

iJetColor NXT

DIGITAL COLOR PRINTER PARTS GUIDE

Revised: 04-02-20

Powered by memjet®

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SAFETY PRECAUTIONS

THIS EQUIPMENT PRESENTS NO PROBLEM WHEN USED PROPERLY. OBSERVE SAFETY RULES WHEN OPERATING THE MACH 6 PRINTER.

BEFORE USING PRINTER, READ THIS MANUAL CAREFULLY AND FOLLOW RECOMMENDED PROCEDURES, SAFETY WARNINGS, AND INSTRUCTIONS:

- ✓ Keep hands, hair, jewelry and clothing clear of rollers and other moving parts.
- ✓ Avoid touching moving parts or materials while machine is in use. Before clearing a jam, be sure machine mechanisms come to a stop.
- ✓ Always power-down and turn off machine before making adjustments, cleaning the machine, or performing any maintenance covered in this manual.
- ✓ Power cord supplied with machine. Plug it into a properly grounded, easily accessible wall outlet near machine. Failure to properly ground machine can result in severe personal injury and/or fire.
- ✓ Power cord and wall plug are primary means of disconnecting machine from power supply.
- ✓ **DO NOT:** use an adapter plug on line cord or wall outlet.
- ✓ **DO NOT:** remove ground pin from line cord.
- ✓ **DO NOT:** route power cord over sharp edges or trap it between furniture.
- ✓ Avoid using wall outlets that are controlled by wall switches or shared with other equipment.
- ✓ Make sure there is no strain on power cord caused by jamming it between equipment, walls or furniture.
- ✓ **DO NOT:** remove covers. Covers enclose hazardous parts that should only be accessed by a qualified service representative. Report any cover damage to your service representative.
- ✓ This machine requires periodic maintenance. Contact your authorized service representative for required service schedules.
- ✓ To prevent overheating, do not cover vent openings.
- ✓ Use this equipment only for its intended purpose.

In addition, follow any specific occupational safety and health standards for your workplace or area.

This manual is intended solely for the use and information of Quadient, its designated agents, customers, and their employees. The information in this guide was obtained from several different sources that are deemed reliable by all industry standards. To the best of our knowledge, that information is accurate in all respects. However, neither Quadient, Inc. nor any of its agents or employees shall be responsible for any inaccuracies contained herein.

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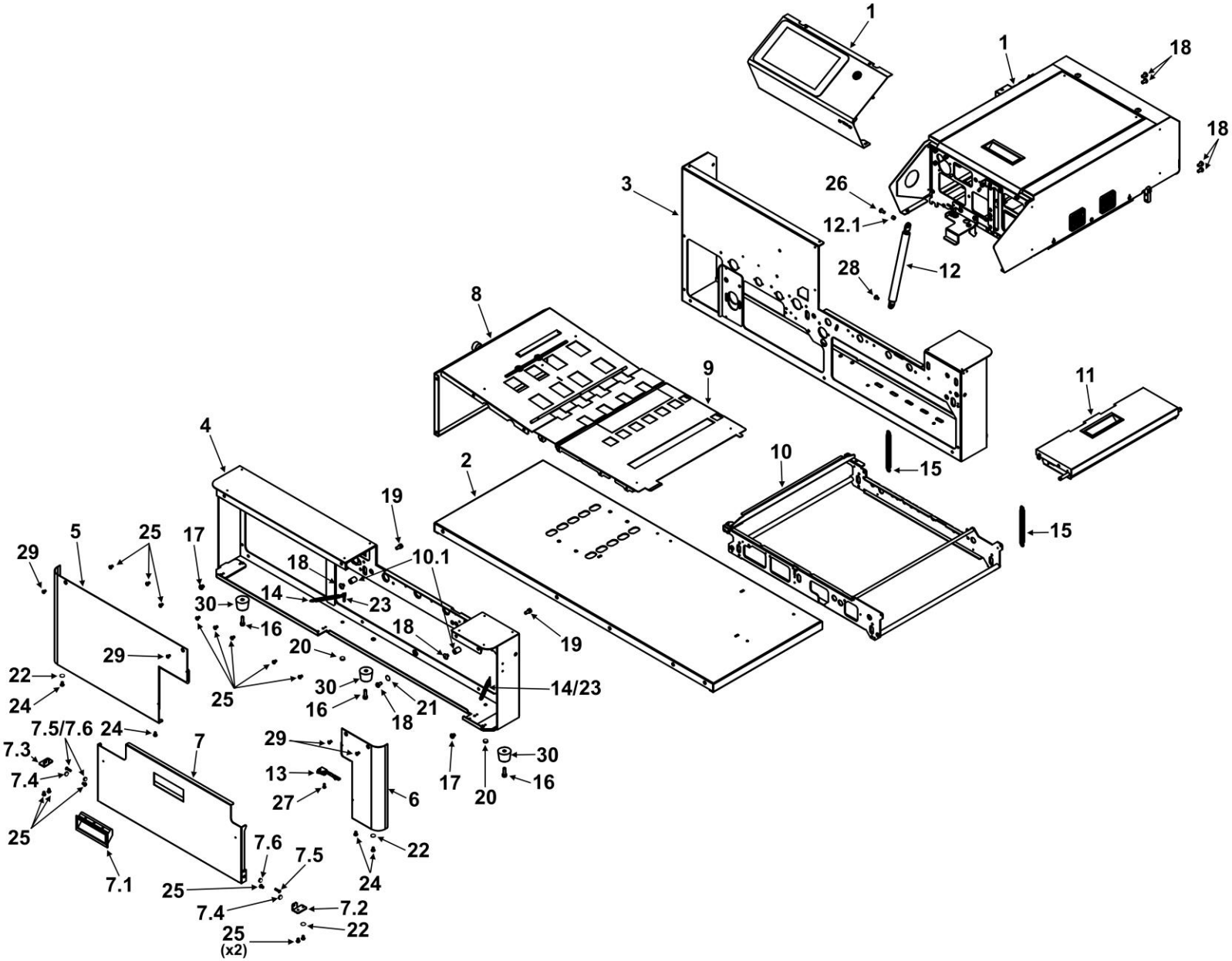
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GROUP 1
BASE MECHANICAL ASSEMBLY – OPERATOR SIDE

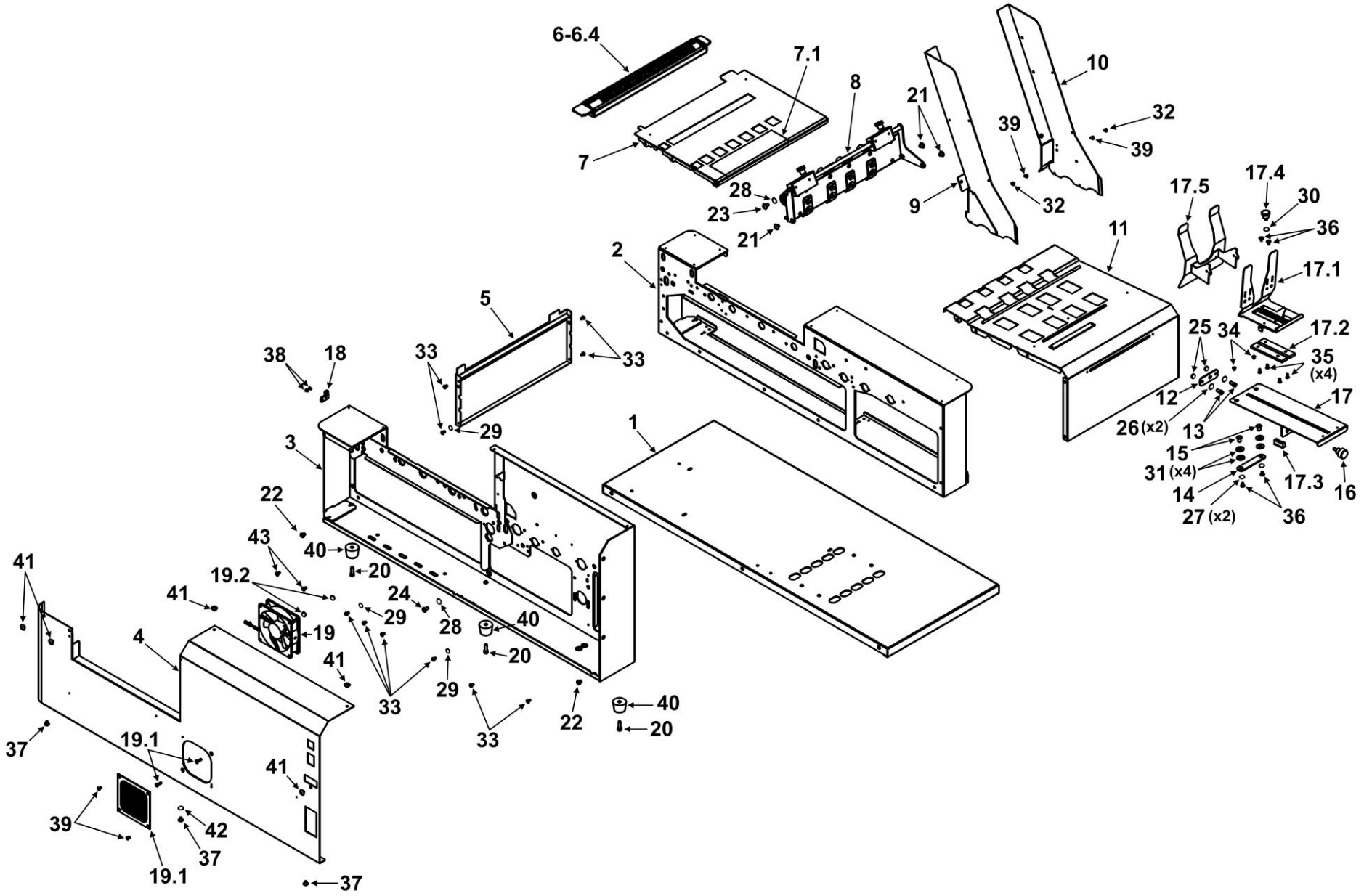


GROUP 1
BASE MECHANICAL ASSEMBLY – OPERATOR SIDE

KEY	PART NO.	DESCRIPTION	QTY
1		CLAMSHELL ASSEMBLY **(SEE GROUP 3, 4, 4.1)**	1
2	47E-100-14	BASE	1
3	47E-100-05	REAR SIDE FRAME WELDMENT	1
4	47E-100-10	FRONT SIDE FRAME WELDMENT	1
5	47E-103-26	LEFT-HAND FRONT COVER WELDMENT	1
6	47E-103-21	RIGHT-HAND FRONT COVER WELDMENT	1
7	47E-103-04	INK RESERVOIR DOOR WELDMENT	1
7.1	123-2438	PLASTIC INK DOOR HANDLE	1
7.2	48-103-07	INK DOOR HINGE, RH	1
7.3	48-103-08	INK DOOR HINGE, LH	1
7.4	47-110-56	DOOR PIVOT	2
7.5	123-2652	SCREW, 4-40 x 5/8 PH, FL, UNDERCUT	2
7.6	123-0425	HEX NUT, 4-40 x 0.094" THICK, SS	2
8		CENTER PLATE ASSEMBLY **(SEE GROUP 7)**	1
9		CENTER PLATE EXIT ASSEMBLY **(SEE GROUP 7)**	1
10		MEDIA THICKNESS ASSEMBLY **(SEE GROUP 5 FOR COMPLETE LISTING)**	1
10.1	47-106-28	BRIDGE GUIDE	2
11		TOP EXIT WHEEL ASSEMBLY **(SEE GROUP 10)**	1
12	48-103-14	GAS SPRING	1
12.1	48-103-13	GAS SPRING PIVOT	1
13	48-500-61	INK DOOR SWITCH	1
14	20-100-227	SPRING	2
15	84-120-10	SPRING	2

KEY	PART NO.	DESCRIPTION	QTY
16	123-0004	SCREW, 10-32 x 5/8 SOC. HD. (FOR RUBBER FEET)	3
17	123-0017T	SCREW, 10-32 x 1/4 TORX, BTN. HD.	2
18	123-0024T	SCREW, 10-32 x 3/8 TORX, BTN. HD.	7
19	123-0185M	SCREW, 10-32 x 3/8 HEX, SOC. HD. CAP	2
20	123-0192	HEX NUT, 6-32, SS	2
21	123-0237	LOCK WASHER, #10 EXTERNAL TOOTH	1
22	123-0252	STAR WASHER, #6 EXTERNAL	3
23	123-0358	SPADE, 6-32 THREAD, #6 HOLE	2
24	123-0612	SCREW, 6-32 x 1/4 PH, PAN HD., SS	4
25	123-0612T	SCREW, 6-32 x 1/4 TORX, BTN. HD.	14
26	123-0733T	SCREW, 8-32 x 3/8 TORX, BTN. HD.	1
27	123-1023T	SCREW, 4-40 x 5/16 TORX, BTN. HD.	1
28	123-1136T	SCREW, 8-32 x 1/4 TORX, BTN. HD.	1
29	123-1178	SCREW, 6-32 x 1/4, PH, FL. HD., UNDERCUT, SS	4
30	123-2122	BUMPER, RECESSED, 1-1/16 x 7/8 (RUBBER FEET)	3

GROUP 1.1
BASE MECHANICAL ASSEMBLY – NON-OPERATOR SIDE

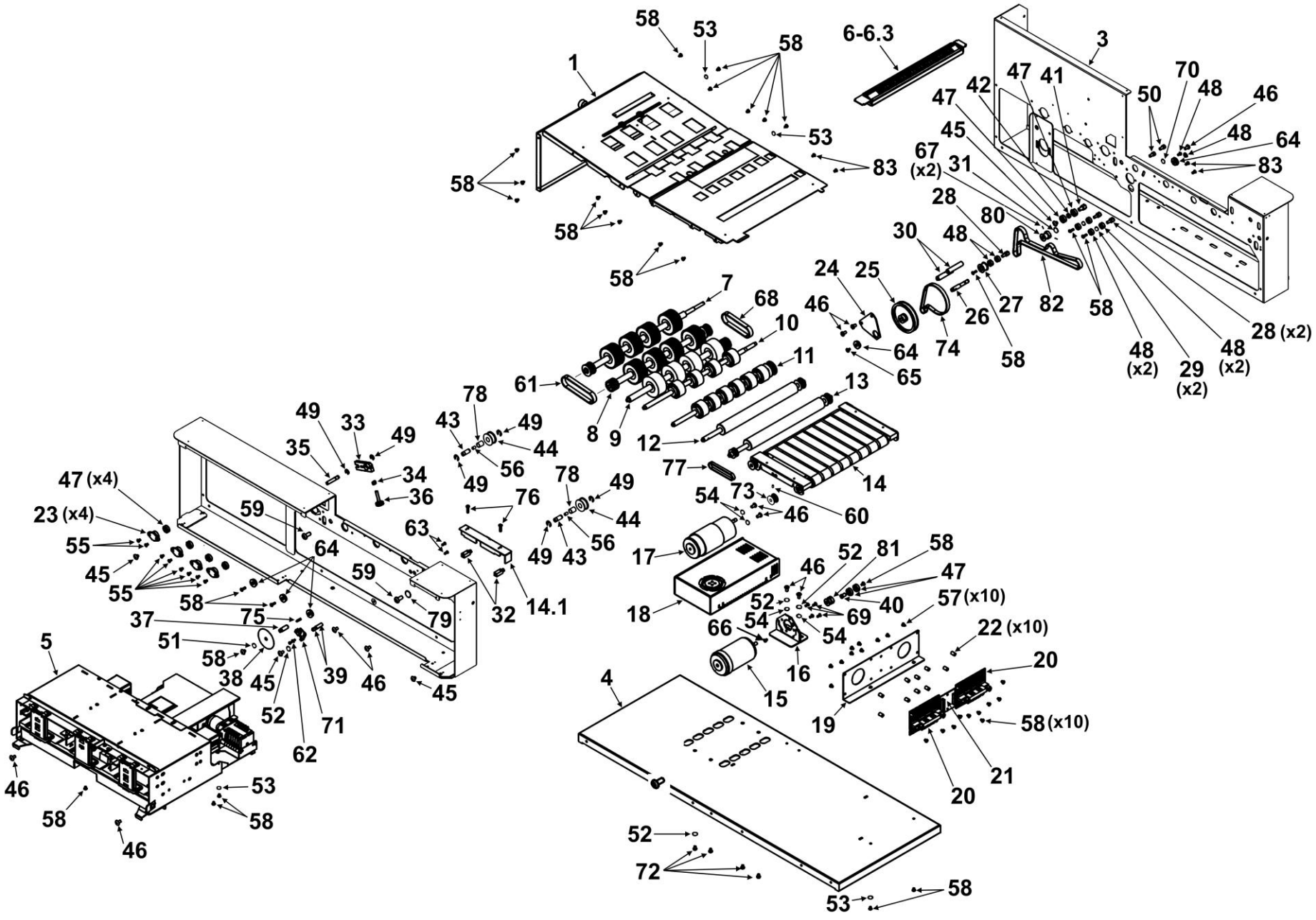


GROUP 1.1
BASE MECHANICAL ASSEMBLY – NON-OPERATOR SIDE

KEY	PART NO.	DESCRIPTION	QTY
1	47E-100-14	BASE	1
2	47E-100-10	FRONT SIDE FRAME WELDMENT	1
3	47E-100-05	REAR SIDE FRAME WELDMENT	1
4	47E-100-44	REAR SIDE FRAME COVER WELDMENT	1
5	47-100-29	EXIT CLOSURE WELDMENT	1
6		**PRINTING PLATEN ASSEMBLY (DRIP TRAY)**	1
6.1	47-102-13	PRINTING PLATEN ASSEMBLY, HIGH	1
6.2	47-102-13A	PRINTING PLATEN ASSEMBLY, LOW	1
6.3	48-102-32	PRINTING PLATEN NEST (TRAY) ASSEMBLY (*INCLUDES FELT PAD*)	1
6.4	48-102-38	PRINTING PLATEN NEST (TRAY) FELT (*PAD ONLY*)	1
7		CENTER PLATE EXIT ASSEMBLY **(SEE GROUP 7)**	1
7.1	47-102-27	ENTRY SENSOR REFLECTIVE TAPE	2
8		METERING BRACKET ASSY. **(SEE GROUP 8)**	1
9	47E-104-17	REAR SIDE GUIDE WELDMENT	1
10	47E-104-21	FRONT SIDE GUIDE WELDMENT	1
11		CENTER PLATE ASSEMBLY **(SEE GROUP 7)**	1
12	47-105-09	REAR CENTER PLATE DOUBLE NUT	1
13	47-105-10	CENTER PLATE DOUBLE NUT POST	2
14	47-105-12	REAR SUPPORT LINK	1
15	47-105-15	REAR MEDIA SUPPORT GUIDE PIN	2
16	47-105-16	THUMB SCREW	1
17	47-105-06	REAR MEDIA SUPPORT WELDMENT	1
17.1	47-105-21	REAR MEDIA SUPPORT WELDMENT	1
17.2	47-105-24	REAR MEDIA SUPPORT SLIDER (DELRIN)	2
17.3	47-105-14	REAR MEDIA SUPPORT HUB	1
17.4	62-100-50	KNOB ASSEMBLY	1
17.5	47-105-30	WIDE MEDIA SUPPORT EXTENSION WELDMENT	1
18	47-115-28	EXIT FINGER STOPPER	1

KEY	PART NO.	DESCRIPTION	QTY
19	42-500-14	REAR SIDE FAN ASSEMBLY	1
19.1	123-2231	SCREW, 6-32 x 1/2 PH, FLAT HD., SS	2
19.2	123-2273	LOCKNUT, 6-32 HEX w/NYLON INSERT	2
19.3	123-3135	SIDE FAN GRILLE AND FILTER	1
20	123-0004	SCREW, 10-32 x 5/8 SOC. HD. (FOR RUBBER FEET)	3
21	123-0017	SCREW, 10-32 x 1/4, PH, TRUSS HD., SS	3
22	123-0017T	SCREW, 10-32 x 1/4 TORX, BTN. HD.	2
23	123-0024	SCREW, 10-32 x 3/8 PH, TRUSS HD.	1
24	123-0024T	SCREW, 10-32 x 3/8 TORX, BTN. HD.	1
25	123-0050	NUT	2
26	123-0114	PLASTIC WASHER, 3/16 x 7/16 x 1/32	2
27	123-0191	#6 PLAIN WASHER	2
28	123-0237	LOCK WASHER, #10 EXTERNAL TOOTH	2
29	123-0252	STAR WASHER, #6 EXTERNAL	2
30	123-0262	WASHER, #10	1
31	123-0311	WASHER, NYLON	4
32	123-0461	SCREW, 6-32 x 3/16, PH, RD. HD., SS	2
33	123-0612T	SCREW, 6-32 x 1/4 TORX, BTN. HD.	10
34	123-0675	SCREW, 6-32 x 3/16 FL. HD. UNDERCUT, SS	2
35	123-0683	SCREW, 6/32 x 5/16 PH, FL. HD. UNDERCUT, SS	4
36	123-1135	SCREW, 6-32 x 1/4 PH, TRUSS HD., SS	4
37	123-1136	SCREW, 8-32 x 1/4 PH, TRUSS HD., SS	3
38	123-1158	SCREW, 4-40 x 3/16 PH, FL. HD. UNDERCUT, SS	2
39	123-1178	SCREW, 6-32 x 1/4 PH, FL. HD., UNDERCUT, SS	4
40	123-2122	BUMPER, RECESSED, 1-1/16 x 7/8 (RUBBER FEET)	3
41	123-2360	SCREW, 6-32 x 3/16	5
42	123-3072	STAR WASHER, #8 EXTERNAL	1
43	123-3183T	SCREW, 6-32 x 5/16 TORX, FL. HD.	2

