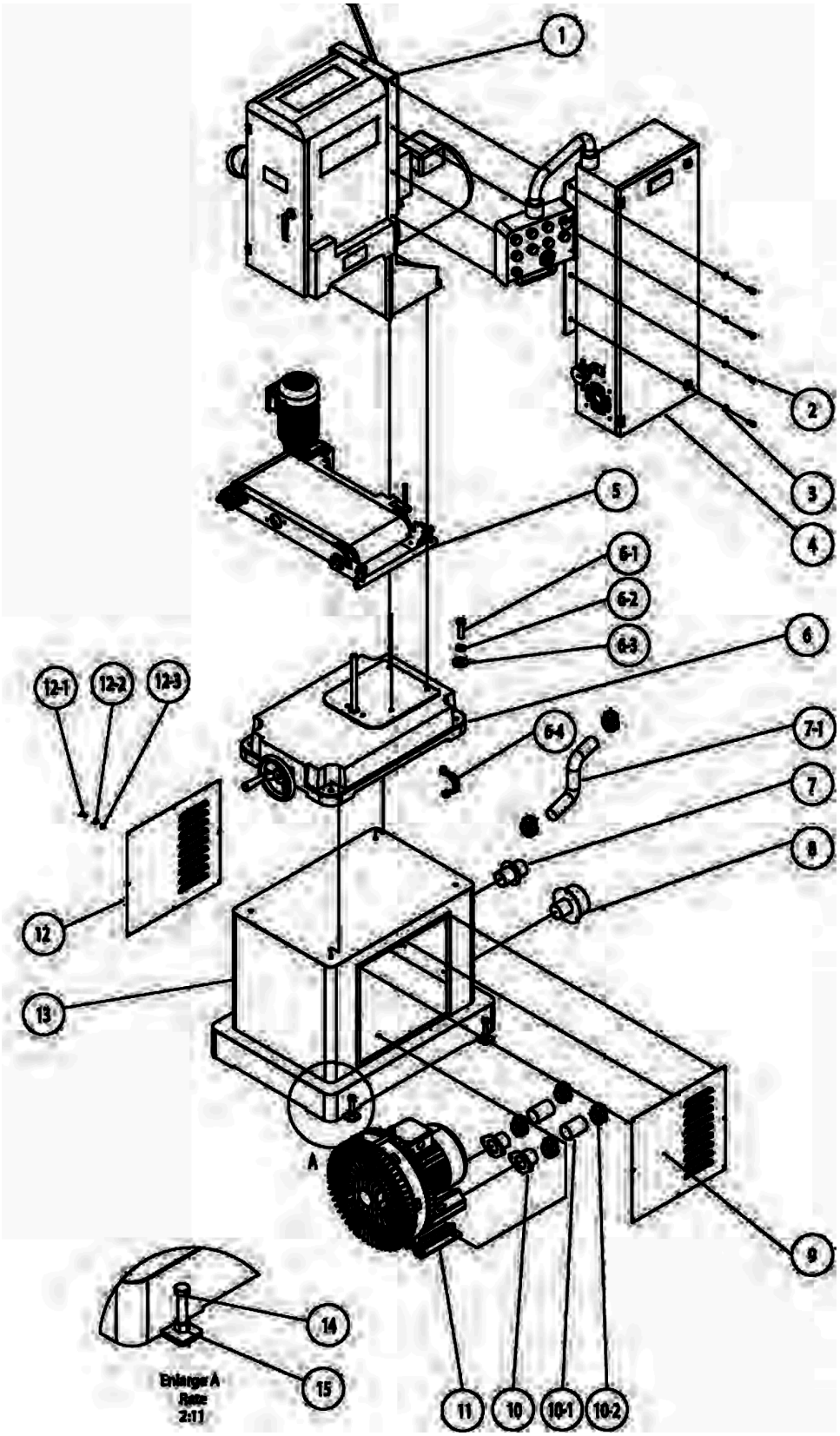
JET J-948WBSV | Stock JT1-550

Diagram A - Major structure

Original JET assemblies and replacement parts



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Parts List A - Major structure

