

Table and Cabinet Assembly – JTAS-10XL

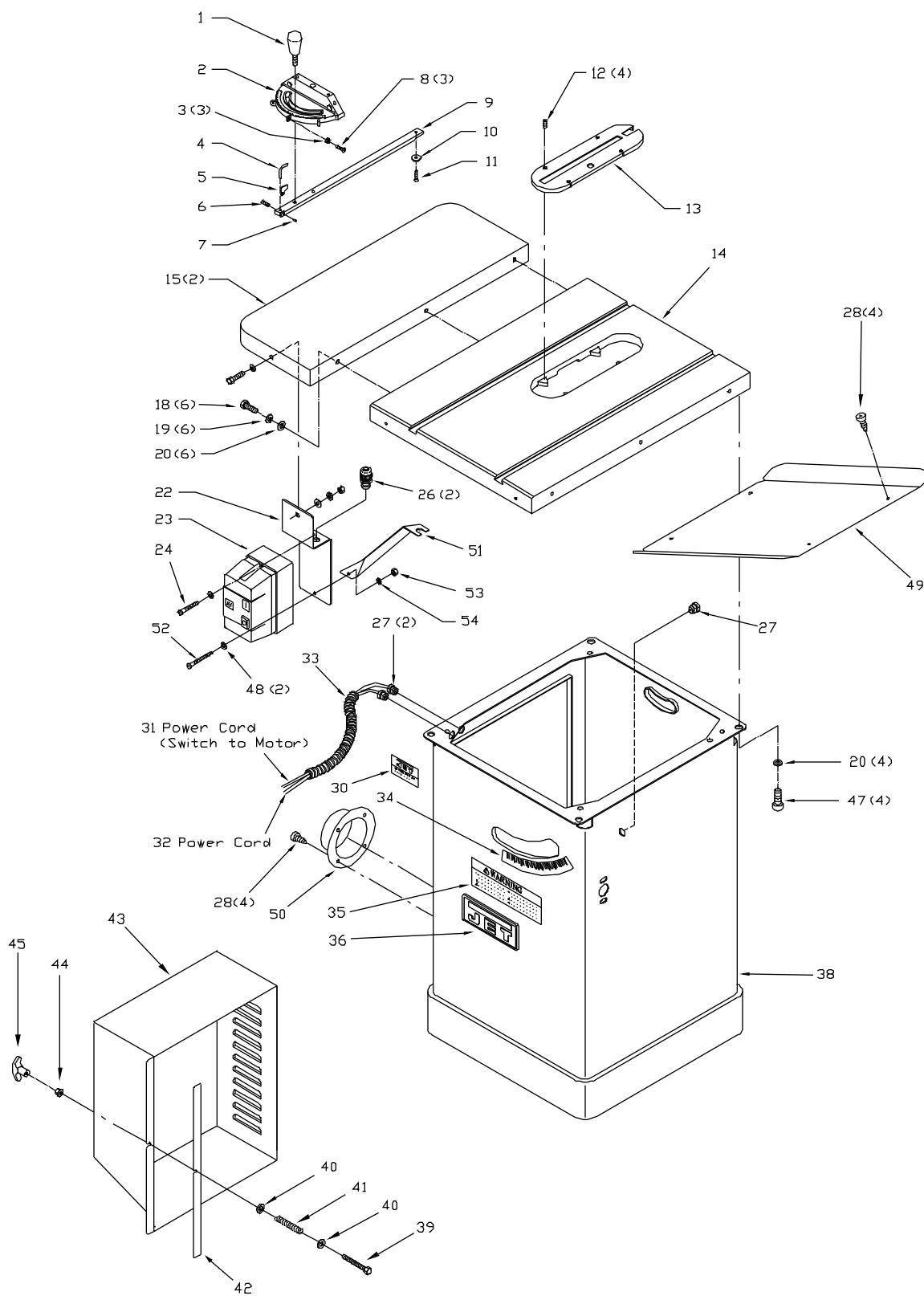


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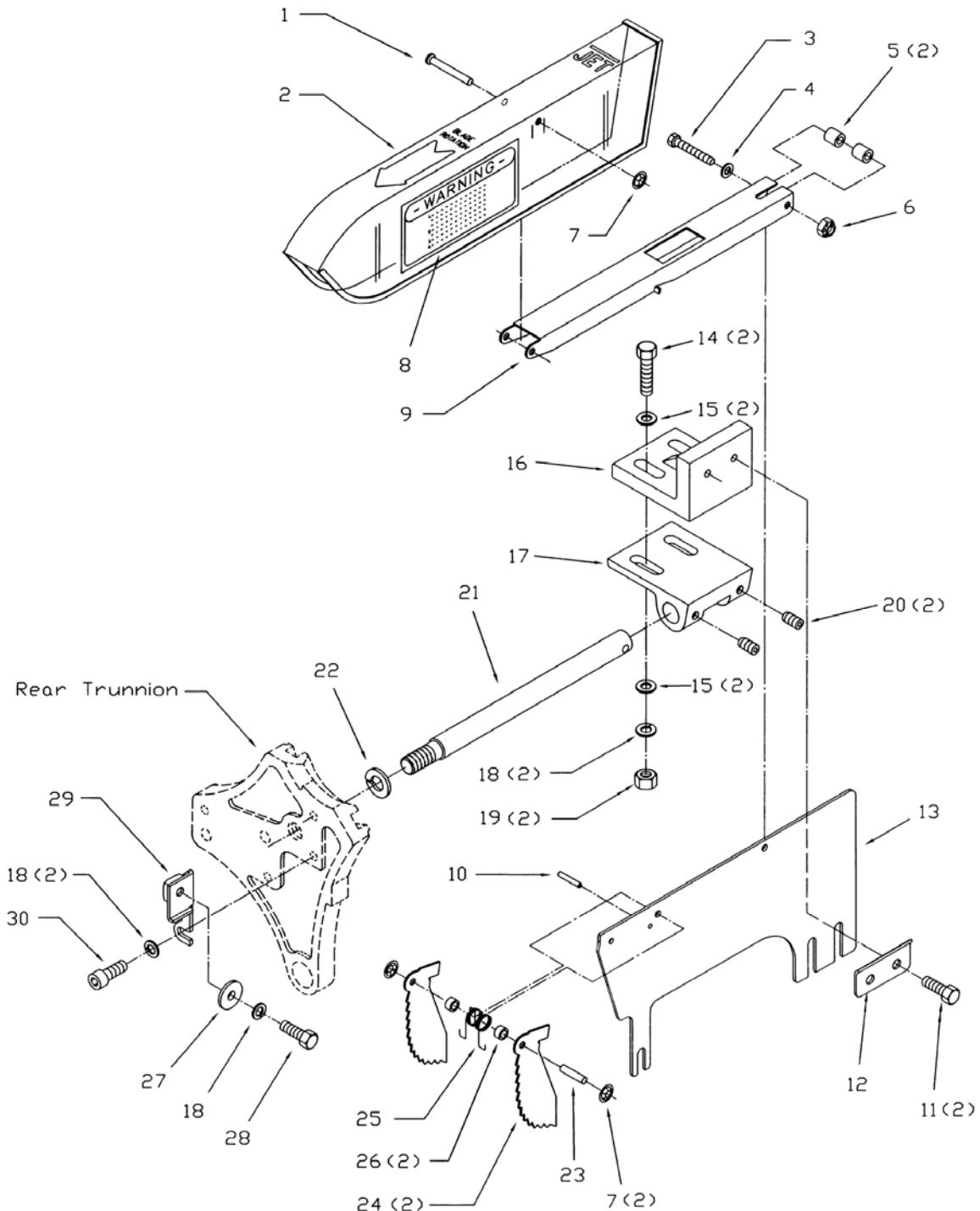
Index	Part		Description	Size	Qty.
No.	No.				
1.....	JTAS10-1.....		Lock Knob		1
2.....	JTAS10-2.....		Miter Gauge Body		1
3.....	TS-1540031		Hex Nut	M5.....	3
4.....	JTAS10-4.....		Pointer		1
5.....	JTAS10-5.....		Stop Link		1
6.....	TS-1521011		Set Screw	M4x4.....	1
7.....	JTAS10-7.....		Special Pin	M3x6.....	1
8.....	JTAS10-8.....		Screw	M5x20.....	1
9.....	JTAS10-9.....		Guide Bar		1
10.....	JTAS10-10.....		Guide Washer		1
11.....	JTAS10-11.....		Flat Head Screw	M6x8.....	1
.....	JTAS10-MG		Miter Gauge Assembly (#1-11)		1
12.....	TS-0267041		Set Screw	1/4x3/8.....	4
13.....	JTAS10L-13.....		Table Insert		1
14.....	JTAS10L-14W		Table		1
15.....	JTAS10-15W		Extension Wing		2
18.....	TS-0061051		Hex Socket Cap Screw	7/16x1-1/2.....	6
19.....	TS-0720101		Lock Washer	7/16.....	6
20.....	TS-0680051		Flat Washer	7/16.....	10
22.....	JTAS10-22W		Switch Plate		1
23.....	JTAS10-23.....		Magnetic Switch	3HP, 230V, 1 Ph.....	1
.....	JTAS10-23A.....		Magnetic Switch	5HP, 230V, 3 Ph.....	1
.....	JTAS10-23B.....		Magnetic Switch	5HP, 460V, 3 Ph.....	1
.....	JTAS12-23.....		Magnetic Switch *	5HP, 1 Ph, 230V	1
24.....	JTAS10-24.....		Screw	3/16x3/4.....	1
26.....	JTAS10-26.....		Strain Relief Bushing		2
27.....	JTAS10-27.....		Strain Relief Bushing		3
