

PARTS LIST		EXTREME DUTY TRASH PUMP				10/11/2023
ITEM	PART No.	DESCRIPTION	QTY	SIZE	MATERIAL	NOTES
1	001-944-11	Cabtyre Cable Set (32") 115V-60Hz(USA)	1	STOW3x1.25mm2(CSA)	LB	replaces OLD part# 001-943-23
2	010-134-18	Cable Clip Rubber	1	HS3-4	NBR	
3	140-427-17	Hex.Bolt (w/Plain Washer)	2	M5x15	SUS304	
4	003-190-10	Gland	1		SUS316	
5	140-451-10	Hex.Bolt (w/Plain Washer)	2	M6x16	SUS304	
6	068-224-15	Handle	1	FM24-4	SPC+NR	
7	140-396-16	Hex.Bolt (w/Spring Washer/Plain Washer)	3	M6x20	SUS304	
8	051-000-51	Motor Head Cover	1	BLUE	ADC	
9	121-546-14	Packing	1	d120xd142x6.2t	NBR	*
10	009-001-03	Intermediate Lead Wire	1Set	AWG16x160(red)		
11	009-001-42	Intermediate Lead Wire	1Set	AWG16x80(Indigo)		
12	143-000-43	Truss Screw	2	M4x8	SWRM	
13	053-002-02	Motor Protector 115V-60Hz(USA)	1	KA142-BATL24F	(T.C)	
14	076-000-51	Capacitor 115V-60Hz(USA)	1	44MF-250VAC(d51x70L)		
15	143-085-21	Pan Screw (w/Spring Washer)(1st)	1	M4x6	SWRM	
	143-086-22	Pan Screw (w/Spring Washer)(2nd)	1	M4x8	SWRM	
16	127-000-99	Capacitor Fixing Plate 115V-60Hz(USA)	1	d51(1.0t)	SPC	replaces OLD part# 127-000-99
17	009-001-47	Earth Terminal	1Set	UL1015-AWG16x150		
18	143-203-14	Pan Screw	1	M4x5	C360	
19	050-000-61	Motor Bracket	1		SECD	
20	142-192-16	Wave Washer	1	6201(D=32,t=0.4)	SK5	
21	052-100-15	Bearing	1	6201ZZC3		
22	055-003-00	Rotor	1Set	w/Bearing		
23	147-168-18	Impeller Key	1	4x4x10L	SUS304	
24	061-180-17	Bearing Collar	1	d15.1xd20x1.5t	SS	
25	052-152-12	Bearing	1	6302ZZC3		
26	056-008-36	Stator 115V-60Hz(USA)	1Set			
27	064-001-28	Motor Frame	1	BLUE	ADC	
28	025-291-10	Mechanical Seal	1	W-14VL	SSiC	
29	030-000-09	Oil Lifter	1	W-14VL	Resin	
30	122-133-17	O-Ring	1	G-110(109.4xd3.1)	NBR	*
31	141-144-10	Hex.Nut (w/Flange)	3	M8	SUS304	
32	029-000-58	Oil Casing	1	HS2.4(S)-52/62	FC	
33	121-246-11	Packing	1	d10.3xd16x2t	PE	*
34	035-125-13	Oil Plug	1	M10x20(B=13)	SUS304	
35	121-000-20	Packing	1	HS-4E	NR	*
36	140-256-13	Hex.Socket Cap Bolt	3	M6x35	SUS304	

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37	122-441-11	V-Ring	1	VR-14	NBR	
38	071-292-14	Shaft Sleeve	1	LB3-250/480	SUS304	
39	021-009-69	Impeller (60Hz)	1	HSD2.55S-63	HiCrFC	interchangable with OLD part# 021-001-34
	021-009-68	Impeller (50Hz) OPTION	1	HSD2.55S-53	HiCrFC	50Hz OPTION
40	142-000-69	Plain Washer	1	M8(d8.6xd17.5x1.9t)	SUS304	
41	142-163-18	Spring Washer	1	M8	SUS304	
42	024-000-02	Agitator	1	M8x40	HiCrFC	
43	140-057-12	Hex.Bolt	2	M8x35	SUS304	
44	032-289-17	Hose Coupling 115V-60Hz(USA)	1	NPT-2(HS2-4)	FC	
	032-214-11	Hose Coupling -Straight (OPTION)	1	NPT 2"	SWMG	straight coupling OPTION
45	121-138-19	Packing	1	LB(P.C.84)	NBR	*
46	020-000-40	Pump Casing	1	HS2.4(S)-51/61	FCD	
47	141-144-10	Hex.Nut (w/Flange)	2	M8	SUS304	
48	023-001-66	Strainer	1	HSD2.55S-53/63	SPC	
49	023-002-07	Stand	1	HSD2.55S-53/63	PVC (RoHS2)	replaces OLD part# 023-001-67
50	140-065-13	Hex.Bolt	3	M8x75	SUS304	
	173-550-12	Packing O-Ring Set	1Set	(Marked by *)		
9	121-546-14	Packing (Head Cover/M.Frame)	1	d120xd142x6.2t	NBR	*
30	122-133-17	O-Ring (M.Frame/O.Casing)	1	G-110(109.4xd3.1)	NBR	*
33	121-246-11	Packing (Oil Plug)	1	d10.3xd16x2t	PE	*
35	121-000-20	Packing (O.Casing/P.Casing)	1	HS-4E	NR	*
45	121-138-19	Packing (Hose Coupling)	1	LB(P.C.84)	NBR	*
		Lubricant		Turbine Oil VG32 160ml		

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EXPLODED VIEW

HSD2. 55S-63

