

# JET

**JWDS-1836-M DRUM SANDER**

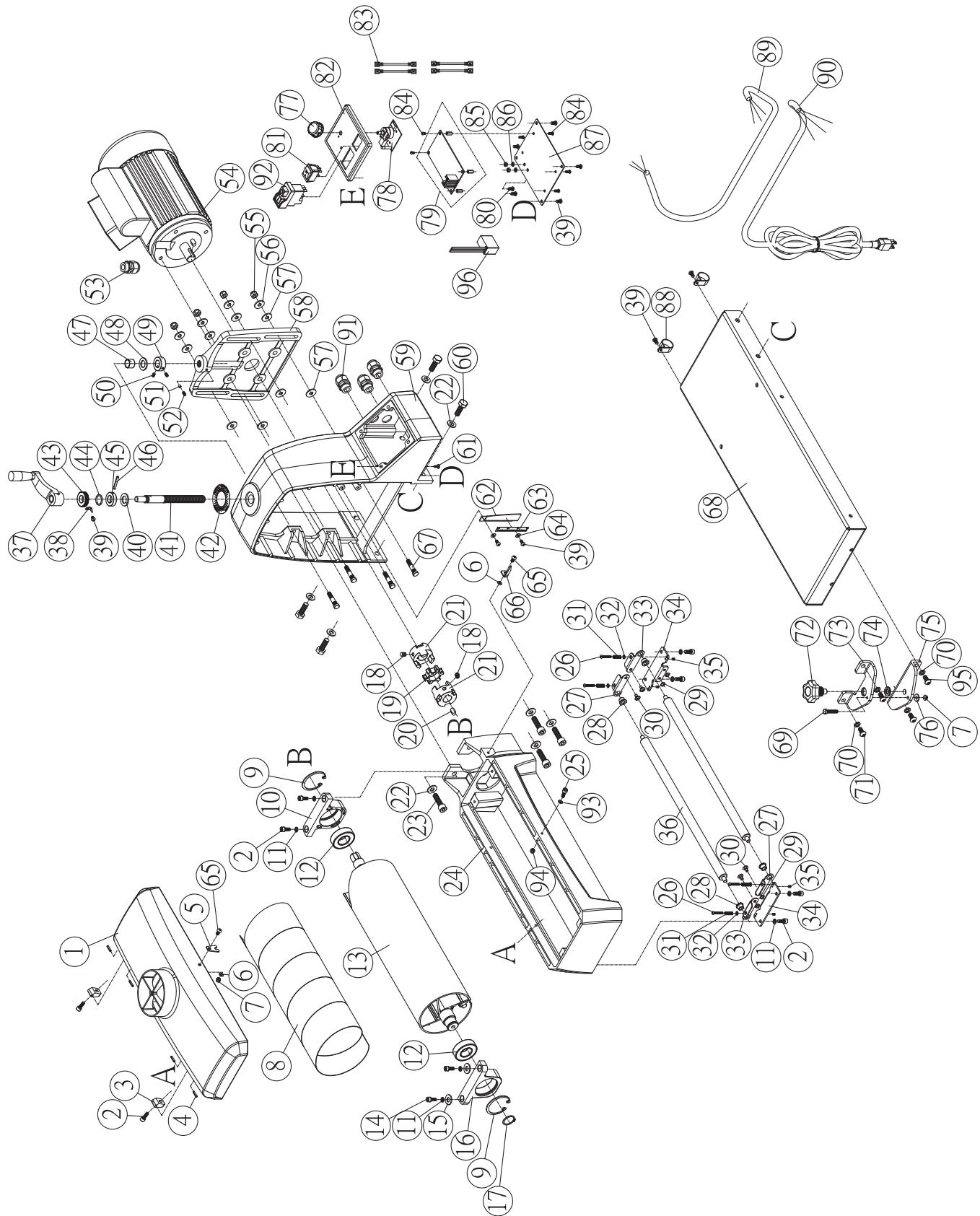
**JWDS-1836-M....723530KM....1~230V, 50Hz**

## PARTS LIST

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JWDS-1836-M Head Assembly – Exploded View

