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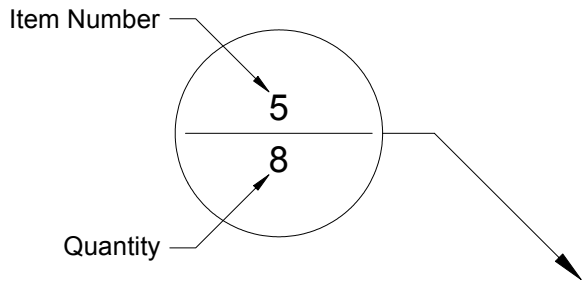
Balloon Annotation and Parts Listing



Item	Part Number	Quantity	Description	Reference
1				
2				

The following is a description of how to interpret the information in this section:

Item:

This column indicates the item number used for each unique part in an assembly drawing. It is matched with the top number in the balloon pointing at the associated part.

Part Number:

This column represents the Buskro part number.

Quantity:

This represents the total number of a given part in an assembly. It is matched with the bottom number in the balloon pointing at the associated part.

Description:

This column contains a brief description of the part.

Reference:

This column indicates the page location for sub-assemblies.

Figure A-1: *Buskro 7 Series Inline Base, Right (BKT7IBRNA)*

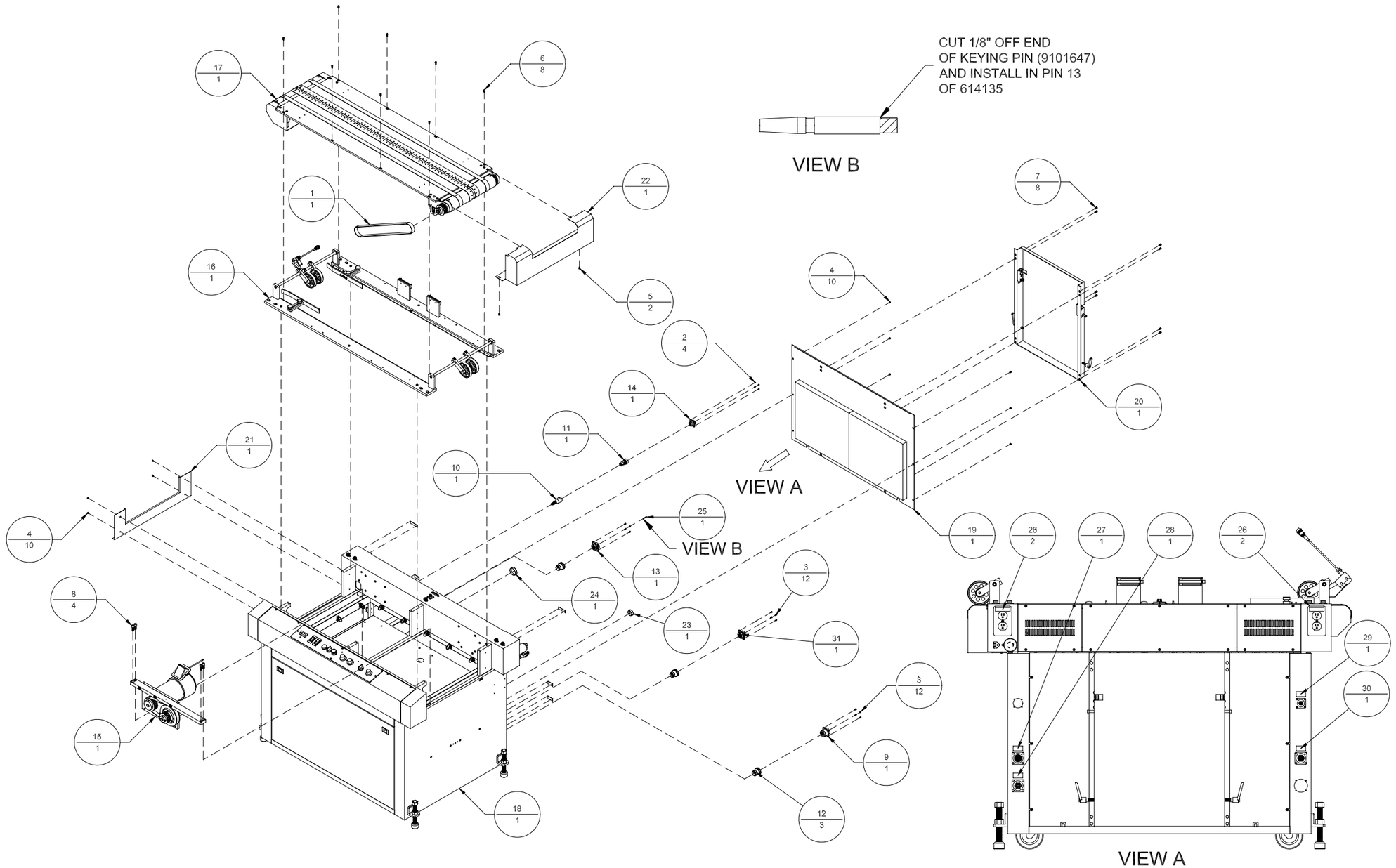


Table A-1: *Buskro 7 Series Inline Base, Right (BKT7IBRNA)*

Item	Part Number	Quantity	Description	Reference
1	120342	1	Timing Belt, 420L075	
2	402310	4	Screw, PHMS, 6-32 UNC x ¼"	
3	402320	12	Screw, PHMS, 6-32 UNC x 3/8"	
4	404510	10	Screw, BHCS, 10-32 UNF x ¼"	
5	404520	2	Screw, BHCS, 10-32 UNF x 3/8"	
6	404530	8	Screw, BHCS, 10-32 UNF x ½"	
7	405530	8	Screw, BHCS, ¼-20 UNC x ½"	
8	407270	4	Screw, SHCS, 3/8-16 UNC x 1"	
9	614106	1	Receptacle, Square Flange, 23-7	
10	614111	1	Cable Boot, Flexible	
11	614112	1	Cable Grip, Internal	
12	614113	3	Cable Clamp	
13	614135	1	Receptacle, Square Flange, 23-37	
14	614138	1	Receptacle, Square Flange, 17-14	
15	9100370RA	1	Inline Motor Assembly, Right	Page A-13
16	9100373RA	1	Inline Tabletop Assembly, Right	Page A-15
17	9100375RA	1	Inline Transport Tabletop Assembly, Right	Page A-17
18	9100377A	1	Inline Base Cabinet Assembly	Page A-21
19	9100388	1	Inline Rear Cover w/Sound Insulation (902600)	
20	9100754A	1	Inline Latch Assembly	Page A-31
21	9100775	1	Inline Outfeed Shelf End Cover	
22	9100780	1	Inline Outfeed Roller Cover	
23	9101478	1	Hole Plug, Dome, 1.25"	
24	9101479	1	Hole Plug, Dome, 1.75"	
25	9101647	1	Keying Pin, Series 1	
26	9101886	2	Label, 115VAC 10A max.	
27	9101888	1	Label, JB4 Downstream	
28	9101889	1	Label, JB5 Conveyor	
29	9101890	1	Label, JB3 Ext. Feeder	
30	9101891	1	Label, JB8 Upstream	
31	9102054	1	Receptacle, 23-57, Square Flange	

Figure A-2: *BK765, HP, NA, 1" (BKT765HRNA1B1P)*

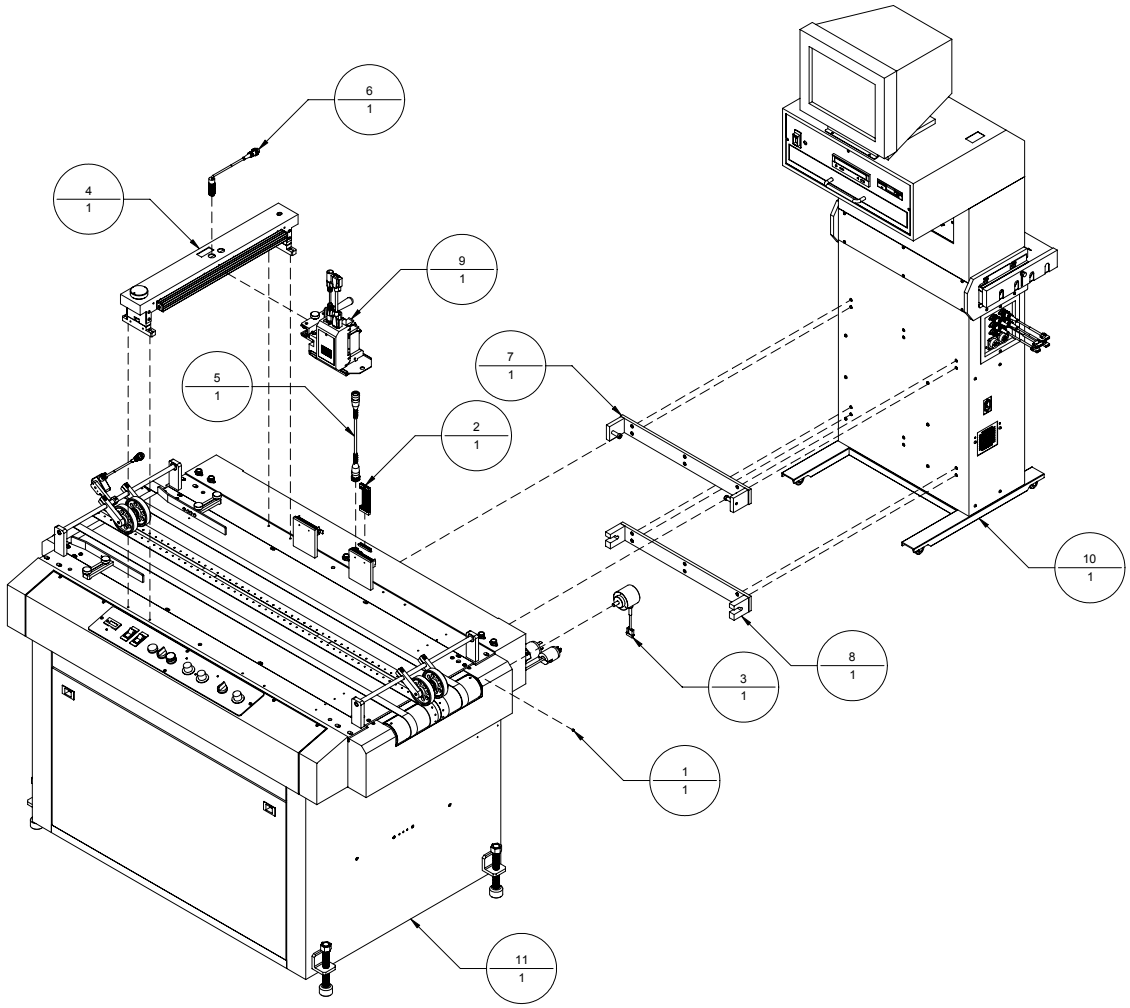


Table A-2: *BK765, HP, NA, 1" (BKT765HRNA1B1P)*

Item	Part Number	Quantity	Description	Reference
1	404807	1	Screw, SHSS, 10-32 UNF x 3/16”	
2	614307A	1	I/O Cable Assembly	Page A-6
3	9100188A	1	Shaft Encoder Assembly, 6000 ppr	Page A-10
4	9100226A	1	Printhead Bridge Assembly	Page A-12
5	9100726A	1	Counter Cable Assembly	Page A-24
6	9100727A	1	Photocue Assembly	Page A-25
7	9100729A	1	Upper Latch Striker Assembly	Page A-26
8	9100732A	1	Lower Latch Striker Assembly	Page A-27
9	BK602-HC-1	1	Printhead, Hewlett Packard	
10	BK700HNA	1	BK700 Controller	
11	BK7IBRNA	1	Inline Base Assembly, NA, Right	Page A-1

Note: The shaft encoder, printhead, and BK700 Controller depend on the print technology chosen. Only one type is shown here.

Figure A-3: *Outfeed Roller Assembly (100314A)*

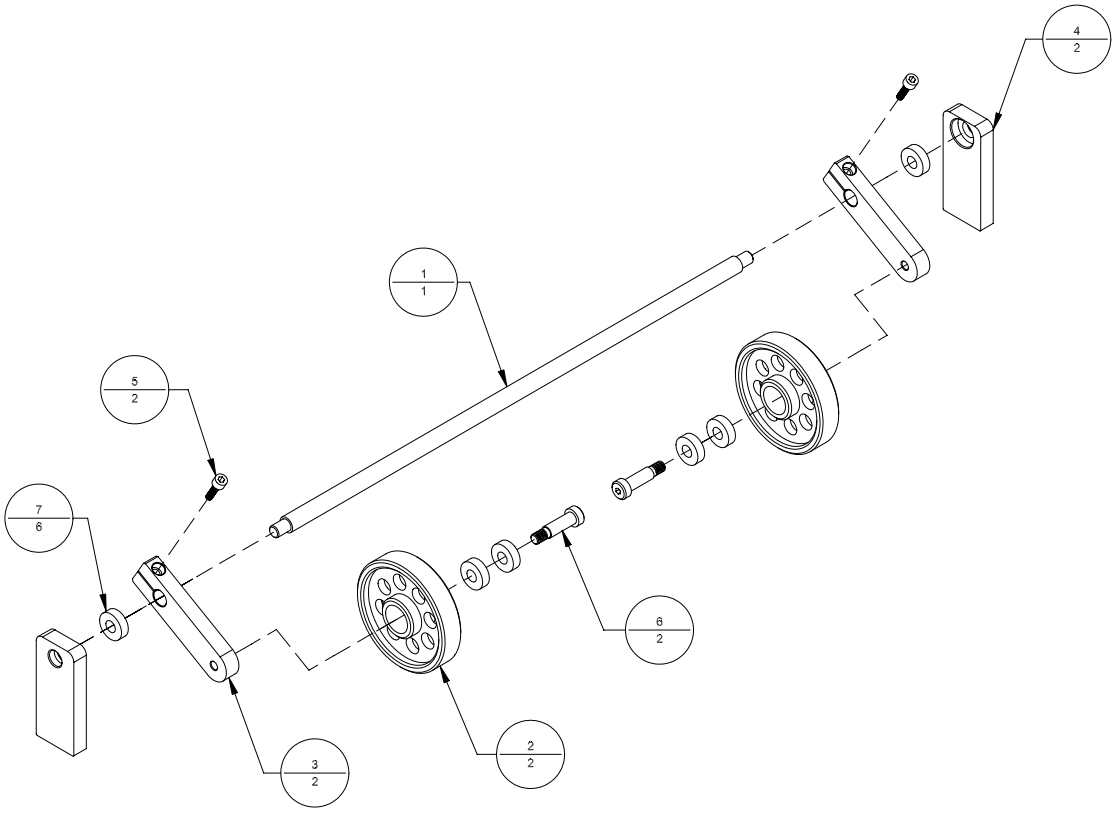


Table A-3: *Outfeed Roller Assembly (100314A)*

Item	Part Number	Quantity	Description	Reference
1	100314	1	Outfeed Roller Shaft	
2	106182	2	Pressure Roller	
3	203302	2	Outfeed Roller Arm	
4	330309	2	Outfeed Roller Bracket	
5	405250	2	Screw, SHCS, ¼-20 UNC x ¾"	
6	416170	2	Shoulder Bolt, 3/8" x 1" (5/16-18 UNC)	
7	500020	6	Bearing, 3/8" I.D.	

