

# J E T

**JWL-1015**

**JWL-1015VS**

**Wood Lathe**

**JWL-1015-M.....719100M..1~230V,50Hz**

**JWL-1015VS-M..719110M..1~230V,50Hz**

## **PARTS LIST**

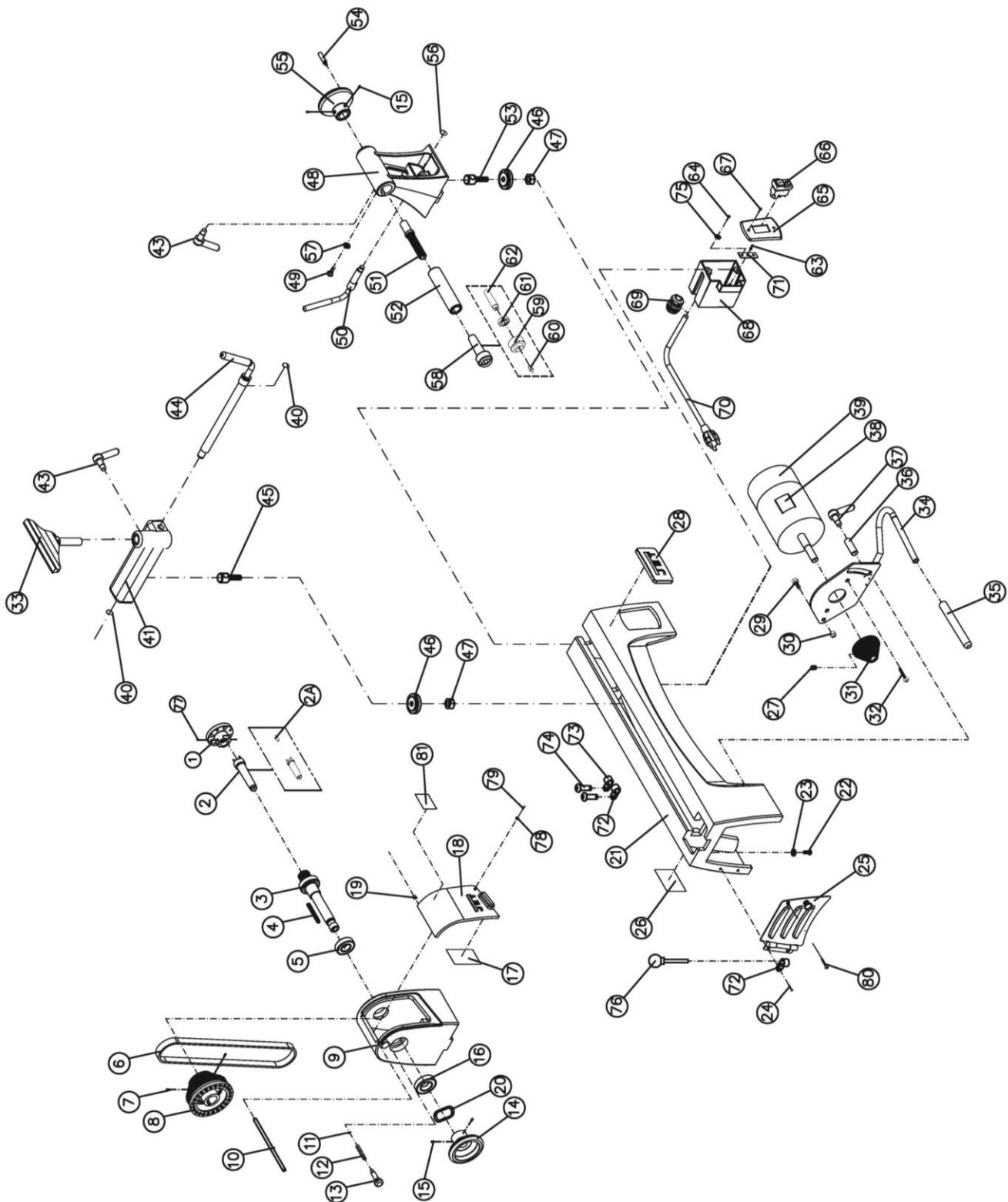
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P-719100M, 719110M      2017 - 01

