



JOHNSON PUMP
AN SPX BRAND

Service Kit & Part Reference Guide

2009



motralec

4 rue Lavoisier . ZA Lavoisier . 95223 HERBLAY CEDEX
Tel. : 01.39.97.65.10 / Fax. : 01.39.97.68.48
Demande de prix / e-mail : service-commercial@motralec.com
www.motralec.com

SPX®

Service Kit and Part Reference Guide

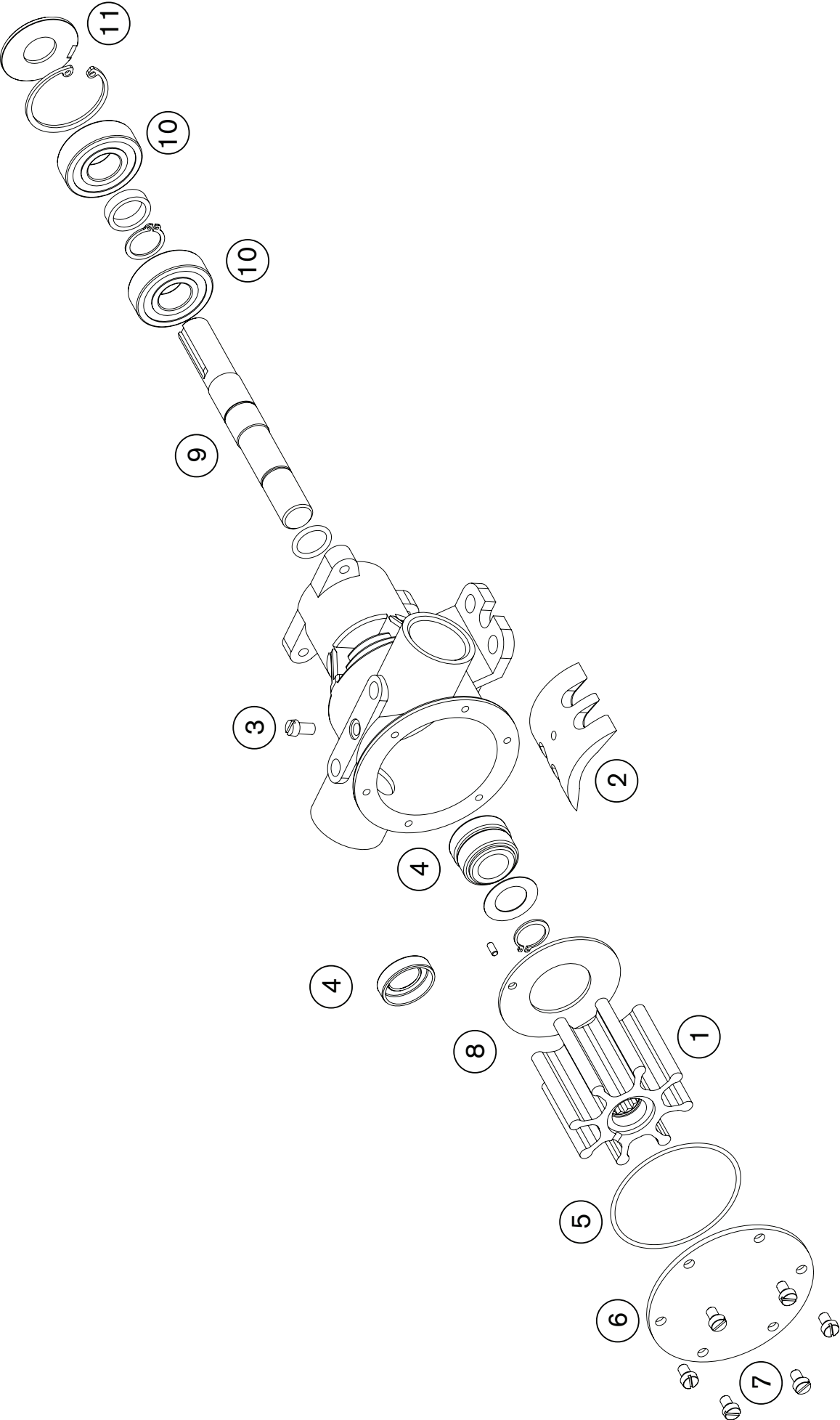
Index	Page
Flexible Impeller Pumps	4
Water Pressure Systems	53
Waste Water Handling & Marine Toilets	81
Bilge Pumps	89
Circulating Pumps	93

All pumps are listed in numerical order

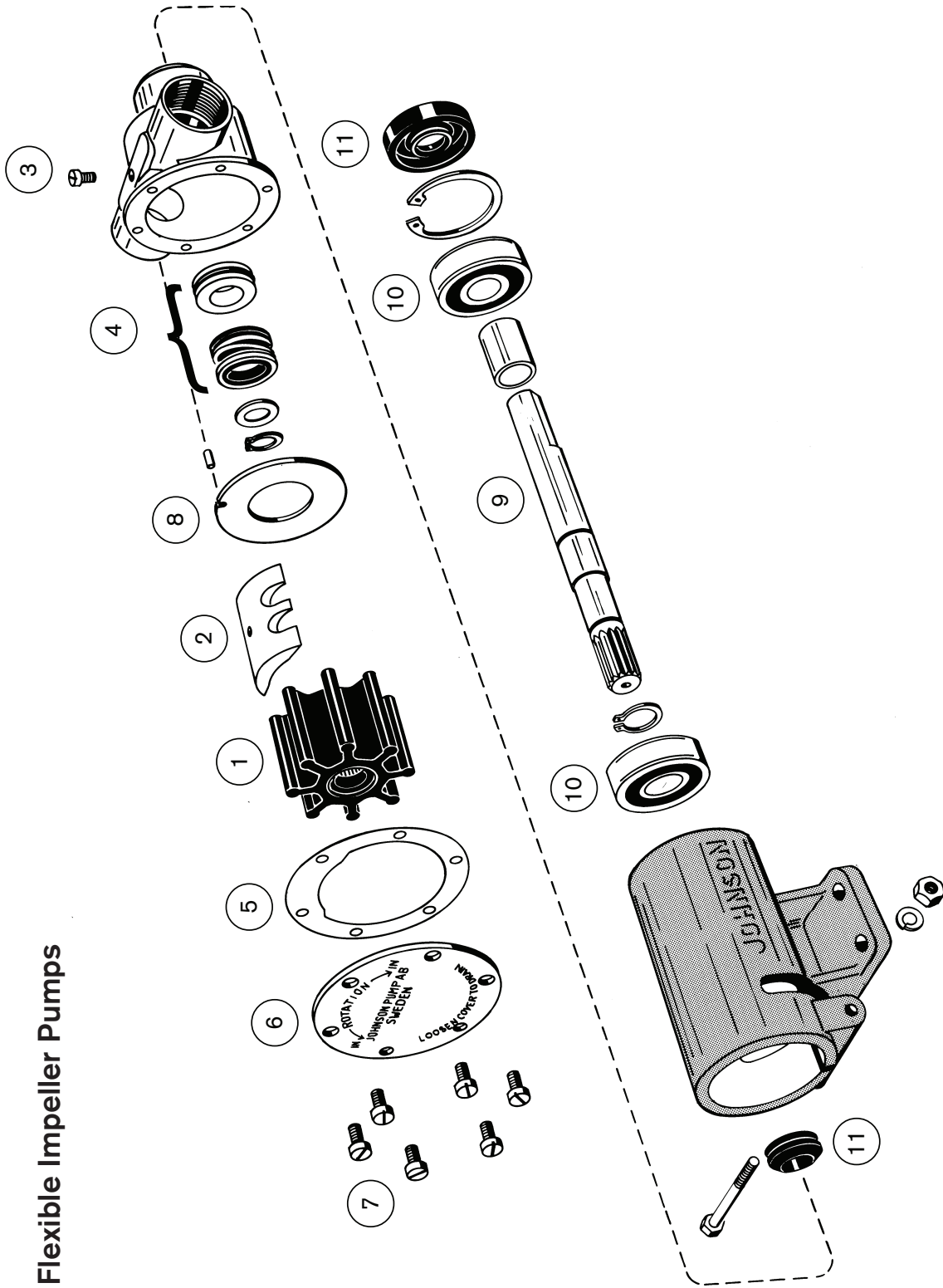
Flexible Impeller Pumps



Flexible Impeller Pumps



Flexible Impeller Pumps



Flexible Impeller Pumps

A														
Part no.	Pump type	Service kit	1	2	3	4	5	6	7	8	9	10	11	Clutch or Motor
		Impeller	Cam	Camscrew	Seal	Gasket	Endcover	Endcover screw	Wearplate	Shaft	Bearing			
10-11236-2 Obsolete	F7B-903	09-45590	09-1028B*	01-42442	01-46794-07	09-0.2247.050	01-42445	01-42441	01-46794-05	01-42443	Obsolete	0.3431.523	Obsolete	-
10-11236-3 Obsolete	F7B-902	09-45590	09-1028B*	01-42584	01-46794-06	09-0.2247.050	01-42445	01-42441	01-46794-05	01-42443	Obsolete	0.3431.523	Obsolete	-
10-11246-1 Obsolete	F5B-9	09-45583	09-1027B-1*	01-42397	01-46794-05	09-0.2247.050	01-42401	01-42398	01-46794-04	01-42399	Obsolete	0.3431.523	Obsolete	-
10-13021-1	F8B-8	09-45575	09-819B	01-42680	01-46794-02	09-0.2247.008	01-42424	01-42422-1	0.0138.134	01-42423	01-35132	0.3431.780	-	-
10-13021-2 Not in production	F8B-89	09-45576	09-819B-9	01-42680	01-46794-02	09-0.2247.008	01-42424	01-42422-1	0.0138.134	01-42423	01-35132	0.3431.780	-	-
10-13021-3 Not in production	F8B-803	09-45575	09-819B	01-42425	01-46794-02	09-0.2247.008	01-42424	01-42422-1	0.0138.134	01-42423	01-35132	0.3431.780	-	-
10-13021-4 Not in production	F8B-893	09-45576	09-819B-9	01-42425	01-46794-02	09-0.2247.008	01-42424	01-42422-1	0.0138.134	01-42423	01-35132	0.3431.780	-	-
10-13021-5 Not in production	F8B-8	09-45577	09-819B	01-42680	01-46794-02	0.2233.015	01-42424	01-42422-1	0.0138.134	01-42423	01-35132	0.3431.780	-	-
10-13021-6 Not in production	F8B-89	09-45578	09-819B-9	01-42680	01-46794-02	0.2233.015	01-42424	01-42422-1	0.0138.134	01-42423	01-35132	0.3431.780	-	-
10-13021-7 Not in production	F8B-803	09-45577	09-819B	01-42425	01-46794-02	0.2233.015	01-42424	01-42422-1	0.0138.134	01-42423	01-35132	0.3431.780	-	-
10-13021-8 Not in production	F8B-893	09-45578	09-819B-9	01-42425	01-46794-02	0.2233.015	01-42424	01-42422-1	0.0138.134	01-42423	01-35132	0.3431.780	-	-
10-13021-9	F8B-8007	09-45575	09-819B	01-42680	01-46794-02	09-0.2247.008	01-42424	01-42422-1	0.0138.134	01-42423	01-35132	0.3431.780	-	-
10-13021-10 Not in production	F8B-8907	09-45576	09-819B-9	01-42680	01-46794-02	09-0.2247.008	01-42424	01-42422-1	0.0138.134	01-42423	01-35132	0.3431.780	-	-
10-13021-11 Not in production	F8B-8037	09-45575	09-819B	01-42425	01-46794-02	09-0.2247.008	01-42424	01-42422-1	0.0138.134	01-42423	01-35132	0.3431.780	-	-
10-13021-12 Not in production	F8B-8937	09-45576	09-819B-9	01-42425	01-46794-02	09-0.2247.008	01-42424	01-42422-1	0.0138.134	01-42423	01-35132	0.3431.780	-	-
10-13021-13 Not in production	F8B-8007	09-45577	09-819B	01-42680	01-46794-02	0.2233.015	01-42424	01-42422-1	0.0138.134	01-42423	01-35132	0.3431.780	-	-
10-13021-14 Not in production	F8B-8907	09-45578	09-819B-9	01-42680	01-46794-02	0.2233.015	01-42424	01-42422-1	0.0138.134	01-42423	01-35132	0.3431.780	-	-
10-13021-15	F8B-8037	09-45577	09-819B	01-42425	01-46794-02	0.2233.015	01-42424	01-42422-1	0.0138.134	01-42423	01-35132	0.3431.780	-	-

A - parts no. 1, 4, 5, 7 included * - gasket included ** - shaft drive end *** - included in service kit **** - back ***** - front

Flexible Impeller Pumps

Part no.	Pump type	A	Service kit	1	2	3	4	5	6	7	8		10	11	Clutch or Motor
											Impeller	Cam			
Not in production															
10-13021-16	F8B-8937	09-45578	09-819B-9	01-42425	01-46794-02	0.2233.015	01-42424	01-42422-1	0.0138.134	01-42423	01-35132	0.3431.780	-	-	
Not in production															
10-13021-17	F8B-8	09-45575	09-819B	01-42680	01-46794-02	09-0.2247.008	01-42424	01-46006	0.0138.134	01-42423	01-35132	0.3431.780	-	-	
Obsolete															
10-13021-91	F8B-8007	09-45575	09-819B	01-42680	01-46794-02	09-0.2247.008	01-42424	01-42422-1	0.0138.134	01-42423	01-35720	0.3431.780	-	-	
10-13021-92	F8B-8007	09-45575	09-819B	01-42680	01-46794-02	09-0.2247.008	01-42424	01-42422-1	0.0138.134	01-42423	01-35746	0.3431.780	-	-	
Not in production															
10-13021-95	F8B-8007	09-45575	09-819B	01-42680	01-46794-02	09-0.2247.008	01-42424	01-42422-1	0.0138.134	01-42423	01-35746	0.3431.780	-	-	
10-13021-96	F8B-8007	09-45575	09-819B	01-42680	01-46794-02	09-0.2247.008	01-42424	01-42422-1	0.0138.134	01-42423	01-35746	0.3431.780	-	-	
10-13022-83	F8B-5001	09-45575	09-819B	01-42680	01-46794-02	09-0.2247.008	01-42424	01-46006	0.0138.134	01-42423	01-35136	0.3431.780	-		0.3454.001 = 12V 2xA 0.3454.002 = 24V 2xA 0.3454.003 = 12V 1xB 0.3454.004 = 24V 1xB
Obsolete															
10-13022-95	F8B-50017	09-45575	09-819B	01-42680	01-46794-02	09-0.2247.008	01-42424	01-42422-1	0.0138.134	01-42423	01-35136	0.3431.780	-		0.3454.001 = 12V 2xA 0.3454.002 = 24V 2xA 0.3454.003 = 12V 1xB 0.3454.004 = 24V 1xB
10-13022-96	F8B-50017	09-45575	09-819B	01-42680	01-46794-02	09-0.2247.008	01-42424	01-42422-1	0.0138.134	01-42423	01-35136	0.3431.780	-		0.3454.001 = 12V 2xA 0.3454.002 = 24V 2xA 0.3454.003 = 12V 1xB 0.3454.004 = 24V 1xB

A - parts no. 1, 4, 5, 7 included * - gasket included ** - shaft drive end *** - included in service kit **** - back ***** - front

Flexible Impeller Pumps

A														
Part no.	Pump type	Service kit	Impeller	Cam	3	4	5	6	7	8	9	10	11	Clutch or Motor
10-13022-98	F8B-50017	09-45575	09-819B	01-42680	01-46794-02	09-0.2247.008	01-42424	01-42422-1	0.0138.134	01-42423	01-35136	0.3431.780	-	0.3454.001 = 12V 2xA 0.3454.002 = 24V 2xA 0.3454.003 = 12V 1xB 0.3454.004 = 24V 1xB
10-13022-99	F8B-5001	09-45575	09-819B	01-42680	01-46794-02	09-0.2247.008	01-42424	01-42422-1	0.0138.134	01-42423	01-35136	0.3431.780	-	0.3454.001 = 12V 2xA 0.3454.002 = 24V 2xA 0.3454.003 = 12V 1xB 0.3454.004 = 24V 1xB
10-13024-1	F8B-3000	09-45579	09-819B	01-42680	01-46794-02	09-0.2247.051	01-42424	01-42422-1	0.0144.200	01-42423	01-35137	0.3431.780	0.2234.337/ 0.2230.319	-
10-13024-2 Not in production	F8B-3900	09-45580	09-819B-9	01-42680	01-46794-02	09-0.2247.051	01-42424	01-42422-1	0.0144.200	01-42423	01-35137	0.3431.780	0.2234.337/ 0.2230.319	-
10-13024-3	F8B-3030	09-45579	09-819B	01-42425	01-46794-02	09-0.2247.051	01-42424	01-42422-1	0.0144.200	01-42423	01-35137	0.3431.780	0.2234.337/ 0.2230.319	-
10-13024-4 Not in production	F8B-3930	09-45580	09-819B-9	01-42425	01-46794-02	09-0.2247.051	01-42424	01-42422-1	0.0144.200	01-42423	01-35137	0.3431.780	0.2234.337/ 0.2230.319	-
10-13024-5 Not in production	F8B-3020	09-45579	09-819B	01-42755	01-46794-08	09-0.2247.051	01-42424	01-42422-1	0.0144.200	01-42423	01-35137	0.3431.780	0.2234.337/ 0.2230.319	-
10-13024-6 Not in production	F8B-3920	09-45580	09-819B-9	01-42755	01-46794-08	09-0.2247.051	01-42424	01-42422-1	0.0144.200	01-42423	01-35137	0.3431.780	0.2234.337/ 0.2230.319	-
10-13025-99	F8B-5000	09-45579	09-819B	01-42680	01-46794-02	09-0.2247.051	01-42424	01-42422-1	0.0144.200	01-42423	01-35138	0.3431.780	0.2230.319	0.3454.001 = 12V 2xA 0.3454.002 = 24V 2xA 0.3454.003 = 12V 1xB 0.3454.004 = 24V 1xB
10-13026-1	F9B-3000	09-45581	09-802B	01-43137	01-46794-02	09-0.2247.051	01-42424	01-42422-1	0.0144.200	01-42423	01-35137	0.3431.780	0.2234.337/ 0.2230.319	-
10-13026-2 Not in production	F9B-3030	09-45581	09-802B	01-43135	01-46794-02	09-0.2247.051	01-42424	01-42422-1	0.0144.200	01-42423	01-35137	0.3431.780	0.2234.337/ 0.2230.319	-

A - parts no. 1, 4, 5, 7 included * - gasket included ** - shaft drive end *** - included in service kit **** - back ***** - front

Flexible Impeller Pumps

A														
Part no.	Pump type	Service kit	Impeller	Cam	Camscrew	Seal	Gasket	Endcover		Wearplate	Shaft	Bearing	Bearing seal	Clutch or Motor
								6	7					
10-13026-3 Not in production	F9B-3020	09-45581	09-802B	01-43138	01-46794-08	09-0.2247.051	01-42424	01-42422-1	0.0144.200	01-42423	01-35137	0.3431.780	0.2234.337/ 0.2230.319	-
10-13026-4 Not in production	F9B-3600	09-45582	09-814B	01-43137	01-46794-02	09-0.2247.051	01-42424	01-42422-1	0.0144.200	01-42423	01-35137	0.3431.780	0.2234.337/ 0.2230.319	-
10-13026-5 Not in production	F9B-3630	09-45582	09-814B	01-43135	01-46794-02	09-0.2247.051	01-42424	01-42422-1	0.0144.200	01-42423	01-35137	0.3431.780	0.2234.337/ 0.2230.319	-
10-13026-6 Not in production	F9B-3620	09-45582	09-814B	01-43138	01-46794-08	09-0.2247.051	01-42424	01-42422-1	0.0144.200	01-42423	01-35137	0.3431.780	0.2234.337/ 0.2230.319	-
10-13026-7 Not in production	F9B-3007	09-45581	09-802B	01-43137	01-46794-02	09-0.2247.051	01-42424	01-42422-1	0.0144.200	01-42423	01-35137	0.3431.780	0.2234.337/ 0.2230.319	-
10-13026-8 Not in production	F9B-3037	09-45581	09-802B	01-43135	01-46794-02	09-0.2247.051	01-42424	01-42422-1	0.0144.200	01-42423	01-35137	0.3431.780	0.2234.337/ 0.2230.319	-
10-13026-9 Not in production	F9B-3027	09-45581	09-802B	01-43138	01-46794-08	09-0.2247.051	01-42424	01-42422-1	0.0144.200	01-42423	01-35137	0.3431.780	0.2234.337/ 0.2230.319	-
10-13026-10 Not in production	F9B-3607	09-45582	09-814B	01-43137	01-46794-02	09-0.2247.051	01-42424	01-42422-1	0.0144.200	01-42423	01-35137	0.3431.780	0.2234.337/ 0.2230.319	-
10-13026-11 Not in production	F9B-3637	09-45582	09-814B	01-43135	01-46794-02	09-0.2247.051	01-42424	01-42422-1	0.0144.200	01-42423	01-35137	0.3431.780	0.2234.337/ 0.2230.319	-
10-13026-12 Not in production	F9B-3627	09-45582	09-814B	01-43138	01-46794-08	09-0.2247.051	01-42424	01-42422-1	0.0144.200	01-42423	01-35137	0.3431.780	0.2234.337/ 0.2230.319	-
10-13027-63 Obsolete	F9B-5600	09-45582	09-814B	01-43137	01-46794-02	09-0.2247.051	01-42424	01-42422-1	0.0144.200	01-42423	01-35138	0.3431.780	0.2230.319 0.3454.001 = 12V 2xA 0.3454.002 = 24V 2xA 0.3454.003 = 12V 1xB 0.3454.004 = 24V 1xB	
10-13027-98	F9B-5607	09-45582	09-814B	01-43137	01-46794-02	09-0.2247.051	01-42424	01-42422-1	0.0144.200	01-42423	01-35138	0.3431.780	0.2230.319 0.3454.001 = 12V 2xA 0.3454.002 = 24V 2xA 0.3454.003 = 12V 1xB 0.3454.004 = 24V 1xB	

A - parts no. 1, 4, 5, 7 included * - gasket included ** - shaft drive end *** - included in service kit **** - back ***** - front

Flexible Impeller Pumps

A														
Part no.	Pump type	Service kit	Impeller	Cam	3	4	5	6	7	8	9	10	11	Clutch or Motor
10-13027-99	F9B-5600	09-45582	09-814B	01-43137	01-46794-02	09-0.2247.051	01-42424	01-42422-1	0.0144.200	01-42423	01-35138	0.3431.780	0.2230.319	0.3454.001 = 12V 2xA 0.3454.002 = 24V 2xA 0.3454.003 = 12V 1xB 0.3454.004 = 24V 1xB
10-13064-1 Customer branded	F9B/F7B-9	09-46646-1	09-802B 09-1028B*	01-43137 01-42679	01-46794-02 01-46794-01	09-0.2247.051	01-42424 01-45758	-	0.0148.001	01-42423 01-42443	01-35214	0.3431.701	0.2233.016	-
10-13064-2	F9B/F7B-9	09-46646-1	09-802B 09-1028B*	01-43137 01-42679	01-46794-02 01-46794-01	09-0.2247.051	01-42424 01-45758	-	0.0148.001	01-42423 01-42443	01-35214	0.3431.701	0.2233.016	-
10-13080-01	F9B-9	09-45582	09-814B	01-45173	01-46794-09	09-0.2247.051	0.2173.459	01-45961	0.0138.134	01-42423	01-35276	0.3431.746	0.2233.002	-
10-13087-01 Obsolete, repl. by 10-13166-01	F9B-905	09-45582	09-814B	01-45018	01-46794-02	09-0.2247.051	01-42424	01-42422-1	0.0144.003	01-42423	01-35298	0.3431.486	0.2233.002	-
10-13088-01	F8B-9	09-45579	09-819B	01-42680	01-46794-02	09-0.2247.051	01-42424	01-42422-1	0.0144.200	01-42423	01-35294	0.3431.746	-	-
10-13088-02 Not in production	F8B-902	09-45579	09-819B	01-42755	01-46794-08	09-0.2247.051	01-42424	01-42422-1	0.0144.200	01-42423	01-35294	0.3431.746	-	-
10-13088-03	F8B-903	09-45579	09-819B	01-42425	01-46794-02	09-0.2247.051	01-42424	01-42422-1	0.0144.200	01-42423	01-35294	0.3431.746	-	-
10-13095-01	F9B-9	09-45582	09-814B	01-43137	01-46794-02	09-0.2247.051	01-42424	01-42422-1	0.0144.200	01-42423	01-35212	0.3431.684	0.2233.016	-
10-13095-02	F9B-9	09-45582	09-814B	01-43137	01-46794-02	09-0.2247.051	01-42424	01-42422-1	0.0144.200	01-42423	01-35212	0.3431.684	0.2233.016	-
10-13096-01	F8B-9	09-45579	09-819B	01-42680	01-46794-02	09-0.2247.051	01-42424	01-42422-1	0.0144.200	01-42423	01-35212	0.3431.684	0.2233.016	-
10-13096-02	F8B-9	09-45579	09-819B	01-42680	01-46794-02	09-0.2247.051	01-42424	01-42422-1	0.0144.200	01-42423	01-35212	0.3431.684	0.2233.016	-
10-13121-01	F95B-3000	09-46371	09-820B	01-35744	01-46794-09	09-0.2247.018	0.2172.142	01-35284-2	0.0138.134	01-42423	01-35694	0.3431.743/ 0.3431.043**	0.2233.008/ 0.2230.322	-
10-13121-02 Not in production	F95B-3030	09-46371	09-820B	Obsolete	01-46794-11	09-0.2247.018	01-45354	01-35284	0.0138.134	01-42423	01-35694	0.3431.743/ 0.3431.043**	0.2233.008/ 0.2230.322	-
10-13121-03 Not in production	F95B-3020	09-46371	09-820B	Obsolete	01-46794-11	09-0.2247.018	01-45354	01-35284	0.0138.134	01-42423	01-35694	0.3431.743/ 0.3431.043**	0.2233.008/ 0.2230.322	-
10-13121-04	F95B-3007	09-46371	09-820B	01-35744	01-46794-09	09-0.2247.018	0.2172.142	01-35284-2	0.0138.134	01-42423	01-35694	0.3431.743/ 0.3431.043**	0.2233.008/ 0.2230.322	-
10-13141-01 Customer branded	F75B-9	09-46365	09-821B	01-46146	01-46794-12	09-0.2247.008	01-46286	01-46285	01-46794-12	01-42443	01-35703	0.3431.001/ 0.3431.044	0.2233.351	-

A - parts no. 1, 4, 5, 7 included * - gasket included ** - shaft drive end *** - included in service kit **** - back ***** - front

Flexible Impeller Pumps

A														
Part no.	Pump type	Service kit	Impeller	Cam	3	4	5	6	7	8		10	11	Clutch or Motor
										Camscrew	Seal			
10-13141-02	F75B-9	09-46365	09-821B	01-46146	01-46794-12	09-0.2247.008	01-46286	01-46285	01-46794-12	01-42443	01-35703	0.3431.001/ 0.3431.044	0.2233.351	-
10-13142-01 Customer branded	F75B/F7B-9	09-46366	09-821B 09-1028B*	01-46146 01-42679	01-46794-12 01-46794-01	09-0.2247.008	01-46286 01-46362	-	0.0138.921	01-42443	01-35702	0.3431.001/ 0.3431.044	0.2233.351	-
10-13142-02	F75B/F7B-9	09-46366	09-821B 09-1028B*	01-46146 01-42679	01-46794-12 01-46794-01	09-0.2247.008	01-46286 01-46362	-	0.0138.921	01-42443	01-35702	0.3431.001/ 0.3431.044	0.2233.351	-
10-13143-98	F95B-5007	09-46371	09-820B	01-35744	01-46794-09	09-0.2247.018	0.2172.142	01-35284-2	0.0138.134	01-42423	01-35700	0.3431.743/ 0.3431.043**	0.2230.322	0.3454.001 = 12V 2xA 0.3454.002 = 24V 2xA 0.3454.003 = 12V 1xB 0.3454.004 = 24V 1xB
10-13143-99	F95B-5000	09-46371	09-820B	01-35744	01-46794-09	09-0.2247.018	0.2172.142	01-35284-2	0.0138.134	01-42423	01-35700	0.3431.743/ 0.3431.043**	0.2230.322	0.3454.001 = 12V 2xA 0.3454.002 = 24V 2xA 0.3454.003 = 12V 1xB 0.3454.004 = 24V 1xB
10-13145-01 Obsolete	F9B-9	-	09-802B	01-43137	01-46794-02	09-0.2247.051	0.2172.142	Cust.brand.	0.0138.134	01-42423	01-35870	0.3431.486	0.2234.001	
10-13153-01 Obsolete, repl. by 10-13265-01	F75B-9	09-46691	09-821B	01-46146	01-46794-12	09-0.2247.008	01-46286	Cust.brand.	0.0141.502	01-42443	01-35728	0.3431.665	0.2233.008	-
10-13159-01 Obsolete	F5B-905	-	09-1027B-1*	01-46474	01-46794-12	0.2233.001	01-46473	Cust.brand.	0.0141.502	-	-	0.3431.761	-	-
10-13159-02 Obsolete	F5B-905	-	09-1027B-1*	01-46474	01-46794-12	0.2233.001	01-46473	Cust.brand.	0.0141.502	-	-	0.3431.761	-	-
10-13159-03 Obsolete	F5B-905	-	09-1027B-1*	01-46474	01-46794-12	0.2233.001	01-46473	Cust.brand.	0.0141.502	-	-	0.3431.761	-	-
10-13159-04 Obsolete	F5B-905	-	09-1027B-1*	01-46474	01-46794-12	0.2233.001	01-46473	Cust.brand.	0.0141.502	-	-	0.3431.761	-	-

A - parts no. 1, 4, 5, 7 included * - gasket included ** - shaft drive end *** - included in service kit **** - back ***** - front

Flexible Impeller Pumps

A														
Part no.	Pump type	Service kit	1	2	3	4	5	6	7	8	9	10	11	Clutch or Motor
10-13159-05 Obsolete	F5B-905	-	09-1027B-1*	01-46474	01-46794-12	0.2233.001	01-46473	Cust.brand.	0.0141.502	-	-	0.3431.761	-	-
10-13159-06 Obsolete	F5B-905	-	09-1027B-1*	01-46474	01-46794-12	0.2233.001	01-46473	Cust.brand.	0.0141.502	-	-	0.3431.761	-	-
10-13159-07 Customer branded	F5B-905	-	09-1027B-1*	01-46706	-	0.2233.001	0.2173.471	Cust.brand.	0.0141.502	-	01-46475	0.3431.761	-	-
10-13159-08 Customer branded	F5B-905	-	09-1027B-1*	01-46706	-	0.2233.001	0.2173.471	Cust.brand.	0.0141.502	-	01-46475	0.3431.761	-	-
10-13165-01 Customer branded	F95B-9	09-46599-1	09-820B	01-35744	01-46794-09	09-0.2247.018	0.2172.142	01-35773-2	0.0138.134	01-42423	01-35743	0.3428.516	0.2234.502	-
10-13165-02	F95B-9	09-46599-1	09-820B	01-35744	01-46794-09	09-0.2247.018	0.2172.142	01-35773-2	0.0138.134	01-42423	01-35743	0.3428.516	0.2234.502	-
10-13166-01 Customer branded	F9B-905	09-45582	09-814B	01-45018	01-46794-02	09-0.2247.051	01-42424	01-42422-1	0.0144.003	01-42423	01-35742	0.3431.486	0.2233.002	-
10-13170-01 Customer branded	F75B-9	-	09-821B	01-46146	01-46794-12	09-0.2247.008	0.2173.493	01-46285	01-46794-12	01-42443	01-35771	0.3431.485	0.2233.008	-
10-13171-01 Customer branded	F9B-905	-	09-814B	01-45172	01-46794-09	09-0.2247.051	0.2172.142	01-42422-1	0.0138.134	01-46538	01-35833	0.3431.780	0.2230.319	-
10-13175-01	F8B-3000-TSS	09-45579	09-819B	01-42680	01-46794-02	09-0.2247.051	01-42424	01-42422-1	0.0144.200	01-42423	01-35137	0.3431.780	0.2230.319	-
10-13176-99	F8B-5000-TSS	09-45579	09-819B	01-42680	01-46794-02	09-0.2247.051	01-42424	01-42422-1	0.0144.200	01-42423	01-35138	0.3431.780	0.2234.337/ = 12V 2xA	0.3454.001 = 12V 2xA
													0.2230.319	0.3454.002 = 24V 2xA
														0.3454.003 = 12V 1xB
														0.3454.004 = 24V 1xB
10-13177-01	F9B-3000-TSS	09-45581	09-802B	01-43137	01-46794-02	09-0.2247.051	01-42424	01-42422-1	0.0144.200	01-42423	01-35137	0.3431.780	0.2234.337/ = 12V 2xA	0.3454.001 = 12V 2xA
10-13178-99	F9B-5600-TSS	09-45582	09-814B	01-43137	01-46794-02	09-0.2247.051	01-42424	01-42422-1	0.0144.200	01-42423	01-35137	0.3431.780	0.2230.319	0.3454.002 = 24V 2xA
														0.3454.003 = 12V 1xB
														0.3454.004 = 24V 1xB

A - parts no. 1, 4, 5, 7 included * - gasket included ** - shaft drive end *** - included in service kit **** - back ***** - front

Flexible Impeller Pumps

A															
Part no.	Pump type	Service kit	Impeller	Cam	3	4	5	Gasket	Endcover	7	8	9	10	11	Clutch or Motor
10-13180-01 Obsolete, repl. by 10-13263-01	F8B-9	09-46692	09-819B	01-42680	01-46794-02	09-0.2247.008	0.2172.142	0.2172.142	01-42422-1	0.0138.134	01-42423	01-35796	0.3431.525	0.2234.010	-
10-13208-01 Customer branded	F6B-9	-	09-812B-1**	-	-	0.2233.001	0.2173.475	0.2173.475	01-46556	0.0279.301	-	01-46669	0.3431.742	-	-
10-13208-02 Customer branded	F6B-9	-	09-812B-1**	-	-	0.2233.001	0.2173.475	0.2173.475	01-46556	0.0279.301	-	01-46669	0.3431.742	-	-
10-13223-01 Obsolete	F5B-9	-	09-1027B-1*	-	-	0.2233.001	0.2173.476	-	-	0.0141.501	-	-	0.3431.753	-	-
10-13223-02 Obsolete	F5B-9	-	09-1027B-1*	-	-	0.2233.001	0.2173.476	-	-	0.0141.501	-	-	0.3431.753	-	-
10-13223-03 Obsolete	F5B-9	-	09-1027B-1*	-	-	0.2233.001	0.2173.476	-	-	0.0141.501	-	-	0.3431.753	-	-
10-13223-04 Obsolete	F5B-9	-	09-1027B-1*	-	-	0.2233.001	0.2173.476	-	-	0.0141.501	-	-	0.3431.753	-	-
10-13225-01	F9B-3000-VF	09-45581	09-802B	01-43137	01-46794-02	09-0.2247.051	0.2172.142	0.2172.142	01-42422-3 (o-ring)	0.0144.200	01-42423	01-35137	0.3431.780	0.2234.337 ***	-
10-13226-99	F9B-5600-VF	09-45581	09-814B	01-43137	01-46794-02	09-0.2247.051	0.2172.142	0.2172.142	01-42422-3	0.0144.200	01-42423	01-35138	0.3431.780	0.2230.319	0.3454.001 = 12V 2xA 0.3454.002 = 24V 2xA 0.3454.003 = 12V 1xB 0.3454.004 = 24V 1xB
10-13234-01 Customer branded	F8B-9	-	09-1029B	01-42680	01-46794-02	09-0.2247.051	01-42424	01-42424	01-42422-1	0.0144.002	01-42423	01-35868	0.3431.684	0.2233.016	-
10-13236-01 Obsolete	F5B-9	-	09-1027B-1*	-	-	0.2233.001	0.2173.476	-	-	0.0141.501	-	-	0.3431.753	-	-
10-13236-02 Obsolete	F5B-9	-	09-1027B-1*	-	-	0.2233.001	0.2173.476	-	-	0.0141.501	-	-	0.3431.753	-	-
10-13243-01 Customer branded	F95B-9	-	09-820B	01-35883	01-46794-09	09-0.2247.018	0.2172.142	0.2172.142	01-35773-2	0.0138.134	01-46538	01-35872	0.3431.743 0.3431.043	0.2234.010	-
10-13248-01 Customer branded	F95B-9	-	09-820B	01-35744	01-46794-09	09-0.2247.018	0.2172.142	0.2172.142	01-35773-2	0.0138.134	01-46538	01-35892	0.3428.515 0.3431.745	0.2234.502	-
10-13248-02 Customer branded	F95B-903	-	09-820B	01-35854	01-46794-09	09-0.2247.018	0.2172.142	0.2172.142	01-35773-2	0.0138.134	01-46538	01-35892	0.3428.515 0.3431.745	0.2234.502	-
10-13260-01 Customer branded	F8B-9	-	09-1029B	01-45771	01-46794-02	0.2233.250	01-45354	01-45354	01-35284	0.0138.134	01-42423	01-46822	0.3431.780	0.2233.250	-