Figure A-4: *Jam Switch Assembly (603021A)*

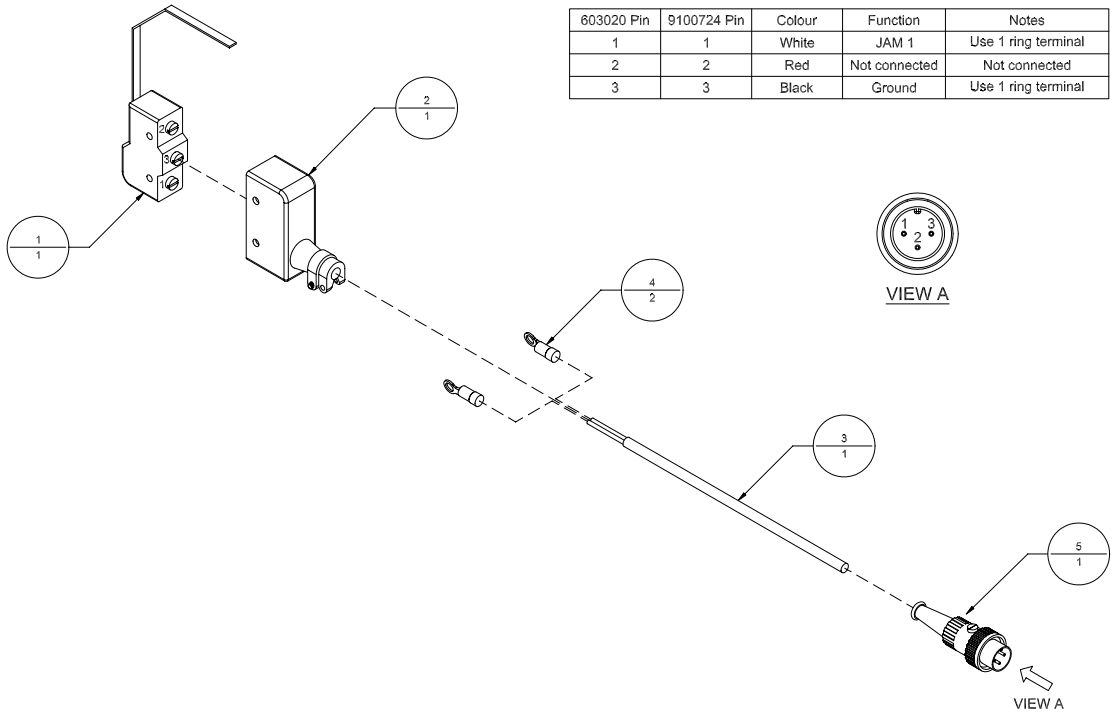


Table A-4: *Jam Switch Assembly (603021A)*

Item	Part Number	Quantity	Description	Reference
1	603020	1	Microswitch	
2	603021	1	Microswitch Cover	
3	606531	26”	Cable, #22-2	
4	609116	2	Ring Tongue Terminal, Red, #10	
5	9100724	1	Plug, Preh, Locking, 3-Pin	

Figure A-5: *I/O Cable Assembly (614307A)*

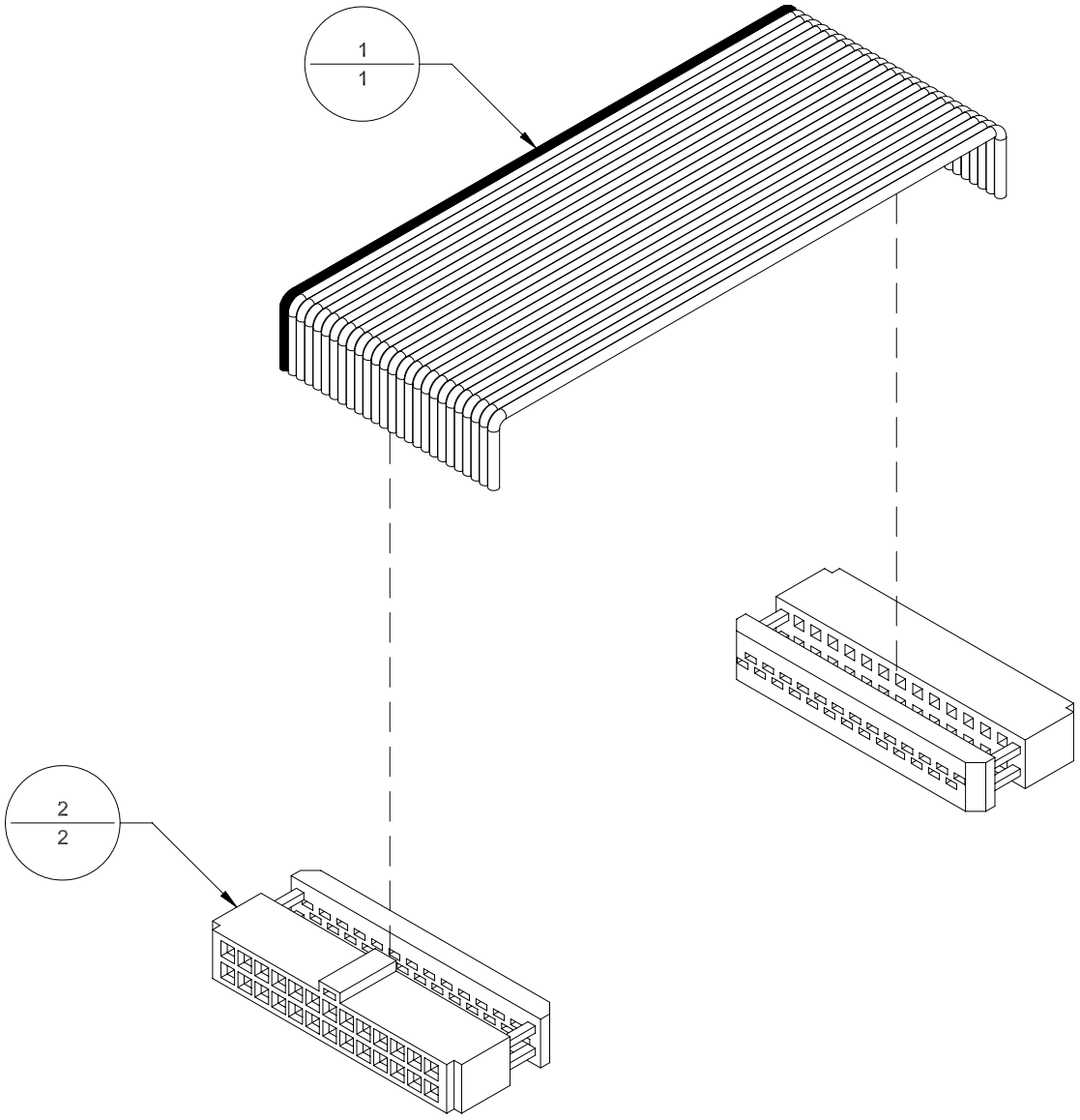


Table A-5: *I/O Cable Assembly (614307A)*

Item	Part Number	Quantity	Description	Reference
1	606325	6.75”	Ribbon Cable, #28-26, Grey, Unshielded	
2	614307	2	Receptacle, Center Polarized, 26-pin	

Figure A-6: *Gap Controller Ribbon Cable (614599A)*

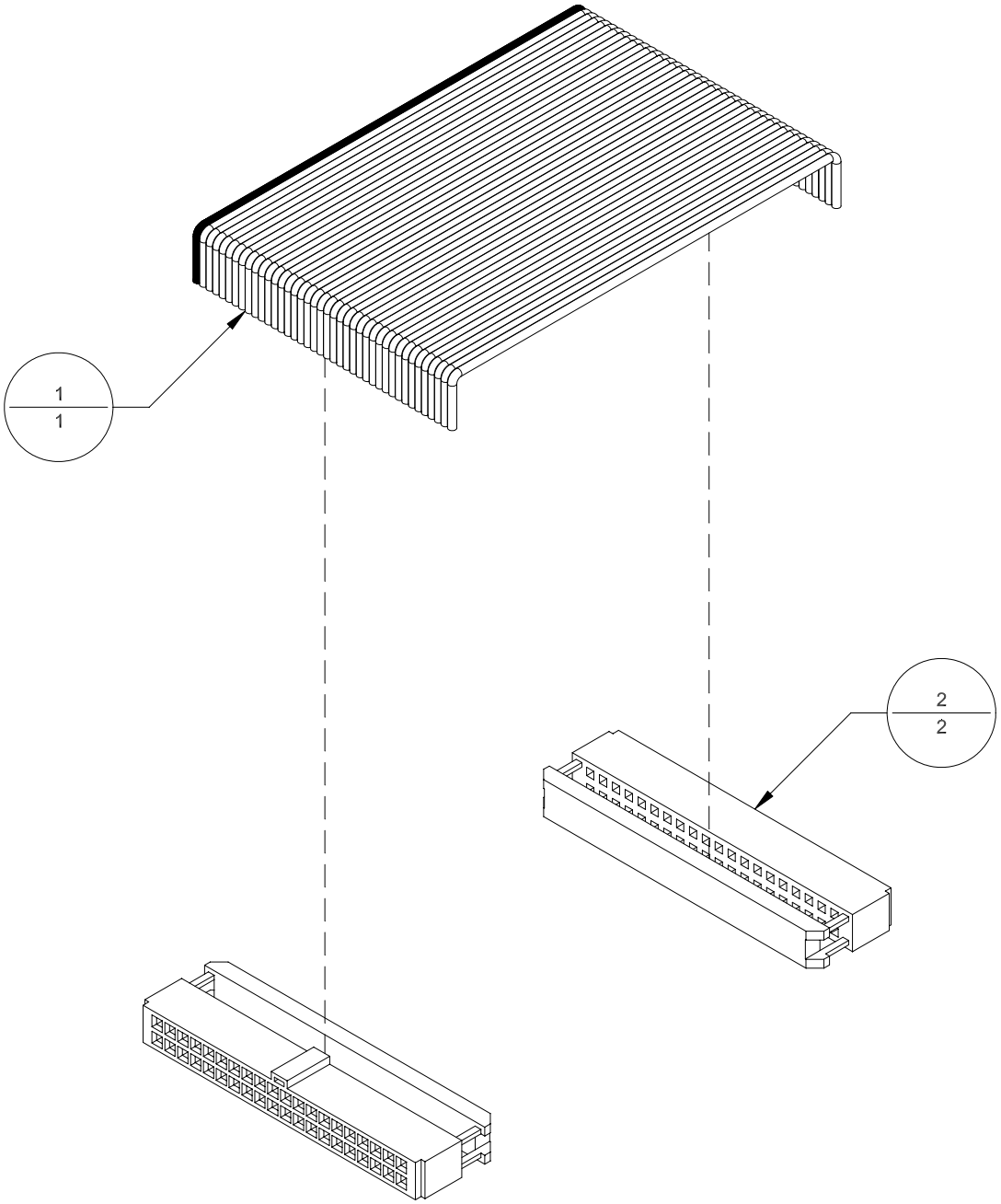


Table A-6: *Gap Controller Ribbon Cable (614599A)*

Item	Part Number	Quantity	Description	Reference
1	606311	13.5”	Ribbon Cable, #28-40, Grey, Unshielded	
2	614306	2	Receptacle, Center Polarized, 40-pin	

Figure A-7: *Inline Power Terminal Block Assembly (615012A)*

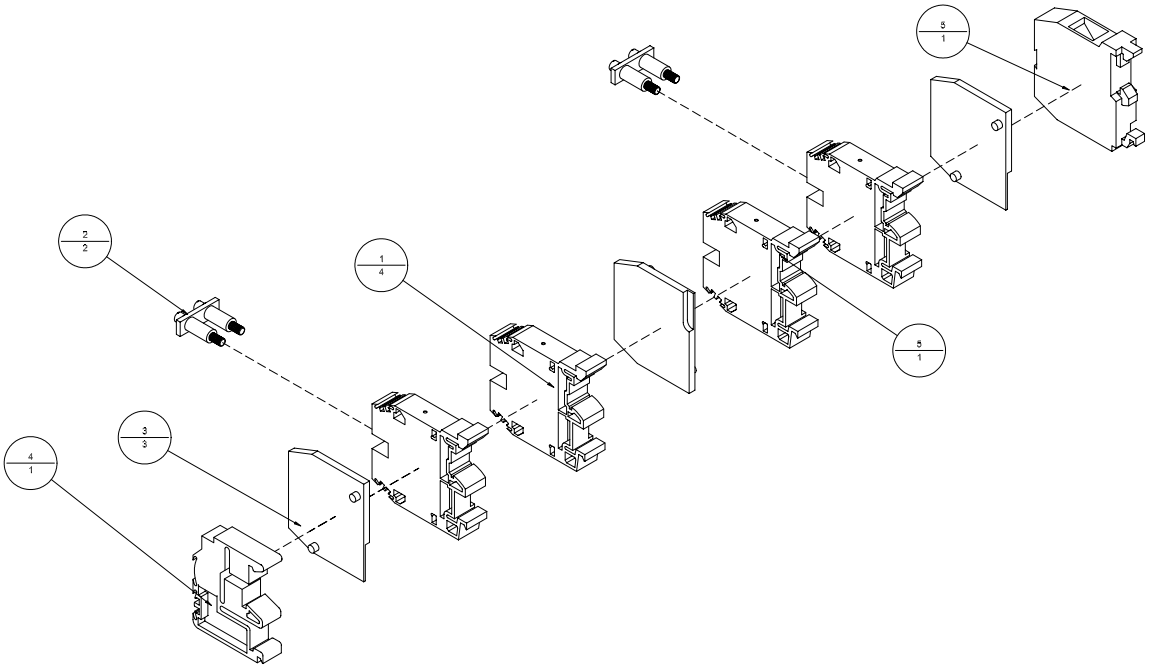


Table A-7: *Inline Power Terminal Block Assembly (615012A)*

Item	Part Number	Quantity	Description	Reference
1	615003	4	Terminal Block, M10/10, Grey, 10mm, 7.5A	
2	615006	2	Jumper Bar, BJM10	
3	615012	3	End Section, FEM6, Grey, 2.5mm	
4	615016	1	End stop, BAM, 9.1mm	
5	615018	1	Ground Block, M10/10.P, Green & Yellow	

Figure A-8: *Inline Terminal Block Assembly (615016A)*

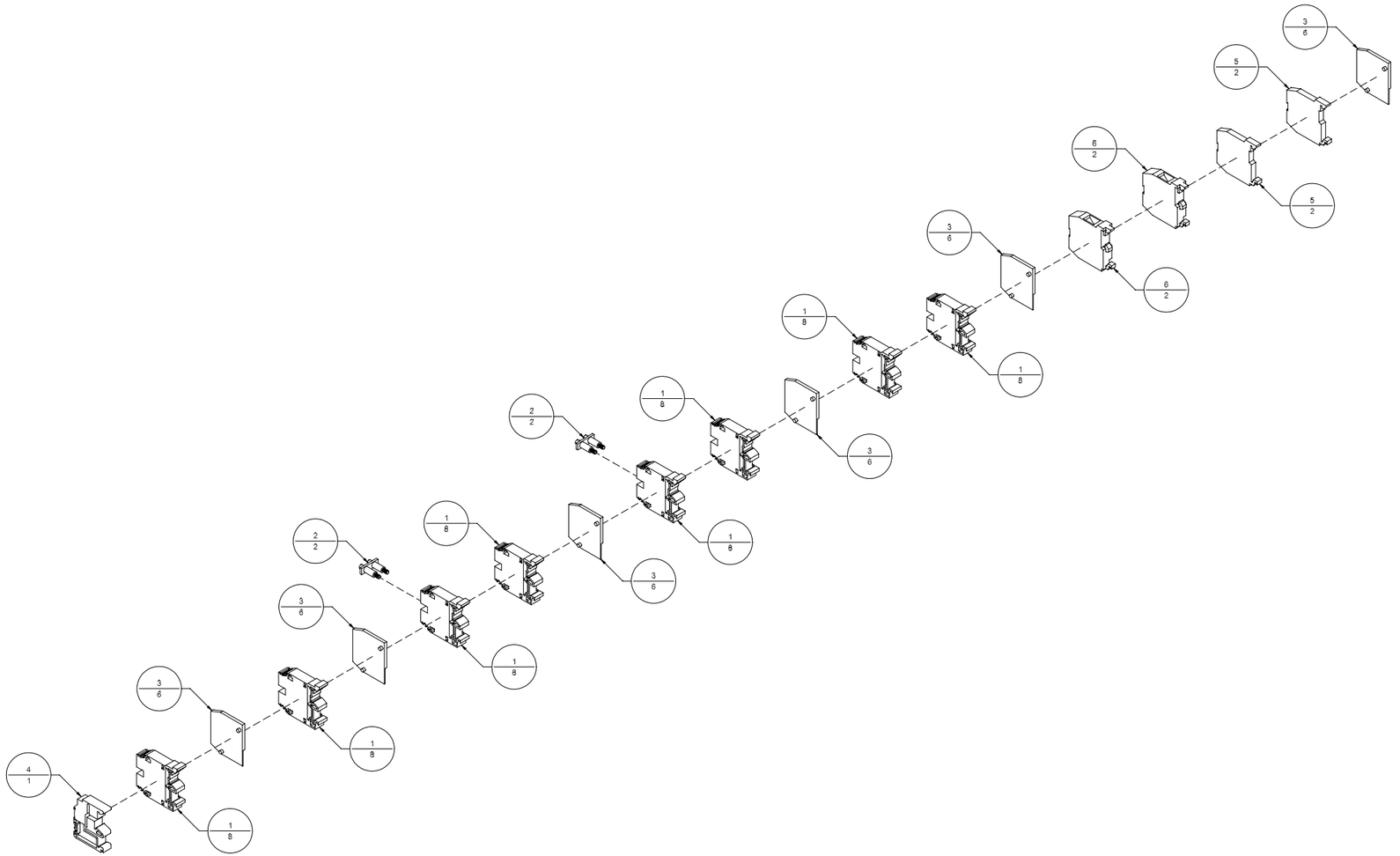


Table A-8: *Inline Terminal Block Assembly (615016A)*

Item	Part Number	Quantity	Description	Reference
1	615003	8	Terminal Block, M10/10, Grey, 10mm, 7.5A	
2	615006	2	Jumper Bar, BJM10	
3	615012	6	End Section, FEM6, Grey, 2.5mm	
4	615016	1	End Stop, BAM, 9.1mm	
5	615017	2	Terminal, EK2.5/35, Ground	
6	615018	2	Ground Block, M10/10.P, Green & Yellow	