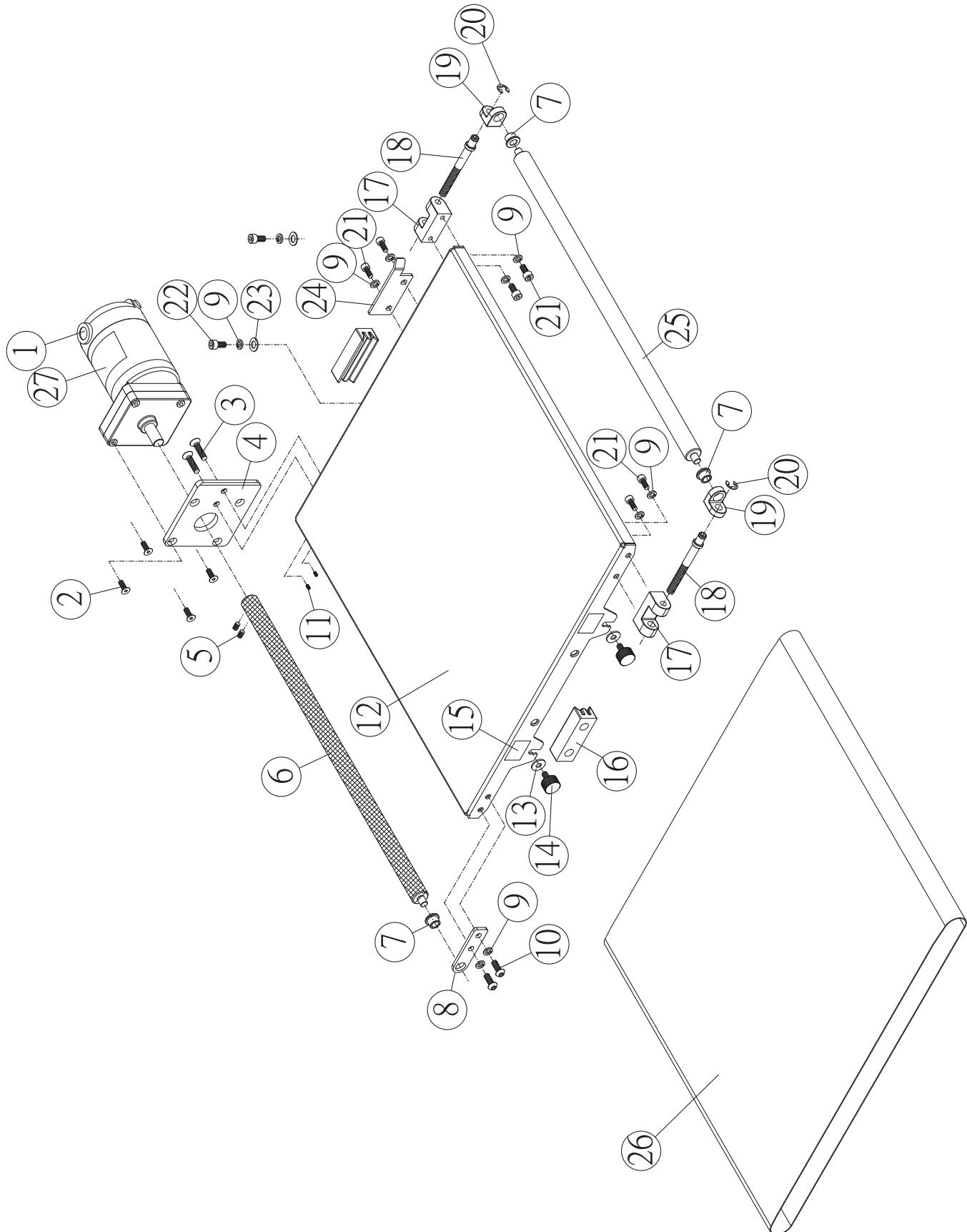


## JWDS-1836-M Head Assembly – Parts List

Index No	Part No	Description	Size	Qty
1.....	JWDS1836-101 .....	Dust Hood.....		1
2.....	TS-1503041.....	Socket Head Cap Screw .....	M6 x 1.0P x 16L .....	9
3.....	JWDS1632-103 .....	Drum Carriage Hinge .....		2
4.....	40317-15 .....	Spring Pin.....	3 x 14L .....	4
5.....	JWDS1632-105E .....	Locking Plate.....		1
6.....	F002636.....	Flat Washer, BO .....	6 x 12 x 1T .....	2
7.....	F001753.....	Nyloc Nut BO .....	M6 x 1.0P .....	2
8.....	JWDS1836-108 .....	Abrasive .....		1
9.....	PM2244-114 .....	Retainer Ring (Re:13A) .....	RTW-52 .....	2
10.....	JWDS1632-110 .....	Inboard Bearing Housing (Re:13A) .....		1
11.....	TS-2361061.....	Lock Washer .....	M6 .....	9
12.....	PM2244-115 .....	Ball Bearing (Re:13A) .....	6205VV.....	2
13.....	JWDS1836-113 .....	Drum (Re:13A) .....		1
13A .....	JWDS1836-113A .....	Drum Assembly (includes #2, 9-21) .....		
14.....	F005384.....	Socket Head Cap Screw .....	M6 x 1.0P x 25L .....	2
15.....	JWDS1632-115 .....	Flat Washer.....	6.5 x 19 x 3t .....	2
16.....	JWDS1632-116 .....	Outboard Bearing Housing (Re:13A) .....		1
17.....	PM2244-112 .....	Retainer Ring (Re:13A) .....	STW-25 .....	1
18.....	F010408.....	Socket Set Screw .....	M8 x 1.25P x 10L .....	2
19.....	PM2244-139 .....	Rubber Cushion (Re:13A) .....		1
20.....	JWDS1632-120 .....	Key (Re:13A) .....	8 x 7 x 20L .....	2
21.....	PM2244-138 .....	Coupling (Re:13A) .....		2
22.....	F002643 .....	Flat Washer.....	10 x 20 x 2.0T .....	8
23.....	F005430.....	Socket Head Cap Screw .....	M10 x 1.5P x 35L .....	4
24.....	JWDS1836-124 .....	Drum Carriage .....		1
