

	LIST OF PARTS		Mine Trash Pumps P30CSE-2			
	Drawing Number:	DS-A17-017	Rev:	2	Date:	4/18/2024

Position	Stancor Part #	Description	Qty.
3	31217-1	MOTOR HOUSING	1
4	223-012-1-AL1	TOP COVER	1
4	223-008-1-AL1	TOP COVER #8 CABLE ENTRY	1
5	30274	3" SS DISCHARGE CONNECTION, NPT, ANGLED	1
5	30274-1	3" SS STRAIGHT DISCHARGE - CS-2 PUMP ONLY	1
5	30350	4" SS DISCHARGE CONNECTION, NPT, ANGLED	1
6	CE-102-S	CABLE ENTRY	1
6	620-008-1-SS1	CABLE ENTRY FOR (#8 CABLED PUMPS ONLY)	1
7	CE-103	CABLE CLAMP	1
7	30779	CABLE CLAMP (FOR #8 CABLED PUMPS ONLY)	1
10	31219	BEARING HOUSING	1
11	30015	BEARING RETAINER	1
14	711-151	STRAINER	1
15	31178-1	VANE IMPELLER	1
16	213-008-1-SS2	OIL HOUSING COVER	1
16	30019-6	OIL HOUSING COVER HH ONLY	1
17	30273-1	SHAFT ASSEMBLY	1
18	30284-1	3 PHASE 230/460V STATOR	1
18	30285-1	3 PHASE 575V STATOR	1
24	CE-109	CABLE SEALING GLAND - (12/5 CABLE)	1
24	CE-110	CABLE SEALING GLAND - (10/5 CABLE)	1
29	40181	O-RING	1
29	40181V	O-RING (VITON - OPTIONAL)	1
30	40177	O-RING	5
30	40177V	O-RING (VITON - OPTIONAL)	5
30A	40176	O-RING (SIDE OF OIL HOUSING COVER)	1
31	15921	O-RING	1
31	15921-1	O-RING	1
32	40171	O-RING	1
33	31146-1-CI	ADAPTOR RING	1
38	40129	BEARING LOWER	1
39	40128	BEARING UPPER	1
40	30048	GASKET	2
43	40225	SCREWS	3
44	40221	ALLEN HEAD SS BOLT	3
45	40221	ALLEN HEAD SS BOLT	2
45	CE-111	SCREWS	2
45	31449	SCREWS (FOR #8 CABLED PUMPS ONLY)	2
46	40485	SCREWS	3
47	40149	NUTS	2
48	40209	SCREWS	2

	LIST OF PARTS		Mine Trash Pumps P30CSE-2			
	Drawing Number:	DS-A17-017	Rev:	2	Date:	4/18/2024

Position	Stancor Part #	Description	Qty.
49	40149	NUTS	2
51	40202	SCREWS	2
52	31418-1	SCREWS (FOR #8 CABLED PUMPS ONLY)	2
54	40108	WASHERS	7
55	40116-1	RUBBERIZED WASHERS	5
56	40115	DUBO RINGS	3
57	40117	DUBO RINGS	1
58	40116	DUBO RING	3
59	50767	IMPELLER KEY	1
60	40667	CIRCLIP	1
62	40187	STUDS	2
63	55001/230	CONTACTOR, 230 VOLT 3 PHASE	1
63	55001/460	CONTACTOR, 460 VOLT	1
63	55001/575	CONTACTOR, 575 VOLT	1
64	30400	TERMINAL BLOCK	1
65	31151	DISCHARGE COVER	1
66	12/5 cable	12/5 CABLE	50 ft
66	10/5 cable	10/5 CABLE	50 ft
**67	30056-1	MECHANICAL SEAL	1
67	30056-1 VIT	MECHANICAL VITON SEAL (OPTIONAL)	1
71	41181	WASHER	1
74	40106	WASHERS	5
75	CE-105	12/5 INSULATOR	1
75	CE-106	10/5 INSULATOR	1
75	31457-1	CABLE GLAND (FOR #8 CABLED PUMPS ONLY)	1
76	40216	OIL PLUG	1
77	41260	IMPELLER LOCK NUT	1
79	40224	SCREWS	3
81	40239	SEAL RING	1
84	30813	DATA PLATE	1
84A	CE-112	DATA PLATE - (MSHA)	1
86	41199	RIVET	8
88	30078	RUBBER BUSHING	1
89	40218-1	LOCKWASHER	5
91	CE-104	SCREW	2
98	40150	NUTS	3
99	40227	BOLT	1
101	CE-107	WASHER	2
101	CE-107-S	SUPPORT WASHER, SS, 12/5 CABLE (OPTIONAL)	2
101	31555	WASHER (FOR #8 CABLED PUMPS ONLY)	1
101	CE-108	WASHER FOR 10/5 CABLE	2
104	31449	SCREWS	4

