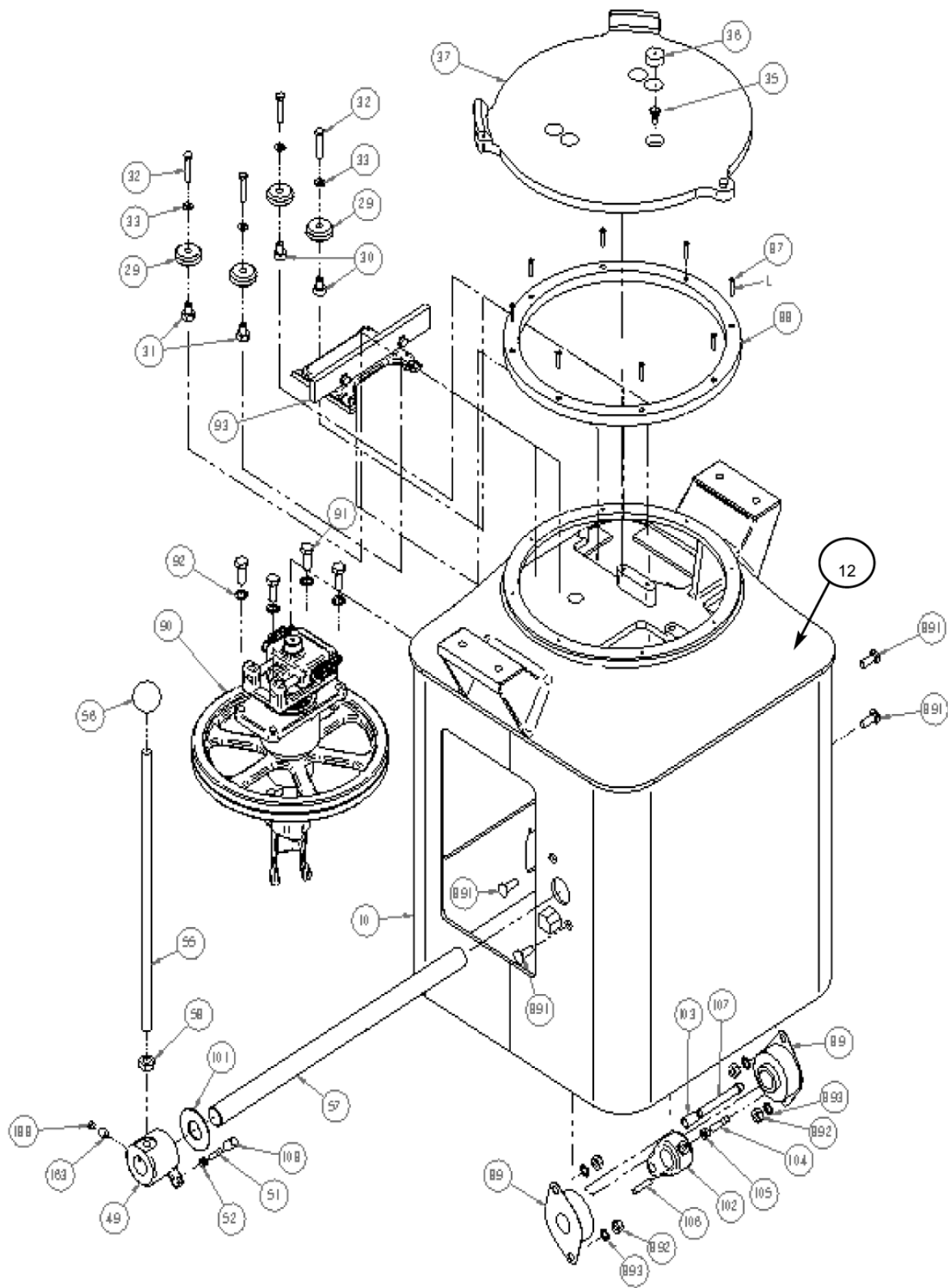


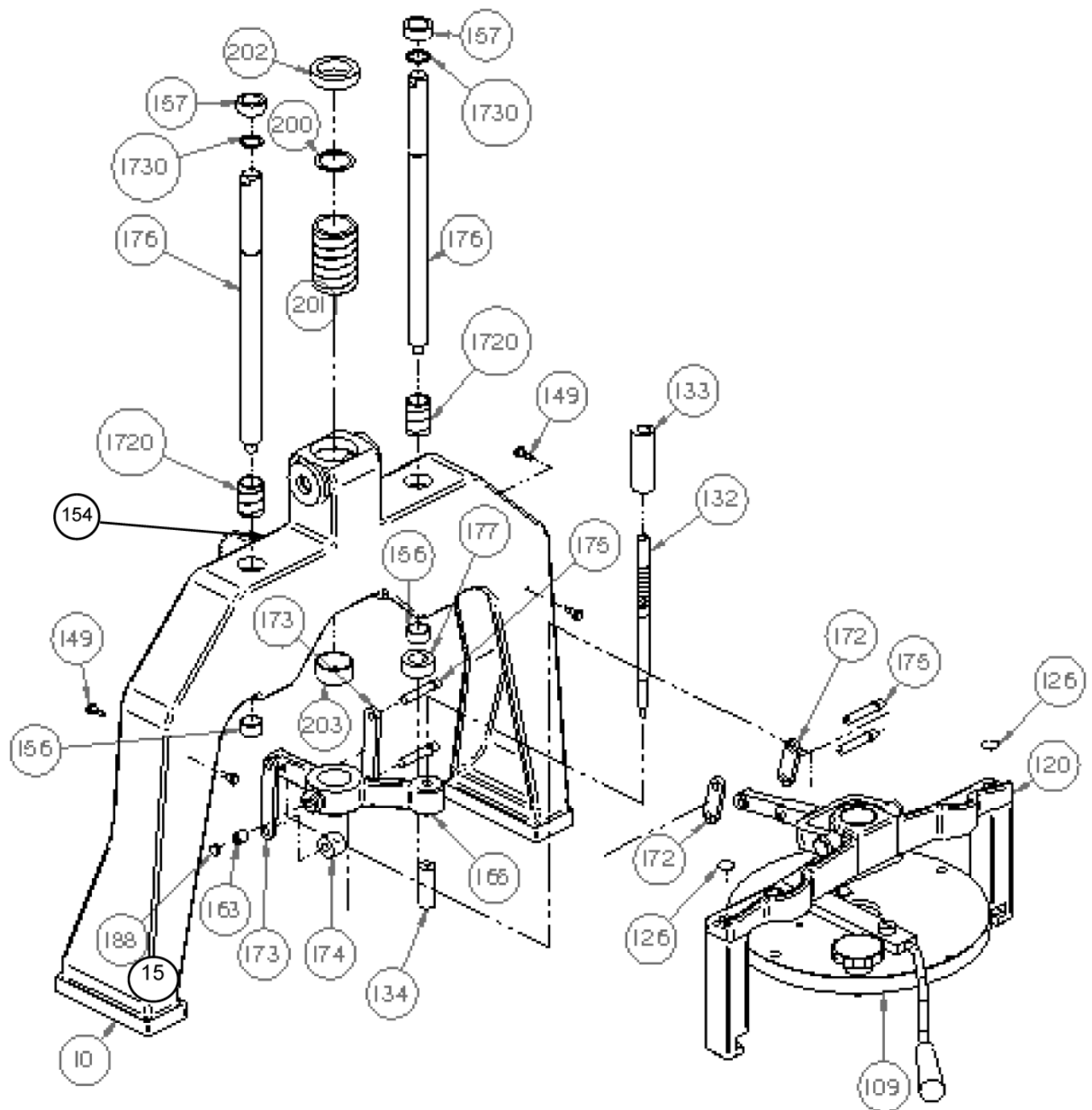
BASE ASSEMBLY DRAWING



BASE ASSEMBLY PARTS

Item	Qty.	Description	Part Number
10	1	Lower Base, Painted	B4-030-0002
12	1	Upper Base, Painted	C4-030-0010
29	4	Wheels, Dual-Vee W3SSX	P4-905-0001
30	2	Bushings, Stationary	P4-902-0002
31	2	Bushings, Adjustable	P4-905-0003
32	4	Hex Head Cap Screw	11-S-0514
33	4	Intl. Tooth Lock Washer	64-H-05
35	1	Shoulder Screw	A4-033-0009
36	1	Plug with Insert	A4-139-0010
37	1	Crank Plate Sub-Assembly	B4-436-0035
49	1	Rounding Lever w/Stop	A4-045-0003
51	1	Sq. Hd. Set Screw	30-E-0508
52	1	Hex Jam Nut	45-E-05
55	1	Rounding Lever	A4-045-0006
56	1	Knob, Ball	P4-939-0004
57	1	Lift Arm Shaft	A4-053-0007
58	1	Hex Jam Nut	45-E-60
87	8	Flat Hd. Ph. Mach. Screw	22-E-0308
88	1	Thrust Washer, Crank Plate	A4-020-0015
89	2	Bearing	P4-903-0021
90	1	Drive Sub-Assembly	B4-436-0037
91	4	Hex Hd. Cap Screw	11-E-0810
92	4	Intl. Tooth Lock Washer	64-H-08
93	1	Follower Sub-Assembly	B4-436-0038
101	1	Arm Shaft Thrust Washer	A4-020-0002
102	1	Lift Arm, Drive	A4-044-0005
103	1	Bushing, Lift Arm	P4-909-0019
104	1	Sq. Hd. Set Screw	30-E-0612
105	1	Hex Jam Nut	45-E-06
106	1	Key	S-E-05-05-12
107	1	Pin	P4-957-0002
163	2	Skt. Set Screw, Knurled Cup Point	32-Y-0805
188	1	Plug, Set Screw	A4-436-0012
891	4	Carriage Bolts	15-E-0708
892	4	Hex Nut	41-E-07
893	4	Intl. Tooth Lock Washer	64-H-07