JWL-1015 Lathe – Exploded View

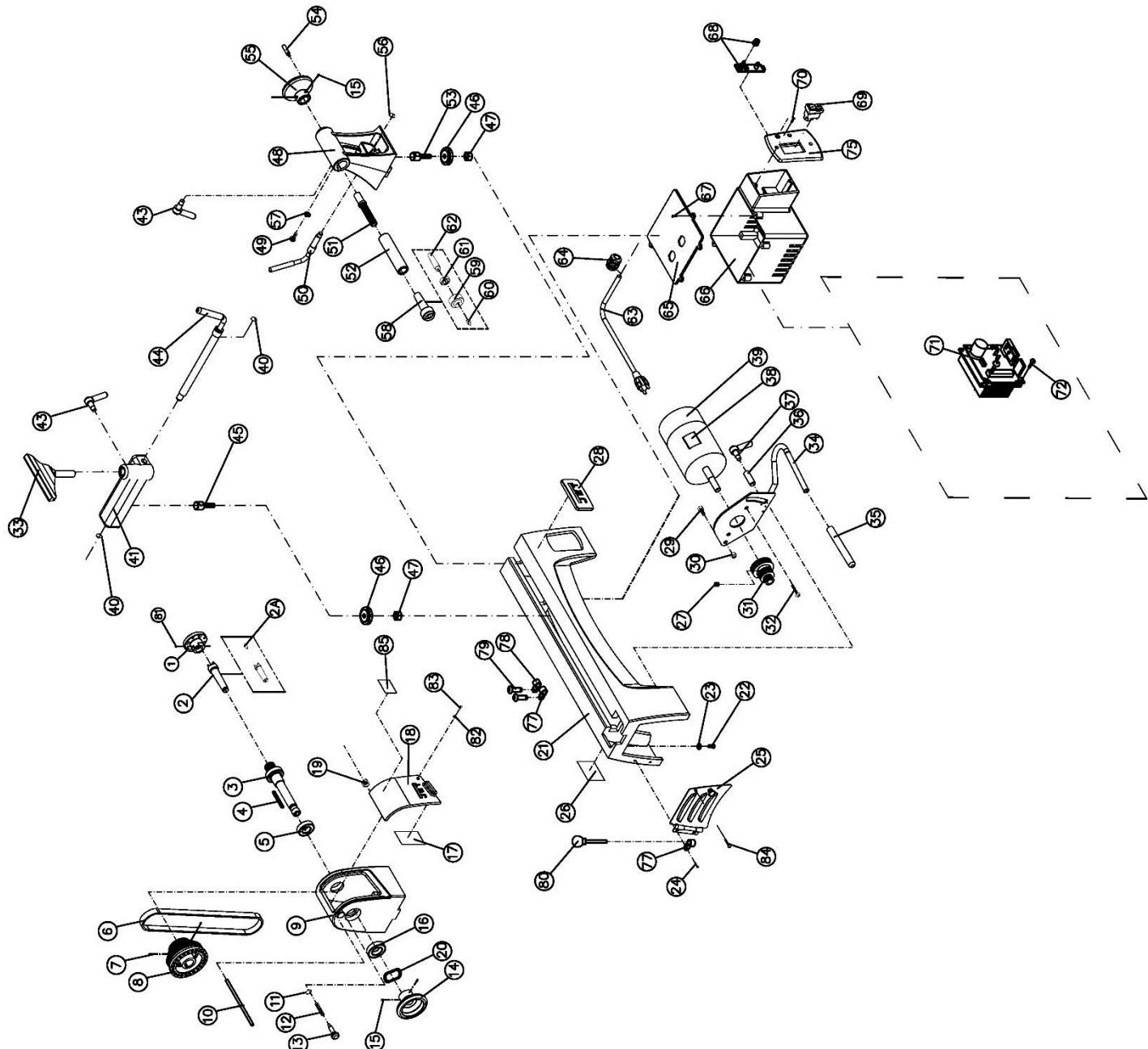


## JWL-1015 Lathe – Parts List

<b>Index No</b>	<b>Part No</b>	<b>Description</b>	<b>Size</b>	<b>Qty</b>
.....	JWL1015-HAE	Headstock Assembly ( <i>includes #3 thru #20,#81</i> ) .....		1
1	6294736E	Faceplate .....	3", M33	1
2	JWL1642-102	Spur Center .....	MT2	1
2A	JML-3A	Center Point for Spur Center .....		1
3	JWL1015-103E	Spindle .....	M33x3.5mm	1
4	JML-5	Key .....	5x25mm	1
5	BB-6005VV	Ball Bearing .....	6005VV	1
6	JML-20	V-Belt .....	240J	1
7	TS-0267041	Socket Set Screw .....	1/4"-20x3/8"	2
8	JWL1015-108	Spindle Pulley .....		1
9	JWL1015-109E	Headstock .....		1
10	JWL1015-110	Pin .....		1
11	JML1014-187	C-Ring .....	STW-9	1
12	JML1014-188	Spring .....		1
13	JML1014-189	Index Pin .....		1
14	JWL1221VS-123	Handwheel .....		1
15	TS-0267021	Set Screw .....	1/4"-20x1/4"	4
16	BB-6004VV	Ball Bearing .....	6204VV	1
17	JWL1015-117E	Speed Label .....		1
18	JWL1015-118E	Pulley Access Door .....		1
19	JWL1015-119	Spring .....		1
20	JML-8	Wave Washer .....		1
21	JWL1015-121E	Bed .....		1
22	TS-0207061	Socket Head Cap Screw .....	1/4"-20x1"	4
23	TS-0720071	Lock Washer .....	1/4"	4
24	JWL1015-124	Socket Head Button Screw .....	#10-24x1/4"	2
25	JWL1015-125E	Motor Access Door .....		1
26	JWL1015-126E	I.D Label .....		1
27	TS-0267041	Socket Set Screw .....	1/4"-20x3/8"	2