	LIST OF PARTS		Mine Trash Pumps P30CSE-2			
	Drawing Number:	DS-A17-017	Rev:	2	Date:	4/18/2024

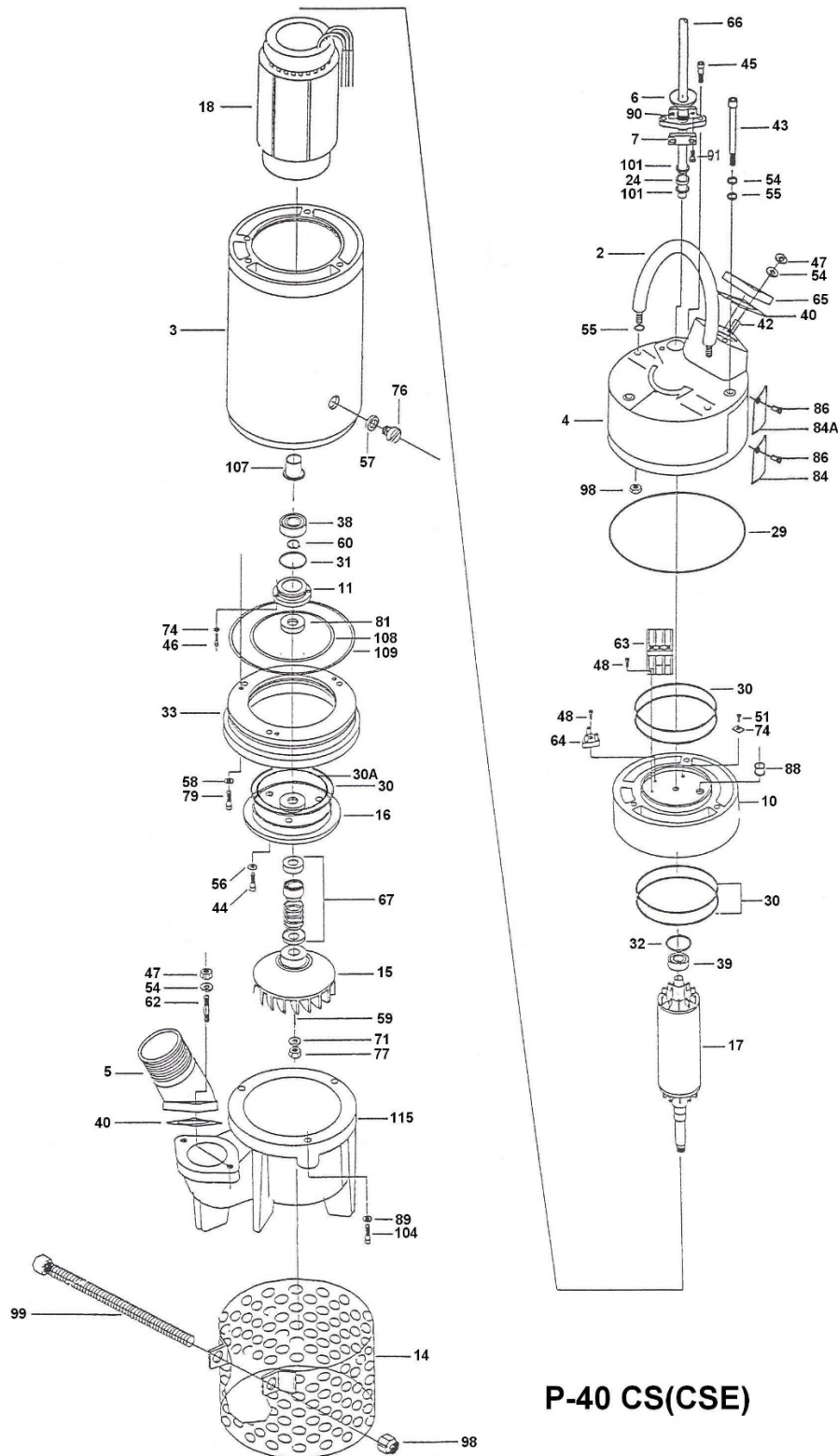
Position	Stancor Part #	Description	Qty.
107	31221	SLEEVE	1
108	41306	O-RING	1
109	41305	O-RING	1
115	701-117-1	VOLUTE	1

	LIST OF PARTS		Mine Trash Pumps P40CSE-2			
	Drawing Number:	DS-A17-018	Rev:	3	Date:	4/18/2024