GROUP 2
BASE ASSEMBLY – OPERATOR SIDE



GROUP 2
BASE ASSEMBLY – OPERATOR SIDE

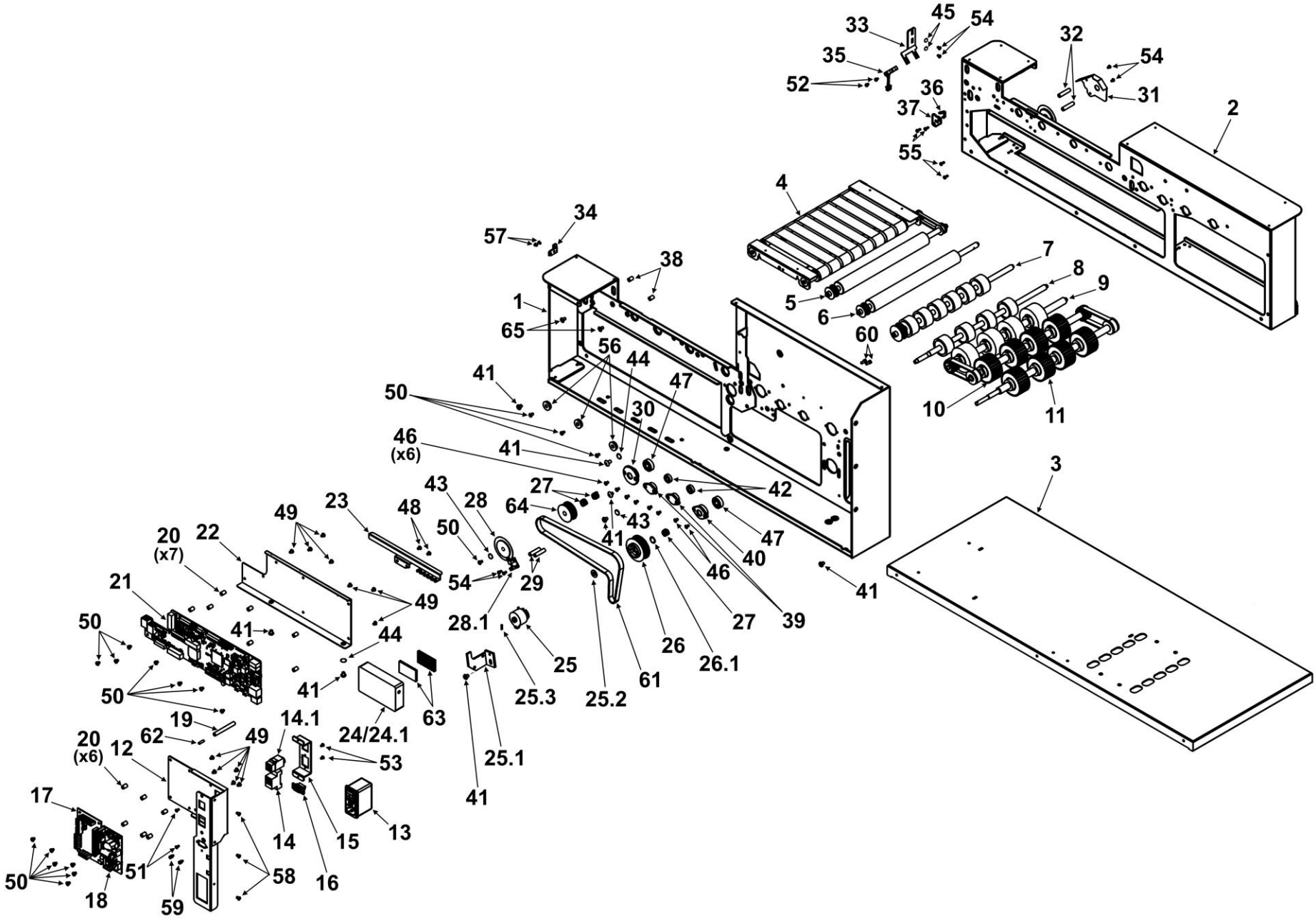
KEY	PART NO.	DESCRIPTION	QTY
1		CENTER PLATE AND EXIT PLATE ASSEMBLY **(SEE GROUP 7)**	1
2	47E-100-10	FRONT SIDE FRAME WELDMENT	1
3	47E-100-05	REAR SIDE FRAME WELDMENT	1
4	47E-100-14	BASE	1
5		INK STATION **(SEE GROUP 6)**	1
6		**PRINTING PLATEN ASSEMBLY (DRIP TRAY)**	1
6.1	47-102-13	PRINTING PLATEN ASSEMBLY, HIGH	1
6.1	47-102-13A	PRINTING PLATEN ASSEMBLY, LOW	1
6.2	48-102-32	PRINTING PLATEN NEST (TRAY) ASSEMBLY (INCLUDES FELT PAD)	1
6.3	48-102-38	PRINTING PLATEN NEST (TRAY) FELT (PAD ONLY)	1
7		REAR FEED ROLLER ASSY. **(SEE GROUP 15)**	1
8		MIDDLE FEED ROLLER ASSY. **(SEE GROUP 16)**	1
9		FRONT FEED ROLLER ASSY. **(SEE GROUP 17)**	1
10		PULL OUT SHAFT ASSEMBLY **(SEE GROUP 18)**	1
11		DELIVERY SHAFT ASSEMBLY **(SEE GROUP 19)**	1
12	48-101-16	INTERMEDIATE SHAFT ASSEMBLY **(SEE GROUP 20)**	1
13	47-102-04	PRINT ROLLER ASSEMBLY **(SEE GROUP 21)**	1
14		EXIT CONVEYOR ASSEMBLY **(SEE GROUP 22)**	1
14.1	47-101-30	EXIT CONVEYOR CLOSURE WELDMENT	1
15	48-101-43	PAPER PATH MOTOR ASSEMBLY	1
16	47-101-37	MOTOR BRACKET WELDMENT	1
17	47-101-43	FEEDER MOTOR ASSEMBLY	1
18	123-2395	24 VDC POWER SUPPLY	1
19	47-114-51	DPCA INTERFACE BOARD BRACKET	1
20	123-2473	DPCA BOARD 1 AND DPCA BOARD 2	2
21	47-500-40	MULTIPLEXER PC BOARD	1
22	95-100-32	PC BOARD SUPPORT	10
23	90-103-50	BEARING HOUSING	4
24	47-101-42	REDUCER BRACKET PLATE	1
25	48-101-32	PULLEY, 2 x 6MM	1
26	48-101-33	DRIVE SHAFT	1
27	48-101-46	TENSIONER HOUSING ASSEMBLY	1

KEY	PART NO.	DESCRIPTION	QTY
28	48-101-27	INTERMEDIATE TENSIONER STUD	4
29	48-101-30	SMALL BEARING SPACER	1
30	48-101-34	MOTOR REDUCTOR SPACER	2
31	47-101-49	WASHER	1
32	47-101-34	FRONT CONVEYOR HOLDER PIN	2
33	36-101-09	BRAKE	1
34	63-108-09	FEED ROLLER BRAKE SPRING	1
35	47-101-16	BRAKE HOLDER	1
36	63-108-05	THUMB SCREW	1
37	47-115-18	ENCODER SHAFT	1
38	42-102-18	ENCODER WHEEL ASSEMBLY (*INCLUDES WHEEL AND BACKING PLATE*)	1
39	47-115-17	ENCODER SENSOR STANDOFF	2
40	48-101-26	MOTOR TENSIONER STUD	1
41	48-101-28	TENSIONER STUD	1
42	48-101-29	BEARING SPACER	1
43	47-111-28	HEAD LIFTING PULLEY STUD	2
44	47-111-39	IDLER WHEEL	2
45	123-0017T	SCREW, 10-32 x 1/4 TORX, BTN. HD.	4
46	123-0024T	SCREW, 10-32 x 3/8 TORX, BTN. HD.	12
47	123-0035	BEARING, NMB R-4HH	8
48	123-0078	BEARING, NMB R3ZZ	6
49	123-0081	1/4 TRUARC #5133-25	7
50	123-0185M	SCREW, 10-32 x 3/8 BTN. HD., SOC. CAP	2
51	123-0191	WASHER, #6 PLAIN	1
52	123-0237	LOCK WASHER, #10 EXTERNAL TOOTH	4
53	123-0252	STAR WASHER, #6 EXTERNAL	3
54	123-0262	WASHER, #10	2
55	123-0275	SCREW, 6-32 x 1/4 PH, OVAL, COUNTERSINK, SS	8
56	123-0322	SET SCREW, 8-32 x 1/4	2
57	123-0612	SCREW, 6-32 x 1/4 PH, PAN HD., SS	10
58	123-0612T	SCREW, 6-32 x 1/4 TORX, BTN. HD.	34
59	123-0733T	SCREW, 8-32 x 3/8 TORX, BTN. HD.	2

GROUP 2
BASE ASSEMBLY – OPERATOR SIDE

KEY	PART NO.	DESCRIPTION	QTY
60	123-0757	SET SCREW, 6-32 x 1/4, CUP PT. SS	1
61	123-0934	BELT, 90XL037	1
62	123-0978T	SCREW, 4-40 x 3/16 TORX, BTN. HD.	2
63	123-1023T	SCREW, 4-40 x 5/16 TORX, BTN. HD.	2
64	123-1064	BEARING	5
65	123-1135	SCREW, 6-32 x 1/4 PH, TRUSS HD.	1
66	123-1178	SCREW, 6-32 x 1/4 PH, FL. HD., UNDERCUT, SS	1
67	123-1459	SET SCREW, 4-40 x 1/4, CUP PT.	2
68	123-1708	BELT, 80XL0.375	1
69	123-2067M	SCREW, 6-32 x 5/16 SOC. HD. CAP	4
70	123-2396	STAR WASHER, #10 INTERNAL	1
71	123-2432	ENCODER SENSOR	1
72	123-2455	SCREW, METRIC M4, PH, PAN HD.	4
73	123-2539	PULLEY, 11 GROOVES, 1/4" BORE	1
74	123-2789	BELT, NEOPRENE, 2 MM, 139 TEETH (MAIN MOTOR DRIVE BELT)	1
75	123-2795	SCREW, 6-32 x 1/2, CUP PT, 18-8 SS	1
76	123-2817	SCREW, 6-32 x 5/8, TRUSS HD., SS	2
77	123-2953	BELT, 2 MM, GT2 PITCH, 85 TEETH, 6MM WIDE (*PRINT AND EXIT CONVEYOR BELT*)	1
78	123-2964	SLEEVE BEARING, 1/4 x 5/16 x 3/8	2
79	1223-3072	STAR WASHER	1
80	123-3097	PULLEY, 2MM, 18 TEETH, 0.25 BORE, GT2	1
81	123-3098	PULLEY, 2MM, 17-TEETH, 0.25 BORE, GT2	1
82	123-3118	BELT, 2MM, GT2 PITCH, 275 TEETH, 9MM WIDE (*NON-OPERATOR SIDE: SMALL REDUCER PULLEY (ON LARGE REDUCER PULLEY) TO DELIVERY, INTERMEDIATE AND PRINT ROLLERS*)	1
83	123-3183T	SCREW, 6-32 x 5/16 TORX, FL. HD.	4

GROUP 2.1
BASE ASSEMBLY – NON-OPERATOR SIDE



GROUP 2.1
BASE ASSEMBLY –NON-OPERATOR SIDE

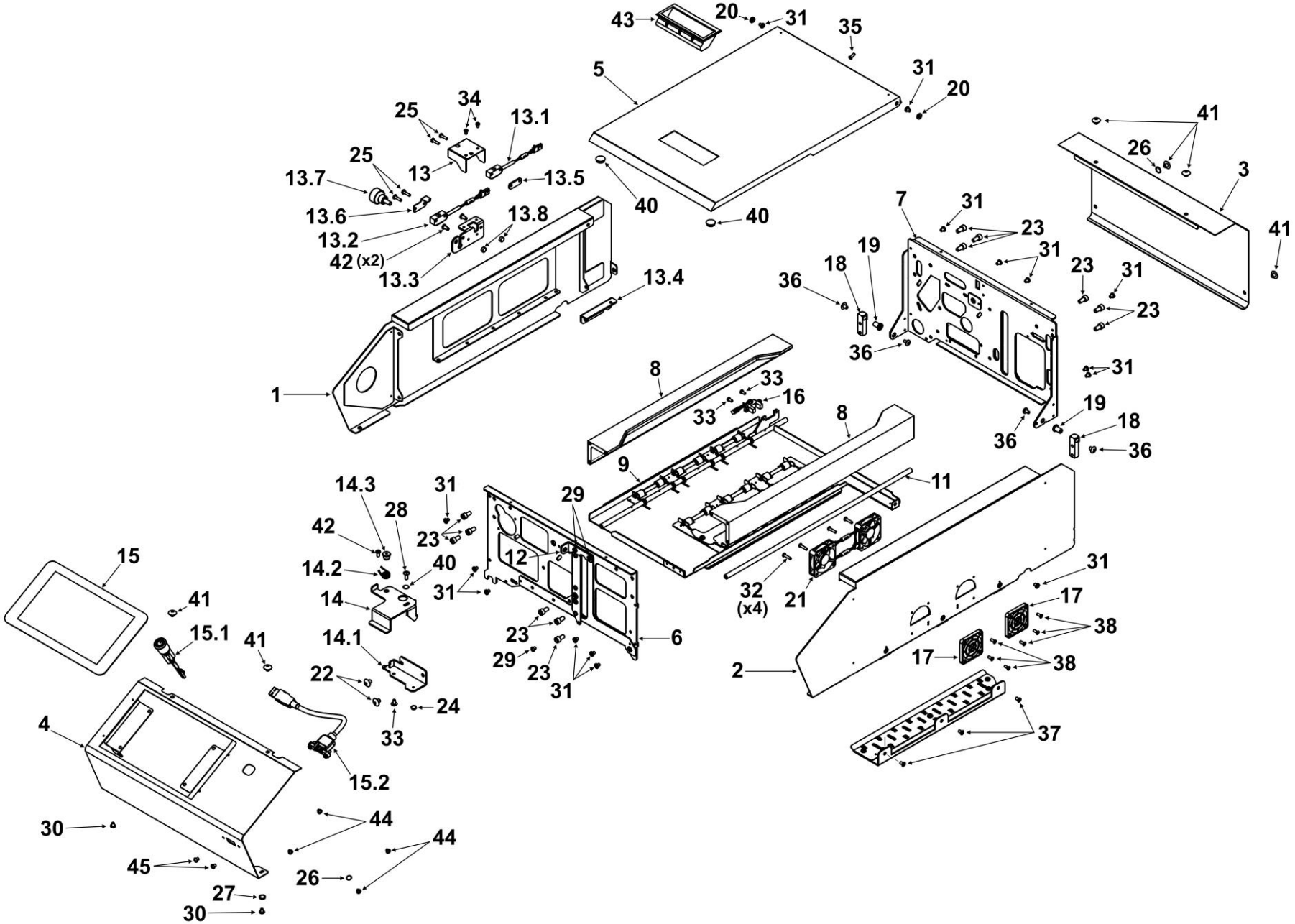
KEY	PART NO.	DESCRIPTION	QTY
1	47E-100-10	FRONT SIDE FRAME WELDMENT	1
2	47E-100-05	REAR SIDE FRAME WELDMENT	1
3	47E-100-14	BASE	1
4		EXIT CONVEYOR ASSEMBLY **(SEE GROUP 22)**	1
5		PRINT ROLLER ASSEMBLY **(SEE GROUP 21)**	1
6		INTERMEDIATE SHAFT ASSEMBLY **(SEE GROUP 20)**	1
7		DELIVERY SHAFT ASSEMBLY **(SEE GROUP 19)**	1
8		PULL OUT SHAFT ASSEMBLY **(SEE GROUP 18)**	1
9		FRONT FEED ROLLER ASSY. **(SEE GROUP 17)**	1
10		MIDDLE FEED ROLLER ASSY. **(SEE GROUP 16)**	1
11		REAR FEED ROLLER ASSY. **(SEE GROUP 15)**	1
12	48-100-38	OUTLET BRACKET WELDMENT	1
13	47-500-15	POWER ENTRY MODULE	1
14	123-2386	USB COUPLER	1
14.1	123-2387	CAT 5 COUPLER	1
15	42-104-07	COUPLER HOLDER ASSEMBLY	1
16	47-500-55	DB9 INTERFACE ASSEMBLY	1
17	47-500-30	INTERFACE PC BOARD	1
18	123-2970	5 VDC POWER SUPPLY	1
19	48-100-41	OUTLET BRACKET SPACER	1
20	95-100-32	PC BOARD SUPPORT	13
21	47-500-100G	MPCA PROGRAMMED FOR STANDARD INK	1
22	48-114-53	MAIN PC BOARD BRACKET	1
23	48-114-54	CABLE HOLDER BRACKET	1
24	48-500-14	ROUTER-FAST INTERNET SWITCH (*INCLUDES 5 VDC POWER CABLE*)	1
24.1	48-500-08	ROUTER (5 VDC) TO INTERFACE PCB (J7) POWER CABLE (*5 VDC POWER CABLE ONLY*)	1
25	34-500-19	CLUTCH ASSEMBLY	1
25.1	29-103-12	CLUTCH BRACKET	1
25.2	27-102-10	WASHER, CLUTCH SUPPORT	1
25.3	123-1828	PIN, DOWEL 3/32 DIA 3/8 SS 18-8	1

KEY	PART NO.	DESCRIPTION	QTY
26	29-103-06	CLUTCH PULLEY ASSEMBLY	1
26.1	123-0312	WASHER, 5/16 x 1/2 x 0.030 PLASTIC	1
27	29-103-08	SPRING	3
28	42-102-18	ENCODER WHEEL ASSEMBLY (*INCLUDES WHEEL AND BACKING PLATE*)	1
28.1	123-2432	ENCODER SENSOR	1
29	42-102-17	ENCODER SENSOR STANDOFF	2
30	42-102-25	BEARING HOUSING	1
31	48-104-12	ENCODER GUARD	1
32	47-115-20	ENCODER SENSOR COVER STANDOFF	2
33	47-115-23	ECCENTRIC PULLEY FINGER STOPPER	1
34	47-115-28	EXIT FINGER STOPPER	1
35	47-500-73	MEDIA THICKNESS HOME SENSOR ASSY.	1
36	47-116-18	GROUNDING FINGER	1
37	47-116-17	GROUNDING FINGER BRACKET	2
38	47-101-33	REAR CONVEYOR HOLDER PIN	2
39	90-103-50	BEARING HOUSING	2
40	29-103-10	BEARING HOUSING	1
41	123-0017T	SCREW, 10-32 x 1/4 PH, TRUSS HD., SS	6
42	123-0035	BEARING, NMB R-4HH	2
43	123-0191	WASHER, #10 PLAIN, SS	2
44	123-0237	LOCK WASHER, #10 EXTERNAL TOOTH	2
45	123-0261	STAR WASHER, #4 EXTERNAL	2
46	123-0275	SCREW, 6-32 x 1/4, PH, OVAL COUNTERSINK, SS	8
47	123-0384	BEARING, 608ZZ	2
48	123-0461M	SCREW, 6-32 x 3/16 HEX, RND. HD.	2
49	123-0612	SCREW, 6-32 x 1/4 PH, PAN HD., SS	13
50	123-0612T	SCREW, 6-32 x 1/4 TORX, BTN. HD.	17
51	123-0975	SCREW, 4-40 x 1/4 PH, FL. HD., UNDERCUT, SS.	2
52	123-0976T	SCREW, 4-40 x 1/4 TORX, BTN. HD.	2
53	123-0978	SCREW, 4-40 X 3/16 PH, PAN HD., SS	2
54	123-0978T	4-40 X 3/16 TORX, BTN. HD.	6

GROUP 2.1
BASE ASSEMBLY –NON-OPERATOR SIDE

KEY	PART NO.	DESCRIPTION	QTY
55	123-1023T	SCREW, 4-40 x 5/16, TORX. BTN. HD.	2
56	123-1064	BEARING	3
57	123-1158	SCREW, 4-40 x 3/16 PH, FL. HD. UNDERCUT, SS	2
58	123-1178	SCREW, 6-32 x 1/4 PH, FL. HD., UNDERCUT, SS	3
59	123-1191	SCREW JACK	2
60	123-2067M	SCREW, 6-32 x 5/16 HEX, SOC. HD. CAP	2
61	123-2661	BELT, 240 XL, 120 TEETH	1
62	123-2795	SCREW, 6-32 x 1/2, CUP PT.	1
63	123-2930	HOOK & LOOP ADHESIVE STRIP	2
64	123-3123	PULLEY, 20 TEETH	1
65	123-3184T	SCREW, 8-32 x 5/16 TORX, FL. HD. UNDERCUT	1