28	JET-92	JET Logo with 3M Adhesive .....	92x38mm	1
29	TS-0051051	Hex Cap Screw .....	5/16"-18x1"	1
30	TS-0640081	Nylon Lock Hex Nut .....	5/16"-18	1
31	JML-28	Motor Pulley .....		1
32	JWL1015-132	Socket Head Flat Screw .....	1/4"-20x1/2"	2
33	JML-42	Tool Rest .....	6"	1
34	JWL1015-134	Motor Bracket .....		1
35	JWL1221VS-266	Rubber Cover .....		1
36	JWL1015-136	Bushing .....		1
37	JWL1015-137	Lock Handle Assembly, Motor Plate .....		1
38	JWL1015-138E	Motor Label .....		1
39	JWL1015-139E	Motor (Included #38) .....	1/2HP, 1Ph, 115V	1
.....	JML-35-1E	Capacitor (not shown) .....	12uf,400 VAC	1
.....	JML-35-2E	Capacitor Cover (not shown) .....		1
.....	JML-35-3	Motor Fan Cover (not shown) .....		1
.....	JWL1015-TBA	Toolrest Base Assembly ( <i>includes #40 thru #47</i> ) .....		2
40	JML-9	C-Ring .....	STW-12	2
41	JWL1015-141	Tool Rest Body .....		1
43	JML-59A	Lock Handle Assembly .....	5/16"-18x3/4"	2
44	JML-50	Eccentric Locking Rod .....		1
45	JML-43	Bolt .....		1
46	JML-44	Clamp .....		2
47	JML-81	Clamp Nut .....		2
.....	JWL1015-TA	Tailstock Assembly ( <i>includes #15,43,46 thru #57</i> ) .....		1
48	JWL1015-148	Tailstock .....		1
49	TS-0255031	Socket Head Button Screw .....	5/16"-18x5/8"	1
50	JML-58	Eccentric Rod, Tailstock .....		1
51	JWL1015-151	Lead Screw .....		1
52	JML-55	Quill .....		1
53	JML-64	Bolt .....		1