25.....	JWDS1632-125E .....	Socket Head Cap Screw .....	M5 x 0.5P x 30L .....	1
26.....	JWDS1632-126 .....	Phillips Round Head Screw .....	M4 x 0.7P x 25L .....	4
27.....	PM2244-129 .....	Left Tension Roller Suspension Bracket .....		2
28.....	PM2244-130 .....	Oilite Bushing.....		4
30.....	PM2244-132 .....	Shoulder Screw.....		4
29.....	TS-1550041.....	Flat Washer.....	6.5 x 13 x 1T .....	4
31.....	PM2244-125 .....	Compression Spring .....		4
32.....	TS-1550021.....	Flat Washer.....	4.2 x 8 x 0.8T .....	4
33.....	PM2244-131 .....	Right Tension Roller Suspension Bracket .....		2
34.....	PM2244-128 .....	Tension Roller Bracket .....		2
35.....	JWDS1632-135 .....	Socket Head Set Screw w/LocTite .....	M4 x 0.7P x 5L .....	4
36.....	JWDS1836-136 .....	Tension Roller .....		2
37.....	JWDS1632-137 .....	Crank Handle .....		1
38.....	JWDS1632-138 .....	Pointer .....		1
39.....	JWDS1632-139 .....	Phillips Round Head Screw .....	M5 x 0.8P x 8L .....	9
40.....	JWDS1632-140 .....	Oilite Washer .....		1
41.....	JWDS1632-141 .....	Height Adjusting Screw .....		1
42.....	JWDS1632-142 .....	Incremental Depth Scale .....		1
43.....	JWDS1632-143 .....	Dial .....		1
44.....	JWDS1632-144 .....	O-Ring .....	P11 .....	1
45.....	JWDS1632-145 .....	Collar .....		1
46.....	JWDS1632-146 .....	Spring Pin .....	4 x 30L .....	1
47.....	JWDS1632-147 .....	Oilite Bushing .....		1
48.....	JWDS1632-148 .....	Nylon Washer .....		1
49.....	JWDS1632-149 .....	Collar .....		1
50.....	TS-1523031.....	Socket Head Set Screw .....	M6 x 1.0P x 10L .....	2
51.....	PM2244-184 .....	PU Block .....		1
52.....	5302731.....	Socket Head Set Screw .....	M8 x 1.25P x 6L .....	1
53.....	JWDS1632-153E .....	Strain Relief .....	PG 13.5 .....	1