Flexible Impeller Pumps

A															
Part no.	Pump type	Service kit	Impeller	Cam	3	4	5	Gasket	Endcover	6	7	8	9	10	11
					Camscrew	Seal			Endcover screw			Wearplate	Shaft	Bearing	Clutch or Motor
10-13263-01 Customer branded	F8B-9	-	09-819B	01-42680	01-46794-02	09-0.2247.008	0.2172.142	Cust. branded	0.0138.134			01-42423	01-35910	0.3431.525	0.2234.010
10-13265-01 Obsolete, repl by 10-13306-01	F75B-9	-	09-821B	01-46146	01-46794-12	09-0.2247.008	01-46286	Cust. branded	0.0141.502			01-42443	01-35911	0.3431.030	0.2233.008
10-13283-01	F5B-9	-	09-1027B-1*	-	-	0.2233.252	0.2173.475	Cust. branded	0.0141.502			01-46532-2	01-46896	0.3431.755	0.2234.015
10-13283-1 Obsolete, repl by 10-13283-01	F5B-9	-	09-1027B-1*	-	-	0.2233.252	0.2173.475	Cust. branded	0.0141.502			01-46532-2	01-46896	0.3431.755	0.2234.015
10-13286-01 Customer branded	F75B-9	-	09-821B	01-46146	01-46794-12	09-0.2247.008	0.2172.996	Cust. branded	0.0141.503			01-42443	01-35998	0.3431.485	0.2233.008
10-13305-01 Customer branded	F8B-9	-	09-819B	01-42680	01-46794-02	09-0.2247.008	0.2172.142	Cust. branded	0.0138.134			01-42423	01-35910	0.3431.525	0.2234.010
10-13306-01 Customer branded	F75B-9	-	09-821B	01-46146	01-46794-12	09-0.2247.008	01-46286	Cust. branded	0.0141.502			01-42443	01-35911	0.3431.030	0.2233.008
10-13324-01 Customer branded, repl by 10-13353-01	F5B-9	-	09-1027B-1*	-	-	0.2233.001	0.2173.476	-	-			-	-	0.3431.753	-
10-13324-02 Customer branded, repl by 10-13353-02	F5B-9	-	09-1027B-1*	-	-	0.2233.001	0.2173.476	-	-			-	-	0.3431.753	-
10-13324-03 Customer branded, repl by 10-13353-03	F5B-9	-	09-1027B-1*	-	-	0.2233.001	0.2173.476	-	-			-	-	0.3431.753	-
10-13324-04 Customer branded, repl by 10-13353-04	F5B-9	-	09-1027B-1*	-	-	0.2233.001	0.2173.476	-	-			-	-	0.3431.753	-
10-13325-01 Customer branded, repl by 10-13354-01	F5B-9	-	09-1027B-1*	-	-	0.2233.001	0.2173.476	-	-			-	-	0.3431.753	-
10-13325-02 Customer branded, repl by 10-13354-02	F5B-9	-	09-1027B-1*	-	-	0.2233.001	0.2173.476	-	-			-	-	0.3431.753	-
10-13328-01 Customer branded	F5B-9	-	09-1027B-1*	-	-	09-0.2247.050	0.2173.475	01-46535	0.0138.987			01-46532	01-46531	0.3431.483	-
10-13328-02 Customer branded	F5B-9	-	09-1027B-1*	-	-	09-0.2247.050	0.2173.475	01-46535	0.0138.987			01-46532	01-46531	0.3431.483	-
10-13331-01 Customer branded, replaced by 0-13432-01	F6B-9	-	09-812B-1*-1*	-	-	0.2233.001	0.2173.475	01-36007	0.0141.503			-	-	0.3431.742	-
10-13333-01 Customer branded	F6B-9	-	09-812B-1*-1*	01-46502	0.0279.033	09-0.2247.022	0.2173.475	01-46556	0.0141.502			01-42399-2	01-36010	0.3431.778	0.2233.405

A - parts no. 1, 4, 5, 7 included * - gasket included ** - shaft drive end *** - included in service kit **** - back ***** - front

Flexible Impeller Pumps

Part no.	Pump type	A	Service kit	1	Impeller	2	Cam	3	Camscrew	4	Seal	5	Gasket	6	Endcover	7	Endcover screw	8	Wearplate	9	Shaft	10	Bearing	11	Bearing seal	Clutch or Motor
10-13337-01 Customer branded	F4B-903	-	-	09-810B-1*	-	-	-	-	0.2233.010	0.2173.476	01-42398	0.0141.700	-	-	01-46541	0.3431.760 0.3431.748	-	-	-	-	-	-	-	-	-	-
10-13338-01	F95B-9	-	-	-	01-35744	0.0252.189	09-0.2247.018	0.2172.142	01-35284-2	0.0138.134	01-42423	01-36018	0.3431.745 0.3428.515	-	-	-	-	-	-	-	-	-	-	-	-	
10-13344-01 Customer branded	F5B-905	-	-	09-1027B-1*	01-46706	0.0141.502	0.2233.001	01-46540	Cust.branded	0.0141.502	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
10-13345-01 Customer branded	F6B-9	-	-	09-812B-1*-1*	-	-	-	-	0.2233.001	0.2173.475	01-46556	0.0141.503	-	-	-	-	-	-	-	-	-	-	-	-	-	
10-13353-01 Customer branded	F5B-9	-	-	09-1027B-1*	-	-	-	-	0.2233.001	0.2173.476	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
10-13353-02 Customer branded	F5B-9	-	-	09-1027B-1*	-	-	-	-	0.2233.001	0.2173.476	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
10-13353-03 Customer branded	F5B-9	-	-	09-1027B-1*	-	-	-	-	0.2233.001	0.2173.476	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
10-13353-04 Customer branded	F5B-9	-	-	09-1027B-1*	-	-	-	-	0.2233.001	0.2173.476	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
10-13354-01 Customer branded	F5B-9	-	-	09-1027B-1*	-	-	-	-	0.2233.001	0.2173.476	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
10-13354-02 Customer branded	F5B-9	-	-	09-1027B-1*	-	-	-	-	0.2233.001	0.2173.476	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
10-13356-01 Customer branded	F6B-9	-	-	09-812B-1*-1*	-	-	-	-	0.2233.001	0.2173.476	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
10-13356-03 Customer branded	F6B-9	-	-	09-812B-1*-1*	-	-	-	-	0.2233.001	0.2173.476	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
10-13356-04 Customer branded	F6B-9	-	-	09-812B-1*-1*	-	-	-	-	0.2233.001	0.2173.476	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
10-13357-01 Customer branded	F6B-9	-	-	09-812B-1*-1*	-	-	-	-	0.2233.001	0.2173.476	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
10-13374-01 Customer branded	F7B-9	-	-	09-1028B	-	-	-	-	09-0.2247.022	0.2172.012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
10-13376-01 Customer Branded	F6B-9	-	-	09-812B-1*-1*	-	-	-	-	09-0.2247.022	0.2173.475	01-46556	0.0141.502	01-46969	01-46964	0.3431.778	0.2234.016	-	-	-	-	-	-	-	-	-	
10-13377-01 Customer Branded	F98B-9	-	-	09-842B???	01-36062	0.0252.189	09-0.2247.018	0.2172.142	01-35773-2	0.0138.134	01-42423	01-36061	0.3428.516	-	-	-	-	-	-	-	-	-	-	-	-	

A - parts no. 1, 4, 5, 7 included * - gasket included ** - shaft drive end *** - included in service kit **** - back ***** - front

Flexible Impeller Pumps

A															
Part no.	Pump type	Service kit	Impeller	Cam	3	4	5	6	Endcover		8	9	10	11	Clutch or Motor
									Camscrew	Seal					
10-13392-01 Customer Branded	F5B-9	-	09-1027B-1*	01-45976	01-46794-05	0.2233.001	01-42401	01-46007	0.0279.500	01-42399	01-47217	-	0.3431.761	-	
10-13392-02 Customer Branded	F5B-9	-	09-1027B-1*	01-45976	01-46794-05	0.2233.001	01-42401	01-46007	0.0279.500	01-42399	01-47217	-	0.3431.761	-	
10-13432-01 Customer Branded	F6B-9	-	09-812B-1*-1*	-	-	0.2233.001	0.2173.475	Cust.branded	0.0141.503	-	-	-	0.3431.779 0.3431.742 0.3431.486	0.2233.002	
10-21876-1 Obsolete	F7B-9	09-45590	09-1028B*	01-42679	01-46794-07	09-0.2247.050	01-42400	01-42441	01-46794-05	01-42443	01-31964	-	0.3431.486	-	
10-21876-2	F7B-903	09-45590	09-1028B*	01-42442	01-46794-07	09-0.2247.050	01-42400	01-42441	01-46794-05	01-42443	01-31964	-	0.3431.486	-	
10-21915-1 Customer branded	F8B-903	09-45579	09-1029B	01-42425	01-46794-02	09-0.2247.051	01-42424	01-42422-1	0.0144.200	01-42423	01-32020	-	0.3431.486	-	
10-21915-2	F8B-903	09-45579	09-819B	01-42425	01-46794-02	09-0.2247.051	01-42424	01-42422-1	0.0144.200	01-42423	01-32020	-	0.3431.486	-	
10-22044-1 Obsolete, repl. by 10-24210-1	F5B-3	09-45583	09-1027B-1*	01-42397	01-46794-05	09-0.2247.050	01-42401	01-42398	01-46794-04	01-42399	Obsolete	-	0.3431.482	-	
10-22044-2 Obsolete, repl. by 10-24210-3	F5B-302	09-45583	09-1027B-1*	01-45014	0.0279.032	09-0.2247.050	01-42401	01-42398	01-46794-04	01-42399	Obsolete	-	0.3431.482	-	
10-22044-3 Obsolete, repl. by 10-24210-2	F5B-39	09-45584	09-1027B-9	01-42397	01-46794-05	09-0.2247.050	01-42401	01-42398	01-46794-04	01-42399	Obsolete	-	0.3431.482	-	
10-22044-4 Obsolete, repl. by 10-24210-4	F5B-392	09-45584	09-1027B-9	01-45014	0.0279.032	09-0.2247.050	01-42401	01-42398	01-46794-04	01-42399	Obsolete	-	0.3431.482	-	
10-22045-1 Obsolete, repl. by 10-24209-1	F7B-3	09-45590	09-1028B*	01-42679	01-46794-01	09-0.2247.050	01-42445	01-42441	01-46794-05	01-42443	Obsolete	-	0.3431.484	-	
10-22045-2 Obsolete, repl. by 10-24209-2	F7B-39	09-45591	09-1028B-9	01-42679	01-46794-01	09-0.2247.050	01-42445	01-42441	01-46794-05	01-42443	Obsolete	-	0.3431.484	-	
10-22045-3 Obsolete, repl. by 10-24209-3	F7B-303	09-45590	01-42442	01-42442	01-46794-07	09-0.2247.050	01-42445	01-42441	01-46794-05	01-42443	Obsolete	-	0.3431.484	-	
10-22045-4 Obsolete, repl. by 10-24209-4	F7B-393	09-45591	09-1028B-9	01-42442	01-46794-07	09-0.2247.050	01-42445	01-42441	01-46794-05	01-42443	Obsolete	-	0.3431.484	-	
10-22047-1 Obsolete, repl. by 10-13024-1	F8B-3	09-45579	09-819B	01-42680	01-46794-02	09-0.2247.051	01-42424	01-42422-1	0.0144.003	01-42423	Obsolete	-	0.3431.486	-	
10-22047-2 Obsolete, repl. by 10-13024-2	F8B-39	-	09-819B-9	01-42680	01-46794-02	09-0.2247.051	01-42424	01-42422-1	0.0144.003	01-42423	Obsolete	-	0.3431.486	-	
10-22047-3 Obsolete, repl. by 10-13024-3	F8B-303	09-45579	09-819B	01-42425	01-46794-02	09-0.2247.051	01-42424	01-42422-1	0.0144.003	01-42423	Obsolete	-	0.3431.486	-	

A - parts no. 1, 4, 5, 7 included * - gasket included ** - shaft drive end *** - included in service kit **** - back ***** - front

Flexible Impeller Pumps

A														
Part no.	Pump type	Service kit	Impeller	Cam	3	4	5	6	7	8	9	10	11	Clutch or Motor
					Camscrew	Seal	Gasket	Endcover	Endcover screw	Wearplate	Shaft	Bearing	Bearing seal	
10-22047-4 Obsolete, repl. by 10-13024-4	F8B-393	-	09-819B-9	01-42425	01-46794-02	09-0.2247,051	01-42424	01-42422-1	0.0144.003	01-42423	01-32185 Obsolete	0.3431.486	0.2233.004/ 0.2233.002	-
10-22054-1 Obsolete	F7B-3	09-45590	09-1028B*	01-42679	01-46794-01	09-0.2247,050	01-42445	01-42441	01-46794-05	01-42443	Obsolete	0.3431.484	0.2233.001	-
10-22055-1 Obsolete, repl. by 10-24074-1	F4B/6-M	-	09-1026B-1*	01-42389	01-46794-04	Obsolete	01-42391	01-42398	0.0279.501	-	Obsolete	-	-	-
10-22096-1	F8B-900	09-45579	09-819B	01-42680	01-46794-02	09-0.2247,051	01-42424	01-42422-1	0.0144.003	01-42423	01-32253	0.3431.486	0.2233.002	-
10-22096-2 Obsolete	F8B-903	09-45579	09-819B	01-42425	01-46794-02	09-0.2247,051	01-42424	01-42422-1	0.0144.003	01-42423	01-32253	0.3431.486	0.2233.002	-
10-22096-3	F8B-902	09-45579	09-819B	01-42755	01-46794-08	09-0.2247,051	01-42424	01-42422-1	0.0144.003	01-42423	01-32253	0.3431.486	0.2233.002	-
10-22139-1 Obsolete	F7B-903	09-45590	09-1028B*	01-42442	01-46794-07	09-0.2247,050	01-42445	01-42441	01-46794-05	01-42443	Obsolete	0.3431.523	Obsolete	-
10-22143-1 Obsolete, repl. by 10-24140-1	F5B-9	09-45583	09-1027B-1*	01-42397	01-46794-05	09-0.2247,050	01-42401	01-42398	01-46794-04	01-42399	Obsolete	0.3431.484	0.2233.350	-
10-22143-2 Obsolete, repl. by 10-24140-2	F5B-902	09-45583	09-1027B-1*	01-45014	0.0279.032	09-0.2247,050	01-42401	01-42398	01-46794-04	01-42399	Obsolete	0.3431.484	0.2233.350	-
10-22144-1 Obsolete	F7B-9	09-45590	09-1028B*	01-42679	01-46794-01	09-0.2247,050	01-42445	01-42441	01-46794-05	01-42443	Obsolete	0.3431.523	0.2233.350	-
10-22147-1 Obsolete	F7B-903	09-45590	09-1028B*	01-42442	01-46794-07	09-0.2247,050	01-42445	01-42441	01-46794-05	01-42443	01-31964	0.3431.486	0.2233.002	-
10-22160-1 Obsolete, repl. by 10-24074-1	F4B-4	-	09-1026B-1*	01-42389	01-46794-04	Obsolete	01-42391	01-42398	0.0279.501	-	Obsolete	0.3431.754	-	-
10-22162- Obsolete, repl. by 10-13025-	F8B-5	09-45579	09-819B	01-42680	01-46794-02	09-0.2247,051	01-42424	01-42422-1	0.0144.003	01-42423	Obsolete	0.3431.486	0.2234.337/ = 12V 2xA 0.3454.002 = 24V 2xA 0.3454.003 = 12V 1xB 0.3454.004 = 24V 1xB	-
10-22335-2 Customer branded	F7B-903	09-45590	09-1028B*	01-42679	01-46794-07	09-0.2247,050	01-42445	01-42441	01-46794-05	01-42443	01-31964	0.3431.486	0.2233.002	-
10-22335-3	F7B-9	09-45590	09-1028B*	01-42679	01-46794-07	09-0.2247,050	01-42445	01-42441	01-46794-05	01-42443	01-31964	0.3431.486	0.2233.002	-
10-22335-4 Obsolete	F7B-903	09-45590	09-1028B*	01-42442	01-46794-07	09-0.2247,050	01-42445	01-42441	01-46794-05	01-42443	01-31964	0.3431.486	0.2233.002	-

A - parts no. 1, 4, 5, 7 included * - gasket included ** - shaft drive end *** - included in service kit **** - back ***** - front

Flexible Impeller Pumps

A														
Part no.	Pump type	Service kit	Impeller	Cam	3	4	5	6	7	8	9	10	11	Clutch or Motor
					Camscrew	Seal	Gasket	Endcover	Endcover screw	Wearplate	Shaft	Bearing	Bearing seal	
10-22342- Obsolete, repl. by 10-24116-	F7B-5	09-45590	09-1028B*	01-42679	01-46794-01	09-0.2247.050	01-42445	01-42441	01-46794-05	01-42443	Obsolete	0.3431.484	0.2233.001/ = 12V 2xA 0.3454.002 = 24V 2xA 0.3454.003 = 12V 1xB 0.3454.004 = 24V 1xB	0.3454.001 = 12V 2xA 0.3454.002 = 24V 2xA 0.3454.003 = 12V 1xB 0.3454.004 = 24V 1xB
10-22346-1 Obsolete, repl. by 10-13026-1	F9B-3	09-45581	09-802B	01-43137	01-46794-02	09-0.2247.051	01-42424	01-42422-1	0.0144.003	01-42423	Obsolete	0.3431.486	0.2234.337/ = 12V 2xA 0.3454.002 = 24V 2xA 0.3454.003 = 12V 1xB 0.3454.004 = 24V 1xB	0.2230.319
10-22346-2 Obsolete, repl. by 10-13026-2	F9B-303	09-45581	09-802B	01-43135	01-46794-02	09-0.2247.051	01-42424	01-42422-1	0.0144.003	01-42423	Obsolete	0.3431.486	0.2233.002	-
10-22352-1/2 Obsolete, repl. by 10-24182-1/-2	F3B-12/24V	09-45595	09-1052S-9*	Obsolete	0.0279.500	0.2233.007	01-43142	01-43141	0.0279.501	-	-	-	-	Obsolete
10-22353-1/2 Obsolete	F3P10-12/ 24V	-	09-1052S-9*	-	-	0.2233.007	Obsolete	Obsolete	0.0279.500	-	-	-	-	Obsolete
10-22354-1 Obsolete, repl. by 10-24139-1	F7B-9	09-45590	09-1028B*	01-42679	01-46794-01	09-0.2247.050	01-42445	01-42441	01-46794-05	01-42443	Obsolete	0.3431.484	0.2233.350	-
10-22354-2 Obsolete, repl. by 10-24139-2	F7B-903	09-45590	09-1028B*	01-42442	01-46794-07	09-0.2247.050	01-42445	01-42441	01-46794-05	01-42443	Obsolete	0.3431.484	0.2233.350	-
10-22355-1 Obsolete	F5B-9	09-45583	09-1027B-1*	01-42397	01-46794-05	09-0.2247.050	01-42401	01-42398	01-46794-04	01-42399	Obsolete	0.3431.484	0.2233.350	-
10-22355-2 Obsolete	F5B-902	09-45583	09-1027B-1*	01-45014	0.0279.032	09-0.2247.050	01-42401	01-42398	01-46794-04	01-42399	Obsolete	0.3431.484	0.2233.350	-
10-22362- Obsolete, repl. by 10-13027-	F9B-5	09-45581	09-802B	01-43137	01-46794-02	09-0.2247.051	01-42424	01-42422-1	0.0144.003	01-42423	Obsolete	0.3431.486	0.2234.337/ = 12V 2xA 0.3454.002 = 24V 2xA 0.3454.003 = 12V 1xB 0.3454.004 = 24V 1xB	0.3454.001 = 12V 2xA 0.3454.002 = 24V 2xA 0.3454.003 = 12V 1xB 0.3454.004 = 24V 1xB
10-24001-1 Obsolete	C1B-12V	-	Obsolete	-	-	0.2233.007	Obsolete	Obsolete	0.0256.011	-	-	-	Obsolete	-
10-24001-2 Obsolete	C1B-24V	-	Obsolete	-	-	0.2233.007	Obsolete	Obsolete	0.0256.011	-	-	-	Obsolete	-
10-24002-1 Obsolete, repl. by 10-24188-1	F5B-12V	-	Obsolete	01-42397	01-46794-05	Obsolete	01-42401	01-43252	01-46794-04	01-42399	-	-	-	Obsolete

A - parts no. 1, 4, 5, 7 included * - gasket included ** - shaft drive end *** - included in service kit **** - back ***** - front

Flexible Impeller Pumps

Part no.	Pump type	A	1	2	3	4	5	6	7	8	9	10	11	Clutch or Motor
	Service kit	Impeller	Cam	Camscrew	Seal	Gasket	Endcover	Endcover screw	Wearplate	Shaft	Bearing	Bearing seal		
10-24002-2 Obsolete, repl. by 10-24188-2	F5B-24V	-	Obsolete	01-42397	01-46794-05	Obsolete	01-42401	01-43252	01-46794-04	01-42399	-	-	-	Obsolete
10-24006-1 Customer branded	F9B-905	09-45582	09-814B	01-45172	01-46794-09	09-0.2247,051	0.2173.459	01-45961	0.0138.134	01-42423	01-32253	0.3431.486	0.2233.002	-
10-24006-2 Customer branded	F9B-903	09-45582	09-814B	01-45384	01-46794-09	09-0.2247,051	0.2173.459	01-45961	0.0138.134	01-42423	01-32253	0.3431.486	0.2233.002	-
10-24006-3 Obsolete	F9B-905	09-45582	09-814B	01-45172	01-46794-09	09-0.2247,051	0.2173.459	01-45961	0.0138.134	01-42423	01-32253	0.3431.486	0.2233.002	-
10-24006-4 Obsolete	F9B-903	09-45582	09-814B	01-45384	01-46794-09	09-0.2247,051	0.2173.459	01-45961	0.0138.134	01-42423	01-32253	0.3431.486	0.2233.002	-
10-24014-1	F7B-9000	-	09-1028B*	01-42679	01-46794-01	09-0.2247,003	01-42445	01-42441	0.0279.033	01-42443	01-45006	0.3431.203	0.2233.004/ 0.2233.011	-
10-24014-2 Obsolete	F7B-9001	-	09-1028B*	01-42679	01-46794-01	09-0.2247,003	01-42445	01-42441	0.0279.033	01-42443	01-45006	0.3431.203	0.2233.004/ 0.2233.011	-
10-24014-3 Obsolete	F7B-9002	-	09-1028B*	01-42679	01-46794-01	09-0.2247,003	01-42445	01-42441	0.0279.033	01-42443	Obsolete	0.3431.203	0.2233.004/ 0.2233.011	-
10-24014-4	F7B-9030	-	09-1028B*	01-42442	01-46794-07	09-0.2247,003	01-42445	01-42441	0.0279.033	01-42443	01-45006	0.3431.203	0.2233.004/ 0.2233.011	-
10-24014-5 Obsolete	F7B-9000	-	09-1028B*	01-42679	01-46794-01	09-0.2247,003	01-42445	01-42441	0.0279.033	01-42443	01-45006	0.3431.203	0.2233.004/ 0.2233.011	-
10-24014-6 Obsolete	F7B-9030	-	09-1028B*	01-42442	01-46794-07	09-0.2247,003	01-42445	01-42441	0.0279.033	01-42443	01-45006	0.3431.203	0.2233.004/ 0.2233.011	-
10-24014-7	F7B-9	-	09-1028B*	01-42679	01-46794-01	09-0.2247,003	01-42445	01-42441	0.0279.033	01-42443	01-45006	0.3431.203	0.2233.406/ 0.2233.011	-
10-24015-1 Obsolete	F5B-9	09-45583	09-1027B-1*	01-42397	01-46794-05	09-0.2247,050	01-42401	01-42398	01-46794-04	01-42399	01-31927-2	0.3431.484	0.2234.482	-
10-24017-1 Customer branded	F7B-903	09-45590	09-1028B*	01-42679	01-46794-07	09-0.2247,050	01-42445	01-42441	01-46794-05	01-42443	01-31964	0.3431.486	0.2233.002	-
10-24017-2 Customer branded	F7B-903	09-45590	09-1028B*	01-42442	01-46794-07	09-0.2247,050	01-42445	01-42441	01-46794-05	01-42443	01-31964	0.3431.486	0.2233.002	-
10-24017-3	F7B-903	09-45590	09-1028B*	01-42679	01-46794-07	09-0.2247,050	01-42445	01-42441	01-46794-05	01-42443	01-31964	0.3431.486	0.2233.002	-
10-24017-4	F7B-903	09-45590	09-1028B*	01-42442	01-46794-07	09-0.2247,050	01-42445	01-42441	01-46794-05	01-42443	01-31964	0.3431.486	0.2233.002	-
10-24018-1 Obsolete	F4B/F4B-4	-	09-1026B-1*	01-42389	01-46794-04	Obsolete	01-42391	-	Obsolete	-	Obsolete	0.3431.754	-	Obsolete

A - parts no. 1, 4, 5, 7 included * - gasket included ** - shaft drive end *** - included in service kit **** - back ***** - front

Flexible Impeller Pumps

A														
Part no.	Pump type	Service kit	1	2	3	4	5	6	7	8	9	10	11	
			Impeller	Cam	Camscrew	Seal	Gasket	Endcover	Endcover screw	Wearplate	Shaft	Bearing	Bearing seal	Clutch or Motor
10-24018-2 Obsolete	F4B/F4B-4	-	09-1026B-1*	01-42389	01-46794-04	Obsolete	01-42391	-	Obsolete	-	Obsolete	0.3431,754	-	Obsolete
10-24020-1 Obsolete, repl. by 10-24017-1 (partly)	F7B-9	09-45590	09-1028B*	01-42679	01-46794-01	09-0.2247,050	01-42445	01-42441	01-46794-05	01-42443	01-31964	0.3431,486	0.2233,002	-
10-24020-2 Obsolete, repl. by 10-24017-2 (partly)	F7B-9	09-45590	09-1028B*	01-42442	01-46794-01	09-0.2247,050	01-42445	01-42441	01-46794-05	01-42443	01-31964	0.3431,486	0.2233,002	-
10-24026-1 Obsolete, repl. by 10-21915-1	F8B-903	09-45579	09-819B	01-42425	01-46794-02	09-0.2247,051	01-42424	01-42422-1	0.0144,200	01-42423	01-32020	0.3431,486	0.2233,002	-
10-24027-1 Obsolete, repl. by 10-21915-1	F8B-903	09-45579	09-819B	01-42425	01-46794-02	09-0.2247,051	01-42424	01-42422-1	0.0144,200	01-42423	01-32020	0.3431,486	0.2233,002	-
10-24028-1 Obsolete, repl. by 10-24017-2 (partly)	F7B-903	09-45590	09-1028B*	01-42442	01-46794-07	09-0.2247,050	01-42445	01-42422-1	01-46794-05	01-42443	01-31964	0.3431,486	0.2233,002	-
10-24035-1 Obsolete, repl. by 10-24119-1	F5B-9001	09-45585	09-1027B-1*	01-42397	01-46794-05	0.2233,001	01-42401	01-42398	0.0279,500	01-42399	Obsolete	Obsolete	0.2233,001***	-
10-24035-2 Obsolete, repl. by 10-24119-2	F5B-9002	09-45585	09-1027B-1*	01-42397	01-46794-05	0.2233,001	01-42401	01-42398	0.0279,500	01-42399	Obsolete	Obsolete	0.2233,001***	-
10-24035-3 Obsolete, repl. by 10-24119-3	F5B-9022	09-45585	09-1027B-1*	01-45014	0.0279,032	0.2233,001	01-42401	01-42398	0.0279,500	01-42399	Obsolete	Obsolete	0.2233,001***	-
10-24035-4 Obsolete, repl. by 10-24119-4	F5B-9003	09-45585	09-1027B-1*	01-42397	01-46794-05	0.2233,001	01-42401	01-42398	0.0279,500	01-42399	Obsolete	Obsolete	0.2233,001***	-
10-24035-5 Obsolete, repl. by 10-24119-5	F5B-9004	09-45585	09-1027B-1*	01-42397	01-46794-05	0.2233,001	01-42401	01-42398	0.0279,500	01-42399	Obsolete	Obsolete	0.2233,001***	-
10-24035-6 Obsolete, repl. by 10-24119-6	F5B-9005	09-45585	09-1027B-1*	01-42397	01-46794-05	0.2233,001	01-42401	01-42398	0.0279,500	01-42399	Obsolete	Obsolete	0.2233,001***	-
10-24047-1 Obsolete	F5B/F4B-9	-	09-1027B-1* 09-1026B-1*	01-45014 01-42397	01-46794-04 0.0279,032	09-0.2247,050	01-42401	-	Obsolete	01-42399	Obsolete	0.3431,482	0.2233,001	-
10-24048-1 Obsolete, repl. by 10-24017-4	F7B-903	09-45590	09-1028B *	01-42442	01-46794-07	09-0.2247,050	01-42445	01-42441	01-46794-05	01-42443	01-31964	0.3431,486	0.2233,002	-
10-24053-1 Obsolete, repl. by 10-24131-1	F5B-902	09-45583	09-1027B-1*	01-45014	0.0279,032	09-0.2247,050	01-42401	01-42398	01-46794-04	01-42399	Obsolete	0.3431,482	0.2233,001	-
10-24053-2 Obsolete, repl. by 10-24131-2	F5B-905	09-45583	09-1027B-1*	01-45199	0.0279,032	09-0.2247,050	01-42401	01-42398	01-46794-04	01-42399	Obsolete	0.3431,482	0.2233,001	-
10-24057-1 Obsolete, repl. by 10-22335-2 (partly)	F7B-903	09-45590	09-1028B*	01-42442	01-46794-07	09-0.2247,050	01-42445	01-42441	01-46794-05	01-42443	01-31964	0.3431,486	0.2233,002	-

A - parts no. 1, 4, 5, 7 included * - gasket included ** - shaft drive end *** - included in service kit **** - back ***** - front

Flexible Impeller Pumps

Part no.		Pump type	A	1	2	3	4	5	6	7	8	9	10	11	Clutch or Motor
		Service kit	Impeller	Cam	Camscrew	Seal	Gasket	Endcover	Endcover screw	Wearplate	Shaft	Bearing	Bearing seal		
10-24061-1 Customer branded	F7B-9	09-45592	09-1028B*	01-42679	01-46794-07	0.2233.001	01-42445	01-42441	0.0141.502	-	01-45044	0.3431.483	0.2233.001***	-	-
10-24061-2 Customer branded	F7B-902	09-45592	09-1028B*	01-42584	01-46794-06	0.2233.001	01-42445	01-42441	0.0141.502	-	01-45044	0.3431.483	0.2233.001***	-	-
10-24061-3	F7B-9	09-45592	09-1028B*	01-42679	01-46794-07	0.2233.001	01-42445	01-42441	0.0141.502	-	01-45044	0.3431.483	0.2233.001***	-	-
10-24061-4 Obsolete	F7B-902	09-45592	09-1028B*	01-42584	01-46794-06	0.2233.001	01-42445	01-42441	0.0141.502	-	01-45044	0.3431.483	0.2233.001***	-	-
10-24070-1 Obsolete, repl by 10-24572-01	F7B-8	09-45592	09-1028B*	01-42679	01-46794-01	0.2233.001	01-42445	01-42441	0.0279.033	-	01-45045	0.3431.742	-	-	-
10-24070-2 Obsolete	F7B-89	09-45593	09-1028B-9	01-42679	01-46794-01	0.2233.001	01-42445	01-42441	0.0279.033	-	01-45045	0.3431.742	-	-	-
10-24070-3 Obsolete, repl by 10-24572-05	F7B-803	09-45592	09-1028B*	01-42442	01-46794-07	0.2233.001	01-42445	01-42441	0.0279.033	-	01-45045	0.3431.742	-	-	-
10-24070-4 Obsolete	F7B-893	09-45593	09-1028B-9	01-42442	01-46794-07	0.2233.001	01-42445	01-42441	0.0279.033	-	01-45045	0.3431.742	-	-	-
10-24070-5 Obsolete, repl. by 10-24572-51	F7B-8007	09-45592	09-1028B*	01-42679	01-46794-01	0.2233.001	01-42445	01-42441	0.0279.033	-	01-45045	0.3431.742	-	-	-
10-24070-6 Obsolete	F7B-8907	09-45593	09-1028B-9	01-42679	01-46794-01	0.2233.001	01-42445	01-42441	0.0279.033	-	01-45045	0.3431.742	-	-	-
10-24070-7 Obsolete	F7B-8037	09-45592	09-1028B*	01-42442	01-46794-07	0.2233.001	01-42445	01-42441	0.0279.033	-	01-45045	0.3431.742	-	-	-
10-24070-8 Obsolete	F7B-8937	09-45593	09-1028B-9	01-42442	01-46794-07	0.2233.001	01-42445	01-42441	0.0279.033	-	01-45045	0.3431.742	-	-	-
10-24070-9 Obsolete	F7B-8	09-45592	09-1028B*	01-42679	01-46794-01	0.2233.001	01-42445	01-46005	0.0279.033	-	01-45045	0.3431.742	-	-	-
10-24070-10 Obsolete	F7B-8	09-45592	09-1028B*	01-42679	01-46794-01	0.2233.252	01-42445	01-46431	0.0279.033	-	01-45045	0.3431.742	-	-	-
10-24070-51 Obsolete	F7B-8007	09-45592	09-1028B*	01-42679	01-46794-01	0.2233.001	01-42445	01-42441	0.0279.033	-	01-46417	0.3431.742	-	-	-

A - parts no. 1, 4, 5, 7 included * - gasket included ** - shaft drive end *** - included in service kit **** - back ***** - front

Flexible Impeller Pumps

Part no.	Pump type	Service kit	A											Clutch or Motor
			1	2	3	4	5	6	7	8	9	10	11	
10-24071-98	F7B-50017	09-45592	09-1028B*	01-42679	01-46794-01	0.2233.001	01-42445	01-45961	0.0279.033	01-42423	01-45076			0.3454.001 = 12V 2xA 0.3454.002 = 24V 2xA 0.3454.003 = 12V 1xB 0.3454.004 = 24V 1xB
Obsolete, repl by 10-24577-99														
10-24071-99	F7B-5001	09-45592	09-1028B*	01-42679	01-46794-01	0.2233.001	01-42445	01-42441	0.0279.033	-	01-45076	0.3431.742	-	0.3454.001 = 12V 2xA 0.3454.002 = 24V 2xA 0.3454.003 = 12V 1xB 0.3454.004 = 24V 1xB
Obsolete, repl by 10-24577-99														
10-24072-1	F9B-9	09-45581	09-802B	01-45173	01-46794-09	09-0.2247.051	0.2173.459	01-45961	0.0138.134	01-42423	01-32253	0.3431.486	0.2233.002	-
Customer branded														
10-24073-1	F5B-8	09-45585	09-1027B-1*	01-42397	01-46794-05	0.2233.001	01-42401	01-42398	0.0279.300	-	01-45045	0.3431.742	-	-
Obsolete, repl by 10-24571-01														
10-24073-2	F5B-802	09-45585	09-1027B-1*	01-45014	0.0279.032	0.2233.001	01-42401	01-42398	0.0279.300	-	01-45045	0.3431.742	-	-
Obsolete, repl by 10-24571-03														
10-24073-3	F5B-89	09-45586	09-1027B-9	01-42397	01-46794-05	0.2233.001	01-42401	01-42398	0.0279.300	-	01-45045	0.3431.742	-	-
Obsolete, repl by 10-24571-02														
10-24073-4	F5B-892	09-45586	09-1027B-9	01-45014	0.0279.032	0.2233.001	01-42401	01-42398	0.0279.300	-	01-45045	0.3431.742	-	-
Obsolete														
10-24073-5	F5B-8007	09-45585	09-1027B-1*	01-42397	01-46794-05	0.2233.001	01-42401	01-42398	0.0279.300	-	01-45045	0.3431.742	-	-
Obsolete, repl by 10-24571-51														
10-24073-6	F5B-8027	09-45585	09-1027B-1*	01-45014	0.0279.032	0.2233.001	01-42401	01-42398	0.0279.300	-	01-45045	0.3431.742	-	-
Obsolete														
10-24073-7	F5B-8907	09-45586	09-1027B-9	01-42397	01-42401	01-46794-05	0.2233.001	01-42398	0.0279.300	-	01-45045	0.3431.742	-	-
Obsolete														
10-24073-8	F5B-8927	09-45586	09-1027B-9	01-45014	0.0279.032	0.2233.001	01-42401	01-42398	0.0279.300	-	01-45045	0.3431.742	-	-
Not in production														
10-24073-9	F5B-8	09-45585	09-1027B-1*	01-42397	01-46794-05	0.2233.001	01-42401	01-42398	0.0279.300	-	01-45045	0.3431.742	-	-
Obsolete														
10-24073-10	F5B-8	09-45585	09-1027B-1*	01-42397	01-46794-05	0.2233.001	01-42401	01-42398	0.0279.300	-	01-46039	0.3431.742	-	-
Obsolete														

A - parts no. 1, 4, 5, 7 included * - gasket included ** - shaft drive end *** - included in service kit **** - back ***** - front

Flexible Impeller Pumps

A														
Part no.	Pump type	Service kit	Impeller	Cam	3	4	5	7		9	10	11	Clutch or Motor	
								Endcover screw	Wearplate					
10-24073-11 Obsolete	F5B-802	09-45585	09-1027B-1*	01-45014	0.0279.032	0.2233.001	01-45933	01-42398	0.0279.300	01-45045	0.3431.742	-	-	
10-24073-12 Obsolete	F5B-8	09-45585	09-1027B-1*	01-42397	01-46794-05	0.2233.252	01-42401	01-46624	0.0279.300	01-45045	0.3431.742	-	-	
10-24073-51 Obsolete	F5B-8007	09-45585	09-1027B-1*	01-42397	01-46794-05	0.2233.001	01-42401	01-42398	0.0279.300	01-46417	0.3431.742	-	-	
10-24074-1 Obsolete, repl by 10-24570-01	F4B-8	09-45587	09-810B-1*	01-42389	01-46794-04	0.2233.010	01-42391	01-42398	0.0279.300	01-45069	0.3431.748	-	-	
10-24074-2 Obsolete, repl by 10-24570-02	F4B-89	09-45588	09-810B-9	01-42389	01-46794-04	0.2233.010	01-42391	01-42398	0.0279.300	01-45069	0.3431.748	-	-	
10-24074-3 Obsolete	F4B-802	09-45587	09-810B-1*	01-45084	0.0279.501	0.2233.010	01-42391	01-42398	0.0279.300	01-45069	0.3431.748	-	-	
10-24074-4 Obsolete	F4B-892	09-45588	09-810B-9	01-45084	0.0279.501	0.2233.010	01-42391	01-42398	0.0279.300	01-45069	0.3431.748	-	-	
10-24074-5 Not in production	F4B-803	09-45587	09-810B-1*	01-45288	01-46794-03	0.2233.010	01-42391	01-42398	0.0279.300	01-45069	0.3431.748	-	-	
10-24074-6 Obsolete	F4B-893	09-45587	09-810B-9	01-45288	01-46794-03	0.2233.010	01-42391	01-42398	0.0279.300	01-45069	0.3431.748	-	-	
10-24074-7 Obsolete, repl by 10-24570-07	F4B-8007	09-45587	09-810B-1*	01-42389	01-46794-04	0.2233.010	01-42391	01-42398	0.0279.300	01-45069	0.3431.748	-	-	
10-24074-8 Obsolete	F4B-8907	09-45588	09-810B-9	01-42389	01-46794-04	0.2233.010	01-42391	01-42398	0.0279.300	01-45069	0.3431.748	-	-	
10-24074-9 Obsolete	F4B-8027	09-45587	09-810B-1*	01-45084	0.0279.501	0.2233.010	01-42391	01-42398	0.0279.300	01-45069	0.3431.748	-	-	
10-24074-10 Obsolete	F4B-8927	09-45588	09-810B-9	01-45084	0.0279.501	0.2233.010	01-42391	01-42398	0.0279.300	01-45069	0.3431.748	-	-	
10-24074-11 Obsolete	F4B-8037	09-45587	09-810B-1*	01-45288	01-46794-03	0.2233.010	01-42391	01-42398	0.0279.300	01-45069	0.3431.748	-	-	
10-24074-12 Obsolete	F4B-8937	09-45587	09-810B-9	01-45288	01-46794-03	0.2233.010	01-42391	01-42398	0.0279.300	01-45069	0.3431.748	-	-	
10-24074-13 Obsolete	F4B-8	09-45587	09-810B-1*	01-42389	01-46794-04	0.2233.010	01-42391	01-46007	0.0279.300	01-45069	0.3431.748	-	-	
10-24074-14 Obsolete	F4B-8	09-45587	09-810B-1*	01-42389	01-46794-04	0.2233.251	01-42391	01-46624	0.0279.300	01-45069	0.3431.748	-	-	