Position	Stancor Part #	Description	Qty.
3	31217-1	MOTOR HOUSING	1
4	223-012-1-AL1	TOP COVER	1
4	223-008-1-AL1	TOP COVER FOR #8 CABLED PUMPS ONLY	1
5	30274	3" SS ANGLED DISCHARGE	1
5	30274-1	3" SS STRAIGHT DISCHARGE	1
5	30350	4" SS ANGLED DISCHARGE	1
6	CE-102-S	CABLE ENTRY FOR 10/5 PUMPS	1
6	620-008-SS1	CABLE ENTRY (FOR #8 CABLED PUMPS ONLY)	1
7	CE-103	CABLE CLAMP	1
7	30779	CABLE CLAMP (FOR #8 CABLED PUMPS ONLY)	1
10	31220	BEARING HOUSING	1
11	30015	BEARING RETAINER	1
14	711-151	STRAINER	1
15	31178-2	VANE IMPELLER	1
16	213-008-1-SS2	OIL HOUSING COVER	1
17	30342-1	SHAFT ASSEMBLY	1
18	30959	STATOR 230/460 VOLT 3 PHASE	1
18	30959-1	STATOR 575 VOLT 3 PHASE	1
24	CE-109	CABLE SEALING GLAND (12/5 CABLE)	1
24	CE-110	CABLE SEALING GLAND (10/5 CABLE)	1
29	40181	O-RING	2
29	40181V	VITON O-RING (OPTIONAL)	2
30	40177	O-RING	5
30	40177V	VITON O-RING (OPTIONAL)	5
30A	40176	O-RING	1
31	15921	O-RING	1
32	40171	O-RING	1
33	31146-1-CI	ADAPTOR RING	1
38	40129	LOWER BEARING	1
39	40128	UPPER BEARING	1
40	30048	GASKET	2
43	40227	SCREW	3
44	40221	ALLEN HEAD SS BOLT	3
45	CE-111	SS BOLT	2
45	31449	SCREWS (FOR #8 CABLED PUMPS ONLY)	2
46	40485	SCREW	3
47	40149	SCREW	2
48	40209	SCREW	4
51	40202	SCREW	2
52	31418-1	SCREWS (FOR #8 CABLED PUMPS ONLY)	2
54	40108	WASHER	8
55	40116-1	RUBBERIZED WASHER	5

	LIST OF PARTS		Mine Trash Pumps P40CSE-2			
	Drawing Number:	DS-A17-018	Rev:	3	Date:	4/18/2024

Position	Stancor Part #	Description	Qty.
56	40115	DUBO RING	3
57	40117	DUBO RING	1
58	40116	DUBO RING	3
59	50767	IMPELLER KEY	1
60	40667	CIRCLIP	1
62	40187	STUD	2
63	55001/230	CONTACTOR 230 VOLT 3 PHASE	1
63	55001/460	CONTACTOR 460 VOLT 3 PHASE	1
63	55001/575	CONTACTOR 575 VOLT 3 PHASE	1
64	30400	TERMINAL BLOCK	1
65	31151	DISCHARGE COVER	1
66	12/5 cable	12/5 CABLE	50 ft.
66	10/5 cable	10/5 CABLE	50 ft.
67	30056-1	LOWER SEAL UNIT	1
67	30056-1 VIT	VITON MECHANICAL SEAL (OPTIONAL)	1
71	41181	WASHER	1
74	40106	WASHER	4
75	CE-105	12/5 INSULATOR	1
75	CE-106	10/5 INSULATOR	1
75	31457-1	CABLE GLAND (FOR #8 CABLED PUMPS ONLY)	1
76	40216	SCREW	1
77	41260	LOCKNUT	1
79	40224	SCREW	3
81	40239	SEAL RING	1
84	30813	DATA PLATE	1
84A	CE-112	MSHA DATA PLATE	1
86	41199	RIVETS	8
88	30078	RUBBER BUSHING	1
89	41372	10MM LOCKWASHER	5
91	CE-104	SCREW	2
98	40150	LOCKNUT	3
99	40227	SCREW	1
101	CE-107	WASHER	2
101	CE-107-S	SUPPORT WASHER, SS, 12/5 CABLE (OPTIONAL)	2
101	31555	WASHER (FOR #8 CABLED PUMPS ONLY)	1
101	CE-108	WASHER FOR 10/5 CABLE	2
108	41306	O-RING	1
109	41305	O-RING	1
115	701-117-1	VOLUTE	1