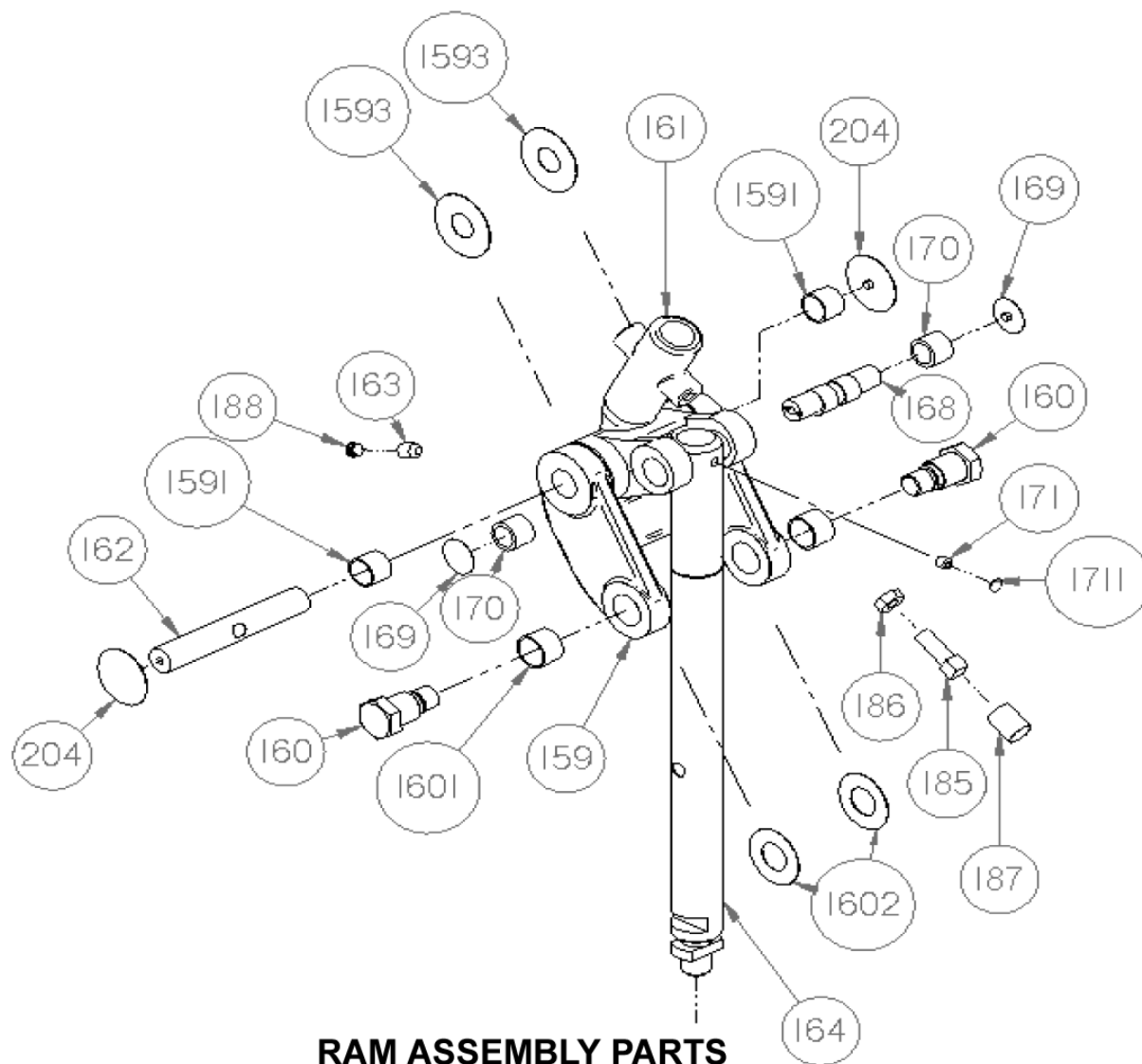
YOKE ASSEMBLY DRAWING



YOKE ASSEMBLY PARTS

Item	Qty.	Description	Part Number
15	1	Yoke, Painted	C4-088-0012
109	1	Trip Plate Sub-Assembly	B4-436-0040
120	1	Ring Yoke Sub-Assembly	B4-436-0039
126	2	Plug	A4-139-0025
132	1	Stop Rod	B4-074-0008
133	1	Locking Nut for Stop Rod	A4-019-0009
134	1	Stop Rod Bumper	A4-123-0001
149	4	Post for Canopy	A4-033-0007
154	1	Ring Lift Support	B4-091-0122
156	2	Bushing	P4-909-0002
157	2	Bushing, Spindle Top	A4-024-0030
163	2	Skt. Set Screw, Knurled Cup Point	32-Y-0805
165	1	Stop Collar, Fixed Pocket	B4-022-0008
172	2	Swing Link	A4-044-0007
173	2	Lift Link	A4-044-0008
174	1	Lift Roller	A4-076-0005
175	4	Pin	P4-957-0003
176	1	Spindle, Fixed Pocket	A4-145-0004
177	1	Shaft Collar	P4-935-0015
200	1	Retaining Ring	P4-957-0030
201	1	Ram Spring	P4-965-0018
202	1	Ram Bushing	A4-024-0035