GROUP 3
CLAMSHELL MECHANICAL ASSEMBLY

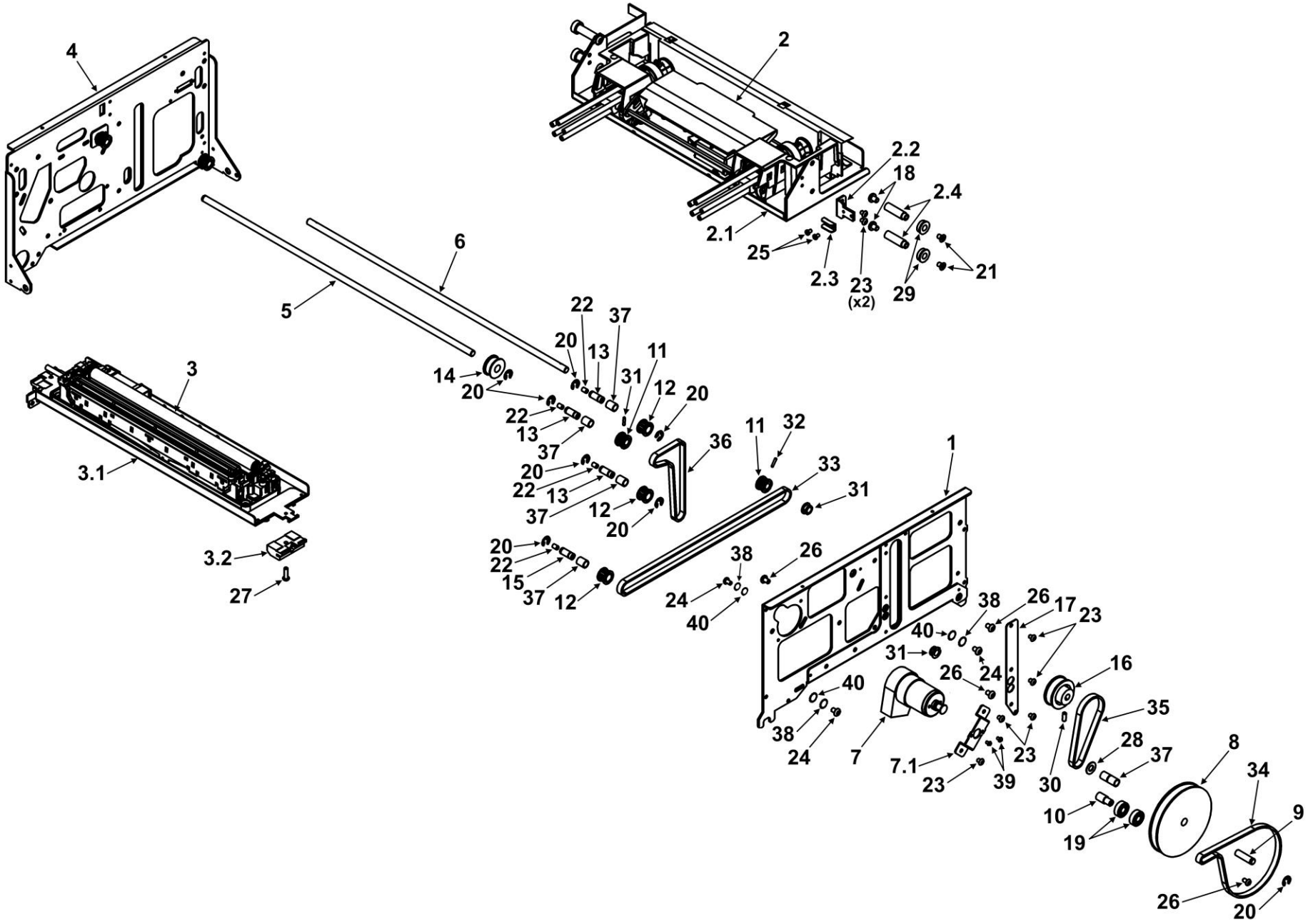


GROUP 3
CLAMSHELL MECHANICAL ASSEMBLY

KEY	PART NO.	DESCRIPTION	QTY
1	47E-110-35	CLAMSHELL ENTRY CLOSURE WELDMENT	1
2	47E-110-30	CLAMSHELL EXIT CLOSURE WELDMENT	1
3	47E-110-12	CLAMSHELL REAR COVER	1
4	47E-110-51	CLAMSHELL FRONT COVER WELDMENT	1
5	47E-110-13	CLAMSHELL TOP COVER	1
6	47-110-05	CLAMSHELL FRONT SIDE FRAME WELDMENT	1
7	48-110-08	CLAMSHELL REAR SIDE FRAME WELDMENT	1
8	48-110-16	TOP COVER REINFORCEMENT	2
9		CLAMSHELL MEDIA GUIDE ASSEMBLY **(SEE GROUP 12)**	1
10		EXIT WHEELS ASSEMBLY **(SEE GROUP 13)**	1
11	47-110-22	CLAMSHELL EXIT BAR	1
12	48-103-12	GAS SPRING TOP BRACKET	1
13	47-110-49	FEED SENSOR HOLDER	1
13.1	47-500-75	FEEDER SENSOR ASSEMBLY	1
13.2	47-500-77	MEDIA ENTRY SENSOR ASSEMBLY	1
13.3	47-110-45	MEDIA SENSOR HOLDER	1
13.4	47-110-44	MEDIA SENSOR NUT	1
13.5	47-110-48	MEDIA SENSOR NUT	1
13.6	47-110-46	MEDIA SENSOR COVER	1
13.7	47-105-16	THUMB SCREW (KNOB)	1
13.8	47-110-47	MEDIA SENSOR SPACER	2
14	47-110-25	CLAMSHELL LATCH HANDLE	1
14.1	47-110-26	CLAMSHELL LATCH BODY	1
14.2	21-122-08	SPRING	1
14.3	48-110-27	CLAMSHELL LATCH PIVOT	1
15	123-2782	TOUCHSCREEN DISPLAY	1
15.1	47-500-19	POWER BUTTON WIRE HARNESS ASSEMBLY	1
15.2	123-3148	USB CABLE, MALE-TO-FEMALE	1
16	48-500-42	SERVICE STATION HOME SENSOR ASSEMBLY	1
17	123-2806	FAN GUARD WITH FILTER	2
18	47-115-11	CLAMSHELL HINGE	2
19	48-115-12	CLAMSHELL PIVOT	2
20	47-115-56	TOP COVER PIVOT	2
21	34-500-17	EXIT FAN AND WIRE HARNESS ASSEMBLY	2

KEY	PART NO.	DESCRIPTION	QTY
22	123-0017T	SCREW, 10-32 x 1/4, TORX, BTN. HD.	2
23	123-0185M	SCREW, 10-32 x 3/8 SOC. HD. CAP	12
24	123-0192	NUT, 6-32 HEX, SS	1
25	123-0241	SCREW, 4-40 x 7/16 PH, BND. HD., BLACK, SS	4
26	123-0252	STAR WASHER, #6 EXTERNAL	3
27	123-0261	STAR WASHER, #4 EXTERNAL	1
28	123-0274	SCREW, 6-32 x 3/8 PH, TRUSS HD., SS	1
29	123-0461M	SCREW, 6-32 x 3/16 HEX, RD. HD.	1
30	123-0612	SCREW, 6-32 x 1/4 PH, PAN HD., SS	4
31	123-0612T	SCREW, 6-32 x 1/4 TORX, BTN. HD.	15
32	123-0928T	SCREW, 4-40 x 3/16 TORX, BTN. HD.	4
33	123-0976T	SCREW, 6-32 x 3/16 TORX, BTN. HD.	2
34	123-0978	SCREW, 4-40 x 3/16 PH, PAN HD., SS	2
35	123-1023	SCREW, 4-40 x 5/16 PH, PAN. HD., SS	1
36	123-1136T	SCREW, 8-32 x 1/4 TORX, BTN. HD.	4
37	123-1178	SCREW, 6-32 x 1/4 PH, FL. HD., UNDERCUT, SS	3
38	123-1255	SCREW, 4-40 x 5/16 PH, FL. HD., UNDERCUT, SS	6
39	123-1257	BUMPER, MOLDED URETHANE	2
40	123-2270	WASHER, 6/6, FLAT NYLON	1
41	123-2360	SCREW, 6-32 x 3/16	6
42	123-2409	SCREW, 6-32 x 5/16 PH, PAN HD., SS	3
43	123-2438	SNAP-IN HANDLE, 3-1/2 x 1-1/2	1
44	123-2820	SCREW, M3 x 0.5 MM x 4 MM LONG, BTN. HD.	4
45	123-3191	SCREW, M3 x 0.5 MM, PH, PAN HD., SS	2

GROUP 4
CLAMSHELL ASSEMBLY – OPERATOR SIDE

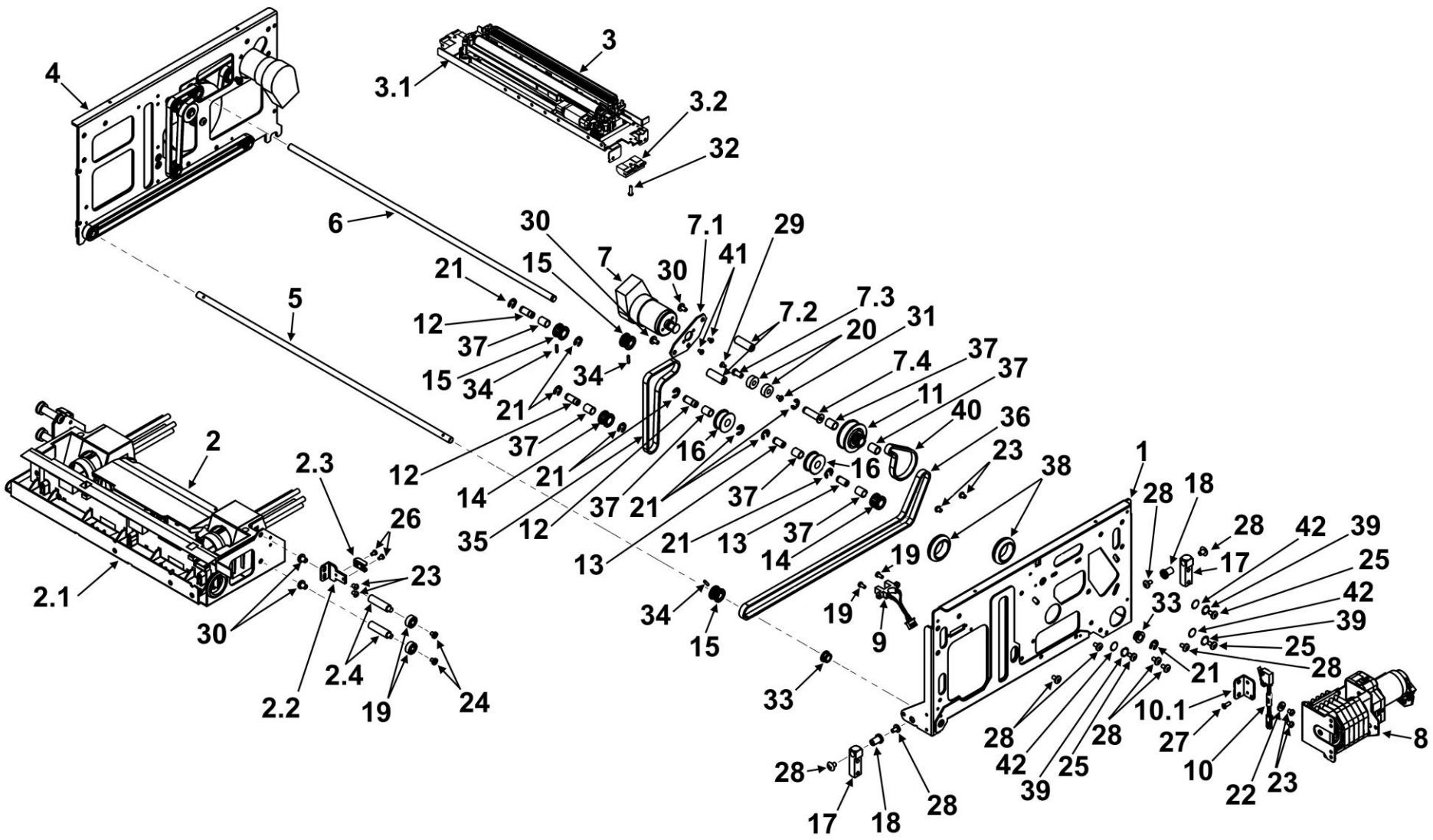


GROUP 4
CLAMSHELL ASSEMBLY – OPERATOR SIDE

KEY	PART NO.	DESCRIPTION	QTY
1	47-110-05	CLAMSHELL FRONT SIDE FRAME WELDMENT	1
2		PRINTHEAD LOCATOR ASSEMBLY **(SEE GROUP 11)**	1
2.1	48-111-04	PRINTHEAD NEST BODY WELDMENT	1
2.2	48-111-32	FRONT BELT CLAMP HOLDER WELDMENT	1
2.3	47-111-31	BELT CLAMP	1
2.4	47-111-11	RIGHT-HAND PRINT CARRIAGE STUD	2
3		SERVICE STATION ASSEMBLY **(SEE GROUP 14)**	1
3.1	48-112-04	SERVICE STATION NEST WELDMENT	1
3.2	48-112-13	SERVICE STATION SLIDER	1
4		CLAMSHELL ASSEMBLY, NON-OPERATOR SIDE **(SEE GROUP 4.1)**	1
5	47-111-26	PRINTHEAD LIFTER DRIVE PULLEY SHAFT	1
6	47-112-25	SERVICE STATION DRIVE PULLEY SHAFT	1
7	123-2887	LIFT MOTOR	1
7.1	47-110-43	LIFT MOTOR BRACKET	1
8	47-111-15	DOUBLE PULLEY, 20-120	1
9	47-111-19	DOUBLE PULLEY STUD	1
10	47-111-37	MOTOR TENSIONER STUD	1
11	47-111-20	DRIVE PULLEY, 20 GROOVE	2
12	47-112-20	PULLEY, 20 GROOVE	3
13	47-111-28	PRINTHEAD HEAD LIFTING PULLEY STUD	2
14	47-111-38	IDLER WHEEL	1
15	47-112-19	SERVICE STATION PULLEY STUD	3
16	47-111-27	PULLEY	1
17	48-110-59	PRINT NEST GUIDE	1

KEY	PART NO.	DESCRIPTION	QTY
18	123-0017T	SCREW, 10-32 x 1/4 TORX, BTN. HD.	2
19	123-0035	BEARING	2
20	123-0081	1/4 TRUARC #5133-25	8
21	123-0126	SCREW, 8-32 x 1/4 PH, FL. HD. UNDERCUT	2
22	123-0322	SET SCREW, 8-32 x 1/4	4
23	123-0461M	SCREW, 6-32 x 3/16 HEX, RND. HD.	7
24	123-0733T	SCREW, 8-32 x 3/8 TORX, BTN. HD.	3
25	123-0978	SCREW, 4-40 x 3/16 PH, PAN HD., SS	2
26	123-1136T	SCREW, 8-32 x 1/4 TORX, BTN. HD.	4
27	123-2007T	SCREW, 6-32 x 1/2, TORX, BTN. HD.	1
28	123-2057	WASHER, FLAT NYLON, 0.38 OD x 0.04 THK	1
29	123-2254	BEARING, DOUBLE SHIELDED	2
30	123-2300	SET SCREW, 6-32 x 3/8 SOC. HD., SS	1
31	123-2659	NYLON BEARING, METRIC	2
32	123-2796	SPRING PIN, 5/64 x 3/8	2
33	123-2955	SERVICE STATION SLED POSITION BELT, 2MM, GT2 PITCH, 247 TEETH, 6MM WIDE (OPERATOR SIDE)	1
34	123-2956	PRINTHEAD LIFT BELT, 2MM, GT2 PITCH, 160 TEETH, 6MM WIDE (PRINTHEAD LIFT MOTOR TO LARGE REDUCER PULLEY)	1
35	123-2957	PRINTHEAD LIFTER BELT, 2MM, GT2 PITCH, 90 TEETH, 6MM WIDE (SMALL REDUCER PULLEY TO PRINTHEAD DRIVE SHAFT)	1
36	123-2958	PRINTHEAD LIFTER BELT, 2MM, GT2 PITCH, 127 TEETH, 6MM WIDE (PRINTHEAD NEST TO PRINTHEAD LIFT DRIVE SHAFT)	1
37	123-2964	SLEEVE BEARING, 1/4 x 5/16 x 3/8	5
38	123-3072	STAR WASHER	3
39	123-3142	SCREW, M 2.5 x 0.45mm x 4mm, BTN. HD.	2
40	123-3231	WASHER, #8, 0.172 ID x 0.375 OD	3

GROUP 4.1
CLAMSHELL ASSEMBLY – NON-OPERATOR SIDE

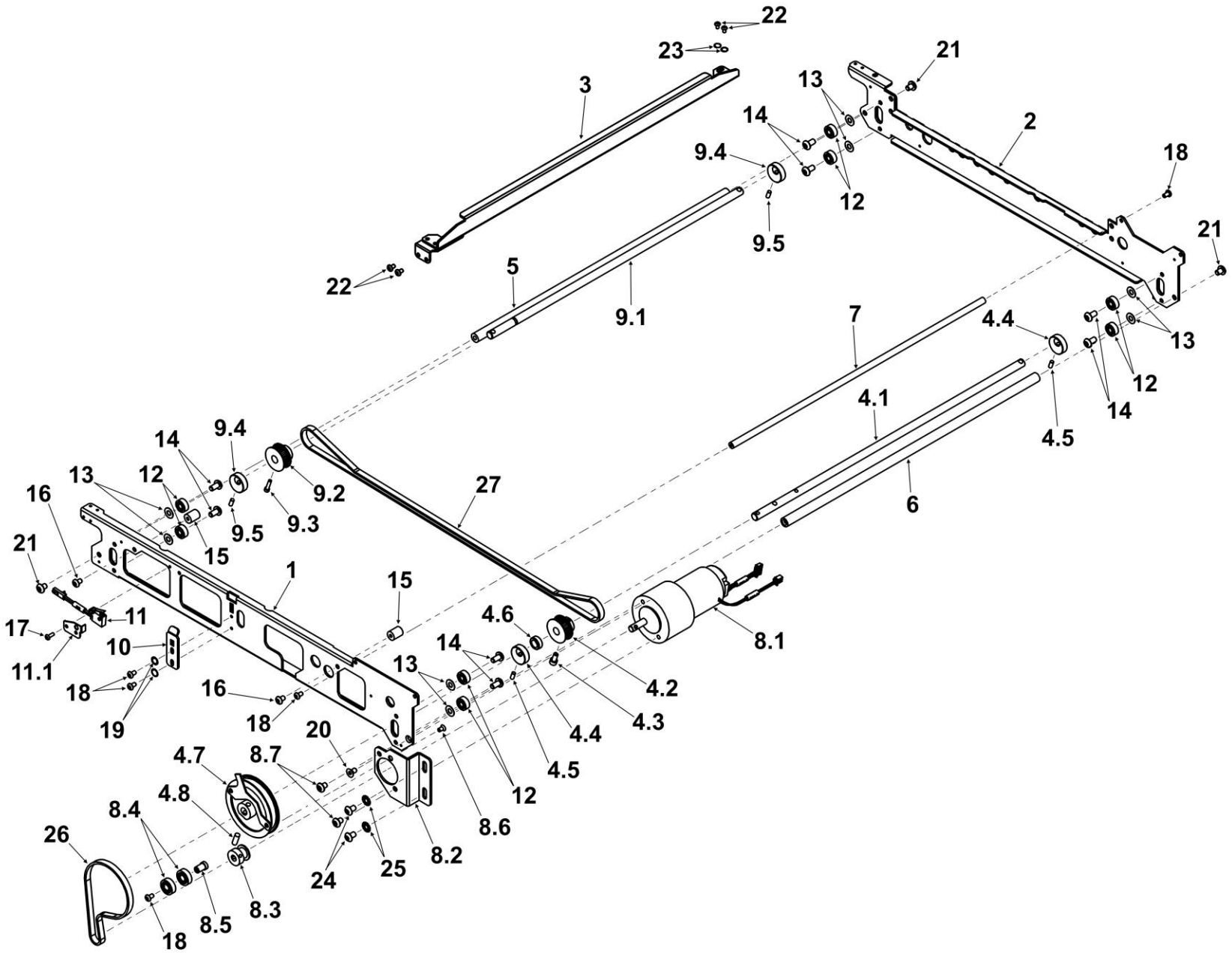


GROUP 4.1
CLAMSHELL ASSEMBLY – NON-OPERATOR SIDE

KEY	PART NO.	DESCRIPTION	QTY
1	48-110-08	CLAMSHELL REAR SIDE FRAME WELDMENT	1
2		PRINTHEAD LOCATOR ASSEMBLY **(SEE GROUP 11)**	1
2.1	48-111-04	PRINTHEAD NEST BODY WELDMENT	1
2.2	48-111-34	REAR BELT CLAMP HOLDER WELDMENT	1
2.3	47-111-31	BELT CLAMP	1
2.4	48-111-12	LEFT-HAND PRINT CARRIAGE STUD	2
2.5	48-500-79	PRINTHEAD NEST GROUND WIRE HARNESS -- **NOT SHOWN** (PRINTHEAD BASE TO REAR CLAMSHELL FRAME)	1
3		SERVICE STATION ASSEMBLY **(SEE GROUP 14)**	1
3.1	48-112-04	SERVICE STATION NEST WELDMENT	1
3.2	48-112-13	SERVICE STATION SLIDER	1
4	47-110-05	CLAMSHELL FRONT SIDE FRAME WELDMENT **(SEE GROUP 4)**	1
5	47-112-25	SERVICE STATION DRIVE PULLEY SHAFT	1
6	47-111-26	PRINTHEAD LIFTER DRIVE PULLEY SHAFT	1
7	123-2887	SERVICE STATION MOTOR ASSEMBLY	1
7.1	48-110-43	SERVICE STATION MOTOR BRACKET	1
7.2	48-110-44	SERVICE STATION MOTOR SPACER	2
7.3	48-110-45	SERVICE STATION MOTOR TENSIONER STUD	1
7.4	48-112-19	SERVICE STATION DOUBLE PULLEY STUD	1
8	47-110-41	PERISTALTIC PUMP ASSEMBLY WITH BRACKET	1
9	48-500-41	PRINTHEAD LIFTER HOME SENSOR ASSY.	1
10	48-500-61	SAFETY SWITCH ASSEMBLY	1
10.1	48-115-19	CLAMSHELL COVER SWITCH BRACKET	1
11	48-112-11	DOUBLE PULLEY, 20-48	1
12	47-111-28	PRINTHEAD LIFTING PULLEY STUD	3
13	47-112-19	SERVICE STATION PULLEY STUD	2
14	47-112-20	PULLEY, 20 GROOVE	2
15	47-111-20	DRIVE PULLEY, 20 GROOVE	3
16	47-111-38	IDLER WHEEL	2

