

JET

16-32 PLUS SANDER

**629004M
230/50/1**

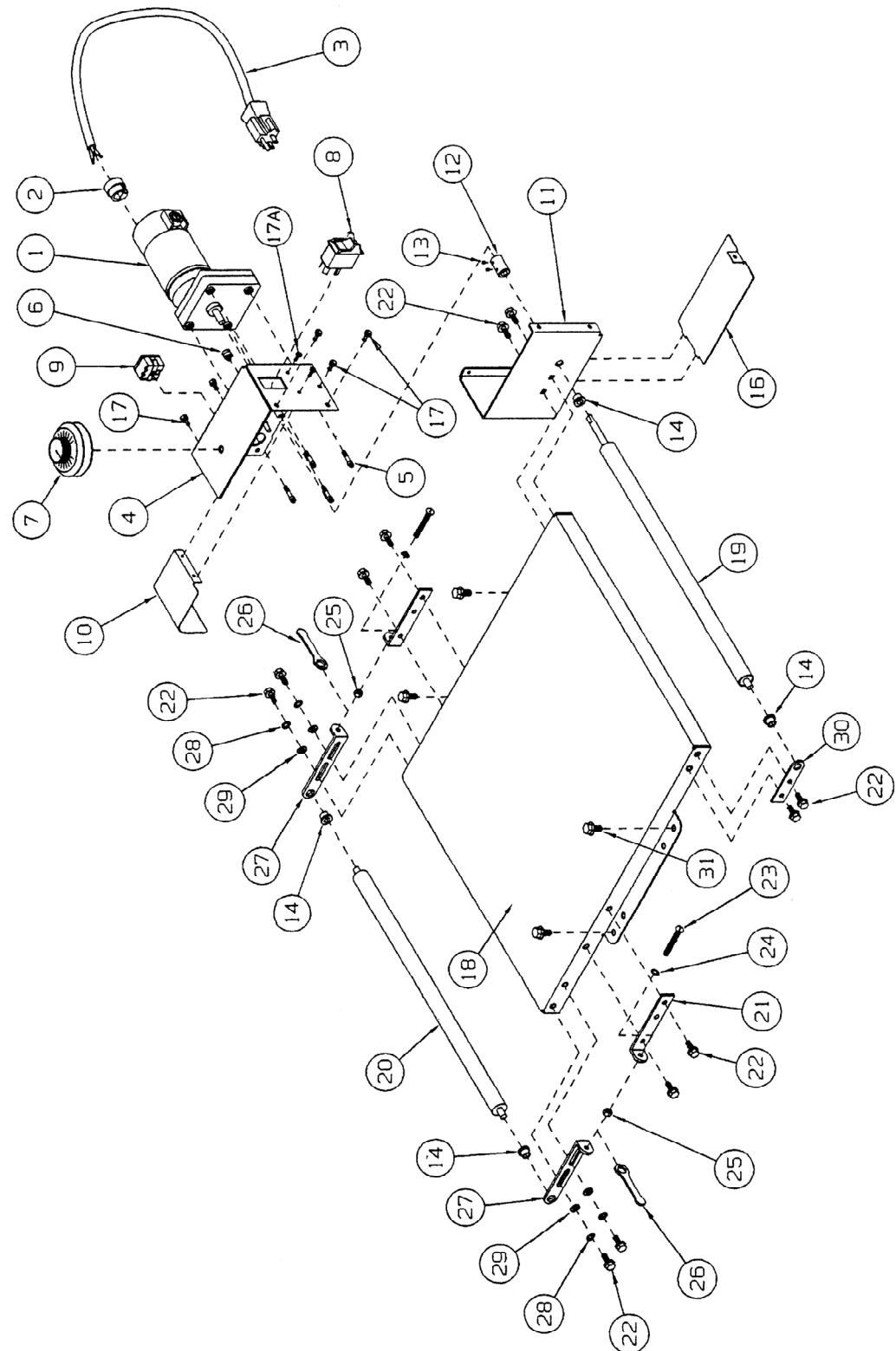
PARTS LIST