Original JET assemblies and replacement parts

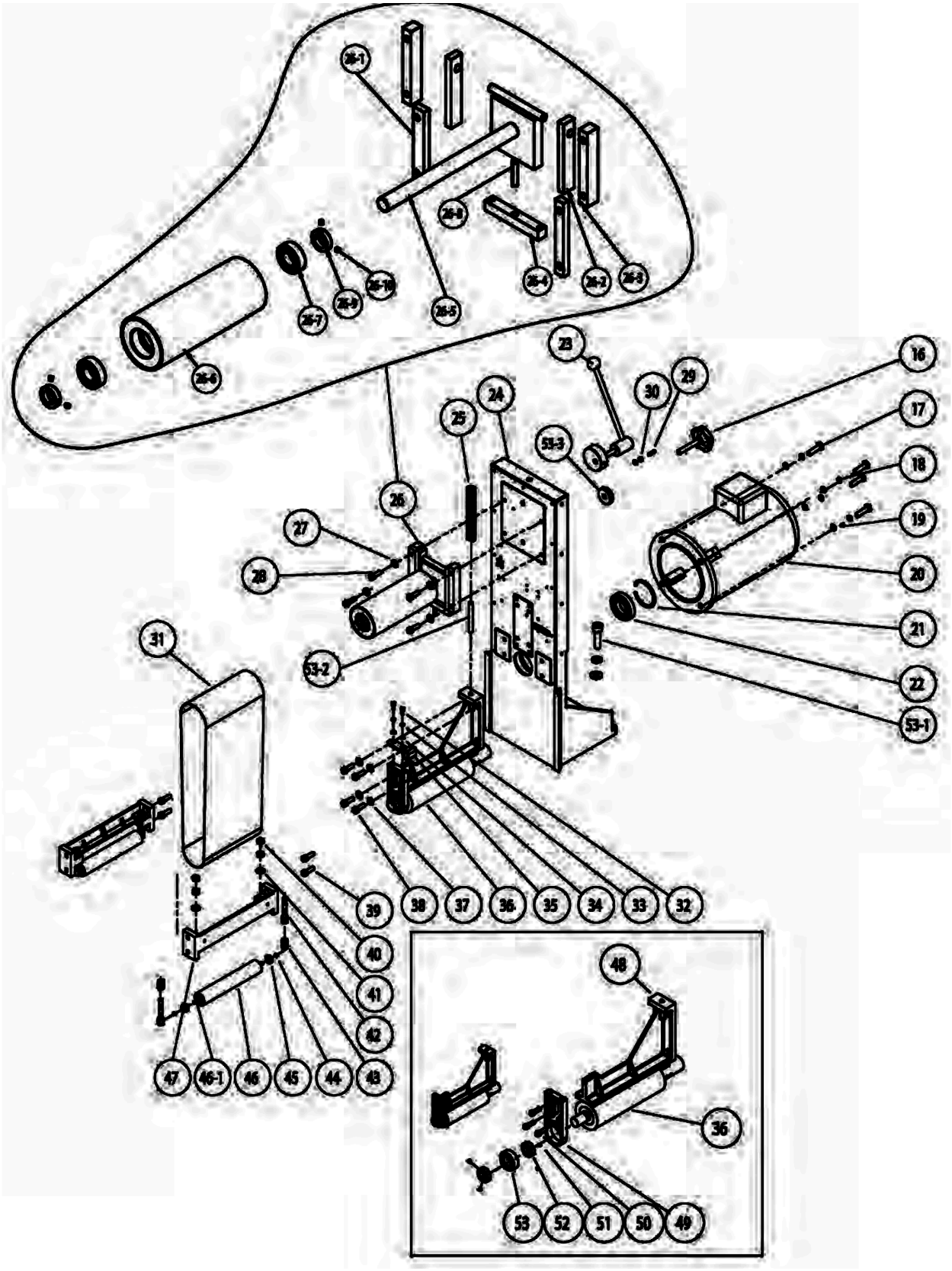
Ref.	Part number	Description	Size	Qty.
1	J948WBSV-01A	Abrasive Belt Assembly		1
2	TS-1504041	Socket Head Cap Screw	M8x20L	4
3	TS-1550061	Flat Washer	M8	4
4	J948WBSV-04A	Control Panel W/Electrical Box Assembly		1
5	J948WBSV-05A	Conveyor Table Assembly		1
6	J948WBSV-06A	Lifting Base Assembly		1
6-1	TS-1492061	Hex Cap Screw	M12 x 60L	2
6-2	J948WBSV-06-2	Lock Washer	M12	16
6-3	J948WBSV-06-3	Flat Washer	M12	4
6-4	J948WBSV-06-4	Hose Clamp		4
7	J948WBSV-07	Air Duct Connector - 2IN		1
7-1	J948WBSV-7-1	Hose	2" x 2100L	1
8	J948WBSV-8	Air Duct Connector		1
9	J948WBSV-9	Cabinet Stand Panel (Right)		1
10	J948WBSV-10	Vacuum Motor Connector -2IN		2
10-1	J948WBSV-10-1	Hose	2” x 280L	2
10-2	J948WBSV-10-2	Hose Clamp	2”	6
11	J948WBSV-11	Vacuum Motor	3HP, 230V/ 460V, 3Ph	1
12	J948WBSV-12	Cabinet Stand Panel(Left)		1
12-1	TS-2245122	Socket Head Button Screw	M5 x 12L	16
12-2	TS-2361051	Lock Washer	M5	16
12-3	TS-1550031	Flat Washer	M5	16
13	J948WBSV-13	Cabinet Stand		1
14	J948WBSV-14	Hex Cap Screw	M12 x 80L	4
15	TS-1540081	Hex Nut	M12	4

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Diagram B - Abrasive belt

Original JET assemblies and replacement parts



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Parts List B - Abrasive belt

Original JET assemblies and replacement parts

Ref.	Part number	Description	Size	Qty.
16	J948WBSV-16	Threaded Knobs Assembly		4
17	TS-1492041	Hex Cap Screw	M12x40L	4
18	TS-2361121	Lock Washer	M12	4
19	TS-2360121	Flat Washer	M12	4
20	J948WBSV-20	Sanding Motor	230V/ 460V , 3Ph 60Hz 4P	1
21	J948WBSV-21	C-Shaped Buckle		1
22	BB6208ZZ	Ball Bearing	6208ZZ	1
23	J948WBSV-23	Eccentric Wheel Assembly		1
24	J948WBSV-24	Support Stand		1
25	J948WBSV-25	Spring		1
26	J948WBSV-26A	Upper Roller Assembly		1
26-1	J948WBSV-26-1	Pressure Plate		2
26-2	J948WBSV-26-2	Support Plate		2
26-3	J948WBSV-26-3	Slide Plate		2
26-4	J948WBSV-26-4	Spring Pressure Plate		1
26-5	J948WBSV-26-5	Idle Roller Shaft		1
26-6	J948WBSV-26-6	Idle Roller		1
26-7	BB6205ZZ	Ball Bearing	6205ZZ	2
26-8	J948WBSV-26-8	Spring Pin	10X50L	1
26-9	J948WBSV-26-9	Locating Ring		2
26-10	J948WBSV-26-10	Set Screw	M6x6L	4
27	TS-1550071	Flat Washer	M10	4
28	TS-1505101	Socket Head Cap Screw	M10x60L	4
29	SS835	Socket Set Screw	M8x35L	1
30	TS-1540061	Hex Nut	M8	1
31	J948WBSV-31	Sanding Belt	Oxide NO.80	1

