

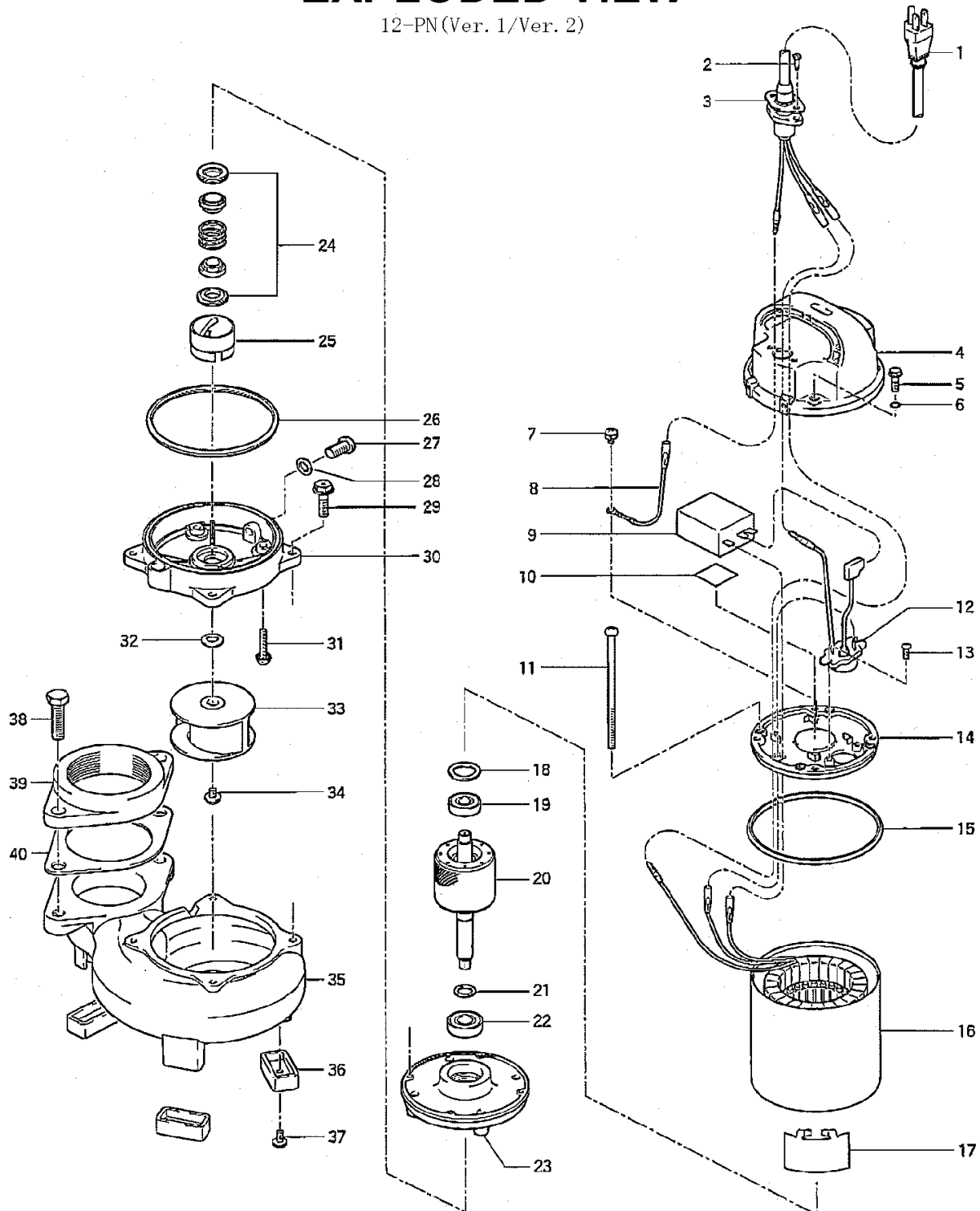
PARTS LIST		WATER FEATURE PUMP				1/13/2022
ITEM	PART No.	DESCRIPTION	QTY	SIZE	MATERIAL	NOTES
1	001-010-78	Cabtyre Cable Set (20') 120V-60Hz(USA)	1	STOW3x1.25mm2	LB	replaces OLD part# 001-943-36
	001-010-79	Cabtyre Cable Set (32') 120V-60Hz(USA)	1	STOW3x1.25mm2	LB	OPTIONAL
	001-471-25	Cabtyre Cable Set (50') 120V-60Hz(USA)	1	STOW3x2.0mm2	LB	OPTIONAL
2	143-000-33	Hex.Tapping Screw	2	M5x20	SUS304	
3	003-190-10	Gland	1		SUS316	
4	051-000-02	Head Cover	1		Resin	
5	140-000-07	Hex.Bolt (w/Plain Washer)	4	M6x30(22L)	SUS304	
6	122-004-18	O-Ring	4	P-6(5.8xd1.9)	NBR	*
7	143-085-34	Pan Screw (w/Spring Washer)	1	M4x6	C3604	
8	009-190-18	Earth Terminal	1Set	AWG16x150L		
9	076-000-63	Capacitor 120V-60Hz(USA)	1	45MF-220VAC		replaces OLD part# 076-000-01
10	200-000-01	Tape	1	30x30x0.8t		
11	143-000-05	Pan Screw	4	M5x138(20L)	SWRM	
12	053-000-08	Motor Protector 120V-60Hz(USA)	1	KA142-BDXL14F	(T+H)	
13	143-136-15	Truss Screw	2	M4x10	SWRM	
14	050-000-02	Motor Bracket	1		ADC	
15	121-471-17	Packing	1	d126.6xd135.6x6t	NBR	*
16	056-000-36	Stator (w/M. Frame)120V-60Hz(USA)	1Set			
17	071-000-01	Collar	1	37L	SECC	
18	142-192-16	Wave Washer	1	6201(D=32,t=0.4)	SK5	
19	052-100-15	Bearing	1	6201ZZC3		
20	055-000-22	Rotor	1Set	w/Bearing		
21	061-157-15	Bearing Collar	1	d15.1xd21x1.6t	SPCC	
22	052-152-12	Bearing	1	6302ZZC3		
23	060-000-04	Bearing Housing	1		ADC	
24	025-000-78	Mechanical Seal	1	W-14HL	SiC+CCBN	replaces OLD part# 025-290-19