A - parts no. 1, 4, 5, 7 included * - gasket included ** - shaft drive end *** - included in service kit **** - back ***** - front

Flexible Impeller Pumps

Part no.	Pump type	Service kit	1	2	3	4	5	6	7	8	9	10	11	Clutch or Motor
A			Impeller	Cam	Camscrew	Seal	Gasket	Endcover	Endcover screw	Wearplate	Shaft	Bearing	Bearing seal	
10-24074-71 Obsolete, repl. by 10-24570-51	F4B-8007	09-45587	09-810B-1*	01-42389	01-46794-04	0.2233.010	01-42391	01-42398	0.0279.300	-	01-46416	0.3431.748	-	-
10-24076-1 Obsolete, repl. by 10-24228-1	F5B-9	-	09-1027B-1*	01-45329	0.0279.033	Obsolete	01-45315	01-45312-1	01-46794-12	-	Obsolete	0.3431.754	-	-
10-24085-1 Obsolete	F5B-9	09-45583	09-1027B-1*	01-42397	01-46794-05	09-0.2247.050	01-42401	01-42398	01-46794-04	01-42399	Obsolete	0.3431.778	0.2233.001	-
10-24086-1 Obsolete, repl. by 10-24184-1	F4B-9	09-45585	09-1027B-1*	01-42397	01-46794-05	0.2233.001	01-42401	01-42398	0.0279.500	01-42399	Obsolete	Obsolete	0.2233.001 ***	-
10-24090-1	F9B-900	09-45581	09-802B	01-43137	01-46794-02	09-0.2247.051	01-42424	01-42422-1	0.0144.003	01-42423	01-32020	0.3431.486	0.2233.002	-
10-24090-2 Not in production	F9B-903	09-45581	09-802B	01-43135	01-46794-02	09-0.2247.051	01-42424	01-42422-1	0.0144.003	01-42423	01-32020	0.3431.486	0.2233.002	-
10-24091-1 Obsolete	F8B-900	09-45579	09-819B	01-42680	01-46794-02	09-0.2247.051	01-42424	01-42422-1	0.0144.003	01-42423	01-32020	0.3431.486	0.2233.002	-
10-24091-2 Obsolete	F8B-903	09-45579	09-819B	01-42425	01-46794-02	09-0.2247.051	01-42424	01-42422-1	0.0144.003	01-42423	01-32020	0.3431.486	0.2233.002	-
10-24091-3 Obsolete	F8B-902	09-45579	09-819B	01-42755	01-46794-08	09-0.2247.051	01-42424	01-42422-1	0.0144.003	01-42423	01-32020	0.3431.486	0.2233.002	-
10-24095-1 Obsolete, repl. by 10-24074-1 + 10-24165-2	F4B/F4B-8	-	09-810B-1*	01-45288	01-46794-03	0.2233.010	01-42391	-	Obsolete	-	Obsolete	0.3431.748	-	-
10-24096-1 Obsolete	F8B-900	09-45579	09-819B	01-42680	01-46794-02	09-0.2247.051	01-42424	01-42422-1	0.0144.200	01-42423	01-32020	0.3431.746	0.2233.002	-
10-24096-2 Obsolete	F8B-903	09-45579	09-819B	01-42425	01-46794-02	09-0.2247.051	01-42424	01-42422-1	0.0144.200	01-42423	01-32020	0.3431.746	0.2233.002	-
10-24096-3 Obsolete	F8B-902	09-45579	09-819B	01-42755	01-46794-08	09-0.2247.051	01-42424	01-42422-1	0.0144.200	01-42423	01-32020	0.3431.746	0.2233.002	-
10-24096-4	F8B-902	-	09-819B	01-42755	01-46794-08	09-0.2247.051	01-42424	01-42422-1	0.0144.200	01-42423	01-32020	0.3431.746	0.2233.002	-
10-24097-1 Obsolete, repl. by 10-35098-2 + 10-24166-1	F4B/F4B-9	-	09-1026B-1*	01-42389	01-46794-04	0.2233.005 0.2233.200	01-42391	-	-	-	Obsolete	-	-	-
10-24097-2 Obsolete, repl. by 10-35098-2 + 10-24166-1	F4B/F4B-9	-	09-1026B-1*	01-42389	01-46794-04 09-1026B-1*	0.2233.005 0.2233.200	01-42391	-	-	-	Obsolete	-	-	-
10-24099-1 Obsolete, repl. by 10-24074-1	F4B-8001	09-45587	09-810B-1*	01-42389	01-46794-04	0.2233.010	01-42391	01-42398	0.0279.501	-	Obsolete	0.3431.748	-	-

A - parts no. 1, 4, 5, 7 included * - gasket included ** - shaft drive end *** - included in service kit **** - back ***** - front

Flexible Impeller Pumps

A														
Part no.	Pump type	Service kit	Impeller	Cam	Camscrew	Seal	Gasket	Endcover	7 Endcover screw	8 Wearplate	9 Shaft	10 Bearing	11 Bearing seal	Clutch or Motor
10-24099-2 Obsolete, repl. by 10-24074-3	F4B-8021	09-45587	09-810B-1*	01-45084	0.0279.501	0.2233.010	01-42391	01-42398	0.0279.501	-	Obsolete	0.3431.748	-	-
10-24099-3 Obsolete, repl. by 10-24074-5	F4B-8031	09-45587	09-810B-1*	01-45288	01-46794-03	0.2233.010	01-42391	01-42398	0.0279.501	-	Obsolete	0.3431.748	-	-
10-24100-1	F5B-9	09-45585	09-1027B-1*	01-42397	01-46794-05	0.2233.001	01-42401	01-42398	0.0279.500	01-42399	01-45131	0.3431.204	0.2234.005	-
10-24103-1 Obsolete	F7B-9	09-45590	09-1028B*	01-42679	01-46794-01	09-0.2247.050	01-42445	01-42441	01-46794-05	01-42443	Obsolete	0.3431.484	0.2233.350	-
10-24103-2 Obsolete	F7B-903	09-45590	09-1028B*	01-42442	01-46794-07	09-0.2247.050	01-42445	01-42441	01-46794-05	01-42443	Obsolete	0.3431.484	0.2233.350	-
10-24112- Obsolete	F5B-5000	09-45583	09-1027B-1*	01-42397	01-46794-05	09-0.2247.050	01-42401	01-42398	01-46794-04	01-42399	01-35084	0.3431.778	0.2230.015	0.3454.001 = 12V 2xA 0.3454.002 = 24V 2xA 0.3454.003 = 12V 1xB 0.3454.004 = 24V 1xB
10-24113-1 Obsolete	F5B-8001	09-45585	09-1027B-1*	01-42397	01-46794-05	0.2233.001	01-42401	01-42398	0.0279.500	-	01-45045	0.3431.742	-	-
10-24114-1 Obsolete	F7B-8001	09-45592	09-1028B*	01-42679	01-46794-01	0.2233.001	01-42445	01-42441	0.0279.033	-	01-45045	0.3431.742	-	-
10-24116-98	F7B-5007	09-45590	09-1028B*	01-42679	01-46794-01	09-0.2247.050	01-42445	01-42441	01-46794-05	01-42443	01-35084	0.3431.778	0.2230.015	
10-24116-99	F7B-5000	09-45590	09-1028B*	01-42679	01-46794-01	09-0.2247.050	01-42445	01-42441	01-46794-05	01-42443	01-35084	0.3431.778	0.2230.015	0.3454.001 = 12V 2xA 0.3454.002 = 24V 2xA 0.3454.003 = 12V 1xB 0.3454.004 = 24V 1xB
10-24119-1	F5B-9001	09-45585	09-1027B-1*	01-42397	01-46794-05	0.2233.001	01-42401	01-42398	0.0279.501	01-42399	01-45187	0.3431.761	-	-
10-24119-2	F5B-9002	09-45585	09-1027B-1*	01-42397	01-46794-05	0.2233.001	01-42401	01-42398	0.0279.501	01-42399	01-45187	0.3431.761	-	-
10-24119-3 Obsolete	F5B-9022	09-45585	09-1027B-1*	01-45014	0.0279.032	0.2233.001	01-42401	01-42398	0.0279.501	01-42399	01-45187	0.3431.761	-	-
10-24119-4	F5B-9003	09-45585	09-1027B-1*	01-42397	01-46794-05	0.2233.001	01-42401	01-42398	0.0279.501	01-42399	01-45187	0.3431.761	-	-
10-24119-5	F5B-9004	09-45585	09-1027B-1*	01-42397	01-46794-05	0.2233.001	01-42401	01-42398	0.0279.501	01-42399	01-45187	0.3431.761	-	-

A - parts no. 1, 4, 5, 7 included * - gasket included ** - shaft drive end *** - included in service kit **** - back ***** - front

Flexible Impeller Pumps

Part no.	Pump type	Service kit	1	2	3	4	5	6	7	8	9	10	11	Clutch or Motor
A			Impeller	Cam	Camscrew	Seal	Gasket	Endcover	Endcover screw	Wearplate	Shaft	Bearing	Bearing seal	
10-24119-6	F5B-9005	09-45585	09-1027B-1*	01-42397	01-46794-05	0.2233.001	01-42401	01-42398	0.0279.501	01-42399	01-45187	0.3431.761	-	-
10-24119-7	F5B-9006	09-45585	09-1027B-1*	01-42397	01-46794-05	0.2233.001	01-42401	01-42398	0.0279.501	01-42399	01-45187	0.3431.761	-	-
10-24119-8	F5B-9007	09-45585	09-1027B-1*	01-42397	01-46794-05	0.2233.001	01-42401	01-42398	0.0279.501	01-42399	01-45187	0.3431.761	-	-
Obsolete														
10-24123-1/-2	F3B-12V	09-45595	09-1052S-9*	Obsolete	0.0279.500	0.2233.007	01-43142	01-43141	0.0279.501	-	-	-	-	Obsolete
Obsolete, repl. by 10-24182-1/-2														
10-24124-1	F4B/F4B-9	09-45891	09-1026B-1*	01-42389	01-46794-04	0.2233.005	01-42391	01-42398	0.0279.501	-	Obsolete	Obsolete	-	-
Obsolete, repl. by 10-35098-2 + 10-24166-1						0.2233.010								
10-24124-2	F4B/F4B-9	09-45891	09-1026B-1*	01-42389	01-46794-04	0.2233.005	01-42391	01-42398	0.0279.501	-	Obsolete	Obsolete	-	-
Obsolete, repl. by 10-35098-2 + 10-24166-1						0.2233.010								
10-24124-3	F4B/F4B-9	09-45891	09-1026B-1*	01-42389	01-46794-04	0.2233.005	01-45401	01-42398	0.0279.501	-	Obsolete	Obsolete	-	-
Obsolete, repl. by 10-35098-2 + 10-24166-1						0.2233.010								
10-24124-4	F4B/F4B-9	09-45891	09-1026B-1*	01-42389	01-46794-04	0.2233.005	01-45401	01-42398	0.0279.501	-	Obsolete	Obsolete	-	-
Obsolete, repl. by 10-35098-2 + 10-24166-1						0.2233.010								
10-24124-5	F4B/F4B-9	09-45891	09-1026B-1*	01-42389	01-46794-04	0.2233.005	01-42391	01-42398	0.0279.501	-	Obsolete	Obsolete	-	-
Obsolete, repl. by 10-35098-2 + 10-24166-1						0.2233.010								
10-24124-6	F4B/F4B-9	09-45891	09-1026B-1*	01-42389	01-46794-04	0.2233.005	01-42391	01-42398	0.0279.501	-	Obsolete	Obsolete	-	-
Obsolete, repl. by 10-35098-2 + 10-24166-1						0.2233.010								
10-24126-1	F7B-903	09-45592	09-1028B*	01-42442	01-46794-07	0.2233.001	01-42445	01-42441	0.0279.033	-	01-45044	0.3431.483	0.2233.001	-
Obsolete													***	
10-24126-2	F7B-9	09-45592	09-1028B*	01-42679	01-46794-01	0.2233.001	01-42445	01-42441	0.0279.033	-	01-45044	0.3431.742	0.2233.001	-
Obsolete													***	
10-24126-3	F7B-903	09-45592	09-1028B*	01-42442	01-46794-07	0.2233.001	01-42445	01-42441	0.0279.033	-	01-46469	0.3431.742	-	-
Obsolete														
10-24127-1	F7B-9	09-45592	09-1028B*	01-42679	01-46794-01	0.2233.001	01-42445	01-42441	0.0279.033	-	01-45248	0.3431.483	0.2233.001	-
10-24127-2	F7B-903	09-45592	09-1028B*	01-42442	01-46794-07	0.2233.001	01-42445	01-42441	0.0279.033	-	01-45248	0.3431.483	0.2233.001	-
Not in production													***	
10-24127-3	F7B-902	09-45592	09-1028B*	01-42584	01-46794-06	0.2233.001	01-42445	01-42441	0.0279.033	-	01-45248	0.3431.483	0.2233.001	-
Not in production													***	
10-24130-2	F8B-905	-	09-1029B	01-45317	01-46794-02	0.2233.250	01-45354	01-42422-1	0.0138.134	01-42423	01-45316	0.3431.780	-	-
Customer branded														
10-24130-3	F8B-905	09-45705	09-819B	01-45317	01-46794-02	0.2233.250	01-45354	01-42422-1	0.0138.134	01-42423	01-45316	0.3431.780	-	-

A - parts no. 1, 4, 5, 7 included * - gasket included ** - shaft drive end *** - included in service kit **** - back ***** - front

Flexible Impeller Pumps

Part no.	Pump type	Service kit	Impeller	Cam	3	4	5	6	7	8	9	10	11	Clutch or Motor
					Camscrew	Seal	Gasket	Endcover	Endcover screw	Wearplate	Shaft	Bearing	Bearing seal	
10-24131-1	F5B-902	09-45585	09-1027B-1*	01-45014	0.0279.032	0.2233.001	01-42401	01-42398	0.0279.500	01-42399	01-45320	0.3431.483	0.2233.001***	-
10-24131-2	F5B-905	09-45585	09-1027B-1*	01-45199	0.0279.032	0.2233.001	01-42401	01-42398	0.0279.500	01-42399	01-45320	0.3431.483	0.2233.001***	-
10-24131-3 Not in production	F5B-902	09-45585	09-1027B-1*	01-45014	0.0279.032	0.2233.001	01-42401	01-42398	0.0279.500	01-42399	01-45320	0.3431.483	0.2233.001***	-
10-24131-4 Customer branded	F5B-905	09-45585	09-1027B-1*	01-45199	0.0279.032	0.2233.001	01-42401	01-42398	0.0279.500	01-42399	01-45320	0.3431.483	0.2233.001***	-
10-24135-1/-2 Obsolete, repl. by 10-24240-1/-2	T50-12V	-	Obsolete	-	-	Obsolete	-	Obsolete	-	-	-	-	-	Obsolete
10-24139-1	F7B-9	09-45590	09-1028B*	01-42679	01-46794-01	09-0.2247.050	01-42445	01-42441	01-46794-05	01-42443	01-45324	0.3431.484	0.2233.350	-
10-24139-2	F7B-903	09-45590	09-1028B*	01-42442	01-46794-07	09-0.2247.050	01-42445	01-42441	01-46794-05	01-42443	01-45324	0.3431.484	0.2233.350	-
10-24139-3	F7B-9	09-45590	09-1028B*	01-42679	01-46794-01	09-0.2247.050	01-42445	01-42441	01-46794-05	01-42443	01-45324	0.3431.484	0.2233.350	-
10-24139-4	F7B-903	09-45590	09-1028B*	01-42442	01-46794-07	09-0.2247.050	01-42445	01-42441	01-46794-05	01-42443	01-45324	0.3431.484	0.2233.350	-
10-24139-5	F7B-9	09-45590	09-1028B*	01-42679	01-46794-01	09-0.2247.050	01-42445	01-42441	01-46794-05	01-42443	01-45324	0.3431.484	0.2233.350	-
10-24139-7	F7B-9	09-45590	09-1028B*	01-42679	01-46794-01	09-0.2247.050	01-42445	01-42441	01-46794-05	01-42443	01-45324	0.3431.484	0.2233.350	-
10-24140-1	F5B-9	09-45583	09-1027B-1*	01-42397	01-46794-05	09-0.2247.050	01-42401	01-42398	01-46794-04	01-42399	01-45324	0.3431.484	0.2233.350	-
10-24140-2 Not in production	F5B-902	09-45583	09-1027B-1*	01-45014	0.0279.032	09-0.2247.050	01-42401	01-42398	01-46794-04	01-42399	01-45324	0.3431.484	0.2233.350	-
10-24140-3	F5B-9	09-45583	09-1027B-1*	01-42397	01-46794-05	09-0.2247.050	01-42401	01-42398	01-46794-04	01-42399	01-45324	0.3431.484	0.2233.350	-
10-24140-4 Not in production	F5B-902	09-45583	09-1027B-1*	01-45014	0.0279.032	09-0.2247.050	01-42401	01-42398	01-46794-04	01-42399	01-45324	0.3431.484	0.2233.350	-
10-24140-5	F5B-9	09-45583	09-1027B-1*	01-42397	01-46794-05	09-0.2247.050	01-42401	01-42398	01-46794-04	01-42399	01-45324	0.3431.484	0.2233.350	-
10-24143-1	F35B-902	09-45900	09-808B-1*	01-42415	01-46794-10	0.2233.200	01-43240	01-45359	0.0141.500	01-45087	01-45360	01-45110	-	-
10-24143-2	F35B-902	09-45900	09-808B-1*	01-42415	01-46794-10	0.2233.200	01-45400	01-45359	0.0141.500	01-45087	01-45360	01-45110	-	-
10-24143-3	F35B-9	09-45900	09-808B-1*	01-42910	01-46794-03	0.2233.200	01-43240	01-45359	0.0141.500	01-45087	01-45360	01-45110	-	-
10-24143-4 Not in production	F35B-9	09-45900	09-808B * 09-808B-1*	01-42910	01-46794-03	0.2233.200	01-45400	01-45359	0.0141.500	01-45087	01-45360	01-45110	-	-
10-24143-5	F35B-9	09-45900	09-808B-1*	01-42910	01-46794-03	0.2233.200	01-43240	01-45359	0.0141.500	01-45087	01-45360	01-45110	-	-

A - parts no. 1, 4, 5, 7 included * - gasket included ** - shaft drive end *** - included in service kit **** - back ***** - front

Flexible Impeller Pumps

Part no.	Pump type	Service kit	A											Clutch or Motor
			1	2	3	4	5	6	7	8	9	10	11	
			Impeller	Cam	Camscrew	Seal	Gasket	Endcover	Endcover screw	Wearplate	Shaft	Bearing	Bearing seal	
10-24144-1	F4B-9	09-45587	09-810B-1*	01-42389	01-46794-04	0.2233.010	01-42391	01-42388-2	0.0141.500	-	01-45313	01-45207-3	-	-
10-24144-2	F4B-9	09-45587	09-810B-1*	01-42389	01-46794-04	0.2233.010	01-45401	01-42388-2	0.0141.500	-	01-45313	01-45207-3	-	-
10-24159-1 Obsolete	F9B-9	09-45920	09-814B	01-45173	01-46794-09	09-0.2247.008	01-42424	01-42422-1	0.0138.134	01-42423	01-35140	0.3431.684	0.2234.006	-
10-24159-2 Obsolete	F9B-905	09-45920	09-814B	01-45172	01-46794-09	09-0.2247.008	01-42424	01-42422-1	0.0138.134	01-42423	01-35140	0.3431.684	0.2234.006	-
10-24160-1 Customer branded	F8B-5	-	09-1029B	01-42680	01-46794-02	09-0.2247.051	01-42424	01-42422-1	0.0144.200	01-42423	01-35138	0.3431.780	0.2230.319	-
10-24160-2 Customer branded	F8B-5	-	09-1029B	01-42680	01-46794-02	09-0.2247.051	01-42424	01-42422-1	0.0144.200	01-42423	01-35138	0.3431.780	0.2230.319	-
10-24161-1 Customer branded	F9B-5	-	09-814B	01-43137	01-46794-02	09-0.2247.051	01-42424	01-42422-1	0.0144.200	01-42423	01-35138	0.3431.780	0.2230.319	-
10-24164-1 Obsolete	F4B-8	09-45587	09-810B-1*	01-42389	01-46794-04	0.2233.010	01-42391	01-42388-2	0.0141.500	-	01-45313	01-45207-3	-	-
10-24164-2 Obsolete	F4B-8	09-45587	09-810B-1*	01-42389	01-46794-04	0.2233.010	01-45401	01-42388-2	0.0141.500	-	01-45313	01-45207-3	-	-
10-24165-1 Obsolete	F4B-9	-	09-810B-1*	01-42389	01-46794-04	-	01-42391	01-42388-2	0.0141.500	-	01-45313	01-45207-3	-	-
10-24165-2	F4B-903	-	09-810B-1*	01-45288	01-46794-03	-	01-42391	01-42388-2	0.0141.500	-	01-45313	01-45207-3	-	-
10-24166-1	F4B-9	-	09-810B-1*	01-42389	01-46794-04	-	01-42391	01-42388-2	0.0141.500	-	01-45313	01-45207-3	-	-
10-24166-2	F4B-903	-	09-810B-1*	01-45288	01-46794-03	-	01-42391	01-42388-2	0.0141.500	-	01-45313	01-45207-3	-	-
10-24167-1 Obsolete, repl. By 10-35098-2 + 10-24166-1	F4B/F4B-9	-	09-1026B-1*	01-42389	01-46794-04	0.2233.005	01-42391	01-42398	0.0279.501	-	Obsolete	Obsolete	-	-
10-24167-2 Obsolete, repl. By 10-35098-2 + 10-24166-1	F4B/F4B-9	-	09-1026B-1*	01-42389	01-46794-04	0.2233.005	01-42391	01-42398	0.0279.501	-	Obsolete	Obsolete	-	-
10-24174-1 Obsolete, repl. by 10-24225-1	F5B-9	Obsolete	09-1027B-1*	01-45329	0.0279.033	Obsolete	01-45315	01-45312-1	0.0141.502	-	Obsolete	0.3431.754	-	-
10-24178-1 Customer branded	F35B-902	09-45589	09-808B-1*	01-42415	01-46794-10	0.2233.010	01-43240	01-43239	0.0279.501	01-45087	01-45543	0.3431.441	0.2233.010 ***	-
10-24178-2 Obsolete, repl. by 10-24707-01	F35B-902	09-45589	09-808B-1*	01-42415	01-46794-10	0.2233.010	01-43240	01-43239	0.0279.501	01-45087	01-45543	0.3431.441	0.2233.010 ***	-

A - parts no. 1, 4, 5, 7 included * - gasket included ** - shaft drive end *** - included in service kit **** - back ***** - front

Flexible Impeller Pumps

A														
Part no.	Pump type	Service kit	Impeller	Cam	3	4	5	6	7	8	9	10	11	Clutch or Motor
					Camscrew	Seal	Gasket	Endcover	screw	Wearplate	Shaft	Bearing	Bearing seal	
10-24178-3 Customer branded	F3B-9	09-45589	09-808B-1*	01-42910	01-46794-03	0.2233.010	01-43240	01-43239	0.0279.501	01-45087	01-45543	0.3431.441	0.2233.010 ***	-
10-24179-1	F7B-9	09-45592	09-1028B*	01-42679	01-46794-01	0.2233.001	01-42445	01-42441	0.0141.502	-	01-45573	0.3431.483	0.2233.001 ***	-
10-24179-2	F7B-903	09-45592	09-1028B*	01-42442	01-46794-07	0.2233.001	01-42445	01-42441	0.0141.502	-	01-45573	0.3431.483	0.2233.001 ***	-
10-24180-1	F2P10-19 12V	09-45594	09-1077B-9*	-	-	0.2233.402	0.2172.506	21-4945	0.0140.001	21-4944**** 21-4946*****	-	-	-	01-35285-01
10-24180-2	F2P10-19 24V	09-45594	09-1077B-9*	-	-	0.2233.402	0.2172.506	21-4945	0.0140.001	21-4944**** 21-4946*****	-	-	-	01-35285-02
10-24180-3	F2P10-19 12V USA	09-45594	09-1077B-9*	-	-	0.2233.402	0.2172.506	21-4945	0.0140.001	21-4944**** 21-4946*****	-	-	-	01-35285-01
10-24180-4	F2P10-19 24V USA	09-45594	09-1077B-9*	-	-	0.2233.402	0.2172.506	21-4945	0.0140.001	21-4944**** 21-4946*****	-	-	-	01-35285-02
10-24181-1	F8B-9	09-45705	09-819B	01-42680	01-46794-02	0.2233.250	01-45354	01-42422-1	0.0138.134	01-42423	01-45547	0.3431.780	-	-
10-24181-2 Not in production	F8B-903	09-45705	09-819B	01-42425	01-46794-02	0.2233.250	01-45354	01-42422-1	0.0138.134	01-42423	01-45547	0.3431.780	-	-
10-24181-3 Not in production	F8B-9	-	09-819B	01-42680	01-46794-02	0.2234.337	01-45354	01-42422-1	0.0138.134	01-42423	01-45547	0.3431.780	-	-
10-24181-4 Not in production	F8B-903	-	09-819B	01-42425	01-46794-02	0.2234.337	01-45354	01-42422-1	0.0138.134	01-42423	01-45547	0.3431.780	-	-
10-24182-1 Obsolete, repl. by 10-24516-01	F3B-19 12V	09-45595	09-1052S-9*	01-45548	0.0279.500	0.2233.007	01-43142	01-43141	0.0279.501	-	-	-	-	01-35285-01
10-24182-2 Obsolete, repl. by 10-24516-02	F3B-19 24V	09-45595	09-1052S-9*	01-45548	0.0279.500	0.2233.007	01-43142	01-43141	0.0279.501	-	-	-	-	01-35285-02
10-24182-3 Obsolete, repl. by 10-24516-03	F3B-1907 12V	09-45595	09-1052S-9*	01-45548	0.0279.500	0.2233.007	01-43142	01-43141	0.0279.501	-	-	-	-	01-35285-01
10-24182-4 Obsolete, repl. by 10-24516-04	F3B-1907 24V	09-45595	09-1052S-9*	01-45548	0.0279.500	0.2233.007	01-43142	01-43141	0.0279.501	-	-	-	-	01-35285-02
10-24182-7 Obsolete, repl. by 10-24516-05	F3B-19 12V	09-45595	09-1052S-9*	01-45548	0.0279.500	0.2233.007	01-43142	01-46008	0.0279.501	-	-	-	-	01-35285-01
10-24182-8 Obsolete, repl. by 10-24516-06	F3B-19 24V	09-45595	09-1052S-9*	01-45548	0.0279.500	0.2233.007	01-43142	01-46008	0.0279.501	-	-	-	-	01-35285-02

A - parts no. 1, 4, 5, 7 included * - gasket included ** - shaft drive end *** - included in service kit **** - back ***** - front

Flexible Impeller Pumps

Part no.	Pump type	A	Service kit	1	Impeller	2	Cam	3	Camscrew	4	Seal	5	Gasket	6	Endcover	7	Endcover screw	8	Wearplate	9	Shaft	Bearing	10	Bearing seal	11	Clutch or Motor
10-24183-1	F7B-9000		09-45592	09-1028B*	09-1028B*	01-42679	01-42679	01-46794-01	01-46794-01	09-0.2247.003	01-42445	01-42445	01-42445	01-42441	01-42441	0.0279.033	01-42443	01-42443	01-45555	01-45555	01-45555	0.3431.203	0.2233.004/ 0.2233.011	-	-	
10-24184-1	F5B-9		09-45585	09-1027B-1*	09-1027B-1*	01-42397	01-42397	01-46794-05	01-46794-05	0.2233.001	01-42401	01-42401	01-42401	01-42398	01-42398	0.0279.500	01-42399	01-42399	01-45553	01-45553	01-45553	0.3431.761	-	-	-	
10-24188-1	F5B-19 12V		09-45584	09-1027B-9	09-1027B-9	01-42397	01-42397	01-46794-05	01-46794-05	09-0.2247.050	01-42401	01-42401	01-42401	01-43252	01-43252	01-46794-04	01-42399	01-42399	-	-	-	-	-	-	01-24391-1	
10-24188-2	F5B-19 24V		09-45584	09-1027B-9	09-1027B-9	01-42397	01-42397	01-46794-05	01-46794-05	09-0.2247.050	01-42401	01-42401	01-42401	01-43252	01-43252	01-46794-04	01-42399	01-42399	-	-	-	-	-	-	01-24391-2	
10-24188-4	F5B-1907 12V		09-45584	09-1027B-9	09-1027B-9	01-42397	01-42397	01-46794-05	01-46794-05	09-0.2247.050	01-42401	01-42401	01-42401	01-46007	01-46007	01-46794-04	01-42399	01-42399	-	-	-	-	-	-	01-24391-1	
10-24188-5	F5B-1907 24V		09-45584	09-1027B-9	09-1027B-9	01-42397	01-42397	01-46794-05	01-46794-05	09-0.2247.050	01-42401	01-42401	01-42401	01-46007	01-46007	01-46794-04	01-42399	01-42399	-	-	-	-	-	-	01-24391-2	
10-24188-7 Not in production	F5B-19 12V		09-45584	09-1027B-9	09-1027B-9	01-42397	01-42397	01-46794-05	01-46794-05	09-0.2247.050	01-42401	01-42401	01-42401	01-46007	01-46007	01-46794-04	01-42399	01-42399	-	-	-	-	-	-	01-24391-1	
10-24188-8 Not in production	F5B-19 24V		09-45584	09-1027B-9	09-1027B-9	01-42397	01-42397	01-46794-05	01-46794-05	09-0.2247.050	01-42401	01-42401	01-42401	01-46007	01-46007	01-46794-04	01-42399	01-42399	-	-	-	-	-	-	01-24391-2	
10-24188-10 Not in production	F5B-19 24V		09-45584	09-1027B-9	09-1027B-9	01-42397	01-42397	01-46794-05	01-46794-05	09-0.2247.050	01-46395	01-46395	01-46395	01-46007	01-46007	01-46794-04	01-42399	01-42399	-	-	-	-	-	-	01-24391-5	
10-24205-1	F4B-85		-	09-810B-5	09-810B-5	01-42389	01-42389	01-46794-04	01-46794-04	0.2233.010	01-42391	01-42391	01-42391	01-42398	01-42398	0.0279.501	-	-	01-45069	01-45069	01-45069	0.3431.748	-	-	-	
10-24209-1	F7B-3000		09-45590	09-1028B*	09-1028B*	01-42679	01-42679	01-46794-01	01-46794-01	09-0.2247.050	01-42445	01-42445	01-42445	01-42441	01-42441	01-46794-05	01-42443	01-42443	01-35177	01-35177	01-35177	0.3431.778	0.2234.004/ 0.2230.015	-	-	
10-24209-2	F7B-3900		09-45591	09-1028B-9	09-1028B-9	01-42679	01-42679	01-46794-01	01-46794-01	09-0.2247.050	01-42445	01-42445	01-42445	01-42441	01-42441	01-46794-05	01-42443	01-42443	01-35177	01-35177	01-35177	0.3431.778	0.2234.004/ 0.2230.015	-	-	
10-24209-3 Not in production	F7B-3030		09-45590	09-1028B*	09-1028B*	01-42442	01-42442	01-46794-07	01-46794-07	09-0.2247.050	01-42445	01-42445	01-42445	01-42441	01-42441	01-46794-05	01-42443	01-42443	01-35177	01-35177	01-35177	0.3431.778	0.2234.004/ 0.2230.015	-	-	
10-24209-4 Not in production	F7B-3930		09-45591	09-1028B-9	09-1028B-9	01-42442	01-42442	01-46794-07	01-46794-07	09-0.2247.050	01-42445	01-42445	01-42445	01-42441	01-42441	01-46794-05	01-42443	01-42443	01-35177	01-35177	01-35177	0.3431.778	0.2234.004/ 0.2230.015	-	-	
10-24209-5 Not in production	F7B-3020		09-45590	09-1028B*	09-1028B*	01-42584	01-42584	01-46794-06	01-46794-06	09-0.2247.050	01-42445	01-42445	01-42445	01-42441	01-42441	01-46794-05	01-42443	01-42443	01-35177	01-35177	01-35177	0.3431.778	0.2234.004/ 0.2230.015	-	-	
10-24209-6 Not in production	F7B-3920		09-45590	09-1028B-9	09-1028B-9	01-42584	01-42584	01-46794-06	01-46794-06	09-0.2247.050	01-42445	01-42445	01-42445	01-42441	01-42441	01-46794-05	01-42443	01-42443	01-35177	01-35177	01-35177	0.3431.778	0.2234.004/ 0.2230.015	-	-	
10-24209-7	F7B-30007		09-45590	09-1028B *	09-1028B*	01-42679	01-42679	01-46794-01	01-46794-01	09-0.2247.050	01-42445	01-42445	01-42445	01-42441	01-42441	01-46794-05	01-42443	01-42443	01-35177	01-35177	01-35177	0.3431.778	0.2234.004/ 0.2230.015	-	-	
10-24209-8 Not in production	F7B-39007		09-45590	09-1028B-9	09-1028B-9	01-42679	01-42679	01-46794-01	01-46794-01	09-0.2247.050	01-42445	01-42445	01-42445	01-42441	01-42441	01-46794-05	01-42443	01-42443	01-35177	01-35177	01-35177	0.3431.778	0.2234.004/ 0.2230.015	-	-	
10-24209-9 Not in production	F7B-30307		09-45590	09-1028B*	09-1028B*	01-42442	01-42442	01-46794-07	01-46794-07	09-0.2247.050	01-42445	01-42445	01-42445	01-42441	01-42441	01-46794-05	01-42443	01-42443	01-35177	01-35177	01-35177	0.3431.778	0.2234.004/ 0.2230.015	-	-	

A - parts no. 1, 4, 5, 7 included * - gasket included ** - shaft drive end *** - included in service kit **** - back ***** - front

Flexible Impeller Pumps

A														
Part no.	Pump type	Service kit	Impeller	Cam	3	4	5	6	7		9	10	11	
									Endcover	Endcover screw				Wearplate
10-24209-10 Not in production	F7B-39307	09-45591	09-1028B-9	01-42442	01-46794-07	09-0.2247.050	01-42445	01-42441	01-46794-05	01-42443	01-35177	0.3431.778	0.2234.004/ 0.2230.015	-
10-24209-11 Not in production	F7B-30207	09-45590	09-1028B*	01-42584	01-46794-06	09-0.2247.050	01-42445	01-42441	01-46794-05	01-42443	01-35177	0.3431.778	0.2234.004/ 0.2230.015	-
10-24209-12 Not in production	F7B-39207	09-45590	09-1028B-9	01-42584	01-46794-06	09-0.2247.050	01-42445	01-42441	01-46794-05	01-42443	01-35177	0.3431.778	0.2234.004/ 0.2230.015	-
10-24210-1	F5B-3000	09-45583	09-1027B-1*	01-42397	01-46794-05	09-0.2247.050	01-42401	01-42398	01-46794-04	01-42399	01-35177	0.3431.778	0.2234.004/ 0.2230.015	-
10-24210-2 Not in production	F5B-3900	09-45584	09-1027B-9	01-42397	01-46794-05	09-0.2247.050	01-42401	01-42398	01-46794-04	01-42399	01-35177	0.3431.778	0.2234.004/ 0.2230.015	-
10-24210-3 Not in production	F5B-3020	09-45583	09-1027B-1*	01-45014	0.0279.032	09-0.2247.050	01-42401	01-42398	01-46794-04	01-42399	01-35177	0.3431.778	0.2234.004/ 0.2230.015	-
10-24210-4 Not in production	F5B-3920	09-45584	09-1027B-9	01-45014	0.0279.032	09-0.2247.050	01-42401	01-42398	01-46794-04	01-42399	01-35177	0.3431.778	0.2234.004/ 0.2230.015	-
10-24210-5	F5B-30007	09-45583	09-1027B-1*	01-42397	01-46794-05	09-0.2247.050	01-42401	01-42398	01-46794-04	01-42399	01-35177	0.3431.778	0.2234.004/ 0.2230.015	-
10-24210-6 Not in production	F5B-39007	09-45584	09-1027B-9	01-42397	01-46794-05	09-0.2247.050	01-42401	01-42398	01-46794-04	01-42399	01-35177	0.3431.778	0.2234.004/ 0.2230.015	-
10-24210-7 Not in production	F5B-30207	09-45583	09-1027B-1*	01-45014	0.0279.032	09-0.2247.050	01-42401	01-42398	01-46794-04	01-42399	01-35177	0.3431.778	0.2234.004/ 0.2230.015	-
10-24210-8 Not in production	F5B-39207	09-45584	09-1027B-9	01-45014	0.0279.032	09-0.2247.050	01-42401	01-42398	01-46794-04	01-42399	01-35177	0.3431.778	0.2234.004/ 0.2230.015	-
10-24214-1	F4B-9	09-45872	09-810B-1*	01-45660	0.0279.501	0.2233.251	01-45284	01-45282	0.0279.501	-	01-45658	0.3431.748	-	-
10-24214-2 Not in production	F4B-903	09-45872	09-810B-1*	Obsolete	0.0279.501	0.2233.251	01-45284	01-45282	0.0279.501	-	01-45658	0.3431.748	-	-
10-24214-3 Not in production	F4B-902	09-45872	09-810B-1*	01-45084	0.0279.501	0.2233.251	01-45284	01-45282	0.0279.501	-	01-45658	0.3431.748	-	-
10-24214-4	F4B-9	09-45872	09-810B-1*	01-45660	0.0279.501	0.2233.251	01-45284	01-45282	0.0279.501	-	01-45658	0.3431.748	-	-
10-24214-5 Not in production	F4B-903	09-45872	09-810B-1*	Obsolete	0.0279.501	0.2233.251	01-45284	01-45282	0.0279.501	-	01-45658	0.3431.748	-	-
10-24214-6 Not in production	F4B-902	09-45872	09-810B-1*	01-45084	0.0279.501	0.2233.251	01-45284	01-45282	0.0279.501	-	01-45658	0.3431.748	-	-