.....	JTAS12-27.....		Strain Relief Bushing *		3
28.....	JTAS10-28.....		Tap Screw	M5x10.....	8
29.....	JTAS10-29.....		Cord Plate		1
.....	JTAS12-29.....		Cord Plate *		1
30.....	JTAS10L-30.....		Identification Plate		1
31.....	JTAS10-31.....		Power Cord (switch to motor)		1
.....	JTAS12-31.....		Power Cord (switch to motor) *		1
32.....	JTAS10-32.....		Power Cord		1
.....	JTAS12-32.....		Power Cord *		1
33.....	JTAS10-33.....		Power Cord Sleeve		1
.....	JTAS12-33.....		Power Cord Sleeve *		1
34.....	JTAS10L-34.....		Tilt Scale		1
35.....	JTAS10-35.....		Warning Label		1
36.....	JTAS10L-36.....		JET Label		1
38.....	JTAS10L-38WA.....		Cabinet		1
39.....	TS-1482101		Hex Cap Bolt	M6x50.....	1
40.....	TS-0680021		Flat Washer	1/4.....	2
41.....	JTAS10-41.....		Spring		1
42.....	JTAS10-42.....		Foam Strip		1
43.....	JTAS10L-43W		Motor Cover		1
44.....	TS-1540021		Hex Nut	M6.....	1
45.....	JTAS10-45.....		Handle		1
46.....	JTAS10-47.....		Cord Clamp Plate		1
.....	JTAS12-47.....		Cord Clamp Plate *		1
47.....	TS-0210011		Hex Socket Cap Screw	7/16x3/4.....	4
48.....	TS-0680011		Flat Washer	3/16.....	2

Index	Part			
No.	No.	Description	Size	Qty.
49	JTAS10-50W	Lower Panel		1
50	JTAS10-51	Dust Hose Adapter		1
51	JTAS10-52W	Switch Brace Kit **		1
52	JTAS10-53	Screw	3/16 x 1	1
53	JTAS10-54	Nut	3/16	1
54	JTAS10-55	Star Washer	3/16	1

* 10" saws with 5HP, 1Ph motor uses these parts.