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Parts List B - Abrasive belt (continued)

Original JET assemblies and replacement parts

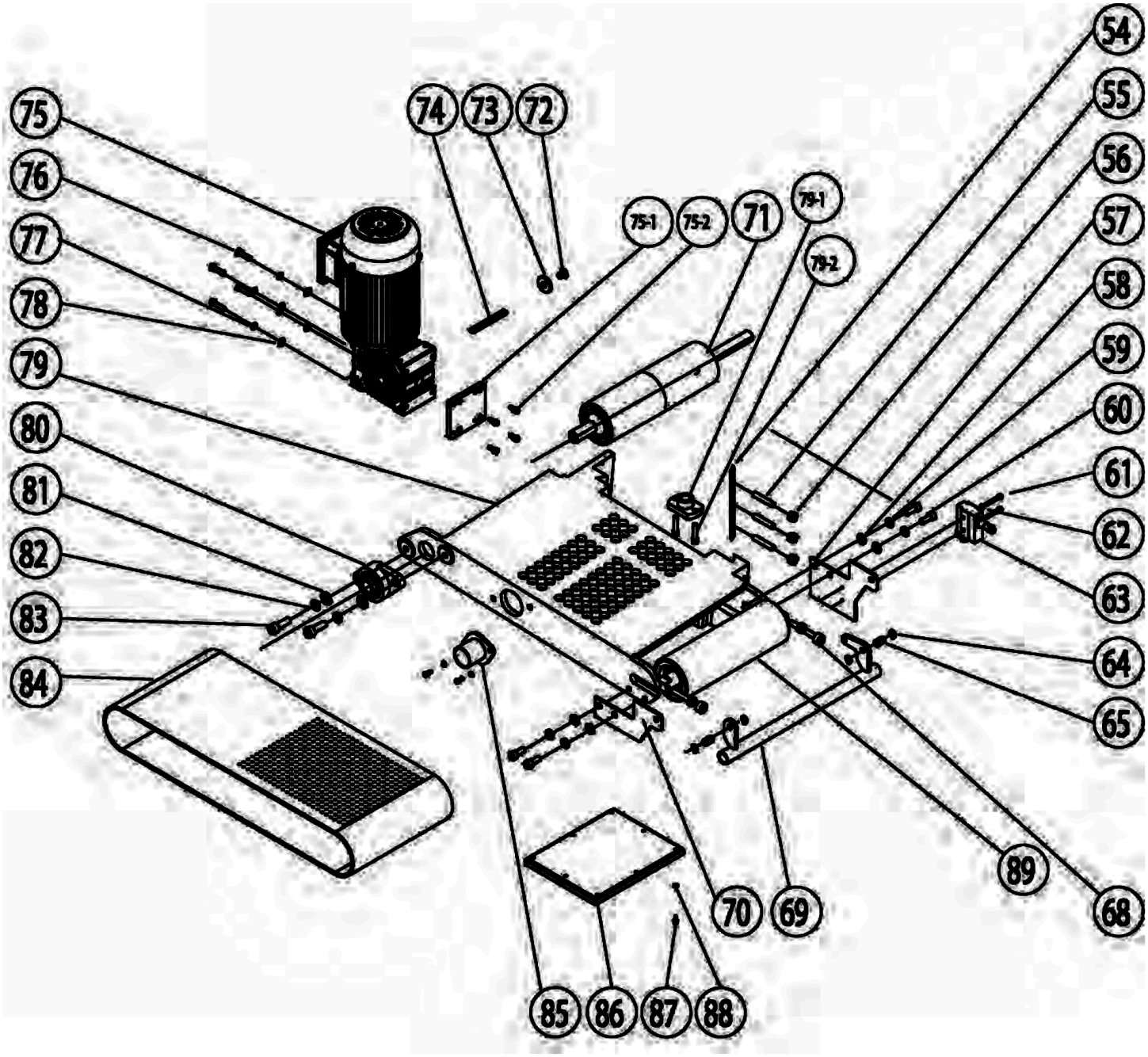
Ref.	Part number	Description	Size	Qty.
32	SHCS1616	Socket Head Cap Screw	M16x16L	2
33	TS-2361061	Lock Washer	M6	2
34	TS-1550041	Flat Washer	M6	2
35	J948WBSV-35	Drive Roller Bracket		1
36	J948WBSV-36A	Drive Roller Assembly		1
37	TS-1550071	Flat Washer	M10	4
38	TS-1505041	Socket Head Cap Screw	M10x30L	4
39	TS-1505041	Socket Head Cap Screw	M10x30L	4
40	TS-1540071	Hex Nut	M10	4
41	TS-1550071	Flat Washer	M10	2
42	J948WBSV-42	Adjustment Bolt		2
43	J948WBSV-43	Spring		2
44	J948WBSV-44	C-Shaped Buckle		2
45	BB608ZZ	Miniature Ball Bearing		2
46	J948WBSV-46	Hold-Down Roller		2
46-1	J948WBSV-46-1	Hold-Down Roller Shaft		2
47	J948WBSV-47	Hold-Down Roller Bracket		1
48	J948WBSV-48	Drive Roller Stand		1
49	J948WBSV-49	Drive Roller Bracket		1
50	TS-1504051	Socket Head Cap Screw	M8x25L	3
51	TS-1523011	Socket Set Screw	M6x6L	4
52	J948WBSV-52	Locating Ring	6205	2
53	BB6205ZZ	Ball Bearing	6205ZZ	1
53-1	TS-1506051	Socket Head Cap Screw	M12x40L	4
53-2	SS12100	Socket Set Screw	M12x100L	1
53-3	J948WBSV-53-3	Adjust Nut		1