A - parts no. 1, 4, 5, 7 included * - gasket included ** - shaft drive end *** - included in service kit **** - back ***** - front

Flexible Impeller Pumps

A														
Part no.	Pump type	Service kit	Impeller	Cam	Camscrew	Seal	Gasket	Endcover	Endcover screw	Wearplate	Shaft	Bearing	Bearing seal	Clutch or Motor
10-24215-1 Obsolete	F5B-9	09-45585	09-1027B-1*	01-42397	01-46794-05	0.2233.001	01-42401	01-42398	0.0279.500	01-42399	Obsolete	0.3431.761	-	-
10-24218-1	F7B-903	09-45592	09-1028B*	01-42442	01-46794-07	0.2233.001	01-42445	01-42441	0.0279.033	-	01-45044	0.3431.483	0.2233.001***	-
10-24225-1	F5B-9	09-45808	09-1027B-1*	01-45329	0.0279.033	0.2233.252	01-45315	01-45312-1	0.0141.502	-	01-45681	0.3431.742	-	-
10-24225-2	F5B-902	09-45808	09-1027B-1*	01-45656	0.0279.032	0.2233.252	01-45315	01-45312-1	0.0141.502	-	01-45681	0.3431.742	-	-
10-24225-3 Customer branded	F5B-9	09-45808	09-1027B-1*	01-45329	0.0279.033	0.2233.252	01-45315	01-45312-1	0.0141.502	-	01-45681	0.3431.742	-	-
10-24226-1	F5B-85	-	09-1027B-5	01-42397	01-46794-05	0.2233.001	01-42401	01-42398	0.0279.500	-	01-45045	0.3431.742	-	-
10-24228-1	F5B-9	09-45808	09-1027B-1*	01-45329	0.0279.033	0.2233.001	01-45315	01-45312-1	0.0141.502	-	01-45681	0.3431.742	-	-
10-24228-2 Not in production	F5B-902	09-45808	09-1027B-1*	01-45656	0.0279.032	0.2233.001	01-45315	01-45312-1	0.0141.502	-	01-45681	0.3431.742	-	-
10-24228-3 Not in production	F5B-9	09-45808	09-1027B-1*	01-45329	0.0279.033	0.2233.001	01-45315	01-45312-1	0.0141.502	-	01-45681	0.3431.742	-	-
10-24228-4 Not in production	F5B-902	09-45808	09-1027B-1*	01-45656	0.0279.032	0.2233.001	01-45315	01-45312-1	0.0141.502	-	01-45681	0.3431.742	-	-
10-24228-5 Not in production	F5B-9	09-45808	09-1027B-1*	01-45329	0.0279.033	0.2233.001	01-45315	01-45312-1	0.0141.502	-	01-45681	0.3431.742	-	-
10-24228-6 Not in production	F5B-9	09-45808	09-1027B-1*	01-45329	0.0279.033	0.2233.252	01-45315	01-45312-1	0.0141.502	-	01-45681	0.3431.742	-	-
10-24230-1 Not in production	F5B-9	09-45808	09-1027B-1*	01-45329	0.0279.033	0.2233.252	01-45315	01-45312-1	0.0141.502	-	01-45681	0.3431.742	-	-
10-24230-2	F5B-902	09-45808	09-1027B-1*	01-45656	0.0279.032	0.2233.252	01-45315	01-45312-1	0.0141.502	-	01-45681	0.3431.742	-	-
10-24230-3	F5B-9	09-45808	09-1027B-1*	01-45329	0.0279.033	0.2233.252	01-45315	01-45312-1	0.0141.502	-	01-45681	0.3431.742	-	-
10-24230-4 Not in production	F5B-902	09-45808	09-1027B-1*	01-45656	0.0279.032	0.2233.252	01-45315	01-45312-1	0.0141.502	-	01-45681	0.3431.742	-	-
10-24230-5	F5B-9	-	09-1027B-1*	01-45329	0.0279.033	0.2233.001	01-45315	01-45312-1	0.0141.502	-	01-45681	0.3431.742	-	-
10-24232-1	F6B-9	09-45825	09-812B-1**	01-45670	0.0279.033	0.2233.001	01-45315	01-45312-1	0.0141.502	-	01-45681	0.3431.742	-	-
10-24232-2 Not in production	F6B-902	09-45825	09-812B-1**	Obsolete	0.0279.032	0.2233.001	01-45315	01-45312-1	0.0141.502	-	01-45681	0.3431.742	-	-
10-24232-3 Not in production	F6B-9	09-45825	09-812B-1**	01-45670	0.0279.033	0.2233.001	01-45315	01-45312-1	0.0141.502	-	01-45681	0.3431.742	-	-

A - parts no. 1, 4, 5, 7 included * - gasket included ** - shaft drive end *** - included in service kit **** - back ***** - front

Flexible Impeller Pumps

A													
Part no.	Pump type	Service kit	1	2	3	4	5	6	7	8	9	10	11
			Impeller	Cam	Camscrew	Seal	Gasket	Endcover	Endcover screw	Wearplate	Shaft	Bearing	Clutch or Motor
10-24232-4 Not in production	F6B-902	09-45825	09-812B-1**	01-45687	0.0279.032	0.2233.001	01-45315	01-45312-1	0.0141.502	-	01-45681	0.3431.742	-
10-24232-5 Customer branded	F6B-9	09-45825	09-812B-1**	01-45670	0.0279.033	0.2233.001	01-45315	01-45312-1	0.0141.502	-	01-45681	0.3431.742	-
10-24232-6 Customer branded	F6B-9	09-45825	09-812B-1**	01-45670	0.0279.033	0.2233.252	01-45315	01-45312-1	0.0141.502	-	01-45681	0.3431.742	-
10-24232-7 Customer branded	F6B-9	09-45825	09-812B-1*-1*	01-45670	0.0279.033	0.2233.001	01-45315	01-45312-1	0.0141.502	-	01-45681	0.3431.742	-
10-24232-8B Customer branded	F6B-9	09-45825	09-812B-1*-1*	01-45670	0.0279.033	0.2233.001	01-45315	01-45312-1	0.0141.502	-	01-45681	0.3431.742	-
10-24234-1 Obsolete	F6B-9	09-45825	09-812B-1**	01-45670	0.0279.033	0.2233.252	01-45315	01-45312-1	0.0141.502	-	01-45681	0.3431.742	-
10-24234-2 Obsolete	F6B-902	09-45825	09-812B-1**	Obsolete	0.0279.032	0.2233.252	01-45315	01-45312-1	0.0141.502	-	01-45681	0.3431.742	-
10-24235-1 Not in production	F7B-9	09-45590	09-1028B*	01-42679	01-46794-01	09-0.2247.050	01-42445	01-42441	01-46794-05	01-42443	Obsolete	0.3431.486	0.2233.002
10-24235-2 Not in production	F7B-903	09-45590	09-1028B*	01-42442	01-46794-07	09-0.2247.050	01-42445	01-42441	01-46794-05	01-42443	Obsolete	0.3431.486	0.2233.002
10-24235-3	F7B-9	09-45590	09-1028B*	01-42679	01-46794-01	09-0.2247.050	01-42445	01-42441	01-46794-05	01-42443	01-35202	0.3431.486	0.2233.002
10-24236-1/-2 Obsolete, repl. by 10-24453-04/-05	TA3P10-19 12V	-	09-1052S-9*	-	-	0.2233.007	37-3206217	01-35189	Obsolete	37-3206221	-	-	Obsolete
10-24239-1 Customer branded	F9B-9	09-45581	09-802B	01-43137	01-46794-02	09-0.2247.051	01-42424	01-42422-1	0.0144.003	01-42423	01-35212	0.3431.701	0.2233.016
10-24239-2	F9B-9	09-45581	09-802B	01-43137	01-46794-02	09-0.2247.051	01-42424	01-42422-1	0.0144.003	01-42423	01-35212	0.3431.701	0.2233.016
10-24240-1/-2 Obsolete	T50AL-1 12/24V	-	Obsolete	-	-	09-0.2247.010	0.2173.459	Obsolete	Obsolete	-	-	-	Obsolete
10-24244-1 Obsolete	F7B-9	09-45592	09-1028B*	01-42679	01-46794-01	0.2233.001	01-42445	01-42441	0.0279.033	-	01-45753	0.3431.483	0.2233.001
10-24244-2 Obsolete	F7B-903	09-45592	09-1028B*	01-42442	01-46794-07	0.2233.001	01-42445	01-42441	0.0279.033	-	01-45753	0.3431.483	0.2233.001
10-24253-1	F7B-902	09-45590	09-1028B*	01-42584	01-46794-06	09-0.2247.050	01-42445	01-42441	01-46794-05	01-42443	01-35220	0.3431.523	0.2233.017
10-24253-2	F7B-9	09-45590	09-1028B*	01-42679	01-46794-01	09-0.2247.050	01-42445	01-42441	01-46794-05	01-42443	01-35220	0.3431.523	0.2233.017
10-24253-3	F7B-9	09-45590	09-1028B*	01-42679	01-46794-14	09-0.2247.050	01-42445	01-46431	01-46794-13	01-42443	01-35220	0.3431.523	0.2233.017

A - parts no. 1, 4, 5, 7 included * - gasket included ** - shaft drive end *** - included in service kit **** - back ***** - front

Flexible Impeller Pumps

Part no.	Pump type	A	Service kit	1	Impeller	2	Cam	3	Camscrew	4	5	6	7	8	9	10	11	Clutch or Motor
10-24268-1 Not in production	F5B-9	09-45585	09-1027B-1*	01-42397	01-46794-05	0.2233.001	01-42401	01-42398	0.0279.501	01-42399	01-45821	0.3431.483	0.2233.001***	-	-	-	-	-
10-24268-2 Customer branded	F5B-902	09-45585	09-1027B-1*	01-45014	0.0279.032	0.2233.001	01-42401	01-42398	0.0279.501	01-42399	01-45821	0.3431.483	0.2233.001***	-	-	-	-	-
10-24268-3 Customer branded	F5B-902	09-45585	09-1027B-1*	01-45014	0.0279.032	0.2233.001	01-45933	01-42398	0.0279.501	01-42399	01-45821	0.3431.483	0.2233.001***	-	-	-	-	-
10-24268-4	F5B-9	09-45585	09-1027B-1*	01-42397	01-46794-05	0.2233.001	01-42401	01-42398	0.0279.501	01-42399	01-45821	0.3431.483	0.2233.001***	-	-	-	-	-
10-24268-5 Not in production	F5B-902	09-45585	09-1027B-1*	01-45014	0.0279.032	0.2233.001	01-42401	01-42398	0.0279.501	01-42399	01-45821	0.3431.483	0.2233.001***	-	-	-	-	-
10-24277-1 Customer branded	F7B-9	09-45592	09-1028B*	01-42679	01-46794-07	0.2233.001	01-42445	01-42441	0.0141.502	-	01-45844	0.3431.483	0.2233.001***	-	-	-	-	-
10-24277-2 Customer branded	F7B-902	09-45592	09-1028B*	01-42584	01-46794-06	0.2233.001	01-42445	01-42441	0.0141.502	-	01-45844	0.3431.483	0.2233.001***	-	-	-	-	-
10-24277-3	F7B-9	09-45592	09-1028B*	01-42679	01-46794-07	0.2233.001	01-42445	01-42441	0.0141.502	-	01-45844	0.3431.483	0.2233.001***	-	-	-	-	-
10-24277-4 Not in production	F7B-902	09-45592	09-1028B*	01-42584	01-46794-06	0.2233.001	01-42445	01-42441	0.0141.502	-	01-45844	0.3431.483	0.2233.001***	-	-	-	-	-
10-24277-5 Customer branded	F7B-9	09-45592	09-1028B*	01-42679	01-46794-07	0.2233.001	01-46397	01-42441	0.0141.502	-	01-45844	0.3431.483	0.2233.001***	-	-	-	-	-
10-24280-1 Obsolete	F7B-903	09-45592	09-1028B*	01-42442	01-46794-07	0.2233.001	01-42445	01-42441	0.0279.033	-	Obsolete	0.3431.483	0.2233.001***	-	-	-	-	-
10-24280-2 Obsolete	F7B-9	09-45592	09-1028B*	01-42679	01-46794-01	0.2233.001	01-42445	01-42441	0.0279.033	-	Obsolete	0.3431.742	0.2233.001***	-	-	-	-	-
10-24290-1	F4B-9	09-45872	09-810B-1*	01-45660	0.0279.501	0.2233.251	01-45284	01-45282	0.0279.501	-	01-45658	0.3431.748	-	-	-	-	-	-
10-24290-2 Not in production	F4B-903	09-45872	09-810B-1*	Obsolete	0.0279.501	0.2233.251	01-45284	01-45282	0.0279.501	-	01-45658	0.3431.748	-	-	-	-	-	-
10-24290-3 Not in production	F4B-902	09-45872	09-810B-1*	01-45084	0.0279.501	0.2233.251	01-45284	01-45282	0.0279.501	-	01-45658	0.3431.748	-	-	-	-	-	-
10-24302-01	F6B-9	09-45825	09-812B-1**	01-45670	0.0279.033	0.2233.252	01-45315	01-45312-1	0.0141.502	-	01-45681	0.3431.742	-	-	-	-	-	-
10-24302-02 Not in production	F6B-902	09-45825	09-812B-1**	Obsolete	0.0279.032	0.2233.252	01-45315	01-45312-1	0.0141.502	-	01-45681	0.3431.742	-	-	-	-	-	-
10-24305-01 Obsolete	F7B-903	09-45592	09-1028B*	01-42442	01-46794-07	0.2233.001	01-42445	01-42441	0.0279.033	-	Obsolete	0.3431.742	0.2233.001***	-	-	-	-	-

A - parts no. 1, 4, 5, 7 included * - gasket included ** - shaft drive end *** - included in service kit **** - back ***** - front

Flexible Impeller Pumps

A		1		2		3		4		5		6		7		8		9		10		11		Clutch or Motor	
Part no.	Pump type	Service kit	Impeller	Cam	Camscrew	Seal	Gasket	Endcover	Endcover screw	Wearplate	Shaft	Bearing	Bearing seal												
10-24308-01 Customer branded	F9B-9	09-45920	09-814B	01-45173	01-46794-09	09-0.2247.008	01-45354	01-35284	0.0138.134	01-42423	01-35282	0.3431.684	0.2234.006	-											
10-24308-02 Customer branded	F9B-905	09-45920	09-814B	01-45172	01-46794-09	09-0.2247.008	01-45354	01-35284	0.0138.134	01-42423	01-35282	0.3431.684	0.2234.006	-											
10-24308-03 Customer branded	F9B-902	09-45920	09-814B	01-46230	01-46794-11	09-0.2247.008	01-45354	01-35284	0.0138.134	01-42423	01-35282	0.3431.684	0.2234.006	-											
10-24315-01 Obsolete	F8B-903	-	09-819B	Obsolete	01-46794-09	09-0.2247.008	01-45354	01-42422-1	0.0138.134	01-42423	Obsolete	0.3431.525	0.2233.008	-											
10-24316-01	F6B-9	09-45825	09-812B-1**	01-45670	0.0279.033	0.2233.252	01-45315	01-45312-1	0.0141.502	-	01-45681	0.3431.742	-	-											
10-24316-02 Not in production	F6B-902	09-45825	09-812B-1**	Obsolete	0.0279.032	0.2233.252	01-45315	01-45312-1	0.0141.502	-	01-45681	0.3431.742	-	-											
10-24318-01	F5B-905	09-45585	09-1027B-1*	01-45976	01-46794-05	0.2233.001	01-42401	01-42398	0.0279.500	01-42399	01-45978	0.3431.761	-	-											
10-24319-01	F4B-9	09-45587	09-810B-1*	01-42389	01-46794-03	0.2233.010	01-45284	01-45282	0.0279.501	-	01-45993	0.3431.441	0.2233.010	***											
10-24319-02 Not in production	F4B-903	09-45587	09-810B-1*	01-45288	01-46794-03	0.2233.010	01-45284	01-45282	0.0279.501	-	01-45993	0.3431.441	0.2233.010	***											
10-24319-03 Not in production	F4B-902	09-45587	09-810B-1*	01-45084	0.0279.501	0.2233.010	01-45284	01-45282	0.0279.501	-	01-45993	0.3431.441	0.2233.010	***											
10-24321-01	F4B-9	09-45587	09-810B-1*	01-42389	01-46794-03	0.2233.010	01-45284	01-45282	0.0279.501	-	01-35293	0.3431.441	0.2233.010	***											
10-24321-02 Not in production	F4B-903	09-45587	09-810B-1*	01-45288	01-46794-03	0.2233.010	01-45284	01-45282	0.0279.501	-	01-35293	0.3431.441	0.2233.010	***											
10-24321-03 Not in production	F4B-902	09-45587	09-810B-1*	01-45084	0.0279.501	0.2233.010	01-45284	01-45282	0.0279.501	-	01-35293	0.3431.441	0.2233.010	***											
10-24325-01 Obsolete	F5B-9	09-45585	09-1027B-1*	01-42397	01-46794-05	0.2233.001	01-42401	01-42398	0.0279.500	-	Obsolete	0.3431.761	-	-											
10-24325-02 Obsolete	F5B-902	09-45585	09-1027B-1*	01-45014	0.0279.032	0.2233.001	01-42401	01-42398	0.0279.500	-	Obsolete	0.3431.761	-	-											
10-24326-01	F4B-9	09-45587	09-810B-1*	01-42389	01-46794-03	0.2233.010	01-45284	01-45282	0.0279.501	-	01-35293	0.3431.441	0.2233.010	***											
10-24326-02 Not in production	F4B-903	09-45587	09-810B-1*	01-45288	01-46794-03	0.2233.010	01-45284	01-45282	0.0279.501	-	01-35293	0.3431.441	0.2233.010	***											
10-24326-03 Not in production	F4B-902	09-45587	09-810B-1*	01-45084	0.0279.501	0.2233.010	01-45284	01-45282	0.0279.501	-	01-35293	0.3431.441	0.2233.010	***											

A - parts no. 1, 4, 5, 7 included * - gasket included ** - shaft drive end *** - included in service kit **** - back ***** - front

Flexible Impeller Pumps

Part no.	Pump type	A	Service kit	1	2	3	4	5	6	7	8		10	11	Clutch or Motor
											Impeller	Cam			
10-24329-11 Obsolete	F7B-903	09-45592	09-1028B*	01-42442	01-46794-07	01-42445	01-42441	01-42445	01-42441	0.0279.033	-	Obsolete	0.3431.483	0.2233.001 ***	-
10-24334-01	F5B -9	09-45585	09-1027B-1*	01-42397	01-46794-05	01-42401	01-42398	01-42401	01-42398	0.0141.700	01-42399	01-35308	0.3431.761	-	-
10-24334-02 Not in production	F5B-902	09-45585	09-1027B-1*	01-45014	0.0279.032	01-42401	01-42398	01-42401	01-42398	0.0279.500	01-42399	01-35308	0.3431.761	-	-
10-24335-01	F4B-9	09-45587	09-810B-1*	01-42389	01-46794-03	01-45284	01-45282	01-45284	01-45282	0.0279.501	-	01-46046	0.3431.441	0.2233.010 ***	-
10-24336-01 Obsolete	F4B-9	09-45587	09-810B-1*	01-42389	01-46794-03	01-45284	01-45282	01-45284	01-45282	0.0141.700	-	01-35293	0.3431.441	0.2233.010 ***	-
10-24336-02 Obsolete	F4B-903	09-45587	09-810B-1*	01-45288	01-46794-03	01-45284	01-45282	01-45284	01-45282	0.0279.501	-	01-35293	0.3431.441	0.2233.010 ***	-
10-24336-03 Obsolete	F4B-902	09-45587	09-810B-1*	01-45084	0.0279.501	01-45284	01-45282	01-45284	01-45282	0.0279.501	-	01-35293	0.3431.441	0.2233.010 ***	-
10-24338-01 Customer branded	F7B-9	09-45592	09-1028B*	01-42679	01-46794-01	01-42445	01-42441	01-42445	01-42441	0.0279.033	-	01-46469	0.3431.742	0.2233.001 ***	-
10-24338-02 Obsolete	F7B-9	09-45592	09-1028B*	01-42679	01-46794-01	01-42445	01-42441	01-42445	01-42441	0.0279.033	-	01-46469	0.3431.742	0.2233.001 ***	-
10-24341-01	F4B-9	09-45587	09-810B-1*	01-42389	01-46794-03	01-45284	01-45282	01-45284	01-45282	0.0279.501	-	01-45353	0.3431.441	0.2233.010 ***	-
10-24341-02 Obsolete	F4B-903	09-45587	09-810B-1*	01-45288	01-46794-03	01-45284	01-45282	01-45284	01-45282	0.0279.501	-	01-45353	0.3431.441	0.2233.010 ***	-
10-24341-03 Obsolete	F4B-902	09-45587	09-810B-1*	01-45084	0.0279.501	01-45284	01-45282	01-45284	01-45282	0.0279.501	-	01-45353	0.3431.441	0.2233.010 ***	-
10-24349-01	F7B-9	09-45592	09-1028B*	01-42679	01-46794-01	01-42445	01-42441	01-42445	01-42441	0.0279.033	-	01-46092	0.3431.742	0.2233.001 ***	-
10-24365-01	F7B-9	09-45590	09-1028B*	01-42679	01-46794-01	09-0.2247.050	01-42441	01-42445	01-42441	01-46794-05	01-42443	01-35220	0.3431.523	0.2233.017 ***	-
10-24365-02 Customer branded	F7B-9	09-45590	09-1028B*	01-42679	01-46794-01	09-0.2247.050	01-42441	01-42445	01-42441	01-46794-05	01-42443	01-35220	0.3431.523	0.2233.017 ***	-
10-24372-01 Customer branded	F5B-9	09-45808	09-1027B-1*	01-45329	0.0279.033	01-45315	01-45312-1	01-45315	01-45312-1	0.0141.502	-	04-46238	0.3431.754	-	-
10-24386-01 Obsolete	F7B-9	09-45592	09-1028B*	01-42679	01-46794-01	01-42445	01-42441	01-42445	01-42441	0.0279.033	-	01-46195	0.3431.742	0.2234.482	-
10-24390-01 Obsolete	F7B-9	09-45592	09-1028B*	01-42679	01-46794-01	01-42445	01-42441	01-42445	01-42441	0.0279.033	-	Obsolete	0.3431.483	0.2233.001 ***	-

A - parts no. 1, 4, 5, 7 included * - gasket included ** - shaft drive end *** - included in service kit **** - back ***** - front

Flexible Impeller Pumps

Part no.		Pump type	Service kit	Impeller	Cam	3	4	5	6	Endcover screw	7	8	9	10	11	Bearing Motor
A	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
10-24394-01 Obsolete, repl. by 10-24524-01	F7B-9	09-45592	09-1028B*	01-42679	01-46794-07	0.2233.001	01-42445	01-42441	0.0141.502	-	01-45844	0.3431.483	0.2233.001***	-	-	-
10-24394-02 Obsolete	F7B-902	09-45592	09-1028B*	01-46242	01-46794-06	0.2233.001	01-42445	01-42441	0.0141.502	-	01-45844	0.3431.483	0.2233.001***	-	-	-
10-24394-03 Obsolete, repl. by 10-24524-03	F7B-9	09-45592	09-1028B*	01-42679	01-46794-07	0.2233.001	01-46397	01-42441	0.0141.502	-	01-45844	0.3431.483	0.2233.001***	-	-	-
10-24398-01	F7B-9	09-45592	09-1028B*	01-42679	01-46794-01	0.2233.001	01-42445	01-42441	0.0279.033	-	01-35670	0.3431.483	0.2233.001***	-	-	-
10-24398-02	F7B-9	09-45592	09-1028B*	01-42679	01-46794-01	0.2233.001	01-42445	01-42441	0.0279.033	-	01-35670	0.3431.483	-	-	-	-
10-24412-01 Obsolete, repl. by 10-24562-01	F6B-9	09-46172	09-812B-1**	01-45670	0.0279.033	0.2233.001	01-45315	01-45312-1	0.0141.502	-	01-46268	0.3431.444	0.2233.001***	-	-	-
10-24412-02 Obsolete, repl. by 10-24562-01	F6B-9	09-46172	09-812B-1**	01-45670	0.0279.033	0.2233.001	01-45315	01-45312-1	0.0141.502	-	01-46268	0.3431.444	0.2233.001***	-	-	-
10-24413-01	F75B-9	-	09-821B	01-46146	01-46794-12	0.2233.001	01-46286	01-46285	0.0141.502	01-42443	01-35685	0.3431.001/ 0.3431.044	0.2233.351	-	-	-
10-24413-02 Customer branded	F75B-9	-	09-821B	01-46146	01-46794-12	0.2233.001	01-46286	01-46285	0.0141.502	01-42443	01-35685	0.3431.001/ 0.3431.044	0.2233.351	-	-	-
10-24428-01	F7B-9	09-45592	09-1028B*	01-42679	01-46794-01	0.2233.001	01-42445	01-42441	0.0279.033	-	01-45044	0.3431.742	0.2233.001***	-	-	-
10-24430-01 Customer branded	F9B-9	-	09-814B	01-45018	01-46794-02	0.2233.001	01-42424	01-42422-1	0.0144.003	01-42423	01-35698-1	0.3431.684	0.2233.016	-	-	-
10-24431-01 Obsolete	F7B-9	09-45592	09-1028B*	01-42679	01-46794-01	0.2233.001	01-42445	01-42441	0.0279.033	-	01-45248	0.3431.483	0.2233.001	-	-	-
10-24432-01 Obsolete, repl. by 10-24563-01	F6B-9	09-46172	09-812B-1**	01-45670	0.0279.033	0.2233.001	01-45315	01-45312-1	0.0141.502	-	01-35697	0.3431.444	0.2233.001***	-	-	-
10-24432-02 Obsolete, repl. by 10-24563-01	F6B-9	09-46172	09-812B-1**	01-45670	0.0279.033	0.2233.001	01-45315	01-45312-1	0.0141.502	-	01-35697	0.3431.444	0.2233.001***	-	-	-
10-24445-01	F7B-9	09-45590	09-1028B*	01-42679	01-46794-01	0.2233.001	01-42445	01-42441	0.0141.502	01-42443	01-35713	0.3431.484	0.2233.350	-	-	-
10-24451-01	F5B-9	09-45583	09-1027B*	01-42397	01-46794-05	0.2233.001	01-42401	01-42398	0.0142.737	01-42399	01-35713	0.3431.484	0.2233.350	-	-	-
10-24453-01	TA3P10-1907 12V09-45595	09-1052S-9*	09-1052S-9*	-	-	0.2233.007	37-3206217	01-35719-2	0.0142.737	37-3206221	-	-	-	-	-	01-24466-01
10-24453-02	TA3P10-1907 24V09-45595	09-1052S-9*	09-1052S-9*	-	-	0.2233.007	37-3206217	01-35719-2	0.0142.737	37-3206221	-	-	-	-	-	01-24466-02
10-24453-04	TA3P10-19 12V	09-45595	09-1052S-9*	-	-	0.2233.007	37-3206217	01-35719-1	0.0142.737	37-3206221	-	-	-	-	-	01-24466-01
10-24453-05	TA3P10-19 24V	09-45595	09-1052S-9*	-	-	0.2233.007	37-3206217	01-35719-1	0.0142.737	37-3206221	-	-	-	-	-	01-24466-02

A - parts no. 1, 4, 5, 7 included * - gasket included ** - shaft drive end *** - included in service kit **** - back ***** - front

Flexible Impeller Pumps

Part no.	Pump type	Service kit	1	2	3	4	5	6	7	8	9	10	11	Clutch or Motor
A			Impeller	Cam	Camscrew	Seal	Gasket	Endcover	Endcover screw	Wearplate	Shaft	Bearing	Bearing seal	
10-24461-01 Customer branded	F5B-9	09-45808	09-1027B-1*	01-45329	0.0279.033	0.2233.252	01-45315	01-45312-1	01-46794-12	-	01-45681	0.3431.742	-	-
10-24463-01 Customer branded, replaced by 10-24571-01	F4B-903	09-45905	09-1026B-1*	01-45288	01-46794-03	0.2233.010	01-45284	01-45282	0.0279.501	-	01-46492	0.3431.441	0.2233.010	- ***
10-24465-01 Customer branded, replaced by 10-24572-01	F4B-9	09-45905	09-1026B-1*	01-42389	01-46794-03	0.2233.010	01-45284	01-45282	0.0279.501	-	01-46491	0.3431.441	0.2233.010	- ***
10-24475-01 Not in production	F7B-902	09-45592	09-1028B*	01-42584	01-46794-06	0.2233.001	01-42445	01-42441	0.0279.033	-	01-46476	0.3431.742	0.2233.001 ***	
10-24475-02	F7B-903	09-45592	09-1028B*	01-42442	01-46794-07	0.2233.001	01-42445	01-42441	0.0279.033	-	01-46476	0.3431.742	0.2233.001 ***	-
10-24493-01 Customer branded	F6B-9	09-46693	09-812B-1**	01-46502	0.0279.033	0.2233.001	0.2173.475	01-46535	0.0141.502	-	01-46268-2	0.3431.444	0.2233.001 ***	-
10-24493-02 Customer branded	F6B-9	09-46693	09-812B-1**	01-46502	0.0279.033	0.2233.001	0.2173.475	01-46535	0.0141.502	-	01-46268-2	0.3431.444	0.2233.001 ***	-
10-24508-01 Obsolete, repl by 10-24508-03	F5B-9	09-46694-1	09-1027B-1*	-	-	0.2233.022	0.2173.475	01-46535	0.0141.503	01-46532	01-46531	0.3431.483	0.2233.001	-
10-24508-02 Obsolete	F5B-9	09-46694-2	09-1027B-1*	-	-	09-0.2247.050	0.2173.475	01-46535	0.0141.503	01-46532	01-46531	0.3431.483	0.2233.001	-
10-24508-03 Customer branded	F5B-9	-	09-1027B-1*	-	-	0.2233.022	0.2173.475	01-46535	0.0141.503	01-46532	01-46531	0.3431.483	0.2233.001	
10-24508-04 Customer branded	F5B-9	-	09-1027B-1*	-	-	09-0.2247.050	0.2173.475	01-46535	0.0141.503	01-46532	01-46531	0.3431.483	0.2233.001	
10-24509-01 Customer branded	F4B-903	09-45587	09-810B-1*	-	-	0.2233.010	0.2173.476	01-42398	0.0141.700	-	01-46541	0.3431.760/ 0.3431.748	-	-
10-24509-02 Customer branded	F4B-902	09-45587	09-810B-1*	-	-	0.2233.010	0.2173.476	01-42398	0.0141.700	-	01-46541	0.3431.760/ 0.3431.748	-	-
10-24512-01 Replaced by 10-24689-01	F4B-19 12V	09-46600	09-824P-9*	-	-	0.2233.007	0.2173.476	01-42398	0.0279.501	-	-	-	-	01-24452-1
10-24512-02 Replaced by 10-24689-02	F4B-19 24V	09-46600	09-824P-9*	-	-	0.2233.007	0.2173.476	01-42398	0.0279.501	-	-	-	-	01-24452-2
10-24512-03 Replaced by 10-24689-03	F4B-1907 12V	09-46600	09-824P-9*	-	-	0.2233.007	0.2173.476	01-42398	0.0279.501	-	-	-	-	01-24452-1
10-24512-04 Replaced by 10-24689-04	F4B-1907 24V	09-46600	09-824P-9*	-	-	0.2233.007	0.2173.476	01-42398	0.0279.501	-	-	-	-	01-24452-2

A - parts no. 1, 4, 5, 7 included * - gasket included ** - shaft drive end *** - included in service kit **** - back ***** - front

Flexible Impeller Pumps

A		1	2	3	4	5	6	7	8	9	10	11	Clutch or Motor	
Part no.	Pump type	Service kit	Impeller	Cam	Camscrew	Seal	Gasket	Endcover	Wearplate	Shaft	Bearing	Bearing seal		
10-24514-01	F4B-9	09-45587	09-810B-1*	01-42389	01-46794-03	0.2233.010	01-45284	01-45282	-	01-46563	0.3431.441	-	-	-
10-24515-01 Customer branded	F6B-9	09-46693	09-812B-1**	-	-	0.2233.001	0.2173.475	01-46556	-	01-46596	0.3431.742	0.2234.014	-	-
10-24516-01	F3B-19 12V	09-45595	09-1052S-9*	-	-	0.2233.007	0.2173.436	01-43131	-	-	-	-	01-35285-01	-
10-24516-02	F3B-19 24V	09-45595	09-1052S-9*	-	-	0.2233.007	0.2173.436	01-43131	-	-	-	-	01-35285-02	-
10-24516-03	F3B-1907 12V	09-45595	09-1052S-9*	-	-	0.2233.007	0.2173.436	01-43131	-	-	-	-	01-35285-01	-
10-24516-04	F3B-1907 24V	09-45595	09-1052S-9*	-	-	0.2233.007	0.2173.436	01-43131	-	-	-	-	01-35285-02	-
10-24516-05 Not in production	F3B-19 12V	09-45595	09-1052S-9*	-	-	0.2233.007	0.2173.436	01-46008	-	-	-	-	01-35285-01	-
10-24516-06 Not in production	F3B-19 24V	09-45595	09-1052S-9*	-	-	0.2233.007	0.2173.436	01-46008	-	-	-	-	01-35285-02	-
10-24524-01 Obsolete, repl. by 10-24524-02	F7B-9	09-45592	09-1028B*	-	-	0.2233.001	0.2172.012	Cust. branded	-	01-45844	0.3431.483	0.2233.001	-	***
10-24524-02 Customer branded	F7B-9	09-45592	09-1028B*	-	-	0.2233.001	0.2172.012	Cust. branded	01-46816	01-45844	0.3431.483	0.2233.001	-	***
10-24524-03 Obsolete, repl. by 10-24524-05	F7B-9	09-45592	09-1028B*	-	-	0.2233.001	0.2172.012	Cust. branded	-	01-45844	0.3431.483	0.2233.001	-	***
10-24524-04 Customer branded	F7B-9	09-45592	09-1028B*	-	-	0.2233.001	0.2172.012	Cust. branded	01-46816-2	01-45844	0.3431.483	0.2233.001	-	***
10-24524-05 Customer branded	F7B-9	09-45592	09-1028B*	-	-	0.2233.001	0.2172.012	Cust. branded	01-46816	01-45844	0.3431.483	0.2233.001	-	***
10-24535-01 Customer branded	F7B-9	-	09-1028B*	-	-	09-0.2247.050	0.2172.012	01-46648-1	01-46647	01-35838	0.3431.523	0.2233.017	-	***
10-24542-01	F7B-903	09-45592	09-1028B*	01-42442	01-46794-07	0.2233.001	01-42445	01-42441	-	01-46674	0.3431.742	0.2234.482	-	***
10-24551-01	F3B-19 230V	09-45595	09-1052S-9	-	-	0.2233.107	0.2173.436	01-43141	-	-	-	-	01-35848-1	-
10-24551-02	F3B-19 110V	09-45595	09-1052S-9	-	-	0.2233.107	0.2173.436	01-43141	-	-	-	-	01-35848-2	-
10-24551-03	F3B-19 230V	09-45595	09-1052S-9	-	-	0.2233.107	0.2173.436	01-43141	-	-	-	-	01-35848-1	-
10-24551-04	F3B-19 110V	09-45595	09-1052S-9	-	-	0.2233.107	0.2173.436	01-43141	-	-	-	-	01-35848-2	-
10-24554-01	F2P10-19 230V	09-45594	-	-	-	0.2234.402	0.2172.506	21-4945	21-4944**** 21-4946*****	-	-	-	01-35848-1	-

A - parts no. 1, 4, 5, 7 included * - gasket included ** - shaft drive end *** - included in service kit **** - back ***** - front

Flexible Impeller Pumps

Part no.	Pump type	A	Service kit	1	Impeller	2	Cam	3	Camscrew	4	5	Gasket	6	Endcover	7	Endcover screw	8	9	10	11	Clutch or Motor
10-24556-01	F7B-5001 MC	09-45592	09-1028B*	01-42679	01-46794-01	0.2233.001	01-42445	01-42441	0.0279.033	-	01-35865	0.3431.742	-	0.3454.001 = 12V 2xA 0.3454.002 = 24V 2xA 0.3454.003 = 12V 1xB 0.3454.004 = 24V 1xB							
Obsolete																					
10-24556-02	F7B-50017 MC	09-45592	09-1028B*	01-42679	01-46794-01	0.2233.001	01-42445	01-42441	0.0279.033	-	01-35865	0.3431.742	-	0.3454.001 = 12V 2xA 0.3454.002 = 24V 2xA 0.3454.003 = 12V 1xB 0.3454.004 = 24V 1xB							
Obsolete																					
10-24559-01	F8B-5001 MC	09-45592	09-819B	01-42680	01-46794-02	09-0.2247.008	01-42424	01-42422-1	0.0138.134	01-42423	01-35875	0.3431.780	-	0.3454.001 = 12V 2xA 0.3454.002 = 24V 2xA 0.3454.003 = 12V 1xB 0.3454.004 = 24V 1xB							
Obsolete																					
10-24559-02	F8B-50017 MC	09-45592	09-819B	01-42680	01-46794-02	09-0.2247.008	01-42424	01-42422-1	0.0138.134	01-42423	01-35875	0.3431.780	-	0.3454.001 = 12V 2xA 0.3454.002 = 24V 2xA 0.3454.003 = 12V 1xB 0.3454.004 = 24V 1xB							
Obsolete																					
10-24562-01	F6B-9	-	09-812B-1**	01-45670	0.0279.033	0.2233.001	0.2173.475	01-46723	0.0141.502	-	01-46268	0.3431.444	0.2233.001								
Customer branded																					
10-24562-02	F6B-9	-	09-812B-1**	01-45670	0.0279.033	0.2233.001	0.2173.475	01-46723	0.0141.502	-	01-46268	0.3431.444	0.2233.001								
Customer branded																					
10-24563-01	F6B-9	-	09-812B-1**	01-45670	0.0279.033	0.2233.001	0.2173.475	01-46723	0.0141.502	-	01-35697	0.3431.444	0.2233.001								
Customer branded																					
10-24565-01	F3S-19 230V	09-45595	09-1052S-9	-	-	0.2233.107	0.2173.436	01-46729	0.0279.501	-	-	-	-	01-35848-1							
Customer branded																					
10-24565-02	F3S-19 110V	09-45595	09-1052S-9	-	-	0.2233.107	0.2173.436	01-46729	0.0279.501	-	-	-	-	01-35848-2							
Customer branded																					