KEY	PART NO.	DESCRIPTION	QTY
17	47-115-11	CLAMSHELL HINGE	2
18	48-115-12	CLAMSHELL PIVOT	2
19	123-0017T	SCREW, 10-32 x 1/4 TORX, BTN. HD.	2
20	123-0078	BEARING, NMB R3ZZ	4
21	123-0081	1/4 TRUARC #5133-25	10
22	123-0191	WASHER, #6 PLAIN	1
23	123-0322	SET SCREW, 8-32 x 1/4	6
24	123-0461M	SCREW, 6-32 x 3/16 HEX, BTN. HD.	6
25	123-0612	SCREW, 6-32 x 1/4 PH, PAN HD., SS	2
26	123-0733T	SCREW, 8-32 x 3/8 TORX, BTN. HD.	3
27	123-0978	SCREW, 4-40 x 3/16 PH, PAN HD., SS	2
28	123-1023T	SCREW, 4-40 x 5/16 HEX, BTN. HD.	1
29	123-1136T	SCREW, 8-32 x 1/4 TORX, BTN. HD.	9
30	123-1158	SCREW, 4-40 x 3/16 UNDERCUT, SS	1
31	123-1205	SCREW, 8-32 x 1/4 BTN. HD., SOC. CAP	2
32	123-1323	SCREW, 4-40 x 3/16 PH, TRUSS HD., SS	1
33	123-2007T	SCREW, 6-32 x 1/2, TORX, BTN. HD	1
34	123-2659	NYLON BEARING, 1/4"	2
35	123-2796	SPRING PIN, 5/64 x 3/8	3
36	123-2958	PRINTHEAD LIFTER BELT 2MM, GT2 PITCH, 90 TEETH, 6MM WIDE (PRINTHEAD NEST TO PRINTHEAD LIFT DRIVE SHAFT)	1
37	123-2959	SERVICE STATION POSITION BELT, 2MM, GT2 PITCH, 300 TEETH, 6MM WIDE (NON-OPERATOR SIDE)	1
38	123-2964	SLEEVE BEARING, 1/4 x 5/16 x 3/8	7
39	123-2981	GROMMET, (FITS 7/8" DIA. HOLE x 1/16" THICK PANEL)	2
40	123-3072	STAR WASHER	3
41	123-3096	SERVICE STATION BELT, 2MM, GT2 PITCH, 68 TEETH, 6 MM WIDE (SERVICE STATION LIFT MOTOR TO SERVICE STATION REDUCER ASSY. – SMALL PULLEY)	1
42	123-3142	SCREW, M2, 5 x 0.45 x 4 MM, BUTTON HD.	2
43	123-3231	WASHER, #8, 0.172 ID x 0.375 OD	3

GROUP 5
MEDIA THICKNESS ASSEMBLY

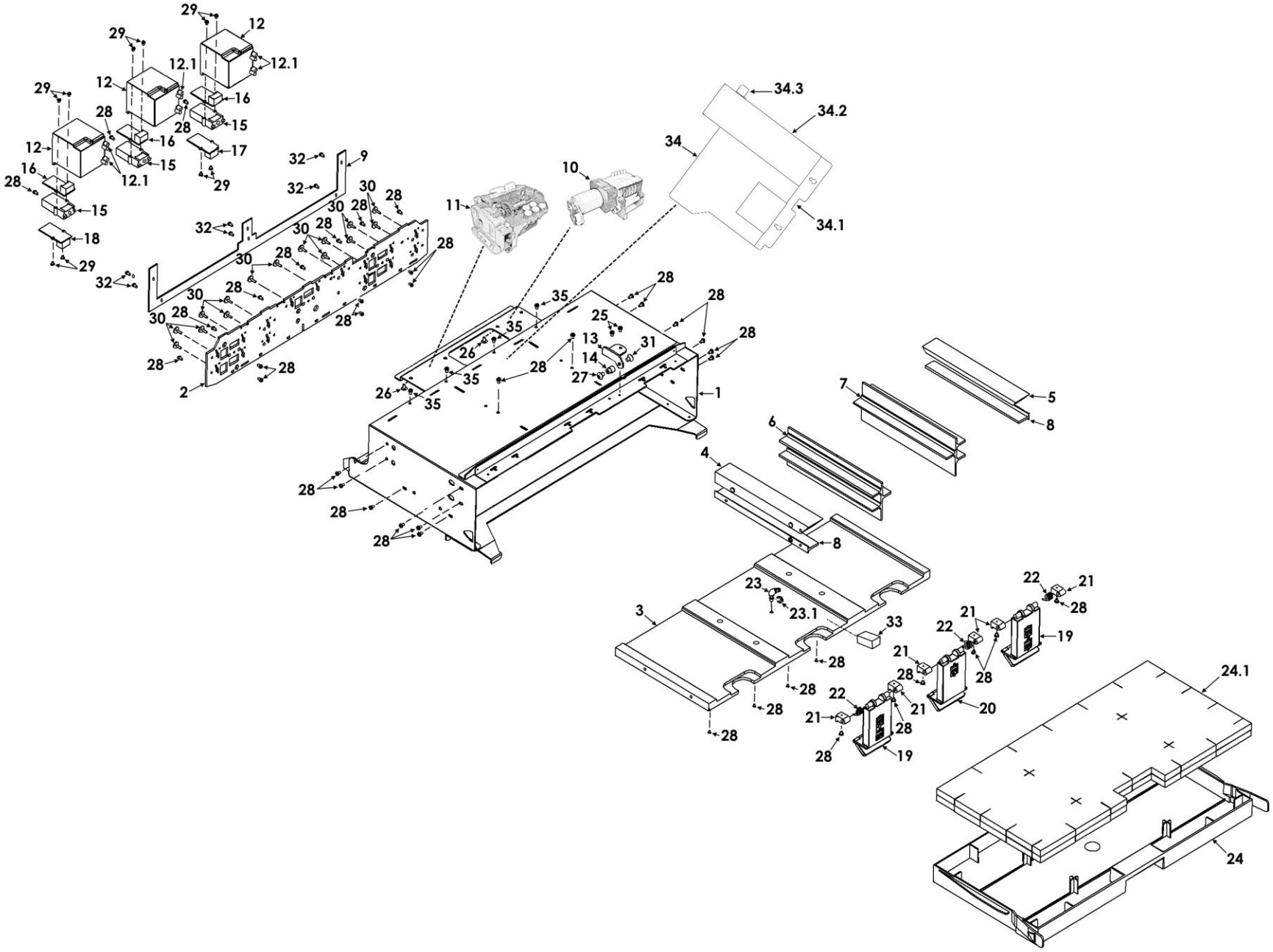


GROUP 5
MEDIA THICKNESS ASSEMBLY

KEY	PART NO.	DESCRIPTION	QTY
1	47-106-06	MEDIA THICKNESS FRONT WELDMENT	1
2	47-106-09	MEDIA THICKNESS REAR WELDMENT	1
3	47E-106-17	MEDIA THICKNESS CROSS BAR WELDMENT	1
4		**ECCENTRIC DRIVE SHAFT ASSEMBLY**	1
4.1	47-106-26	ECCENTRIC DRIVE SHAFT	1
4.2	47-106-24	ECCENTRIC DRIVE SHAFT PULLEY	1
4.3	123-3110	SET SCREW, 8-32 x 3/8" SOC. HD., 18-8 SS	2
4.4	47-106-14	ECCENTRIC CAM	2
4.5	123-1956	SET SCREW, 8-32 x 5/16 SOC. HD.	1
4.6	47-106-37	ECCENTRIC DRIVE SHAFT SPACER	1
4.7	47-106-31	ECCENTRIC SHAFT DRIVE PULLEY	1
4.8	123-0229	SCREW, 8-32 x 5/8, SOC. HD. CAP	1
5	47-106-23	LH BRIDGE CROSS BAR	1
6	47-106-23A	RH BRIDGE CROSS BAR	1
7	47-106-36	EXIT BRIDGE CROSS BAR	1
8		**MEDIA THICKNESS MOTOR ASSEMBLY**	1
8.1	47-106-32	MOTOR THICKNESS MOTOR	1
8.2	47-106-34	MOTOR THICKNESS BRACKET	1
8.3	123-3098	PULLEY, 2MM, GT2, 17 TEETH, 0.25 BORE (*SET SCREWS INCLUDED*)	1
8.4	123-0035	BEARING, NMB R-4HH	2
8.5	48-101-26	MOTOR TENSIONER STUD	1
8.6	123-1178	SCREW, 6-32 x 1/4 PH, FL. HD., UNDERCUT	1
8.7	123-1206	SCREW, 10-32 x 1/4 BTN. HD., SOC. CAP	2
9		**ECCENTRIC DRIVEN SHAFT ASSEMBLY**	1
9.1	47-106-22	ECCENTRIC DRIVEN SHAFT	1
9.2	47-106-25	ECCENTRIC SHAFT DRIVE PULLEY	1
9.3	123-2589	SET SCREW, 4-40 x 1/2, SS	1
9.4	47-106-14	ECCENTRIC CAM	2
9.5	123-1956	SET SCREW, 8-32 x 5/16 SOC. HD.	2

KEY	PART NO.	DESCRIPTION	QTY
10	47-106-29	CLAMSHELL LOCK HOOK	1
11	48-500-61	CLAMSHELL MICROSWITCH	1
11.1	47-115-33	CLAMSHELL MICROSWITCH GUARD	1
12	123-0078	BEARING, NMB R3ZZ	8
13	123-0148	WASHER, 7/16 OD x 0.200 ID x 1/32	8
14	123-1024T	SCREW, 10-32 x 3/8 TORX, BTN. HD., SOC. CAP	8
15	47-106-27	CLAMSHELL STOPPER	2
16	123-1136T	SCREW, 8-32 x 1/4 TORX, BTN. HD. SOC. CAP	2
17	123-1023T	SCREW, 4-40 x 5/16 TORX, BTN. HD.	1
18	123-0612T	SCREW, 6-32 x 1/4 TORX, BTN. HD.	5
19	123-0252	STAR WASHER, #6 EXTERNAL	2
20	123-3184T	SCREW, 8-32 x 5/16 TORX, FL. HD. UNDERCUT	1
21	123-0017T	SCREW, 10-32 x 1/4 TORX, BTN. HD.	3
22	123-0978T	SCREW, 4-40 x 3/16 TORX, BTN. HD.	4
23	123-0261	STAR WASHER, #4 EXTERNAL	2
24	123-2451M	SCREW, 10-32 x 5/16, BTN. HD.	2
25	123-0237	STAR WASHER, #10 EXTERNAL	2
26	123-3117	MEDIA THICKNESS ASSEMBLY BELT, 2MM, GT2 PITCH, 424 TEETH, 6MM WIDE	1
27	123-3119	MEDIA THICKNESS MOTOR BELT, 2MM, GT2 PITCH, 130 TEETH, 6MM WIDE	1

GROUP 6
INK STATION

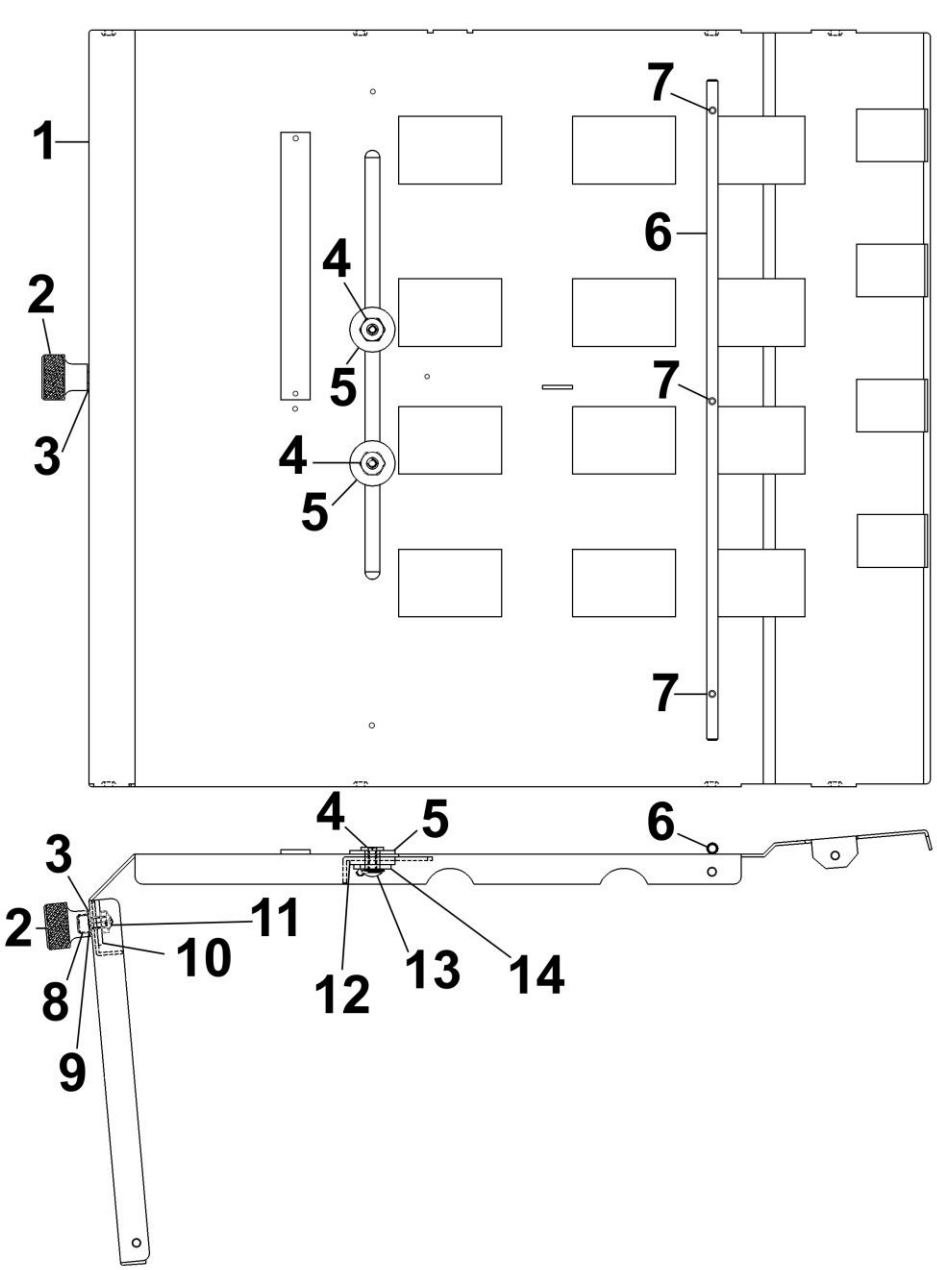


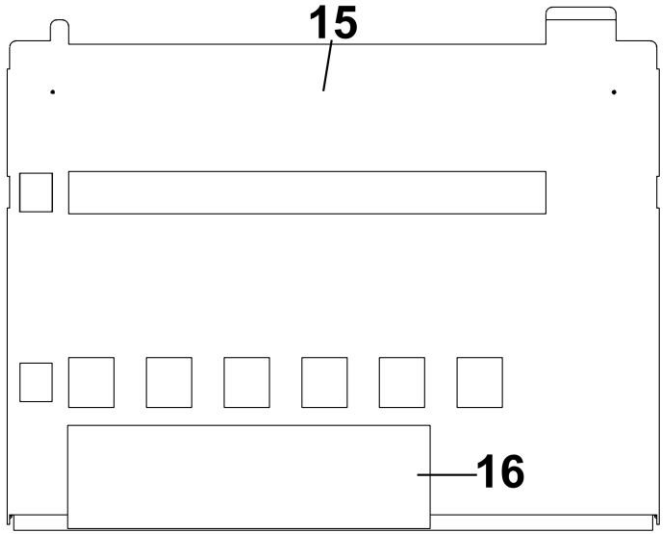
GROUP 6
INK STATION

KEY	PART NO.	DESCRIPTION	QTY
1	47-114-05	INK CARTRIDGE HOLDER WELDMENT	1
2	48-114-62	RESERVOIR TANK BACK PLATE	1
3	48-114-61	INK TANK BASE DIVIDER	1
4	123-2910	OUTER CURVED INK TANK SUPPORT, LH	1
5	123-2911	OUTER CURVED INK TANK SUPPORT, RH	1
6	123-2908	CENTER INK TANK SUPPORT, LH	1
7	123-2909	CENTER INK TANK SUPPORT, RH	1
8	123-2912	FLANGE INK TANK SUPPORT	2
9	123-2617	INK TANK LEVEL PC BOARD	1
10	48-114-12	PERISTALTIC PUMP ASSEMBLY (*INK WASTE PUMP AND BRACKET*)	1
11	48-114-23	DUAL PINCH VALVE (DPV) ASSEMBLY (*DPV AND BRACKET*)	1
	42-900-85	DUAL PINCH VALVE SENSOR PC BOARD KIT (*INCLUDES PC BOARD, 3 INSERTS, AND PINCH VALVE WRENCH*)	1
12	123-2943	INK BUFFER BOX	3
12.1	48-114-31	TUBING INSERTS (*BUFFER BOXES*)	5
13	47-114-21	GAS SPRING BRACKET, BOTTOM	1
14	48-114-22	GAS SPRING PIVOT, BOTTOM	1
15	123-2913	Q/A INTERFACE MOUNTING BLOCK	3
16	123-2942	C-M-Y INK TANK INTERFACE PCB	3
17	123-2939	K2 INK TANK INTERFACE PCB	1
18	123-2941	K1 INK TANK INTERFACE PCB	1
19	123-2475	INK DOOR LATCH, (CMKK)	2
20	123-2474	INK DOOR LATCH, MIDDLE (Y)	1

KEY	PART NO.	DESCRIPTION	QTY
21	123-3092	INK TANK LATCH HINGE (BLACK)	6
22	123-2917	INK LATCH HINGE COMP. SPRING	3
23	48-114-36	WASTE INK HOSE CONNECTOR	1
23.1	123-0080	3/16 TRUARC, #5133-18	1
24	123-2487	WASTE INK TRAY ASSEMBLY (*INCLUDES PAD*)	1
24.1	123-2491	WASTE INK TRAY PAD	1
25	123-0461M	SCREW, 6-32 x 3/16 HEX, RND. HD.	2
26	123-0612T	SCREW, 6-32 x 1/4 TORX, BTN. HD.	4
27	123-1136T	SCREW, 8-32 x 1/4 TORX, BTN. HD.	1
28	123-2740	SCREW, M3 x 8MM, PLASTIC, TORX DR., PAN HD., NS	39
29	123-2803	SCREW, INK TANK IF-PCB MOUNTING	10
30	123-2907	INK TANK FITTING SEPTUM NEEDLE	15
31	123-3072	STAR WASHER, #8 EXTERNAL TOOTH	1
32	123-3176	SCREW, M3 x 6MM, W/WASHER (FOR INK TANK LEVEL PCA)	6
33	47-114-25	FOAM BLOCK, BLACK	1
34	47-114-46	SHIELD ASSEMBLY	1
34.1	47-114-47	SHIELD	1
34.2	47-114-48	SHIELD FELT PAD	1
34.3	123-1257	BUMPER, MOLDED URETHANE	1
35	123-3113	SCREW, M3 x 0.50MM, TORX, BTN. HD.	4

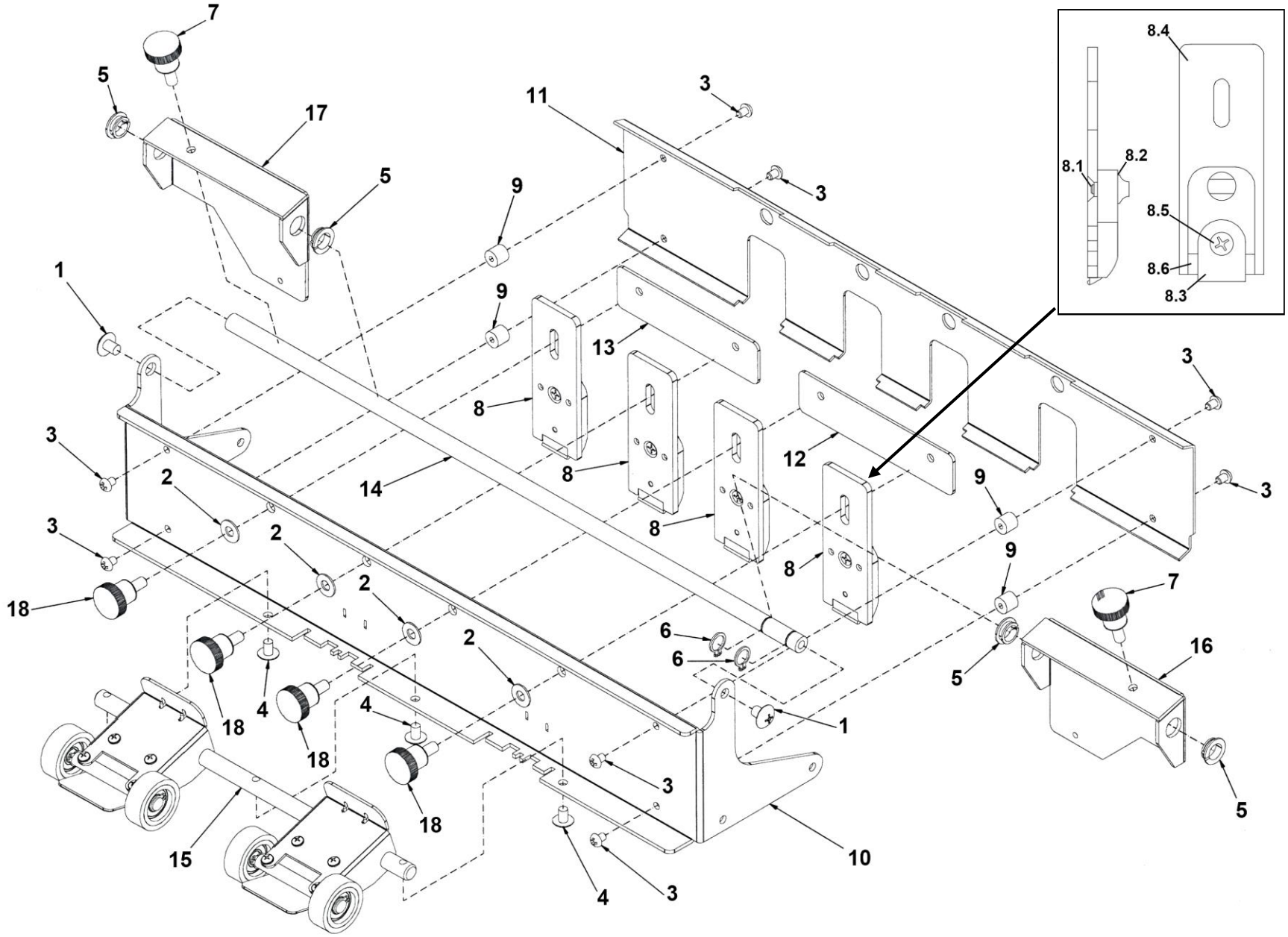
GROUP 7
CENTER PLATE AND CENTER PLATE EXIT ASSEMBLIES





KEY	PART NO.	DESCRIPTION	QTY
		CENTER PLATE ASSEMBLY	
1	47-100-15	CENTER PLATE WELDMENT	1
2	47-105-16	THUMB SCREW	1
3	123-0262	#10 WASHER, 0.193 x 3/8 x 0.032	1
4	47-105-15	REAR MEDIA SUPPORT GUIDE PIN	2
5	123-0311	WASHER, NYLON	2
6	47-104-15	CENTER PLATE SUPPORT	1
7	123-0978T	SCREW, 4-40 x 3/16 TORX, BTN. HD.	3
8	47-105-10	CENTER PLATE DOUBLE NUT POST	2
9	123-0114	PLASTIC WASHER, 3/16 x 7/16 x 1/32	2
10	47-105-09	REAR CENTER PLATE DOUBLE NUT	1
11	123-0050	NUT	2
12	47-105-12	REAR SUPPORT LINK	1
13	123-0612T	SCREW, 6-32 x 1/4 TORX, BTN. HD.	2
14	123-0191	#6 PLAIN WASHER	2
		CENTER PLATE EXIT ASSEMBLY	
15.	47-102-22	CENTER PLATE EXIT WELDMENT	1
16.	47-102-27	ENTRY SENSOR REFLECTIVE TAPE	1