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Diagram C - Conveyor

Original JET assemblies and replacement parts



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Parts List C - Conveyor

Original JET assemblies and replacement parts

Ref.	Part number	Description	Size	Qty.
54	J948WBSV-54	Copper Sheet		1
55	J948WBSV-55	Socket Set Screw	M8x40	3
56	TS-1540061	Hex Nut	M8	3
57	J948WBSV-57	Stop Rod Bracket		1
58	TS-1550061	Flat Washer	M8	4
59	TS-2361081	Lock Washer	M8	4
60	TS-1504041	Socket Head Cap Screw	M8x20L	4
61	TS-1501081	Socket Head Cap Screw	M4x30L	2
62	TS-2361041	Lock Washer	M4	2
63	J948WBSV-63	Micro Switch	SQ5	1
64	TS-1504041	C-Shaped Buckle		4
65	TS-2361081	Pivot Pin		2
68	TS-1490111	Socket Head Cap Screw	M8x70L	2
69	J948WBSV-69	Stop Rod		1
70	J948WBSV-70	Stop Rod Bracket		1
71	J948WBSV-71	Conveyor Roller		1
72	FHCS820	Socket Head Button Screw	M8x20L	1
73	J948WBSV-73	Washer		1
74	J948WBSV-74	Double Rounded Key		1

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Parts List C - Conveyor (continued)

Original JET assemblies and replacement parts

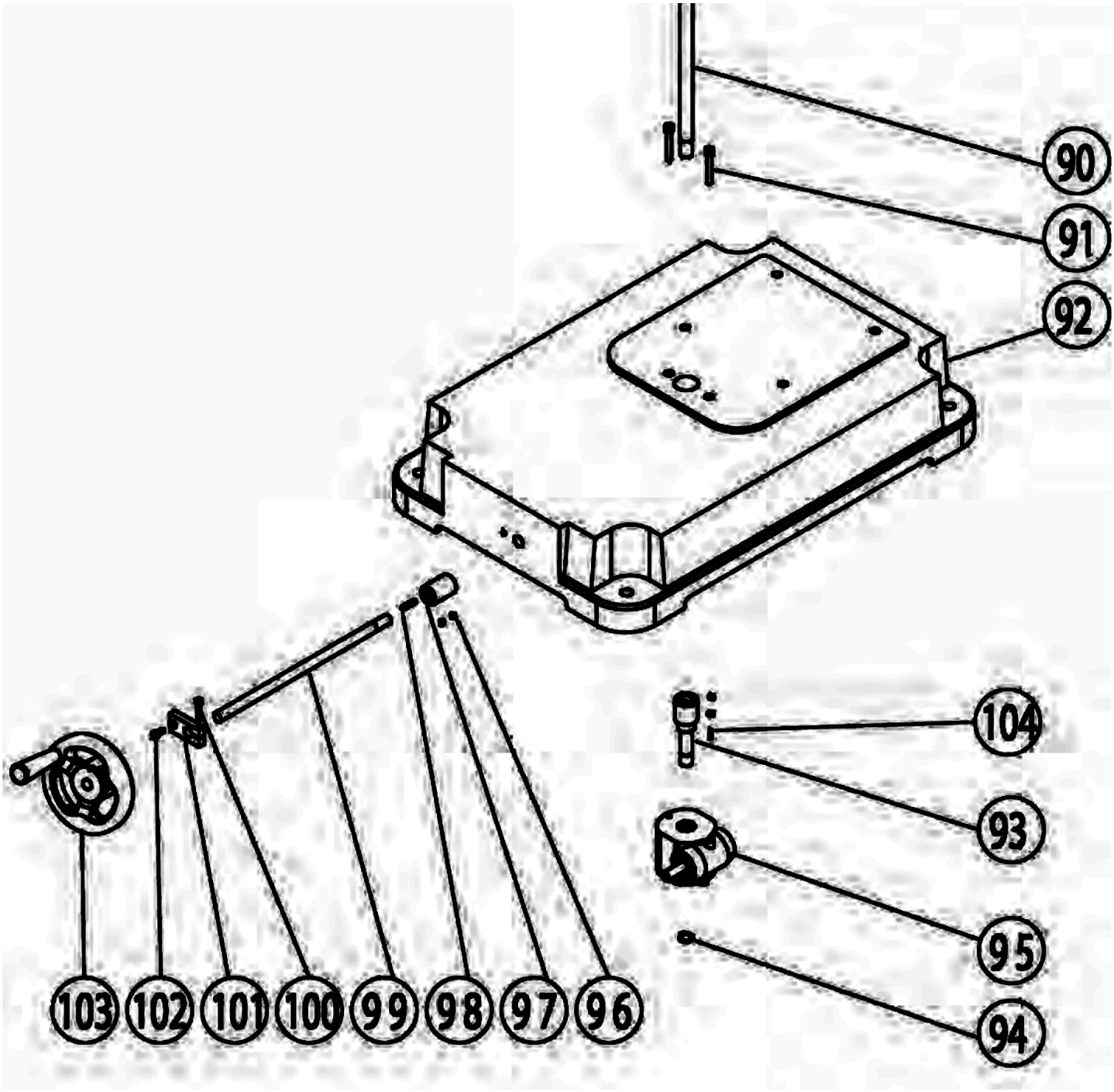
Ref.	Part number	Description	Size	Qty.
75	J948WBSV-75	Conveyor Motor W/ Gear Box Assembly	1/4HP 230V/460V 3Ph	1
75-1	J948WBSV-75-1	Conveyor Motor Plate		1
75-2	TS-1503041	Socket Head Cap Screw	M6x16L	4
76	TS-1503041	Socket Head Cap Screw	M6x16L	4
77	TS-2361061	Lock Washer	M6	4
78	TS-1550041	Flat Washer	M6	4
79	J948WBSV-79	Conveyor Table		1
79-1	J948WBSV-79-1	Leadscrew Flange		1
79-2	TS-1503071	Socket Head Cap Screw	M6x30	2
80	J948WBSV-80	Flanged Bearing		1
81	TS-1550071	Flat Washer	M10	2
82	TS-2361051	Lock Washer	M5	2
83	TS-1505041	Socket Head Cap Screw	M10x30L	2
84	J948WBSV-84	Conveyor Belt		1
85	J948WBSV-85	Vacuum Motor Connector -2IN		1
86	J948WBSV-86	Vacuum Chamber		1
87	TS-1502031	Socket Head Cap Screw	M5x12L	8
88	TS-2361051	Lock Washer	M5	8
89	J948WBSV-89	Front Conveyor Roller Assembly		1