Figure A-9: *Shaft Encoder Assembly (9100188A)*

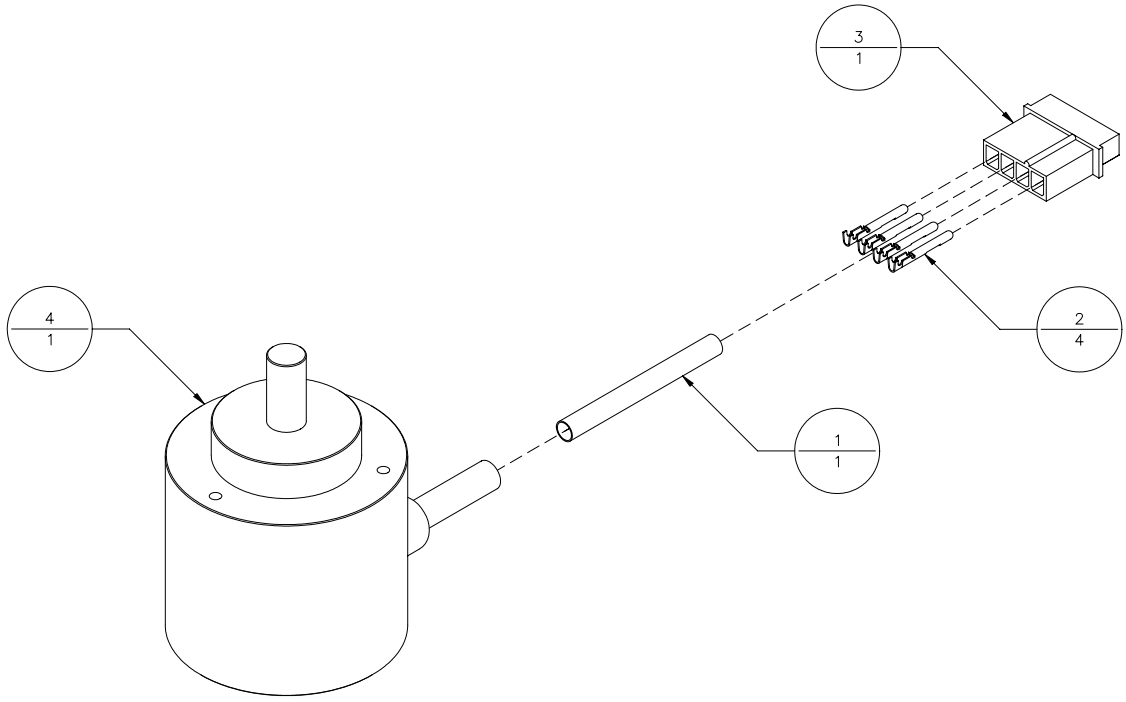


Table A-9: *Shaft Encoder Assembly (9100188A)*

Item	Part Number	Quantity	Description	Reference
1	609000	0.75”	Shrink Wrap, 3/16” I.D.	
2	614008	4	Male Contact, Pin	
3	614009	1	Plug, Pin Housing	
4	9100188	1	Shaft Encoder, 6000 ppr	

Figure A-10: *Printhead Bridge Assembly - BK765 Only, 3" (9100225A)*

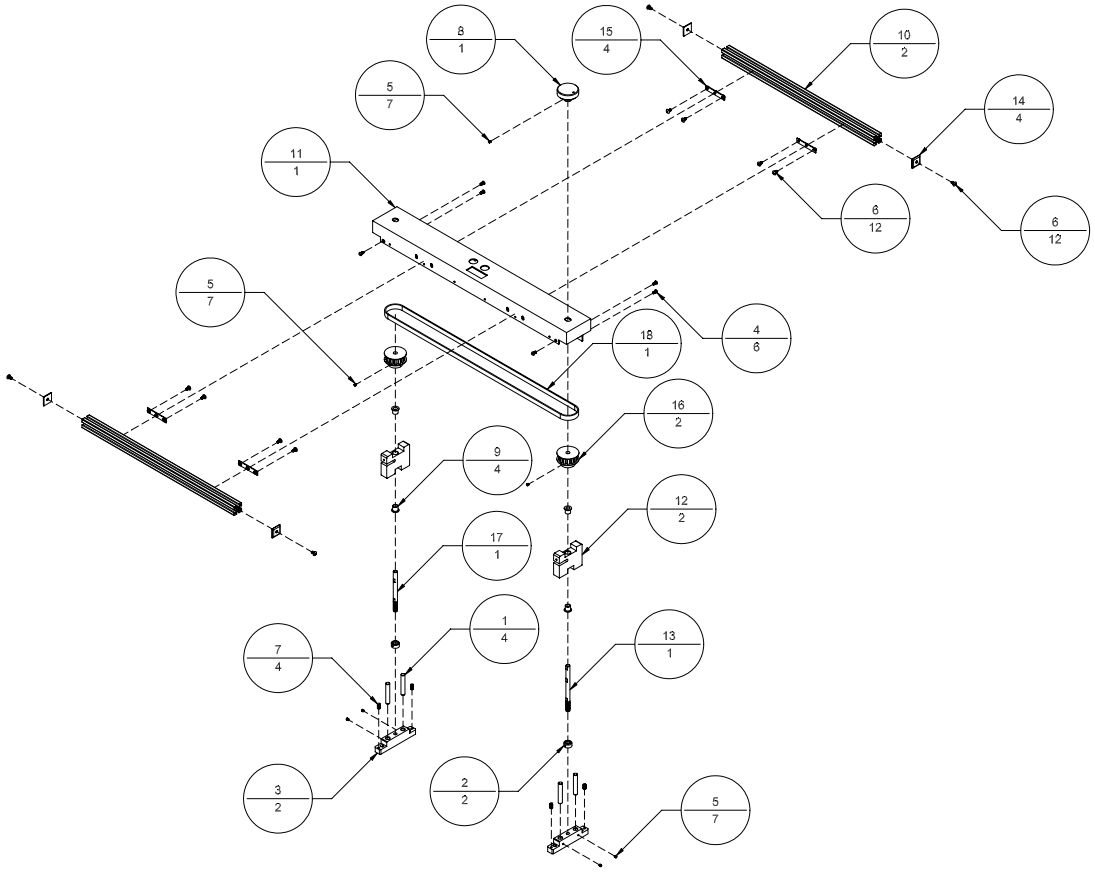


Table A-10: *Printhead Bridge Assembly – BK765 Only, 3" (9100225A)*

Item	Part Number	Quantity	Description	Reference
1	100309	4	Height Adjustment Pin	
2	131020	2	Collar, 3/8" ID	
3	330314	2	Bridge Mounting Foot	
4	404520	6	Screw, BHCS, 10-32 UNF x 3/8"	
5	404807	7	Screw, SHSS, 10-32 UNF x 3/16"	
6	405520	12	Screw, BHCS, 1/4-20 UNC x 3/8"	
7	405830	4	Screw, SHSS, 1/4-20 UNC x 1/2"	
8	438311	1	Bridge Handwheel	
9	505384	4	Flange Bushing, 3/8" ID x 1/2" OD x 1/2"	
10	9100223	2	Bridge Extrusion Rail	
11	9100225	1	Printhead Bridge Body	
12	9100226	2	Adjustable Mount	
13	9100227	1	Height Adjustment Screw	
14	9100360	4	Push in Fastener for 10 Series (Endcap)	
15	9100361	4	T-Nut, ¼-20 Triple	
16	9100362	2	Pulley, 15LF050 x 3/8"	
17	9100363	1	Secondary Height Adjustment Screw	
18	9100365	1	Printhead Bridge Belt, 510L050	

Figure A-11: *Printhead Bridge Assembly – BK765 Only (9100226A)*

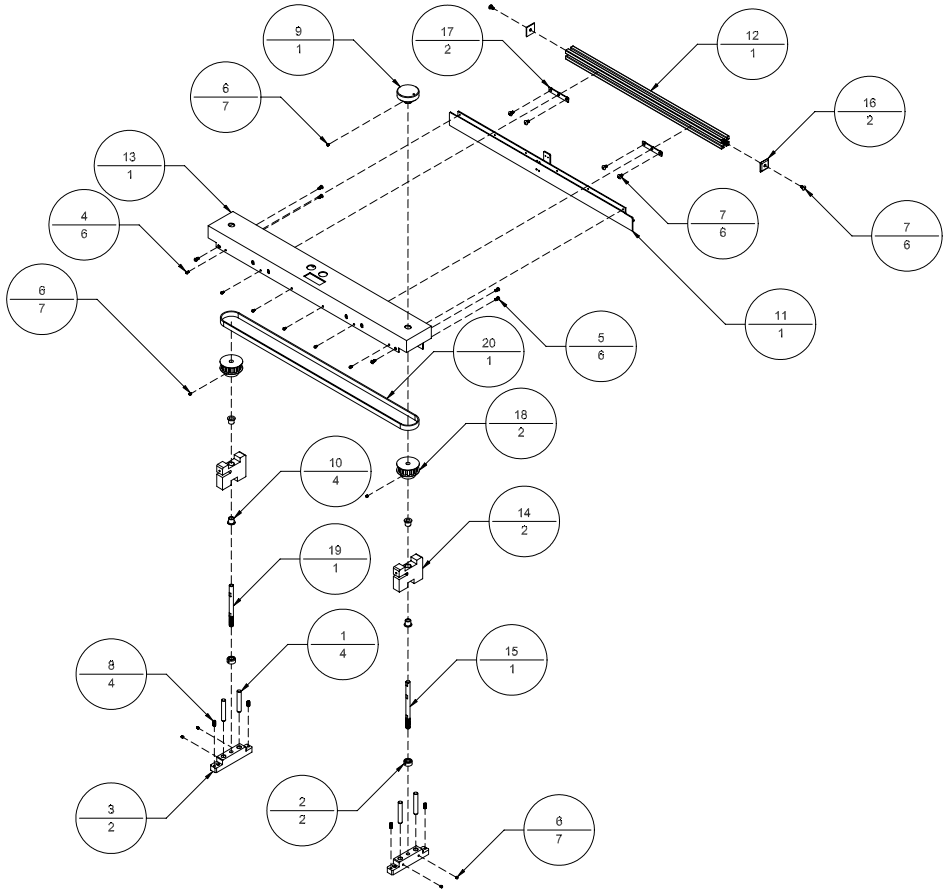


Table A-11: *Printhead Bridge Assembly – BK765 Only (9100226A)*

Item	Part Number	Quantity	Description	Reference
1	100309	4	Height Adjustment Pin	
2	131020	2	Collar, 3/8" ID	
3	330314	2	Bridge Mounting Foot	
4	402510	6	Screw, BHCS, 6-32 UNC x ¼"	
5	404520	6	Screw, BHCS, 10-32 UNF x 3/8"	
6	404807	7	Screw, SHSS, 10-32 UNF x 3/16"	
7	405520	6	Screw, BHCS, 1/4-20 UNC x 3/8"	
8	405830	4	Screw, SHSS, 1/4-20 UNC x 1/2"	
9	438311	1	Bridge Handwheel	
10	505384	4	Flange Bushing, 3/8" ID x 1/2" OD x 1/2"	
11	706601	1	Igus Chain Support	
12	9100223	1	Bridge Extrusion Rail	
13	9100225	1	Printhead Bridge Body	
14	9100226	2	Adjustable Mount	
15	9100227	1	Height Adjustment Screw	
16	9100360	2	Push in Fastener for 10 Series (Endcap)	
17	9100361	2	T-Nut, 1/4-20 Triple	
18	9100362	2	Pulley, 15LF050 x 3/8"	
19	9100363	1	Secondary Height Adjustment Screw	
20	9100365	1	Printhead Bridge Belt, 510L050	

Figure A-12: *Inline Motor Assembly, Right (9100370RA)*

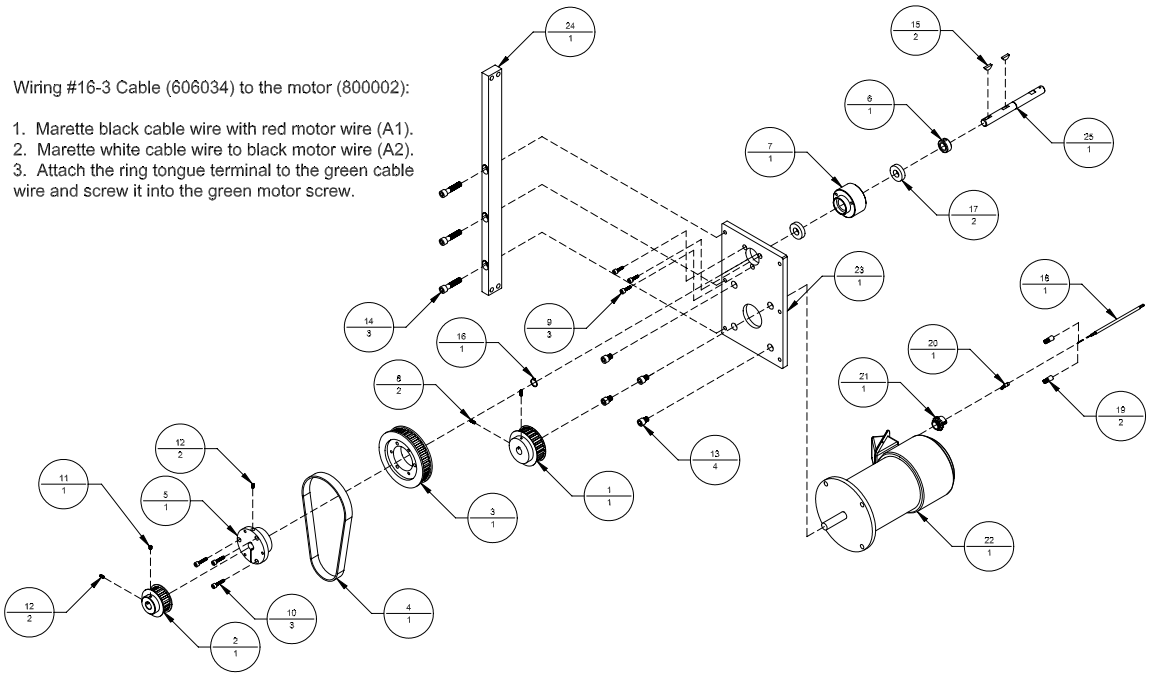


Table A-12: *Inline Motor Assembly, Right (9100370RA)*

Item	Part Number	Quantity	Description	Reference
1	116200	1	Pulley, 24LB075 x 5/8”	
2	116302	1	Pulley, 18LB075 x 5/8”	
3	116538	1	Pulley, 40LH075 x 5/8”	
4	120326	1	Timing Belt, 240L075	
5	127314	1	Pulley Hub	
6	131040	1	Collar, 5/8” I.D.	
7	330534	1	Mainshaft Housing	
8	404830	2	Screw, SHSS, 10-32 UNF x ½”	
9	405250	3	Screw, SHCS, ¼-20 UNC x ¾”	
10	405270	3	Screw, SHCS, ¼-20 UNC x 1”	
11	405810	1	Screw, SHSS, ¼-20 UNC x ¼”	
12	405820	2	Screw, SHSS, ¼-20 UNC x 3/8”	
13	407230	4	Screw, SHCS, 3/8-16 UNC x ½”	
14	407282	3	Screw, SHCS, 3/8-16 UNC x 1 ¾”	
15	430250	2	Woodruff Key, #606, 3/16” x ¾”	
16	437063	1	Retaining Ring, 5/8” I.D., External	
17	500040	2	Bearing, R10, 5/8” I.D.	
18	606034	57”	Cable, #16-3, SJOW-A	
19	609101	2	Marette, Orange, 14-22	
20	609114	1	Ring Tongue Terminal, #10	
21	615131	1	Box Connector, 3/8”, Cable	
22	800002	1	Motor, ½ H.P., 180 VDC	
23	9100370	1	Inline Motor Mounting Plate	
24	9100394	1	Inline Motor Mounting Bar	
25	9100450	1	Inline Motor Driveshaft	