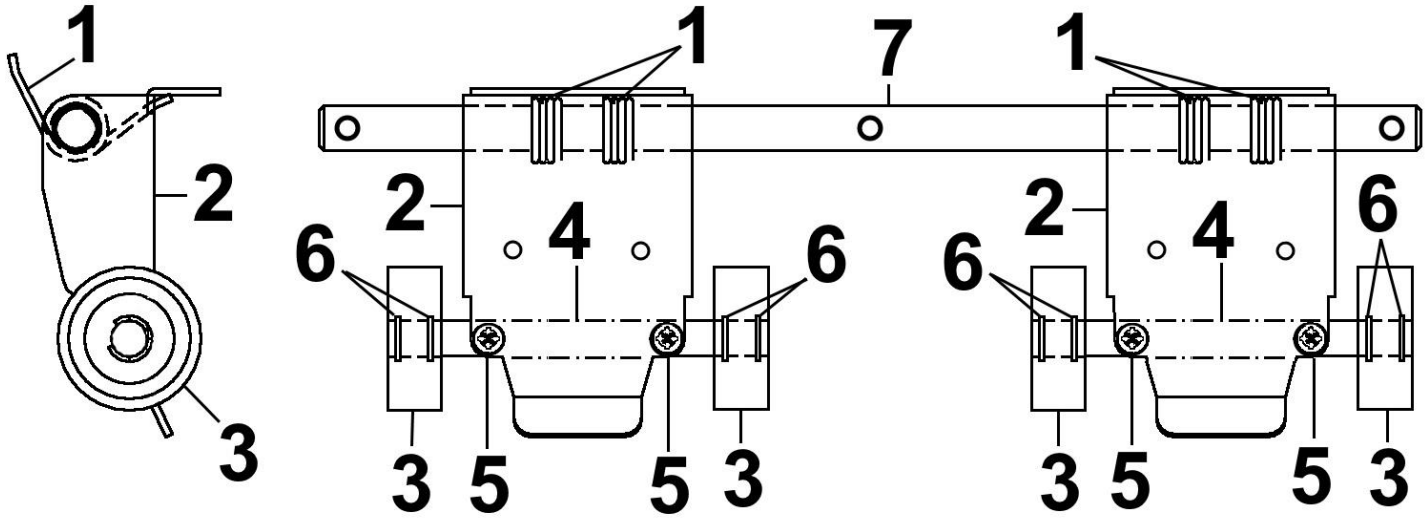
GROUP 8
METERING BRACKET ASSEMBLY



GROUP 8
METERING BRACKET ASSEMBLY

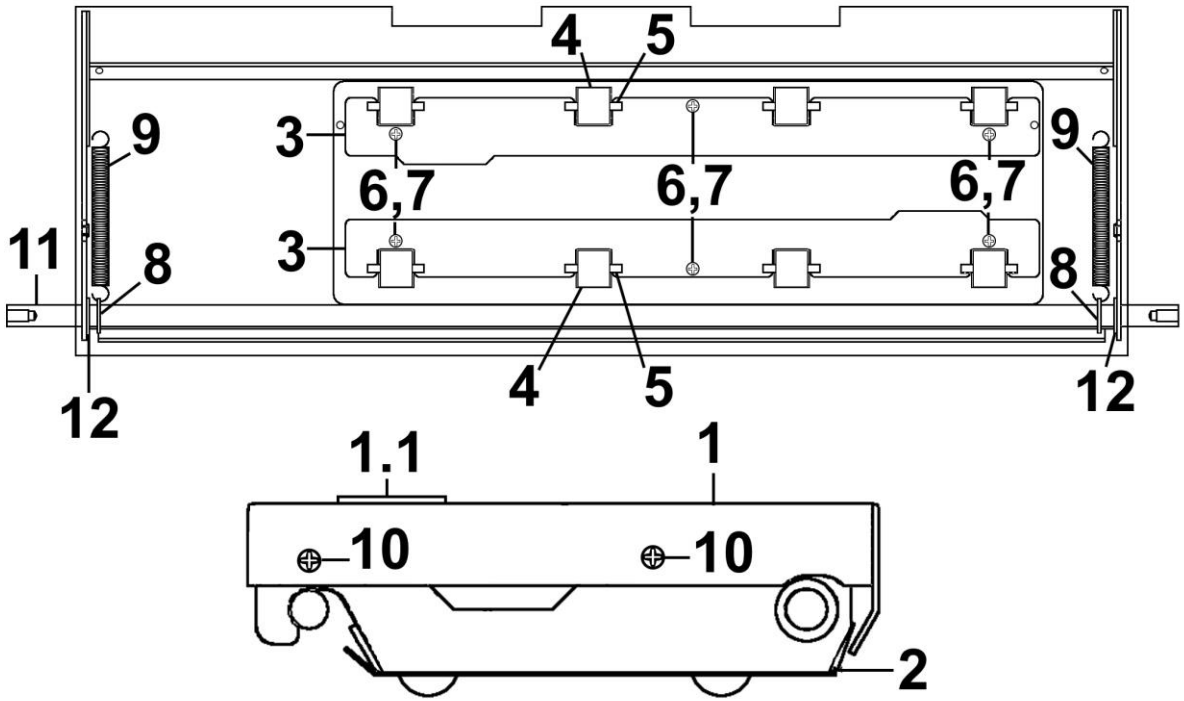
KEY	PART NO.	DESCRIPTION	QTY
1	123-0017	SCREW, 10-32 x 1/4 PH, TRUSS HD., SS	2
2	123-0148	WASHER, 7/16 OD x 0.200 ID x 1/32	4
3	123-0461	SCREW, 6-32 x 3/16 PH, RND. HD., SS	8
4	123-0446	SCREW, 8-32 x 5/16 PH, UNDERCUT	3
5	123-2316	BEARING, CLIP 5/16 x 0.375	4
6	123-2350	RETAINING RING, EXTENSION, FOR 5/16" SHAFT	2
7	24-101-11	SCREW, 10-32 PAPER GUIDE	2
8	**29-101-12**	**METERING FINGER ASSEMBLY**	**4**
8.1	123-1310	SCREW, 6 x 3/8 PH, FL SELF-TAP 18-8 TYPE A	4
8.2	21-101-15	METERING KNOB	4
8.3	66-101-13	SEPARATOR WASHER	4
8.4	29-101-13	METERING FINGER	4
8.5	123-0751	SCREW, 6-32 x 3/8 PH UNDERCUT SS	4
8.6	90-103-09S	METERING SEGMENT	4
9	29-101-16	SPACER	4
10	47-104-04	METERING BRACKET	1
11	47E-104-14	COVER, METERING BRACKET	1
12	42-106-08	METERING FINGER BRACKET	1
13	42-106-09	METERING FINGER BRACKET 2	1
14	47-104-11	SIDE GUIDE BAR	1
15		HOLD DOWN ROLLER ASSEMBLY **(SEE GROUP 9)**	1
16	47-104-12	SIDE GUIDE HOLDER, LEFT HAND	1
17	47-104-13	SIDE GUIDE HOLDER, RIGHT HAND	1
18	47-105-16	KNOB, METERING BRACKET	4

GROUP 9
HOLD DOWN ROLLER ASSEMBLY



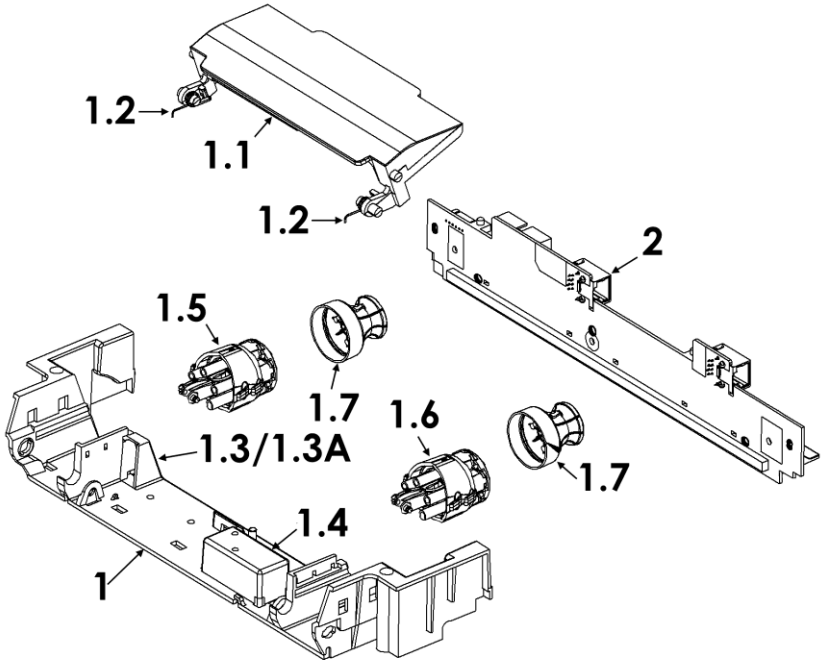
KEY	PART NO.	DESCRIPTION	QTY
1.	21-122-08	SPRING	4
2.	47-104-08	PULL OUT ROLLER ARM	2
3.	97-115-02	WHEEL ASSEMBLY WITH BEARING	4
4.	47-104-09	SHORT PULL OUT SHAFT	2
5.	123-0976	SCREW, 4-40 x 1/4 PH, PAN HD.,SS	4
6.	123-0257	RETAINING RING, #3100-25 - 1	8
7.	42-106-11	ARM GUIDE SHAFT	1

GROUP 10
TOP EXIT WHEEL ASSEMBLY



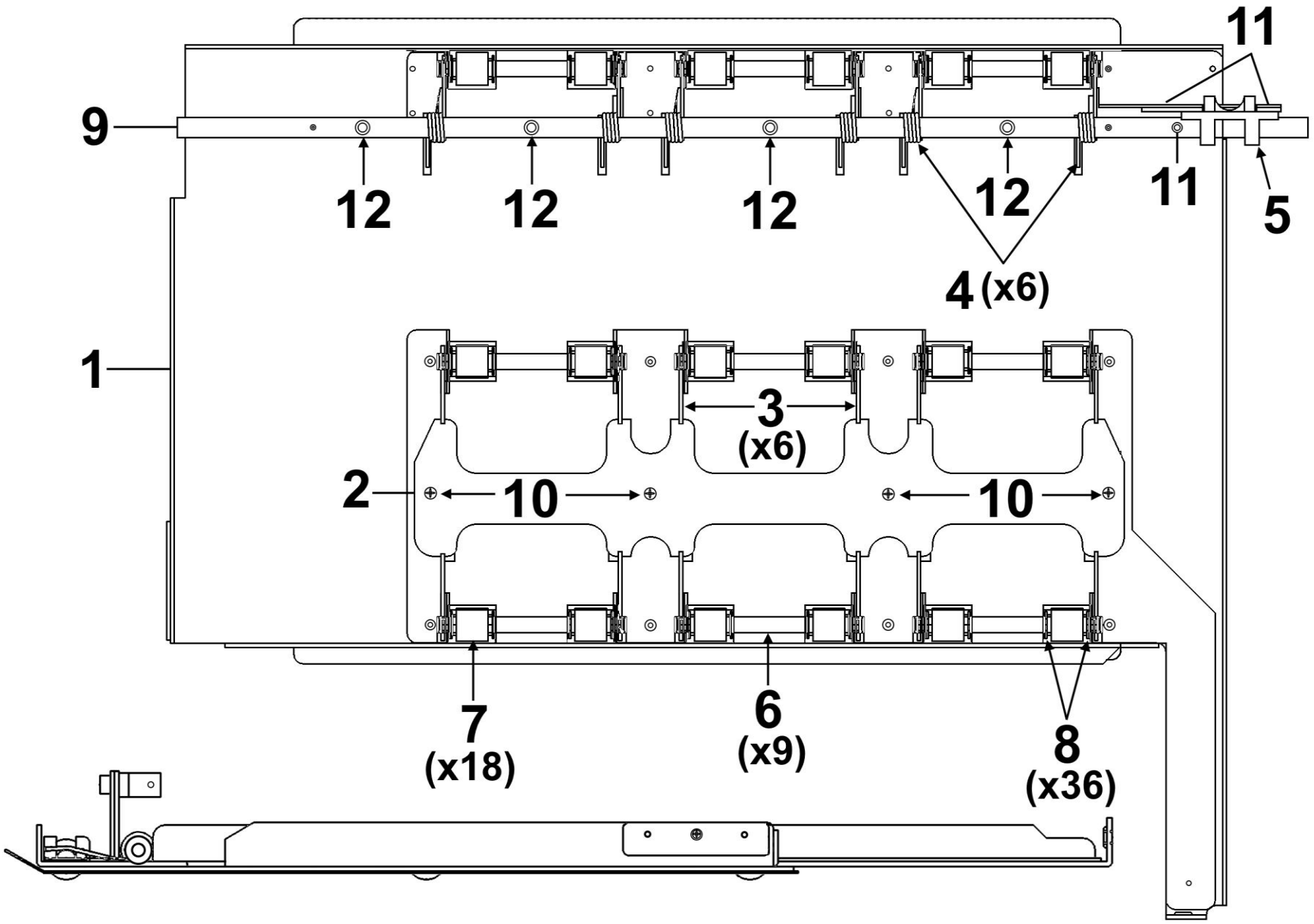
KEY	PART NO.	DESCRIPTION	QTY
1.	47-100-21B	TOP EXIT WHEEL COVER WELDMENT	1
1.1	123-2438	HANDLE, SNAP-IN 3-1/2 x 1-1/2	1
2.	47-100-26	TOP EXIT WHEEL WELDMENT	1
3.	47-100-34	EXIT WHEEL HOLDER WELDMENT	2
4.	123-2224	HP REAR ROLLER	8
5.	123-2225	SPRING, HP REAR ROLLER	8
6.	123-0978T	SCREW, 4-40 x 3/16 TORX, BTN. HD.	6
7.	123-0261	STAR WASHER, #4 EXTERNAL	6
8.	47-100-33	SPRING WASHER	2
9.	20-100-227	SPRING	2
10.	123-1234	SCREW, 4-40 x 3/16 SOC. BTN. HD., SS	4
11.	47-106-36A	EXIT BRIDGE CROSS BAR	1
12.	123-0081	1/4 TRUARC, #5133-25	2

GROUP 11
PRINTHEAD LOCATOR ASSEMBLY AND PEN DRIVER PCA



KEY	PART NO.	DESCRIPTION	QTY
1.	48-111-10	PRINTHEAD CARTRIDGE LOCATOR ASSY. **(*INCLUDES ALL PARTS LISTED BELOW EXCEPT PEN DRIVER PCA ASSEMBLY*)**	1
1.1	42-900-50	PRINTHEAD LATCH ASSEMBLY **(*COVER & WARNING LABEL*)**	1
1.2	123-2504	INK LATCH SPRINGS	2
1.3	123-2520	LATCH SENSOR PCB **(*RECOMMENDED: REPLACE THE RETAINER (123-3145 BELOW) WHEN REPLACING THE LATCH SENSOR PCB*)**	1
1.3A	123-3145	LATCH SENSOR RETAINER	1
1.4	123-2601	PRINTHEAD LATCH SOLENOID ASSEMBLY	1
1.5	42-900-10	INK REVOLVER w/HOSES, PUMP SIDE	1
1.6	42-900-15	INK REVOLVER w/HOSES, VALVE SIDE	1
1.7	123-2564	INK REVOLVER CAPS	2
1.8	48-500-91	UPPER CLAMSHELL PRINTHEAD LATCH SOLENOID WIRE HARNESS **(MPCA-J2001) (*NOT SHOWN*)**	1
2	123-2516	PEN DRIVER PCA ASSEMBLY	1

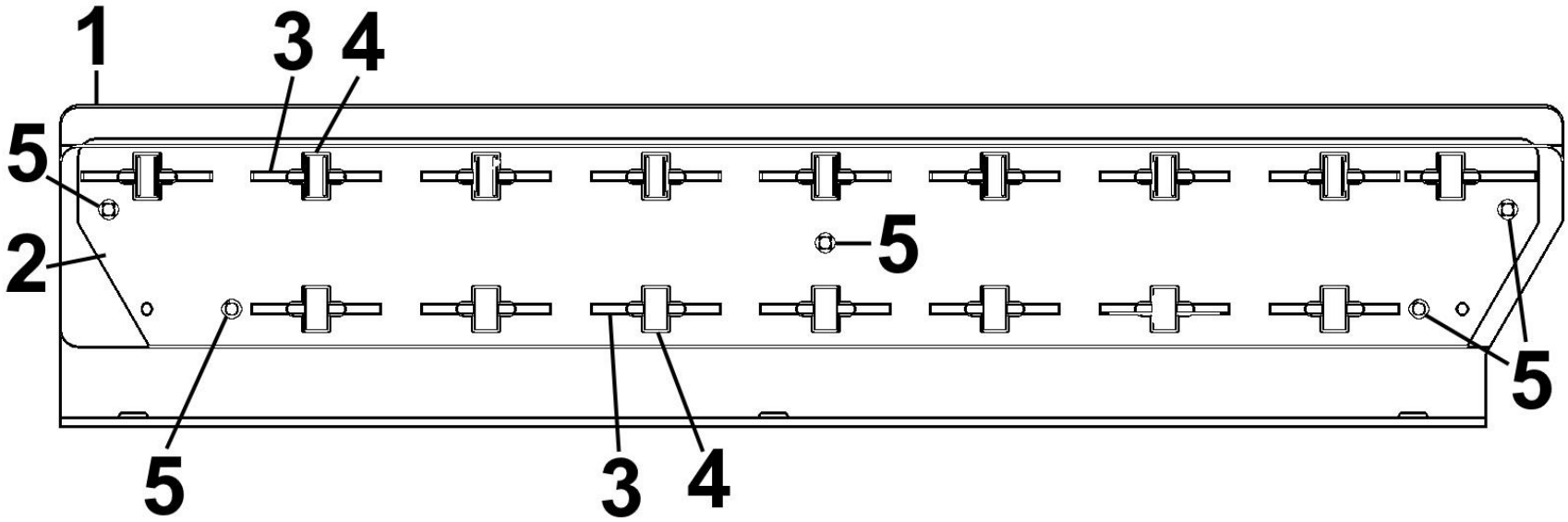
GROUP 12
CLAMSHELL MEDIA GUIDE ASSEMBLY



GROUP 12
CLAMSHELL MEDIA GUIDE ASSEMBLY

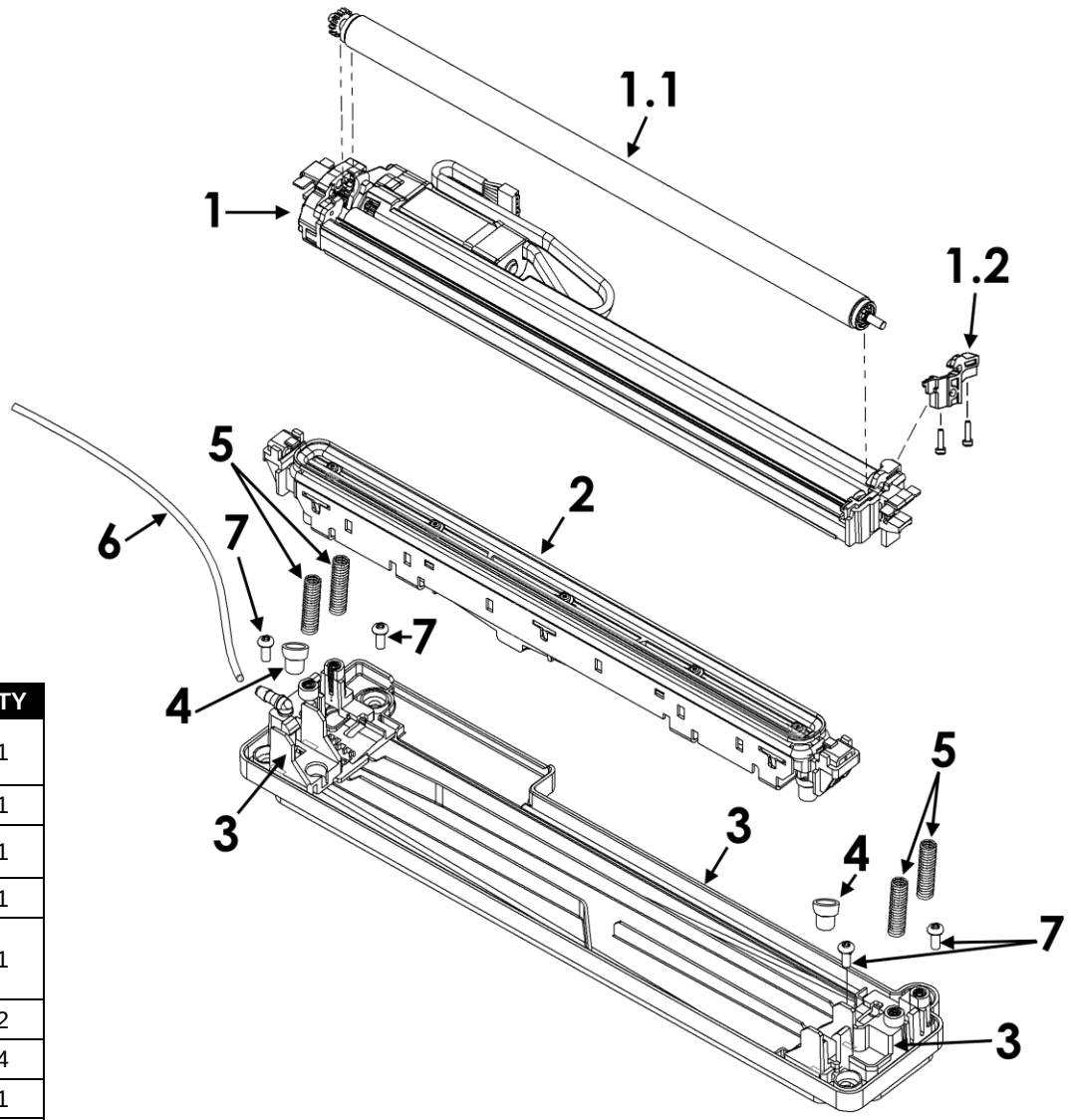
KEY	PART NO.	DESCRIPTION	QTY
1	47-113-04	CLAMSHELL MEDIA GUIDE WELDMENT	1
2	47-113-27	TOP PRINT WHEEL RETAINER	1
3	47-113-25	IDLER ROLLER EXIT SPRING	6
4	47-113-24	IDLER ROLLER ENTRY SPRING	6
5	48-500-42	SERVICE STATION HOME SENSOR ASSEMBLY	1
6	47-113-20	IDLER WHEEL SHAFT	9
7	47-113-22	IDLER WHEEL	18
8	123-0080	3/16 TRUARC, #5133-18	36
9	47-110-21	CLAMSHELL ENTRY BAR	1
10	123-0021M	SCREW, 4-40 x 1/8 HEX, BTN. HD.	4
11	123-0976T	SCREW, 4-40 x 1/4 TORX, BTN. HD.	3
12	123-1255	SCREW, 4-40 x 5/16 PH, UNDERCUT, FH, SS	4