<b>Index No</b>	<b>Part No</b>	<b>Description</b>	<b>Size</b>	<b>Qty</b>
54.....	JWDS1836-154E .....	Motor.....	1.75HP, 230V, 50Hz .....	1
.....	JWDS1632-154SC .....	Starting Capacitor (not shown).....	300µF 125VAC .....	1
.....	JWDS1632-154SCC .....	Starting Capacitor Cover (not shown) .....	.....	1
.....	JWDS1836-154RCE .....	Running Capacitor (not shown) .....	20µF 300VAC .....	1
.....	JWDS1632-154FC .....	Fan Cover (not shown) .....	.....	1
.....	JWDS1632-154CF .....	Cooling Fan (not shown).....	.....	1
55.....	TS-1541031.....	Nyloc Nut.....	M8 x 1.25P .....	4
56.....	TS-1550061.....	Flat Washer.....	8.2 x 23 x 2T .....	4
57.....	JWDS1632-157 .....	Oilite Washer .....	.....	8
58.....	JWDS1632-158 .....	Motor Plate .....	.....	1
59.....	JWDS1632-159 .....	Motor Shroud .....	.....	1
60.....	TS-1491041.....	Hex Cap Screw .....	M10 x 1.5P x 30L .....	4
61.....	JWDS1632-161 .....	Self Tapping Screw.....	M4 x 15L .....	4
62.....	JWDS1632-162 .....	Depth Scale Bracket (includes #63) .....	.....	1
63.....	JWDS1632-163 .....	Depth Scale .....	.....	1
64.....	TS-1550031.....	Flat Washer.....	5.1 x 12 x 1T .....	2
65.....	TS-1534032.....	Phillips Pan Hd Machine Screw .....	M6 x 1.0P x 10L .....	1
66.....	JWDS1632-166 .....	Pointer .....	.....	1
67.....	JWDS1632-167 .....	Stud .....	.....	4
68.....	JWDS1632-168 .....	Base .....	.....	1
69.....	TS-1482061.....	Hex Cap Screw .....	M6 x 1.0P x 30L .....	1
70.....	TS-2361081.....	Lock Washer .....	M8 .....	4
71.....	TS-2248162.....	Socket Head Button Screw .....	M8 x 1.25 x 16L .....	2
72.....	JWDS1632-172 .....	Knob .....	.....	1
73.....	JWDS1632-173 .....	Parallel Adjust Moving Bracket.....	.....	1
74.....	JWDS1632-174 .....	Oilite Washer .....	.....	1
75.....	JWDS1632-175 .....	Parallel Adjust Fixed Bracket .....	.....	1
76.....	TS-1550041.....	Flat Washer.....	6.5 x 19 x 2T .....	1
77.....	PM2244-196 .....	Knob .....	.....	1
78.....	JWDS1632-178 .....	Potentiometer .....	.....	1
79.....	JWDS1836-179EA .....	Circuit Board .....	.....	1
80.....	TS-1533042.....	Phillips Pan Hd Machine Screw .....	M5 x 0.8P x 12L .....	2
81.....	JWDS1632-181E .....	On/Off Switch .....	.....	1
82.....	JWDS1632-182E .....	Control Panel .....	.....	1
83.....	JWDS1632-183 .....	Internal Connection Cable .....	.....	1
84.....	TS-1531012.....	Phillips Pan Hd Machine Screw .....	M3 x 0.5P x 5L .....	8
85.....	TS-1540031.....	Hex Nut.....	M5 x 0.8P .....	2
86.....	F002097 .....	Lock Washer, Ext. Tooth .....	M5 .....	2
87.....	JWDS1632-187 .....	Circuit Board Holder .....	.....	1
88.....	JWDS1632-188E .....	Cable Management .....	ACC-5-B .....	2
89.....	JWDS1632-189E .....	Motor Cable.....	.....	1
90.....	JWDS1632-190E .....	Power Cable.....	.....	1
91.....	JWDS1632-191E .....	Strain Relief .....	M20 .....	2
92.....	JWDS1632-192E .....	Power Switch .....	.....	1
93.....	TS-1550031.....	Flat Washer.....	5 x 12 x 1T .....	1
94.....	TS-1541011.....	Nyloc Nut .....	M5 x 0.8P .....	1
95.....	TS-2248202.....	Socket Head Button Screw .....	M8 x 1.25 x 20L .....	2
96.....	JWDS1632-196E .....	EMC Filter .....	.....	1
.....	JWDS1632-194 .....	JET Logo (not shown) .....	113x47mm .....	1
.....	JWDS1632-195E .....	Motor Label (not shown) .....	.....	1
.....	JWDS1632-199E .....	Control Panel Label (not shown) .....	.....	1
.....	JWDS1632-197E .....	Left Parallel Adjust Label (not shown) .....	.....	1
.....	JWDS1632-198E .....	Right Parallel Adjust Label (not shown) .....	.....	1
.....	LM000237E.....	ID Label, JWDS-1632 (not shown) .....	.....	1
.....	LM000238E.....	Warning Label (not shown) .....	.....	1