Figure A-13: *Inline Motor Assembly, Left (9100370LA)*

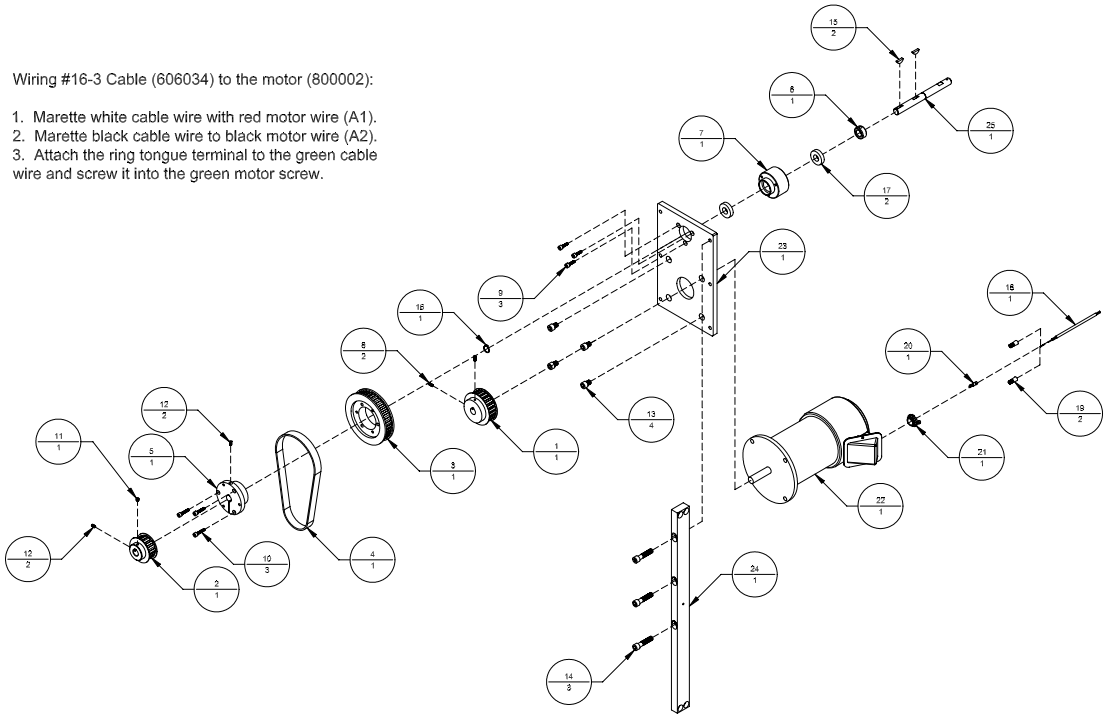


Table A-13: *Inline Motor Assembly, Left (9100370LA)*

Item	Part Number	Quantity	Description	Reference
1	116200	1	Pulley, 24LB075 x 5/8”	
2	116302	1	Pulley, 18LB075 x 5/8”	
3	116538	1	Pulley, 40LH075 x 5/8”	
4	120326	1	Timing Belt, 240L075	
5	127314	1	Pulley Hub	
6	131040	1	Collar, 5/8” I.D.	
7	330534	1	Mainshaft Housing	
8	404830	2	Screw, SHSS, 10-32 UNF x ½”	
9	405250	3	Screw, SHCS, ¼-20 UNC x ¾”	
10	405270	3	Screw, SHCS, ¼-20 UNC x 1”	
11	405810	1	Screw, SHSS, ¼-20 UNC x ¼”	
12	405820	2	Screw, SHSS, ¼-20 UNC x 3/8”	
13	407230	4	Screw, SHCS, 3/8-16 UNC x ½”	
14	407282	3	Screw, SHCS, 3/8-16 UNC x 1 ¾”	
15	430250	2	Woodruff Key, #606, 3/16” x ¾”	
16	437063	1	Retaining Ring, 5/8” I.D., External	
17	500040	2	Bearing, R10, 5/8” I.D.	
18	606034	57”	Cable, #16-3, SJOW-A	
19	609101	2	Marette, Orange, 14-22	
20	609114	1	Ring Tongue Terminal, #10	
21	615131	1	Box Connector, 3/8”, Cable	
22	800002	1	Motor, ½ H.P., 180 VDC	
23	9100370	1	Inline Motor Mounting Plate	
24	9100394	1	Inline Motor Mounting Bar	
25	9100450	1	Inline Motor Driveshaft	

Figure A-14: *Inline Tabletop Assembly, Right (9100373RA)*

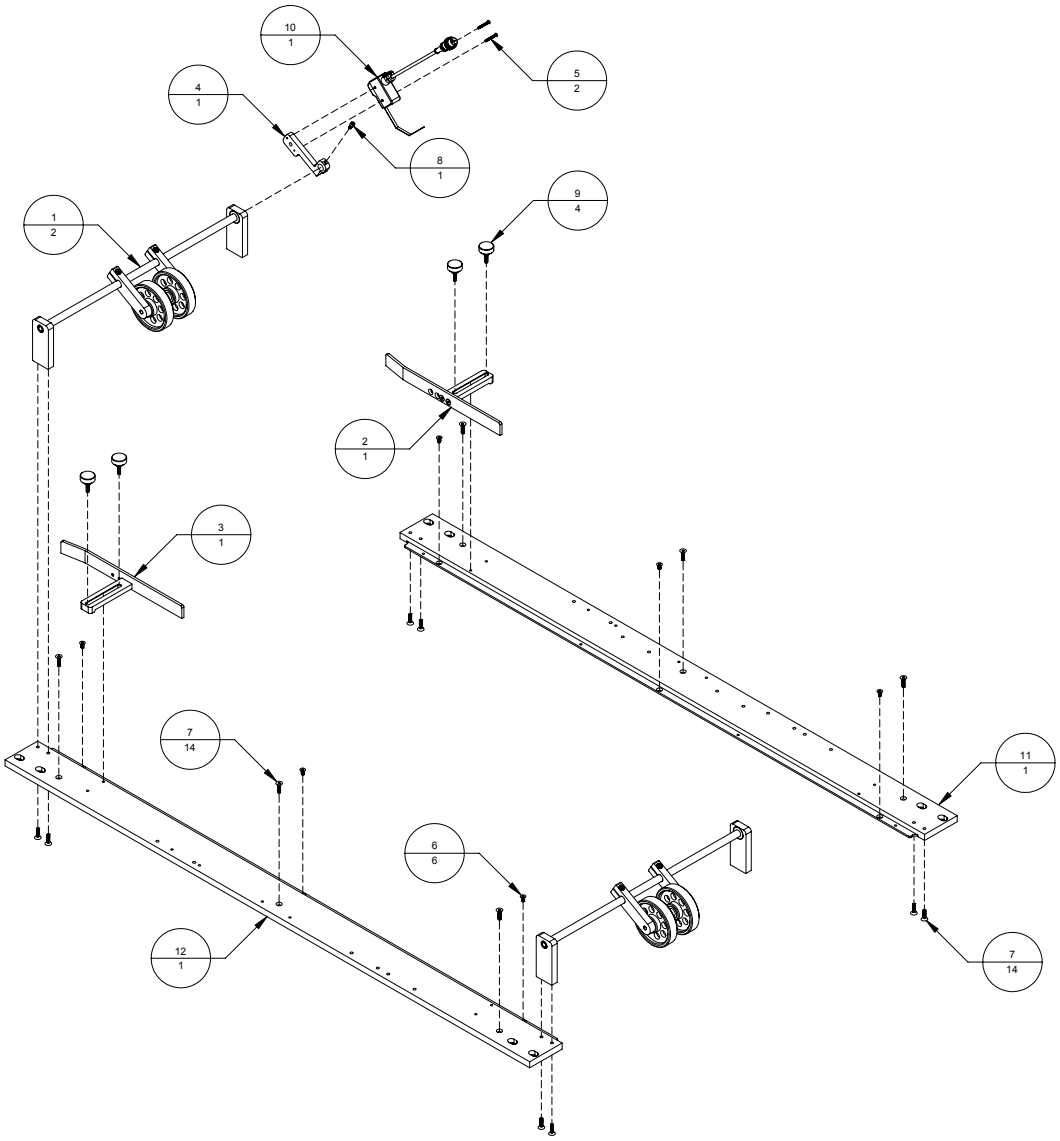


Table A-14: *Inline Tabletop Assembly, Right (9100373RA)*

Item	Part Number	Quantity	Description	Reference
1	100314A	2	Outfeed Roller Assembly	Page A-4
2	212300A	1	Left Material Guide Assembly	
3	212301A	1	Right Material Guide Assembly	
4	330112W	1	Switch Bracket, 9 x 12	
5	402370	2	Screw, PHMS, 6-32 UNC x 1”	
6	404020	6	Screw, FHCS, 10-32 UNF x 3/8”	
7	404050	14	Screw, FHCS, 10-32 UNF x ¾”	
8	404220	1	Screw, SHCS, 10-32 UNF x 3/8”	
9	438110A	4	Side Guide Knob Assembly	
10	603021A	1	Jam Switch Assembly	Page A-5
11	9100373	1	Inline Left Tabletop	
12	9100374	1	Inline Right Tabletop	

Figure A-15: *Inline Tabletop Assembly, Left (9100373LA)*

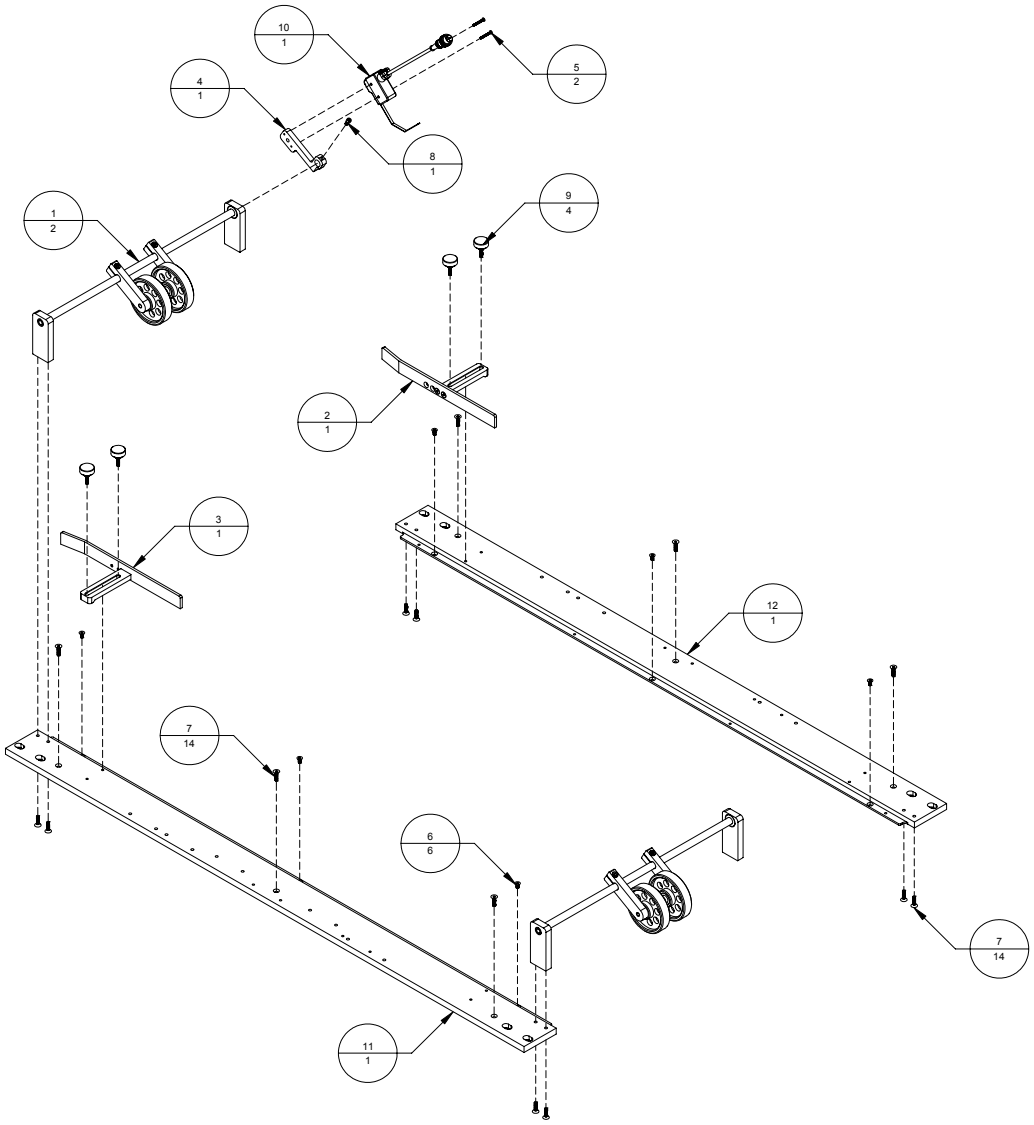


Table A-15: *Inline Tabletop Assembly, Left (9100373LA)*

Item	Part Number	Quantity	Description	Reference
1	100314A	2	Outfeed Roller Assembly	Page A-4
2	212300A	1	Left Material Guide Assembly	
3	212301A	1	Right Material Guide Assembly	
4	330112W	1	Switch Bracket, 9 x 12	
5	402370	2	Screw, PHMS, 6-32 UNC x 1”	
6	404020	6	Screw, FHCS, 10-32 UNF x 3/8”	
7	404050	14	Screw, FHCS, 10-32 UNF x ¾”	
8	404220	1	Screw, SHCS, 10-32 UNF x 3/8”	
9	438110A	4	Knob Assembly, 10-32 UNF x 1 ¼”	
10	603021A	1	Jam Switch Assembly	Page A-5
11	9100373	1	Inline Left Tabletop	
12	9100374	1	Inline Right Tabletop	