** Switch Brace kit contains bracket, screw, nut, star washer, and 8mm hex wrench.

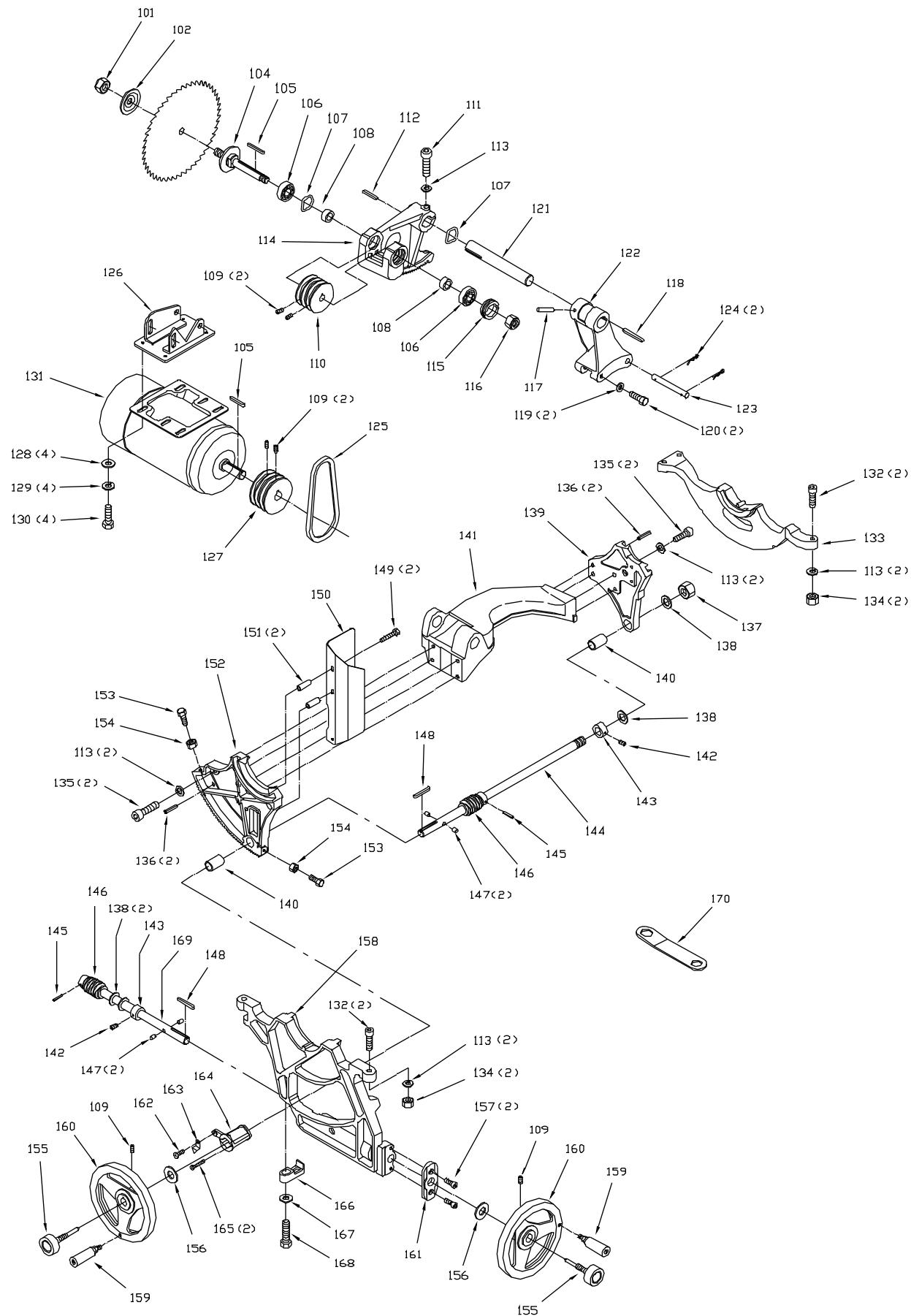
Blade Guard Assembly – JTAS-10XL



Blade Guard Assembly – JTAS-10XL

Index	Part		Description	Size	Qty.
No.	No.				
.....	JTAS10L-BG		Blade Guard Assembly (# 1-10/13/23-26)		1
1.....	JTAS10-G1		Pin		1
2.....	JTAS10L-G2		Guard		1
3.....	TS-0207091		Hex Socket Cap Screw	1/4x1-1/2	1
4.....	TS-0680021		Flat Washer	1/4	1
5.....	JTAS10-G5		Spacer		2
6.....	TS-0561011		Hex Nut	1/4	1
7.....	JTAS10-G7		Lock Grommet		3
8.....	JTAS10-G8		Warning Label		1
9.....	JTAS10-G9		Support Arm		1
10.....	JTAS10-G10		Pin		1
11.....	TS-0208061		Hex Cap Bolt	5/16x1	2
12.....	JTAS10-G12		Plate		1
13.....	JTAS10-G13		Splitter		1
14.....	TS-0051071		Hex Cap Bolt	5/16x1-1/2	2
15.....	TS-0680031		Flat Washer	5/16	4
16.....	JTAS10-G15		Upper Blade Guard Bracket		1
17.....	JTAS10-G16		Lower Blade Guard Bracket		1
18.....	TS-0720081		Lock Washer	5/16	5
19.....	TS-0561021		Hex Nut	5/16	2
20.....	TS-0270031		Set Screw	5/16x3/8	2
21.....	JTAS10-G21A		Shaft		1
22.....	TS-0720141		Lock Washer	5/8	1
23.....	JTAS10-G23		Pin		1
24.....	JTAS10-G24		Anti-Kickback Pawl		2
25.....	JTAS10-G25		Spring		1
26.....	JTAS10-G26		Spacer		2
27.....	TS-0680031		Flat Washer	5/16	1
28.....	TS-0051021		Hex Cap Bolt	5/16x5/8	1
29.....	JTAS10L-G29		Bracket		1
30.....	TS-0208021		Hex Socket Cap Screw	5/16 x 1/2	2
.....	477446		12mm Combination Wrench (not shown)		1