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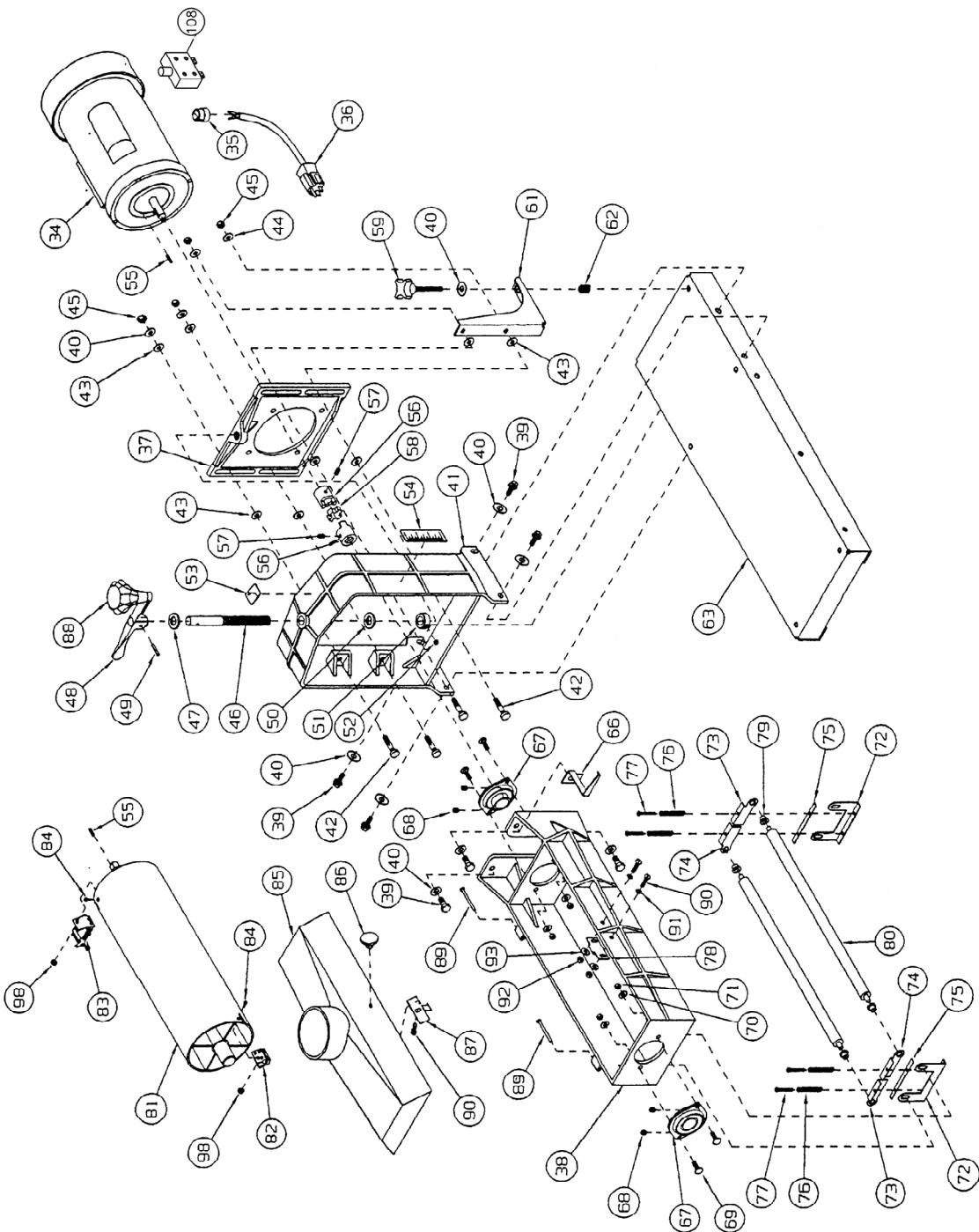
Conveyor & Motor Assembly Breakdown