25	030-000-01	Oil Lifter	1	VANCS2	Resin	
26	121-001-12	Packing	1	VANCS2	NBR	*
27	035-127-15	Oil Plug	1	M10x15	SUS304	
28	121-246-11	Packing	1	d10.3xd16x2t	PE	*
29	140-000-03	Hex.Bolt (w/Plain Washer)	4	M6x25	SUS304	
29	029-000-95	Oil Casing	1	VANCS2	Resin	replaces OLD part# 029-000-01
31	143-000-26	Truss Screw (w/O-Ring)	4	M6x20(P-5,NBR)	SUS304	*
32	142-354-18	Conical Spring Washer	1	d11.2xd22.5x0.8t	SUS304	
33	021-008-13	Impeller (60Hz)	1	12-PN	Resin	
34	143-140-12	Truss Screw (w/Plain Washer)	1	M6x12	SUS304	
35	020-002-30	Pump Casing	1	12-PLN-61	FC	
36	165-000-09	Rubber Feet	3	12-PLN-61	NBR	

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37	143-173-14	Truss Screw (w/Plain Washer)	3	M5x10	SUS304	
38	140-099-16	Hex.Bolt	2	M12x40	SUS304	
39	048-137-18	Screwed Flange	1	NPT-3(P.C.140)	FC	
40	121-137-18	Packing	1	MBT(P.C.140)	NBR	*
	173-002-30	Packing O-Ring Set	1Set	(Marked by *)		
6	122-004-18	O-Ring (Head Cover Fixing Bolt)	4	P-6(5.8xd1.9)	NBR	*
15	121-471-17	Packing (Head Cover/M.Frame)	1	d126.6xd135.6x6t	NBR	*
26	121-001-12	Packing (M.Frame/O.Casing)	1	VANCS2	NBR	*
28	121-246-11	Packing (Oil Plug)	1	d10.3xd16x2t	PE	*
31	122-003-17	O-Ring (P.Casing Bolt)	4	P-5(4.8xd1.9)	NBR	*
40	121-137-18	Packing (Screwed Flange)	1	MBT(P.C.140)	NBR	*
		Lubricant		Liquid Paraffin VG32 240ml		

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EXPLODED VIEW

12-PN (Ver. 1/Ver. 2)



C-01167-1