Motor and Trunnion Assembly – JTAS-10XL



Motor and Trunnion Assembly – JTAS-10XL

Index	Part		Description	Size	Qty.
No.	No.				
101	JTAS10L-101		Arbor Nut.....		1
102	JTAS10-102		Arbor Flange.....		1
104	JTAS10L-104		Arbor with Flange.....		1
105	JTAS10-105		Key	M5x1-1/2.....	2
106	BB-6203ZZ.....		Ball Bearing		2
107	JTAS10-107		Wave Washer		2
108	JTAS10-108		Bearing Load Spacer.....		2
109	TS-0267041		Set Screw	1/4x3/8.....	6
110	JTAS10-110		Arbor Pulley.....		1
111	TS-0209031		Hex Socket Cap Screw.....	3/8x1-3/4.....	1
112	JTAS10-112		Key	1/4x50.....	1
113	TS-0720091		Lock Washer	3/8.....	10
114	JTAS10L-114		Arbor Bracket		1
115	JTAS10-115		Spanner Nut.....		1
116	JTAS10L-116		Arbor Nut.....	5/8.....	1
117	JTAS10-117		Spring Pin.....	M6x50.....	1
118	JTAS10-118		Key	1/4x75.....	1
119	TS-0680051		Flat Washer.....	7/16.....	2
120	TS-0091031		Hex Cap Bolt	7/16x1.....	2
121	JTAS10-121		Shaft.....		1
122	JTAS10L-122		Motor Bracket.....		1
123	JTAS10-123		Pin		1
124	JTAS10-124		Spring Clip.....		2
125	VB-A23		V-Belt.....		3
126	JTAS10L-126		Motor Mounting Bracket		1
127	JTAS10-127		Motor Pulley		1
128	TS-0680031		Flat Washer.....	5/16.....	4
129	TS-0720081		Lock Washer	5/16.....	4
130	TS-0051031		Hex Cap Bolt	5/16x3/4.....	4
131	JTAS10L-131N		Motor (3HP, 1Ph, 230V only)		1
	JTAS10L-131C		Motor (5HP, 1Ph, 230V only)		1
	JTAS10L-131A		Motor (5HP, 3PH, 230/460V)		1
	JTAS10-131-017.....		Centrifugal Switch Assembly (not shown) 1		
	JTAS10-131D.....		Fan Cover (not shown)		1
	JTAS10-131F.....		Motor Fan (not shown)		1
	C-600125		Start Capacitor (not shown)	3HP, 1Ph motor	1
	C-040250		Run Capacitor (not shown).....	3HP, 1Ph motor	1
	JTAS10-1315B		Start Capacitor (not shown)	5HP, 1Ph motor	1
	JTAS10-1315A		Run Capacitor (not shown).....	5HP, 1Ph motor	1
132	TS-0209071		Hex Socket Cap Screw.....	3/8x1-1/2.....	5
133	JTAS10L-133		Rear Trunnion Bracket.....		1
134	TS-0561031		Hex Nut	3/8.....	5
135	TS-0209051		Hex Socket Cap Screw.....	3/8x1.....	4
136	JTAS10-136		Spring Pin.....	M8x25.....	4
137	TS-0561081		Hex Nut	3/4.....	1
138	JTAS10-138		Fiber Washer.....		4
139	JTAS10L-139		Rear Trunnion		1
140	JTAS10-140		Bushing		2
141	JTAS10L-141		Yoke		1
142	TS-0270011		Set Screw	5/16x1/4.....	4
143	JTAS10-143		Collar		2
144	JTAS10-144		Shaft		1
145	JTAS10-145		Spring Pin.....	M5x30.....	2

Index	Part			
No.	No.	Description	Size	Qty.
146	JTAS10-146	Worm.....		2
147	JTAS10-147	Lock Pin.....		4
148	JTAS10-148	Key	M5x35.....	2
149	TS-0051071	Hex Cap Bolt	5/16x1-1/2.....	2
150	JTAS10L-150	Dust Deflector.....		1
151	JTAS10-151	Spacer		2
152	JTAS10L-152	Front Trunnion.....		1
	JTAS10L-TA	Trunnion Assy. (#113, 135-141)		1
153	TS-0051021	Hex Cap Bolt	5/16x5/8.....	2
154	TS-0561021	Hex Nut	5/16.....	2
155	JTAS10-155A	Lock Knob		2
156	JTAS10-156	Fiber Washer.....		2
157	TS-0208061	Hex Socket Cap Screw.....	5/16x1.....	2
158	JTAS10L-158	Front Trunnion Bracket		1
159	JTAS10-159	Hand Wheel Handle.....		2
160	JTAS10-160	Handwheel.....		2
161	JTAS10-161	Shield Plate		1
162	JTAS10-162	Round Head Screw	1/4x3/8.....	1
163	JTAS10-163	Pointer	3/8.....	1
164	JTAS10-164	Pointer Bracket.....		1
165	JTAS10-165	Round Head Screw	3/16x2.....	2
166	JTAS10-166	Guide Block.....		1
167	TS-0680041	Flat Washer.....	3/8.....	1
168	TS-0060071	Hex Cap Bolt	3/8x1-1/2.....	1
169	JTAS10-169	Tilt Shaft.....		1
170	JTAS10L-170	Wrench		1

