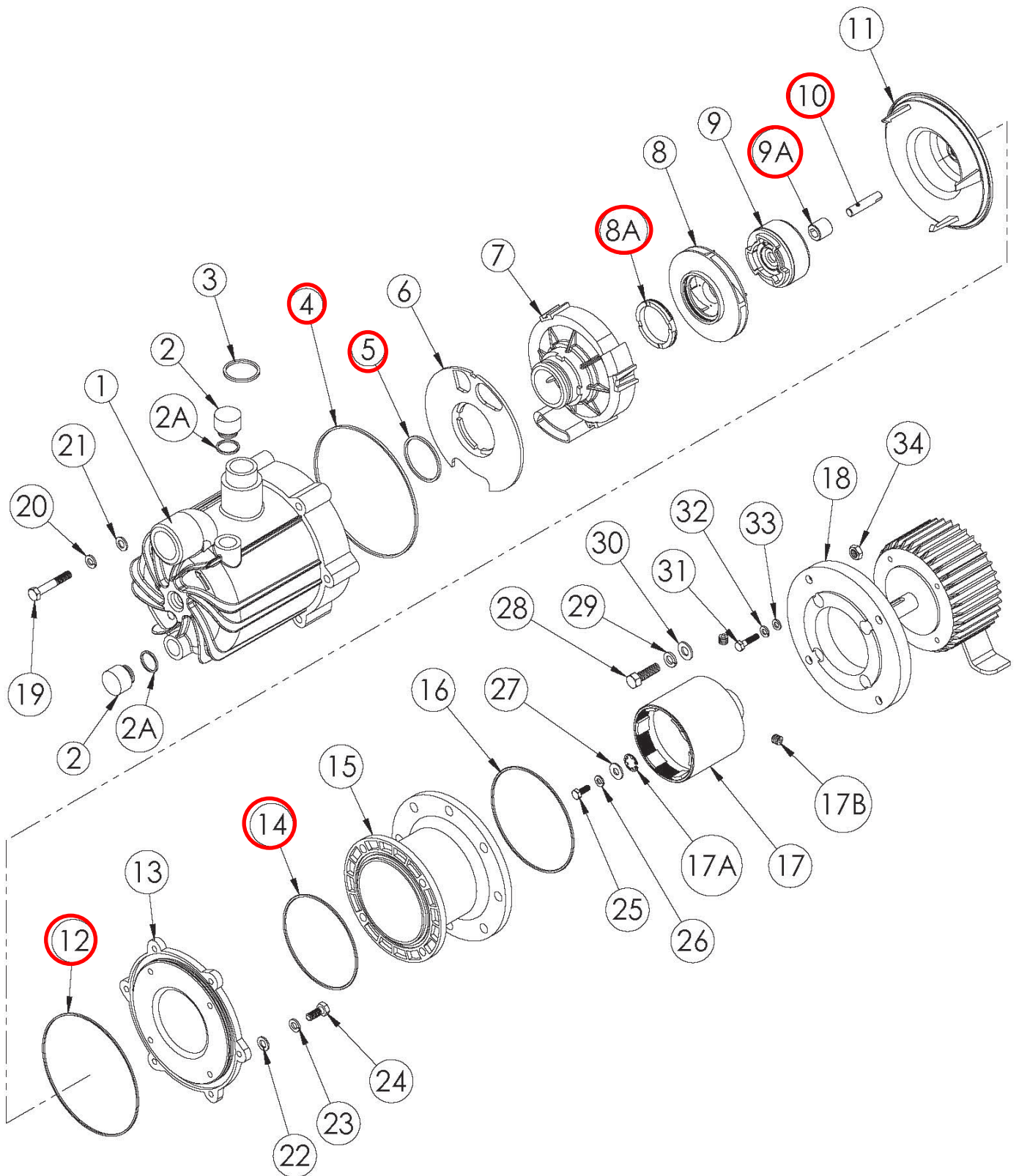




SP10 Spare Parts List

Item	Qty	Description	Pump Material	
			Polypropylene	PVDF
1	1	Housing		
		NPT Threads	106564	106564-1
		BSP Threads	106564-2	106564-3
		Steel ANSI 150/PN20/40 Flanges	106964-1	106964-3
		FRP ANSI 150/PN20/40 Flanges	106964	106964-2
		FRP JIS 10K Flanges	106964-4	106964-6
		Unions	106965	106965-1
2	2	Fill/Drain Plug		
			106143	106143-1
2A	2	Fill Plug O-Ring		
		EPDM	106154	
		FKM	106155	
3	1	Discharge O-Ring (BSP Housings Only)		
		EPDM	106304	
		FKM	106303	
4	1	Housing O-Ring		
		EPDM	106299	
		FKM	106298	
5	1	Inner Volute O-Ring		
		EPDM	106976	
		FKM	106975	
6	1	Separator Plate		
			106563	106563-1
7	1	Inner Volute (Select Appropriate Impeller Diameter)		
		4.18" (#1) impeller w/ standard alumina ceramic ring	106568-2	106568-3
		4.00" (#2) impeller w/ standard alumina ceramic ring	106568-4	106568-5
		3.75" (#3) impeller w/ standard alumina ceramic ring	106568-6	106568-7
		3.50" (#4) impeller w/ standard alumina ceramic ring	106568-8	106568-9
		3.25" (#5) impeller w/ standard alumina ceramic ring	106568-10	106568-11
		3.00" (#6) impeller w/ standard alumina ceramic ring	106568	106568-1
		4.18" (#1) impeller w/ optional silicon carbide ring	106963-2	106963-3
		4.00" (#2) impeller w/ optional silicon carbide ring	106963-4	106963-5
		3.75" (#3) impeller w/ optional silicon carbide ring	106963-6	106963-7
		3.50" (#4) impeller w/ optional silicon carbide ring	106963-8	106963-9
		3.25" (#5) impeller w/ optional silicon carbide ring	106963-10	106963-11
		3.00" (#6) impeller w/ optional silicon carbide ring	106963	106963-1
8	1	Impeller Assembly		
		4.18" (#1) impeller w/ standard PTFE thrust ring	106352	106352-1
		4.00" (#2) impeller w/ standard PTFE thrust ring	106352-2	106352-3
		3.75" (#3) impeller w/ standard PTFE thrust ring	106352-4	106352-5
		3.50" (#4) impeller w/ standard PTFE thrust ring	106352-6	106352-7
		3.25" (#5) impeller w/ standard PTFE thrust ring	106352-8	106352-9