Figure A-16: *Inline Transport Tabletop Assembly, Right (9100375RA)*

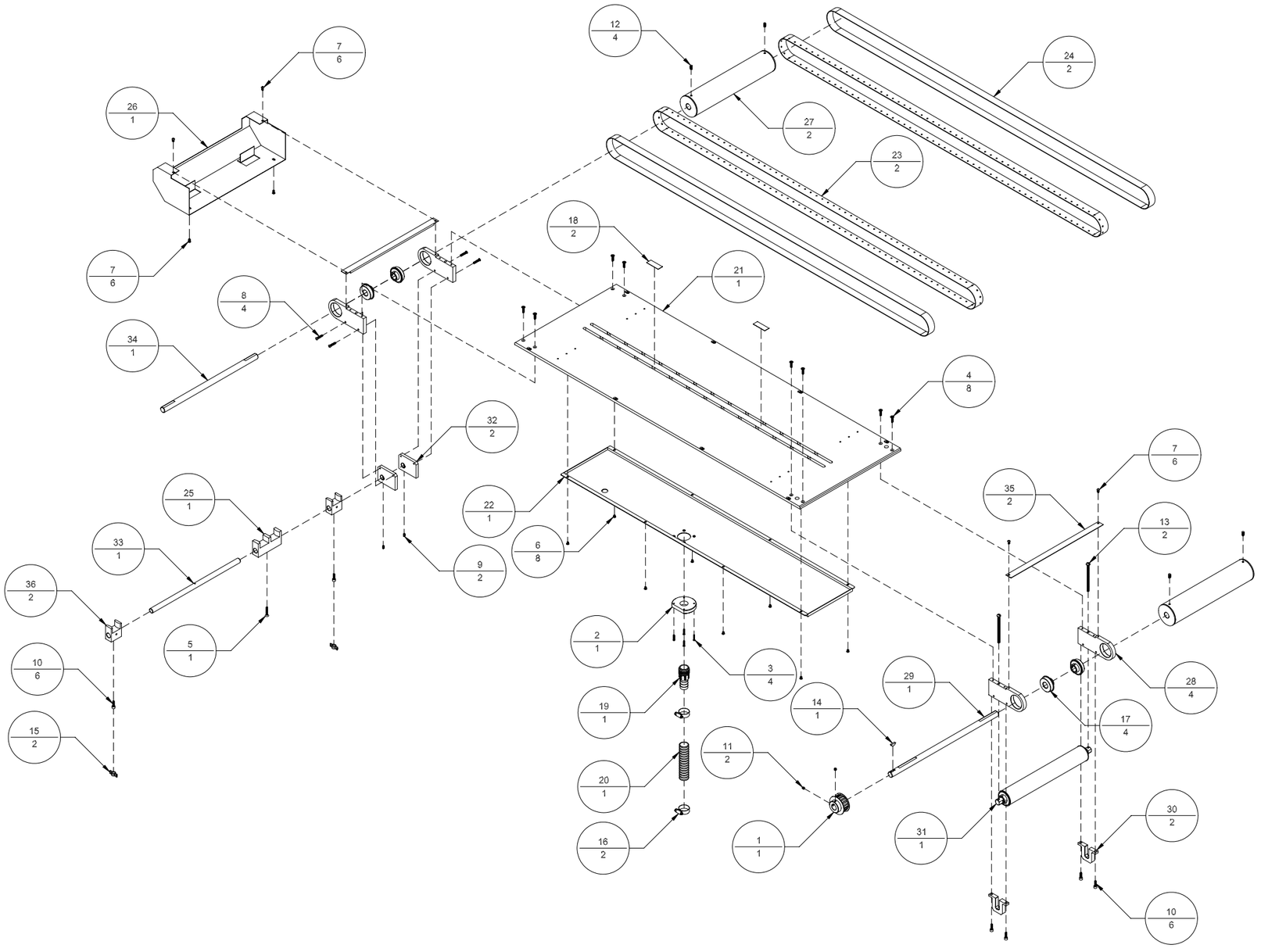


Table A-16: *Inline Transport Tabletop Assembly, Right (9100375RA)*

Item	Part Number	Quantity	Description	Reference
1	116301	1	Pulley, 18LB075 x ¾"	
2	330608	1	Blower Hose Block	
3	402350	4	Screw, PHMS, 6-32 UNC x ¾"	
4	404050	8	Screw, FHCS, 10-32 UNF x ¾"	
5	404075	1	Screw, FHCS, 10-32 UNF x 1 ¼"	
6	404510	8	Screw, BHCS, 10-32 UNF x ¼"	
7	404520	6	Screw, BHCS, 10-32 UNF x 3/8"	
8	404570	4	Screw, BHCS, 10-32 UNF x 1"	
9	404820	2	Screw, SHSS, 10-32 UNF x 3/8"	
10	405250	6	Screw, SHCS, ¼-20 UNC x ¾"	
11	405810	2	Screw, SHSS, ¼-20 UNC x ¼"	
12	405830	4	Screw, SHSS, ¼-20 UNC x ½"	
13	405997	2	Screw, RHMS, ¼-20 UNC x 4"	
14	430250	1	Woodruff Key, #606, 3/16" x ¾"	
15	438505	2	Tee Knob, Black Plastic, ¼" Screw	
16	444004	2	Hose Clamp, Gear Type, 9-16" – 1 ¼"	
17	500055	4	Bearing, UBR204-12S, ¾" I.D.	
18	630006	2	Reflective Tape (0.75" x 2" Long)	
19	802111	1	Hose Barb, 1" x 1", Plastic	
20	802601	26"	Vacuum Tubing, Grey PVC	
21	9100375	1	Inline Transport Tabletop	
22	9100377	1	Inline Vacuum Column	
23	9100463	2	Inline Vacuum Transport Belt	
24	9100464	2	Inline Transport Belt	
25	9100733	1	Inline Transport Belt Guide	
26	9100776	1	Inline Outfeed Guide Cover	
27	9101031A	2	Inline Roller	
28	9101033	4	Inline Drive Roller Mounting Block	
29	9101034	1	Inline Drive Shaft	
30	9101037	2	Take-Up Shaft Guide Block	
31	9101038A	1	Take-Up Roller Assembly	Page A-35
32	9101039	2	Belt Guide Mounting Block	
33	9101040	1	Inline Belt Alignment Shaft	
34	9101041	1	Inline Roller Shaft	
35	9101042	2	Roller Finger Guard	
36	9101043	2	Belt Guide, Adjustable, 1"	

Figure A-17: *Inline Transport Tabletop Assembly, Left (9100375LA)*

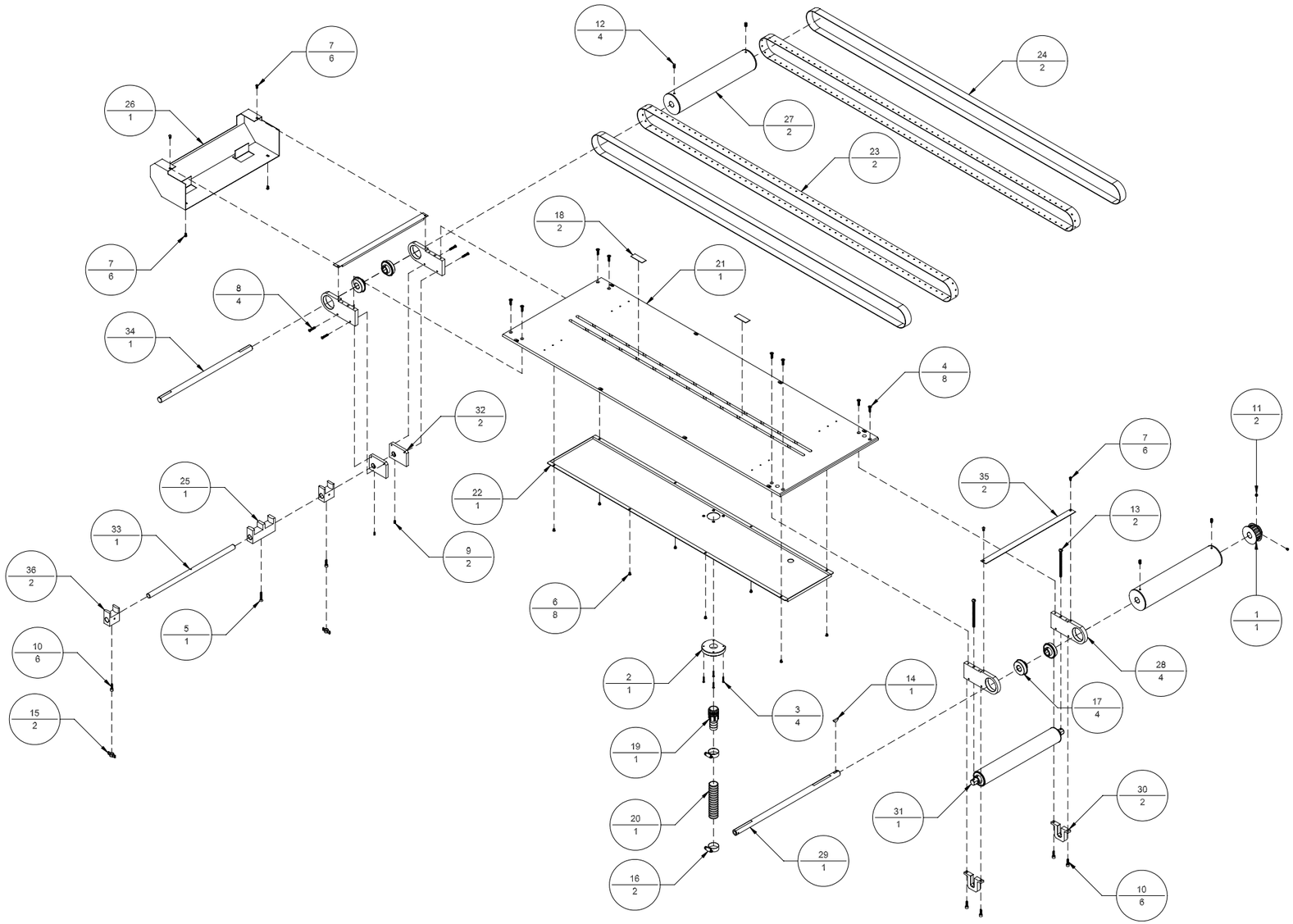


Table A-17: *Inline Transport Tabletop Assembly, Left (9100375LA)*

Item	Part Number	Quantity	Description	Reference
1	116301	1	Pulley, 18LB075 X ¾”	
2	330608	1	Blower Hose Block	
3	402350	4	Screw, PHMS, 6-32 UNC X ¾”	
4	404050	8	Screw, FHCS, 10-32 UNF X ¾”	
5	404075	1	Screw, FHCS, 10-32 UNF X 1 ¼”	
6	404510	8	Screw, BHCS, 10-32 UNF X ¼”	
7	404520	6	Screw, BHCS, 10-32 UNF X 3/8”	
8	404570	4	Screw, BHCS, 10-32 UNF X 1”	
9	404820	2	Screw, SHSS, 10-32 UNF X 3/8”	
10	405250	6	Screw, SHCS, ¼-20 UNC X ¾”	
11	405810	2	Screw, SHSS, ¼-20 UNC X ¼”	
12	405830	4	Screw, SHSS, ¼-20 UNC X ½”	
13	405997	2	Screw, RHMS, ¼-20 UNC X 4”	
14	430250	1	Woodruff Key, #606, 3/16” X ¾”	
15	438505	2	Tee Knob, Black Plastic, ¼” Screw	
16	444004	2	Hose Clamp, Gear Type, 9-16” – 1 ¼”	
17	500055	4	Bearing, UBR204-12S, ¾” I.D.	
18	630006	2	Reflective Tape (0.75” X 2” Long)	
19	802111	1	Hose Barb, 1” X 1”, Plastic	
20	802601	26”	Vacuum Tubing, Grey PVC	
21	9100375	1	Inline Transport Tabletop	
22	9100377	1	Inline Vacuum Column	
23	9100463	2	Inline Vacuum Transport Belt	
24	9100464	2	Inline Transport Belt	
25	9100733	1	Inline Transport Belt Guide	
26	9100776	1	Inline Outfeed Guide Cover	
27	9101031A	2	Inline Roller	
28	9101033	4	Inline Drive Roller Mounting Block	
29	9101034	1	Inline Drive Shaft	
30	9101037	2	Take-Up Shaft Guide Block	
31	9101038A	1	Take-Up Roller Assembly	Page A-35
32	9101039	2	Belt Guide Mounting Block	
33	9101040	1	Inline Belt Alignment Shaft	
34	9101041	1	Inline Roller Shaft	
35	9101042	2	Roller Finger Guard	
36	9101043	2	Belt Guide, Adjustable, 1”	

Figure A-18: *Inline Base Cabinet Assembly (9100377A)*

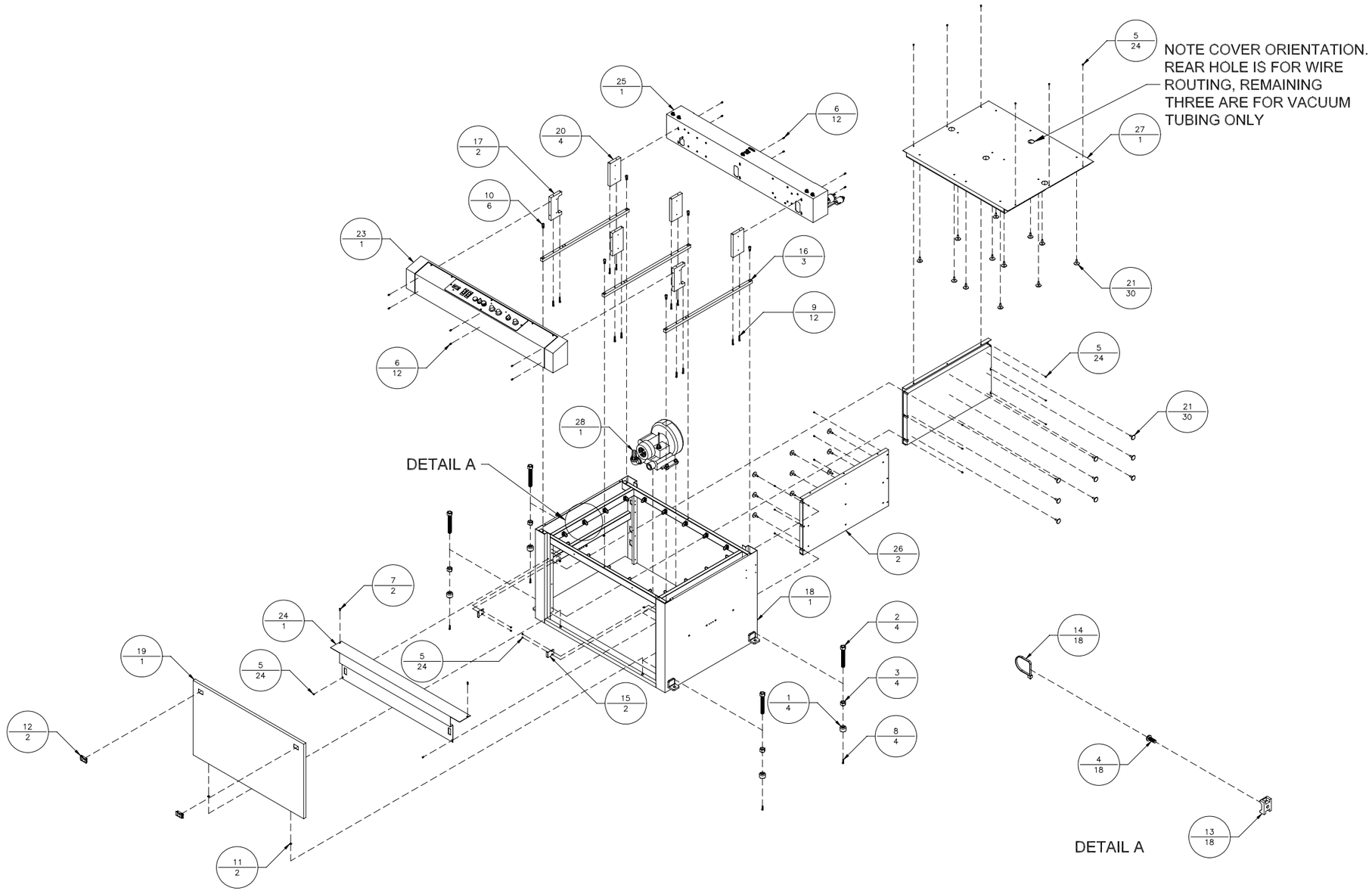


Table A-18: *Inline Base Cabinet Assembly (9100377A)*

Item	Part Number	Quantity	Description	Reference
1	343010	4	Base Mounting Foot	
2	343015	4	Base Mounting Leg	
3	343016	4	Jam Nut, ¾-10 UNC	
4	404331	18	Screw, PHMS, 10-32 UNF X ½", Roll Thread	
5	404510	24	Screw, BHCS, 10-32 UNF X ¼"	
6	404520	12	Screw, BHCS, 10-32 UNF X 3/8"	
7	404530	2	Screw, BHCS, 10-32 UNF X ½"	
8	405260	4	Screw, SHCS, ¼-20 UNC X 7/8"	
9	405275	12	Screw, SHCS, ¼-20 UNC X 1 ¼"	
10	407250	6	Screw, SHCS, 3/8-16 UNC X ¾"	
11	440510	2	Rubber Washer, ¼" I.D.	
12	446000	2	Slide Latch – A3	
13	615102	18	Tie Mount	
14	615140	18	Lashing Tie	
15	717530	2	Door Catch	
16	9100371	3	Inline Mounting Bar	
17	9100372	2	Inline Tabletop Support	
18	9100381A	1	Inline Base Assembly	
19	9100384	1	Inline Front Door w/Sound Insulation (902600)	
20	9100392	4	Inline Main Tabletop Support	
21	9100417	30	Panel Moulding Clip	
22	9100749A	1	Inline Cable Harness (Not Shown)	
23	9100750A	1	Inline Front Panel Assembly	Page A-29
24	9100753	1	Inline Upper Cabinet Cover	
25	9100761A	1	Inline Rear Panel Assembly	Page A-32
26	9100777	2	Inline Side Cabinet Cover w/Sound Insulation	
27	9100778	1	Inline Safety Cover w/Sound Insulation	
28	9100829A	1	Blower Assembly	Page A-34