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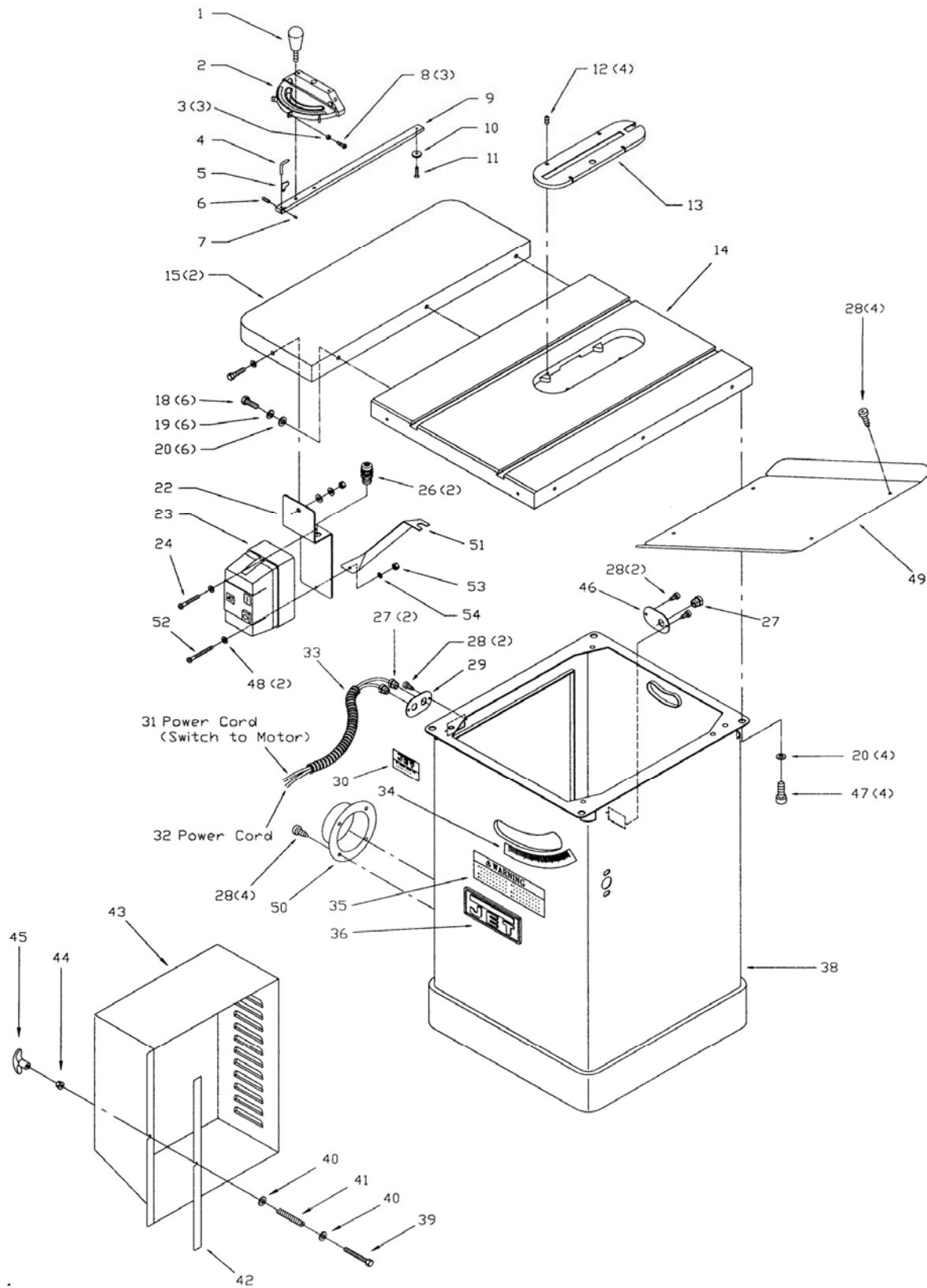