GROUP 13
EXIT STAR WHEELS ASSEMBLY



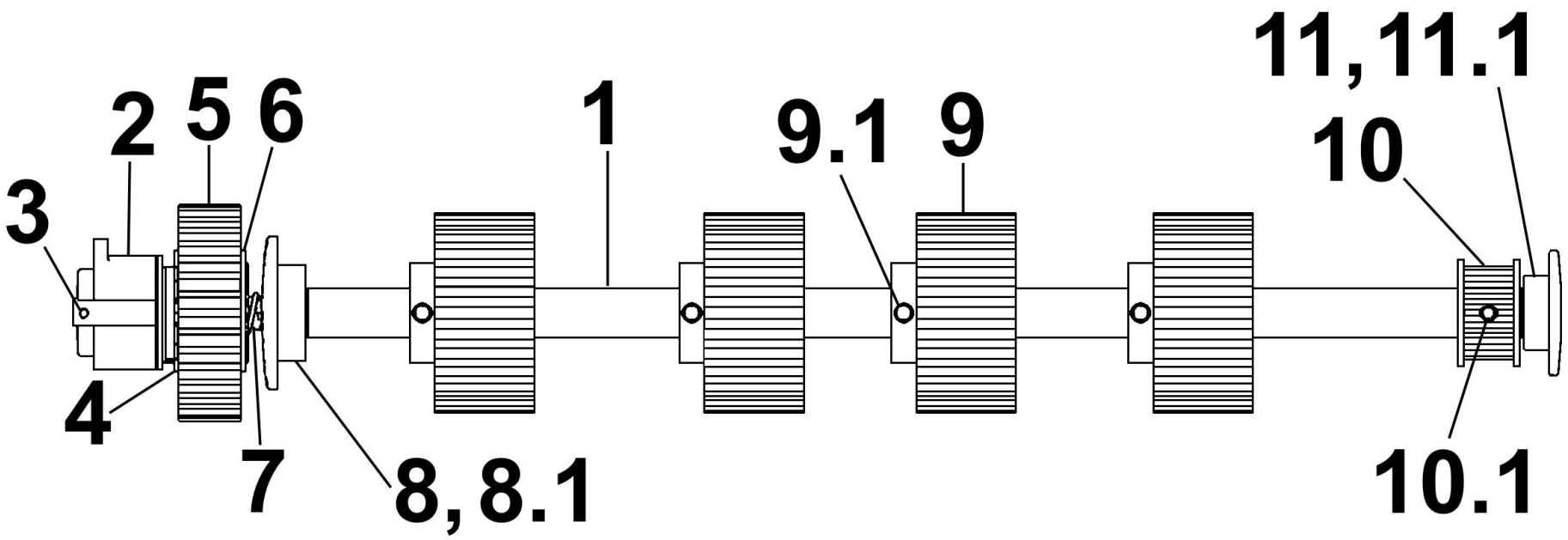
KEY	PART NO.	DESCRIPTION	QTY
1	47-102-31	EXIT MEDIA WHEELS BRACKET WELDMENT	1
2	47-102-34	EXIT STAR WHEELS CLOSURE	1
3	123-2800	SPRING/AXLES	16
4	123-2799	STAR WHEELS	16
5	123-0021M	SCREW, 4-40 x 1/8 HEX, BTN. HD.	5

GROUP 14
SERVICE STATION



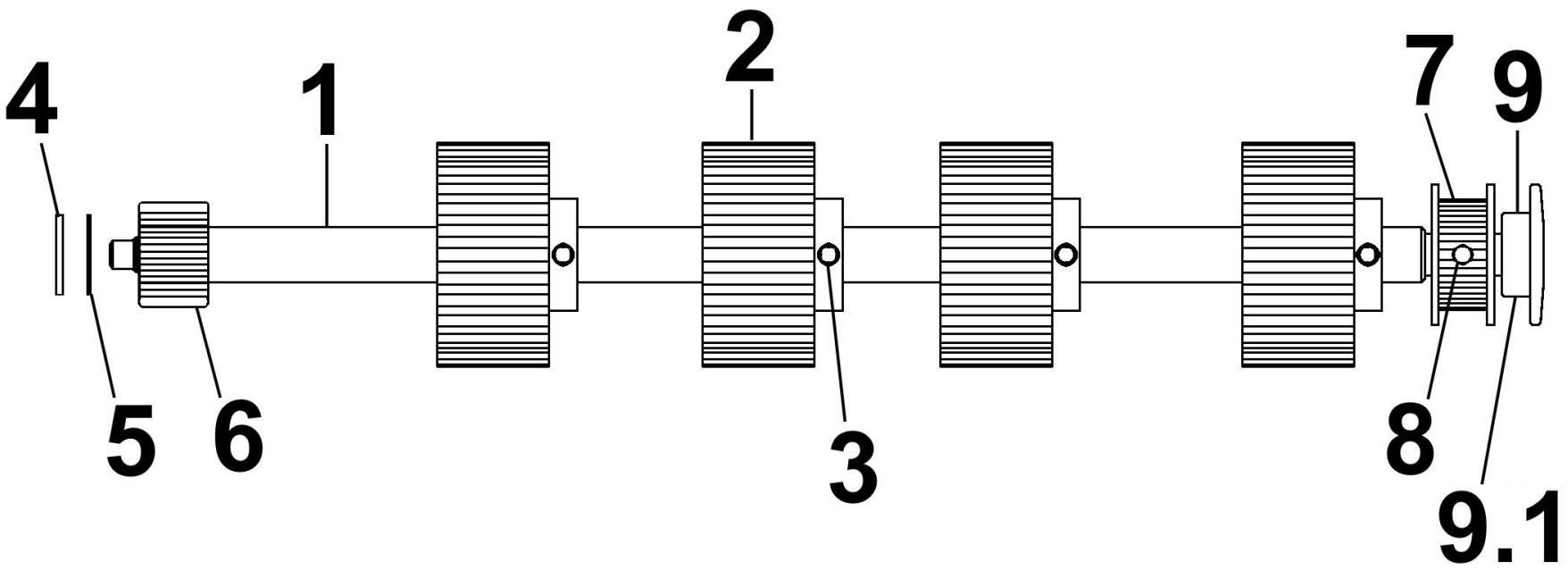
KEY	PART NO.	DESCRIPTION	QTY
1	48-500-50	SERVICE STATION WIPER MOTOR ROLLER ASSEMBLY (INCLUDES WIPER ROLLER)	1
1.1	123-2924	SERVICE STATION WIPER ROLLER	1
1.2	123-3178	WIPER ROLLER CAP (CLAMP) **(REUSE SCREWS)**	1
2	48-112-08	CAPPING STATION	1
3	48-900-10	SERVICE STATION BASE SUBASSEMBLY (INCLUDES SERVICE STATION BASE, OPERATOR-SIDE BASE BRACKET, NON-OPERATOR BASE BRACKET)	1
4	48-112-18	CAPPING STATION INSERT, SS	2
5	47-112-10B	SPRING (FOR WIPER MOTOR ROLLER ASSEMBLY)	4
6	48-114-35A	INK WASTE TUBE, 14" LONG	1
7	123-0612T	SCREW, 6-32 x 1/4 TORX, BTN HD.	4

GROUP 15
REAR FEED ROLLER



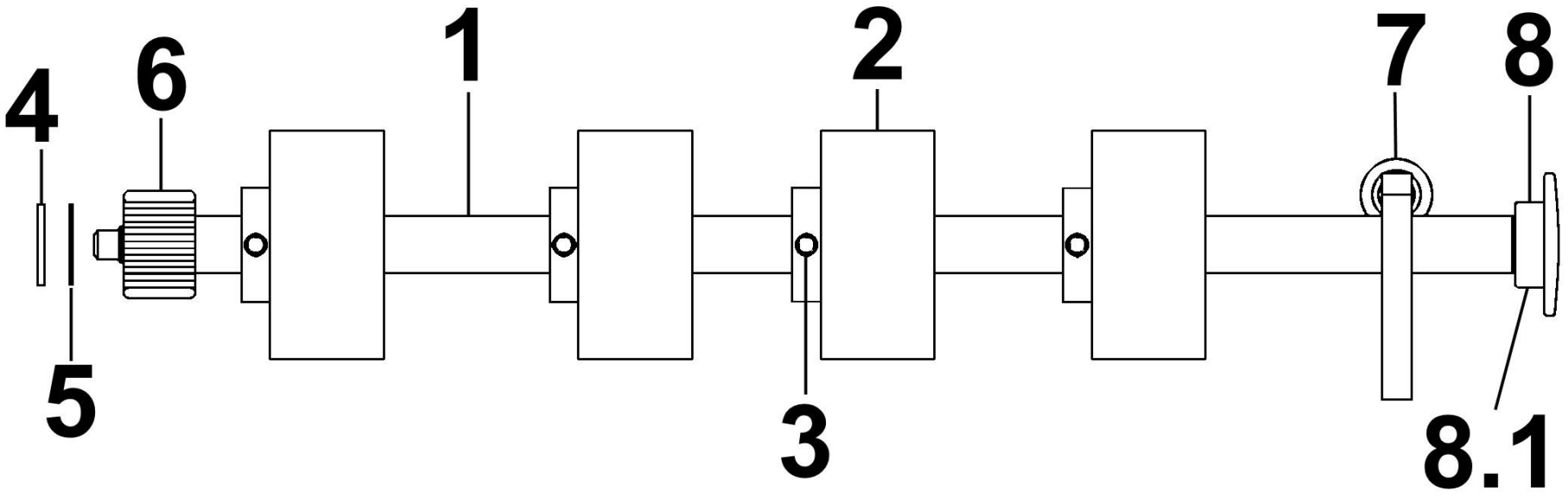
KEY	PART NO.	DESCRIPTION	QTY
1	47-101-05	FEED SHAFT	1
2	34-500-19	CLUTCH ASSEMBLY	1
3	123-1828	DOWEL PIN, 3/32 DIA x 3/8 L, SS 18-8	1
4	27-102-10	CLUTCH SUPPORT WASHER	1
5	29-103-06	CLUTCH PULLEY ASSEMBLY, 26XL GROOVES	1
6	123-0312	WASHER, 5/16 x 1/2 x 0.30, PLASTIC	1
7	29-103-08	SPRING	1
8	29-103-09	BALL BEARING HOUSING ASSEMBLY	1
8.1	123-0384	BALL BEARING	1
9	90-102-21C	TREADED FEED ROLLER ASSEMBLY	4
9.1	123-1861	SET SCREW, 10-24 x 1/4 CUP PT.	4
10	29-103-11	PULLEY, 16 GROOVES	1
10.1	123-0322	SET SCREW, 8-32 x 1/4 HEX SOC., CUP PT.	7
11	90-103-50	BALL BEARING HOUSING	2
11.1	123-0035	BALL BEARING	2

GROUP 16
MIDDLE FEED ROLLER



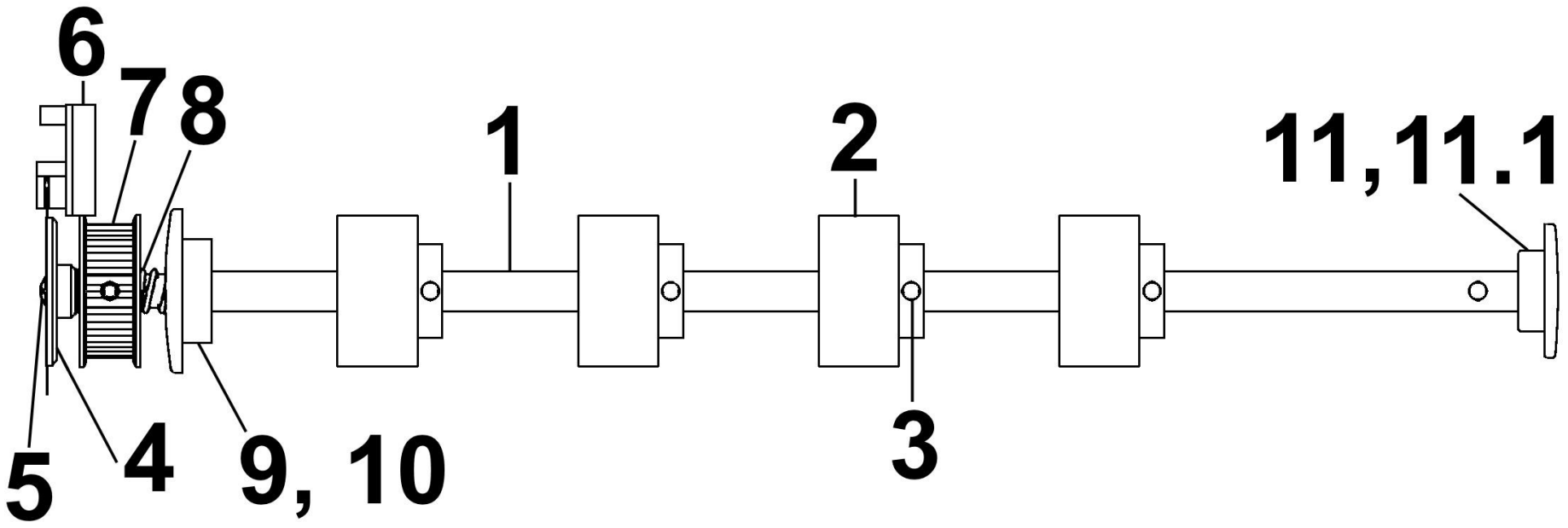
KEY	PART NO.	DESCRIPTION	QTY
1	47-101-07	MIDDLE FEED SHAFT SUBASSEMBLY	1
2	90-102-21C	TREADED FEED ROLLER ASSEMBLY	4
3	123-1861	SET SCREW, 10-24 x 1/4 CUP PT.	4
4	90-102-42	WASHER	1
5	63-105-15	WASHER	1
6	94-105-04	PULLEY ASSEMBLY, 16 GROOVES	1
7	29-103-11	PULLEY, 16 GROOVES	1
8	123-0322	SET SCREW, 8-32 x 1/4 HEX SOC., CUP PT.	1
9	90-103-50	BALL BEARING HOUSING	2
9.1	123-0035	BALL BEARING	2

GROUP 17
FRONT FEED ROLLER



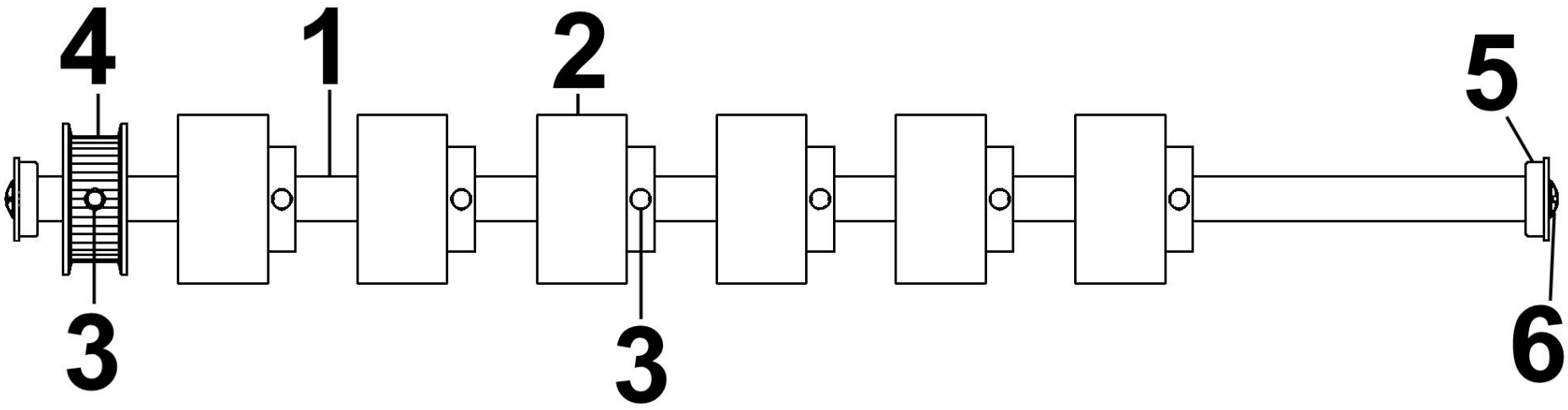
KEY	PART NO.	DESCRIPTION	QTY
1	47-101-10	FRONT FEED SHAFT SUBASSEMBLY	1
2	90-102-21	SMOOTH TREAD FEED ROLLER ASSEMBLY	4
3	123-1861	SET SCREW, 10-24 x 1/4 CUP PT.	4
4	90-102-42	WASHER	1
5	63-105-15	WASHER	1
6	94-105-04	PULLEY ASSEMBLY, 16 GROOVES	1
7	36-101-08	BRAKE ASSEMBLY	1
8	90-103-50	BALL BEARING HOUSING	2
8.1	123-0035	BALL BEARING	2

GROUP 18
PULL OUT SHAFT ASSEMBLY



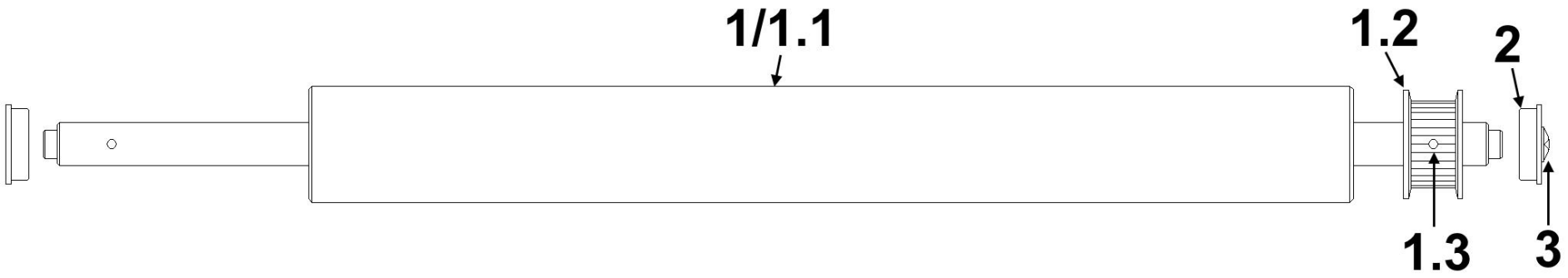
KEY	PART NO.	DESCRIPTION	QTY
1	47-101-14	PULL OUT SHAFT	1
2	42-102-22	PULL OUT ROLLER	4
3	123-0322	SET SCREW, 8-32 x 1/4 HEX SOC., CUP PT.	4
4	42-102-18	ENCODER ASSEMBLY (*WHEEL AND BLACK BACKING PLATE*)	1
5	123-0612T	SCREW, 6-32 x 1/4 TORX, BTN. HD.	1
6	123-2432	ENCODER SENSOR ASSEMBLY	1
7	123-3123	PULLEY	1
8	29-103-08	SPRING	2
9	42-102-25	BEARING HOUSING	1
10	123-0384	BEARING, NMB 608ZZ	
11	90-103-50	BALL BEARING HOUSING	2
11.1	123-0035	BALL BEARING	2