LIST OF PARTS

Mine Trash Pumps P50CSE-2

Drawing Number:	DS-A17-015	Rev:	3	Date:	5/10/2022
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Position	Stancor Part #	Description	Qty.
1	710-06-1	HANDLE	1
2	754-32	HEX NUT,HANDLE	2
3	754-31	LOCK NUT, HANDLE	2
4	40150	LOCK NUT	5
5	40108	WASHER	10
6	753-151	STUD, TOP COVER	4
7	CE-108-S	WASHER, CABLE SUPPORT, 10/5 SOOW	2
7	CE-107-S	WASHER, CABLE SUPPORT, 12/5 SOOW	-
8	CE-110	GROMMET, 10/5 SOOW	1
8	CE-109	GROMMET, 12/5 SOOW	-
9	411-008-1-SS1	SCREW, STRAIN RELIEF CLAMP	2
10	CE-103	STRAIN RELIEF CLAMP	1
11	CE-111	SCREW, CABLE ENTRY	2
12	10/5 RC	CABLE, 10/5 SOOW	50FT
12	12/5 RC	CABLE, 12/5 SOOW	-
13	CE-102-S	CABLE ENTRY	1
14	40106	LOCK WASHER, INTERNAL TOOTH, GROUND	2
15	40217	SCREW, GROUND	2
16	709-154	TOP COVER	1
17	55001/460	CONTACTOR,460V	1
17	55001/575	CONTACTOR,575V	-
18	70136	END STOP	2
19	40202	SCREWS, DIN RAIL	2
20	40106	LOCK WASHER, INTERNAL TOOTH	2
21	202916	FLAT WASHER	2
22	731-001-1-GS1	DIN RAIL	1
23	707-128-1	UPPER BEARING HOUSING	1
24	751-04	O-RING, UPPER BEARING BORE	1
25	30078	RUBBER BUSHING	1
26	751-115	O-RING, TOP COVER	1
27	751-114	O-RING, UPPER BEARING HOUSING	1
28	31307	STATOR, 460V	1
28	31308	STATOR, 575V	-
29	700-113	MOTOR HOUSING,AL	1
30	30813	DATA TAG	1
-	CE-112	MSHA APPROVAL TAG	1
31	41199	RIVET	8
32	754-140	SCREW,VOLUTE	4
33	41372	LOCK WASHER,VOLUTE	4
34	754-103	SCREW,LOWER SEAL HOUSING	4
35	750-02	UPPER BEARING	1
36	31607	ROTOR SHAFT ASSEMBLY	1