		3.00" (#6) impeller w/ standard PTFE thrust ring	106352-10	106352-11
		4.18" (#1) impeller w/ optional silicon carbide thrust ring	106353	106353-1
		4.00" (#2) impeller w/ optional silicon carbide thrust ring	106353-2	106353-3
		3.75" (#3) impeller w/ optional silicon carbide thrust ring	106353-4	106353-5
		3.50" (#4) impeller w/ optional silicon carbide thrust ring	106353-12	106353-13
		3.25" (#5) impeller w/ optional silicon carbide thrust ring	106353-8	106353-9
		3.00" (#6) impeller w/ optional silicon carbide thrust ring	106353-10	106353-11
8A	1	Impeller Thrust Ring Only		
		PTFE	106257	
		SiC	106257-1	

Item	Qty	Description	Pump Material	
			Polypropylene	PVDF
9	1	Impeller Drive		
		6-pole w/ carbon bushing	106361	106361-3
		8-pole w/ carbon bushing	106361-1	106361-4
		10-pole w/ carbon bushing	106361-2	106361-5
		6-pole w/ PTFE bushing	106362	106362-3
		8-pole w/ PTFE bushing	106362-1	106362-4
		10-pole w/ PTFE bushing	106362-2	106362-5
		6-pole w/ alumina ceramic bushing	106363	106363-3
		8-pole w/ alumina ceramic bushing	106363-1	106363-4
		10-pole w/ alumina ceramic bushing	106363-2	106363-5
		6-pole w/ silicon carbide bushing	106364	106364-3
		8-pole w/ silicon carbide bushing	106364-1	106364-4
		10-pole w/ silicon carbide bushing	106364-2	106364-5
9A	1	Impeller Bushing Only		
		Carbon	J102387	
		PTFE	J102790	
		Ceramic	J103617	
		SiC	J103617-1	
10	1	Impeller Shaft		
		Ceramic	106293	
		SiC	106293-1	
		Hastelloy C	106293-2	
11	1	Barrier		
		With silicon carbide thrust washer	106235-6	106235-7
12	1	Barrier O-ring		
		Buna (Standard)	106572	
		EPDM	106550	
		FKM	106551	
13	1	Clamp Ring		
		Painted cast iron (Standard)	106246	106246-1
		Painted cast iron with non-sparking ring	106521	106521-1
		Stainless steel	108599	108599
		Stainless steel with non-sparking ring	108599-1	108599-1
14	1	Clamp Ring O-ring		
		Buna (Standard)	106548	
		EPDM	106372	
		FKM	J103954	
15	1	Motor Adapter		
			106248	106248-1
16	1	Motor Adapter O-ring (NEMA Motors only)		
		Buna (Standard)	106549	
		EPDM	106373	
		FKM	106374	