<b>Index No</b>	<b>Part No</b>	<b>Description</b>	<b>Size</b>	<b>Qty</b>
54	JWL1221VS-222	Handle .....		1
55	JWL1221VS-223	Handwheel.....		1
56	JML-63	C-Ring.....	STW-10.....	1
57	TS-0680031	Flat Washer .....	5/16".....	1
58	708331	Live Center Assembly ( <i>includes #59 thru #62</i> ).....		1
59	JML-52	Live Center Head.....		1
60	JML-52A	Center Point for Live Center .....		1
61	BB-6002ZZ	Ball Bearing .....	6002ZZ .....	1
62	JML-54	Live Center Shaft.....		1
63	JWL1015-163	Tapping Screw.....	M3.5x6mm .....	1
64	TS-1533032	Pan Head Screw.....	M5x10 .....	2
65	JWL1015-165E	Switch Cover.....		1
66	JML-65E	On-Off Switch .....		1
67	TS-081C052	Pan Head Screw.....	#10-24x3/4" .....	2
68	JWL1015-168	Switch Box .....		1
69	JML-70E	Strain Relief .....		2
70	JWL1015-170E	Power Cord.....		1
71	JWL1015-171	Ground Plate .....		1
72	JWL1015-172	Clamp .....	5/16" .....	2
73	JWL1221VS-276	Clamp .....	1/2" .....	1
74	TS-081C022	Pan Head Screw.....	#10-24x3/8" .....	2
75	TS-0733041	External Tooth Lock Washer .....	1/4" .....	2
76	JML-11	Knockout Rod .....		1
77	6295796	Nylon Insert Socket Set Screw .....	1/4-20x3/8" .....	2
78	JWL1221VS-136E	O-Ring .....		1
79	TS-081C042	Screw.....	#10-24x5/8" .....	1
80	TS-081C022	Pan Head Screw.....	#10-24x3/8 .....	1
81	JWL1221VS-137E	Warning Label (not shown).....	97 x 70mm .....	1