Specifications subject to change without notice

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LIST OF PARTS

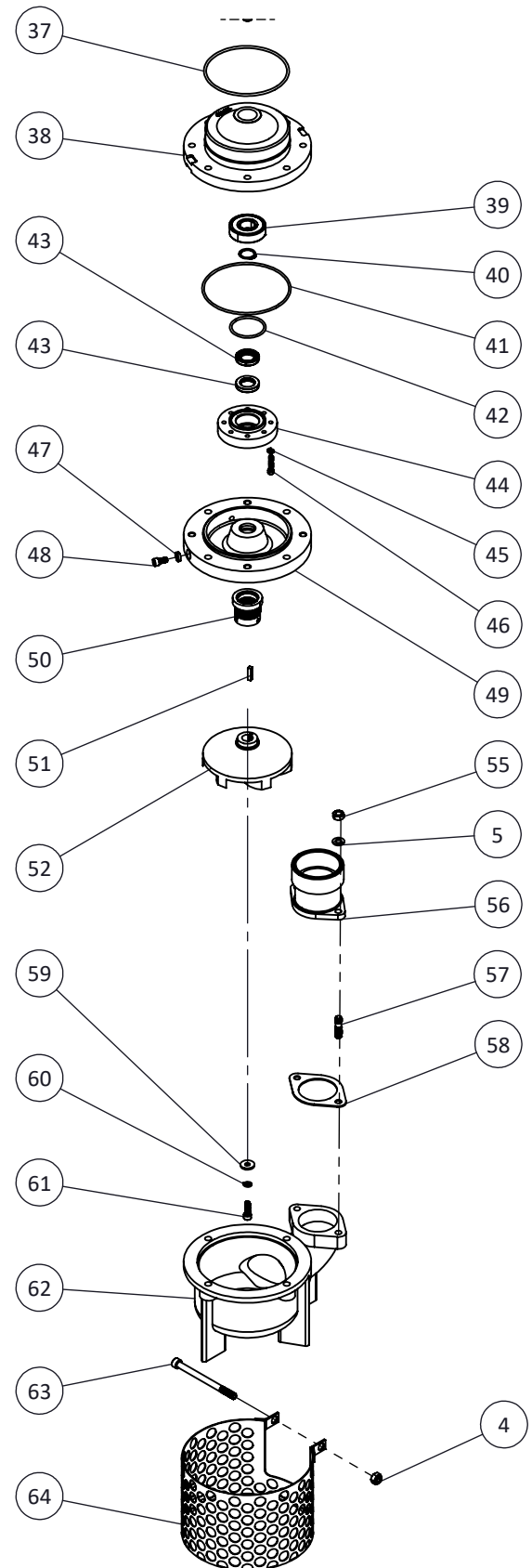
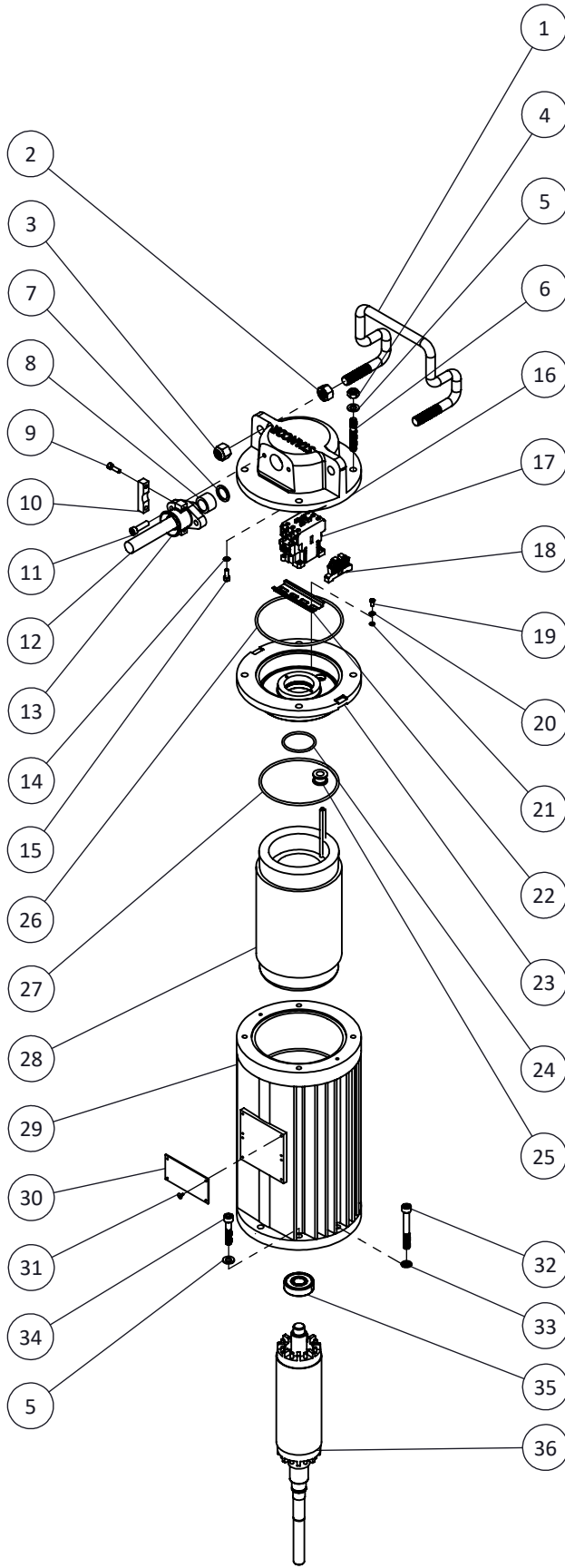
Mine Trash Pumps P50CSE-2

Drawing Number:	DS-A17-015	Rev:	3	Date:	5/10/2022
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Position	Stancor Part #	Description	Qty.
37	751-91	O-RING, LOWER BEARING HOUSING	1
38	707-129	LOWER BEARING HOUSING	1
39	750-05	LOWER BEARING	1
40	752-07	SNAP RING	1
41	751-93	O-RING, LOWER SEAL HOUSING	1
42	751-25	O-RING, UPPER SEAL HOUSING	1
43	706-74	LIP SEAL	2
44	707-130	UPPER SEAL HOUSING	1
45	40104	LOCK WASHER	8
46	754-134	SCREW, LOWER SEAL HOUSING	8
47	40115	DUBO SEAL	2
48	40218	OIL PLUG	2
49	704-113	LOWER SEAL HOUSING	1
50	706-90-1	LOWER MECHANICAL SEAL	1
51	50777	KEY, 6X25	1
52	31610	IMPELLER, 160MM	1
55	40149	HEX NUT	2
56	30274-1	DISCHARGE, STRAIGHT, 3" NPT	1
57	40187	STUD (DISCHARGE CONNECTION)	2
58	30048	GASKET	1
59	713-70-1	IMPELLER WASHER	1
60	40218-1	LOCK WASHER, IMPELLER SCREW	1
61	40220	SCREW, IMPELLER	1
62	701-117-1	PUMP VOLUTE	1
63	40227	SCREW, STRAINER	1
64	711-151	STRAINER	1
-	830-002-1-OIL	MINERAL OIL	500ML
-	KOR0006	O-RING KIT	-
-	KRE0005	REPAIR KIT, SL1000/P50CSE	-