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Diagram D - Lift structure

Original JET assemblies and replacement parts



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Parts List D - Lift structure

Original JET assemblies and replacement parts

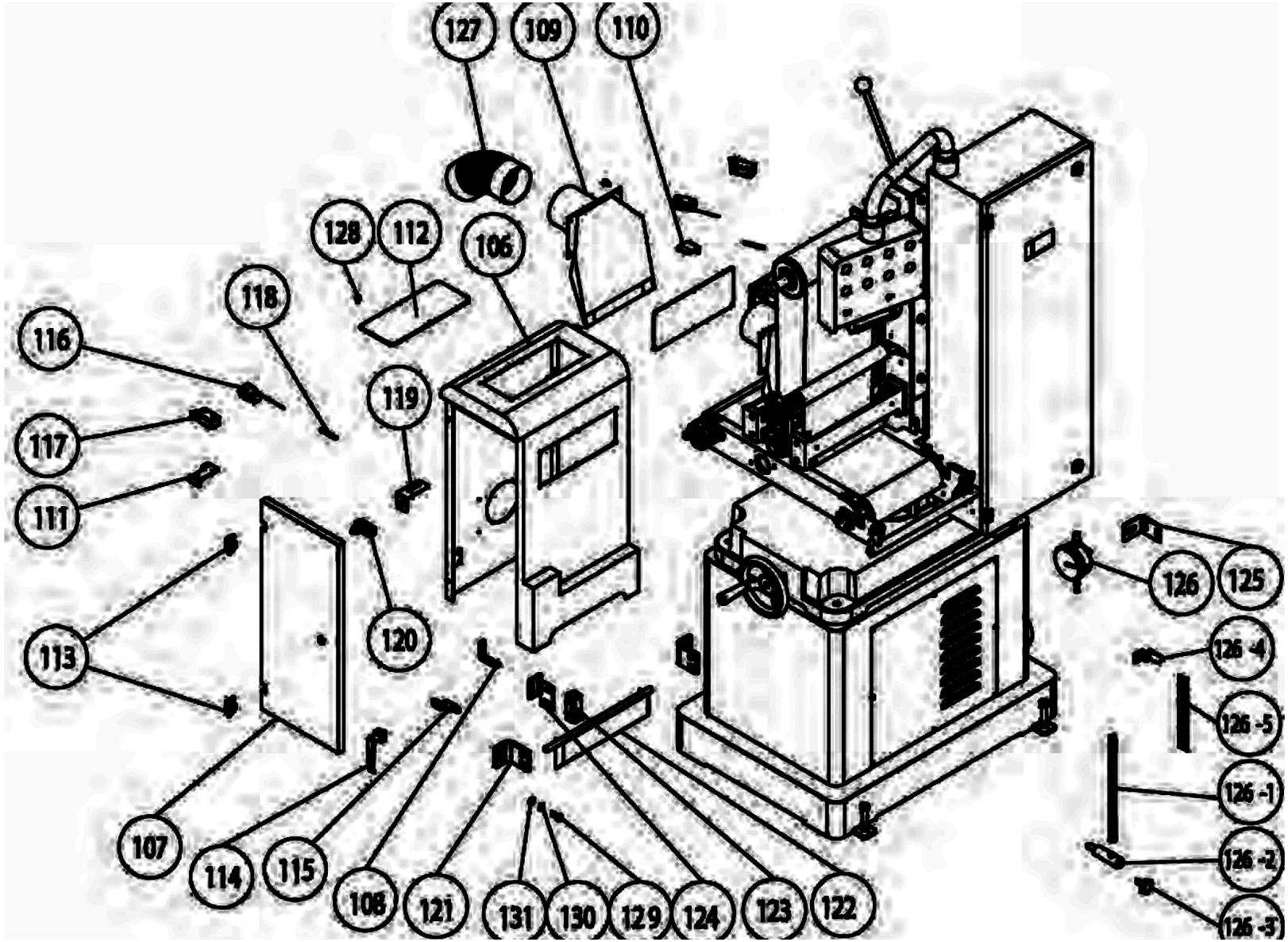
Ref.	Part number	Description	Size	Qty.
90	J948WBSV-90	Lifting Screw		1
91	TS-1503101	Socket Head Cap Screw	M6x45L	2
92	J948WBSV-92	Lifting Base		1
93	J948WBSV-93	Worm Shaft		1
94	J948WBSV-94	C-Shaped Buckle		1
95	J948WBSV-95	Worm Gear-Right		1
96	TS-1523011	Socket Set Screw	M6x6L	5
97	J948WBSV-97	Coupling Sleeve		1
98	J948WBSV-98	Single Rounded Key		1
99	J948WBSV-99	Worm Shaft		1
100	TS-1502061	Socket Head Cap Screw	M5x25L	1
101	J948WBSV-101	Locking Block		1
102	TS-1502031	Socket Head Cap Screw	M5x12L	1
103	J948WBSV-103	Metal Hand Wheel	5”	1
104	KF2R5528	Double Rounded Key	5x5x28	1