GROUP 19
DELIVERY SHAFT ASSEMBLY



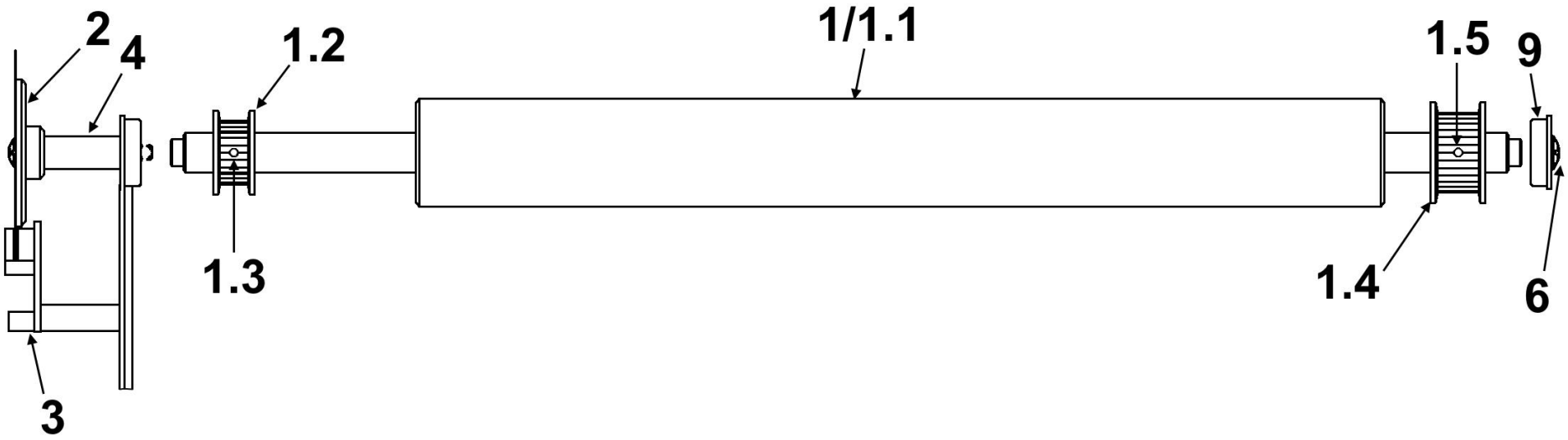
KEY	PART NO.	DESCRIPTION	QTY
1	47-102-26	DELIVERY SHAFT	1
2	42-102-22	PULL OUT ROLLER	6
3	123-0322	SET SCREW, 8-32 x 1/4 HEX SOC., CUP PT.	7
4	48-101-06	PULLEY, 42 TEETH	1
5	123-1064	BEARING	2
6	123-0612T	SCREW, 6-32 x 1/4 TORX, BTN HD.	2

GROUP 20
INTERMEDIATE SHAFT ASSEMBLY



KEY	PART NO.	DESCRIPTION	QTY
1	48-101-16	INTERMEDIATE ROLLER ASSEMBLY (***INCLUDES PARTS 1.1 – 1.3 BELOW***)	1
1.1	47-102-05	INTERMEDIATE ROLLER SUBASSEMBLY	1
1.2	48-101-12	PULLEY, 30 TEETH, GT2	1
1.3	123-2798	SPRING PIN	1
2	123-1064	BEARING	2
3	123-0612T	SCREW, 6-32 x 1/4 TORX, BTN. HD.	2

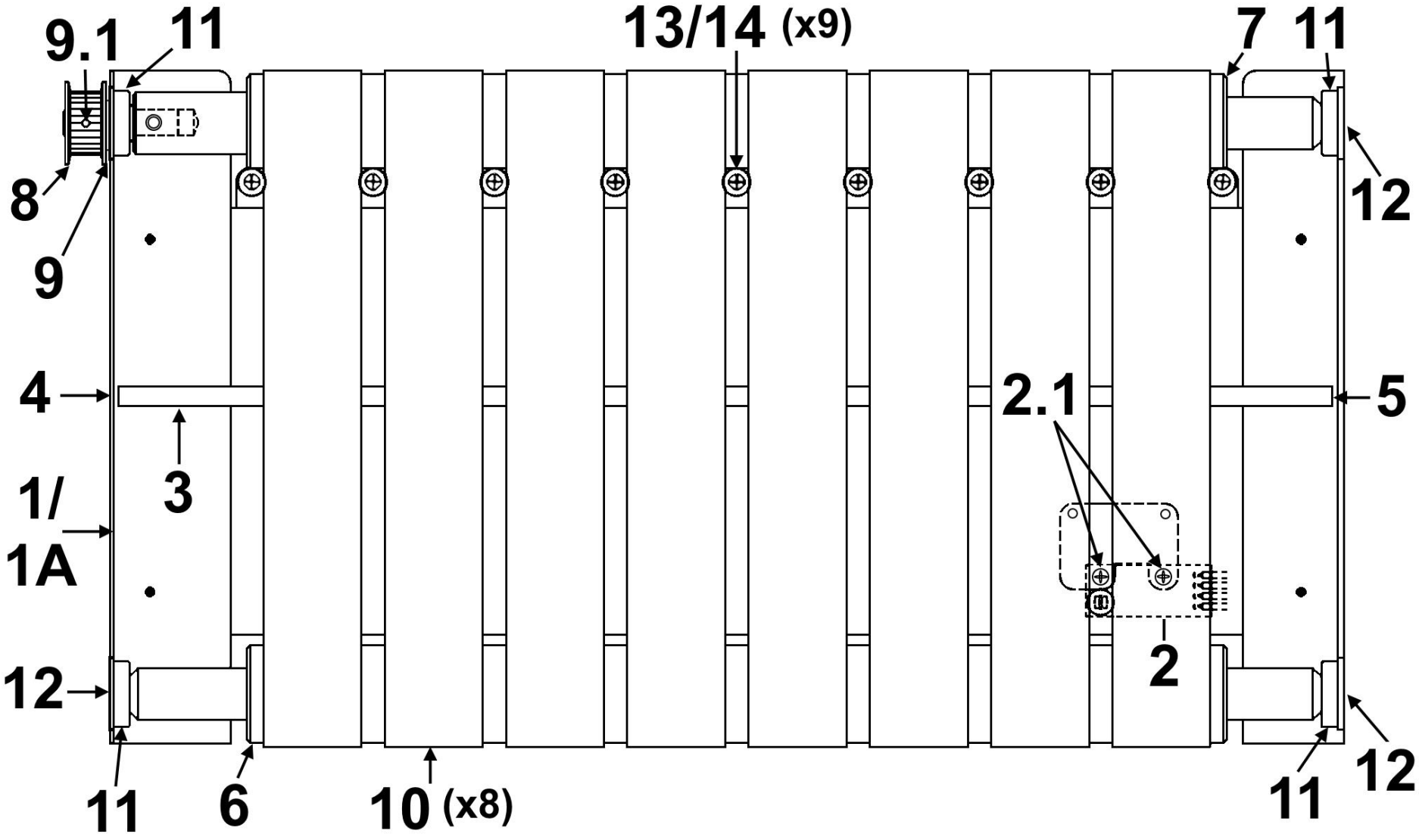
GROUP 21
PRINT ROLLER ASSEMBLY



KEY	PART NO.	DESCRIPTION	QTY
1	47-102-04	INTERMEDIATE ROLLER ASSEMBLY **(*INCLUDES PARTS 1.1 – 1.5 BELOW*)**	1
1.1	47-102-05	INTERMEDIATE ROLLER SUBASSEMBLY	1
1.2	48-101-13	PULLEY, 24 TEETH, GT2	1
1.3	123-2797	SPRING PIN	1
1.4	48-101-12	PULLEY, 30 TEETH, GT2	1
1.5	123-2798	SPRING PIN	1
2	42-102-18	ENCODER ASSEMBLY (*WHEEL AND BLACK BACKING PLATE*)	1
3	123-2432	ENCODER SENSOR ASSEMBLY	1
4	47-115-15	ENCODER HUB ASSEMBLY	1
5	123-1064	BEARING	2
6	123-0612T	SCREW, 6-32 x 1/4 TORX, BTN. HD.	2

GROUP 22
EXIT CONVEYOR ASSEMBLY

IMPORTANT!
A "CUSTOM" JIG (TOOL) IS NEEDED TO REPLACE MOST OF THE COMPONENTS IN THIS ASSEMBLY.
(as viewed from top of assembly)

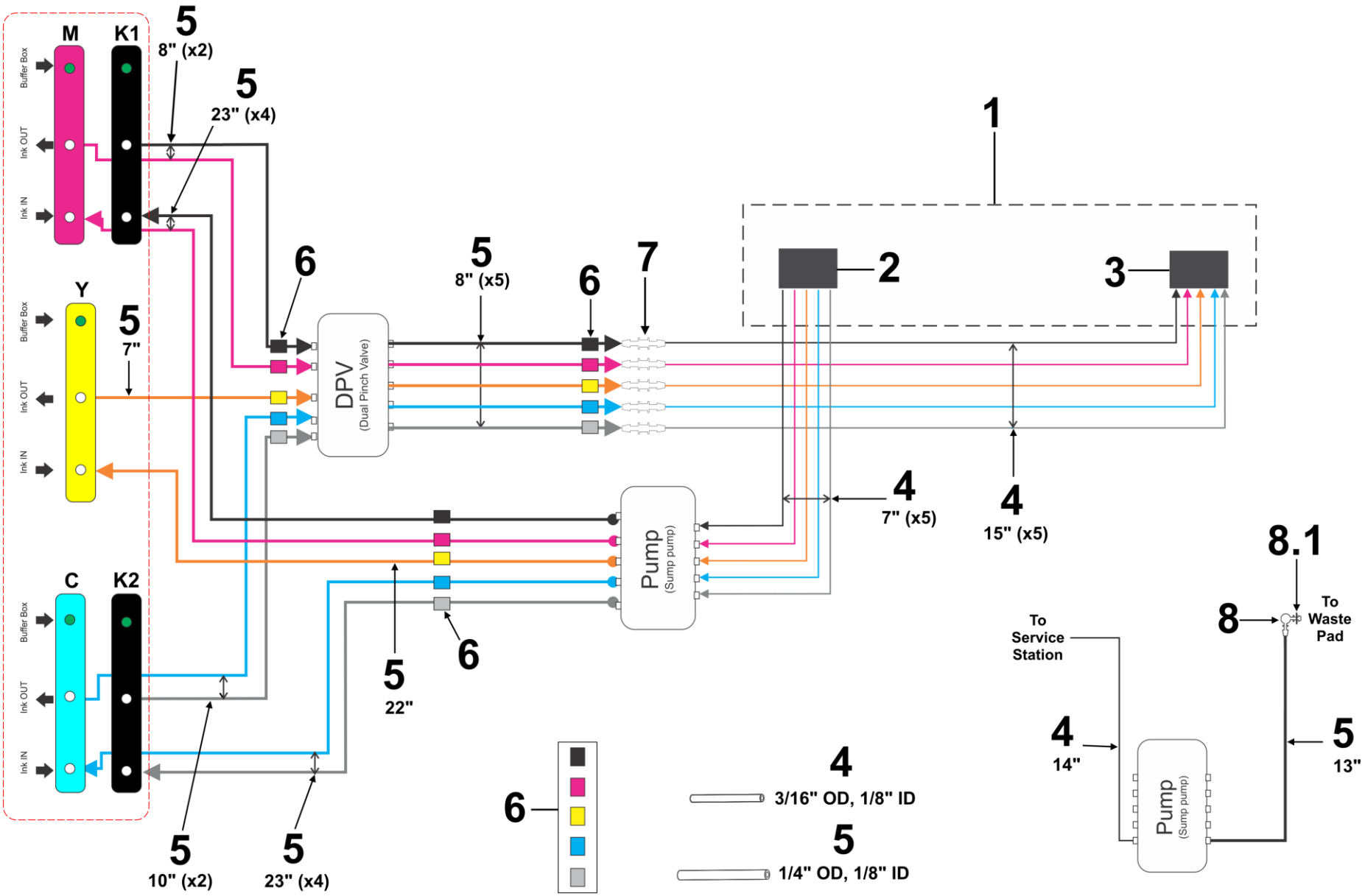


GROUP 22
EXIT CONVEYOR ASSEMBLY

IMPORTANT!
A "CUSTOM" JIG (TOOL) IS NEEDED TO REPLACE MOST OF THE COMPONENTS IN THIS ASSEMBLY.
(EXCEPT THOSE IDENTIFIED WITH * BELOW)
If you don't have the JIG, please order the assembly (47-101-20).

KEY	PART NO.	DESCRIPTION	QTY
1	*47-101-20	EXIT CONVEYOR ASSEMBLY	1
	47-101-01T	CUSTOM JIG (tool) – for servicing 47-101-20	
1A	47-101-21	EXIT CONVEYOR BODY WELDMENT	1
2	*48-500-15	EXIT SENSOR ASSEMBLY	1
2.1	*123-0978T	SCREW, 4-40 x 3/16 TORX, BTN. HD.	2
3	48-101-18	EXIT HEAD BAR	1
4	123-0976T	SCREW, 4-40 x 1/4 TORX, BTN. HD.	1
5	123-1255	SCREW, 4-40 x 5/16 PH, UNDERCUT, FH, SS	1
6	47-101-27	EXIT CONVEYOR ROLLER, RH	1
7	47-101-48	EXIT CONVEYOR DRIVE ROLLER ASSEMBLY	1
8	*47-101-19	PULLEY, 24 TEETH, GT2	1
9	*123-2057	WASHER, 1/4 x 0.375 x 0.032, PLASTIC	1
9.1	*123-0757	SET SCREW, 6-32 x 1/4 STD. CUP PT.	1
10	20-130-08	CONVEYOR BELT	8
11	123-1064	BEARING	4
12	123-0612T	SCREW, 6-32 x 1/4 TORX, BTN. HD.	3
13	21-103-03	BELT GUIDE PIN	9
14	123-0612	SCREW, 6-32 x 1/4 PH, PAN HD.	9

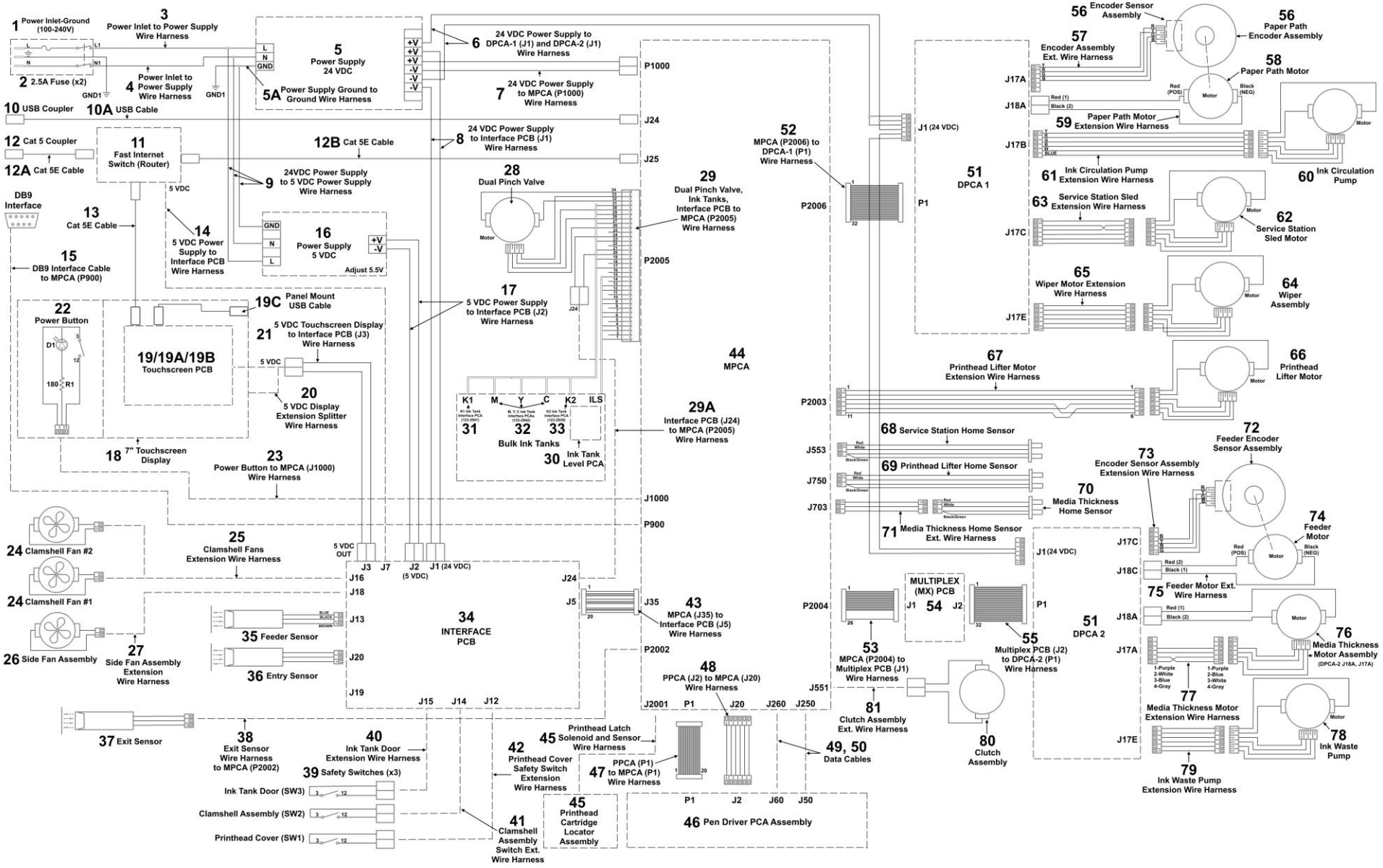
GROUP 23
INK HOSES



GROUP 23
INK HOSES

KEY	PART NO.	DESCRIPTION	QTY
1	48-111-10	PRINTHEAD CARTRIDGE LOCATOR ASSY. ***(INCLUDES 42-900-10 AND 42-900-15 BELOW; SEE GROUP 11 FOR FULL DESCRIPTION)***	1
2	42-900-10	INK REVOLVER ASSEMBLY, PUMP SIDE, INCLUDES (5) 3/16" OD COLORED HOSES, PREASSEMBLED **(ATTACH TO BACK SIDE OF THE PERISTALTIC PUMP)**	1
3	42-900-15	INK REVOLVER ASSEMBLY, VALVE SIDE, INCLUDES (5) 3/16" OD COLORED HOSES, PREASSEMBLED **(ATTACH TO HOSE BARB CONNECTORS LEADING TO DUAL PINCH VALVE (DPV))**	1
4	48-114-32E	INK HOSE, 3/16" OD x 1/8" ID, 16" LONG **(CUT TO LENGTH AS NEEDED USING THE CHART ABOVE)**	1
5	48-114-32	INK HOSE, 1/4" OD x 1/8" ID, 25" LONG **(CUT TO LENGTH AS NEEDED USING THE CHART ABOVE)**	1
6	48-900-15	CMYKK COLOR HEATSHRINK BANDS, INCLUDES 1 EACH: BLUE **(C),** RED (M), YELLOW **(Y),** BLACK **(K1),** GRAY **(K2)**	5
7	123-2495	DOUBLE-SIDED HOSE BARB CONNECTORS	5
8	48-114-36	WASTE INK HOSE CONNECTOR	1
8.1	123-0080	3/16 TRUARC, #5133-18	1

GROUP 24
ELECTRICAL, PRINT ENGINE



GROUP 24
ELECTRICAL, PRINT ENGINE

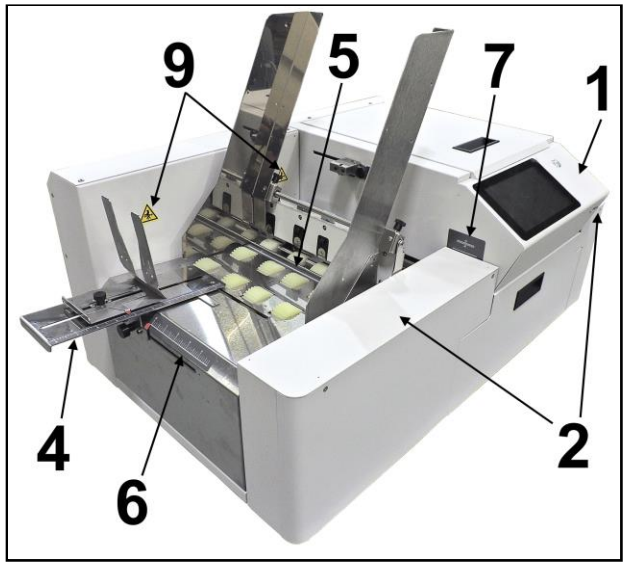
KEY	PART NO.	DESCRIPTION	QTY
1.	47-500-15	POWER INLET-GROUND (100V-240V) (*FUSES NOT INCLUDED, ORDER SEPARATELY BELOW*)	1
2.	123-1398	2.5A FUSE	2
3.	47-500-01	POWER INLET TO POWER SUPPLY WH (L1-L)	1
4.	47-500-02	POWER INLET TO POWER SUPPLY WH (N1-N)	1
5.	123-2395	24 VDC POWER SUPPLY	1
5A.	47-500-78	POWER SUPPLY TO GROUND WH	1
6.	48-500-05	24 VDC POWER SUPPLY TO DPCA 1 & 2 (J1)	1
7.	47-500-04	24 VDC POWER SUPPLY TO MPCA (P1000) WH	1
8.	47-500-06	24 VDC POWER SUPPLY TO INTERFACE PCB (J1) WIRE HARNESS	1
9.	47-500-03	24 VDC POWER SUPPLY TO 5 VDC POWER SUPPLY WIRE HARNESS	1
10.	123-2386	USB COUPLER	1
10A.	123-2458	USB CABLE (USB COUPLER TO MPCA (J24)	1
11.	48-500-14	DATA SWITCH (*ROUTER*) AND 5 VDC POWER CABLE (*45-500-08 5 VDC POWER CABLE ALSO AVAILABLE SEPARATELY*)	1
12.	123-2387	CAT 5 COUPLER	1
12A.	123-3111	CAT 5E CABLE (1-FT.) (*COUPLER TO ROUTER*)	
12B.	123-3112	CAT 5E CABLE (2-FT.) (*ROUTER TO MPCA J25*)	2
13.	123-2776	CAT 5E CABLE (5-FT.) (*ROUTER TO TOUCHSCREEN PCB*)	1
14.	48-500-08	ROUTER (5 VDC) TO INTERFACE PCB (J7) POWER CABLE (*5 VDC POWER CABLE ONLY*)	1
15.	47-500-55	DB9 INTERFACE PORT WH TO MPCA (P900)	1
16.	123-2970	5 VDC POWER SUPPLY	1
17.	48-500-07	5 VDC POWER SUPPLY TO INTERFACE PCB (J2) WIRE HARNESS	1
18.	123-2782	7" TOUCHSCREEN DISPLAY	1
19.	123-2974	TOUCHSCREEN CONTROLLER PCB	1
19A.	47-500-50	SD CARD (INSTALLS IN TOUCHSCREEN CONTROLLER PCB) 47E-500-50 (Quadient Spash Screen)	1
19B.	48-115-32	TOUCHSCREEN PCB J8 TERMINAL BRACKET	1
19C.	123-3148	USB CABLE USB MALE-FEMALE CABLE (*CONNECTS CLAMSHELL USB PORT TO TOUCHSCREEN PCB*)	1
20.	48-500-59	TOUCHSCREEN PCB 5 VDC SPLITTER WH	1

