

PARTS LIST		SWW CUTTER PUMP			2/14/2023	
ITEM	PART No.	DESCRIPTION	QTY	SIZE	MATERIAL	NOTES
1	140-427-17	Hex.Bolt (w/Plain Washer)	2	M5x15	SUS304	
2	003-190-10	Gland	1		SUS316	included in ITEM#3 Cable Ass'y
3	001-471-12	Cabtyre Cable Set (32') 115V-60Hz	1	VCT3Cx2mm2	PVC	
	001-471-25	Cabtyre Cable Set (50') OPTION	1	VCT3Cx2mm2	PVC	50' OPTION; 115V NEMA plug
	001-443-31	Cabtyre Cable Set (32') 230V-60Hz	1	VCT3Cx2mm2	PVC	
	001-443-44	Cabtyre Cable Set (50') OPTION	1	VCT3Cx2mm2	PVC	50' OPTION; no plug (230V)
4	072-120-26	Eye Bolt	2	M6	SUS304	
5	140-022-18	Hex.Bolt	4	M5x25	SUS304	
6	051-156-13	Head Cover	1		FC	
7	121-002-04	Packing	1	S-400/4-N(ROHS)	NBR	*
8	143-085-21	Pan Screw (w/Spring Washer)	1	M4x6	SWRM	
9	009-292-11	Earth Terminal	1Set	1.25mm2x140L		
10	009-120-17	Terminal	1	1-SD	CU	
11	181-072-10	Cable Tie	4	T18S,80Lx2.2Bx16D	Nylon	
12	076-000-67	Capacitor	1	240MF-160VAC		
13	143-086-22	Pan Screw (w/Spring Washer)	1	M4x8	SWRM	
14	127-001-11	Capacitor Fixing Plate	1	TKN2-820S	SPC	
15	016-000-21	Protection Bush	3	S-400,d13.5,ROHS	NBR	
16	009-002-53	Intermediate Lead Wire	1	1.25mm2x160L(White)		
17	143-126-38	Pan Screw (w/Spring Washer/Plain Washer)	2	M4x12	SWRM	
18	053-002-43	Motor Protector 115V-60Hz(USA)	1	KA112-ABVL17	(H.C)	
18	053-002-44	Motor Protector 230V-60Hz(USA)	1	KA112-BATL09	(H.C)	
19	050-001-53	Motor Bracket	1		FC200	
20	142-194-18	Wave Washer	1	6203	SK5	
21	052-000-58	Bearing changed to 801052102179 is	1	6203ZZC3(EA7)		
21	052-102-17	Bearing	1	6203ZZC3		
22	061-152-10	Bearing Collar	1	d17.1xd23x1.6t	SPC	
23	009-000-64	Intermediate Lead Wire	1	1.25mm2x170L(Blue)		
24	143-076-29	Pan Screw (w/Spring Washer)	2	M3x6	SWRM	
25	077-000-03	Centrifugal Switch(stationary part)	1	GS-202C(d18)		
26	143-015-17	Pan Screw	2	M4x10	SWRM	
27	009-002-39	Intermediate Lead Wire	1	1.25mm2x170L(Black)		
28	056-011-17	Stator 115V-60Hz(USA)	1Set			
28	056-011-18	Stator 230V-60Hz(USA)	1Set			
29	055-004-10	Rotor	1Set	w/Bearing w/rotating part		
30	147-115-10	Impeller Key	1	5x5x15.5L	SUS403	
31	064-320-10	Motor Frame	1		FC	
32	122-001-09	O-Ring	1	G-115(114.4xd3.1)UL	NBR	*