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Diagram E - Belt cover

Original JET assemblies and replacement parts



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Parts List E - Belt cover

Original JET assemblies and replacement parts

Ref.	Part number	Description	Size	Qty.
106	J948WBSV-106	Sanding Belt Cover		1
107	J948WBSV-107	Sanding Belt Access Door		1
108	J948WBSV-108	Cover Bracket		1
109	J948WBSV-109	Dust Collection Nozzle		1
110	J948WBSV-110	Limit Switch Base - Internal		1
111	J948WBSV-111	Limit Switch Base - External		1
112	J948WBSV-112	Pc Viewing Winodw		2
113	J948WBSV-113	Hinge		2
114	J948WBSV-114	Door Handle		1
115	J948WBSV-115	Door Lock Plate		1
116	J948WBSV-116	Micro Switch	SQ1/SQ2	2
117	J948WBSV-117	Micro Switch Cover		2
118	J948WBSV-118	Ceramic Tube		2
119	J948WBSV-119	Microswitch Base		1
120	J948WBSV-120	Micro Switch	SQ3	1

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Parts List E - Belt cover (continued)

Original JET assemblies and replacement parts

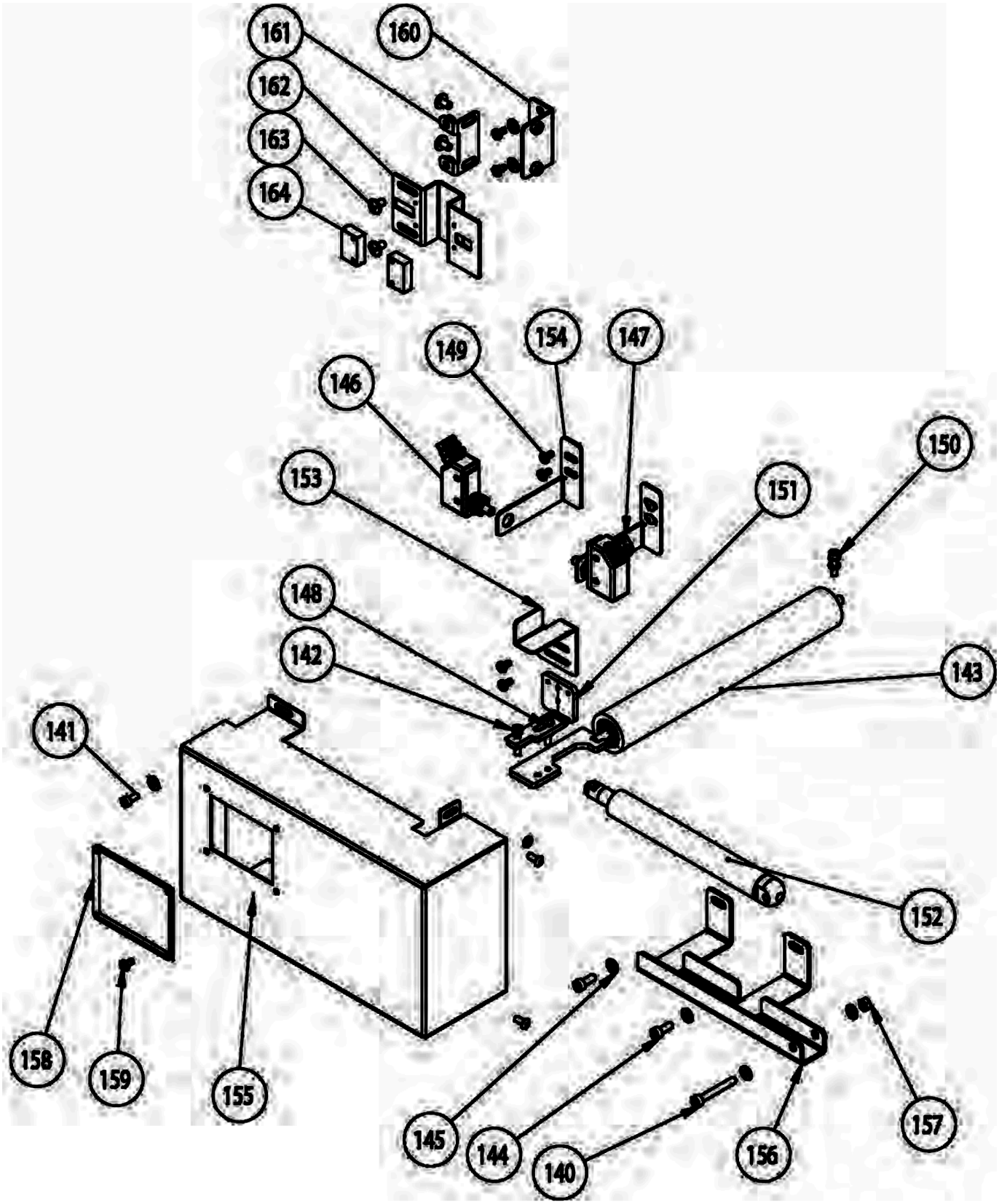
Ref.	Part number	Description	Size	Qty.
121	J948WBSV-121	Thickness Limiting Plate Bracket		2
122	J948WBSV-122	Thickness Limiting Plate		1
123	J948WBSV-123	Micro Switch	SQ4	1
124	J948WBSV-124	Microswitch Base		1
125	J948WBSV-125	Dial Indicator Bracket		1
126	J948WBSV-126	Dial Indicator		1
126-1	J948WBSV-126-1	Scale Rod		1
126-2	J948WBSV-126-2	Scale Rod Bracket		1
126-3	J948WBSV-126-3	Plastic Knob	5/16X3/4"L	1
126-4	J948WBSV-126-4	Indicator		1
126-5	J948WBSV-126-5	Scale		1
127	J948WBSV-127	Dust Collection Elbow		1
128	TS-1501021	Pan Head Phillips Screw	M4x8L	16
129	TS-1503051	Hex Cap Screw	M6x20L	2
130	TS-2361061	Lock Washer	M6	2
131	TS-1550041	Flat Washer	M6	2