JWL-1015VS Lathe – Exploded View



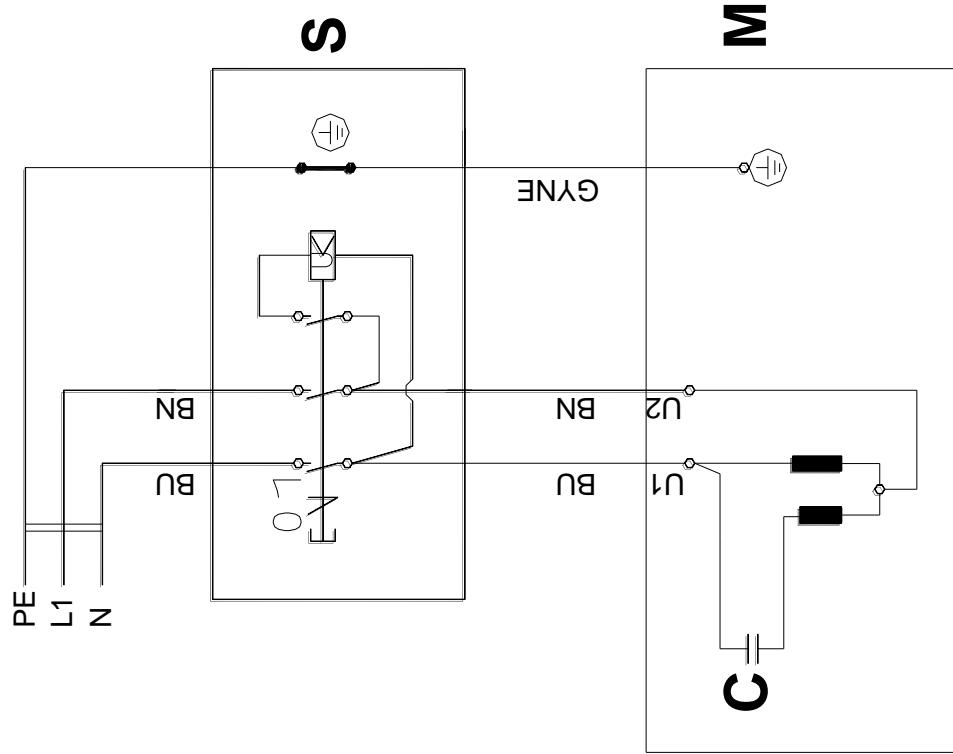
## JWL-1015VS Lathe – Parts List

<b>Index No</b>	<b>Part No</b>	<b>Description</b>	<b>Size</b>	<b>Qty</b>
.....	JWL1015VS-HAE.....	Headstock Assembly ( <i>includes #3 thru #2&amp; #85)</i> .....	.....	1
1	JML-2 .....	Faceplate .....	3"	1
2	JML-3 .....	Spur Center .....	MT2.....	1
2A	JML-3A.....	Center Point for Spur Center .....	.....	1
3	JWL1015-103E .....	Spindle.....	M33x3.5mm .....	1
4	JML-5 .....	Key.....	5x25mm .....	1
5	BB-6005VV .....	Ball Bearing .....	6005VV .....	1
6	JML-20 .....	V-Belt.....	240J .....	1
7	TS-0267041 .....	Socket Set Screw .....	1/4"-20x3/8"	2
8	JWL1015VS-108 .....	Spindle Pulley .....	.....	1
9	JWL1015-109E .....	Headstock.....	.....	1
10	JWL1015-110 .....	Pin.....	.....	1
11	JML1014-187 .....	C-Ring.....	STW-9.....	1
12	JML1014-188 .....	Spring .....	.....	1
13	JML1014-189 .....	Index Pin.....	.....	1
14	JWL1221VS-123 .....	Handwheel.....	.....	1
15	TS-0267021 .....	Set Screw .....	1/4"-20x1/4"	4
16	BB-6004VV .....	Ball Bearing .....	6204VV .....	1
17	JWL1015VS-117E.....	Speed Label .....	.....	1
18	JWL1015-118E .....	Pulley Access Door.....	.....	1
19	JWL1015-119.....	Spring .....	.....	1
20	JML-8 .....	Wave Washer .....	.....	1
21	JWL1015-121E .....	Bed .....	.....	1
22	TS-0207061 .....	Socket Head Cap Screw .....	1/4"-20x1"	4
23	TS-0720071 .....	Lock Washer.....	1/4"	4
24	JWL1015-124.....	Socket Head Button Screw.....	#10-24x1/4"	2
25	JWL1015-125E .....	Motor Access Door .....	.....	1
26	JWL1015VS-126E.....	I.D Label .....	.....	1
27	TS-0267041 .....	Socket Set Screw .....	1/4"-20x3/8"	2
28	JET-92.....	JET Logo with 3M Adhesive .....	92x38mm .....	1
29	TS-0051051 .....	Hex Cap Screw.....	5/16"-18x1"	1
30	TS-0640081 .....	Nylon Lock Hex Nut .....	5/16"-18 .....	1
31	JWL1015VS-131 .....	Motor Pulley .....	.....	1
32	TS-0254021 .....	Socket Head Button Screw .....	1/4"-20x1/2"	2
33	JML-42 .....	Tool Rest .....	6"	1
34	JWL1015-134.....	Motor Bracket .....	.....	1
35	JWL1221VS-266 .....	Rubber Cover .....	.....	1
36	JWL1015-136.....	Bushing.....	.....	1
37	JWL1015-137.....	Lock Handle Assembly, Motor Plate .....	.....	1
38	JWL1015VS-138E.....	Motor Label .....	.....	1
39	JWL1015VS-139E.....	Motor.....	1/2 HP .....	1
.....	JWL1015VS-MCB .....	Motor Carbon Brush with Cap (not shown) .....	.....	2
.....	JWL1015VS-MFC .....	Motor Fan Cover (not shown) .....	.....	1
.....	JWL1015VS-MF .....	Motor Fan (not shown) .....	.....	1
.....	JWL1015-TBA .....	Toolrest Base Assembly ( <i>includes #40 thru #47)</i> .....	.....	2
40	JML-9 .....	C-Ring.....	STW-12 .....	2
41	JWL1015-141 .....	Tool Rest Body .....	.....	1
43	JML-59A .....	Lock Handle Assembly .....	5/16"-18x3/4"	2
44	JML-50 .....	Eccentric Locking Rod .....	.....	1
45	JML-43 .....	Bolt .....	.....	1
46	JML-44 .....	Clamp .....	.....	2
47	JML-81 .....	Clamp Nut .....	.....	2
.....	JWL1015-TA .....	Tailstock Assembly ( <i>includes #15,43,46 thru #57)</i> .....	.....	1
48	JWL1015-148 .....	Tailstock .....	.....	1
49	TS-0255031 .....	Socket Head Button Screw .....	5/16"-18x5/8"	1
50	JML-58 .....	Eccentric Rod, Tailstock .....	.....	1
51	JWL1015-151 .....	Lead Screw .....	.....	1
52	JML-55 .....	Quill .....	.....	1
53	JML-64 .....	Bolt .....	.....	1
54	JWL1221VS-222 .....	Handle .....	.....	1