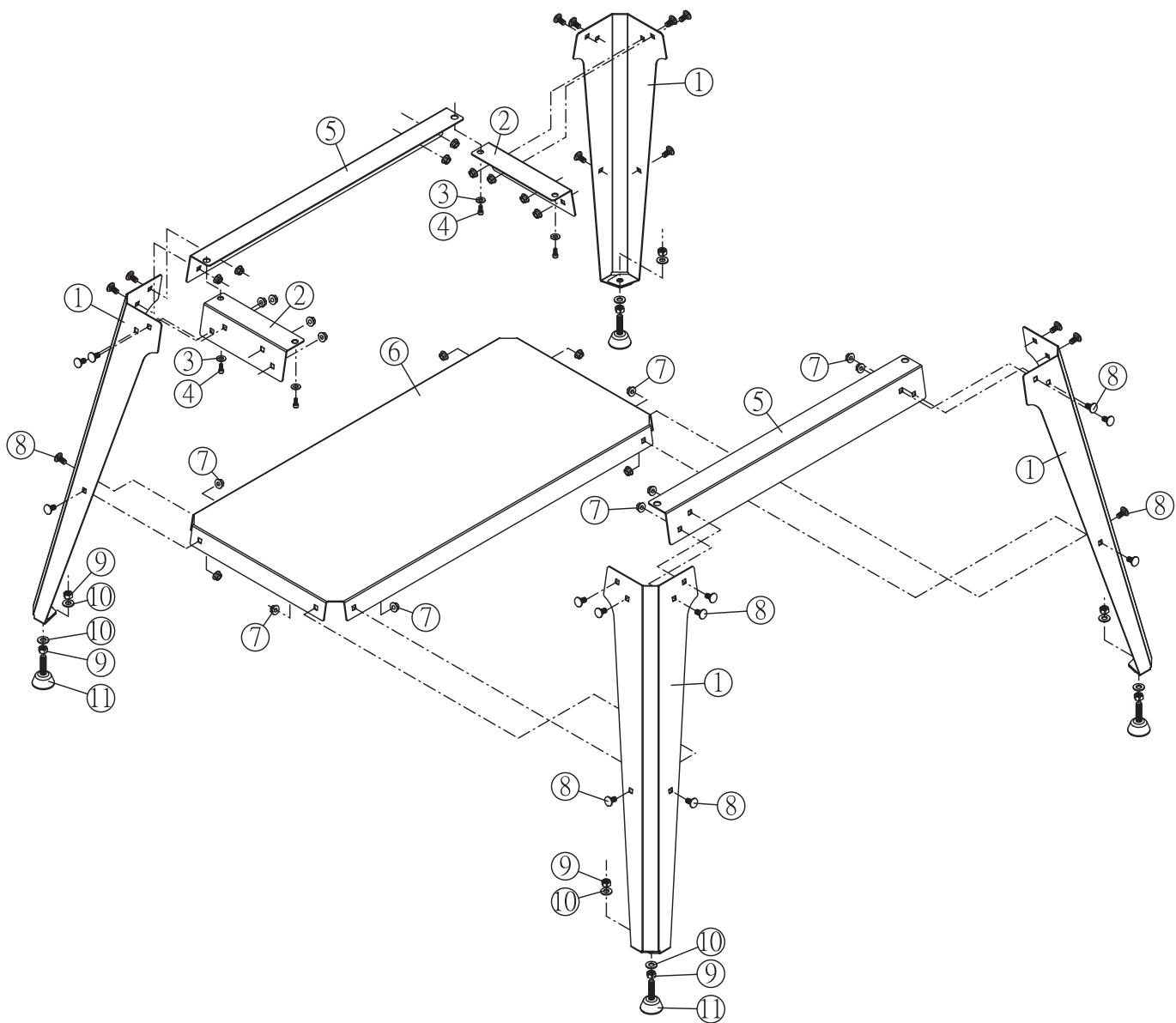
JWDS-1836-M Conveyor Table Assembly – Exploded View