Item	Qty	Description	Pump Material	
			Polypropylene	PVDF
17	1	Drive Magnet Assembly with Retaining Ring (56C frame also includes set screws)		
		56C frame, 6-pole	106283	
		56C frame, 8-pole	106283-1	
		56C frame, 10-pole	106283-2	
		143/145TC frame, 8-pole	106283-4	
		143/145TC frame, 10-pole	106283-5	
		63 frame, 6-pole	106289	
		63 frame, 8-pole	106289-1	
		63 frame, 10-pole	106289-2	
		71 frame, 6-pole	106286	
		71 frame, 8-pole	106286-1	
		71 frame, 10-pole	106286-2	
		80 frame, 8-pole	106292-1	
		80 frame, 10-pole	106292-2	
		90 Frame, 10-pole	106292-5	
17A	1	Retaining Ring Only		
		56C frame	105708	
		143/145TC frame	105709	
		63 frame	106310	
		71 frame	106309	
		80 frame	105711	
		90 frame	105712	
17B	2	Set Screws		
		NEMA Motors Only	J101084	
18	1	Motor Adapter Flange (IEC Motors Only)		
		63/71 frame w/ B14	106271	106271-1
		80 frame w/ B14	105724-1	105724-2
		90 frame w/ B14	105725-1	105725-2
		63 frame w/ B5	106272	106272-1
		71 frame w/ B5	106273	106273-1
		80/90 frame w/ B5	106274	106274-1

Hardware - All SP10 Models				
Item	Qty	Description	Stainless Steel	Titanium
19	6	Housing Bolt		
			J102789	106308
20	6	Housing Lock Washer		
			J102282	J103847
21	6	Housing Flat Washer		
			105767	105768
22	4	Clamp Ring Flat Washer		
			105767	105768
23	4	Clamp Ring Lock Washer		
			J102282	J103847
24	4	Clamp Ring Bolt		
			105770	105771
25	1	Drive Bolt (IEC Only)		
		63 Frame	211654	N/A
		71 Frame	106348	N/A
		80 Frame	J103968	N/A
		90 Frame	105770	N/A
26	1	Drive Lock Washer (IEC Only)		
		63 Frame	106322	106323
		71 Frame	106320	106321
		80 Frame	J100672	J104203
		90 Frame	J102282	J103847
27	1	Drive Flat Washer (IEC Only)		
		63 Frame	211646	N/A
		71 Frame	210273	N/A
		80 Frame	210292	N/A
		90 Frame	210294	N/A
28	4	Motor Adapter Bolt		
			J100114	106311
29	4	Motor Adapter Lock Washer		
			J100115	J104206
30	4	Motor Adapter Flat Washer		
			J100128	J104207
31	4	Motor Adapter Flange Bolt (IEC/B14 Only)		
		63 Frame	106348	106349
		71 Frame	105765	105766
		80 Frame	105765	105766
		90 Frame	105770	105771
32	4	Motor Adapter Lock Washer (IEC/B14 Only)		
		63 Frame	J103637	106350
		71 Frame	J100672	J104203
		80 Frame	J100672	J104203
		90 Frame	J102282	J103847
33	4	Motor Adapter Flat Washer (IEC/B14 Only)		
		63 Frame	J103638	106351
		71 Frame	J100113	J104204
		80 Frame	J100113	J104204
		90 Frame	J101293	J103845
34	4	Motor Adapter Nut (IEC Only)		
		63 & 71 Frame with B14 Flange	108141	N/A