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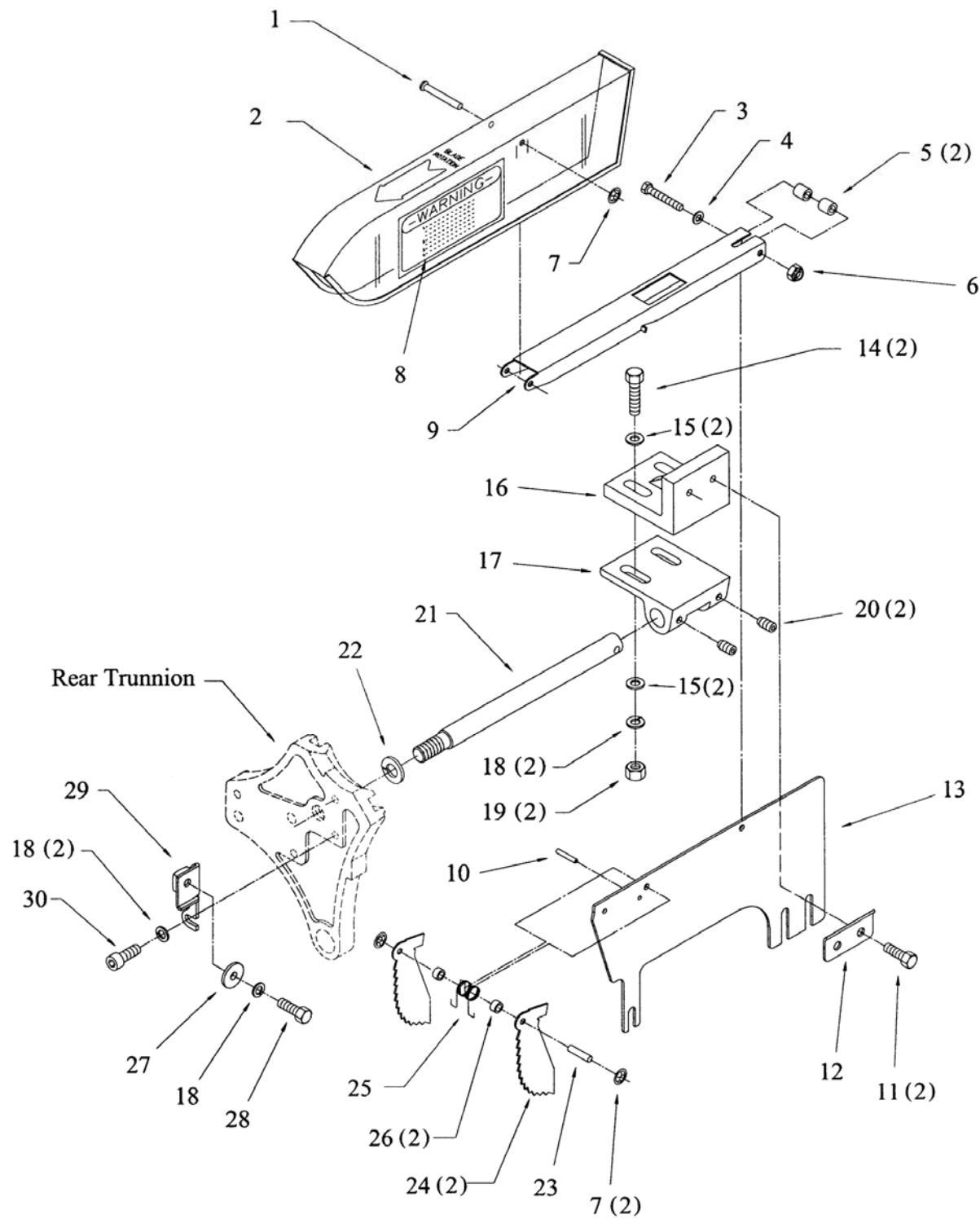
Index	Part		Description	Size	Qty.
No.	No.				
1.....	JTAS10-1		Lock Knob		1
2.....	JTAS10-2		Miter Gauge Body		1
3.....	TS-1540031		Hex Nut	M5	3
4.....	JTAS10-4		Pointer		1
5.....	JTAS10-5		Stop Link		1
6.....	TS-1521011		Set Screw	M4x4	1
7.....	JTAS10-7		Special Pin	M3x6	1
8.....	JTAS10-8		Screw	M5x20	3
9.....	JTAS10-9		Guide Bar		1
10.....	JTAS10-10		Guide Washer		1
11.....	JTAS10-11		Flat Head Screw	M6x8	1
.....	JTAS10-MG		Miter Gauge Assembly (#1-11)		1
12.....	TS-0267041		Set Screw	1/4-20x3/8	4
13.....	JTAS12L-13		Table Insert		1
14.....	JTAS12L-14W		Table		1
15.....	JTAS12-15W		Extension Wing		2
18.....	TS-0061051		Hex Cap Screw	7/16-14x1-1/2	6
19.....	TS-0720101		Lock Washer	7/16	6
20.....	TS-0680051		Flat Washer	7/16	10
22.....	JTAS10-22W		Switch Plate		1
23.....	JTAS10-23B		Magnetic Switch	5HP, 460V, 3 Ph	1
.....	JTAS12-23		Magnetic Switch *	5HP, 230V, 1 Ph	1
24.....	TS-081C052		Screw	#10-24x3/4	1
26.....	JTAS10-26		Strain Relief Bushing		2
27.....	JTAS10-27		Strain Relief Bushing		3
.....	JTAS12-27		Strain Relief Bushing *		3
28.....	JTAS10-28		Tap Screw	M5x10	12
29.....	JTAS10-29		Cord Plate		1
.....	JTAS12-29		Cord Plate *		1
30.....	JTAS12L-30		Identification Plate		1
31.....	JTAS10-31		Power Cord (switch to motor)		1
.....	JTAS12-31		Power Cord (switch to motor) *		1
32.....	JTAS10-32		Power Cord		1
.....	JTAS12-32		Power Cord *		1
33.....	JTAS10-33		Power Cord Sleeve		1
.....	JTAS12-33		Power Cord Sleeve *		1
34.....	JTAS10L-34		Tilt Scale		1
35.....	JTAS10-35		Warning Label		1
36.....	JTAS10-36		JET Label		1
38.....	JTAS12L-38W		Cabinet		1
39.....	TS-1482101		Hex Cap Screw	M6x50	1
40.....	TS-0680021		Flat Washer	1/4	2
41.....	JTAS10-41		Spring		1
42.....	JTAS12L-42		Foam Strip		1
43.....	JTAS12L-43W		Motor Cover		1
44.....	TS-1540041		Hex Nut	M6	1
45.....	JTAS10-45		Handle		1
46.....	JTAS10-47		Cord Clamp Plate		1
.....	JTAS12-47		Cord Clamp Plate *		1
47.....	TS-0210011		Socket Head Cap Screw	7/16-14x3/4	4
48.....	TS-0680011		Flat Washer	3/16	2
49.....	JTAS12-50W		Lower Panel		1

Index	Part			
No.	No.	Description	Size	Qty.
50	JTAS10-51W	Dust Hose Adapter		1
51	JTAS12-52W	Switch Brace Kit **		1
52	TS-081C062	Screw	#10-24x1	1
53	TS-0560071	Nut	#10-24	3
54	TS-0733031	Star Washer	#10	1

* Saws with 5HP, 1Ph motor use these parts.