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Diagram F - Automatic tracking structure

Original JET assemblies and replacement parts



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Parts List F - Automatic tracking structure

Original JET assemblies and replacement parts

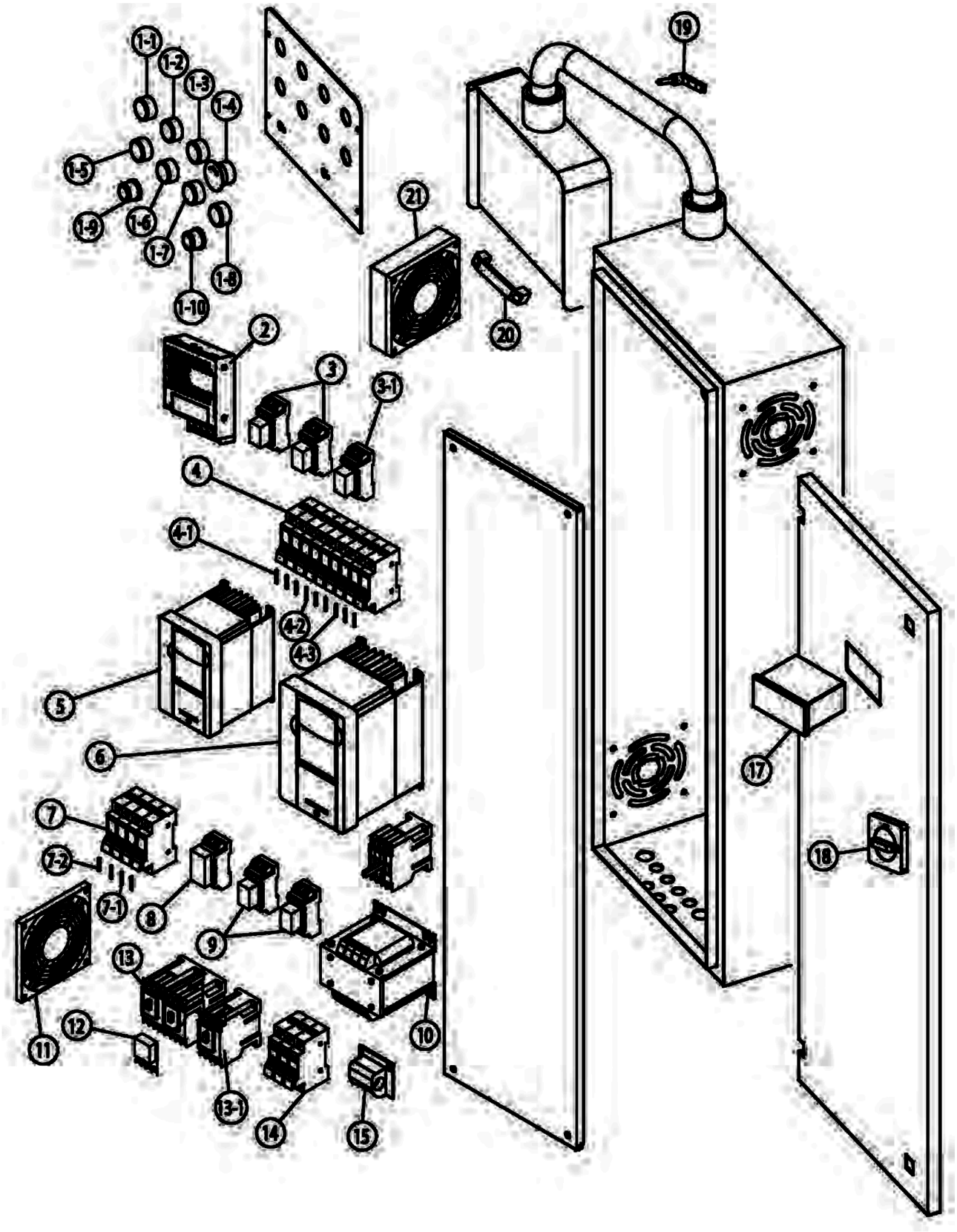
Ref.	Part number	Description	Size	Qty.
140	TS-1503101	Socket Head Cap Screw	M6x45L	1
141	TS-1502031	Socket Head Cap Screw	M5x12L	2
142	TS-1502061	Socket Head Cap Screw	M5x25L	2
143	J948WBSV-143	Idler Roller Assembly		1
144	TS-1503041	Socket Head Cap Screw	M6x16L	6
145	TS-1550041	Flat Washer	M6	6
146	J948WBSV-146	Micro Switch	SQ6/SQ7	2
147	J948WBSV-147	Micro Switch Cover		2
148	TS-1550031	Flat Washer	M5	6
149	TS-2245122	Pan Head Phillips Screw	M5x12L	6
150	TS-1502051	Socket Head Cap Screw	M5x20L	1
151	J948WBSV-151	Link Plate		1
152	J948WBSV-152	Electric Linear Actuator		1
153	J948WBSV-153	Touch Plate		1
154	J948WBSV-154	Microswitch Bracket		2
155	J948WBSV-155	Electric Linear Actuator Cover		1
156	J948WBSV-156	Electric Linear Actuator Bracket		1
157	TS-1540041	Hex Nut	M6	1
158	J948WBSV-158	Pc Viewing Window		1
159	TS-2244102	Pan Head Phillips Screw	M4x8L	6
160	J948WBSV-160	Right -Sensor Bracket		1
161	J948WBSV-161	Left -Sensor Bracket		1
162	J948WBSV-162	Front Sensor Bracket		1
163	TS-1503021	Pan Head Phillips Screw	M6x10L	6
164	J948WBSV-164	Sensor Set		2
	JET-165	Jet Logo (Not Shown)	165x68mm	1