203	1	Bushing, Yoke	P4-909-0017
1720	2	Spindle Spring, Compression	P4-965-0011
1730	2	Retaining Ring	P4-957-0001

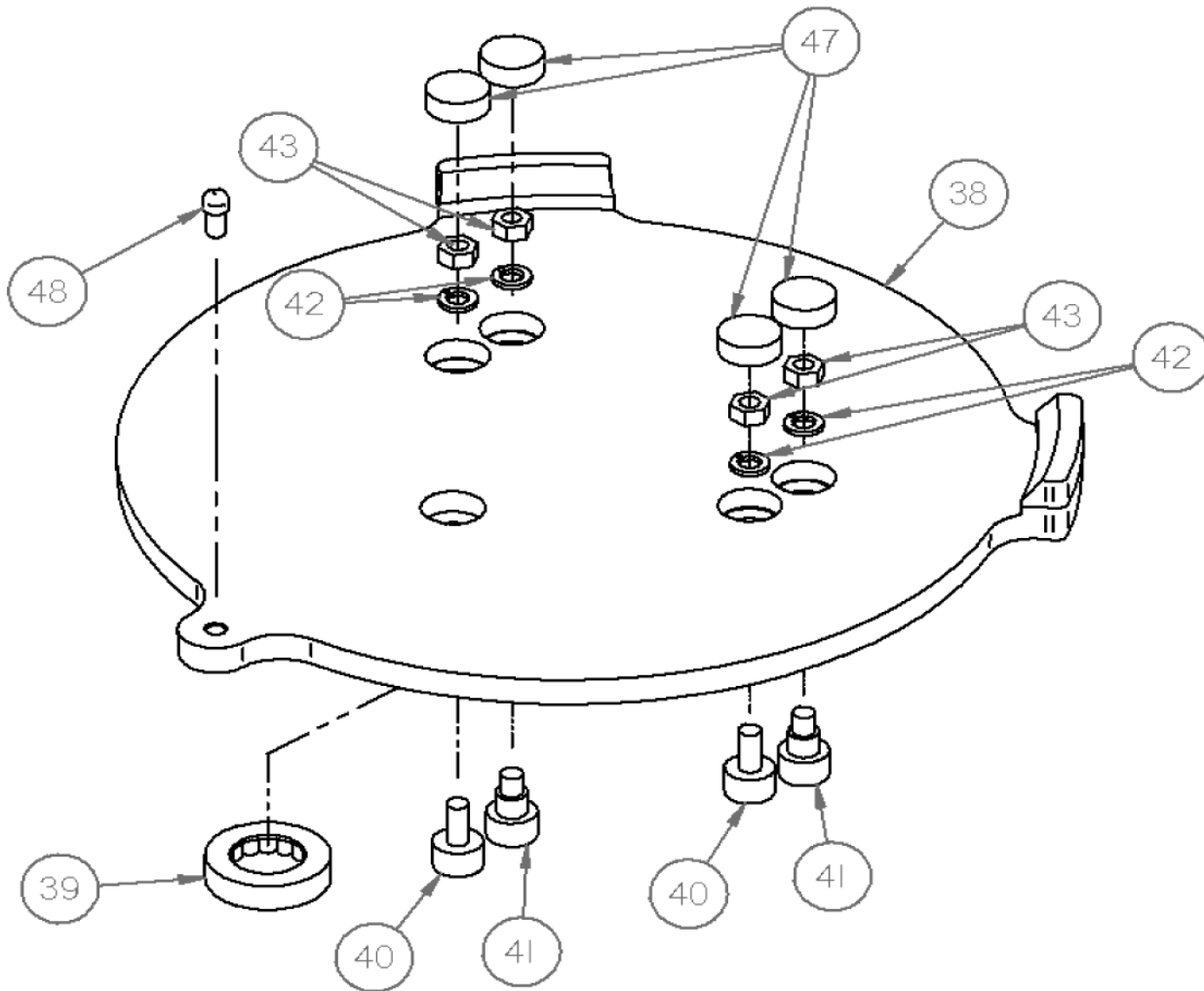
RAM ASSEMBLY DRAWING



RAM ASSEMBLY PARTS

Item	Qty.	Description	Part Number
159	1	Pivot Arm	B4-044-0016
160	2	Pivot Bolt	A4-033-0008
161	1	Ram Lever	B4-045-0029
162	1	Shaft, Pivot Arm	A4-053-0080
163	3	Skt Set Screw, Knurled Cup Pt.	32-Y-0805
164	1	Ram	B4-064-0022
168	1	Ram Pin	A4-066-0025
169	2	Plug, Ram Pin Ends	A4-139-0024
170	2	Bushing, Ram	P4-909-0020
171	1	Skt Set Screw	29-Y-0603
185	1	Sq Hd Set Screw	30-E-0810
186	1	Hex Jam Nut	45-E-08
187	1	Shrink Tubing	P4-921-0035
188	3	Plug, Set Screw	A4-139-0026
204	2	Cover, Shaft End	A4-063-0002
1591	2	Bushing	P4-909-0001
1593	2	Spacer	A4-021-0011
1601	2	Bushing	P4-909-0016
1602	2	Spacer Washer	A4-021-0010
1711	1	Plug, Ram Pin Ends	A4-139-0007