Figure A-19: *Instrument Panel Assembly (9100397A)*

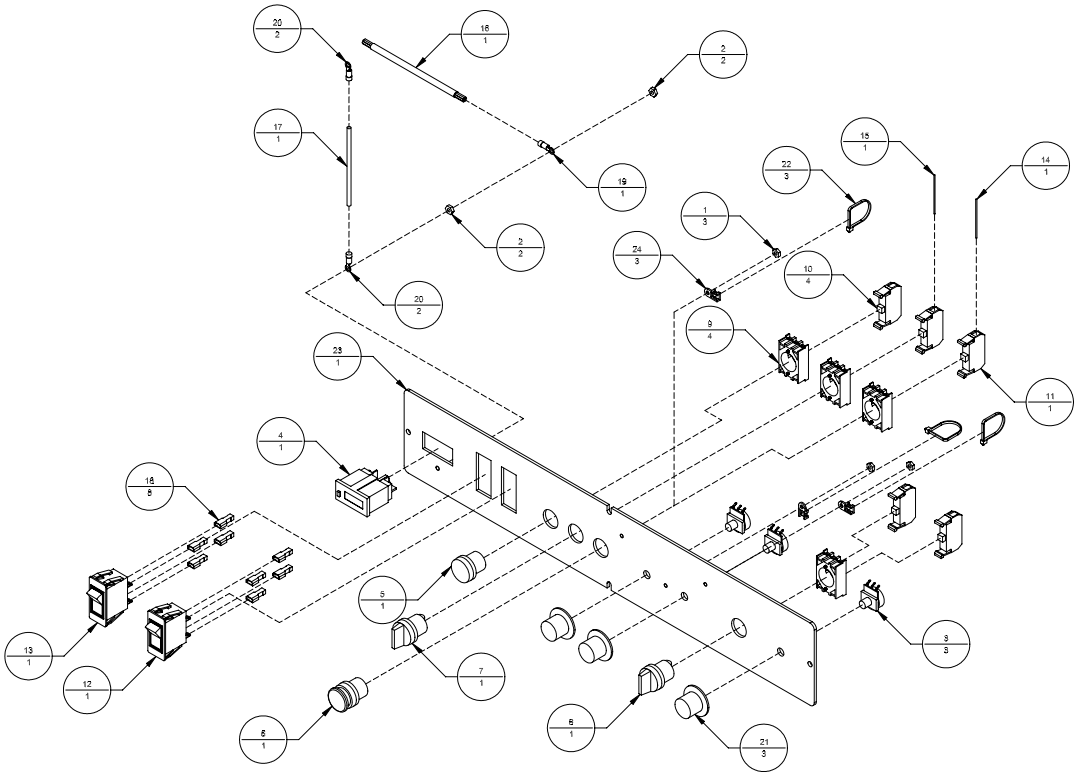


Table A-19: *Instrument Panel Assembly (9100397A)*

Item	Part Number	Quantity	Description	Reference
1	420007	3	Nut, 8-32 UNC	
2	420008	2	Nut, 10-32 UNF	
3	600011	3	Potentiometer, w/Dart 600005	
4	600100	1	Counter	
5	603120	1	Switch, Green Push Button	
6	603121	1	Switch, Red Mushroom Push Button	
7	603122	1	Switch, 2 Position Rotary Knob	
8	603123	1	Switch, 3 Position Rotary Knob	
9	603125	4	Switch Locking Collar	
10	603126	4	Block, N.O. Contact	
11	603127	1	Block, N.C. Contact	
12	603319	1	Circuit Breaker, 10A	
13	603415	1	Circuit Breaker Switch, 15A, 2 Pole	
14	606036	5”	Wire, #22, Green, Hook-up	
15	606036	14”	Wire, #22, Green, Hook-up	
16	606052	79”	Cable, #14-7, Unshielded	
17	606360	24”	Wire, #10, Green/Yellow, Hook-up	
18	609110	8	Connector, Push-On, Blue	
19	609111	1	Ring Tongue Terminal	
20	609114	2	Ring Tongue Terminal, #10 Screw	
21	613002	3	Knob, 36 mm, Skirted	
22	615140	3	Lashing Tie	
23	9100397	1	Instrument Panel	
24	9100728	3	Tie Anchor Mount, #8 Screw	

Figure A-20: *Counter Cable Assembly – BK765 Only (9100726A)*

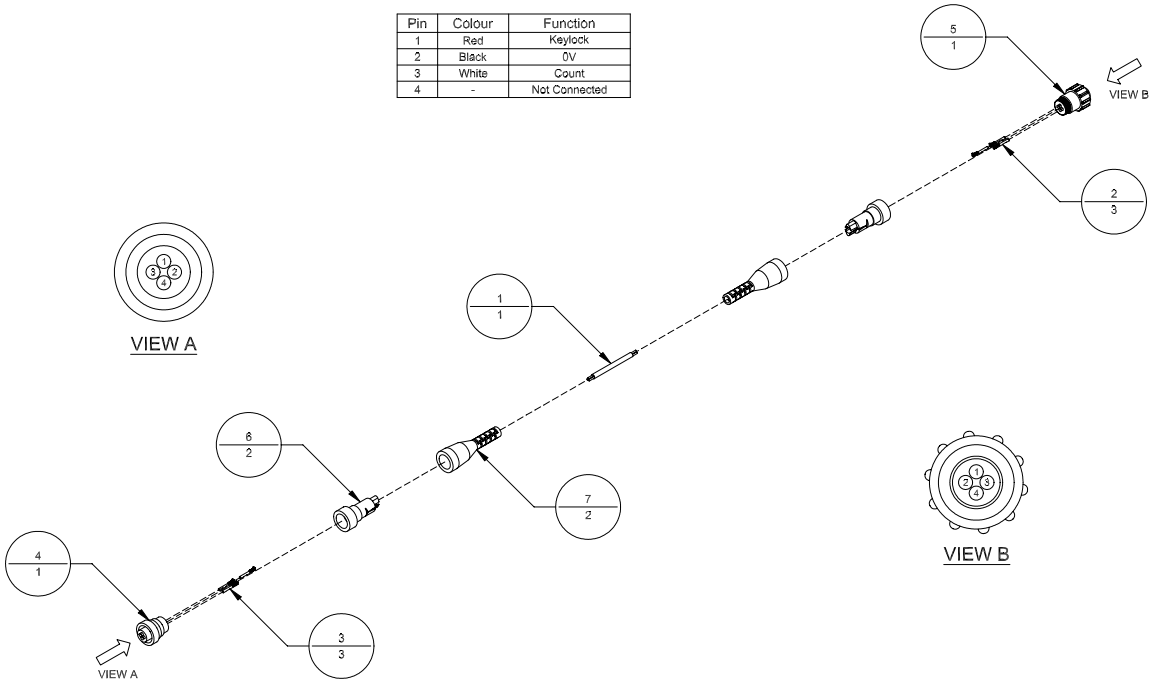


Table A-20: *Counter Cable Assembly – BK765 Only (9100726A)*

Item	Part Number	Quantity	Description	Reference
1	606013	10”	Cable, #22-3, Shielded	
2	614107	3	Male Contact, Pin, Yellow	
3	614108	3	Female Contact, Socket, Yellow	
4	614115	1	Plug Connector, 11-4, Standard	
5	614116	1	Plug Connector, 11-4, Reverse	
6	614117	2	Cable Grip, Internal	
7	614118	2	Cable Boot, Flexible	

Figure A-21: *Photocue Assembly – BK765 Only (9100727A)*

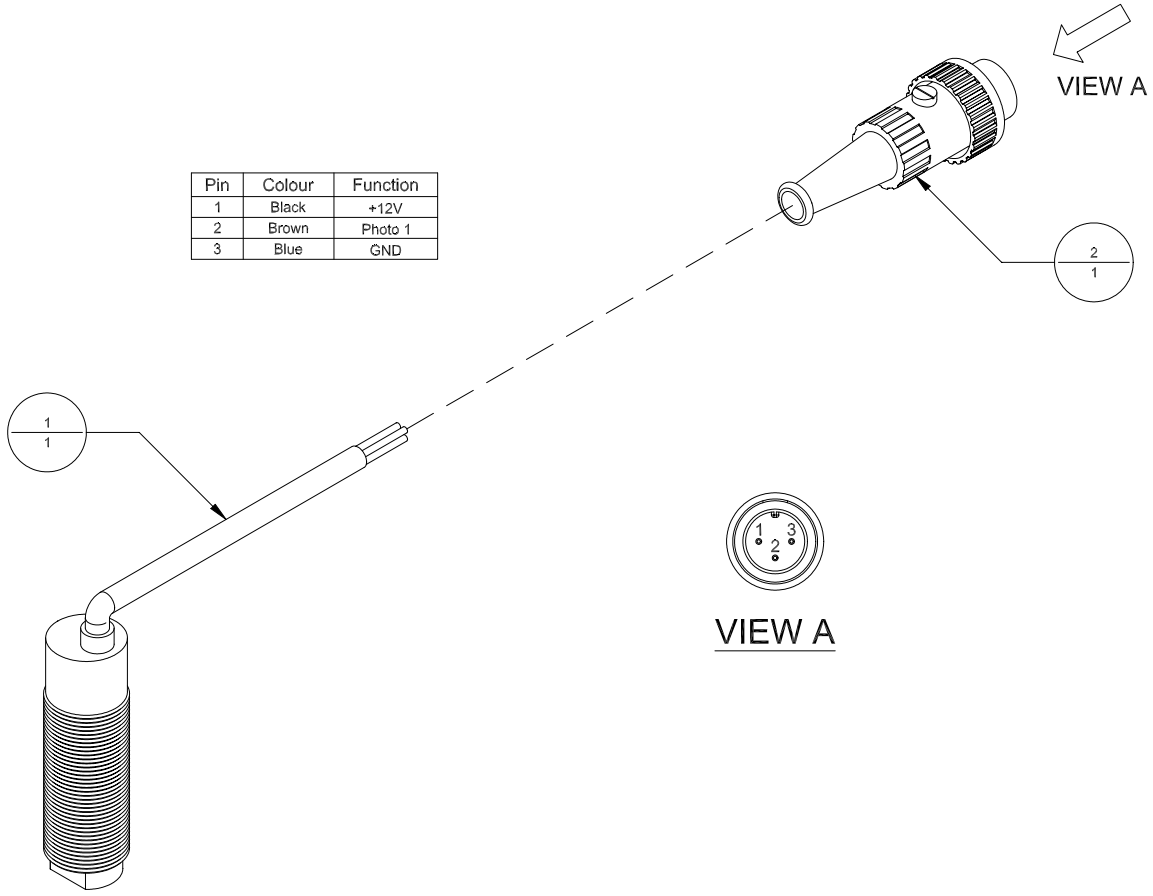


Table A-21: *Photocue Assembly – BK765 Only (9100727A)*

Item	Part Number	Quantity	Description	Reference
1	630002	1	Photoelectric Switch (30” Long Cable)	
2	9100724	1	Plug, Preh, Locking, 3-pin	

Figure A-22: *Upper Latch Striker Assembly – BK765 Only (9100729A)*

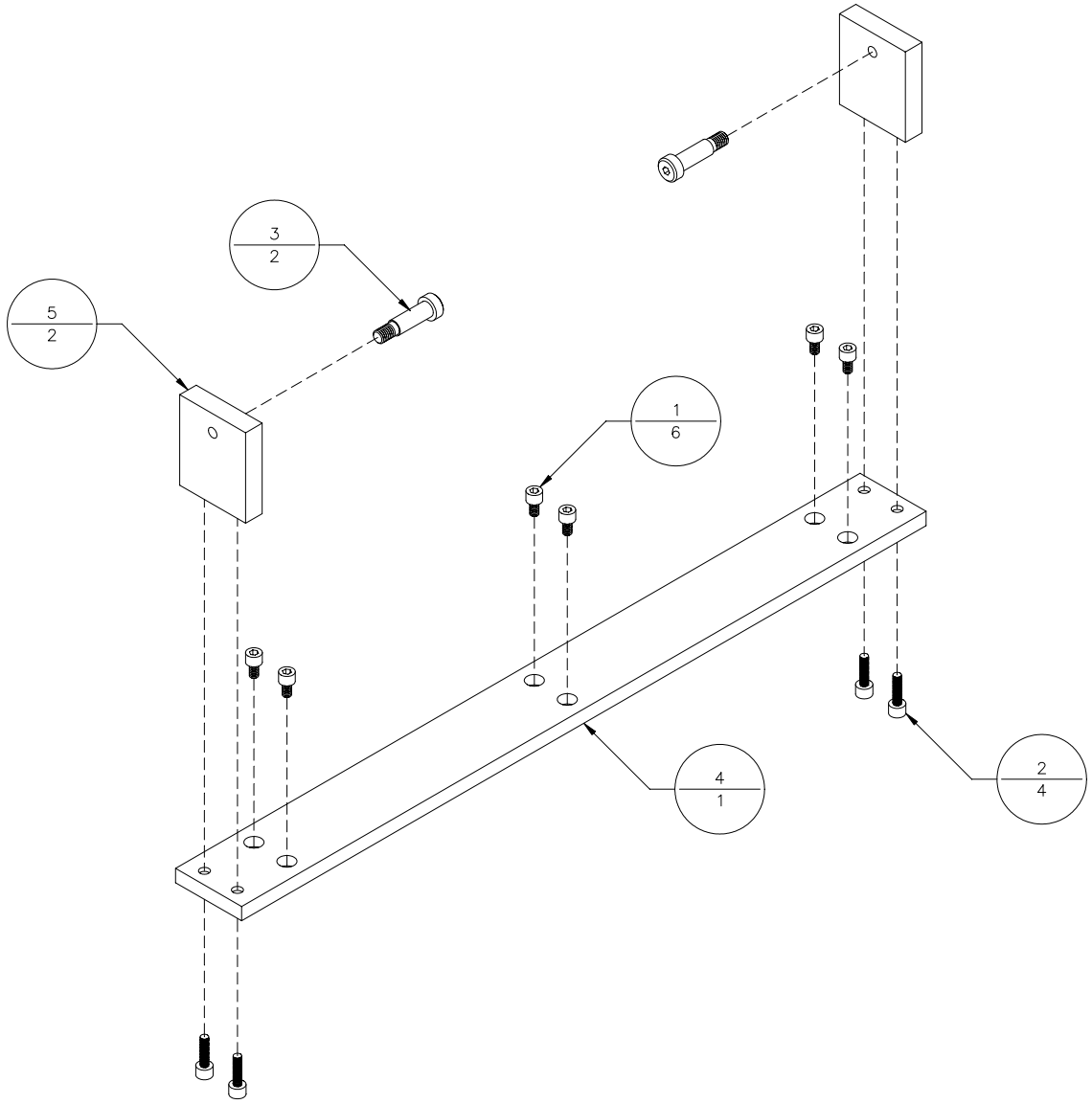


Table A-22: *Upper Latch Striker Assembly – BK765 Only (9100729A)*

Item	Part Number	Quantity	Description	Reference
1	405220	6	Screw, SHCS, ¼-20 UNC x 3/8”	
2	405250	4	Screw, SHCS, ¼-20 UNC x ¾”	
3	416170	2	Shoulder Bolt, 3/8 x 1” (5/16-18 UNC)	
4	9100729	1	Latch Striker Pin Bar	
5	9100730	2	Latch Striker Pin Plate	