<b>Index No</b>	<b>Part No</b>	<b>Description</b>	<b>Size</b>	<b>Qty</b>
55 .....	JWL1221VS-223 .....	Handwheel.....		1
56 .....	JML-63 .....	C-Ring.....	STW-10.....	1
57 .....	TS-0680031 .....	Flat Washer .....	5/16" .....	1
58 .....	708331 .....	Live Center Assembly ( <i>includes #59 thru #62</i> ).....		1
59 .....	JML-52 .....	Live Center Head.....		1
60 .....	JML-52A.....	Center Point for Live Center .....		1
61 .....	BB-6002ZZ .....	Ball Bearing .....	6002ZZ .....	1
62 .....	JML-54 .....	Live Center Shaft.....		1
	JWL1015VS-CAE.....	Controller Assembly( <i>includes #63 thru #75</i> ).....		1
63 .....	JWL1015VS-163E.....	Power Cord.....		1
64 .....	JML-70E.....	Strain Relief .....		2
65 .....	JWL1015VS-165E.....	Plate.....		1
66 .....	JWL1015VS-166 .....	Switch Cover.....		1
67 .....	JWL1015VS-167 .....	Tapping Screw.....	M3x12 .....	4
68 .....	JWL1015VS-168E.....	Control Potentiometer Assembly .....		1
69 .....	JML-65E .....	On-Off Switch .....		1
70 .....	JWL1015VS-170 .....	Tapping Screw.....		2
71 .....	JWL1015VS-171E.....	Circuit Board Assembly .....		1
72 .....	JWL1221VS-302 .....	Tapping Screw.....	M3x19 .....	4
73 .....	JWL1015VS-174 .....	Connect Cord (VR to PC board; not shown) .....		1
74 .....	JWL1221VS-324 .....	Connect Cord (Power cord to PC board; not shown) .....		1
75 .....	JWL1015VS-175E.....	Switch Cover.....		1
77 .....	JWL1015-172 .....	Clamp .....	5/16" .....	2
78 .....	JWL1221VS-276 .....	Clamp .....	1/2" .....	1
79 .....	TS-081C022 .....	Pan Head Screw.....	#10-24x3/8" .....	2
80 .....	JML-11 .....	Knockout Rod .....		
81 .....	6295796 .....	Nylon Insert Socket Set Screw .....	1/4-20x3/8" .....	2
82 .....	JWL1221VS-136E.....	O-Ring .....		1
83 .....	TS-081C042 .....	Screw.....	#10-24x5/8" .....	1
84 .....	TS-081C022 .....	Pan Head Screw.....	#10-24x3/8 .....	1
85 .....	JWL1221VS-137E.....	Warning Label (not shown).....	97 x 70mm .....	1