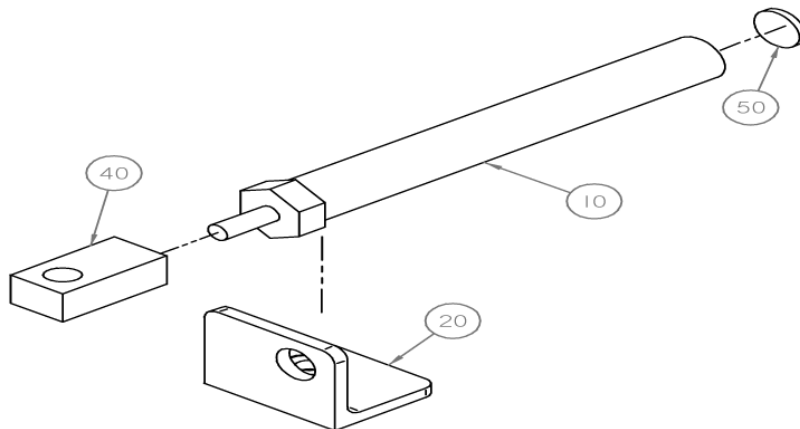
CRANK PLATE SUB-ASSEMBLY DRAWING



CRANK PLATE PARTS

Item	Qty.	Description	Part Number
38	1	Crank Plate Hard Coated	B4-147-0031-P
39	1	Bearing, Crank Plate	P4-903-0020
40	2	Cam Follower	P4-903-0018
41	2	Cam Follower, Eccentric	P4-903-0019
42	4	Spring Lock Washer	63-E-07
43	4	Hex Nut	41-E-57
47	4	Crank Plate Plugs	A4-139-0023
48	1	Pallet Pin	A4-066-0044

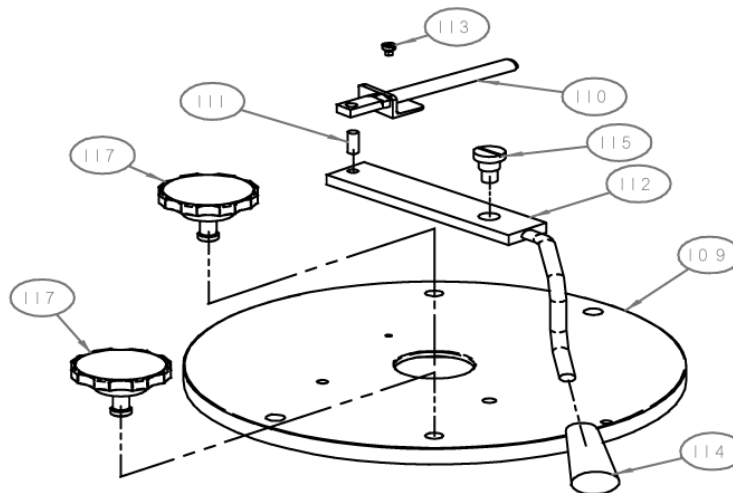
TRIP SPRING SUB-ASSEMBLY DRAWING



TRIP SPRING SUB-ASSEMBLY PARTS

Item	Qty.	Description	Part Number
10	1	Cylinder	P4-919-0002
20	1	Mounting Bracket	A4-091-0127
40	1	Rod End	A4-127-0002
50	1	Filter	P4-935-0017

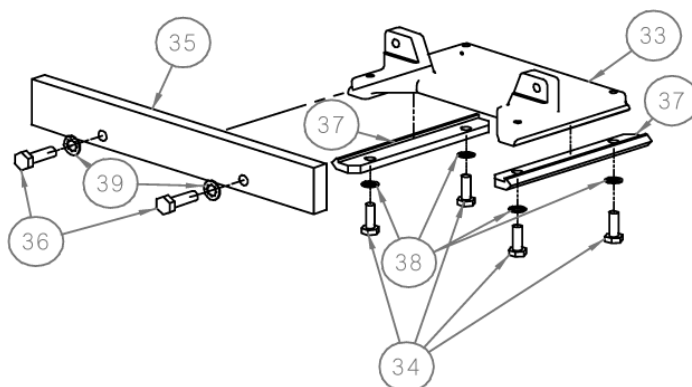
TRIP PLATE SUB-ASSEMBLY DRAWING



TRIP PLATE SUB-ASSEMBLY PARTS

Item	Qty.	Description	Part Number
109	1	Trip Plate, Fixed Pocket	B4-147-0082
110	1	Trip Spring Sub-Assembly	A4-436-0041
111	2	Pin	73-E-0816
112	1	Trip Lever	B4-436-0042
113	1	Slotted Shoulder Screw	83-E-0301
114	1	Knob, Tapered Grasp	P4-939-0006
115	1	Slotted Shoulder Screw	83-E-0804
117	2	Trip Plate Knob Sub-Assembly	A4-436-0043

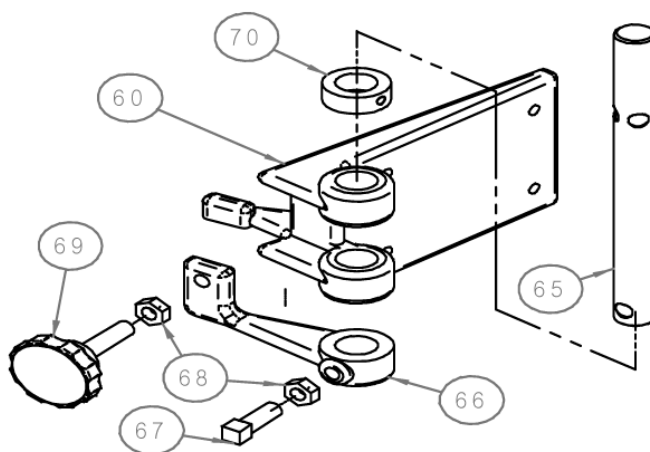
FOLLOWER SUB-ASSEMBLY DRAWING



FOLLOWER SUB ASSEMBLY PARTS

Item	Qty.	Description	Part Number
33	1	Track Support	B4-091-0123
34	4	Hex Hd. Cap Screw	11-E-0406
35	1	Follower Bar	A4-136-0003
36	2	Hex Hd. Cap Screw	11-E-0508
37	2	Track, Dual-Vee	A4-100-0001
38	4	Intl. Tooth Lock Washer	64-H-04
39	2	Intl. Tooth Lock Washer	64-H-05