** Switch Brace kit contains bracket, screw, nut, star washer, and 8mm hex wrench.

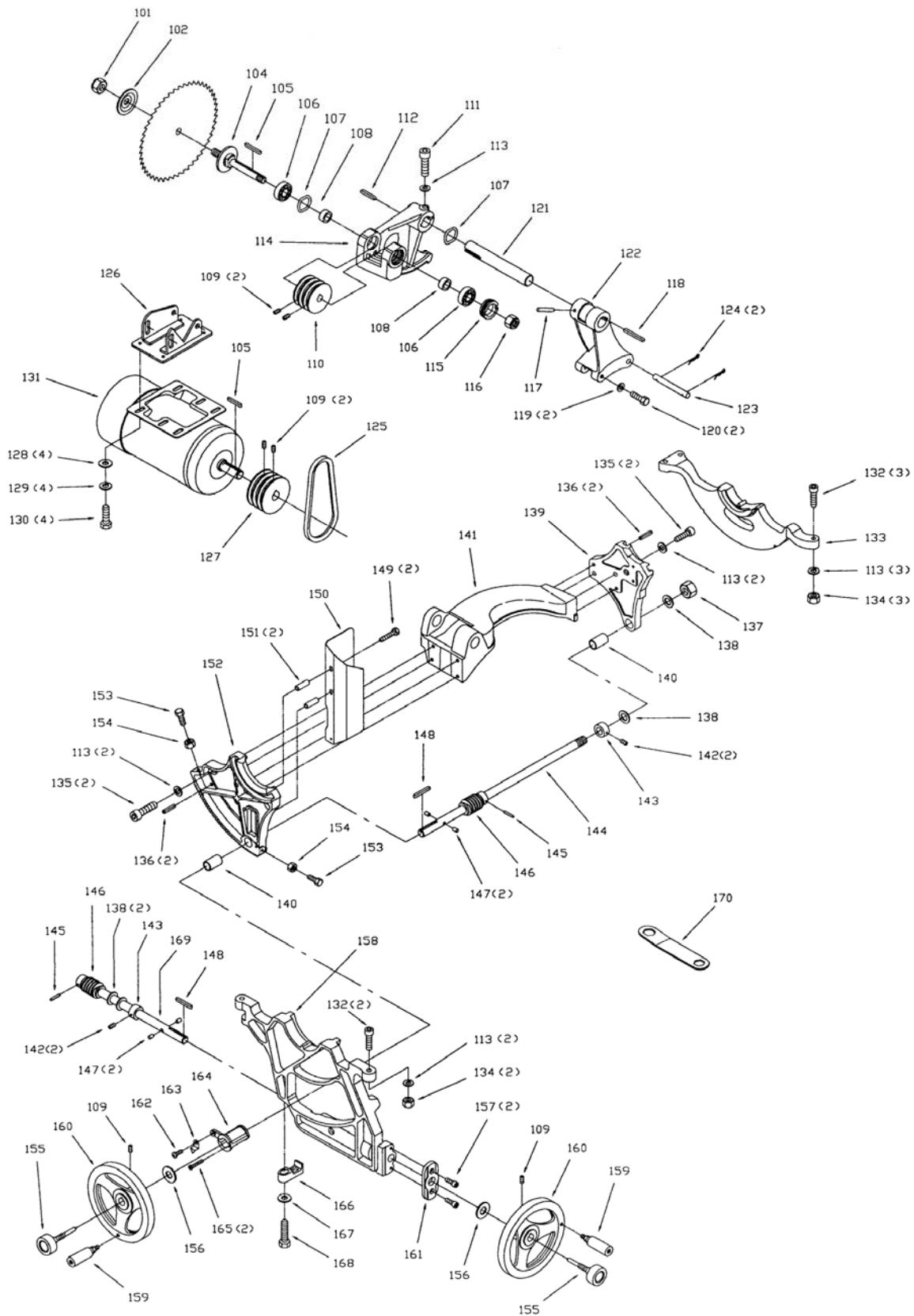
Blade Guard Assembly – JTAS-12XL



Blade Guard Assembly – JTAS-12XL

Index	Part		Description	Size	Qty.
	JTAS12L-BG		Blade Guard Assembly (# 1-10, 13, 23-26)		1
1	JTAS10-G1		Pin		1
2	JTAS12L-G2		Guard		1
3	TS-0207081		Socket Head Cap Screw	1/4-20x1-1/2	1
4	TS-0680021		Flat Washer	1/4	1
5	JTAS10-G5		Spacer		2
6	TS-0561011		Hex Nut	1/4-20	1
7	JTAS10-G7		Lock Grommet		3
8	JTAS10-G8		Warning Label		1
9	JTAS12-G9		Support Arm		1
10	JTAS10-G10		Pin		1
11	TS-0051051		Hex Cap Screw	5/16-18x1	2
12	JTAS10-G12		Plate		1
13	JTAS12-G13		Splitter		1
14	TS-0051071		Hex Cap Screw	5/16-18x1-1/2	2
15	TS-0680031		Flat Washer	5/16	4
16	JTAS10-G16		Upper Blade Guard Bracket		1
17	JTAS10-G17		Lower Blade Guard Bracket		1
18	TS-0720081		Lock Washer	5/16	5
19	TS-0561021		Hex Nut	5/16-18	2
20	TS-0270031		Set Screw	5/16-18x3/8	2
21	JTAS10-G21A		Shaft		1
22	TS-0720131		Lock Washer	5/8	1
23	JTAS10-G23		Pin		1
24	JTAS12-G24		Anti-Kickback Pawl		2
25	JTAS10-G25		Spring		1
26	JTAS10-G26		Spacer		2
27	TS-0680031		Flat Washer	5/16	1
28	TS-0051021		Hex Cap Screw	5/16-18x5/8	1
29	JTAS10L-G29		Bracket		1
30	TS-0208021		Socket Head Cap Screw	5/16-18x1/2	2
	477446		12mm Combination Wrench (not shown)		1