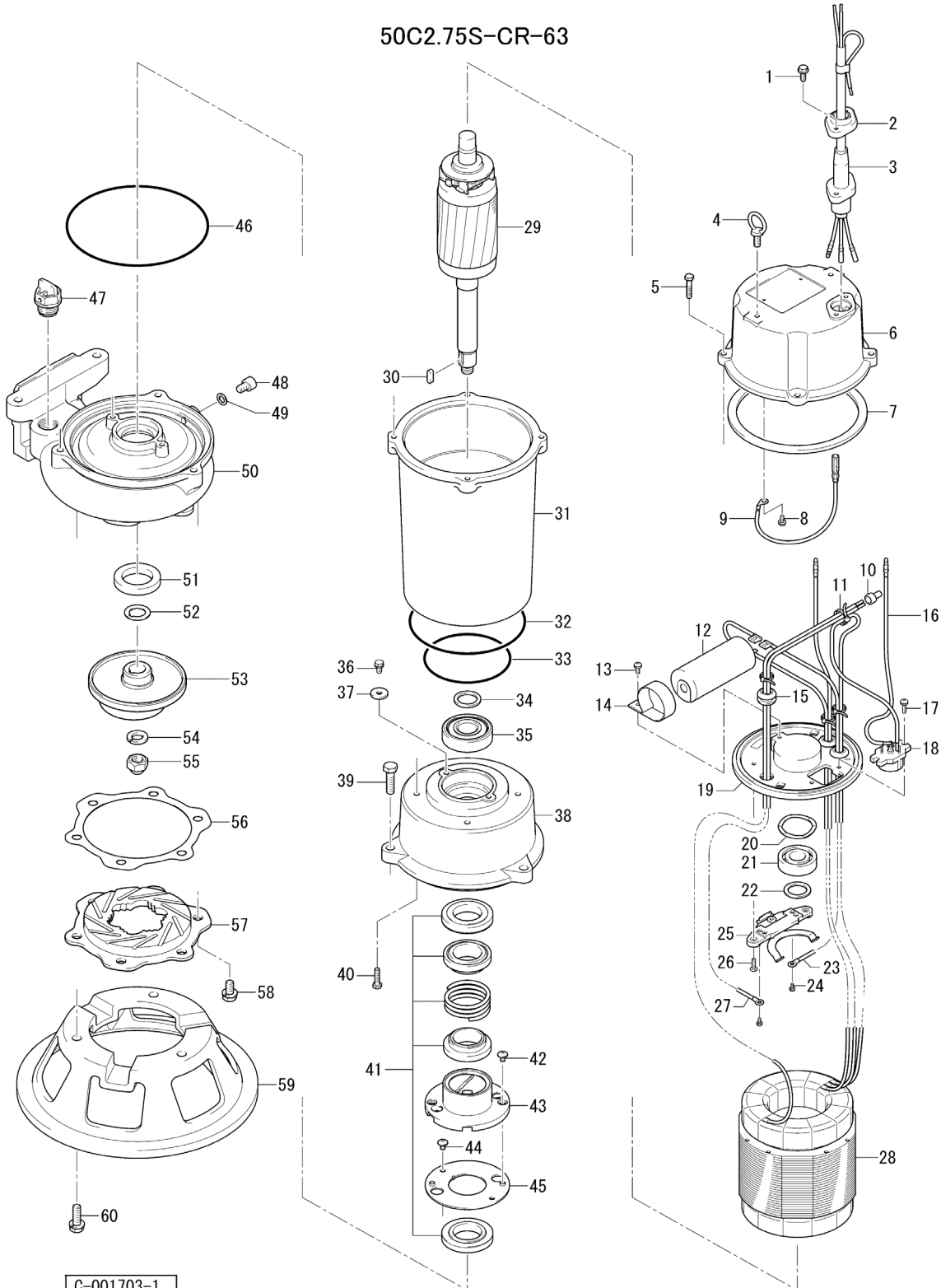
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33	122-001-08	O-Ring	1	G-85(84.4xd3.1)UL	NBR	*
34	061-158-16	Bearing Collar	1	d20.1xd28x1.6t	SPC	
35	052-000-61	Bearing changed to 801052107129 is	1	6304ZZC3(EA7)		
35	052-107-12	Bearing	1	6304ZZC3		
36	140-000-23	Hex.Bolt (w/Spring Washer)	2	M5x10	SWRM	
37	062-187-17	Bearing Fixing Washer	2	d5.5xd18x2.3t	SPC	
38	060-261-10	Bearing Housing	1		FC	
39	140-056-11	Hex.Bolt	3	M8x30	SUS304	
40	140-021-17	Hex.Bolt	4	M5x20	SUS304	
41	025-000-91	Mechanical Seal	1	H-20(ROHS)(E)	SIC	
42	143-070-23	Pan Screw	2	M5x6	SWRM	
43	030-144-13	Oil Lifter	1	H-20(A)(T)	Resin	
44	143-070-10	Pan Screw	2	M5x6	SWRM	
45	030-153-15	Seal Stopper	1	H-20(A)	SPCC	
46	122-072-17	O-Ring	1	P-140(139.6xd5.7)	NBR	*
47	046-107-13	Air Release Valve	1	PT-1/2	Nylon	
48	035-112-17	Oil Plug	1	M8x12	SUS304	
49	121-248-13	Packing	1	d8.2xd13.5x2t	Polyethylene	*
50	020-610-14	Pump Casing	1	8-BEH2	FC	
51	026-107-11	Oil Seal	1	TC-32488	NBR	
52	040-104-25	Impeller Shim		d18.2xd29x0.3t	SUS304	
53	021-733-17	Impeller (60Hz)	1	50C2.75S-CR-63	FC	
54	142-165-10	Spring Washer	1	M12	SUS304	
55	141-118-15	Hex.Cap Nut	1	M12(H=15.5)	SUS304	
56	120-145-16	Packing (S.Cover)		d112xd129x0.3t	Polyethylene	
57	022-B51-18	Suction Cover	1	8-CE2	HiCrFC	
58	140-475-10	Hex.Bolt (w/Spring Washer)	3	M8x16	SUS304	
59	023-001-25	Strainer Stand	1	No.1(8-BE2/CE2)	FC	
60	140-476-11	Hex.Bolt (w/Spring Washer)	3	M8x25	SUS304	
	037-117-18	Discharge Bend	1	50mm(122-16)	FC	
	140-078-19	Hex.Bolt	4	M10x35	SUS304	
	121-142-16	Packing	1	90mm2(P.C.98)	NBR	*
	048-136-17	Screwed Flange	1	NPT-2(P.C.140)	FC	
	140-099-16	Hex.Bolt	2	M12x40	SUS304	
	121-509-15	Packing	1	MBT(P.C.140)	NR	*
	173-004-05	Packing O-Ring Set	1Set	(Marked by *)		
7	121-002-04	Packing (Head Cover/M.Frame)	1	S-400/4-N.(ROHS)	NBR	*

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32	122-001-09	O-Ring (M.Frame/Brg.Housing)	1	G-115(114.4xd3.1)	NBR	*
33	122-001-08	O-Ring (M.Frame/Brg.Housing)	1	G-85(84.4xd3.1)	NBR	*
46	122-072-17	O-Ring (Brg.Housing/P.Casing)	1	P-140(139.6xd5.7)	NBR	*
49	121-248-13	Packing (Oil Plug)	1	d8.2xd13.5x2t	Polyethylene	*
	121-509-15	Packing (Screwed Flange)	1	MBT(P.C.140)	NR	*
	121-142-16	Packing (Discharge Bend)	1	90mm2(P.C.98)	NBR	*
		Lubricant		Turbine Oil VG32 590ml		

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EXPLODED VIEW

50C2.75S-CR-63



C-001703-1