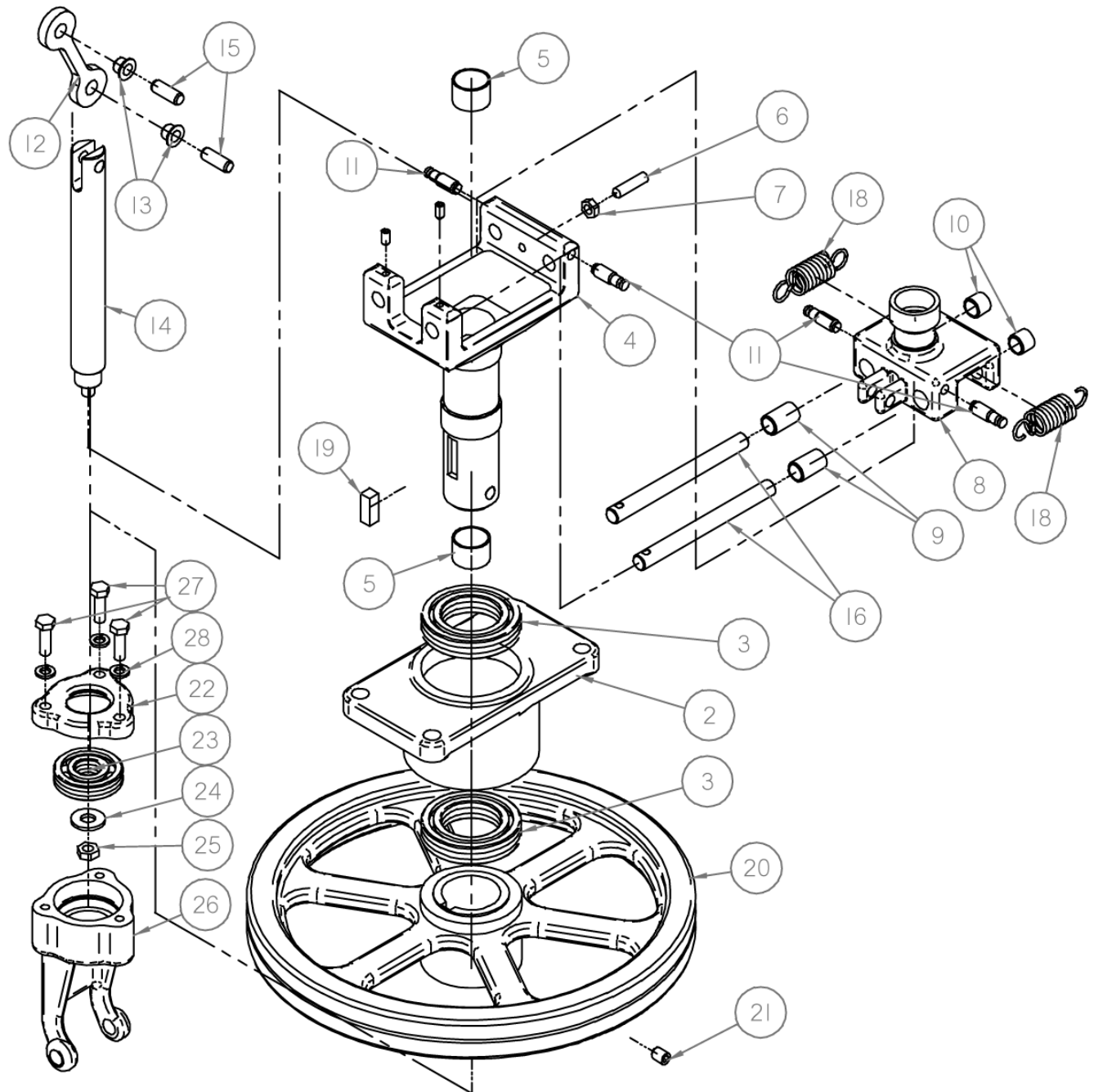
MOTOR BASE SUB ASSEMBLY DRAWING



MOTOR BASE SUB-ASSEMBLY PARTS

Item	Qty.	Description	Part Number
60	1	Motor Base	B4-030-0005
65	1	Motor Pin	A4-066-0008
66	1	Motor Adjust Arm	A4-044-0009
67	1	Sq. Head Set Screw	30-E-0810
68	2	Hex Jam Nut	45-E-08
69	1	Knob, Fluted	P4-939-0005
70	1	Collar	P4-935-0016

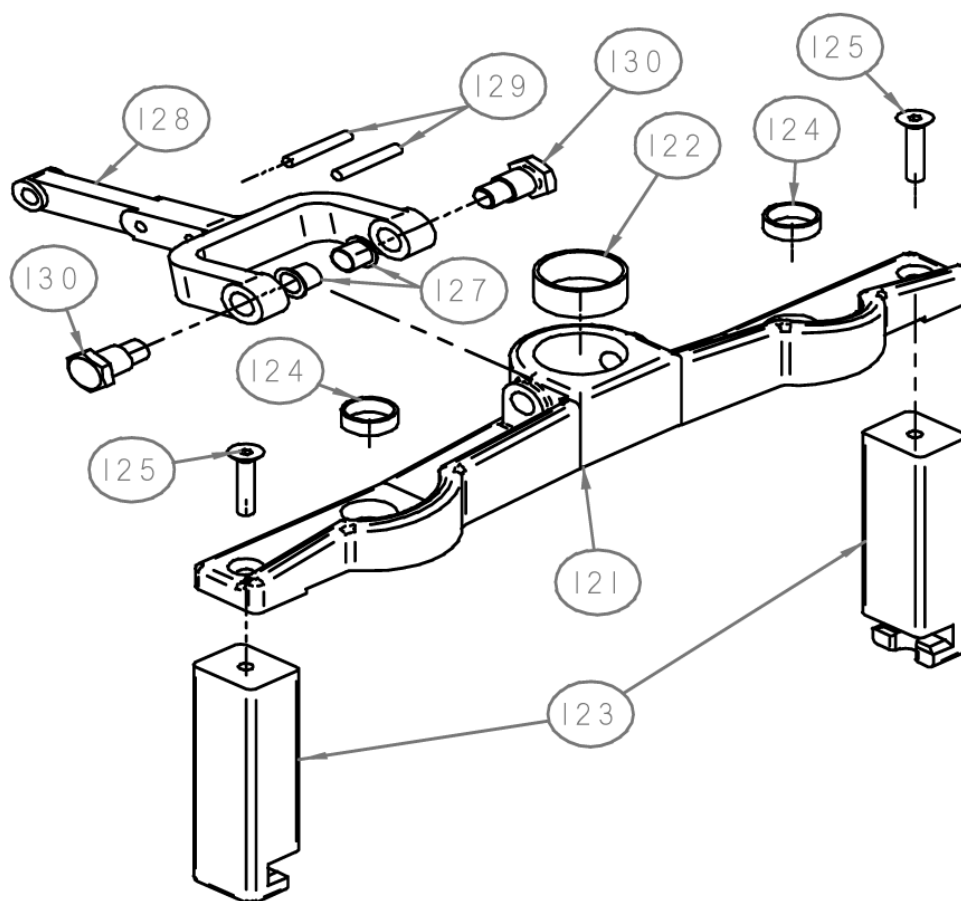
DRIVE SUB-ASSEMBLY DRAWING



DRIVE SUB-ASSEMBLY PARTS

Item	Qty.	Description	Part Number
2	1	Bearing Mount	B4-058-0024
3	2	Bearing, Drive	P4-903-0017
4	1	Slide Yoke, Drive	C4-088-0003
5	2	Bushing	P4-909-0016
6	1	Socket Set Screw	29-E-0510
7	1	Hex Jam Nut	45-E-05
8	1	Drive Slide	B4-142-0003
9	2	Bushing, Long Slide	P4-909-0011
10	2	Bushing, Short Slide	P4-909-0010
11	4	Pin	77-D-1020
12	1	Connecting Link	A4-044-0012
13	2	Bushing	P4-909-0005
14	1	Push Rod	A4-064-0006
15	2	Threaded Pin	A4-033-0022
16	2	Slide Rod	A4-064-0007
17	2	Socket Set Screw	29-Y-0404
18	2	Spring, Drive Slide	A4-082-0003
19	1	Key	S-F-06-06-08
20	1	Two Groove Sheave	B4-098-0001
21	1	Socket Set Screw	29-Y-0604
22	1	Yoke Cap, Drive	A4-016-0004
23	1	Bearing	P4-903-0022
24	1	Flat Washer	P4-927-0015
25	1	Hex jam Nut	45-E-06
26	1	Drive Bearing Cup	C4-058-0026
27	3	Hex Head Cap Screw	11-E-0508
28	3	Spring Lock Washer	63-E-05