Conveyor and Motor Assembly

Index	Part			
No.	No.	Description	Size	Qty.
1.....	71-1400E	Motor, Gear-180VDC.....		1
FP-93S2	Carbon brush for feed motor.....		2
2.....	72-6014E	Strain Relief Large		1
3.....	72-5336E	Power Cord		1
4.....	40-4017.....	Bracket, Housing, Control.....		1
5.....	10-4010-08.....	Screw, Cap-Socket Head	10-32×1/2"	4
6.....	726101E	Strain Relief -Small		1
7.....	72-6106-01E	Controller , Conveyor-Variable Speed		1
8.....	72-2004E	Switch, On/Off-Drum		1
9.....	72-2111-02E	Receptacle		1
10.....	40-4018.....	Guard, Wiring		1
11.....	40-4003.....	Bracket , Base-Controller.....		1
12.....	30-0122.....	Coupler Shaft		1
13.....	10-4010-04.....	Screw, Set-Socket Head.....	10-32×1/4"	2
14.....	50-3105.....	Bushing, Oillite	5/16" I.D.	4
15.....	10-4001-08.....	Bolt, Hex Head	5/16-18×1/2"	4
16.....	40-4022.....	Cover, Base-Control Housing		1
17.....	10-9002.....	Screw, Hex Head Slotted.....	10-32×1/2"	5
17A	10-3103.....	Screw, Phil Pan Hd.....	6-32×1/2" ..	2
18.....	40-4010.....	Bed, Conveyor		1
60-0316-P	Conveyor belt 100G		1
19.....	30-3050-01.....	Roller, Drive-Rubber Covered		1
20.....	30-3010-01.....	Roller, Driven		1
21.....	40-4004.....	Bracket, Take Up-Base		2
22.....	10-4004-12.....	Bolt, Hex-Washer Head.....	1/4-20×3/4"	12
23.....	10-4007-24.....	Screw, Round Head-Slotted	1/4-20×1 3/4"	2
24.....	11-1000-04.....	Washer, Lock-Int, Tooth	1/4"	2
25.....	12-2000-04.....	Nut, Hex	1/4-20	2
26.....	40-0260.....	Wrench		2
27.....	40-0003.....	Bracket, Take Up-Slide		2
28.....	20-1161-01.....	Washer, Wave	1/4"	4
29.....	11-1002-04.....	Washer, Flat	1/4"	4
30.....	40-0005.....	Bracket, Support-Drive Roller		1
31.....	10-4002-12.....	Boltm Hex Washer Head.....	5/16-18×3/4"	1
32.....	60-0316.....	Belt, Conveyor (Not Shown)		1
33.....	98-0080.....	Tracker Kit (Not Shown)		1