## JWDS-1836-M Conveyor Table Assembly – Parts List

<b>Index No</b>	<b>Part No</b>	<b>Description</b>	<b>Size</b>	<b>Qty</b>
1.....	JWDS1632-201E .....	Belt Motor .....		1
2.....	F010839.....	Socket Head Flat Screw .....	#10-32 x 1/2" L .....	4
3.....	F010985.....	Socket Head Flat Screw .....	M6 x 1.0P x 35L .....	2
4.....	JWDS1632-204 .....	Belt Motor Plate .....		1
5.....	TS-1522011.....	Socket Head Set Screw .....	M5 x 0.8P x 5L .....	2
6.....	JWDS1632-206 .....	Drive Roller .....		1
7.....	PM2244-130 .....	Oilite Bushing .....		3
8.....	JWDS1632-208 .....	Drive Roller Bracket .....		1
9.....	TS-2361061.....	Lock Washer .....	M6 .....	8
10.....	TS-2246162.....	Socket Head Button Screw .....	M6 x 1.0P x 16L .....	2
11.....	TS-1521021.....	Socket Head Set Screw .....	M4 x 0.7P x 5L .....	2
12.....	JWDS1632-212 .....	Conveyor Table .....		1
13.....	TS-1550041.....	Flat Washer .....	6.4 x 19 x 1.5T .....	2
14.....	JWDS1632-214 .....	Table Lock Knob .....		2
15.....	LM000236.....	Caution Label – Table Lock .....		2
16.....	PM2244-213 .....	Tracker Kit (set of 2) .....		2
17.....	JWDS1632-217 .....	Bracket .....		2
18.....	JWDS1632-218 .....	Adjusting Rod .....		2
19.....	JWDS1632-219 .....	Driven Roller Bracket .....		2
20.....	JWDS1632-220 .....	Retaining Ring .....	ETW-7 .....	2
21.....	TS-1503031.....	Socket Head Cap Screw .....	M6 x 1.0P x 12L .....	6
22.....	TS-1503041.....	Socket Head Cap Screw .....	M6 x 1.0P x 16L .....	2
23.....	TS-0680021.....	Flat Washer .....	1/4" x 16 x 2T .....	2
24.....	JWDS1632-224 .....	Guide Plate .....		1
25.....	JWDS1632-225 .....	Driven Roller .....		1
26.....	JWDS1632-226 .....	Conveyor Belt .....		1
27.....	JWDS1632-227E .....	Belt Motor Label .....		1