Figure A-23: *Lower Latch Striker Assembly – BK765 Only (9100732A)*

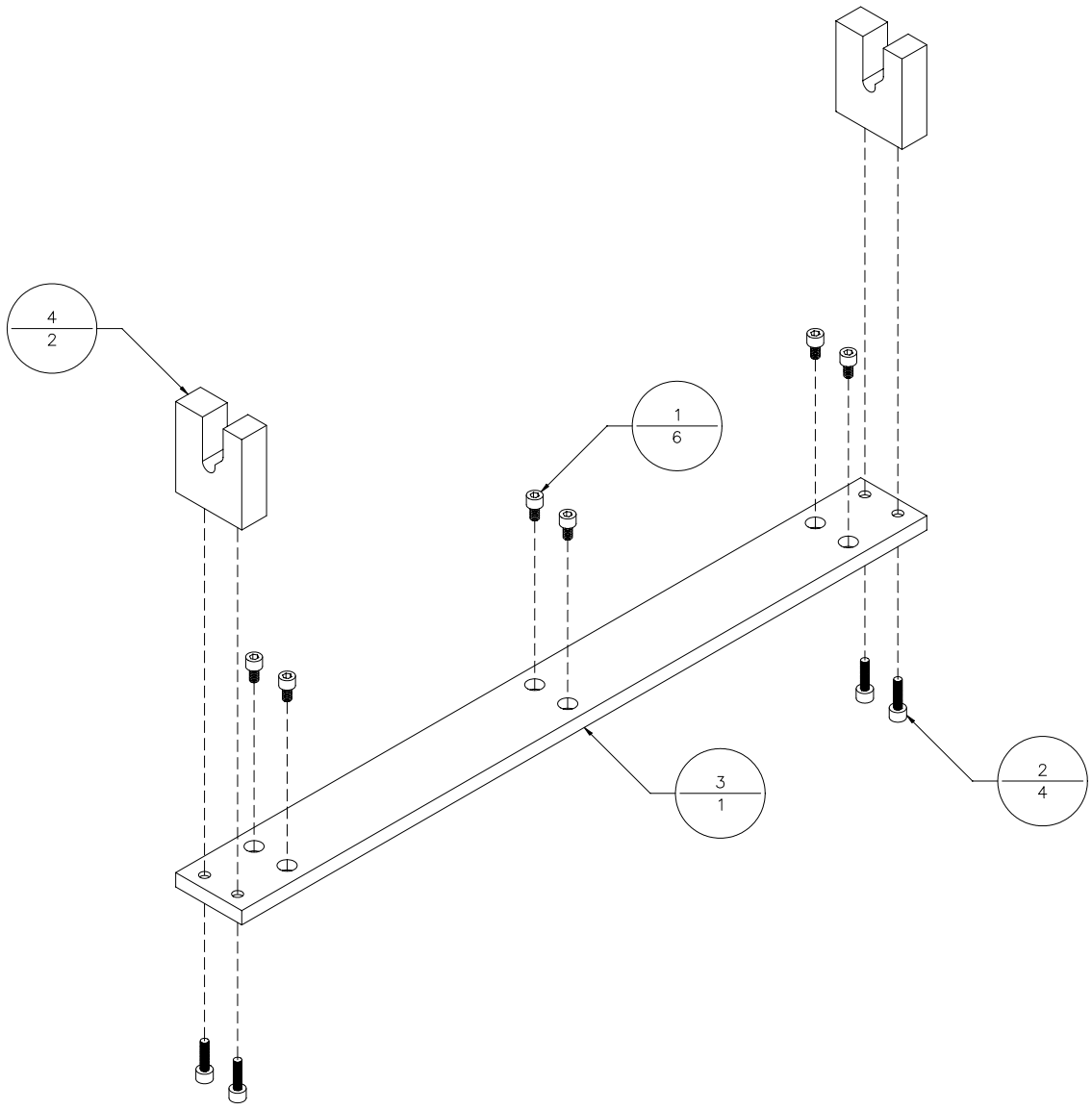


Table A-23: *Lower Latch Striker Assembly – BK765 Only (9100732A)*

Item	Part Number	Quantity	Description	Reference
1	405220	6	Screw, SHCS, ¼-20 UNC x 3/8”	
2	405250	4	Screw, SHCS, ¼-20 UNC x ¾”	
3	9100729	1	Latch Striker Pin Bar	
4	9100732	2	Lower Latch Block	

Figure A-24: *I/O Panel Mount Cable (9100748A)*

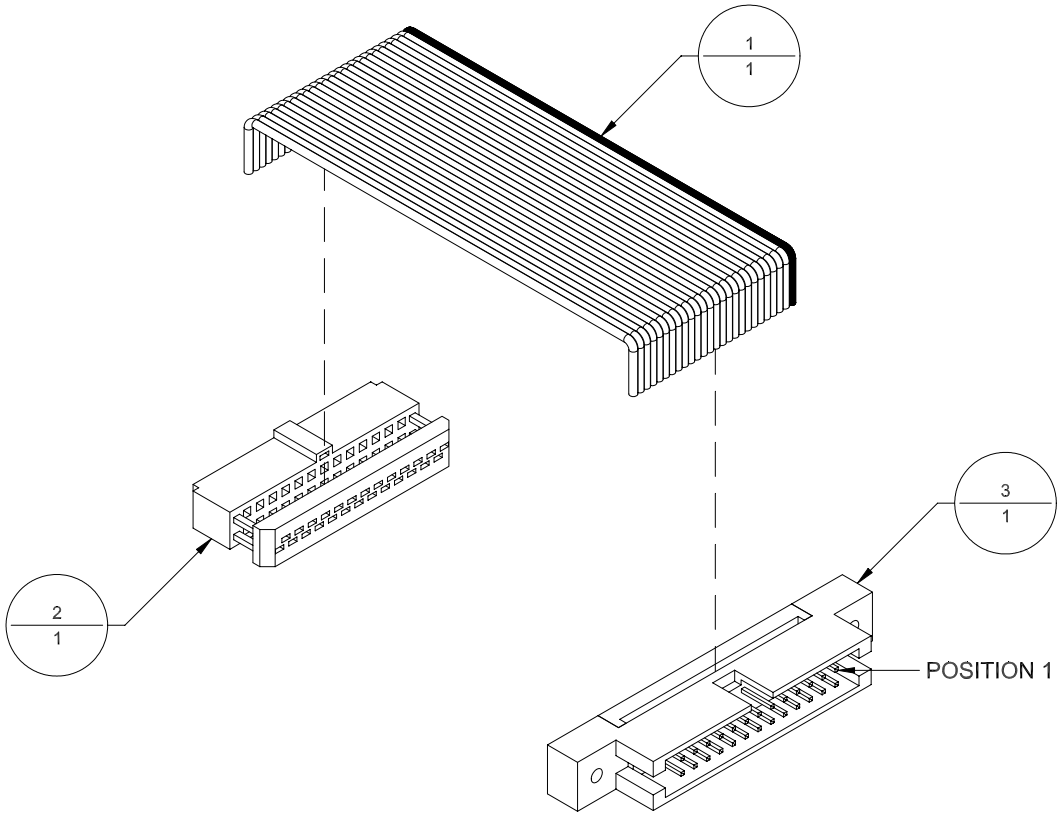


Table A-24: *I/O Panel Mount Cable (9100748A)*

Item	Part Number	Quantity	Description	Reference
1	606325	45”	Ribbon Cable, #28-26, Grey, Unshielded	
2	614307	1	Receptacle, Center Polarized, 26-pin	
3	9100748	1	Connector, Panel mount, 26-pin	

Figure A-25: *Inline Front Panel Assembly (9100750A)*

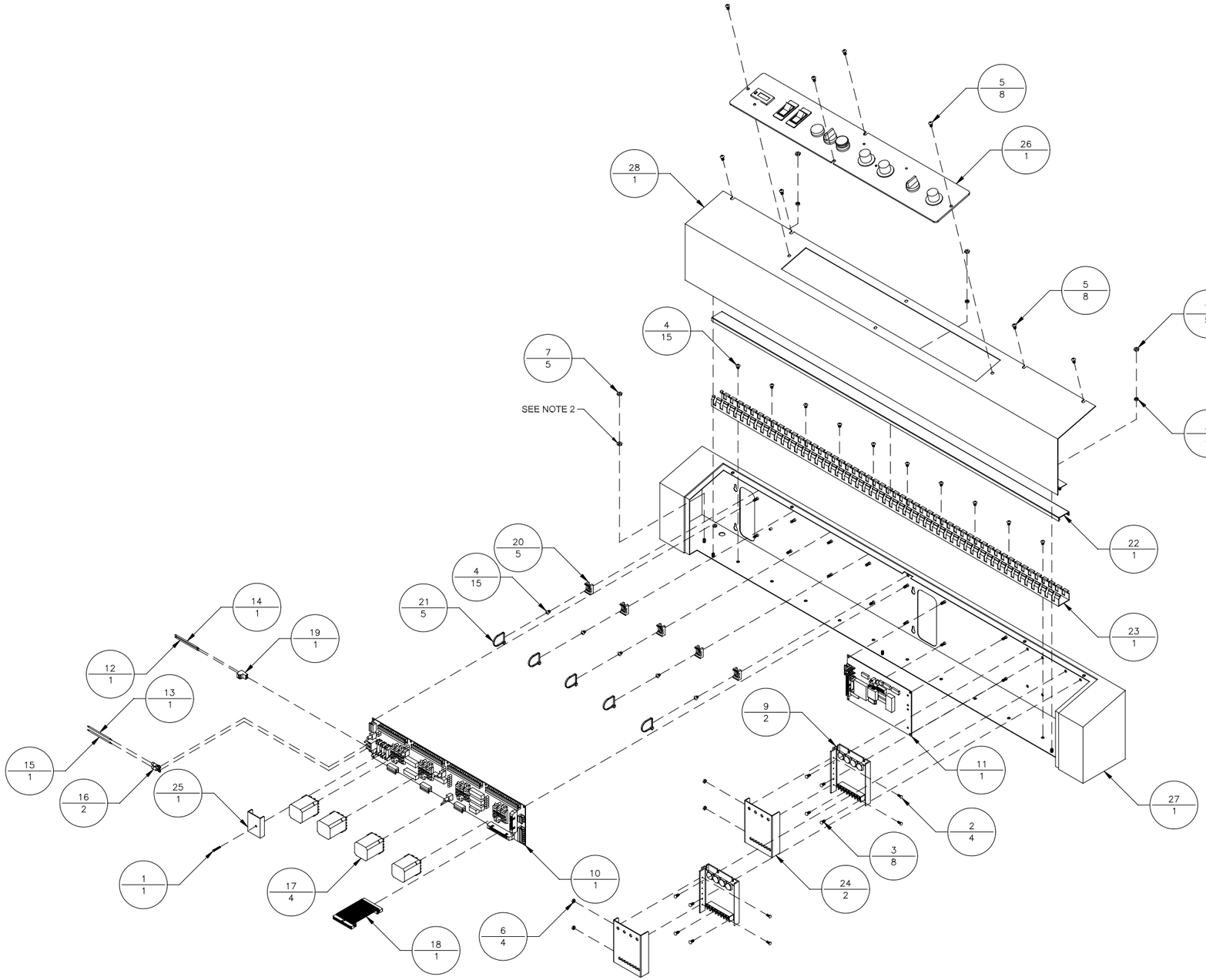


Table A-25: *Inline Front Panel Assembly (9100750A)*

Item	Part Number	Quantity	Description	Reference
1	401350	1	Screw, PHMS, 4-40 UNC x ¾”	
2	402320	4	Screw, PHMS, 6-32 UNC x 3/8”	
3	403320	8	Screw, PHMS, 8-32 UNC x 3/8”	
4	404510	15	Screw, BHCS, 10-32 UNF x ¼”	
5	404520	8	Screw, BHCS, 10-32 UNF x 3/8”	
6	420006	4	Nut, 6-32 UNC	
7	420008	5	Nut, 10-32 UNC	
8	439009	3	Lockwasher, No. 10	
9	600005	2	DC Controller, 90 VDC	
10	600402	1	Base Interface Board	
11	600601	1	Gap Controller Board	
12	606020	95”	Wire, #18, Black, Hook-up	
13	606020	70”	Wire, #18, Black, Hook-up	
14	606024	95”	Wire, #18, Yellow, Hook-up	
15	606029	70”	Wire, #18, White, Hook-up	
16	609111	2	Ring Tongue Terminal	
17	610103	4	Relay, 12 VDC	
18	614599A	1	Gap Controller Ribbon Cable	Page A-7
19	615062	1	Female Connector, 2-pin, BLA2	
20	615102	5	Tie Mount	
21	615140	5	Lashing Tie	
22	615210	41”	Wire Duct Cover, 1”	
23	615220	41”	Wire Duct, 1” X 1”	
24	700321	2	Dart Control Cover	
25	700619	1	Fuse Cover	
26	9100397A	1	Instrument Panel Assembly	Page A-23
27	9100750	1	Inline Front Panel	
28	9100751	1	Inline Front Panel Access Door	