Drum Head Assembly Breakdown



Drum Head Assembly

34.....704101E	Motor.....	1 1/2 Hp, 230 Volt.....	1
35.....72-6104E	Strain Relief-Large		1
36.....72-5343E	Power Cord		1
37.....30-3018.....	Slide, Motor Mount		1
38.....30-3016-02E	Carriage, Drum		1
39.....10-4012-20.....	Bolt, Hex Head	3/8-16×1 1/4"	8
40.....11-1001-05.....	Washer, Wrought	5/16"	13
41.....30-6000-02.....	Shroud		1
42.....30-3028.....	Stud		4
43.....50-3090-01.....	Washer, Oillite	5/16" I.D	8
44.....11-0510-05.....	Washer,	5/16" I.D	2
45.....12-2003-05.....	Nut, Lock Nylon Insert	5/16-24	4
46.....30-3012.....	Screw, Height Adjustment	30-3012	1
47.....50-3080.....	Washer, Oillite 5/8' I.D		1
48.....30-0021.....	Handle, Height Adjustment		1
49.....20-0772-01.....	Pin, Roll	3/16×1"	1
50.....80-2324.....	Washer, Flat-Nylon	5/8" I.D	1
51.....20-1180-02.....	Collar, Locking-Shaft	5/8" I.D	1
52.....10-4020-04.....	Screw, Set Socket Head (Collar)	5/16-18×1/4"	1
53.....94-1668E	Label, Height-Direction		1
54.....94-1670E	Depth Gauge		1
55.....20-0762-02.....	Key Stock 3/16 SQ.×3/4"		2
56.....50-2207.....	Coupling, Shaft (Drum)		2
57.....10-4018-04.....	Screw, Set-Socket Head	1/4"-20×1/4"	2
58.....50-2209.....	Spider		1
59.....80-3136.....	Knob, Adjusting		1
61.....40-4006.....	Bracket, Drum Adjusting	1/4	1
62.....20-3216.....	Spring		1
63.....40-4005.....	Base, Power Feed Bed		1
65.....20-0753.....	Retaining Ring(Not Shown)		2
66.....40-3167.....	Needle, Depth Gauge		1
67.....50-3089.....	Bearing, Drum		2
68.....10-4023-04.....	Screw, Set-Nyloc	1/4-28×1/4"	4
69.....10-1205.....	Bolt, Carriage Head	5/16-18×1"	4
70.....11-0206.....	Washer, Flat	5/16	8
71.....12-2000-05.....	Nut, Hex	5/16-18	4
72.....40-0304.....	Bracket, Tension Roller		2
73.....40-0308-01.....	Bracket, Right-Tension Roller Suspension		2
74.....40-0308-02.....	Bracket, Left-Tension Roller Suspension		2
75.....80-1060.....	Pad, Bracket-Tension Roller		2
76.....20-3211.....	Spring, Tension Roller		4
77.....10-4008-16.....	Screw, Fillister Head-Phillips	8-32×1"	4
78.....40-3166.....	Catch, Dust Cover		1
79.....50-3105.....	Bushing, Oillite	5/16" I.D	4
80.....30-3051-01.....	Roller, Tension		2
81.....30-3001.....	Drum, Sanding		1
82.....21-1173.....	Fastener, Abrasive-Outboard		1
83.....21-1172.....	Fastener, Abrasive-Inboard-Take Up		1
84.....10-4009-06.....	Screw, Flat Head-Phillips	6/32×3/8"	2
85.....80-2002E	Cover, Dust		1
86.....80-3137.....	Knob, Dust Cover		1
87.....40-3168E	Latch, Dust Cover		1
88.....80-3131.....	Knob Hgt Adj		1
89.....20-0775.....	Pin, Hinge		2
90.....10-4007-10.....	Screw, Round Head-Slotted	1/4-20×5/8"	5

91.....11-1000-04.....	Washer, Lock-Int.Tooth	1/4"	2
92.....12-2000-04.....	Nut, Hex	1/4-20.....	2
93.....11-1002-04.....	Washer, Flat.....	1/4".....	2
94.....98-0010.....	Kit, Handle (Includes Items 46,48,49) (Not Shown).....	N.A.	
95.....51-2200.....	Kit, Couple (Includes Items 56,67,58) (Not Shown).....	N.A.	
96.....92-2627.....	Packet, Manual (Not Shown)	1	
97.....92-1634.....	Manual, 16/32 Model #629004K (Not Shown)	1	
98.....12-9001.....	Nut, Nylon Insert Lock	6-32.....	1
99.....98-0060.....	Tuff Tool (Not Shown)		1
100.....1632-100E	Rail, In The Drum Carriage (Not Shown)		1
102.....1632-102E	Running Label (Not Shown)		1
103.....1632-103E	Warning Label, On Dust Cover (Not Shown)		1
104.....1632-104E	Warning Label, On Drum Carriage (Not Shown).....		2
105.....1632-105E	I.D Label (Not Shown)		1
106.....1632-106E	Motor Label (Not Shown).....		1
107.....1632-107E	Dc-Motor Label (Not Shown)		1
108.....1632-108E	Overload.....	250V, 8A	1
109.....1632-109E	Emc, In The Control Housing (Not Shown)		1
110.....1632-110E	Dc-Motor Cord (Not Shown)		1
111.....TS-0050081	Hex Socket Cap Screw (Not Shown).	1/4" ×3/4"	1

16-32 PLUS

629004M

230/50/1

	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
M	motor	Motor	moteur
S	switch	Schalter	interrupteur
C	condenser	Kondensator	condensateur
E	electronic unit	Elektronik Einheit	unité électronique
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