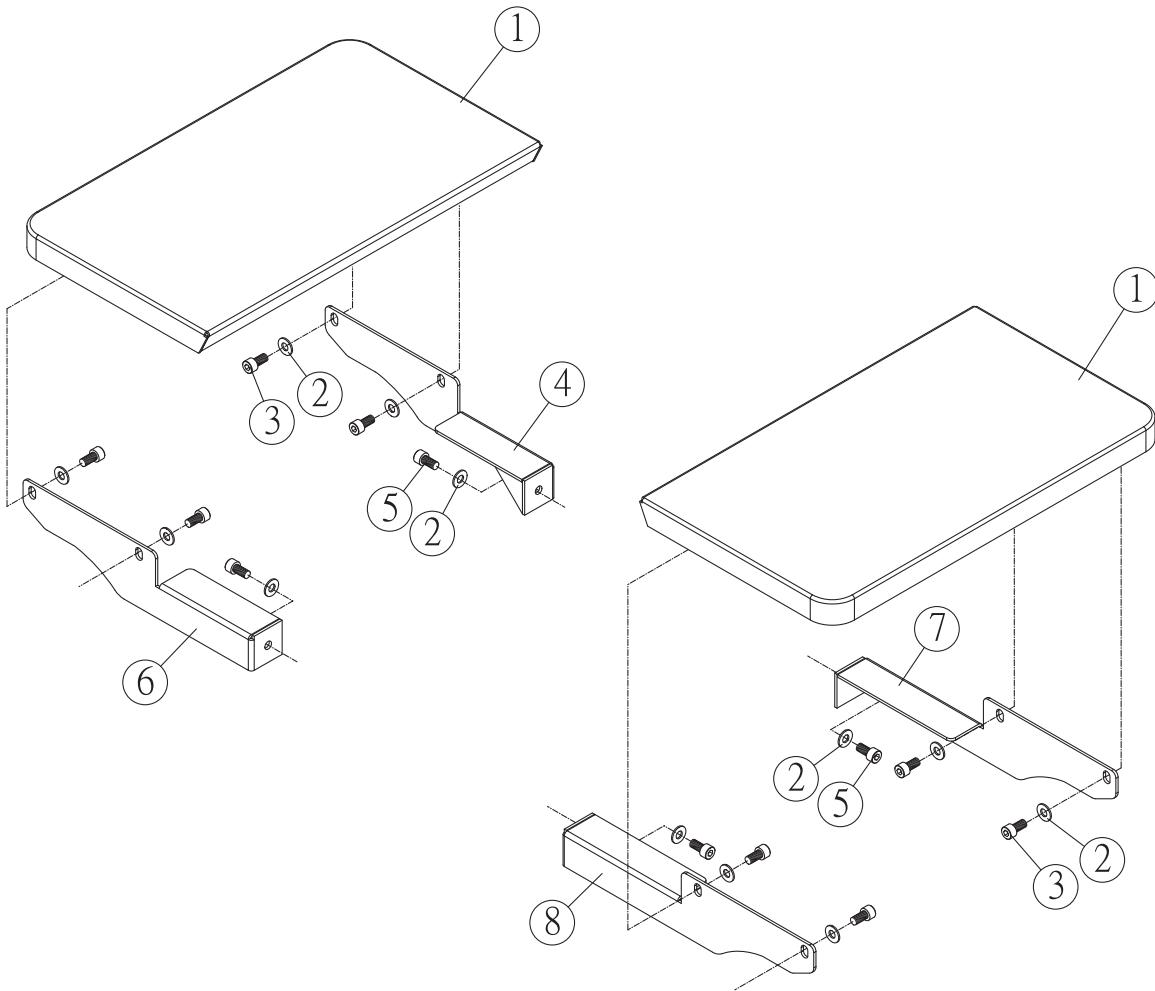
## JWDS-1836-M Open Stand Assembly – Exploded View



## JWDS-1836-M Open Stand Assembly – Parts List

Index No	Part No	Description	Size	Qty
	723520S	Open Stand Assembly (includes #1-11)		1
1	JWDS1632-301	Leg		4
2	JWDS1632-302	Short Rail		2
3	TS-1550061	Flat Washer	8.3 x 18 x 1.5T	4
4	TS-1504031	Socket Head Cap Screw	M8 x 1.25P x 16L	4
5	JWDS1632-305	Long Rail		2
6	JWDS1632-306	Shelf		1
7	JWDS1632-307	Flange Lock Nut	M8 x 1.25P	24
8	JWDS1632-308	Carriage Bolt	M8 x 1.25P x 16L	24
9	TS-1540071	Hex Nut	M10 x 1.5P	8
10	TS-1550071	Flat Washer	10 x 20 x 2.0T	8
11	JWDS1632-311	Leveling Foot		4