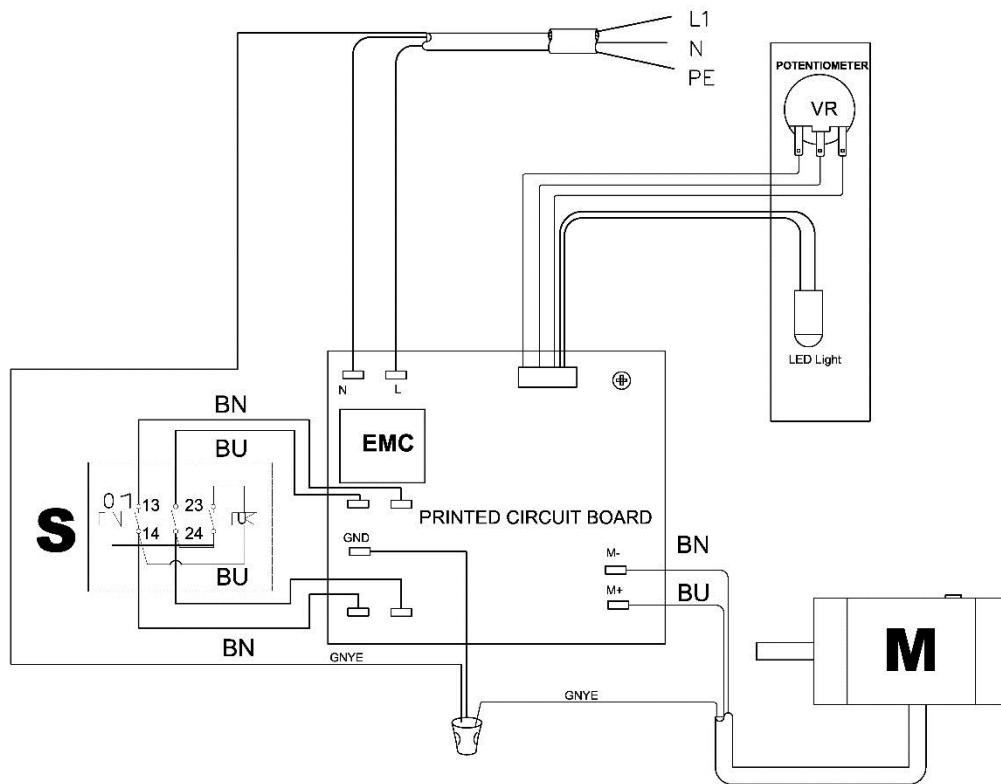
# JWL-1015-M.....719100M...1~230V,50Hz

	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	Interpretation
M	motor	Motor	moteur
S	switch	Schalter	interrupteur
C	condenser	Kondensator	condensateur
E	electronic unit	ElektronikEinheit	unitéélectronique
F	fuse	Sicherung	fusible
RS	reversing switch	Drehrichtungsschalter	commu. droite/gauche
CS	centrifugal switch	Fliehkraftschalter	déclencheur centrifuge
OL	overload cut-off	Überlastschutzschalter	déclencheur surcharge
LS	limit switch	Positionendschalter	micro

# JWL-1015VS-M..719110M....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	Interpretation
M	motor	Motor	moteur
S	switch	Schalter	interrupteur
C	condenser	Kondensator	condensateur
E	electronic unit	ElektronikEinheit	unitéélectronique
F	fuse	Sicherung	fusible
RS	reversing switch	Drehrichtungsschalter	commu. droite/gauche
CS	centrifugal switch	Fliehkraftschalter	déclencheur centrifuge
OL	overload cut-off	Überlastschutzschalter	déclencheur surcharge
LS	limit switch	Positionsschalter	micro