A - parts no. 1, 4, 5, 7 included * - gasket included ** - shaft drive end *** - included in service kit **** - back ***** - front

Flexible Impeller Pumps

A														
Part no.	Pump type	Service kit	Impeller	Cam	3	4	5	Gasket	Endcover	7	8	9	10	11
					Camscrew	Seal				Endcover screw	Wearplate	Shaft	Bearing	Bearing seal
10-24567-01	F7B-903	09-45592	09-1028B*	01-42442	01-46794-07	0.2233.001	0.2173.402	0.2173.402	01-42441	0.0138.987	-	01-35878	0.3431.742	0.2234.482
10-24568-01 Obsolete	F6B-9	-	09-812B-1**	-	-	0.2233.001	0.2173.475	0.2173.475	01-46556	0.0279.301	-	01-46596	0.3431.742	0.2234.014
10-24569-01	F35B-8	09-46840	09-808B-1*	01-42910	01-46794-03	09-0.2247.021	0.2173.440	0.2173.440	01-46739-2	0.0141.700	01-46676	01-46735-1	0.3431.748	-
10-24569-03	F35B-802	09-46840	09-808B-1*	01-42415	01-46794-10	09-0.2247.021	0.2173.440	0.2173.440	01-46739-2	0.0141.700	01-46676	01-46735-1	0.3431.748	-
10-24569-09	F35B-8027	09-46840	09-808B-1*	01-42415	01-46794-10	09-0.2247.021	0.2173.440	0.2173.440	01-46739-2	0.0141.700	01-46676	01-46735-1	0.3431.748	-
10-24569-13 Obsolete, repl by 10-24569-01	F35B-8	09-45589	09-808B-1*	01-42910	01-46794-03	0.2233.010	0.2173.440	0.2173.440	01-46739-2	0.0141.700	01-46676	01-46735-1	0.3431.748	-
10-24569-15 Obsolete, repl by 10-24569-03	F35B-802	09-45589	09-808B-1*	01-42415	01-46794-10	0.2233.010	0.2173.440	0.2173.440	01-46739-2	0.0141.700	01-46676	01-46735-1	0.3431.748	-
10-24569-21 Obsolete, repl by 10-24569-09	F35B-8027	09-45589	09-808B-1*	01-42415	01-46794-10	0.2233.010	0.2173.440	0.2173.440	01-46739-2	0.0141.700	01-46676	01-46735-1	0.3431.748	-
10-24569-51	F35B-8007	09-46840	09-808B-1*	01-42910	01-46794-03	09-0.2247.021	0.2173.440	0.2173.440	01-46739-2	0.0141.700	01-46676	01-46735-1	0.3431.748	-
10-24569-52 Obsolete, repl by 10-24569-51	F35B-8007	09-45589	09-808B-1*	01-42910	01-46794-03	0.2233.010	0.2173.440	0.2173.440	01-46739-2	0.0141.700	01-46676	01-46735-1	0.3431.748	-
10-25469-53 Customer branded	F35B-8007	09-46840	09-808B-1*	01-42910	01-46794-03	09-0.2247.021	0.2173.440	0.2173.440	01-46739-2	0.0141.700	01-46676	01-46735-1	0.3431.748	-
10-24569-54 Customer branded	F35B-8007	09-45589	09-808B-1*	01-42910	01-46794-03	0.2233.010	0.2173.440	0.2173.440	01-46739-2	0.0141.700	01-46676	01-46735-1	0.3431.748	-
10-24570-01	F4B-8	09-46841	09-810B-1*	01-42389	01-46794-04	09-0.2247.021	0.2173.476	0.2173.476	01-46007-2	0.0141.700	01-46737-2	01-46735-1	0.3431.748	-
10-24570-02	F4B-89	09-46842	09-810B-9	01-42389	01-46794-04	09-0.2247.021	0.2173.476	0.2173.476	01-46007-2	0.0141.700	01-46737-2	01-46735-1	0.3431.748	-
10-24570-07	F4B-8007	09-46841	09-810B-1*	01-42389	01-46794-04	09-0.2247.021	0.2173.476	0.2173.476	01-46007-2	0.0141.700	01-46737-2	01-46735-1	0.3431.748	-
10-24570-13 Obsolete, repl by 10-24570-01	F4B-8	09-45587	09-810B-1*	01-42389	01-46794-04	0.2233.010	0.2173.476	0.2173.476	01-46007-2	0.0141.700	01-46737-2	01-46735-1	0.3431.748	-
10-24570-14 Obsolete, repl by 10-24570-02	F4B-89	09-45588	09-810B-9	01-42389	01-46794-04	0.2233.010	0.2173.476	0.2173.476	01-46007-2	0.0141.700	01-46737-2	01-46735-1	0.3431.748	-
10-24570-19 Obsolete, repl by 10-24570-07	F4B-8007	09-45587	09-810B-1*	01-42389	01-46794-04	0.2233.010	0.2173.476	0.2173.476	01-46007-2	0.0141.700	01-46737-2	01-46735-1	0.3431.748	-
10-24570-51	F4B-8007	09-46841	09-810B-1*	01-42389	01-46794-04	09-0.2247.021	0.2173.476	0.2173.476	01-46007-2	0.0141.700	01-46737-2	01-46735-1	0.3431.748	-
10-24570-52 Obsolete, repl by 10-24570-51	F4B-8007	09-45587	09-810B-1*	01-42389	01-46794-04	0.2233.010	0.2173.476	0.2173.476	01-46007-2	0.0141.700	01-46737-2	01-46735-1	0.3431.748	-

A - parts no. 1, 4, 5, 7 included * - gasket included ** - shaft drive end *** - included in service kit **** - back ***** - front

Flexible Impeller Pumps

Part no.	Pump type	A	1	2	3	4	5	6	7	8	9	10	11
		Service kit	Impeller	Cam	Camscrew	Seal	Gasket	Endcover	Endcover screw	Wearplate	Shaft	Bearing	Bearing seal
10-24570-53 Not in production	F4B-8	09-46841	09-810B-1*	01-42389	01-46794-04	09-0.2247.021	0.2173.476	01-46007-2	0.0141.700	01-46737-2	01-46735-1	0.3431.748	-
10-24570-54 Obsolete, repl by 10-24570-53	F4B-8	09-45587	09-810B-1*	01-42389	01-46794-04	0.2233.010	0.2173.476	01-46007-2	0.0141.700	01-46737-2	01-46735-1	0.3431.748	-
10-24571-01	F5B-8	09-46843	09-1027B-1*	01-42397	01-46794-05	09-0.2247.022	0.2173.475	01-46747-2	0.0141.700	01-42399-2	01-46744	0.3431.742	-
10-24571-02	F5B-89	09-46844	09-1027B-9	01-42397	01-46794-05	09-0.2247.022	0.2173.475	01-46747-2	0.0141.700	01-42399-2	01-46744	0.3431.742	-
10-24571-03	F5B-802	09-46843	09-1027B-1*	01-45014	0.0279.032	09-0.2247.022	0.2173.475	01-46747-2	0.0141.700	01-42399-2	01-46744	0.3431.742	-
10-24571-13 Obsolete, repl by 10-24571-01	F5B-8	09-45585	09-1027B-1*	01-42397	01-46794-05	0.2233.012	0.2173.475	01-46747-2	0.0141.700	01-42399-2	01-46744	0.3431.742	-
10-24571-14 Obsolete, repl by 10-24571-02	F5B-89	09-45586	09-1027B-9	01-42397	01-46794-05	0.2233.012	0.2173.475	01-46747-2	0.0141.700	01-42399-2	01-46744	0.3431.742	-
10-24571-15 Obsolete, repl by 10-24571-02	F5B-802	09-45585	09-1027B-1*	01-45014	0.0279.032	0.2233.012	0.2173.475	01-46747-2	0.0141.700	01-42399-2	01-46744	0.3431.742	-
10-24571-51	F5B-8007	09-46843	09-1027B-1*	01-42397	01-46794-05	09-0.2247.022	0.2173.475	01-46747-2	0.0141.700	01-42399-2	01-46744	0.3431.742	-
10-24571-52 Obsolete, repl by 10-24571-51	F5B-8007	09-45585	09-1027B-1*	01-42397	01-46794-05	0.2233.012	0.2173.475	01-46747-2	0.0141.700	01-42399-2	01-46744	0.3431.742	-
10-24571-53 Not in production	F5B-8	09-46843	09-1027B-1*	01-42397	01-46794-05	09-0.2247.022	0.2173.475	01-46747-2	0.0141.700	01-42399-2	01-46744	0.3431.742	-
10-24571-54 Obsolete, repl by 10-24571-53	F5B-8	09-45585	09-1027B-1*	01-42397	01-46794-05	0.2233.012	0.2172.012	01-46747-2	0.0141.700	01-42399-2	01-46744	0.3431.742	-
10-24572-01	F7B-8	09-46845	09-1028B*	01-42679	01-46794-01	09-0.2247.022	0.2172.012	01-46648-3	0.0279.301	01-46798-2	01-46744	0.3431.742	-
10-24572-05	F7B-803	09-46845	09-1028B*	01-42442	01-46794-07	09-0.2247.022	0.2172.012	01-46648-3	0.0279.301	01-46798-2	01-46744	0.3431.742	-
10-24572-13 Obsolete, repl by 10-24572-01	F7B-8	09-45592	09-1028B*	01-42679	01-46794-01	0.2233.012	0.2172.012	01-46648-3	0.0279.301	01-46798-2	01-46744	0.3431.742	-
10-24572-17 Obsolete, repl by 10-24572-05	F7B-803	09-45592	09-1028B*	01-42442	01-46794-07	0.2233.012	0.2172.012	01-46648-3	0.0279.301	01-46798-2	01-46744	0.3431.742	-
10-24572-51	F7B-8007	09-46845	09-1028B*	01-42679	01-46794-01	09-0.2247.022	0.2172.012	01-46648-3	0.0279.301	01-46798-2	01-46744	0.3431.742	-
10-24572-51 Obsolete, repl by 10-24572-51	F7B-8007	F7B-8007	09-45592	09-1028B*	01-42679	01-46794-01	0.2233.012	0.2172.012	0.0141.700	0.0279.301	0.0279.301	0.3431.742	-
10-24572-53 Not in production	F7B-8	09-46845	09-1028B*	01-42679	01-46794-01	09-0.2247.022	0.2172.012	01-46648-3	0.0279.301	01-46798-2	01-46744	0.3431.742	-

A - parts no. 1, 4, 5, 7 included * - gasket included ** - shaft drive end *** - included in service kit **** - back ***** - front

Flexible Impeller Pumps

A																
Part no.	Pump type	Service kit	Impeller	Cam	3	4	5	6	7	8	9	10	11	Bearing seal	Clutch or Motor	
10-24572-54 Obsolete, repl by 10-24572-53	F7B-8	09-45592	09-1028B*	01-42679	01-46794-01	0.2233.012	0.2172.012	01-46648-3	0.0279.301	01-46798-2	01-46744	0.3431.742	-			
10-24577-13 Obsolete	F7B-5001	09-45592	09-1028B*	01-42679	01-46794-01	0.2233.012	0.2172.012	01-46648-3	0.0279.301	01-46798-2	01-46745	0.3431.742	-		0.3454.001 = 12V 2xA 0.3454.002 = 24V 2xA 0.3454.003 = 12V 1xB 0.3454.004 = 24V 1xB	
10-24577-19 Obsolete	F7B-50017	09-45592	09-1028B*	01-42679	01-46794-01	0.2233.012	0.2172.012	01-46648-3	0.0279.301	01-46798-2	01-46745	0.3431.742	-		0.3454.001 = 12V 2xA 0.3454.002 = 24V 2xA 0.3454.003 = 12V 1xB 0.3454.004 = 24V 1xB	
10-24577-98	F7B-50017	09-46868	09-1028B*	01-42679	01-46794-01	09-0.2247.022	0.2172.012	01-46648-3	0.0279.301	01-46798-2	01-46745	0.3431.742	-		0.3454.001 = 12V 2xA 0.3454.002 = 24V 2xA 0.3454.003 = 12V 1xB 0.3454.004 = 24V 1xB	
10-24577-99	F7B-5001	09-46868	09-1028B*	01-42679	01-46794-01	09-0.2247.022	0.2172.012	01-46648-3	0.0279.301	01-46798-2	01-46745	0.3431.742	-		0.3454.001 = 12V 2xA 0.3454.002 = 24V 2xA 0.3454.003 = 12V 1xB 0.3454.004 = 24V 1xB	
10-24578-03 Obsolete	F7B-5001-MC	09-46845	09-1028B*	01-42679	01-46794-01	09-0.2247.022	0.2172.012	01-46648-3	0.0279.301	01-46798-2	01-35894	0.3431.742	-		0.3454.001 = 12V 2xA 0.3454.002 = 24V 2xA 0.3454.003 = 12V 1xB 0.3454.004 = 24V 1xB	

A - parts no. 1, 4, 5, 7 included * - gasket included ** - shaft drive end *** - included in service kit **** - back ***** - front

Flexible Impeller Pumps

Part no.	Pump type	A	Service kit	1	2	3	4	5	6	7	8	9	10	11	Clutch or Motor
				Impeller	Cam	Camscrew	Seal	Gasket	Endcover	Endcover screw	Wearplate	Shaft	Bearing	Bearing seal	
10-24578-04	F7B-50017-MC	09-46845	09-1028B*	09-1028B	01-42679	01-46794-01	09-0.2247.022	0.2172.012	01-46648-3	0.0279.301	01-46798-2	01-35894	0.3431.742	-	0.3454.001 = 12V 2xA 0.3454.002 = 24V 2xA 0.3454.003 = 12V 1xB 0.3454.004 = 24V 1xB
Obsolete															
10-24580-01	F7B-9	-	09-1028B*	09-1028B	01-46899	01-46794-01	09-0.2247.050	01-42445	01-42441	01-46794-05	01-42443	01-35897	0.3431.742	-	
Customer branded															
10-24591-01	F6B-9	-	09-812B-1*	09-812B-1	01-45670	0.0279.033	0.2233.001	0.2173.475	01-46723	0.0141.502	-	01-35697	0.3431.444	-	
Customer branded															
10-24592-01	F6B-9	-	09-812B-1*	09-812B-1	01-45670	0.0279.033	0.2233.001	0.2173.475	01-46723	0.0141.502	-	01-35697	0.3431.444	-	
Customer branded															
10-24593-01	F6B-9	-	09-812B-1*	09-812B-1	01-45670	0.0279.033	0.2233.001	0.2173.475	01-46723	0.0141.502	-	01-46268	05-08-520	-	
Customer branded															
10-24599-01	F7B-9	-	09-1028B	09-1028B	-	-	0.2233.252	0.2172.012	01-46648-1	0.0141.502	01-46816	01-46837	0.3431.778	-	
Customer branded															
10-24609-01	F3S-19 1ph 230V	09-45595	09-1052S-9	09-1052S-9	-	-	0.2233.107	0.2173.436	01-46729	0.0279.501	-	-	-	-	01-35848-1
Customer branded															
10-24609-02	F3S-19 1ph 110V	09-45595	09-1052S-9	09-1052S-9	-	-	0.2233.107	0.2173.436	01-46729	0.0279.501	-	-	-	-	01-35848-2
Customer branded															
10-24621-01	F7B-9	-	09-1028B	09-1028B	01-42442	0.0279.033	09-0.2247.022	0.2172.012	01-46648-3	0.0279.301	01-46798-2	01-35965-1	0.3431.742	0.2233.403	
Customer branded															
10-24630-01	F7B-9	-	09-1028B	09-1028B	01-46899	0.0279.033	09-0.2247.022	0.2172.012	01-46648-3	0.0279.301	01-46798-2	01-35964	0.3431.742	0.2233.403	
Customer branded															
10-24630-02	F7B-9	-	09-1028B	09-1028B	01-46899-1	0.0279.033	09-0.2247.022	0.2172.012	01-46648-3	0.0279.301	01-46798-2	01-35964	0.3431.742	0.2233.403	
Customer branded															
10-24633-01	F6B-9	-	09-812B-1*	09-812B-1	-	-	09-0.2247.022	0.2173.475	01-46556	0.0141.502	01-46969	01-46964	0.3431.778	0.2234.016	
Customer branded															
10-24637-01	F7B-9	-	09-1028B	09-1028B	01-46899	0.0279.033	09-0.2247.022	0.2172.012	01-46648-3	0.0138.987	01-46798-2	01-35965-2	0.3431.742	-	
Customer branded															
10-24638-01	F35B Duo	-	09-808B-1*	09-808B-1	01-42415	01-46794-10	09-0.2247.021	0.2173.440	01-46739-2	0.0141.700	01-46676	01-47053	0.3431.748	-	
Customer branded															
10-24638-02	F35B SWP	-	09-808B-1*	09-808B-1	01-42415	01-46794-10	09-0.2247.021	0.2173.440	01-46739-2	0.0141.700	01-46676	01-47053	0.3431.748	-	
Customer branded															
10-24638-03	F35B FWP	-	09-808B-1*	09-808B-1	01-42415	01-46794-10	09-0.2247.021	0.2173.440	01-46739-2	0.0141.700	01-46676	01-47052	0.3431.748	-	
Customer branded															
10-24654-01	F7B-903	-	09-1028B	09-1028B	01-42442	01-46794-10	0.2233.001	01-42445	01-42441	0.0279.033	-	-	0.3431.742	-	
Customer branded															
10-24666-01	F7B-9	-	09-1028B	09-1028B	01-46899	0.0279.033	09-0.2247.022	0.2172.012	01-46648-3	0.0279.301	01-46798-2	01-36044	0.3431.742	-	
Customer branded															

A - parts no. 1, 4, 5, 7 included * - gasket included ** - shaft drive end *** - included in service kit **** - back ***** - front

Flexible Impeller Pumps

Part no.	Pump type	Service kit	1	2	3	4	5	6	7	8	9	10	11	Clutch or Motor
10-24666-02 Customer branded	F7B-9	-	09-1028B	01-46899	0.0279.033	09-0.2247.022	0.2172.012	01-46648-3	0.0279.301	01-46798-2	01-36045	0.3431.742	-	
10-24667-01 Customer branded	F7B-9	-	09-1028B	01-46899	0.0279.033	09-0.2247.022	0.2172.012	01-46648-3	0.0279.301	01-46798-2	01-36046	0.3431.742	-	
10-24689-01	F4B-19 12V	09-46600	09-824P-9	-	-	0.2233.007	0.2173.476	01-42398	0.0279.501	-	-	-	-	01-24676-01
10-24689-02	F4B-19 24V	09-46600	09-824P-9	-	-	0.2233.007	0.2173.476	01-42398	0.0279.501	-	-	-	-	01-24676-02
10-24689-03	F4B-1907 12V	09-46600	09-824P-9	-	-	0.2233.007	0.2173.476	01-42398	0.0279.501	-	-	-	-	01-24676-01
10-24689-04	F4B-1907 24V	09-46600	09-824P-9	-	-	0.2233.007	0.2173.476	01-42398	0.0279.501	-	-	-	-	01-24676-02
10-24690-01	F4B-11 12V BSP	-	09-824P-1	-	-	0.2233.007	0.2173.476	01-42398	0.0279.501	-	-	-	-	01-24676-01
10-24690-02	F4B-11 24V BSP	-	09-824P-1	-	-	0.2233.007	0.2173.476	01-42398	0.0279.501	-	-	-	-	01-24676-02
10-24690-03 01-24676-01	F4B-11 12V NPTF	-	-	09-824P-1	-	-	0.2233.007	0.2173.476	01-42398	0.0279.501	-	-	-	-
10-24690-04 01-24676-02	F4B-11 24V NPTF	-	-	09-824P-1	-	-	0.2233.007	0.2173.476	01-42398	0.0279.501	-	-	-	-
10-24707-01	F35B-902	-	09-808B-1*	01-42415	01-46794-10	0.2233.010	01-43240	01-43239	0.0279.501	01-45087	01-45543	0.3431.441	-	
10-24727-01	F38B-19 12V	09-46600	09-824P-9	-	-	0.2233.007	0.2173.476	01-42398	0.0279.501	-	-	-	-	01-35285-01
10-24727-02	F38B-19 24V	09-46600	09-824P-9	-	-	0.2233.007	0.2173.476	01-42398	0.0279.501	-	-	-	-	01-35285-02
10-24727-03	F38B-1907 12V	09-46600	09-824P-9	-	-	0.2233.007	0.2173.476	01-42398	0.0279.501	-	-	-	-	01-35285-01
10-24727-04	F38B-1907 24V	09-46600	09-824P-9	-	-	0.2233.007	0.2173.476	01-42398	0.0279.501	-	-	-	-	01-35285-02
10-24734-04 Customer branded	F4B-9	-	09-810B-1*	-	-	0.2233.010	0.2173.476	01-46007-3	0.0141.700	-	01-36127	0.3431.748	-	
10-24734-05 Customer branded	F4B-9	-	09-810B-1*	-	-	0.2233.010	0.2173.476	01-46007-2	0.0141.700	-	01-36127	0.3431.748	-	
10-24748-01 Customer branded	F7B-9	-	09-1028B	01-46899	0.0279.033	09-0.2247.022	0.2172.012	01-46648-3	0.0279.301	01-46798-2	01-36046	0.3431.742	-	
10-24749-01 Customer branded	F4B-9	-	09-810B-1*	01-45084	01-46794-10	09-0.2247.021	0.2173.476	01-46007-2	0.0279.300	01-46737-2	Cust.branded	0.3431.748	0.2234.021	
10-24751-01 Customer branded	F4B-903	-	09-1026B-1*	01-45288	01-46794-03	0.2233.010	01-45284	01-45600	0.0279.300	-	01-46492	0.3431.441	-	

A - parts no. 1, 4, 5, 7 included * - gasket included ** - shaft drive end *** - included in service kit **** - back ***** - front

Flexible Impeller Pumps

Part no.	Pump type	A	Service kit	1	2	3	4	5	6	7	8	9	10	11	Bearing seal	Clutch or Motor
10-24752-01 Customer branded	F4B-9	-		09-1026B-1*	01-42389	01-46794-03	0.2233.010	01-45284	01-45600	0.0279.300	-	01-46491	0.3431.441	-		
10-24753-01 Customer branded	F7B-9	-		09-1028B	01-46899	0.0279.033	09-0.2247.022	0.2172.012	01-46648-3	0.0279.301	01-46798-2	01-36141	0.3431.742	-		
10-24760-01	F3B-19 12V	-		09-843S-9	-	-	0.2233.007	0.2173.436	01-43141	0.0279.501	-	-	-	-	-	04-24757-01
10-24760-01	F3B-19 12V	-		09-843S-9	-	-	0.2233.007	0.2173.436	01-43141	0.0279.501	-	-	-	-	-	04-24757-02
10-31917-1 Obsolete, repl. by 10-35098-2	F4B-9	09-45904		09-1026B-1*	01-42389	01-46794-04	0.2233.005	01-42391	01-42388-1	01-46794-03	-	Obsolete	-	-	-	
10-31934-1 Obsolete, repl. by 10-35157-3	F4B-9	-		09-806B-1*	01-42415	01-46794-03	0.2233.005	01-42417	Obsolete	01-46794-10	-	Obsolete	-	-	-	
10-32058-1	F5B-9	09-45913		09-801B-1*	01-42397	01-46794-05	0.2233.001	01-42636	01-32064	01-46794-04	01-42399	01-42644	-	-	-	
10-32256-1	F5B-9	09-45583		09-1027B-1*	01-42397	01-46794-05	09-0.2247.050	01-42401	01-42398	01-46794-04	01-42399	01-42756	0.3431.482	0.2233.001	***	-
10-32280-1 Obsolete, repl. by 10-35157-3	F35B-9	09-45167		09-806B-1*	01-42910	01-46794-03	0.2233.005	01-42911	Obsolete	01-46794-10	-	Obsolete	-	-	-	
10-32388-1 Obsolete	F35B-9	-		09-806B-1*	01-42415	01-46794-03	0.2233.005	01-42417	Obsolete	01-46794-10	-	Obsolete	-	-	-	
10-32412-1 Obsolete, repl. by 10-35157-3	F35B-9	-		09-808B-1*	01-42910	01-46794-03	0.2233.010	01-43240	01-43239	01-46794-10	-	01-45175	01-43131	-	-	
10-32412-2 Obsolete, repl. by 10-35157-4	F35B-902	-		09-808B-1*	01-42415	01-46794-03	0.2233.010	01-43240	01-43239	01-46794-10	-	01-45175	01-43131	-	-	
10-32415-1 Obsolete, repl. by 10-35157-3	F35B-9	-		09-806B-1*	01-42910	01-46794-03	0.2233.005	01-42911	Obsolete	01-46794-10	-	Obsolete	-	-	-	
10-32579-1	F3P10	-		09-1052S-9*	-	-	-	-	-	-	-	-	-	-	-	
10-32588-1 Obsolete	F4B-9	09-45904		09-1026B-1*	01-42389	01-46794-04	0.2233.005	01-42391	01-42388-1	01-46794-03	-	Obsolete	-	-	-	
10-32603-1 Obsolete	F5B-9	09-45913		09-801B-1*	01-42397	01-46794-05	0.2233.001	01-42401	01-42398	0.0141.500	-	Obsolete	Obsolete	-	-	
10-32621-1 Obsolete, repl. by 10-32621-3	F5B-902	09-45913		09-801B-1*	01-45014	0.0279.032	0.2233.001	01-45930	01-45021	0.0141.901	-	01-45022	01-45023	-	-	
10-32621-2	F5B-9	09-45913		09-801B-1*	01-42397	01-46794-05	0.2233.001	01-45930	01-45021	0.0141.901	-	01-45022	01-45023	-	-	
10-32621-3	F5B-902	09-45913		09-801B-1*	01-45014	0.0279.032	0.2233.001	01-45930	01-45021	0.0141.901	-	01-45022	01-45023	-	-	

A - parts no. 1, 4, 5, 7 included * - gasket included ** - shaft drive end *** - included in service kit **** - back ***** - front

Flexible Impeller Pumps

A														
Part no.	Pump type	Service kit	Impeller	Cam	3	4	5	6	7	8	9	10	11	Clutch or Motor
					Camscrew	Seal	Gasket	Endcover	Endcover screw	Wearplate	Shaft	Bearing	Bearing seal	
10-35015-1 Obsolete, repl. by 10-35157- (Customer branded)	F35B-9	09-45589	09-808B-1*	01-42910	01-46794-03	0.2233.010	01-43240	Cust.brand.	0.0279.300	-	01-45175	01-43131	-	-
10-35015-2	F35B-9	09-45589	09-808B-1*	01-42910	01-46794-03	0.2233.010	01-43240	01-43239	0.0279.300	-	01-45175	01-43131	-	-
10-35015-3 Obsolete, repl. by 10-35157-3	F35B-9	09-45589	09-808B-1*	01-42910	01-46794-03	0.2233.010	01-43240	01-43239	0.0279.300	-	01-45175	01-43131	-	-
10-35024-1 Obsolete, repl. by 10-35098-2	F4B-9	09-45904	09-1026B-1*	01-42389	01-46794-04	0.2233.005	01-42391	01-42388-1	01-46794-03	-	Obsolete	-	-	-
10-35038-1	F35B-8	09-45589	09-808B-1*	01-42910	01-46794-03	0.2233.010	01-43240	01-43239	0.0279.300	01-45087	01-45069	0.3431.748	-	-
10-35038-2 Obsolete	F35B-802	09-45589	09-808B-1*	01-42415	01-46794-10	0.2233.010	01-43240	01-43239	0.0279.300	01-45087	01-45069	0.3431.748	-	-
10-35038-3 Obsolete	F35B-8	09-45589	09-808B-1*	01-42910	01-46794-03	0.2233.010	01-43240	01-43239	0.0141.500	01-45087	Obsolete	0.3431.748	-	-
10-35038-4 Obsolete, repl. by 10-35038-41	F35B-8007	09-45589	09-808B-1*	01-42415	01-46794-10	0.2233.010	01-43240	01-43239	0.0141.500	01-45087	01-45069	0.3431.748	-	-
10-35038-5	F35B-8027	09-45589	09-808B-1*	01-42415	01-46794-10	0.2233.010	01-43240	01-43239	0.0141.500	01-45087	01-45069	0.3431.748	-	-
10-35038-6 Obsolete	F35B-802	09-45589	09-808B-1*	01-42415	01-46794-10	0.2233.010	01-43240	01-43239	0.0141.500	01-45087	Obsolete	0.3431.748	-	-
10-35038-7 Obsolete, repl. by 10-35038-9	F35B-8027	09-45589	09-808B-1*	01-42415	01-46794-10	0.2233.010	01-43240	01-43239	0.0141.700	01-45087	01-45069	0.3431.748	-	-
10-35038-8 Obsolete	F35B-8	09-45589	09-808B-1*	01-42910	01-46794-03	0.2233.010	01-43240	01-46675	0.0141.700	01-46676	01-45069	0.3431.748	-	-
10-35038-9 Customer branded	F35B-8007	09-45589	09-808B-1*	01-42910	01-46794-03	0.2233.010	01-43240	01-43239	0.0141.700	01-45087	01-45069-2	0.3431.748	-	-
10-35038-41	F35B-8007	09-45589	09-808B-1*	01-42415	01-46794-10	0.2233.010	01-43240	01-43239	0.0141.500	01-45087	01-46416	0.3431.748	-	-
10-35039-1 Obsolete	F35B-9	-	09-806B-1*	01-42910	01-46794-03	0.2233.010	01-43240	01-43239	0.0279.501	-	Obsolete	01-43131	-	-
10-35052-1 Obsolete	F35B-9	09-45589	09-808B-1*	01-42910	01-46794-03	0.2233.010	01-43240	01-43239	0.0279.501	01-45087	01-45098	0.3431.748	-	-
10-35055-1 Customer branded	F2P10-19 12V	09-45594	09-1077B-9*	-	-	0.2233.402	0.2172.506	21-4945	0.0140.001	21-4944**** 21-4946*****	-	-	-	01-35285-01
10-35055-2 Customer branded	F2P10-19 24V	09-45594	09-1077B-9*	-	-	0.2233.402	0.2172.506	21-4945	0.0140.001	21-4944**** 21-4946*****	-	-	-	01-35285-02

A - parts no. 1, 4, 5, 7 included * - gasket included ** - shaft drive end *** - included in service kit **** - back ***** - front

Flexible Impeller Pumps

Part no.	Pump type	Service kit	1	2	3	4	5	6	7	8	9	10	11
A			Impeller	Cam	Camscrew	Seal	Gasket	Endcover	Endcover screw	Wearplate	Shaft	Bearing	Clutch or Motor
10-35058-1 Obsolete	F4B-9	09-45904	09-1026B-1*	01-42389	01-46794-04	0.2233.005	01-42391	01-42388-1	0.0279.501	-	Obsolete	-	-
10-35064-1	F4B-9	09-45904	09-1026B-01* 09-1026B-1*	01-42389	01-46794-03	0.2233.005	01-42391	01-42388-1	01-46794-03	-	01-45111	-	-
10-35065- Obsolete, repl. by 10-35157-3 + 10-24143-1	F35B/F35B-9	-	09-808B-1*	01-42910 0.2233.200	01-46794-03 01-45400	0.2233.010	01-43240	01-43239	0.0141.500	01-45087	Obsolete	01-43131	-
10-35066- Obsolete, repl. by 10-35157-3 + 10-24143-1	F35B/F35B-9	09-45894	09-808B-1* F35B-9	01-42910	01-46794-03	0.2233.010	01-43240	01-43239	0.0141.500	01-45087	Obsolete	01-43131	-
10-35067-1 Obsolete	F5B-9	09-45913	09-801B-1*	01-42397	01-46794-05	0.2233.001	01-42401	Obsolete	0.0141.500	-	Obsolete	Obsolete	-
10-35087-1 Obsolete	F4B-9	09-45905	09-1026B-1*	01-42389	01-46794-04	0.2233.010	01-42391	01-42388-1	0.0279.501	-	Obsolete	-	-
10-35088-1 Obsolete, repl. by 10-35157- (Customer branded)	F35B-9	09-45589	09-808B-1*	01-42910	01-46794-03	0.2233.010	01-43240	01-43239	0.0279.501	-	01-45175	01-43131	-
10-35088-2 Obsolete, repl. by 10-35157-3	F35B-902	09-45589	09-808B-1*	01-42415	01-46794-03	0.2233.010	01-43240	01-43239	0.0279.501	-	01-45175	01-43131	-
10-35088-3 Obsolete, repl. by 10-35157-3	F35B-9	09-45589	09-808B-1*	01-42910	01-46794-03	0.2233.010	01-43240	01-43239	0.0279.501	-	01-45175	01-43131	-
10-35091-1 Obsolete	F35B-9	09-45589	09-808B-1*	01-42910	01-46794-03	0.2233.010	01-43240	01-43239	0.0279.501	01-45087	01-45193	0.3431.441	0.2233.010 ***
10-35091-2 Obsolete	F35B-902	09-45589	09-808B-1*	01-42415	01-46794-10	0.2233.010	01-43240	01-43239	0.0279.501	01-45087	01-45193	0.3431.441	0.2233.010 ***
10-35091-3 Obsolete	F35B-902	09-45589	09-808B-1*	01-42415	01-46794-10	0.2233.010	01-43240	01-43239	0.0279.501	01-45087	01-45193	0.3431.441	0.2233.010 ***
10-35094-1 Obsolete	F4B-9	-	09-1026B-1*	01-42389	01-46794-04	Obsolete	01-42391	01-42388-1	0.0279.501	-	Obsolete	-	-
10-35098-1 Customer branded	F4B-9	09-45905	09-1026B-1*	01-42389	01-46794-03	0.2233.010	01-45284	01-45282	0.0279.501	-	01-45235	0.3431.441	0.2233.010 ***
10-35098-2	F4B-9	09-45905	09-1026B-1*	01-42389	01-46794-03	0.2233.010	01-45284	01-45282	0.0279.501	-	01-45235	0.3431.441	0.2233.010 ***
10-35098-3	F4B-9	09-45905	09-1026B-1*	01-42389	01-46794-03	0.2233.010	01-45284	01-45282	0.0279.501	-	01-45235	0.3431.441	0.2233.010 ***
10-35098-4	F4B-9	09-45905	09-1026B-1*	01-42389	01-46794-03	0.2233.010	01-45284	01-45282	0.0279.501	-	01-45235	0.3431.441	0.2233.010 ***
10-35100-1	F5B-9	09-45585	09-1027B-1*	01-42397	01-46794-05	0.2233.001	01-42401	01-42398	0.0279.500	01-42399	01-45187	0.3431.761	-
10-35115-1 Obsolete, can be replaced by 10-35333-01 + 2 pcs clamp 01-43238	F4B-9	09-45587	09-810B-1*	01-42389	01-46794-03	0.2233.010	01-45284	01-45282	0.0279.501	-	01-45193	0.3431.441 ***	0.2233.010

A - parts no. 1, 4, 5, 7 included * - gasket included ** - shaft drive end *** - included in service kit **** - back ***** - front

Flexible Impeller Pumps

A													
Part no.	Pump type	Service kit	Impeller	Cam	3	4	5	6	7	8	9	10	11
					Camscrew	Seal	Gasket	Endcover	Endcover screw	Wearplate	Shaft	Bearing	Bearing seal
10-35115-2	F4B-903	09-45587	09-810B-1*	01-45288	01-46794-03	0.2233.010	01-45284	01-45282	0.0279.501	-	01-45193	0.3431.441	0.2233.010
Obsolete, can be replaced by 10-35333-01 + 2 pcs clamp 01-43238													
10-35118-1	F35B-9	09-45589	09-808B-1*	01-42910	01-46794-03	0.2233.010	01-43240	01-43239	0.0279.501	-	01-45175	-	-
10-35118-2	F35B-9	09-45589	09-808B-1*	01-42910	01-46794-03	0.2233.010	01-43240	01-43239	0.0279.501	-	01-45175	-	-
10-35122-1	F35B-9	09-45589	09-808B-1*	01-42910	01-46794-03	0.2233.010	01-43240	01-43239	0.0279.501	-	01-45322	-	-
Obsolete, repl. by 10-35211-3													
10-35124-1	C1AL-3	-	01-35130	-	-	0.2233.010	0.2172.024	01-24150	0.0141.906	-	01-45361	0.3431.748	-
10-35124-2	C1AL-3	-	01-35130	-	-	0.2233.010	0.2172.024	01-24150	0.0141.906	-	01-45361	0.3431.748	-
Not in production													
10-35124-3	C1AL-3	-	01-35130	-	-	0.2233.010	0.2172.024	01-24150	0.0141.906	-	01-45361	0.3431.748	-
10-35127-1	F4B-9	09-45587	09-810B-1*	01-42389	01-46794-03	0.2233.010	01-45284	01-45282	0.0279.501	-	01-45353	0.3431.441	0.2233.010

10-35127-2	F4B-9	09-45587	09-810B-1*	01-42389	01-46794-03	0.2233.010	01-45284	01-45282	0.0279.501	-	01-45353	0.3431.748	0.2233.010

10-35127-3	F4B-9	-	09-810B-1*	01-42389	01-46794-03	0.2233.251	01-45284	01-46707	0.0279.501	-	01-46700	0.3431.441	0.2233.010

10-35127-4	F4B-9	-	09-810B-1*	01-45288	01-46794-03	0.2233.010	01-45284	01-46707	0.0279.501	-	01-46700	0.3431.441	0.2233.010