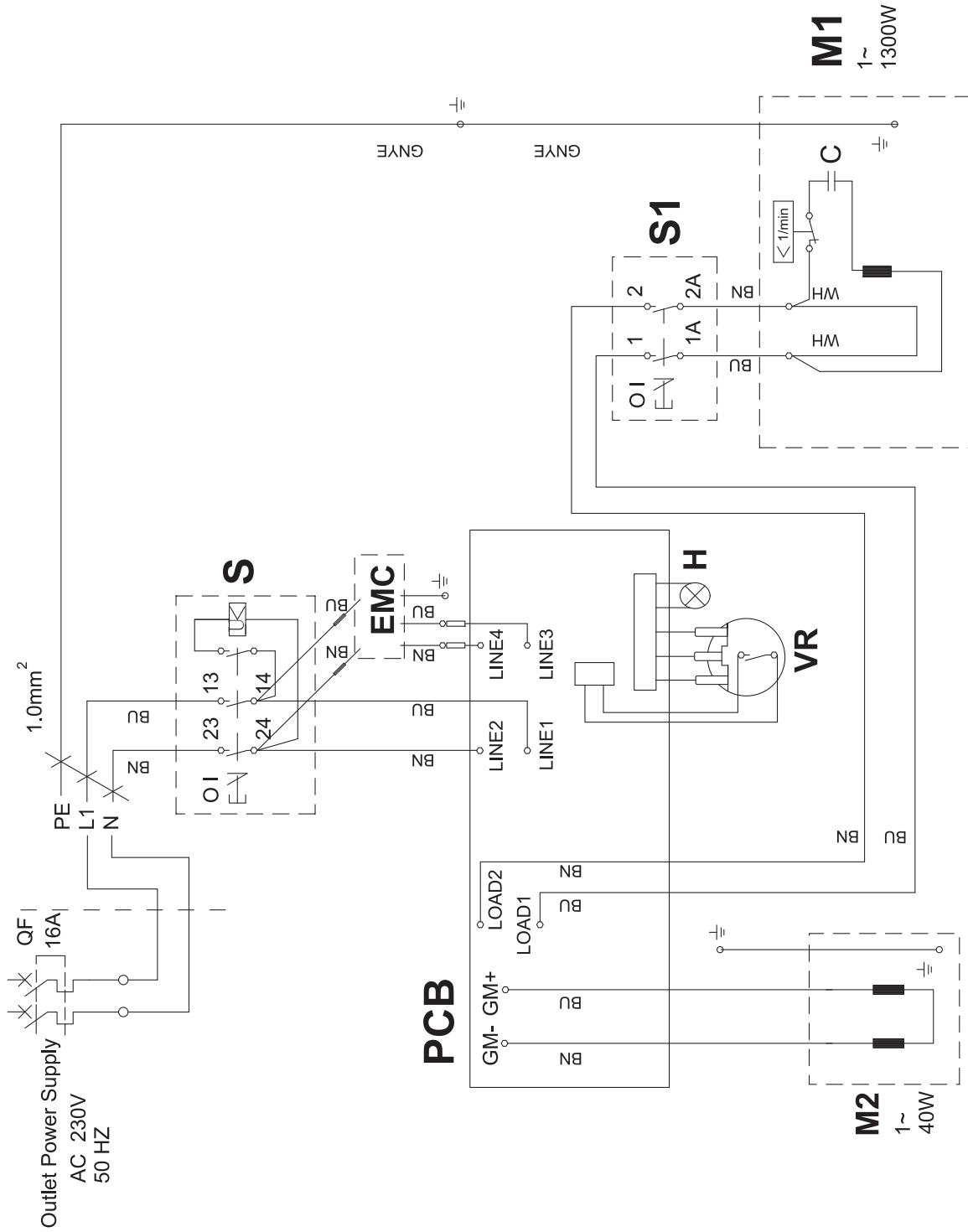
## JWDS-1836-M Infeed and Outfeed Tables (OPTIONAL) – Exploded View



## JWDS-1836-M Infeed and Outfeed Tables (OPTIONAL) – Parts List

Index No	Part No	Description	Size	Qty
.....	723521	Infeed/Outfeed Tables (includes #1-8)	.....	.....
1	JWDS1632-401	Extension Table	.....	2
2	TS-1550061	Flat Washer	8.3 x 18 x 1.5T	12
3	TS-1504031	Socket Head Cap Screw	M8 x 1.25P x 16L	4
4	JWDS1632-404	Rear-Right Table Bracket	.....	1
5	TS-1504021	Socket Head Cap Screw	M8 x 1.25P x 12L	8
6	JWDS1632-405	Rear-Left Table Bracket	.....	1
7	JWDS1632-406	Front-Right Table Bracket	.....	1
8	JWDS1632-407	Front-Left Table Bracket	.....	1

**JWDS-1836-M.....723530KM.....1~230V, 50Hz**



	colour of strands	Litzenfarben	couleur des cordons
BK	black	schwarz	noir
WH	white	weiß	blanc
BU	blue	blau	bleu
YE	yellow	gelb	jaune
RD	red	rot	rouge
BN	brown	braun	brun
GY	grey	grau	gris
GNYE	green-yellow	grün-gelb	vert-jaune
OG	orange	orange	orange
VT	violet	violett	violet

	meaning of symbol	Bedeutung der Zeichen	interprétation
M1	motor	Motor	moteur
M2	motor	Motor	moteur
S	switch	Schalter	interrupteur
S1	switch	Schalter	interrupteur
C	condenser	Kondensator	condensateur
VR	potentiometer	Potentiometer	potentiomètre
EMC	filter	Filter	filtre
PCB	circuit board	Leiterplatte	carte circuit
H	indication light	Anzeigelicht	La lumière d'indication

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