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Diagram G - Electrical components

Original JET assemblies and replacement parts



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Parts List G - Electrical components

Original JET assemblies and replacement parts

Ref.	Part number	Description	Size	Qty.
1-1	J948WBSV-1-1	Conveyor Start Switch (SB5)	R2PIF 1A AC24V	1
1-2	J948WBSV-1-2	Vacuum Start Switch (SB7)	R2PIF 1A AC24V	1
1-3	J948WBSV-ABSS	Abrasive Belt Start Switch (SB3)	R2PIF 1A AC24V	1
1-4	J948WBSV-1-4	Emergency Stop Switch (SB1)	KB2-ES442 1B	1
1-5	J948WBSV-1-5	Conveyor Stop Switch (SB4)	R2PNH 1B	1
1-6	J948WBSV-1-6	Vacuum Stop Switch (SB6)	R2PNH 1B	1
1-7	J948WBSV-1-7	Abrasive Belt Stop Switch (SB2)	R2PNH 1B	1
1-8	J948WBSV-1-8	Power Light	KE-22DSG 24V	1
1-9	J948WBSV-1-9	Conveyor Feed VR Switch	RV24Y-20S-2K B202 / RN-99D	1
1-10	J948WBSV-1-10	Abrasive Belt Speed VR Switch	RV24Y-20S-2K B202 / RN-99D	1
2	J948WBSV-2/230	Power Supply Unit	WDR-120-24,180 ~ 550VAC, DC24V, 5A	1
	J948WBSV-2/460	Power Supply Unit	WDR-120-24,180 ~ 550VAC, DC24V, 5A	1
3	J948WBSV-3	Relay (KA4A/ KA4B)	IDEC,RJ1S-CL-DC24V,12A 250VAC, 12A , 30VDC	2
	J948WBSV-KA4ARS	Relay Seat (Not Show)		2
3-1	J948WBSV-3-1	Relay (KA5)	IDEC/RN2S-HNL-DC24V / 5A 250VAC ,5A, 30VDC	1
	J948WBSV-KA5RS	Relay Seat (Not Show)		1
4	J948WBSV-4	Fuse Seat	DF 103 3P	3
4-1	J948WBSV-4-1	Fuse (FU3)	FNQ-R 20A (230V)	3
4-1	J948WBSV-4-1/460	Fuse (FU3)	FNQ-R 10A (460V)	3
4-2	J948WBSV-4-2	Fuse (FU2)	KTK-R 4A (230V)	3
4-2	J948WBSV-4-2/460	Fuse (FU2)	KTK-R 2A (460V)	3
4-3	J948WBSV-4-3	Fuse (FU1)	KTK-R 25A (230V)	3
4-3	J948WBSV-4-3/460	Fuse (FU1)	KTK-R 12A (460V)	3
5	J948WBSV-5	Inverter (U2)	230V DELTA VFD2A8MS23A-NSAA/3PH/230V 0.4KW/1/2HP	1

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Parts List G - Electrical components (continued)

Original JET assemblies and replacement parts

Ref.	Part number	Description	Size	Qty.
	J948WBSV-5/460	Inverter (U2)	DELTA VFD VFD1A5MS43A-NSAA/3PH/460V 0.4KW/1/2HP	1
6	J948WBSV-6	Inverter (U1)	DELTAVFD17AMS23A-NSAA 3PH 230V 3.7KW 5HP	1
	J948WBSV-6/460	Inverter (U1)	DELTA VFD VFD9A0MS43A-NSAA 3PH 460V 3.7KW 5HP	1
7	J948WBSV-7	Fuse Seat	DF 102 2P	2
7-1	J948WBSV-7-1/230	Fuse (FU4)	KTK-R 3A(230V)	2
7-1	J948WBSV-7-1/460	Fuse (FU4)	KTK-R 2A (460V)	2
7-2	J948WBSV-7-2	Fuse (FU5)	KTK-R 4A (230V)	2
7-2	J948WBSV-7-2/460	Fuse (FU5)	KTK-R 4A(460V)	2
8	J948WBSV-PMR	Phase Monitoring Relay(PSP)	RM22TG20 183-528VAC (230V/460V)	1
9	J948WBSV-RY	Relay	IDEC/RN2S-HNL-AC24V / 5A 250VAC ,5A, 30VDC	2
	J948WBSV-KA2RS	Relay Seat (Not Show)		2
10	J948WBSV-TR	Transformer (TC1)	240/480V , 100VA 24VA	1
11	J948WBSV-FN	Filter Net	4' AC24V	1
12	J948WBSV-FR3/230	Overload Switch (FR3)	TECO rate 9-12.5A set 12A (RHU-10K1/9~12.5A) 230V	1
	J948WBSV-FR3/460	Overload Switch (FR3)	TECO rate 4.5-6.3A set 6A (RHU-10K1/4.5~6.3A) 460V	1
13	J948WBSV-KM2/3	Magnetic Contactor(KM2/KM3)	CU-11 (KM2/ KM3)	2
13-1	J948WBSV-13-1	Magnetic Contactor(KM1)	CU-16 (KM1)	1
14	J948WBSV-SP230	Surge Protector (F)	MFVD20275-3P(230V)	3
	J948WBSV-SP460	Surge Protector (F)	MFVD20550-3P(460V)	3
15	J948WBSV-15	Current Transformer	Current ratio 20A/5T, 50/60Hz	1
17	J948WBSV-17	Dro For Main Motor Ampere	FA-50AA040D 24VAC	1
18	J948WBSV-18	Rotary Switch For Door(QS1)	NHD NDS-403-G5DL2 690V 40 A (230/460V)	1
19	J948WBSV-19	Level Handle		1
20	J948WBSV-HAL	Handle		1
21	J948WBSV-CF	Cooling Fan	4”	1

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