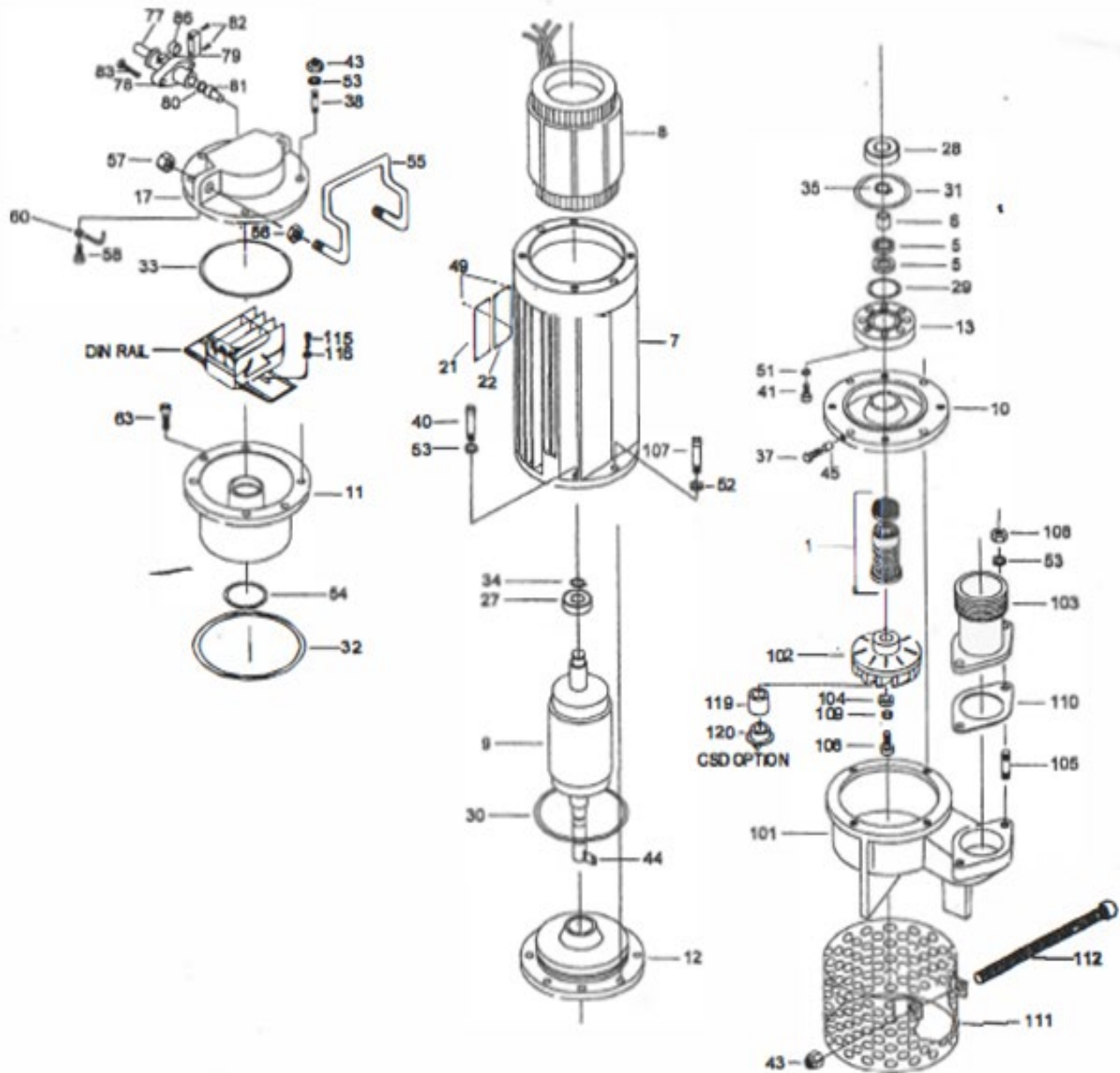
Specifications subject to change without notice