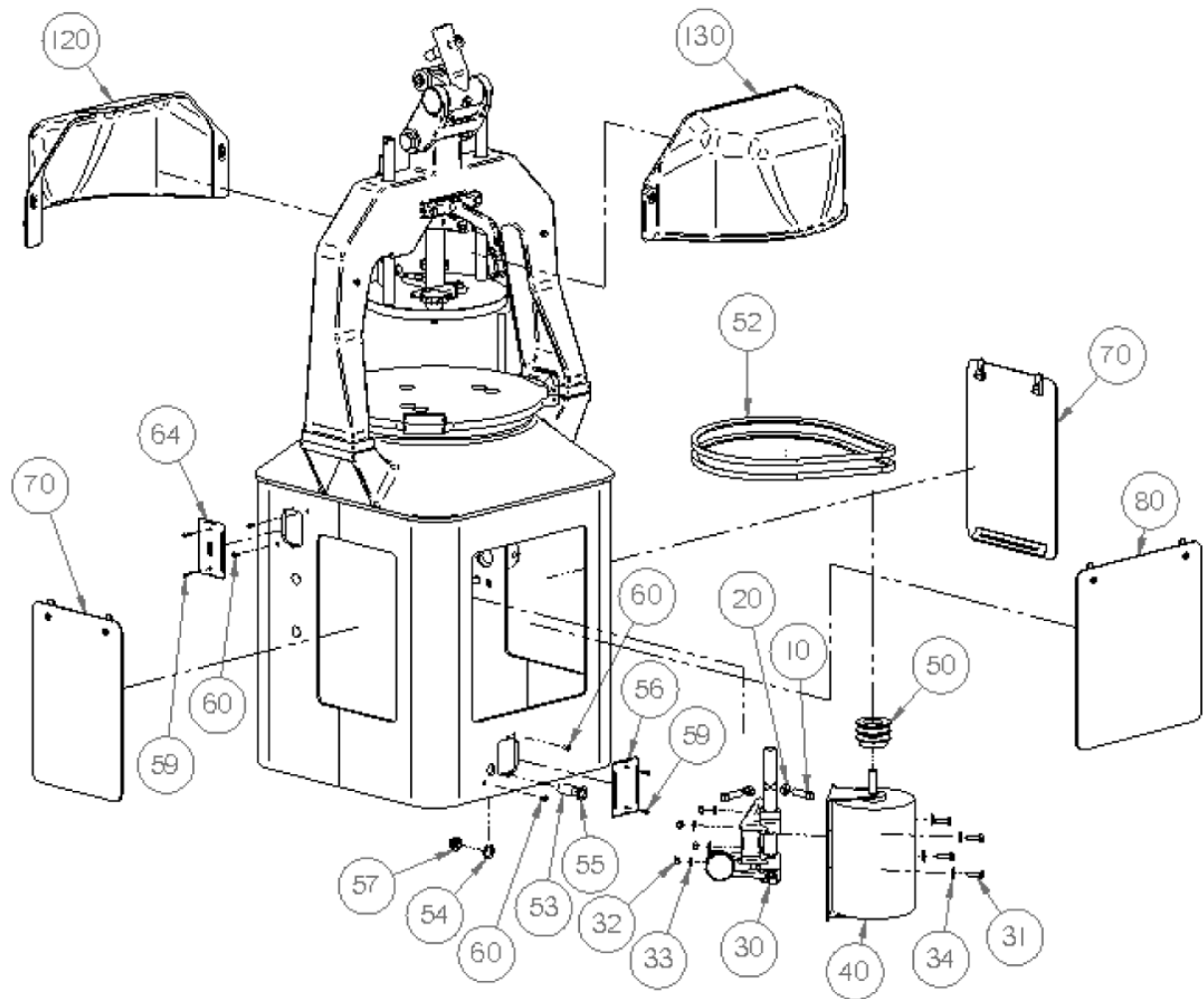
RING YOKE SUB-ASSEMBLY DRAWING



RING YOKE SUB-ASSEMBLY PARTS

Item	Qty.	Description	Part Number
121	1	Ring Yoke	B4-088-0007
122	2	Bushing, Ring Yoke	P4-909-0017
123	2	Ring Arm	B4-091-0125
124	2	Bushing, Ring Yoke	P4-909-0013
125	2	Flat Hd. Socket Cap Screw	13-E-0510
127	2	Bushing, Ring Lever	P4-909-0021
128	1	Ring Lever	B4-045-0030
129	2	Drive Pin	75-D-0824
130	2	Pivot Bolts	A4-033-0010