10-35141-1	F35B-9	-	09-808B-1*	01-42910	01-46794-03	-	01-43240	01-45359	0.0141.500	01-45087	01-45360	01-45110	-
-													
10-35141-2	F35B-902	-	09-808B-1*	01-42415	01-46794-10	-	01-43240	01-45359	0.0141.500	01-45087	01-45360	01-45110	-
-													
10-35142-1	F4B-9	-	09-810B-1*	01-42389	01-46794-04	-	01-42391	01-42388-2	0.0141.500	-	01-45398	01-45397	-
-													
10-35142-2	F4B-903	-	09-810B-1*	01-45288	01-46794-03	-	01-42391	01-42388-2	0.0141.500	-	01-45398	01-45397	-
-													
10-35157-1	F35B-9	09-45589	09-808B-1*	01-42910	01-46794-03	0.2233.010	01-43240	01-43239	0.0279.501	01-45087	01-45556	0.3431.441	0.2233.010

10-35157-2	F35B-902	09-45589	09-808B-1*	01-42415	01-46794-10	0.2233.010	01-43240	01-43239	0.0279.501	01-45087	01-45556	0.3431.441	0.2233.010

10-35157-3	F35B-9	09-45589	09-808B-1*	01-42910	01-46794-03	0.2233.010	01-43240	01-43239	0.0279.501	01-45087	01-45556	0.3431.441	0.2233.010

10-35157-4	F35B-902	09-45589	09-808B-1*	01-42415	01-46794-10	0.2233.010	01-43240	01-43239	0.0279.501	01-45087	01-45556	0.3431.441	0.2233.010

10-35157-5	F35B-9	09-45589	09-808B-1*	01-42910	01-46794-03	0.2233.010	01-43240	Cust.brand.	0.0279.501	01-45087	01-45556	0.3431.441	0.2233.010

Customer branded													
10-35157-6	F35B-9	09-45589	09-808B-1*	01-42910	01-46794-03	0.2233.010	01-43240	01-43239	0.0279.501	01-45087	01-45556	0.3431.441	0.2233.010

A - parts no. 1, 4, 5, 7 included * - gasket included ** - shaft drive end *** - included in service kit **** - back ***** - front

Flexible Impeller Pumps

A														
Part no.	Pump type	Service kit	1	2	3	4	5	6	7	8	9	10	11	Clutch or Motor
			Impeller	Cam	Camscrew	Seal	Gasket	Endcover	Endcover screw	Wearplate	Shaft	Bearing	Bearing seal	
10-35157-7 Obsolete	F35B-902	09-45589	09-808B-1*	01-42415	01-46794-10	0.2233.010	01-43240	01-43239	0.0279.501	01-45087	01-45556	0.3431.441	0.2233.010 ***	-
10-35157-8 Customer branded	F35B-9	09-45589	09-808B-1*	01-42910	01-46794-03	0.2233.010	01-43240	01-43239	0.0279.501	01-45087	01-45556	0.3431.441	0.2233.010 ***	-
10-35157-9	F35B-9 NPTF	-	09-808B-1*	01-42910	01-46794-03	0.2233.010	01-43240	01-43239	0.0279.501	01-45087	01-45556	0.3431.441	0.2233.010 ***	
10-35161-1	F4B-9	09-45587	09-810B-1*	01-42389	01-46794-03	0.2233.010	01-45284	01-45282	0.0279.501	-	01-45832	0.3431.441	0.2233.010 ***	-
10-35167-1	F4B-9	09-45587	09-810B-1*	01-42389	01-46794-03	0.2233.010	01-45284	01-45282	0.0279.501	-	01-45569	0.3431.441	0.2233.010 ***	-
10-35167-2 Obsolete	F4B-902	09-45587	09-810B-1*	01-45084	0.0279.501	0.2233.010	01-45284	01-45282	0.0279.501	-	01-45569	0.3431.441	0.2233.010 ***	-
10-35167-3 Obsolete	F4B-903	09-45587	09-810B-1*	01-45288	01-46794-03	0.2233.010	01-45284	01-45282	0.0279.501	-	01-45569	0.3431.441	0.2233.010 ***	-
10-35180-1 Obsolete	F5B-8021	09-45585	09-1027B-1*	01-45014	0.0279.032	0.2233.001	01-42401	01-42398	0.0279.500	-	Obsolete	0.3431.742	-	-
10-35180-2 Obsolete	F5B-8001	09-45585	09-1027B-1*	01-42397	01-46794-05	0.2233.001	01-42401	01-42398	0.0279.500	-	Obsolete	0.3431.742	-	-
10-35187-1	F35B-9	09-45589	09-808B-1*	01-42910	01-46794-03	0.2233.010	01-43240	01-43239	0.0279.501	01-45087	01-45669	0.3431.441	0.2233.010 ***	-
10-35187-2	F35B-9	09-45589	09-808B-1*	01-42910	01-46794-03	0.2233.010	01-43240	01-43239	0.0279.501	01-45087	01-45669	0.3431.748	0.2233.010 ***	-
10-35187-3	F35B-9	09-45589	09-808B-1*	01-42910	01-46794-03	0.2233.010	01-43240	01-43239	0.0279.501	01-45087	01-45669	0.3431.748	0.2233.010 ***	-
10-35187-4	F35B-9	09-45589	09-808B-01* 09-808B-1*	01-42910	01-46794-03	0.2233.010	01-43240	01-43239	0.0141.700	01-45087	01-45669	0.3431.441	0.2233.010	
10-35205-01	F4B-9	-	09-810B-1*	01-42389	01-46794-04	-	01-42391	01-42388-2	01-46794-12	-	01-45709	01-45397	-	-
10-35205-02	F4B-903	-	09-810B-1*	01-45288	01-46794-03	-	01-42391	01-42388-2	01-46794-12	-	01-45709	01-45397	-	-
10-35205-1 Obsolete, repl by 10-35205-01	F4B-9	-												
10-35205-2	F4B-903	-												
Obsolete, repl by 10-35205-02														
10-35211-1	F35B-9	09-45589	09-808B-1*	01-42910	01-46794-03	0.2233.010	01-43240	01-43239	0.0279.501	01-45087	01-45751	0.3431.441	0.2233.010 ***	-

A - parts no. 1, 4, 5, 7 included * - gasket included ** - shaft drive end *** - included in service kit **** - back ***** - front

Flexible Impeller Pumps

Part no.	Pump type	A	Service kit	1	2	3	4	5	6	7	8		9	10	11	Clutch or Motor
											Impeller	Cam				
10-35211-2	F35B-902	09-45589	09-808B-1*	01-42415	0.0279.501	0.2233.010	01-43240	01-43240	01-43239	0.0279.501	01-45087	01-45751	0.3431.441	0.2233.010	-	
Not in production																
10-35211-3	F35B-9	09-45589	09-808B-1*	01-42910	01-46794-03	0.2233.010	01-43240	01-43240	01-43239	0.0279.501	01-45087	01-45353	0.3431.441	0.2233.010	-	
10-35211-4	F35B-902	09-45589	09-808B-1*	01-42415	0.0279.501	0.2233.010	01-43240	01-43240	01-43239	0.0279.501	01-45087	01-45353	0.3431.441	0.2233.010	-	
Not in production																
10-35211-5	F35B-9	09-45589	09-808B-1*	01-42910	01-46794-03	0.2233.010	01-43240	01-43240	01-43239	0.0141.500	01-45087	01-45751	0.3431.748	0.2233.010	-	
10-35216-1	F4B-9	09-45905	09-810B-1*	01-42389	01-46794-03	0.2233.010	01-45284	01-45284	01-45282	0.0141.700	-	01-45762	0.3431.441	0.2233.010	-	
Obsolete																
10-35231-1	F5B-9	09-45585	09-1027B-1*	01-42397	01-46794-05	0.2233.001	01-42401	01-42398	01-42398	0.0279.500	01-42399	01-45187	0.3431.761	-	-	
10-35240-1	F4B-9	09-45587	09-810B-1*	01-42389	01-46794-03	0.2233.010	01-45284	01-45282	01-45282	0.0279.501	-	01-45569	0.3431.441	0.2233.010	-	
10-35241-1	F4B-9	09-45587	09-810B-1*	01-42389	01-46794-03	0.2233.010	01-45284	01-45284	01-45282	0.0279.501	-	01-45556	0.3431.441	0.2233.010	-	
10-35241-2	F4B-902	09-45587	09-810B-1*	01-45084	0.0279.501	0.2233.010	01-45284	01-45282	01-45282	0.0279.501	-	01-45556	0.3431.441	0.2233.010	-	
10-35265-1	F4B-9	09-45587	09-810B-1*	01-42389	01-46794-04	-	01-42391	01-42388-2	0.0141.500	0.0141.500	-	01-45398	01-45397	-	-	
Obsolete																
10-35271-01	F4B-9	09-45587	09-810B-1*	01-42389	01-46794-03	0.2233.010	01-45284	01-45282	01-45282	0.0279.501	-	01-45950	0.3431.441	0.2233.010	-	
10-35288-01	F35B-9	09-45589	09-808B-1*	01-42910	01-46794-03	0.2233.010	01-43240	01-43239	01-43239	0.0279.501	01-45087	01-45993	0.3431.441	0.2233.010	-	
Obsolete																
10-35288-02	F35B-902	09-45589	09-808B-1*	01-42415	01-46794-10	0.2233.010	01-43240	01-43239	01-43239	0.0279.501	01-45087	01-45993	0.3431.441	0.2233.010	-	
Obsolete																
10-35327-01	F5B-9	09-45585	09-1027B-1*	01-42397	01-46794-05	0.2233.001	01-42401	01-42398	01-42398	0.0279.500	01-42399	01-46085	0.3431.761	-	-	
Not in production																
10-35327-02	F5B-902	09-45585	09-1027B-1*	01-45014	0.0279.032	0.2233.001	01-42401	01-42398	01-42398	0.0279.500	01-42399	01-46085	0.3431.761	-	-	
Not in production																
10-35327-03	F5B-903	09-45585	09-1027B-1*	01-45976	01-46794-05	0.2233.001	01-42401	01-42398	01-42398	0.0279.500	01-42399	01-46085	0.3431.761	-	-	

A - parts no. 1, 4, 5, 7 included * - gasket included ** - shaft drive end *** - included in service kit **** - back ***** - front

Flexible Impeller Pumps

Part no.	Pump type	A	1	2	3	4	5	6	Endcover		7	8	9	10	11	Clutch or Motor
									Service kit	Impeller						
10-35333-01	F4B-9	09-45587	09-810B-1*	01-42389	01-46794-03	0.2233.010	01-45284	01-45282	0.0279.501	-	01-45193	0.3431.441	0.2233.010***	-	-	-
10-35355-01	F4B-9	09-45587	09-810B-1*	01-42389	01-46794-03	0.2233.010	01-45284	01-45282	0.0279.300	-	01-46167	0.3431.441	0.2233.010***	-	-	-
10-35725-01	F4B-9	09-45587	09-810B-1*	01-42389	01-46794-03	0.2233.010	01-45284	01-45282	0.0141.700	-	01-46460	0.3431.441	0.2233.010***	-	-	-
10-35731-01	F35B/F35B-9															
10-36006-01	F4B-9	-	09-810B-1*	01-42389	01-46794-03	09-0.2247.021	0.2173.476	01-46007-2	0.0141.700	01-46737-2	01-47065	0.3431.441	-	-	-	-
Customer branded																
10-42864-1	F5B-9	09-45913	09-801B*	01-42397	01-46794-05	0.2233.001	01-42401	Obsolete	01-46794-04	01-42399	Obsolete	-	-	-	-	-
Obsolete																
20-4941-02	F2P10-220V	09-45594	09-1077B-9*	-	-	0.2233.402/0.0357.002	0.2172.506	21-4945	0.0140.001	21-4944**** 21-4946****	-	-	-	-	-	Obsolete
Obsolete																

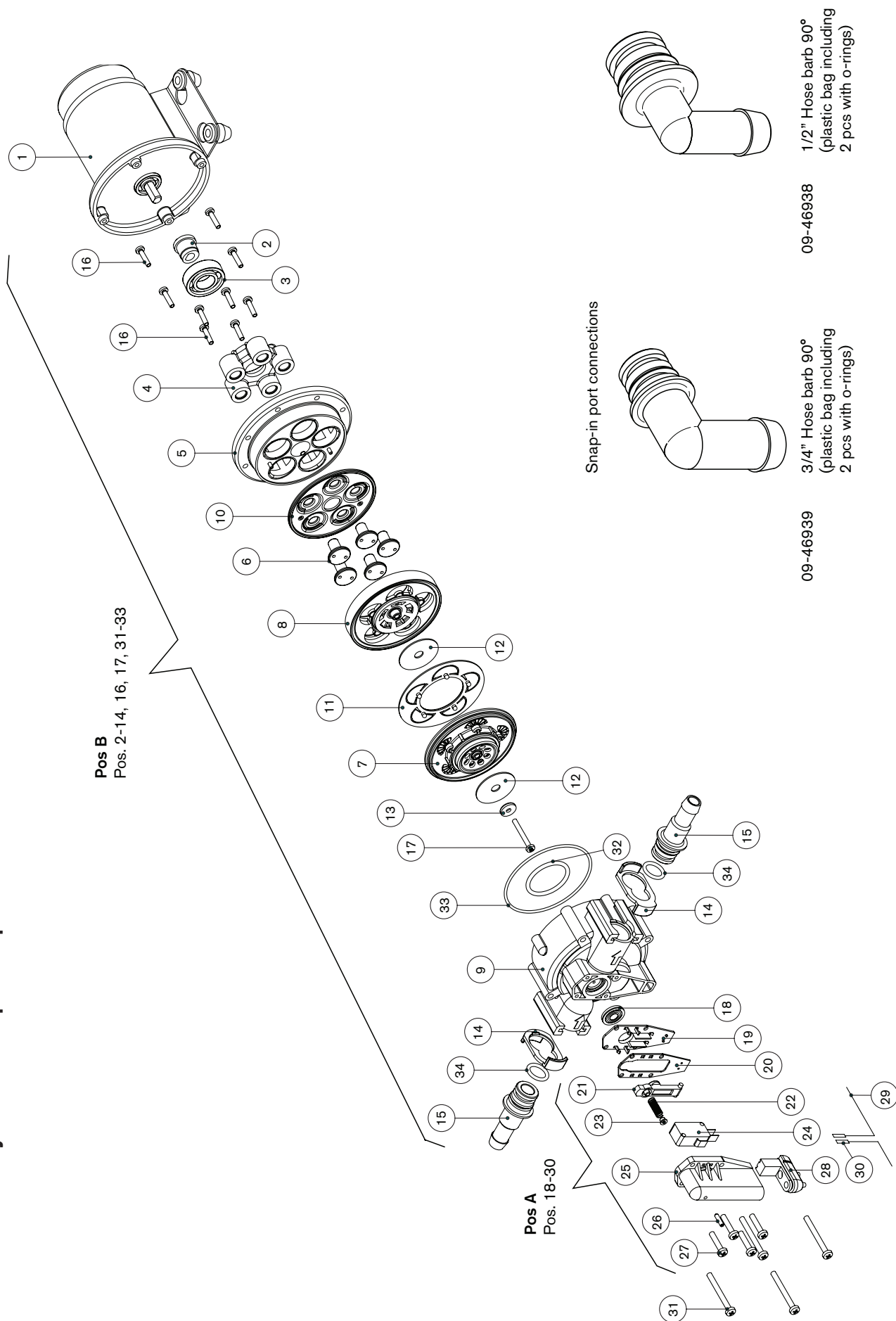
A - parts no. 1, 4, 5, 7 included * - gasket included ** - shaft drive end *** - included in service kit **** - back ***** - front

Water Pressure systems

Water Pressure System Pumps - Aqua Jet WPS 2.4

Part No	Pump Type	A		B		15		14	
		Switch cpl		Pump kit complete		Fittings x2		Rubberfoot x4	Fitting retainer
10-24604-01/03	WPS 2.4								
12V ISO228/1-G3/8" 1.7/2.8 bar		09-47028-01		09-47029		09-46783		09-46780	09-47278
10-24604-02/04	WPS 2.4								
24V ISO228/1-G3/8" 1.7/2.8 bar		09-47028-01		09-47029		09-46783		09-46780	09-47278
10-24604-09/11	WPS 2.4								
12V ISO228/1-G3/8" 1.4/2.1 bar		09-47028-03		09-47029		09-46783		09-46780	09-47278
10-24604-10/12	WPS 2.4								
24V ISO228/1-G3/8" 1.4/2.1 bar		09-47028-03		09-47029		09-46783		09-46780	09-47278
10-24604-17/19	WPS 2.4								
12V ISO228/1-G3/8" 0.8/1.4 bar		09-47028-04		09-47029		09-46783		09-46780	09-47278
10-24604-18/20	WPS 2.4								
24V ISO228/1-G3/8" 0.8/1.4 bar		09-47028-04		09-47029		09-46783		09-46780	09-47278
10-24604-101/103	WPS 2.4								
12V 3/8" NPT 1.7/2.8 bar		09-47028-01		09-47029		09-46957		09-46780	09-47278
10-24604-102/104	WPS 2.4								
24V 3/8" NPT 1.7/2.8 bar		09-47028-01		09-47029		09-46957		09-46780	09-47278

Water Pressure System Pumps - Aqua Jet WPS 2.4



Water Pressure Systems & Wash Down Pumps - Aqua Jet WPS & WD 2.9

Part No	Pump Type	A		B		15		15		14	
		Switch cpl		Pump kit complete		Fittings 1/2" hose 3/8" BSP		Fittings 1/2" hose 3/8" NPT		Fitting retainer	
10-13405-01/03	WPS 2.9 12V BSP 1.7/2.8 bar	09-47028-01		09-47282		09-46783		-		09-47278	
10-13405-02/04	WPS 2.9 24V BSP 1.7/2.8 bar	09-47028-01		09-47282		09-46783		-		09-47278	
10-13405-09/11	WPS 2.9 12V BSP 1.4/2.1 bar	09-47028-03		09-47282		09-46783		-		09-47278	
10-13405-10/12	WPS 2.9 24V BSP 1.4/2.1 bar	09-47028-03		09-47282		09-46783		-		09-47278	
10-13405-17/19	WPS 2.9 12V BSP 0.8/1.4 bar	09-47028-04		09-47282		09-46783		-		09-47278	
10-13405-18/20	WPS 2.9 24V BSP 0.8/1.4 bar	09-47028-04		09-47282		09-46783		-		09-47278	
10-13405-101/103	WPS 2.9 12V NPT 1.7/2.8 bar	09-47028-01		09-47282		-		09-46957		09-47278	
10-13405-102/104	WPS 2.9 24V NPT 1.7/2.8 bar	09-47028-01		09-47282		-		09-46957		09-47278	
10-24728-03	WD 2.9 12V BSP and NPT 1.7/2.8 bar	09-47028-01		09-47282		09-46783		09-46957		09-47278	
10-24728-04	WD 2.9 24V BSP and NPT 1.7/2.8 bar	09-47028-01		09-47282		09-46783		09-46957		09-47278	

er Pressure Systems & Wash Down Pumps - Aqua Jet WPS & WD 2.9

Pos B
Pos. 2-14, 16, 17, 31-33, 35, 36

Pos A
Pos. 18-29

Pos B
Pos. 36

1/2" Hose barb 90°
(plastic bag including 2 pcs with o-rings)
09-46938

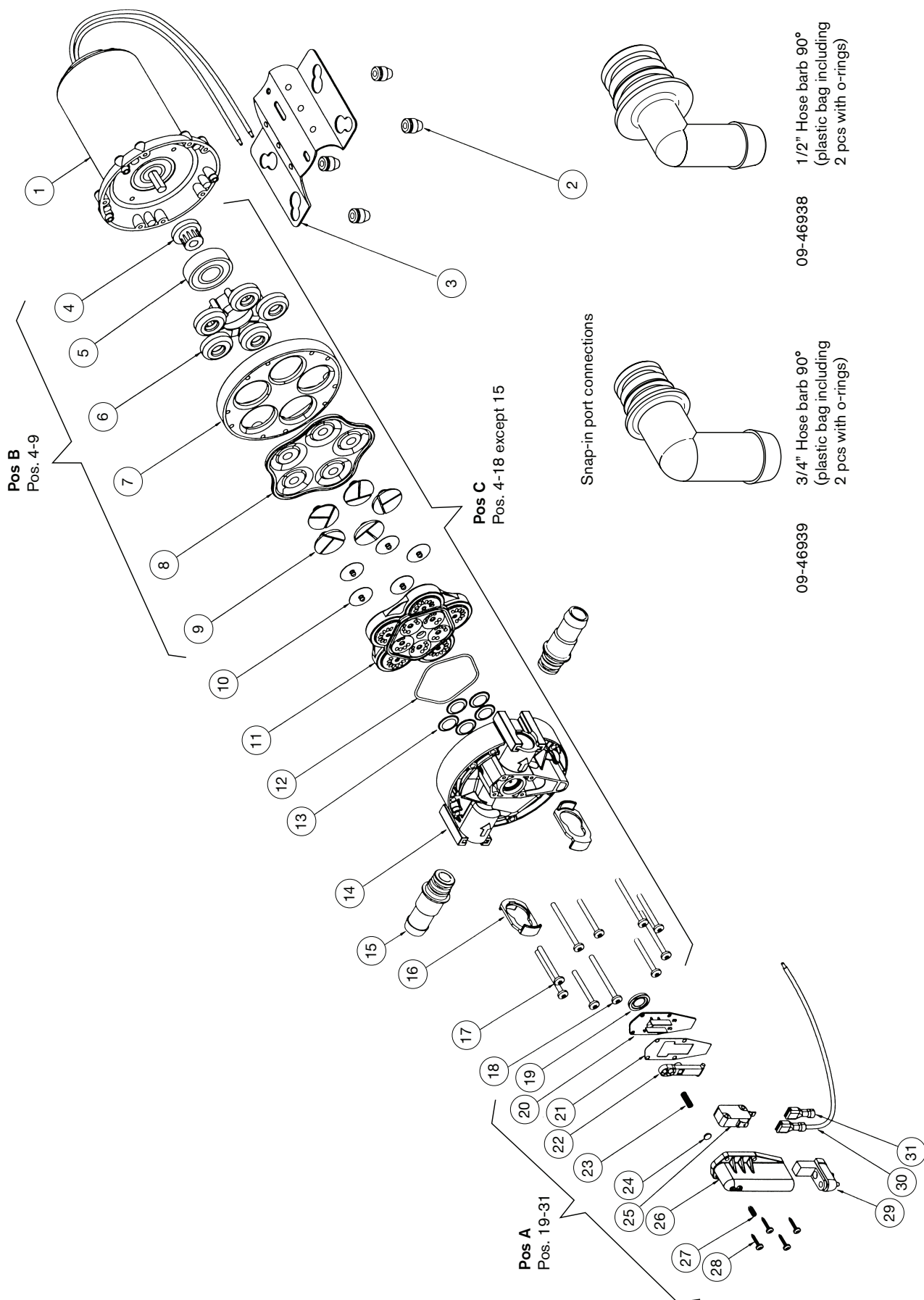
3/4" Hose barb 90°
(plastic bag including 2 pcs with o-rings)
09-46939

Snap-in port connections

Water Pressure Systems & Wash Down Pumps - Aqua Jet WPS & WD 3.4 & 5.0

Part no.	Pump typ	A Pressure switch cpl	B Diaphragm kit	C Pump head kit	15 Fittings 3/8" hose BSP / NPT	15 Fittings 1/2" hose BSP / NPT	15 Fittings 3/4" hose BSP / NPT	2 Rubber feet	16 Fitting retainer
10-13250-01/03	WPS 3.4-12V BSP	09-46781-01	09-46779-01	09-46782-01	09-46783	09-46784	09-46784	09-46780	09-47278
10-13250-02/04	WPS 3.4-24V BSP	09-46781-01	09-46779-01	09-46782-01	09-46783	09-46784	09-46784	09-46780	09-47278
10-13250-05/07	WPS 5.0-12V BSP	09-46781-01	09-46779-02	09-46782-02	09-46783	09-46784	09-46784	09-46780	09-47278
10-13250-06/08	WPS 5.0-24V BSP	09-46781-01	09-46779-02	09-46782-02	09-46783	09-46784	09-46784	09-46780	09-47278
10-13250-09/11	WPS 3.4-12V BSP	09-46781-03	09-46779-01	09-46782-01	09-46783	09-46784	09-46784	09-46780	09-47278
10-13250-10/12	WPS 3.4-24V BSP	09-46781-03	09-46779-01	09-46782-01	09-46783	09-46784	09-46784	09-46780	09-47278
10-13250-17/19	WPS 3.4-12V BSP	09-46781-04	09-46779-01	09-46782-01	09-46783	09-46784	09-46784	09-46780	09-47278
10-13250-18/20	WPS 3.4-24V BSP	09-46781-04	09-46779-01	09-46782-01	09-46783	09-46784	09-46784	09-46780	09-47278
10-13250-13/15	WPS 5.0-12V BSP	09-46781-03	09-46779-02	09-46782-02	09-46783	09-46784	09-46784	09-46780	09-47278
10-13250-14/16	WPS 5.0-24V BSP	09-46781-03	09-46779-02	09-46782-02	09-46783	09-46784	09-46784	09-46780	09-47278
10-13250-21/23	WPS 5.0-12V BSP	09-46781-04	09-46779-02	09-46782-02	09-46783	09-46784	09-46784	09-46780	09-47278
10-13250-22/24	WPS 5.0-24V BSP	09-46781-04	09-46779-02	09-46782-02	09-46783	09-46784	09-46784	09-46780	09-47278
10-13250-101/103	WPS 3.4-12V NPT	09-46781-01	09-46779-01	09-46782-01	09-46957	09-46958	09-46958	09-46780	09-47278
10-13250-102/104	WPS 3.4-24V NPT	09-46781-01	09-46779-01	09-46782-01	09-46957	09-46958	09-46958	09-46780	09-47278
10-13250-105/107	WPS 5.0-12V NPT	09-46781-01	09-46779-02	09-46782-02	09-46957	09-46958	09-46958	09-46780	09-47278
10-13250-106/108	WPS 5.0-24V NPT	09-46781-01	09-46779-02	09-46782-02	09-46957	09-46958	09-46958	09-46780	09-47278
10-13251-01/03	WD 3.4-12V BSP	09-46781-02	09-46779-01	09-46782-03	09-46783	09-46784	09-46784	09-46780	09-47278
10-13251-02/04	WD 3.4-24V BSP	09-46781-02	09-46779-01	09-46782-03	09-46783	09-46784	09-46784	09-46780	09-47278
10-13251-05/07	WD 5.0-12V BSP	09-46781-02	09-46779-01	09-46782-03	09-46783	09-46784	09-46784	09-46780	09-47278
10-13251-06/08	WD 5.0-12V BSP	09-46781-02	09-46779-01	09-46782-03	09-46783	09-46784	09-46784	09-46780	09-47278
10-13251-101/103	WD 3.4-12V NPT	09-46781-02	09-46779-01	09-46782-03	09-46957	09-46958	09-46958	09-46780	09-47278
10-13251-102/104	WD 3.4-24V NPT	09-46781-02	09-46779-01	09-46782-03	09-46957	09-46958	09-46958	09-46780	09-47278
10-13251-105/107	WD 5.0-12V NPT	09-46781-02	09-46779-01	09-46782-03	09-46957	09-46958	09-46958	09-46780	09-47278
10-13251-106/108	WD 5.0-24V NPT	09-46781-02	09-46779-01	09-46782-03	09-46957	09-46958	09-46958	09-46780	09-47278

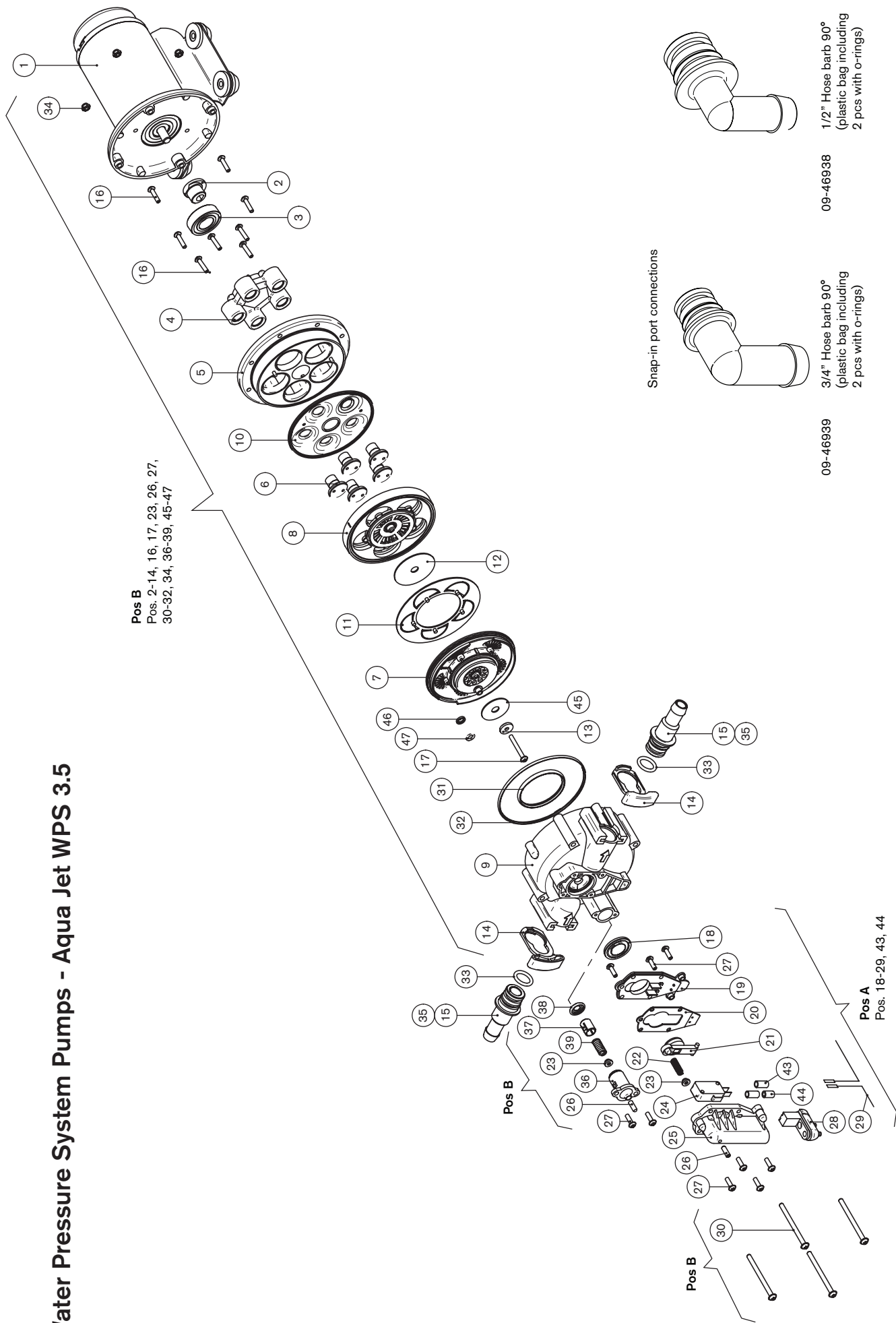
Water Pressure Systems & Wash Down Pumps - Aqua Jet WPS & WD 3.4 & 5.0



Water Pressure System Pumps - Aqua Jet WPS 3.5

Part No	Pump Type	A		B		15		15		14	
		Switch cpl		Pump kit complete		Fittings 1/2" hose 3/8" BSP		Fittings 1/2" hose 3/8" NPT		Fitting retainer	
10-13395-01/03	WPS 3.5 12V BSP 1.7/2.8 bar	09-47277-01		09-47283		09-46783		-		09-47278	
10-13395-02/04	WPS 3.5 24V BSP 1.7/2.8 bar	09-47277-01		09-47283		09-46783		-		09-47278	
10-13395-05/07	WPS 3.5 12V BSP 1.4/2.1 bar	09-47277-03		09-47283		09-46783		-		09-47278	
10-13395-06/08	WPS 3.5 24V BSP 1.4/2.1 bar	09-47277-03		09-47283		09-46783		-		09-47278	
10-13395-09/11	WPS 3.5 12V BSP 0.8/1.4 bar	09-47277-04		09-47283		09-46783		-		09-47278	
10-13395-10/12	WPS 3.5 24V BSP 0.8/1.4 bar	09-47277-04		09-47283		09-46783		-		09-47278	
10-13395-101/103	WPS 3.5 12V NPT 1.7/2.8 bar	09-47277-01		09-47283		-		09-46957		09-47278	
10-13395-102/104	WPS 3.5 24V NPT 1.7/2.8 bar	09-47277-01		09-47283		-		09-46957		09-47278	

Water Pressure System Pumps - Aqua Jet WPS 3.5



Wash Down Pumps - Aqua Jet WD 3.5

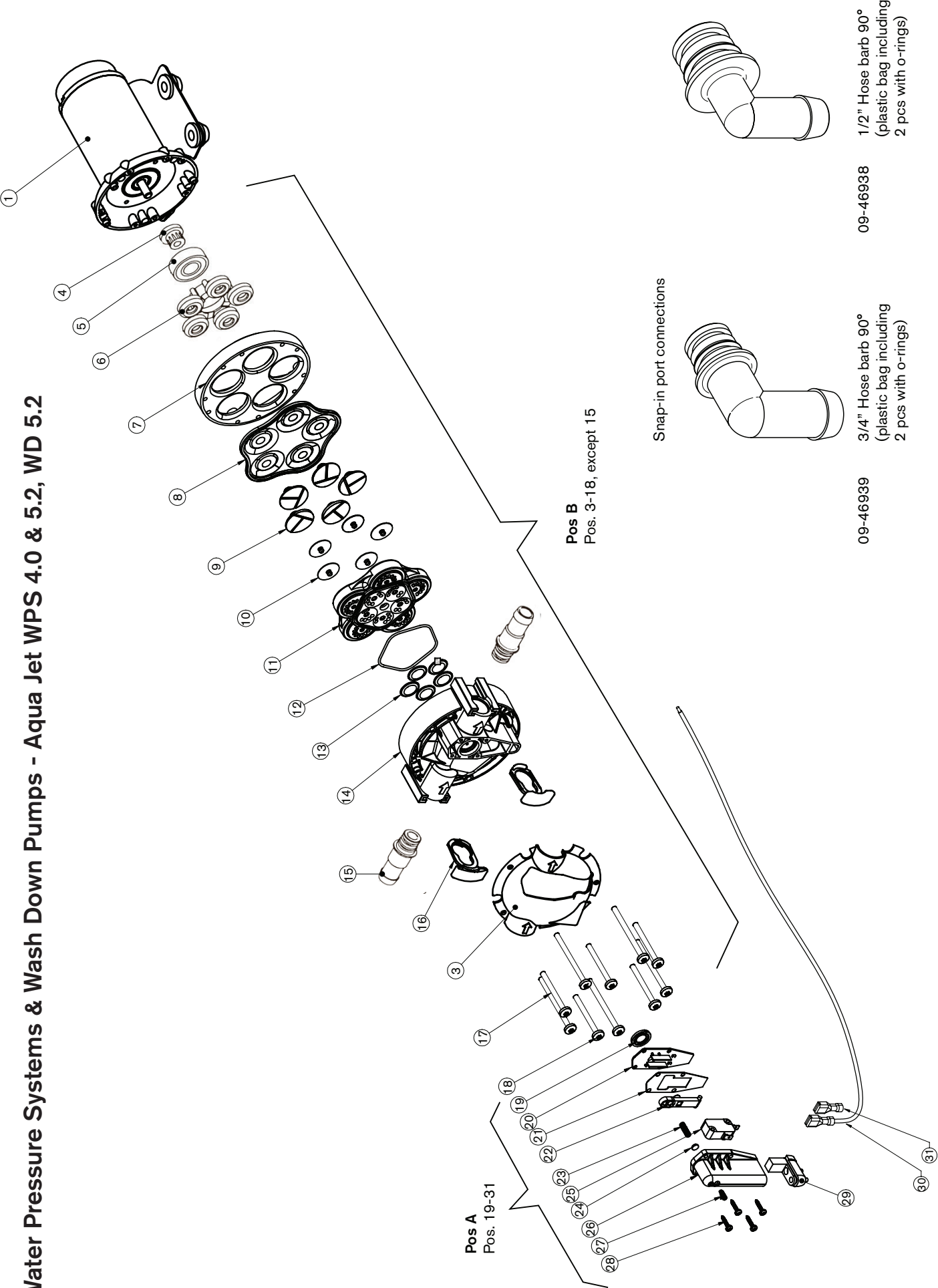
Part No	Pump Type	A		B	15		15		14	
		Switch cpl			Fittings 1/2" hose 3/8" BSP		Fittings 1/2" hose 3/8" NPT		Fitting retainer	
10-13399-03	WD 3.5 12V BSP and NPT 3.7/5 bar	09-47277-02		09-47285	09-46783		09-46957		09-47278	
10-13399-04	WD 3.5 24V BSP and NPT 3.7/5 bar	09-47277-02		09-47285	09-46783		09-46957		09-47278	