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	LIST OF PARTS		Mine Trash Pumps P50CSSE-2			
	Drawing Number:	DS-A17-049	Rev:	1	Date:	4/18/2024
Position	Stancor Part #	Description	Qty.			
1	706-90-1-S	MECHANICAL SEAL UNIT VITON SS PUMP	1			
5	706-74	LIP SEAL	2			
6	706-77	BUSHING	1			
7	700-113-S	MOTOR HOUSING - SS PUMP ONLY	1			
8	31307	STATOR - 460 V	1			
8	31308	STATOR - 575 V	1			
9	31607	ROTOR	1			
10	704-113	OIL HOUSING	1			
11	707-128-S	BEARING HOUSING (UPPER)- SS PUMP ONLY	1			
12	707-129-S	BEARING HOUSING (LOWER)- SS PUMP ONLY	1			
13	707-130	BEARING RETAINER	1			
16	30078	RUBBER BUSHING	1			
17	709-154-S	TOP COVER- SS PUMP ONLY	1			
21	30813	NAMEPLATE	1			
22	CE-112	MSHA TAG	1			
27	750-02	BEARING, UPPER	1			
28	750-05	BEARING, LOWER	1			
29	751-25	O-RING, (LOWER BRG. RETAINER)	1			
30	751-91	O-RING, (LOWER BRG. HOUSING)	1			
31	751-93	O-RING, (OIL HOUSING)	1			
32	751-114	O-RING, (UPPER BRG. HOUSING)	1			
33	751-115	O-RING, HEAD	1			
34	40667	CIRCLIP, (UPPER BEARING)	1			
35	752-07	CIRCLIP, (LOWER BEARING)	1			
37	40218	OIL PLUG	2			
38	753-151	STUD, HEAD	4			
40	754-103	CAP SCREW (OIL HOUSING)	4			
41	754-134	CAP SCREW (BRG. RETAINER)	8			
43	40150	LOCK NUT	5			
44	50770	KEY	1			
45	40115	DUBO-RING	2			
49	41199	RIVET	4			
51	40104	LOCK WASHER	10			
52	41372	LOCK WASHER (VOLUTE)	4			
53	40108	FLAT WASHER	10			
54	751-04	O-RING (UPPER BRG. BORE)	1			
55	710-06-1	HANDLE	1			
56	754-32	NUT (HANDLE)	2			
57	754-31	LOCK NUT (HANDLE)	4			
58	40217	GROUND SCREW	1			
60	759-23	CRIMP CONNECTOR	1			
63	754-93	CAP SCREW	4			

	LIST OF PARTS		Mine Trash Pumps P50CSSE-2			
	Drawing Number:	DS-A19-019	Rev:	1	Date:	4/18/2024
Position	Stancor Part #	Description	Qty.			
77	10/5 CABLE	10/5 CABLE	50 (FEET)			
77	12/4 CABLE	12/4 CABLE	50 (FEET)			
78	CE-101	CABLE ENTRY 12/4 CABLE	1			
78	CE-102	CABLE ENTRY 10/5 CABLE	1			
79	CE-103	CABLE CLAMP	1			
80	30465-1	WASHER 12/4	1			
80	CE-108	WASHER 10/5	1			
81	30463-1	CABLE GLAND 12/4	1			
81	CE-110	CABLE GLAND 10/5	1			
82	31418	CAP SCREW	2			
86	30463-2	CABLE CLAMP INSULATOR 12/4	1			
86	CE-106	CABLE CLAMP INSULATOR 10/5	1			
101	707-117-1	PUMP VOLUTE	1			
102	31611	IMPELLER - 140MM-SS PUMP ONLY	1			
103	30274-1	3" THREADED NPT DISCHARGE (STRAIGHT)	1			
103	30274	3" THREADED NPT DISCHARGE (ANGLED)	1			
103	30350	4" THREADED NPT DISCHARGE (ANGLED)	1			
104	713-70-1	IMPELLER WASHER	1			
105	40187	STUD (DISCHARGE CONNECTION)	2			
106	40220	CAP SCREW (IMPELLER)	1			
107	754-140	CAP SCREW (VOLUTE)	4			
108	40149	NUT (DISCHARGE)	2			
109	40218-1	LOCK WASHER (IMPELLER BOLT)	1			
110	30048	GASKET	1			
111	711-151	STRAINER	1			
112	40227	CAP SCREW (STRAINER)	1			
113	50906	DIN RAIL	1			
114	55001/460	CONTACTOR - 460 V	1			
114	55001/575	CONTACTOR - 575 V	1			
115	40202	RAIL MOUNTING SCREWS	2			
116	40106	STAR WASHER	2			
-	31147-S	STAND+ SS PUMP ONLY	1			