Motor and Trunnion Assembly – JTAS-12XL

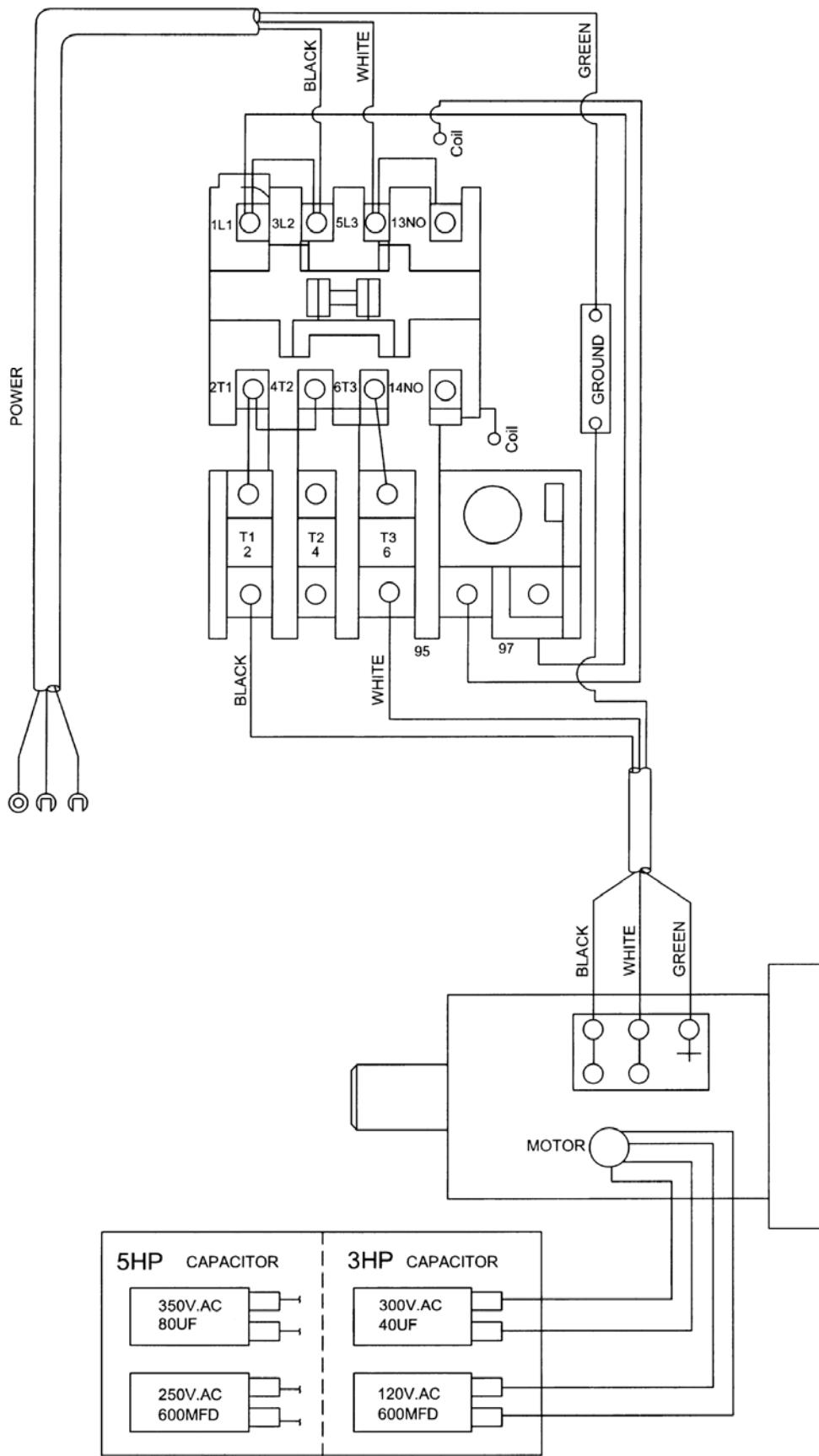


Motor and Trunnion Assembly – JTAS-12XL

Index	Part			
No.	No.	Description	Size	Qty.
101	JTAS12L-101	Arbor Nut		1
102	JTAS12-102	Arbor Flange		1
104	JTAS12L-104	Arbor with Flange		1
105	JTAS12-105	Key	M5x1-1/2	2
106	BB-6005ZZ	Ball Bearing	6005ZZ	2
107	JTAS10-107	Wave Washer		2
108	JTAS12-108	Bearing Load Spacer		2
109	TS-0267041	Set Screw	1/4-20x3/8	6
110	JTAS12-110	Arbor Pulley		1
111	TS-0209081	Hex Socket Cap Screw	3/8-16x1-3/4	1
112	JTAS10-112	Key	1/4x50	1
113	TS-0720091	Lock Washer	3/8	10
114	JTAS12L-114	Arbor Bracket		1
115	JTAS12-115	Spanner Nut		1
116	TS-0561081	Hex Nut	3/4-10	1
117	JTAS10-117	Spring Pin	M6x50	1
118	JTAS10-118	Key	1/4x75	1
119	TS-0680051	Flat Washer	7/16	2
120	TS-0091031	Hex Cap Screw	7/16-14x1	2
121	JTAS10-121	Shaft		1
122	JTAS10L-122	Motor Bracket		1
123	JTAS10-123	Pin		1
124	JTAS10-124	Spring Clip		2
125	VB-A23	V-Belt	A-23	3
126	JTAS10L-126	Motor Mount		1
127	JTAS10-127	Motor Pulley		1
128	TS-0680031	Flat Washer	5/16	4
129	TS-0720081	Lock Washer	5/16	4
130	TS-0051031	Hex Cap Screw	5/16-18x3/4	4
131	JTAS12L-131	Motor (5HP, 1Ph, 230V only)		1
	JTAS10L-131A	Motor (5HP, 3Ph, 230/460V)		1
	JTAS10-1315B	Starting Capacitor (not shown)	5HP, 1Ph	1
	JTAS10-1315A	Running Capacitor (not shown)	5HP, 1Ph	1
132	TS-0209071	Socket Head Cap Screw	3/8-16x1-1/2	5
133	JTAS10L-133	Rear Trunnion Bracket		1
134	TS-0561031	Hex Nut	3/8-16	5
135	TS-0209051	Socket Head Cap Screw	3/8-16x1	4
136	JTAS10-136	Spring Pin	M8x25	4
137	TS-0561081	Hex Nut	3/4-10	1
138	JTAS10-138	Fiber Washer		4
139	JTAS10L-139	Rear Trunnion		1
140	JTAS10-140	Bushing		2
141	JTAS12L-141	Yoke		1
142	TS-0270011	Set Screw	5/16-18x1/4	4
143	JTAS10-143	Collar		2
144	JTAS12-144	Shaft		1
145	JTAS10-145	Spring Pin	M5x30	2
146	JTAS10-146	Worm		2
147	JTAS10-147	Lock Pin		4
148	JTAS10-148	Key	M5x35	2
149	JTAS12-149	Hex Cap Screw	5/16-18x1-1/2	2
150	JTAS12L-150	Dust Deflector		1

Index	Part			
No.	No.	Description	Size	Qty.
151	JTAS10-151	Spacer		2
152	JTAS10L-152	Front Trunnion		1
153	TS-0051021	Hex Cap Screw	5/16-18x5/8	2
154	TS-0561021	Hex Nut	5/16-18	2
155	JTAS12L-155	Lock Knob		2
156	JTAS10-156	Fiber Washer		2
157	TS-0208101	Socket Head Cap Screw	5/16-18x2	2
158	JTAS12L-158	Front Trunnion Bracket		1
159	JTAS10L-159	Hand Wheel Handle		2
160	JTAS10L-160	Hand Wheel		2
161	JTAS12-161	Adapter		1
162	TS-0813022	Round Head Screw	1/4-20x3/8	1
163	JTAS10-163	Pointer		1
164	JTAS10-164	Pointer Bracket		1
165	TS-081C102	Pan Head Screw	#10-24x2	2
166	JTAS10-166	Guide Block		1
167	TS-0680041	Flat Washer	3/8	1
168	TS-0060071	Hex Cap Screw	3/8-16x1-1/2	1
169	JTAS12-169	Tilt Shaft		1
170	JTAS12-170	Wrench		1

Electrical Schematic - Single Phase



Electrical Schematic - Three Phase