Wash Down Pumps - Aqua Jet WD 3.5

Water Pressure Systems & Wash Down Pumps - Aqua Jet WPS 4.0 & 5.2, WD 5.2

Part No	Pump Type	A	B	15	15	15	16
		Switch cpl	Pump kit complete	Fittings 1/2" hose 3/8" BSP	Fittings 1/2" hose 3/8" NPT	Fitting retainer	
10-13406-01/03	WPS 4.0 12V BSP, 1.7/2.8 bar	09-46781-01	09-47284-01	09-46783	-	09-47278	
10-13406-02/04	WPS 4.0 24V BSP, 1.7/2.8 bar	09-46781-01	09-47284-01	09-46783	-	09-47278	
10-13406-05/07	WPS 5.2 12V BSP, 1.7/2.8 bar	09-46781-01	09-47284-02	09-46783	-	09-47278	
10-13406-06/08	WPS 5.2 24V BSP, 1.7/2.8 bar	09-46781-01	09-47284-02	09-46783	-	09-47278	
10-13406-09/11	WPS 4.0 12V BSP, 1.4/2.1 bar	09-46781-03	09-47284-01	09-46783	-	09-47278	
10-13406-10/12	WPS 4.0 24V BSP, 1.4/2.1 bar	09-46781-03	09-47284-01	09-46783	-	09-47278	
10-13406-13/15	WPS 5.2 12V BSP, 1.4/2.1 bar	09-46781-03	09-47284-02	09-46783	-	09-47278	
10-13406-14/16	WPS 5.2 24V BSP, 1.4/2.1 bar	09-46781-03	09-47284-02	09-46783	-	09-47278	
10-13406-17/19	WPS 4.0 12V BSP, 0.8/1.4 bar	09-46781-04	09-47284-01	09-46783	-	09-47278	
10-13406-18/20	WPS 4.0 24V BSP, 0.8/1.4 bar	09-46781-04	09-47284-01	09-46783	-	09-47278	
10-13406-21/23	WPS 5.2 12V BSP, 0.8/1.4 bar	09-46781-04	09-47284-02	09-46783	-	09-47278	
10-13406-22/24	WPS 5.2 24V BSP, 0.8/1.4 bar	09-46781-04	09-47284-02	09-46783	-	09-47278	
10-13406-101/103	WPS 4.0 12V NPT, 1.7/2.8 bar	09-46781-01	09-47284-01	-	09-46957	09-47278	
10-13406-102/104	WPS 4.0 24V NPT, 1.7/2.8 bar	09-46781-01	09-47284-01	-	09-46957	09-47278	
10-13406-105/107	WPS 5.2 12V NPT, 1.7/2.8 bar	09-46781-01	09-47284-02	-	09-46957	09-47278	
10-13406-106/108	WPS 5.2 24V NPT, 1.7/2.8 bar	09-46781-01	09-47284-02	-	09-46957	09-47278	
10-13407-07	WD 5.2 12V BSP and NPT, 3.7/5 bar	09-46781-02	09-47286	09-46783	09-46957	09-47278	
10-13407-08	WD 5.2 24V BSP and NPT, 3.7/5 bar	09-46781-02	09-47286	09-46783	09-46957	09-47278	

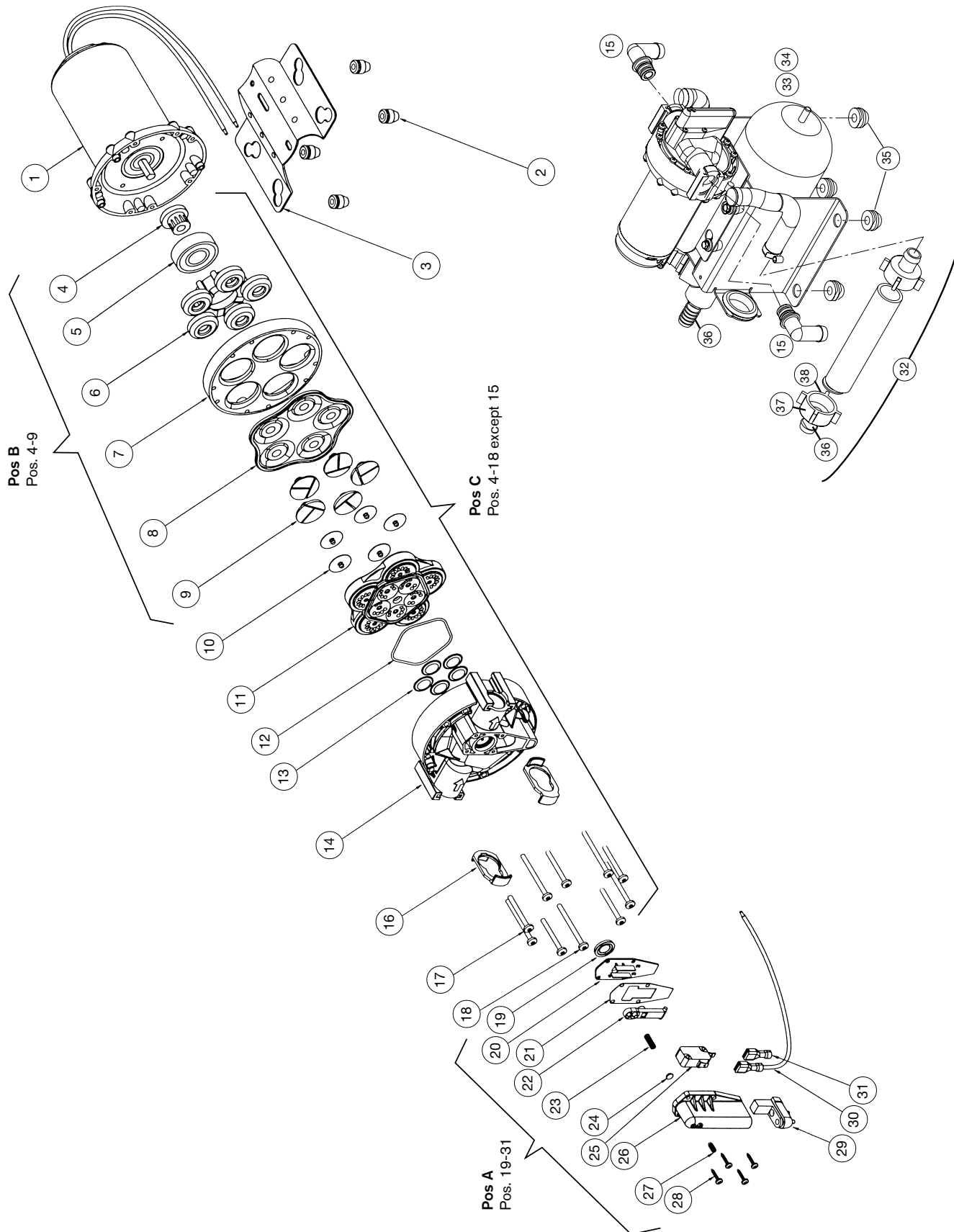
Water Pressure Systems & Wash Down Pumps - Aqua Jet WPS 4.0 & 5.2, WD 5.2



Water Pressure System Pumps - Aqua Jet Uno WPS 3.4 & 5.0 incl. accumulator tank

Part no.	Pump typ	A Pressure switch cpl	B Diaphragm kit	C Pump head kit	15 Fittings 3/4" hose barb 90	2 Rubber feet	35 Rubber feet	33 Acc.tank	32 Filter	34 Rubber below Acc.tank
10-13281-01	WPS 3.4 Uno-12V	09-46781-01	09-46779-01	09-46782-01	09-46939	09-46780	09-46908	09-46839-02	48-80036	0.2770.241
10-13281-02	WPS 3.4 Uno-24V	09-46781-01	09-46779-01	09-46782-01	09-46939	09-46780	09-46908	09-46839-02	48-80036	0.2770.241
10-13281-03	WPS 5.0 Uno-12V	09-46781-01	09-46779-02	09-46782-02	09-46939	09-46780	09-46908	09-46839-02	48-80036	0.2770.241
10-13281-04	WPS 5.0 Uno-24V	09-46781-01	09-46779-02	09-46782-02	09-46939	09-46780	09-46908	09-46839-02	48-80036	0.2770.241
10-13281-05	WPS 3.4 Uno-12V	09-46781-01	09-46779-01	09-46782-01	09-46939	09-46780	09-46908	09-46839-01	48-80035	0.2770.241
10-13281-06	WPS 3.4 Uno-24V	09-46781-01	09-46779-01	09-46782-01	09-46939	09-46780	09-46908	09-46839-01	48-80035	0.2770.241
36, 37, 38		Fittings 3/4" hose	09-46944							
37, 38		Fittings 3/4" BSP	09-46945							
36, 37, 38		Fittings 1/2" hose	09-47048							

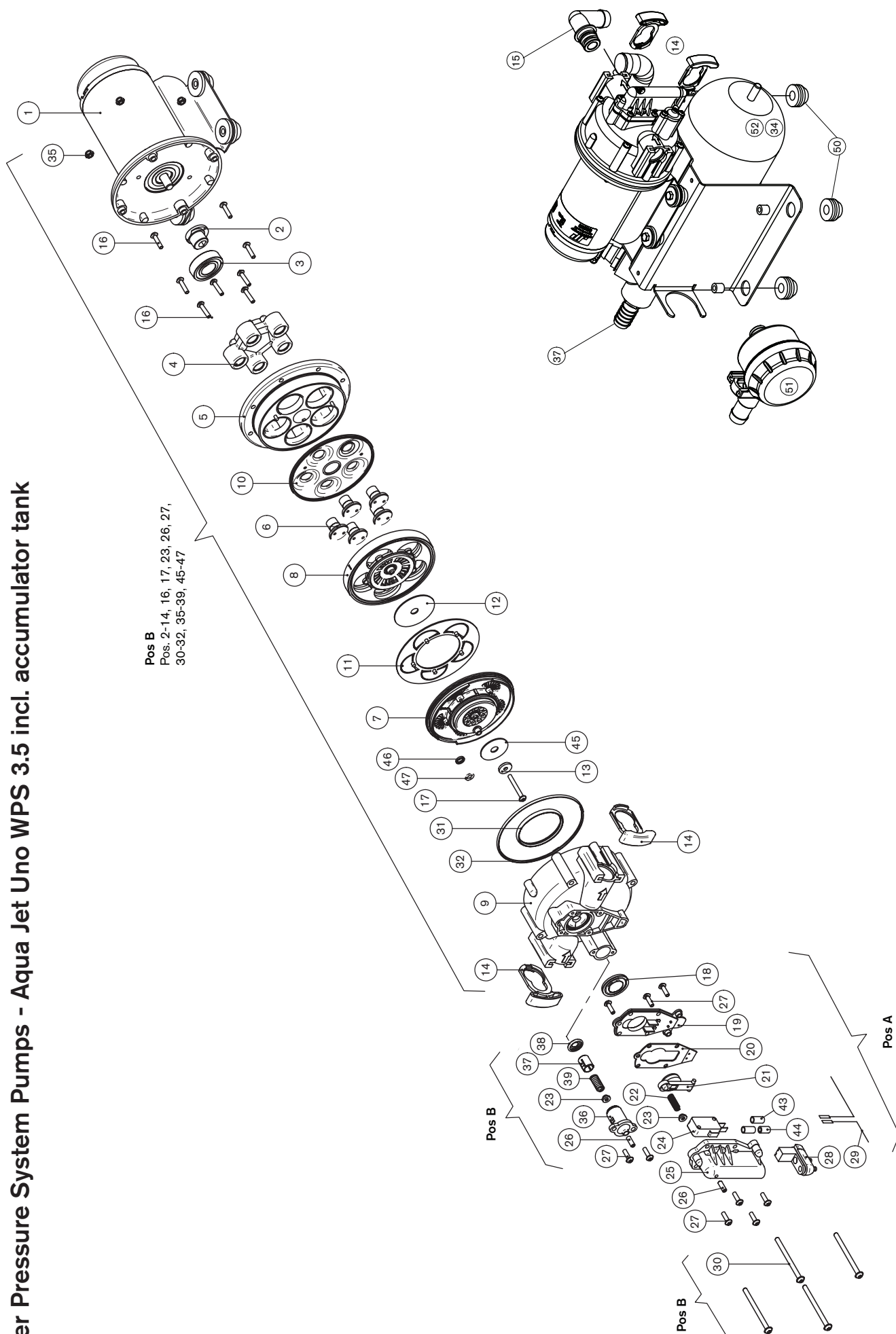
Water Pressure System Pumps - Aqua Jet Uno WPS 3.4 & 5.0 incl. accumulator tank



Water Pressure System Pumps - Aqua Jet Uno WPS 3.5 incl. accumulator tank

Part no.	Pump typ	A Pressure switch cpl	B Pump kit complete	15 Fittings 3/4" hose barb 90°	51 Filter, BSP	51 Filter, NPT	52 Acc.tank	34 Rubber below acc.tank	50 Rubber feet	14 Fitting retainer
10-13408-01	WPS 3.5 Uno-12V	09-47277-01	09-47283	09-46939	09-24653-01	09-24653-02	09-46839-02	0.2770.241	09-46908	09-47278
10-13408-02	WPS 3.5 Uno-24V	09-47277-01	09-47283	09-46939	09-24653-01	09-24653-02	09-46839-02	0.2770.241	09-46908	09-47278
10-13408-05	WPS 3.5 Uno-12V	09-47277-01	09-47283	09-46939	09-24653-01	09-24653-02	09-46839-01	0.2770.241	09-46908	09-47278
10-13408-06	WPS 3.5 Uno-24V	09-47277-01	09-47283	09-46939	09-24653-01	09-24653-02	09-46839-01	0.2770.241	09-46908	09-47278
37	Fittings 3/4" hose	09-47414	09-47415	09-47414	09-47415	09-47414	09-47415	09-47414	09-47415	09-47414

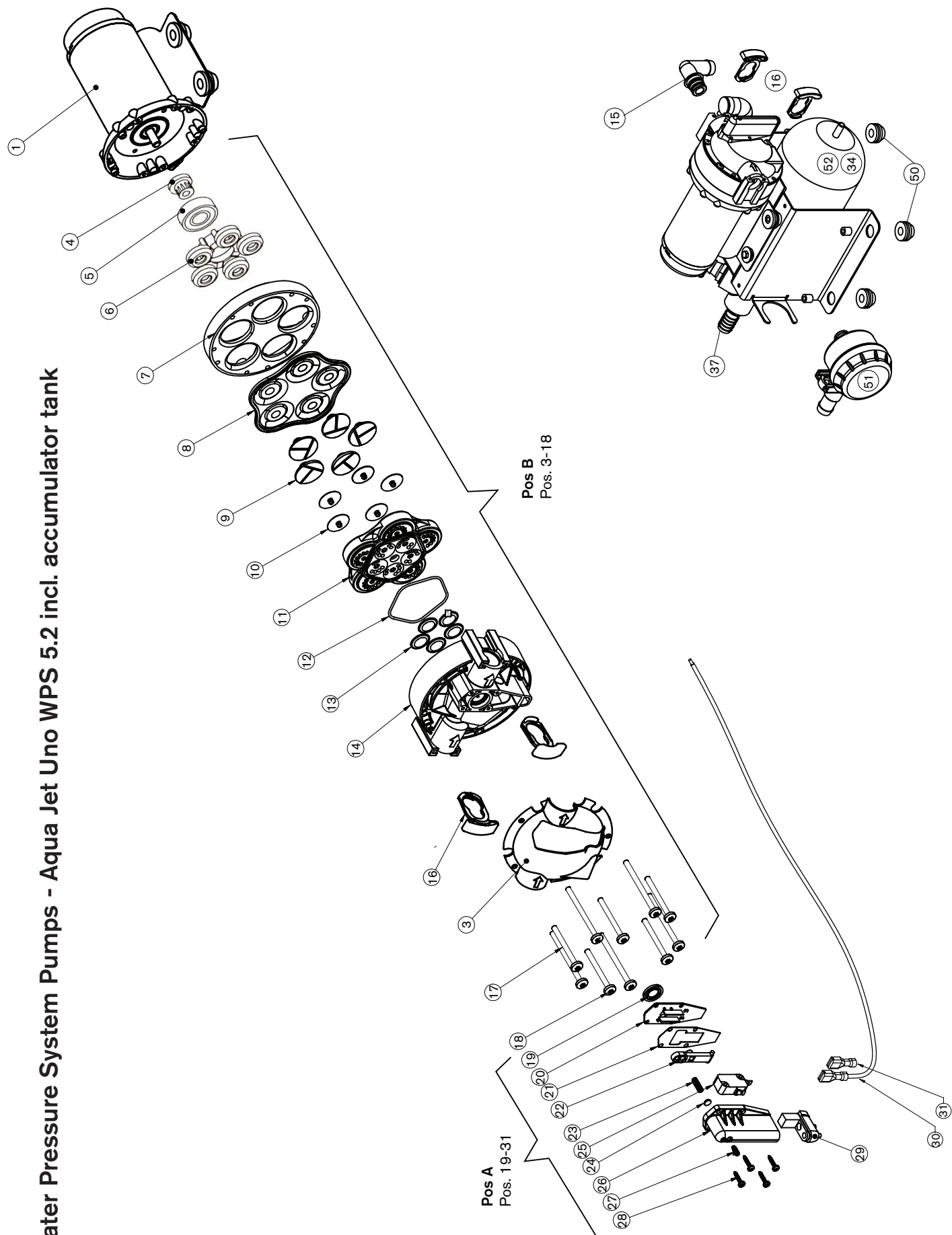
Water Pressure System Pumps - Aqua Jet Uno WPS 3.5 incl. accumulator tank



Water Pressure System Pumps - Aqua Jet Uno WPS 5.2 incl. accumulator tank

Part no.	Pump typ	A		B		15		51		51		52		34		50		16	
		Pressure switch cpl		Pump kit complete		Fittings 3/4" hose barb 90°		Filter, BSP		Filter, NPT		Acc.tank		Rubber below acc.tank		Rubber feet		Fitting retainer	
10-13408-03	WPS 5.2 Uno-12V	09-46781-01		09-47284-02		09-46939		09-24653-01		09-24653-02		09-46839-02		0.2770.241		09-46908		09-47278	
10-13408-04	WPS 5.2 Uno-24V	09-46781-01		09-47284-02		09-46939		09-24653-01		09-24653-02		09-46839-02		0.2770.241		09-46908		09-47278	
	37	Fittings 3/4" hose		09-47414															
	37	Fittings 1/2" hose		09-47415															

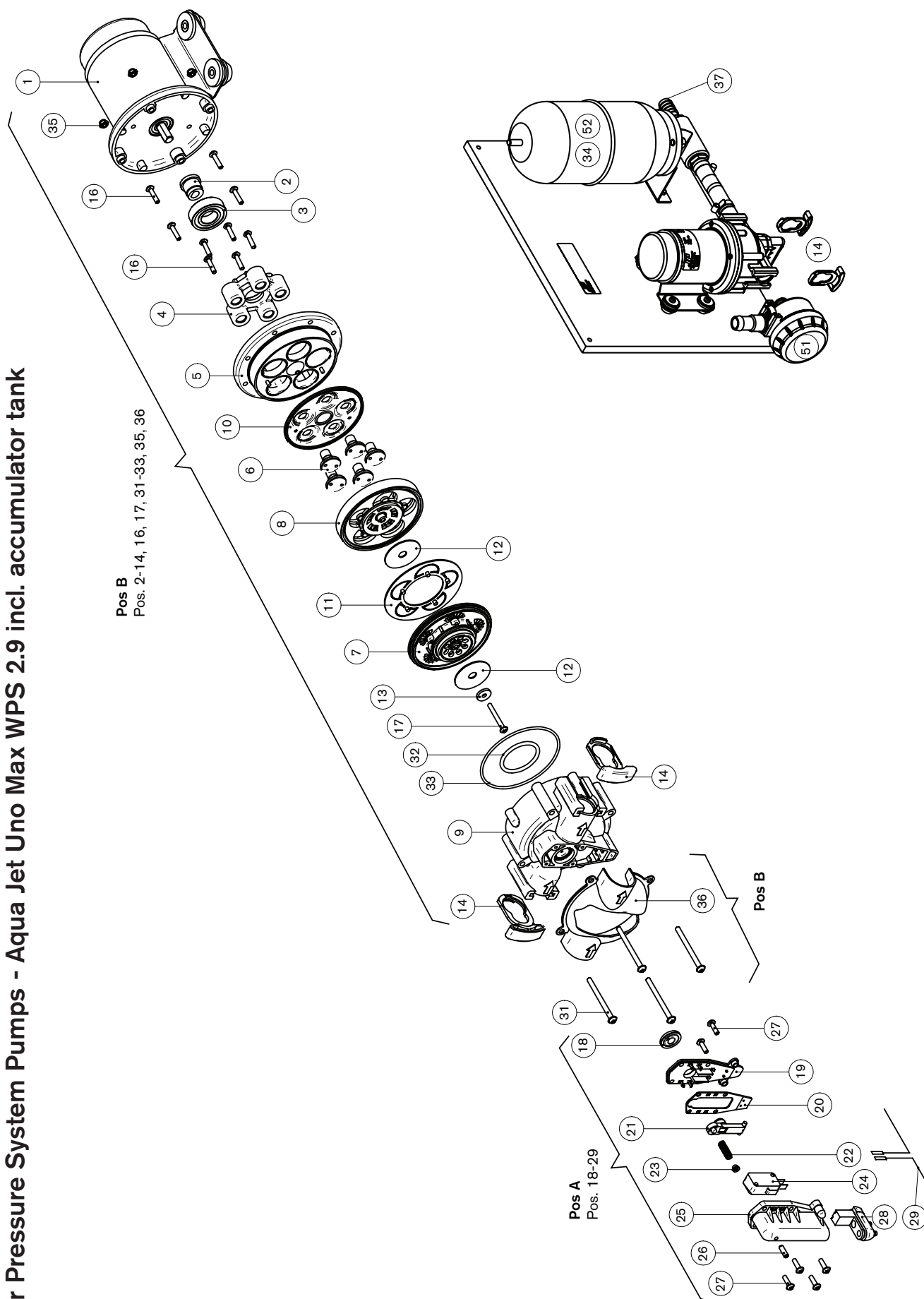
Water Pressure System Pumps - Aqua Jet Uno WPS 5.2 incl. accumulator tank



Water Pressure System Pumps - Aqua Jet Uno Max WPS 2.9 incl. accumulator tank

Part no.	Pump typ	A Pressure switch cpl	B Pump kit complete	51 Filter, BSP	51 Filter, NPT	52 Acc.tank	34 Rubber below acc.tank	14 Fitting retainer
110-13410-01	WPS 2.9 Uno-Max 12V 1.7/2.8 bar	09-47028-01	09-47282	09-24653-01	09-24653-02	09-46839-02	0.2770.241	09-47278
10-13410-02	WPS 2.9 Uno-Max 24V 1.7/2.8 bar	09-47028-01	09-47282	09-24653-01	09-24653-02	09-46839-02	0.2770.241	09-47278
10-13410-03	WPS 2.9 Uno-Max 12V 1.4/2.1 bar	09-47028-03	09-47282	09-24653-01	09-24653-02	09-46839-02	0.2770.241	09-47278
10-13410-04	WPS 2.9 Uno-Max 24V 1.4/2.1 bar	09-47028-03	09-47282	09-24653-01	09-24653-02	09-46839-02	0.2770.241	09-47278
	37 Fittings 3/4" hose	09-47414						
	37 Fittings 1/2" hose	09-47415						

Water Pressure System Pumps - Aqua Jet Uno Max WPS 2.9 incl. accumulator tank

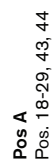
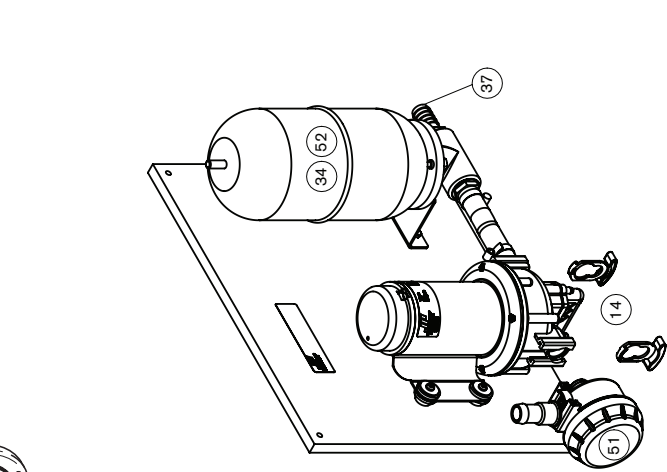


Water Pressure System Pumps - Aqua Jet Uno Max WPS 3.5 incl. accumulator tank

Part no.	Pump typ	A		B		51		51		52	34	14	
		Pressure	switch cpl	Pump kit	complete	Filter, BSP	Filter, NPT	Acc.tank	Rubber below	acc.tank	Fitting	retainer	
10-13411-01	WPS 3.5 Uno-Max 12V 1.7/2.8 bar	09-472777-01	09-472777-01	09-47283	09-47283	09-24653-01	09-24653-02	09-46839-02	0.2770.241	0.2770.241	09-47278	09-47278	
10-13411-02	WPS 3.5 Uno-Max 24V 1.7/2.8 bar	09-472777-01	09-472777-01	09-47283	09-47283	09-24653-01	09-24653-02	09-46839-02	0.2770.241	0.2770.241	09-47278	09-47278	
10-13411-03	WPS 3.5 Uno-Max 12V 1.4/2.1 bar	09-472777-03	09-472777-03	09-47283	09-47283	09-24653-01	09-24653-02	09-46839-02	0.2770.241	0.2770.241	09-47278	09-47278	
10-13411-04	WPS 3.5 Uno-Max 24V 1.4/2.1 bar	09-472777-03	09-472777-03	09-47283	09-47283	09-24653-01	09-24653-02	09-46839-02	0.2770.241	0.2770.241	09-47278	09-47278	
37 Fittings 3/4" hose 09-47414 37 Fittings 1/2" hose 09-47415													

This diagram shows the exploded view of a wheel assembly. The components are labeled with numbers in circles:

- 1**: The main cylindrical hub or axle component.
- 35**: A small screw or pin used to secure the hub.
- 16**: A bolt used to attach the hub to the wheel rim.
- 2**: A small washer or spacer.
- 3**: A bolt used to attach the hub to the wheel rim.
- 4**: A multi-ported valve or fitting assembly.
- 5**: The wheel rim with multiple spokes.

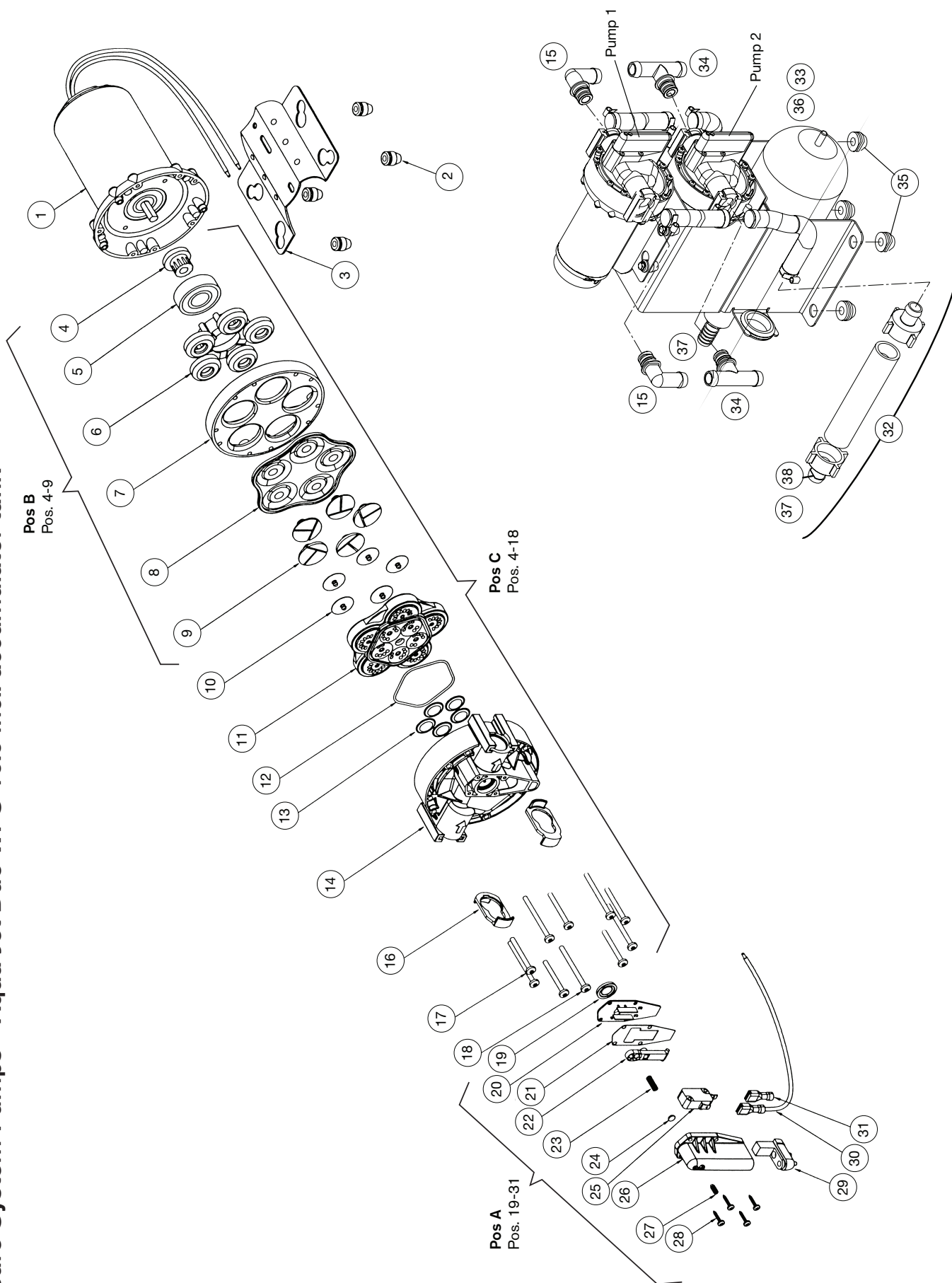


Water Pressure System Pumps - Aqua Jet Duo WPS 10.0 incl. accumulator tank

Part no.	Pump typ	Pump 1	Pump 2	A		B	C	Pump head	Fittings 3/4" hose barb 90	2	35	34	33
				Pressure switch cpl	Pressure switch cpl					Rubber feet	Rubber feet	T-Fittings	Acc.tank
10-13273-01	WPS 10.0 Duo-12V	10-13250-07	10-13250-15	09-46781-01	09-46781-03	09-46779-02	09-46782-02	09-46939	09-46780	09-46907	09-46839-02		
10-13273-02	WPS 10.0 Duo-24V	10-13250-08	10-13250-16	09-46781-01	09-46781-03	09-46779-02	09-46782-02	09-46939	09-46780	09-46907	09-46839-02		

Part no.	Pump typ	37		38		32		36	
		Fittings 3/4 hose	Fittings 3/4 BSP	Filter	Rubber below Acc.tank				
10-13273-01	WPS 10.0 Duo-12V	09-46944	09-46945	48-80036	0.2770.241				
10-13273-02	WPS 10.0 Duo-24V	09-46944	09-46945	48-80036	0.2770.241				

Water Pressure System Pumps - Aqua Jet Duo WPS 10.0 incl. accumulator tank



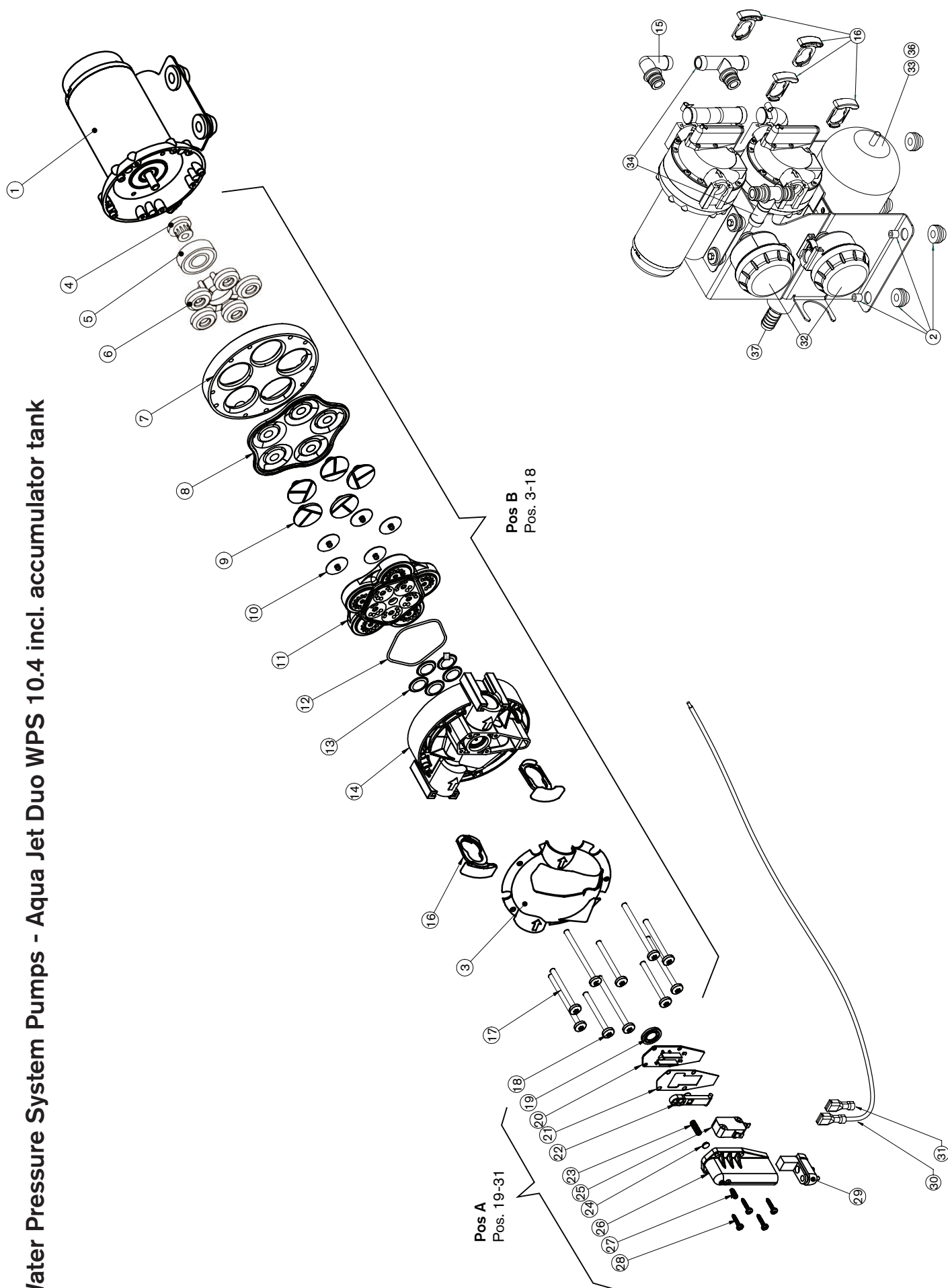
Water Pressure System Pumps - Aqua Jet Duo WPS 10.4 incl. accumulator tank

Part no.	Pump typ	A		B		15	34	32	32
		Pump 1	pump 2	Pressure switch cpl pump 1	Pressure switch cpl pump 2		Fittings 3/4" hose barb 90°	Filter BSP	FilterNPT
10-13409-01	WPS 10.4 Duo-12V	10-13406-07	10-13406-15	09-46781-01	09-46781-03	09-46939	09-46907	09-24653-01	09-24653-02
10-13409-02	WPS 10.4 Duo-24V	10-13406-08	10-13406-16	09-46781-01	09-46781-03	09-46939	09-46907	09-24653-01	09-24653-02

Part no.	Pump typ	33		36		2		16	
		Acc.tank	Rubber below	Acc.tank	Rubber	feet	Fitting	retainer	
10-13409-01	WPS 10.4 Duo-12V	09-46839-02	0.2770.241	0.2770.241	09-46908	09-47278			
10-13409-02	WPS 10.4 Duo-24V	09-46839-02	0.2770.241	0.2770.241	09-46908	09-47278			