LIST OF PARTS

Mine Trash Pumps P50CSED-2

Drawing Number:	DS-A17-052	Rev:	-	Date:	5/10/2022
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Position	Stancor Part #	Description	Qty.
1	710-06-1	HANDLE	1
2	754-32	HEX NUT,HANDLE	2
3	754-31	LOCK NUT, HANDLE	2
4	40150	LOCK NUT	5
5	40108	WASHER	10
6	753-151	STUD, TOP COVER	4
7	CE-108-S	WASHER, CABLE SUPPORT, 10/5 SOOW	2
7	CE-107-S	WASHER, CABLE SUPPORT, 12/5 SOOW	-
8	CE-110	GROMMET, 10/5 SOOW	1
8	CE-109	GROMMET, 12/5 SOOW	-
9	411-008-1-SS1	SCREW, STRAIN RELIEF CLAMP	2
10	CE-103	STRAIN RELIEF CLAMP	1
11	CE-111	SCREW, CABLE ENTRY	2
12	10/5 RC	CABLE, 10/5 SOOW	50FT
12	12/5 RC	CABLE, 12/5 SOOW	-
13	CE-102-S	CABLE ENTRY	1
14	40105	LOCK WASHER, INTERNAL TOOTH, GROUND	2
15	40217	SCREW, GROUND	2
16	709-154	TOP COVER	1
17	55001/460	CONTACTOR,460V	1
17	55001/575	CONTACTOR,575V	-
18	70136	END STOP	2
19	40202	SCREWS, DIN RAIL	2
20	40106	LOCK WASHER, INTERNAL TOOTH	2
21	202916	FLAT WASHER	2
22	731-001-1-GS1	DIN RAIL	1
23	707-128-1	UPPER BEARING HOUSING	1
24	751-04	O-RING, UPPER BEARING BORE	1
25	30078	RUBBER BUSHING	1
26	751-115	O-RING, TOP COVER	1
27	751-114	O-RING, UPPER BEARING HOUSING	1
28	31307	STATOR, 460V	1
28	31308	STATOR, 575V	-
29	700-113	MOTOR HOUSING,AL	1
30	30813	DATA TAG	1
-	CE-112	MSHA APPROVAL TAG	
31	41199	RIVET	8
32	754-140	SCREW,VOLUTE	4
33	41372	LOCK WASHER,VOLUTE	4
34	754-103	SCREW,LOWER SEAL HOUSING	4
35	750-02	UPPER BEARING	1
36	31607-1	ROTOR SHAFT ASSEMBLY, DREDGER	1

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LIST OF PARTS

Mine Trash Pumps P50CSED-2

Drawing Number:	DS-A17-052	Rev:	-	Date:	5/10/2022
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Position	Stancor Part #	Description	Qty.
37	751-91	O-RING, LOWER BEARING HOUSING	1
38	707-129	LOWER BEARING HOUSING	1
39	750-05	LOWER BEARING	1
40	752-07	SNAP RING	1
41	751-93	O-RING, LOWER SEAL HOUSING)	1
42	751-25	O-RING, UPPER SEAL HOUSING	1
43	706-74	LIP SEAL	2
44	707-130	UPPER SEAL HOUSING	1
45	40104	LOCK WASHER	8
46	754-134	SCREW, LOWER SEAL HOUSING	8
47	40115	DUBO SEAL	2
48	40218	OIL PLUG	2
49	704-113	LOWER SEAL HOUSING	1
50	706-90-1	LOWER MECHANICAL SEAL	1
51	50777	KEY, 6X25	1
52	31610	IMPELLER,160MM	1
53	50903-1	SLEEVE, EXTERNAL AGITATOR ONLY	1
53	50902	SLEEVE, INTERNAL AGITATOR ONLY	-
54	50779	KEY, DREDGER, 6X105MM, EXTERNAL ONLY	1
55	50903-2	SHAFT EXTENSION, EXTERNAL ONLY	1
56	31615	AGITATOR	1
57	40149	HEX NUT	2
58	30274-1	DISCHARGE, STRAIGHT, 3" NPT	1
59	40187	STUD (DISCHARGE CONNECTION)	2
60	30048	GASKET	1
61	713-70-1	IMPELLER WASHER	1
62	40218-1	LOCK WASHER, IMPELLER SCREW	1
63	50901	SCREW, IMPELLER	1
63	40220	SCREW, IMPELLER, INTERNAL ONLY	-
64	701-117-1	PUMP VOLUTE	1
65	40227	SCREW, STRAINER	1
66	711-151	STRAINER	1
-	830-002-1-OIL	MINERAL OIL	500ML
-	KOR0006	O-RING KIT	-
-	KRE0003	REPAIR KIT,SL1000D,INTERNAL AGITATOR	-
-	KRE0004	REPAIR KIT,SL1000D,EXTERNAL AGITATOR	-

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