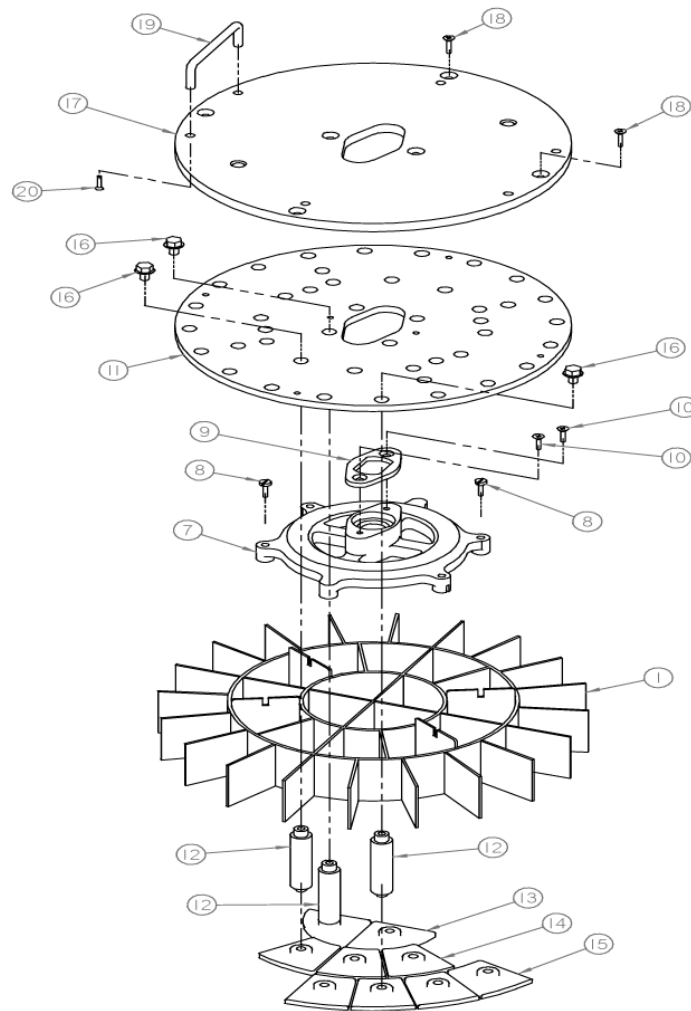
FINAL ASSEMBLY DRAWING



Final Assembly (Electrical) Parts

Item	Qty.	Description	Part Number
10	2	Square Hd. Set Screw	30-E-0812
20	2	Hex Jam Nut	45-E-08
30	1	Motor Base Sub-Assembly	B4-436-0020
31	4	Hex Hd. Cap Screw	11-E-0508
32	4	Hex Nut	41-E-05
33	4	Intl. Tooth Lock Washer	64-H-05
34	4	Flat Washer	61-E-05
40	1	Motor (Standard Electrical, 208-240v/60hz/3ph) Call for Part Number of other electrical	P4-923-0004
50	1	Sheave (60 HZ)	P4-951-0004
		Sheave (50 HZ)	P4-951-0009
52	2	V-Belt	P4-951-0010
70	2	Side Panel Sub-Assembly	A4-436-0046
80	1	Rear Panel Sub-Assembly	A4-436-0047
120	1	Front Canopy	C4-151-0005
130	1	Rear Canopy	C4-151-0006

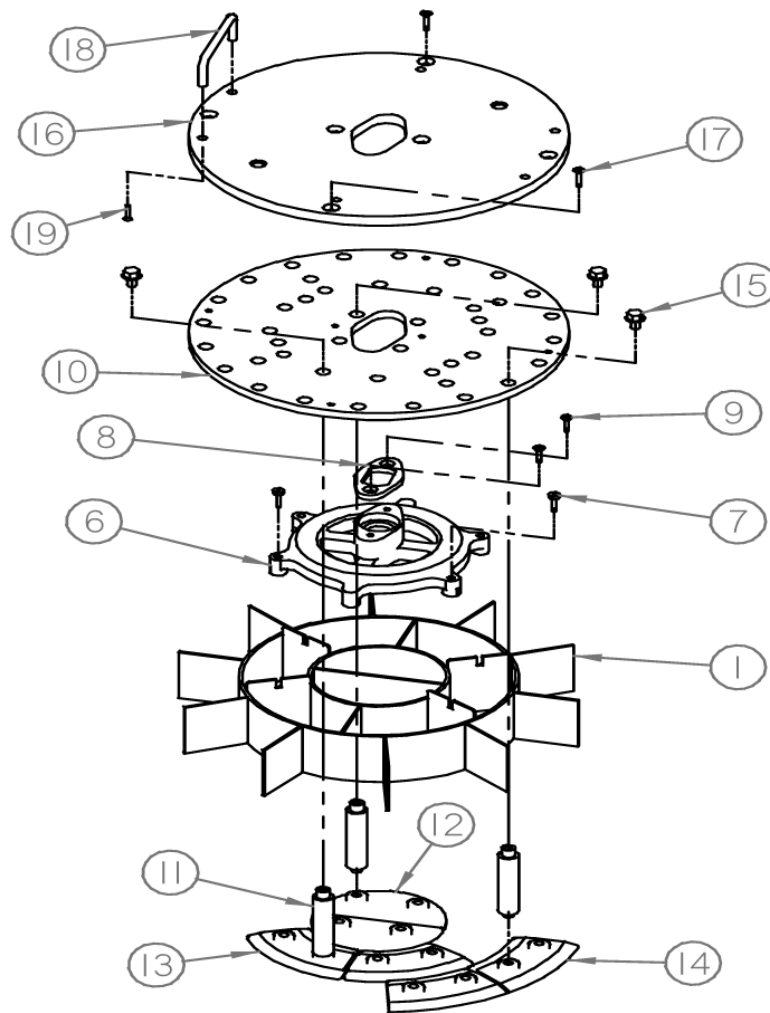
36-PART DIVIDER HEAD ASSEMBLY DRAWING



36-Part Divider Head Assembly Parts

Item	Qty.	Description	Part Number
1	1	36-Part Divider	B4-141-0012
7	1	Divider Plate, 36 & 18 - Part	C4-147-0061
8	4	Fil. Hd. Slotted Mach. Screw	23-E-0406
9	1	Keeper	A4-109-0006
10	2	Flat Head Phillips Mach. Screw	22-E-0405
11	1	Plug Plate, 36 & 18 - Part	B4-147-0063
12	36	Stems for Plug	A4-054-0004
13	4	Inside Plug, 36-Part	A4-139-0015
14	12	Intermediate Plug, 36-Part	A4-139-0016
15	20	Outside Plug, 36-Part	A4-139-0017
16	36	Hex Hd. Washer Type Cap Screw	P4-927-0113
17	1	Cover Plate, 36 & 18 - Part	B4-147-0064
18	6	Flat Hd. Ph. Mach. Screw	22-E-0406
19	2	Handle	P4-939-0010
20	4	Flat Hd. Slotted Mach Screw	21-E-0206
	2	36-Part Dough Pallet (Not Shown)	C4-150-0003