- 37 Fittings 3/4" hose 09-47414
37 Fittings 1/2" hose 09-47415

Water Pressure System Pumps - Aqua Jet Duo WPS 10.4 incl. accumulator tank

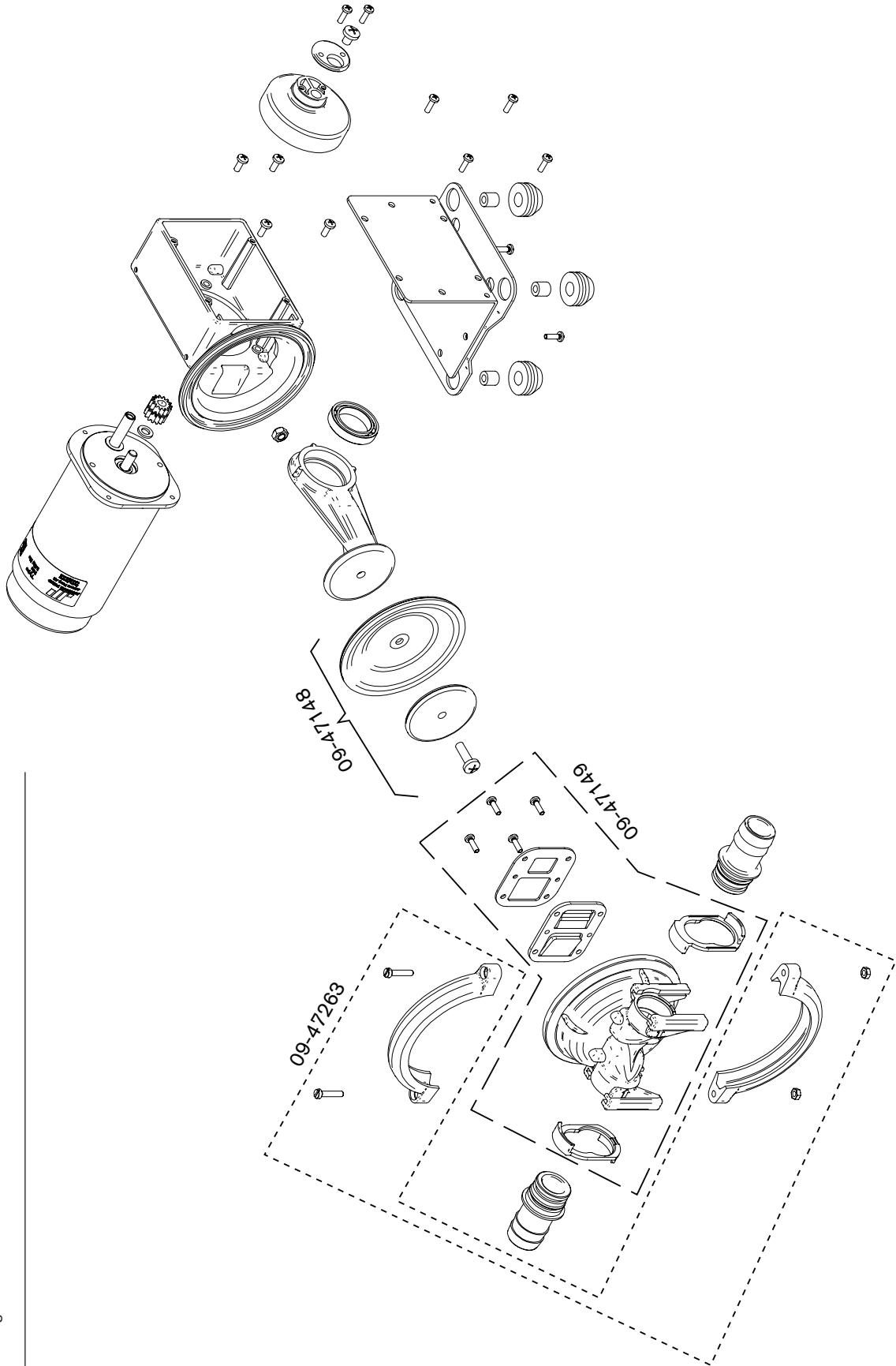


Waste Water Handling & Marine Toilets



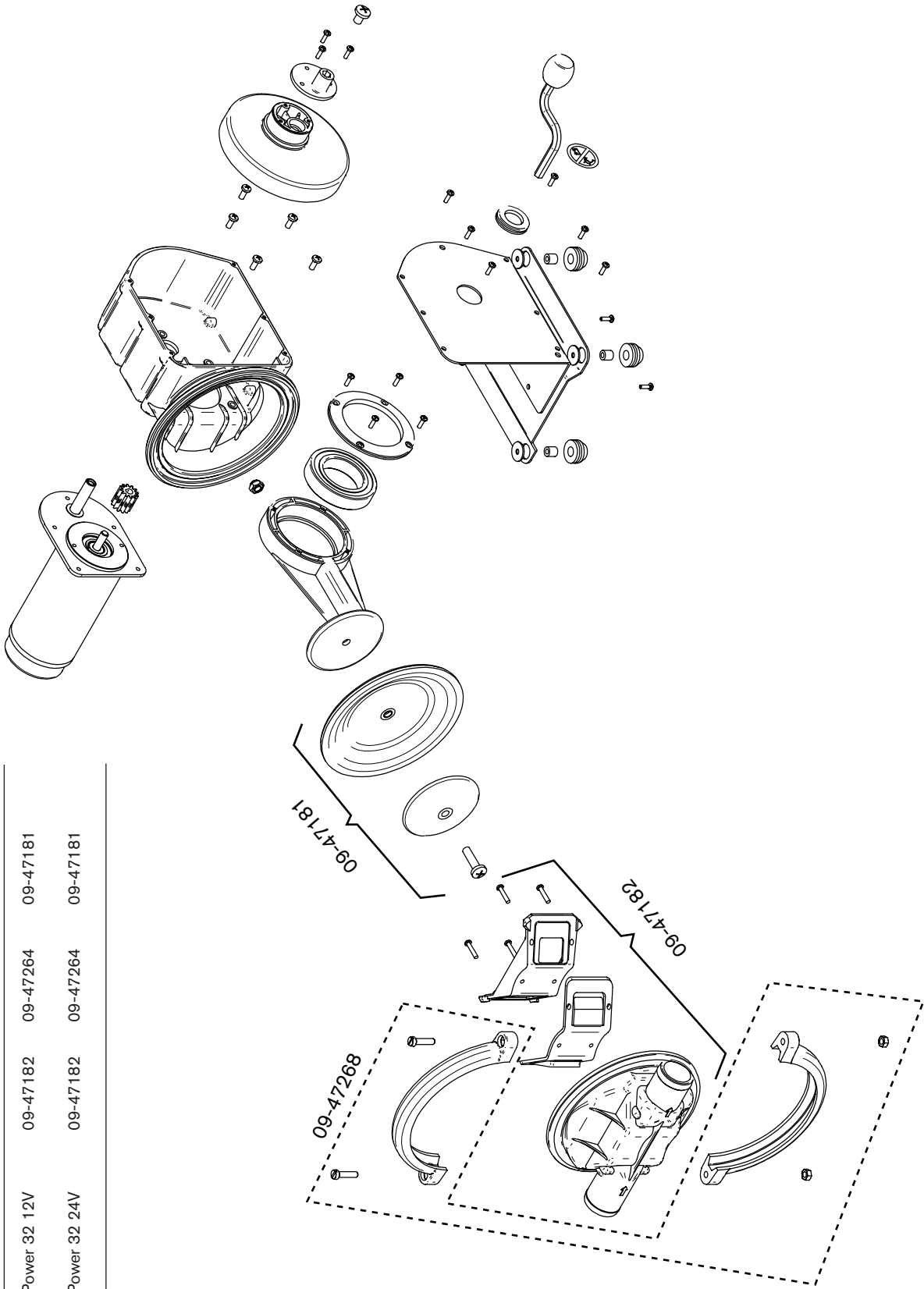
Viking Power 16

Part no.	Pump type	Body cpl	Clamp kit	Diaphragm kit
10-13350-01/03	Viking Power 16 12V	09-47149	09-47263	09-47148
10-13350-02/04	Viking Power 16 24V	09-47149	09-47263	09-47148

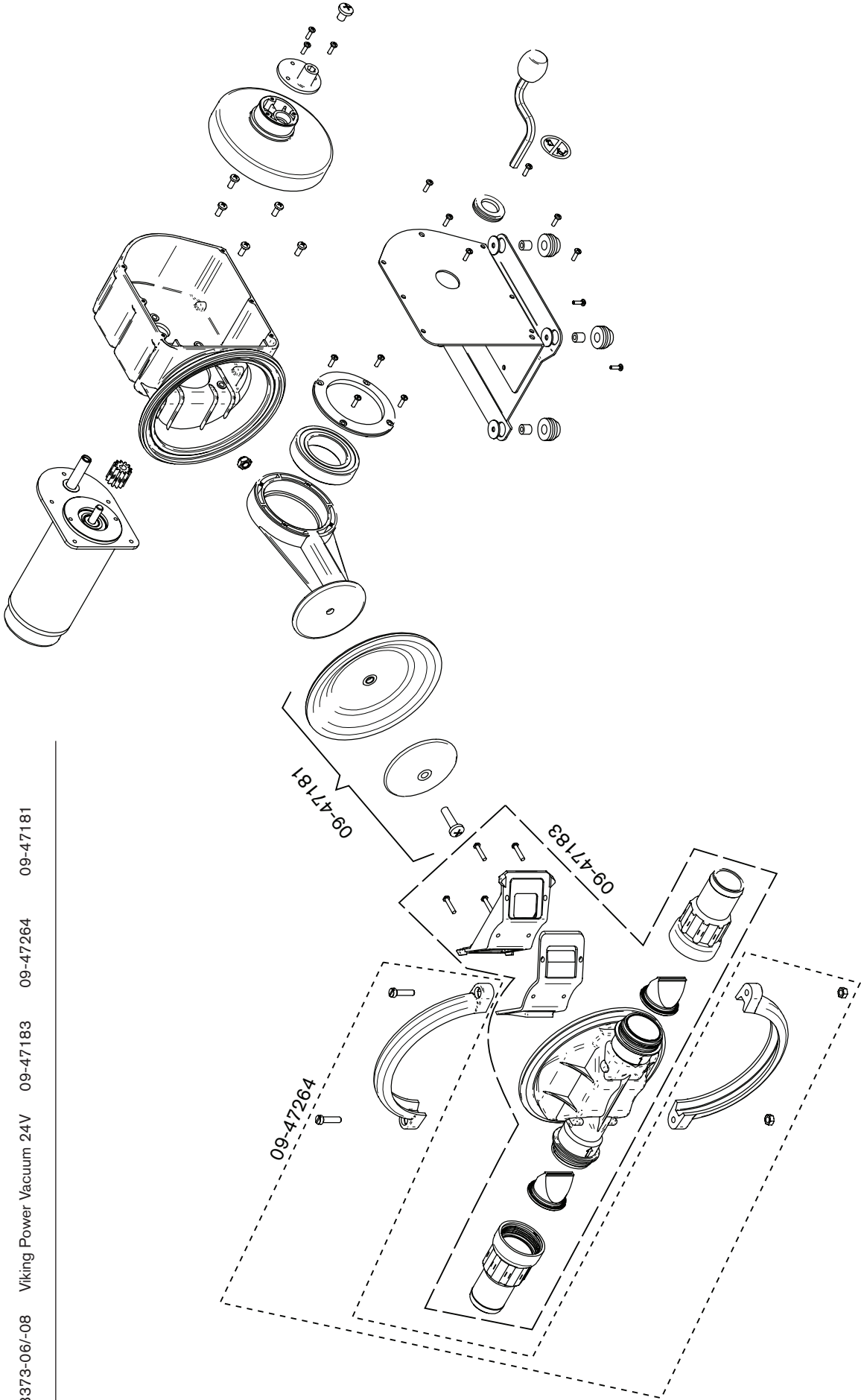


Viking Power 32

Part no.	Pump type	Body cpl	Clamp kit	Diaphragm kit
10-13373-01/-03	Viking Power 32 12V	09-47182	09-47264	09-47181
10-13373-02/-04	Viking Power 32 24V	09-47182	09-47264	09-47181

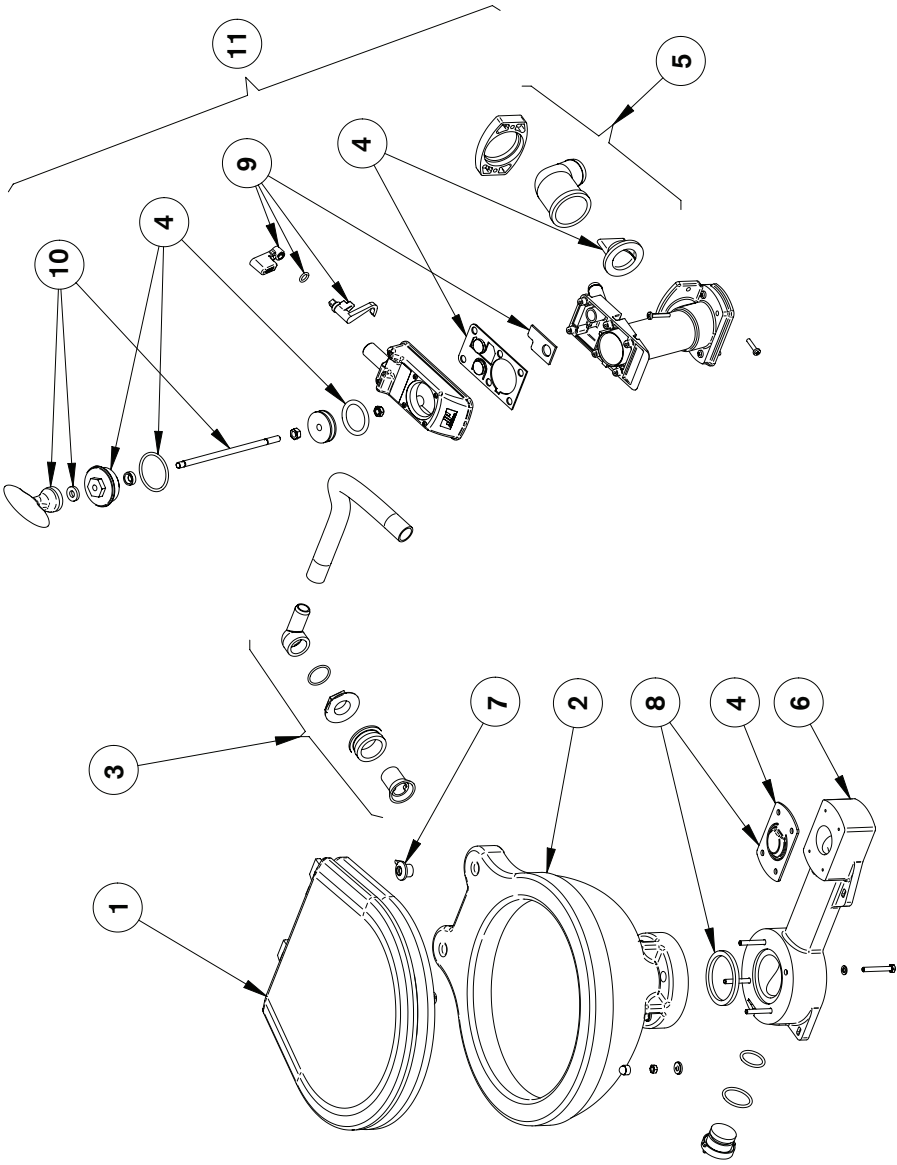


Part no.	Pump type	Body cpl	Clamp kit	Diaphragm kit
10-13373-05/-07	Viking Power Vacuum 12V	09-47183	09-47264	09-47181
10-13373-06/-08	Viking Power Vacuum 24V	09-47183	09-47264	09-47181



Aquat Marine Toilet Manual Comfort And Compact

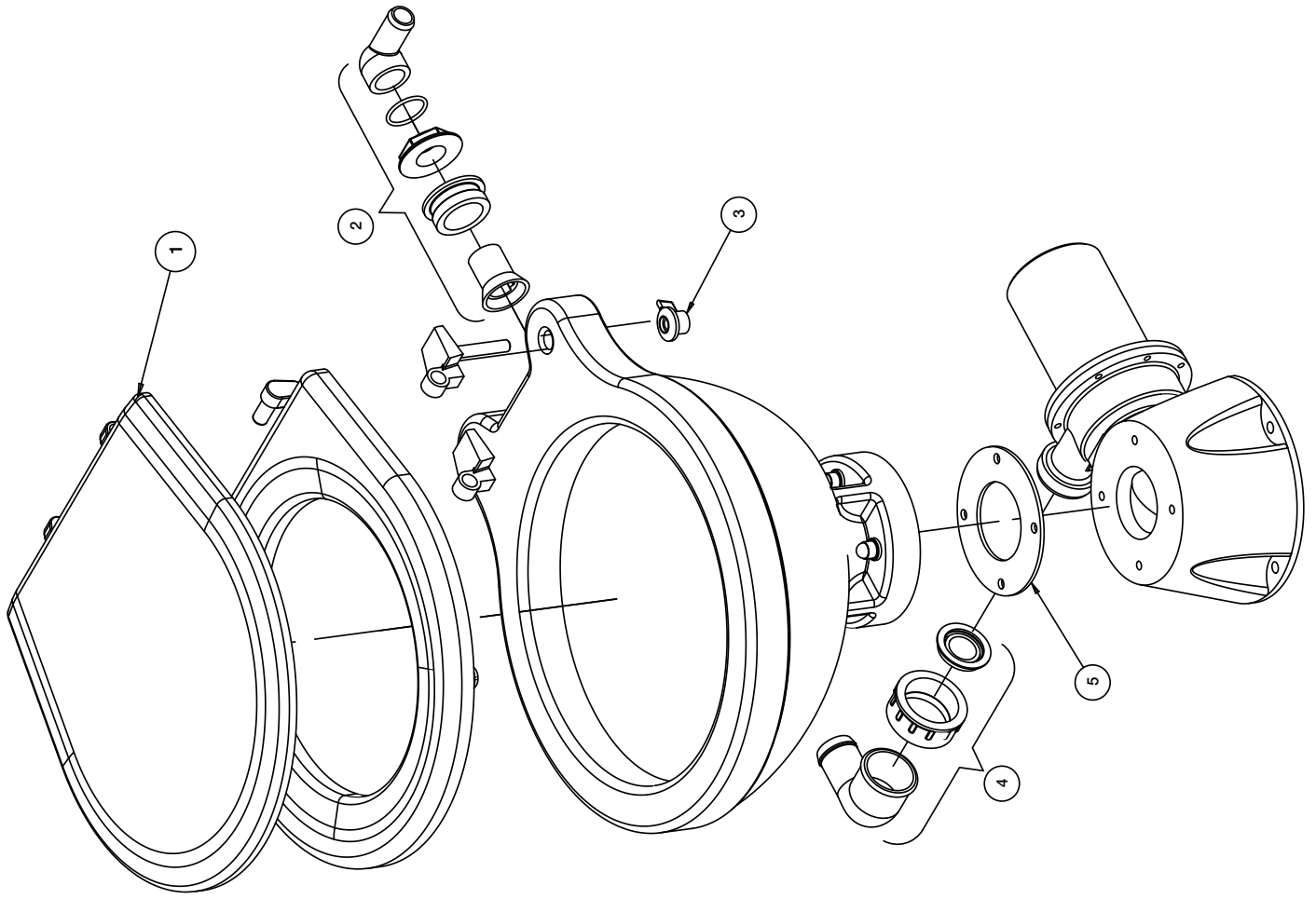
Part no.	Toilet type	1	2	3	4	5	6	7	8	9	10	11
		Wooden seat	Bowl	Intake elbow	Gasket kit	Outlet elbow	Plastic base	Hinge set	Base gasket kit	Flush handle kit	Handle kit	Pump ass'y
80-47229-01	Compact, manual	81-47241-01	81-47245-01	81-47246-01	81-47242-01	81-47246-02	81-47243-01	81-47267-01	81-47268-01	81-47269-01	81-47244-01	81-47239-01
80-47230-01	Comfort, manual	81-47241-02	81-47245-02	81-47246-01	81-47242-01	81-47246-02	81-47243-01	81-47267-01	81-47268-01	81-47269-01	81-47244-01	81-47239-01



Aquat Marine Toilet Silent Electric And Premium

Part no.	Toilet type	1 Wooden seat	2 Bowl	3 Outlet elbow	4 Intake elbox	5 Bowl gasket	6 Hinge set	7 Base group	8 Motor group	9 Flush pump/ solenoid valve	10 Control panel	11 Conversion kit	12 Motor cover
80-47231-01	Compact 12V	81-47241-01	81-47245-01	81-47273-01	81-47246-01	81-47274-01	81-47267-01	81-47247-01	81-47248-01	10-24677-01	81-36105-01	81-47240-01	81-47302-01
80-47231-02	Compact 24V	81-47241-01	81-47245-01	81-47273-01	81-47246-01	81-47274-01	81-47267-01	81-47247-01	81-47248-02	10-24677-02	81-36105-01	81-47240-02	81-47302-01
80-47232-01	Comfort 12V	81-47241-02	81-47245-02	81-47273-01	81-47246-01	81-47274-01	81-47267-01	81-47247-01	81-47248-01	10-24677-01	81-36105-01	81-47240-01	81-47302-01
80-47232-02	Comfort 24V	81-47241-02	81-47245-02	81-47273-01	81-47246-01	81-47274-01	81-47267-01	81-47247-01	81-47248-02	10-24677-02	81-36105-01	81-47240-02	81-47302-01
80-47233-01	Premium Low 12V	81-47241-02	81-47245-03	81-47273-01	81-47246-03	81-47274-01	81-47267-01	81-47247-01	81-47248-01	10-24677-01	81-36105-01	81-47240-01	-
80-47233-02	Premium Low 24V	81-47241-02	81-47245-03	81-47273-01	81-47246-03	81-47274-01	81-47267-01	81-47247-01	81-47248-02	10-24677-02	81-36105-01	81-47240-02	-
80-47234-01	Premium Low 12V, bevel.	81-47241-02	81-47245-04	81-47273-01	81-47246-03	81-47274-01	81-47267-01	81-47247-01	81-47248-01	10-24677-01	81-36105-01	81-47240-01	-
80-47234-02	Premium Low 24V, bevel.	81-47241-02	81-47245-04	81-47273-01	81-47246-03	81-47274-01	81-47267-01	81-47247-01	81-47248-02	10-24677-02	81-36105-01	81-47240-02	-
80-47234-03	Premium Low 12V, bevel, solenoid	81-47241-02	81-47245-04	81-47273-01	81-47246-03	81-47274-01	81-47267-01	81-47247-01	81-47248-01	81-47301-01	81-36105-01	81-47240-01	-
80-47234-04	Premium Low 24V, bevel, solenoid	81-47241-02	81-47245-04	81-47273-01	81-47246-03	81-47274-01	81-47267-01	81-47247-01	81-47248-02	81-47301-02	81-36105-01	81-47240-02	-
80-47235-01	Premium Std. 12V	81-47241-02	81-47245-05	81-47273-01	81-47246-03	81-47274-01	81-47267-01	81-47247-01	81-47248-01	10-24677-01	81-36105-01	81-47240-01	-
80-47235-02	Premium Std. 24V	81-47241-02	81-47245-05	81-47273-01	81-47246-03	81-47274-01	81-47267-01	81-47247-01	81-47248-02	10-24677-02	81-36105-01	81-47240-02	-
80-47236-01	Premium Std. 12V, bevel.	81-47241-02	81-47245-06	81-47273-01	81-47246-03	81-47274-01	81-47267-01	81-47247-01	81-47248-01	10-24677-01	81-36105-01	81-47240-01	-
80-47236-02	Premium Std. 24V, bevel.	81-47241-02	81-47245-06	81-47273-01	81-47246-03	81-47274-01	81-47267-01	81-47247-01	81-47248-02	10-24677-02	81-36105-01	81-47240-02	-

Aquat Marine Toilet Silent Electric And Premium



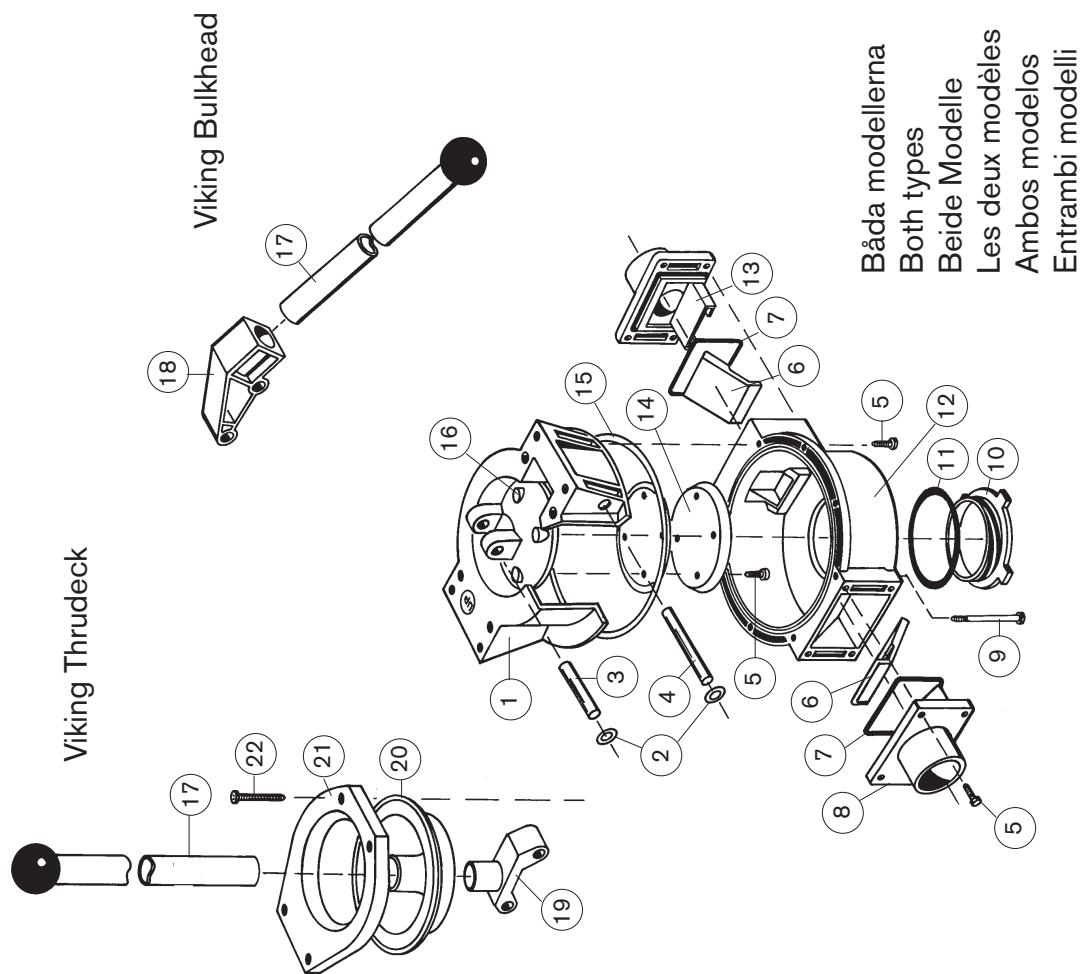
Bilge Pumps

Hand-Driven Bilge Pump Viking

Part no.	Pump type	1 Mounting ring	2 Locking washer	3 Shaft 71 mm	4 Shaft 86 mm	5 Screw	6 Valve	7 O-ring	8 Inlet 1.1/2"	8 Inlet 1"	9 Screw	10 Cover
70-50005	Thrudeck 1.1/2"	74-50054	0.0357.001	74-50069	74-50068	0,0140.201	74-50062	0.2172.557	74-50052	74-50086	0.0140.202	74-50055
70-50007	Bulkhead 1.1/2"	74-50079	0.0357.001	74-50069	74-50068	0,0140.201	74-50062	0.2172.557	74-50052	74-50086	0.0140.202	74-50055
70-50025	Thrudeck 1"	74-50054	0.0357.001	74-50069	74-50068	0,0140.201	74-50062	0.2172.557	74-50052	74-50086	0.0140.202	74-50055
70-50027	Bulkhead 1"	74-50079	0.0357.001	74-50069	74-50068	0,0140.201	74-50062	0.2172.557	74-50052	74-50086	0.0140.202	74-50055

Part no.	Pump type	11 O-ring	12 Pump body	13 Outlet 1.1/2"	13 Outlet 1"	14 Piston plate	15 Diaphragm	16 Piston	17 Handle	18 Pivot	19 Pivot	20 Sealing boat
70-50005	Thrudeck 1.1/2"	0.2172.647	74-50051	74-50053	74-50087	74-50057	74-50063	74-50056	74-50067	74-50066	-	74-50075
70-50007	Bulkhead 1.1/2"	0.2172.647	74-50051	74-50053	74-50087	74-50057	74-50063	74-50056	74-50067	-	74-50077	-
70-50025	Thrudeck 1"	0.2172.647	74-50051	74-50053	74-50087	74-50057	74-50063	74-50056	74-50067	74-50066	-	74-50075
70-50027	Bulkhead 1"	0.2172.647	74-50051	74-50053	74-50087	74-50057	74-50063	74-50056	74-50067	-	74-50077	-

Part no.	Pump type	21 Cover plate	22 Screw
70-50005	Thrudeck 1.1/2"	74-50078	0.0279.302
70-50007	Bulkhead 1.1/2"	-	-
70-50025	Thrudeck 1"	74-50078	0.0279.302
70-50027	Bulkhead 1"	-	-



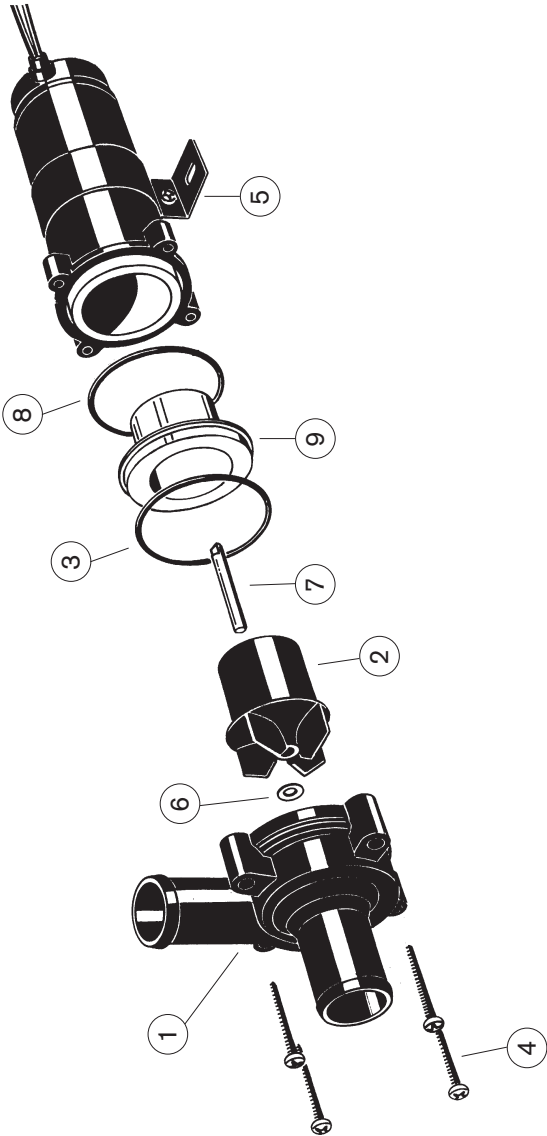
Circulating Pumps



Circulating Pumps - CM10P7-1 and CM30P7-1

Part no.	Pump type	1 Body cpl	2 Impeller cpl	5 Motor bracket cpl	8 Joint	9 Magnet housing
10-24501-03	CM10P7-1 12 V Dia 16	09-46549	09-46551	36-503-023	01-46552	01-35733
10-24501-04	CM10P7-1 24 V Dia 16	09-46549	09-46551	36-503-023	01-46552	01-35733
10-24502-03	CM10P7-1 12 V Dia 20	09-46550	09-46551	36-503-023	01-46552	01-35733
10-24502-04	CM10P7-1 24 V Dia 20	09-46550	09-46551	36-503-023	01-46552	01-35733
10-24504-03	CM30P7-1 12 V Dia 20	09-46550	09-46551	36-503-023	01-46552	01-35733
10-24504-04	CM30P7-1 24 V Dia 20	09-46550	09-46551	36-503-023	01-46552	01-35733

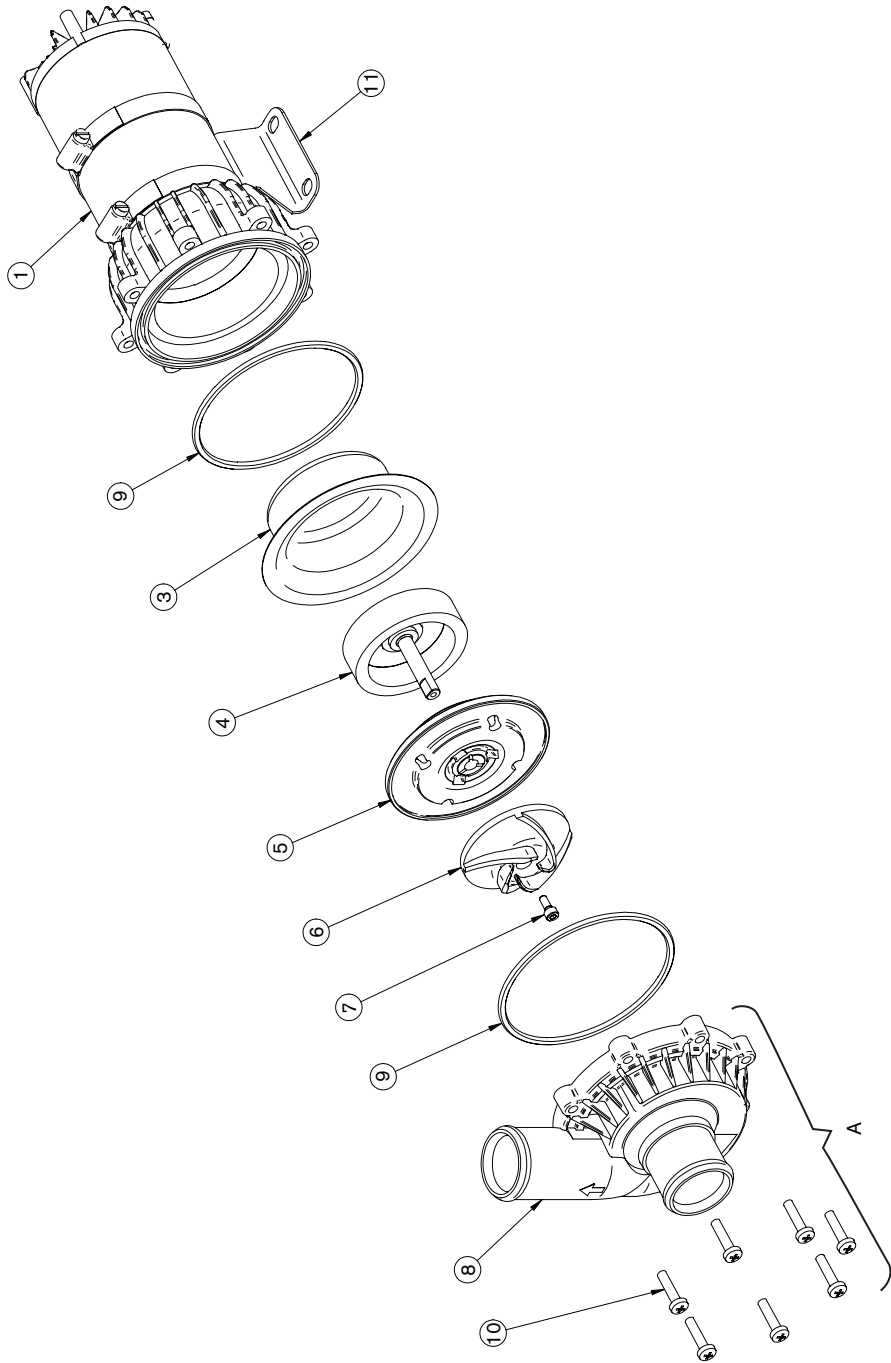
Body cpl includes body (1), o-ring (pos 3) and 4 screws (pos 4)
Impeller cpl includes impeller (pos 2), washer (pos 6) and shaft (pos 7)



Circulating Pumps - CM90P7-1

Part no.	Pump type	A	Body cpl	11 Motor bracket cpl	9 O-ring	3 Magnet housing	6 Impeller	7 Screw	5 Middle part
10-24664-01	CM90P7-1 12V Dia 38	09-24659	09-36049	09-36049	0.2173.099	01-36024	01-35162	01-45749	01-36027-1
10-24664-02	CM90P7-1 24V Dia 38	09-24659	09-36049	09-36049	0.2173.099	01-36024	01-35162	01-45749	01-36027-1

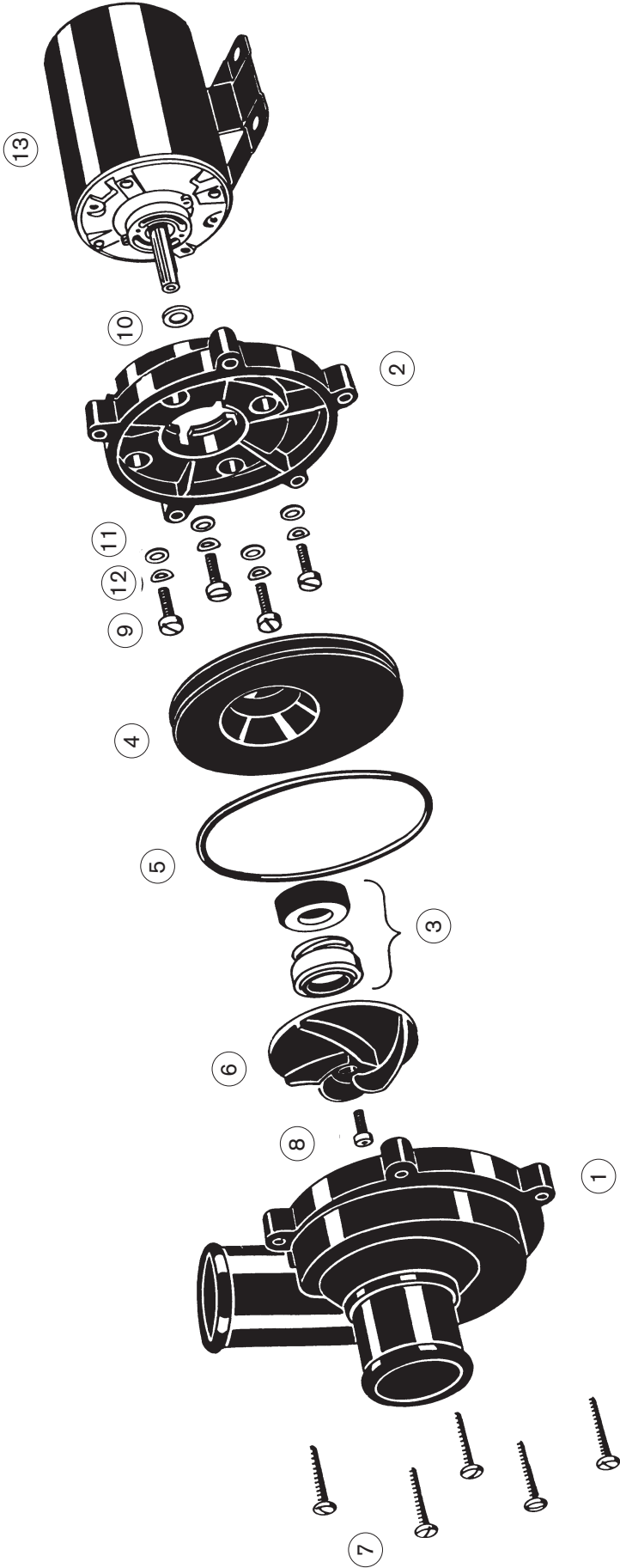
Body cpl includes body (8), o-ring (pos 9) and 7 screws (pos 10)



Circulating Pumps - C090P5-1

Part no.	Pump type	Body cpl	Flange	3 Mech seal	4 Middle part	5 O-ring	6 Impeller	7 Screw	8 Screw	9 Screw	10 Washer	11 Washer	12 Washer	13 Motor
10-24190-1	C090P5-1 12V	09-46283	01-24193	09-0.2247.010	01-24192	0.2173.457	01-35162	01-45749	0.0319.500	0.0278.037	01-45601	0.0350.115	0.0352.104	01-24537-01
10-24190-2	C090P5-1 24V	09-46283	01-24193	09-0.2247.010	01-24192	0.2173.457	01-35162	01-45749	0.0319.500	0.0278.037	01-45601	0.0350.115	0.0352.104	01-24537-02
10-24190-3	C090P5-1 32V	09-46283	01-24193	09-0.2247.010	01-24192	0.2173.457	01-35162	01-45749	0.0319.500	0.0278.037	01-45601	0.0350.115	0.0352.104	01-24537-03

Body cpl includes body (1), o-ring (pos 5) and 5 screws (pos 7)



The SPX logo features the letters 'SP' in a dark grey, bold, sans-serif font, followed by 'X' in a bright green, bold, sans-serif font. A registered trademark symbol (®) is positioned to the upper right of the 'X'.

PROCESS EQUIPMENT



motralec

4 rue Lavoisier . ZA Lavoisier . 95223 HERBLAY CEDEX
Tel. : 01.39.97.65.10 / Fax. : 01.39.97.68.48
Demande de prix / e-mail : service-commercial@motralec.com
www.motralec.com