Figure A-26: *Inline Latch Assembly (9100754A)*

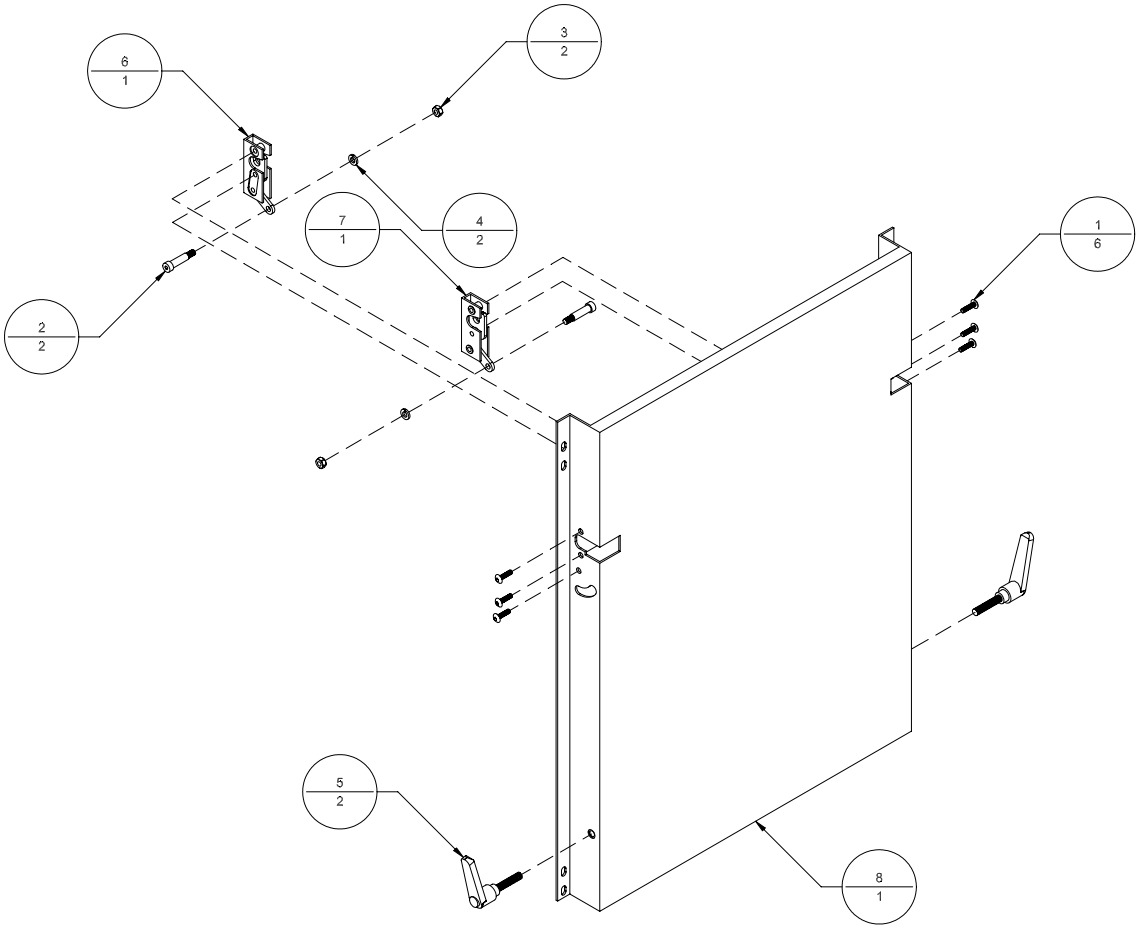


Table A-26: *Inline Latch Assembly (9100754A)*

Item	Part Number	Quantity	Description	Reference
1	405550	6	Screw, BHCS, ¼-20 UNC X ¾"	
2	415170	2	Shoulder Bolt, 5/16 X 1" (¼-20 UNC)	
3	420010	2	Nut, ¼-20 UNC	
4	439010	2	Lockwasher, ¼" I.D.	
5	9100376	2	Lever Handle, 5/16-18 UNC X 1 ½"	
6	9100726	1	Latch, Junior Rotary, Right Hand	
7	9100727	1	Latch, Junior Rotary, Left Hand	
8	9100754	1	Inline Latch Cover	

Figure A-27: *Inline Rear Panel Assembly (9100761A)*

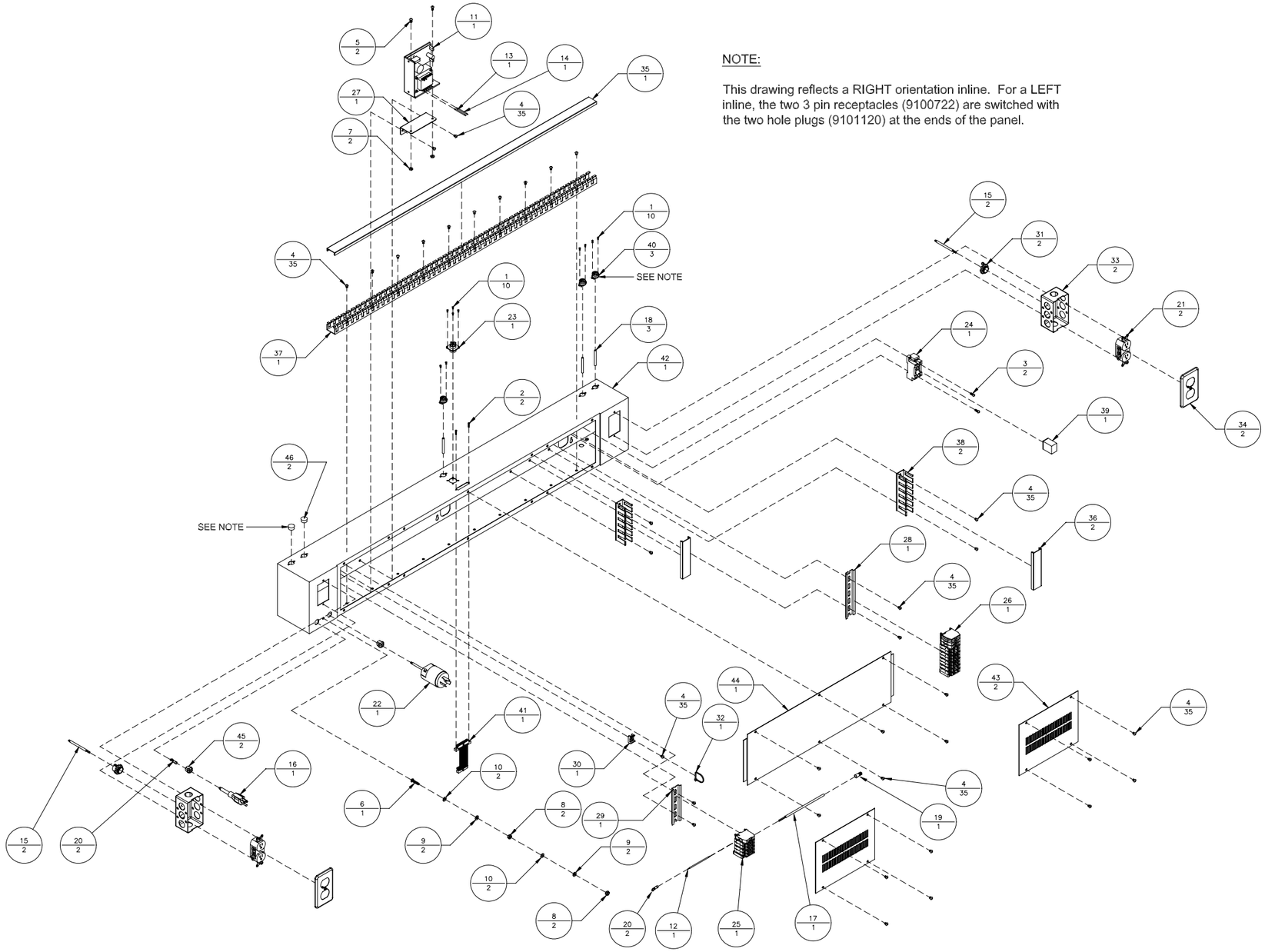


Table A-27: *Inline Rear Panel Assembly (9100761A)*

Item	Part Number	Quantity	Description	Reference
1	401310	10	Screw, PHMS, 4-40 UNC x ¼”	
2	401330	2	Screw, PHMS, 4-40 UNC x ½”	
3	403530	2	Screw, BHCS, 8-32 UNC x ½”	
4	404510	35	Screw, BHCS, 10-32 UNF x ¼”	
5	404520	2	Screw, BHCS, 10-32 UNF x 3/8”	
6	405570SS	1	Screw, BHCS, ¼-20 UNC x 1”, SS	
7	420008	2	Nut, 10-32 UNF	
8	420010SS	2	Nut, ¼-20 UNC, SS	
9	439010	2	Lockwasher, ¼” I.D.	
10	442530	2	Spacer Washer, ¼ I.D. x 0.032” Thick	
11	600600	1	Power Supply, 12 VDC	
12	606005	12”	Wire, #16, Green, Hook-up	
13	606020	40”	Wire, #18, Black, Hook-up	
14	606029	40”	Wire, #18, White, Hook-up	
15	606034	2	Cable, #16-3 (1 x 12” Long, 1 x 48” Long)	
16	606330	1	Replacement Cord, #16-3 x 15 ft	
17	606531	46”	Cable, #22-2	
18	609000	3 x 1”	Shrink Wrap, 3/16” I.D.	
19	609101	1	Marette, Orange, 14-22	
20	609115	2	Ring Tongue Terminal, ¼”	
21	614014	2	Receptacle, Duplex, 2 Pole, 3 Wire Ground	
22	614015A	1	Base Power Cable	
23	614119	1	Receptacle, 11-4, Reverse	
24	615004	1	Relay Base	
25	615012A	1	Inline Power Terminal Block Assembly	Page A-8
26	615016A	1	Inline Terminal Block Assembly	Page A-9
27	615020	1	Power Supply Bracket	
28	615021	6”	T-Rail, DIN	
29	615021	4.75”	T-Rail, DIN	
30	615102	1	Tie Mount	
31	615131	2	Box Connector, 3/8”, Cable	
32	615140	1	Lashing Tie	
33	615150	2	Electrical Junction Box, 2” X 4”	
34	615155	2	Box Cover, Duplex Receptacle	
35	615210	41”	Wiring Duct Cover, 1”	
36	615210	2 x 5”	Wiring Duct Cover	
37	615220	41”	Wiring Duct, 1” X 1”	
38	615600	2 x 5”	Wiring Duct, 1” X 1.5”	
39	9100298	1	Relay, 240 VAC	
40	9100722	3	Receptacle, Preh, Locking, 3-pin	
41	9100748A	1	I/O Panel Mount Cable	Page A-28
42	9100761	1	Inline Rear Panel	
43	9100762	2	Inline Rear Panel Access Cover	
44	9100782	1	Inline Rear Panel Cable	
45	9100783	2	Strain Relief Bushing, Round Cables	
46	9101120	2	Hole Plug, Dome, 0.625”	

Figure A-28: *Blower Assembly (9100829A)*

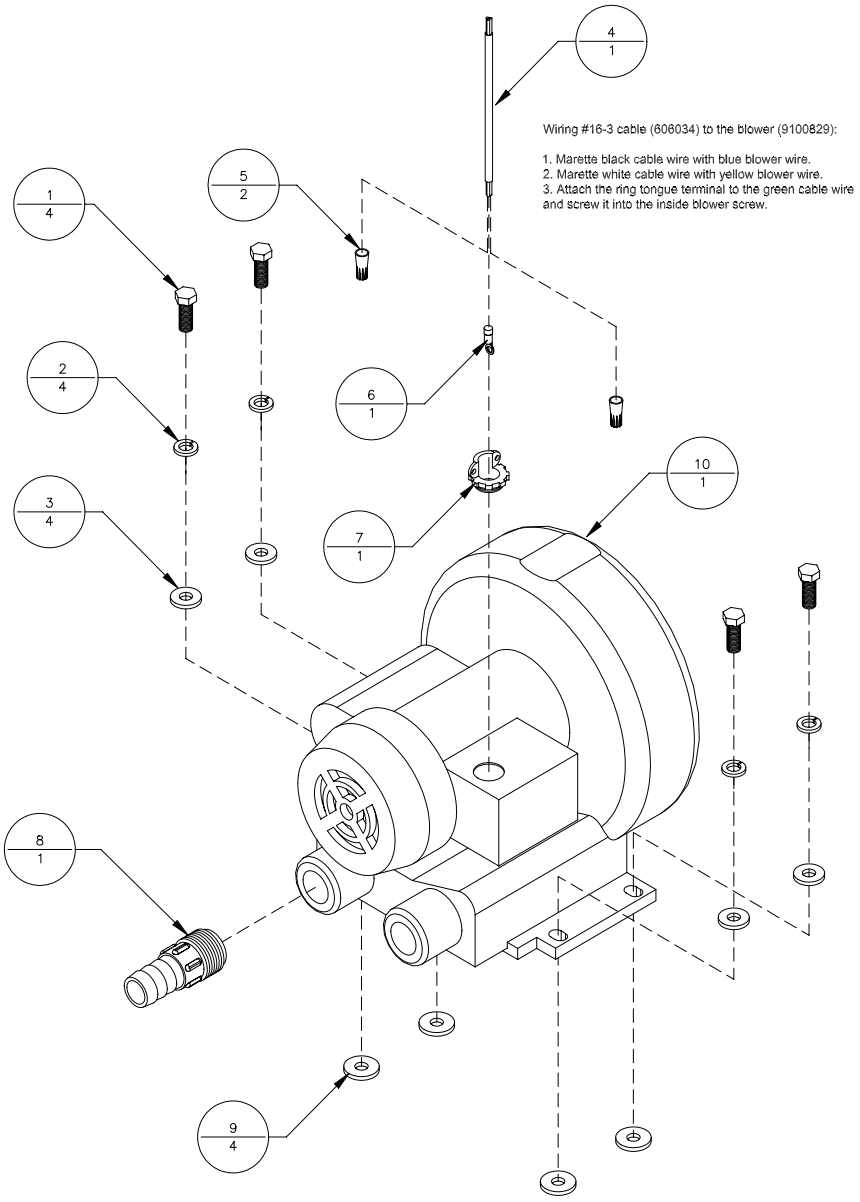


Table A-28: *Blower Assembly (9100829A)*

Item	Part Number	Quantity	Description	Reference
1	407670	4	Screw, HHMS, 3/8-16 UNC x 1”	
2	439020	4	Lockwasher, 3/8” I.D.	
3	440020	4	Washer, 3/8” I.D.	
4	606034	65”	Cable, #16-3 SJOW-A	
5	609101	2	Marette, Orange, 14-22	
6	609111	1	Ring Tongue Terminal	
7	615131	1	Box Connector, 3/8”, Cable	
8	802111	1	Hose Barb, 1” X 1”, Plastic	
9	9100749	4	Rubber Washer, 3/8” X 1” X 1/8”	
10	9100829	1	Regenerative Blower, 42 CFM	

Figure A-29: *Take-up Roller Assembly (9101038A)*

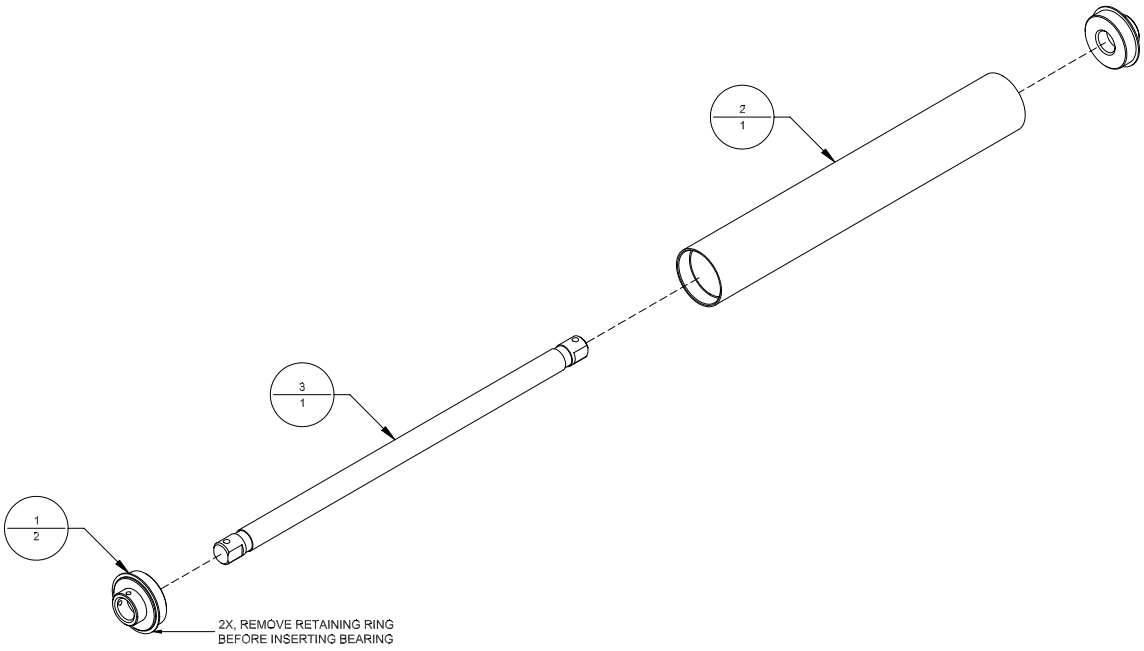


Table A-29: *Take-up Roller Assembly (9101038A)*

Item	Part Number	Quantity	Description	Reference
1	500055	2	Bearing, UBR204-12S, ¾" I.D.	
2	9100316	1	Transport Roller	
3	9101038	1	Take-up Shaft	