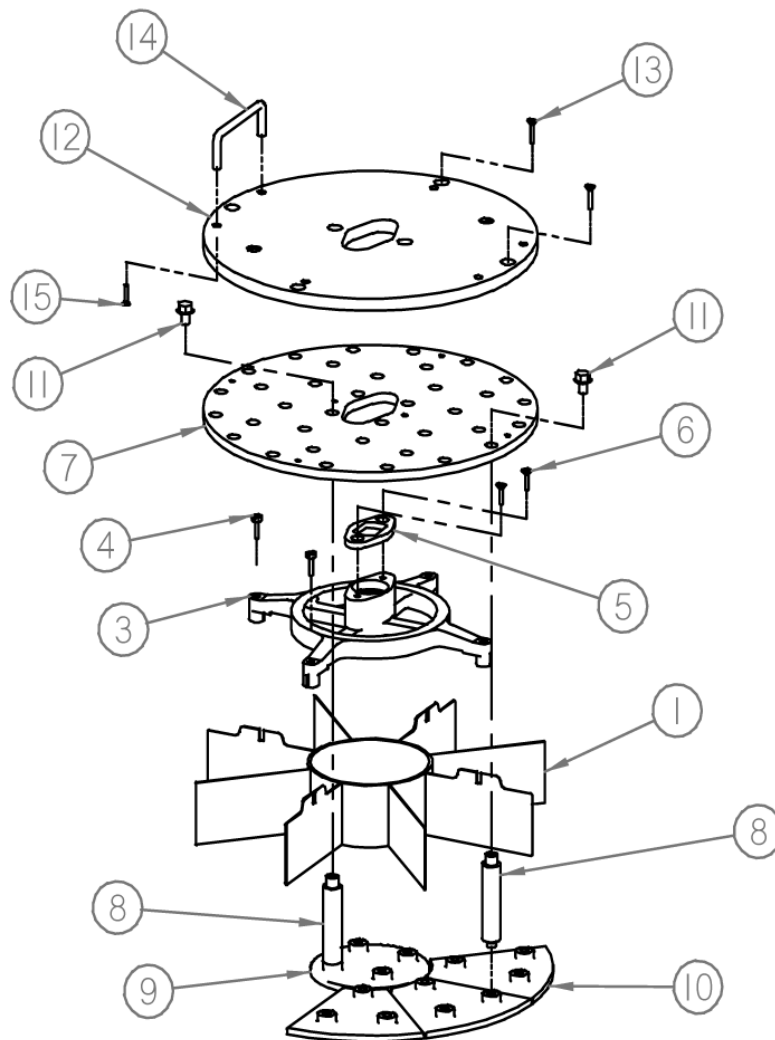
18-PART DIVIDER HEAD ASSEMBLY DRAWING



18-Part Divider Head Assembly Parts

Item	Qty.	Description	Part Number
1	1	18-Part Divider	B4-141-0013
6	1	Divider Plate, 36 & 18 - Part	C4-147-0061
7	4	Fil. Hd. Slotted Mach. Screw	23-E-0406
8	1	Keeper	A4-109-0006
9	2	Flat Head Phillips Mach. Screw	22-E-0405
10	1	Plug Plate, 36 & 18 - Part	B4-147-0063
11	36	Stems for Plug	A4-054-0004
12	2	Inside Plug, 18-Part	A4-139-0012
13	6	Intermediate Plug, 18-Part	A4-139-0013
14	10	Outside Plug, 18-Part	A4-139-0014
15	36	Hex Hd. Washer Type Cap Screw	P4-927-0113
16	1	Cover Plate, 36 & 18 - Part	B4-147-0064
17	6	Flat Hd. Ph. Mach. Screw	22-E-0406
18	2	Handle	P4-939-0010
19	4	Flat Hd. Slotted Mach Screw	21-E-0206
	2	18-Part Dough Pallet (Not Shown)	C4-150-0002

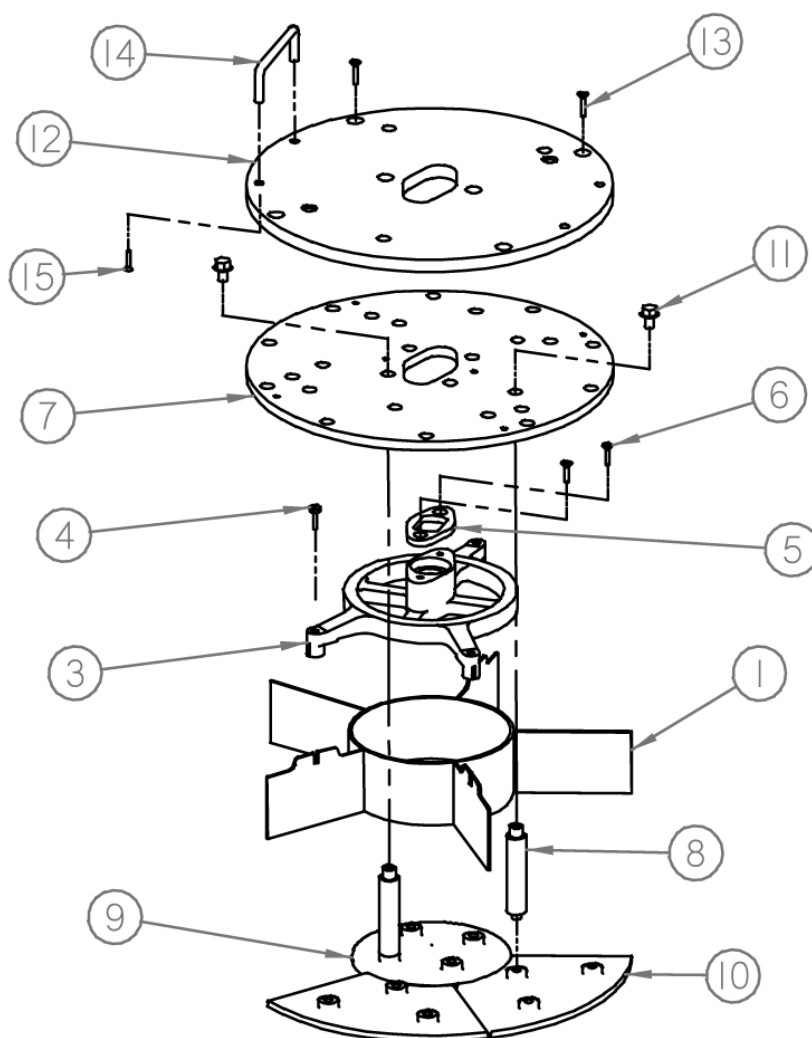
9-PART DIVIDER HEAD ASSEMBLY DRAWING



9-Part Divider Head Assembly Parts

Item	Qty.	Description	Part Number
1	1	9-Part Divider	B4-141-0014
3	1	Divider Plate, 9 - Part	C4-147-0057
4	4	Fil. Hd. Slotted Mach. Screw	23-E-0406
5	1	Keeper	A4-109-0006
6	2	Flat Head Phillips Mach. Screw	22-E-0405
7	1	Plug Plate, 9 - Part	B4-147-0059
8	28	Stems for Plug	A4-054-0004
9	1	Inside Plug, 9 - Part	A4-139-0018
10	8	Outside Plug, 9 - Part	A4-139-0019
11	28	Hex Hd. Washer Type Cap Screw	P4-927-0113
12	1	Cover Plate, 9 - Part	B4-147-0060
13	6	Flat Hd. Ph. Mach. Screw	22-E-0406
14	2	Handle	P4-939-0010
15	4	Flat Hd. Slotted Mach Screw	21-E-0206
	2	9-Part Dough Pallet (Not Shown)	C4-150-0001

6-PART DIVIDER HEAD ASSEMBLY DRAWING



6-Part Divider Head Assembly Parts

Item	Qty.	Description	Part Number
1	1	6-Part Divider	B4-141-0015
3	1	Divider Plate, 6 - Part	C4-147-0065
4	3	Fil. Hd. Slotted Mach. Screw	23-E-0406
5	1	Keeper	A4-109-0006
6	2	Flat Head Phillips Mach. Screw	22-E-0405
7	1	Plug Plate, 6 - Part	B4-147-0067
8	19	Stems for Plug	A4-054-0004
9	1	Inside Plug, 6 - Part	A4-139-0020
10	5	Outside Plug, 6 - Part	A4-139-0021
11	19	Hex Hd. Washer Type Cap Screw	P4-927-0113
12	1	Cover Plate, 6 - Part	B4-147-0068
13	6	Flat Hd. Ph. Mach. Screw	22-E-0406
14	2	Handle	P4-939-0010
15	4	Flat Hd. Slotted Mach Screw	21-E-0206
	2	6-Part Dough Pallet (Not Shown)	C4-150-0004