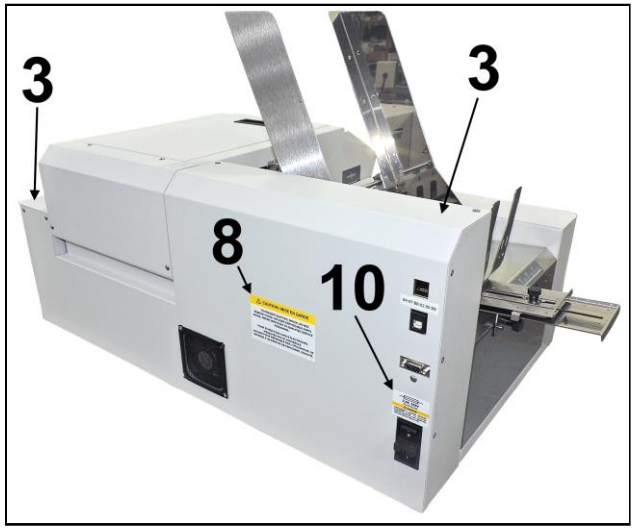
KEY	PART NO.	DESCRIPTION	QTY
21.	47-500-09	TOUCHSCREEN PCB 5 VDC EXTENSION WIRE HARNESS TO INTERFACE PCB (J3)	1
22.	47-500-19	POWER BUTTON WIRE HARNESS ASSEMBLY	1
23.	48-500-53	POWER BUTTON TO MPCA (J1000) WH	1
24.	34-500-17	EXHAUST FAN ASSEMBLY	2
25.	47-500-65	EXHAUST FAN EXTENSION WIRE HARNESS	1
26.	42-500-14	SIDE FAN ASSEMBLY WIRE HARNESS	1
27.	48-500-67	SIDE FAN EXTENSION WIRE HARNESS	1
28.	48-114-23	DUAL PINCH VALVE	1
29.	48-500-31	DUAL PINCH VALVE, INK TANKS, INTERFACE PCB TO MPCA (P2005) WIRE HARNESS	1
29A.	47-500-57	MPCA (P2005-J24) CONNECTOR TO INTERFACE PCB (J24) WIRE HARNESS	1
30.	123-2617	INK TANK LEVEL PCA	1
31.	123-2941	K1 INK TANK INTERFACE PCA	1
32.	123-2942	M, Y, C INK TANK INTERFACE PCA	3
33.	123-2939	K2 INK TANK INTERFACE PCA	1
34.	47-500-30	INTERFACE PCB	1
35.	47-500-75	FEEDER SENSOR	1
36.	47-500-77	ENTRY SENSOR	1
37.	48-500-15	EXIT SENSOR ASSEMBLY	1
38.	47-500-56	EXIT SENSOR WIRE HARNESS TO INTERFACE PCB J23 & MPCA P2002	1
39.	48-500-61	SAFETY SWITCHES	3
40.	47-500-64	INK TANK DOOR SAFETY SWITCH EXTENSION WIRE HARNESS (*INK TANK DOOR SWITCH TO INTERFACE PCB J15*)	1
41.	47-500-63	HEAD ASSEMBLY SAFETY SWITCH EXTENSION WIRE HARNESS (*HEAD ASSY. SWITCH TO INTERFACE PCB J14*)	1
42.	47-500-62	PRINTHEAD COVER SAFETY SWITCH EXTENSION WIRE HARNESS (*PH COVER SWITCH TO INTERFACE PCB J12*)	1
43.	47-500-54	INTERFACE PCB (J5) TO MPCA (J35) WH	1
44.	47-500-100G	MPCA PC BOARD	1

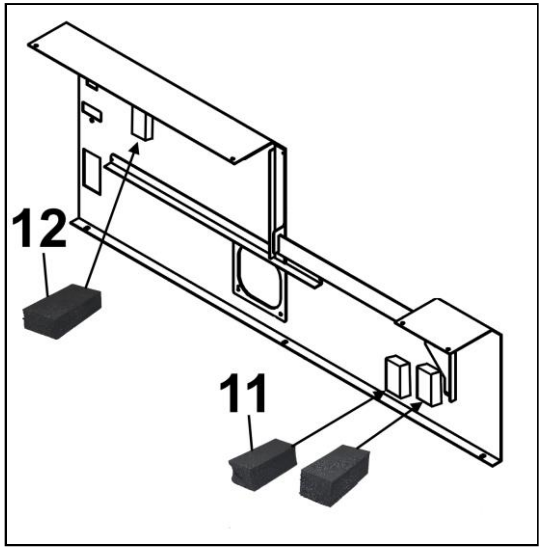
GROUP 24
ELECTRICAL, PRINT ENGINE

KEY	PART NO.	DESCRIPTION	QTY
45.	48-500-91	PRINTHEAD CARTRIDGE LOCATOR LATCH SOLENOID AND SENSOR WIRE HARNESS TO MPCA (J2001)	1
46.	123-2516	PEN DRIVER PCA ASSEMBLY (PPCA)	1
47.	48-500-12	MPCA (P1) TO PPCA (P1) WIRE HARNESS	1
48.	48-500-11	MPCA (J20) TO PPCA (J2) WIRE HARNESS	1
49.	123-2562	DATA CABLE (*MPCA J260 TO PPCA J60*)	1
50.	123-2563	DATA CABLE (*MPCA J250 TO PPCA J50*)	1
51.	123-2473	DPCA-1 AND DPCA-2	2
52.	48-500-51	MPCA (P2006) TO DPCA-1 (P1) MOTOR CONTROL WIRE HARNESS **(REPLACES 47-500-51 WIRE HARNESS)**	1
53.	47-500-74	MPCA (P2004) TO MULTIPLEX PCB (J1) WIRE HARNESS	1
54.	47-500-40	MULTIPLEX (MX) PCB	1
55.	47-500-52	MULTIPLEX PCB (J2) TO DPCA 2 (P1) WH	1
56.	123-2432	E2 ENCODER SENSOR ASSEMBLY	1
57.	47-500-45	ENCODER SENSOR ASSY. WIRE HARNESS (*TO DPCA-1 J17-A*)	1
58.	48-101-43	PAPER PATH MOTOR ASSEMBLY	1
59.	47-500-44	PAPER PATH MOTOR WIRE HARNESS (*TO DPCA-1 J18-A*)	1
60.	47-110-41	PERISTALTIC PUMP (*INK CIRC. PUMP ASSY.*)	2
61.	47-500-46	INK CIRCULATION PUMP WIRE HARNESS (*TO DPCA-1 J17-B)*	1
62.	123-2887	SERVICE STATION SLED MOTOR ASSEMBLY	1
63.	47-500-47	SERVICE STATION SLED MOTOR WIRE HARNESS (*TO DPCA-1 J17-C*)	1
64.	48-500-50	WIPER ASSEMBLY	1
65.	47-500-49	WIPER MOTOR EXTENSION WIRE HARNESS (*TO DPCA-1 J17-E*)	1
66.	123-2887	PRINTHEAD LIFTER MOTOR	1
67.	48-500-43	PRINTHEAD LIFTER MOTOR EXTENSION WIRE HARNESS (*TO MPCA P2003*)	1
68.	48-500-42	SERVICE STATION SLED HOME SENSOR ASSY.	1
69.	48-500-41	PRINTHEAD LIFTER HOME SENSOR ASSY.	1
70.	47-500-73	MEDIA THICKNESS HOME SENSOR	1
71.	47-500-80	MEDIA THICKNESS HOME SENSOR EXTENSION WIRE HARNESS	1
72.	123-2432	FEEDER ENCODER SENSOR ASSEMBLY	1
73.	47-500-71	ENCODER SENSOR ASSY. WIRE HARNESS (*TO DPCA-2 J17C*)	1
74.	47-101-43	FEEDER MOTOR	1
75.	47-500-72	FEEDER MOTOR EXTENSION WIRE HARNESS (*TO DPCA-2 J18C*)	1
76.	47-106-32	MEDIA THICKNESS MOTOR (*TO DPCA-2 J18A*)	1
77.	47-500-70	MEDIA THICKNESS MOTOR EXT. WIRE HARN. (*TO DPCA-2 J17A*)	1
78.	48-114-12	PERISTALTIC PUMP (*INK WASTE PUMP ASSY.*)	1
79.	48-500-48	INK WASTE PUMP EXTENSION WIRE HARNESS (*TO DPCA-2 J17-E*)	1
80.	34-500-19	CLUTCH ASSEMBLY	1
81.	47-500-79	CLUTCH ASSEMBLY EXT. WIRE HARNESS (*TO MPCA J551*)	1
POWER CORDS AND USB, ETHERNET CABLES (*NOT SHOWN)			
*	123-0635	100-115V POWER CORD, 6 FT. DOMESTIC/JAPAN	1
*	123-0735	220V POWER CORD, EUROPE	1
*	123-2187	220V POWER CORD, CHINA	1
*	123-2407	220V POWER CORD, UK	1
*	123-1895	USB CABLE, 10 FT.	1
*	123-2525	ETHERNET CABLE, 10-FT.	1

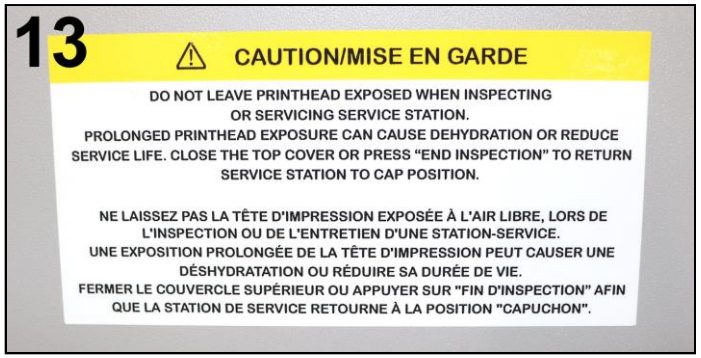
GROUP 25
LABELS AND FOAM PROTECTORS







KEY	PART NO.	DESCRIPTION	QTY
1	*call	CONTROL PANEL OVERLAY	1
2	*call	OPERATOR SIDE PANEL OVERLAYS	2
3	*call	NON-OPERATOR SIDE PANEL OVERLAYS	2
4	47E-550-20	MEDIA SUPPORT SCALE	1
5	47E-550-22	MEDIA WIDTH GUIDE	1
6	47E-550-24	MEDIA SUPPORT ALIGNMENT GUIDE	1
7	47E-550-26	CLAMSHELL POSITION LABEL	1
8	123-1131	LABEL, CAUTION – ELECTRIC SHOCK (*NON-OPERATOR SIDE COVER*)	1
9	123-2597	LABEL, CAUTION – PINCH WARNING (*MEDIA FEED AREA*)	2
10	35-550-03	LABEL, FUSE 2.5A, 250V (*NON-OPERATOR SIDE COVER*)	1
11	47-114-25	FOAM STRIP, SELF-STICK, 2" L x 1" W x 3/4" D (*INSIDE NON-OPERATOR SIDE COVER*)	2
12	47-114-26	FOAM STRIP, SELF-STICK, 2" L x 1" W x 1/2" D (*INSIDE NON-OPERATOR SIDE COVER*)	1
13	48-550-85	LABEL, CAUTION – DO NOT LEAVE PRINTHEAD EXPOSED… (*UNDER TOP COVER*)	1



*Not available through the standard parts ordering systems. Please contact Tier 2 Support to request these items.

CONSUMABLES, NORMAL WEAR AND SPARE PARTS

CONSUMABLES AND NORMAL WEAR PARTS

PART NO.	DESCRIPTION	QTY PER PRINTER
M5PRINT	PRINTHEAD CARTRIDGE	1
VERSAPASS™ DG INK CARTRIDGE		
M5K250	BLACK INK CARTRIDGE, 250 ML	2
M5C250	CYAN INK CARTRIDGE, 250 ML	1
M5M250	MAGENTA INK CARTRIDGE, 250 ML	1
M5Y250	YELLOW INK CARTRIDGE, 250 ML	1
M5PACK	INK TANK SET (CMYKK)	1
PRINTER		
20-100-227	SPRING, (*INK TANK DOOR*)	2
90-102-21C	TREADED FEED ROLLER ASSEMBLY (*REAR AND MIDDLE FEED ROLLERS*)	8
90-102-21	SMOOTH TREAD FEED ROLLER ASSEMBLY (*FRONT FEED ROLLERS*)	4
123-1861	SET SCREW, 10-24 x 1/4 CUP PT. (*FOR REAR, MIDDLE AND FRONT FEED ROLLERS*)	12
42-102-22	PULL-OUT ROLLERS (*FOR PULL OUT AND DELIVERY ROLLERS*)	10
123-0322	SET SCREW, 8-32 x 1/4 HEX SOC. CUP PT. (*FOR PULL OUT AND DELIVERY ROLLERS*)	10
48-112-08	SERVICE STATION CAPPING MODULE	1
123-2924	SERVICE STATION WIPER ROLLER	1
48-500-50	SERVICE STATION WIPER ROLLER ASSEMBLY	1
123-2800	SPRING/AXLES (*FOR EXIT STAR WHEELS ASSEMBLY*)	16
123-2799	STAR WHEELS (*FOR EXIT STAR WHEELS ASSEMBLY*)	16
123-2487	WASTE INK TRAY ASSEMBLY	1
123-2491	WASTE INK TRAY PAD	1
90-103-09S	METERING SEGMENT	4
PRINTER BELTS		
MEDIA THICKNESS ASSEMBLY		
123-3117	MEDIA THICKNESS ASSEMBLY BELT, 2MM, GT2 PITCH, 424 TEETH, 6MM WIDE	1
123-3119	MEDIA THICKNESS MOTOR BELT, 2MM, GT2 PITCH, 130 TEETH, 6MM WIDE	1

PART NO.	DESCRIPTION	QTY PER PRINTER
PRINTER BELTS CONTINUED		
CLAMSHELL ASSEMBLY		
123-2955	SERVICE STATION SLED POSITION BELT, 2MM, GT2 PITCH, 247 TEETH, 6MM WIDE (*OPERATOR SIDE*)	1
123-2956	PRINTHEAD LIFT BELT, 2MM, GT2 PITCH, 160 TEETH, 6MM WIDE (*PRINTHEAD LIFT MOTOR TO LARGE REDUCER PULLEY*)	1
123-2957	PRINTHEAD LIFTER BELT, 2MM, GT2 PITCH, 90 TEETH, 6MM WIDE (*SMALL REDUCER PULLEY TO PRINTHEAD DRIVE SHAFT*)	1
123-2958	PRINTHEAD LIFTER BELT, 2MM, GT2 PITCH, 127 TEETH, 6MM WIDE (*PRINTHEAD NEST TO PRINTHEAD LIFT DRIVE SHAFT*)	2
123-2959	SERVICE STATION POSITION BELT, 2MM, GT2 PITCH, 300 TEETH, 6MM WIDE (*NON-OPERATOR SIDE*)	1
123-3096	SERVICE STATION BELT, 2MM, GT2 PITCH, 68 TEETH, 6 MM WIDE (*SERVICE STATION LIFT MOTOR TO SERVICE STATION REDUCER ASSY. – SMALL PULLEY*)	1
PRINTER BASE		
123-0934	BELT, 90XL037, 90 TEETH, BLACK NEOPRENE (*OPERATOR SIDE: REAR FEED ROLLER TO MIDDLE FEED ROLLER BELT*)	1
123-1708	BELT, 80XL037, 80 TEETH (*NON-OPERATOR SIDE: MIDDLE FEED ROLLER TO FRONT FEED ROLLER BELT*)	1
123-2953	BELT, 2 MM, GT2 PITCH, 85 TEETH, 6MM WIDE (*PRINT AND EXIT CONVEYOR BELT*)	1
123-2789	BELT, NEOPRENE, 2 MM, 139 TEETH (*PRINT ROLLER MOTOR TO LARGE REDUCER DRIVE BELT*)	1
123-3118	BELT, 2MM, GT2 PITCH, 275 TEETH, 9MM WIDE (*NON-OPERATOR SIDE: SMALL REDUCER PULLEY (ON LARGE REDUCER PULLEY) TO DELIVERY, INTERMEDIATE AND PRINT ROLLERS*)	1
123-2661	BELT, 240XL037, 120 TEETH (*FEED MOTOR/CLUTCH/ENCODER BELT*)	1

CONSUMABLES, NORMAL WEAR AND SPARE PARTS

RECOMMENDED SPARE PARTS

PART NO.	DESCRIPTION	QTY PER PRINTER
123-1398	2.5 AMP SLO-BLO FUSE (POWER INLET ASSY.) **NOTE: SPARE FUSE SUPPLIED IN FUSE HOLDER**	1
123-2395	24 VDC POWER SUPPLY	1
123-2970	5 VDC POWER SUPPLY	1
48-500-14	DATA SWITCH (ROUTER) AND 5VDC POWER CABLE (45-500-08 5 VDC POWER CABLE ALSO AVAILABLE SEPARATELY)	1
48-500-08	ROUTER (5 VDC) TO INTERFACE PCB (J7) POWER CABLE (5 VDC POWER CABLE ONLY)	1
123-2782	7" TOUCHSCREEN DISPLAY	1
123-2974	TOUCHSCREEN CONTROLLER PCB	1
47-500-50	SD CARD (INSTALLS IN TOUCHSCREEN CONTROLLER PCB) 47E-500-50 (Quadient Spash Screen)	1
47-500-30	INTERFACE PCB (GPIO)	1
47-500-100G	MPCA BOARD	1
123-2473	DPCA-1 AND DPCA-2	2
123-2484	BUFFER BOX	3
42-900-50	PRINTHEAD LATCH ASSEMBLY **(COVER & WARNING LABEL)**	1
42-900-10	INK REVOLVER, PUMP SIDE (INCLUDES HOSES)	1
42-900-15	INK REVOLVER, VALVE SIDE (INCLUDES HOSES)	1
123-2564	INK REVOLVER CAPS (SHIPPING CAPS)	2
34-500-19	CLUTCH ASSEMBLY	1
48-114-23	DUAL PINCH VALVE ASSEMBLY W/BRACKET	1
42-900-85	DUAL PINCH VALVE SENSOR PC BOARD KIT (INCLUDES PC BOARD, 3 INSERTS ANDPINCH VALVE WRENCH)	1
47-110-41	PERISTALTIC PUMP ASSEMBLY W/BRACKET (INK CIRCULATION PUMP)	1
48-114-12	PERISTALTIC PUMP ASSEMBLY W/BRACKET (INK WASTE PUMP)	1
47-500-25	FEEDER SENSOR	1
47-500-77	ENTRY SENSOR ASSEMBLY	1
48-500-15	EXIT SENSOR ASSEMBLY	1
47-101-43	FEEDER MOTOR ASSEMBLY	1
42-102-18	ENCODER WHEEL ASSEMBLY (INCLUDES WHEEL AND BACKING PLATE)	2

PART NO.	DESCRIPTION	QTY PER PRINTER
123-2432	ENCODER SENSOR ASSEMBLY	2
48-101-43	PAPER PATH MOTOR ASSEMBLY	1
47-106-32	MEDIA THICKNESS MOTOR	1
123-2887	SERVICE STATION SLED MOTOR	1
123-2887	PRINTHEAD LIFTER MOTOR	1
48-500-61	SAFETY SWITCH ASSEMBLY (FOR PRINTHEAD COVER-SW1, CLAMSHELL-SW2 AND INK DOOR-SW3)	3
97-115-02	WHEEL ASSEMBLY WITH BEARING	4
90-103-50	BEARING HOUSING	6
123-0035	BEARINGS (REAR FEED SHAFT)	2
42-102-25	BEARING HOUSING (PULL OUT SHAFT ASSEMBLY)	1
123-0384	BEARINGS NMB 608ZZ (PULL OUT SHAFT ASSEMBLY)	1
123-1064	BEARINGS (DELIVERY, PRINT, INTERMEDIATE ROLLER SHAFTS AND DRIVE MOTOR PULLEY)	7
POWER CORDS AND USB, ETHERNET CABLES		
123-0635	100/115V POWER CORD, 6 FT., DOMESTIC/JAPAN	1
123-0735	220V POWER CORD, EUROPE	1
123-2187	220V POWER CORD, CHINA	1
123-2407	220V POWER CORD, UK	1
123-1895	USB CABLE, 10 FT.	1
123-2525	ETHERNET CABLE, 10-FT.	1
OPTIONAL HARDWARE		
AS-CSD3	CONVEYOR/STACKER WITH DROP TRAY	
47-116-06	EXTENDED REAR MEDIA SUPPORT GUIDE (Increases max. media length up to 19" for still media and up to 22" for flexible media)	
47-116-25	MAGNETIC MEDIA SUPPORT ASSEMBLY (Allows additional options for feeding envelopes)	
47-900-05	SMALL MEDIA KIT (Reduces min. media size to 2" W x 3.5" L*) *3.75" is min. media length for positive roller-to-roller contact	
47-900-10	ADJUSTABLE EXIT WHEEL ASSEMBLY KIT (Replaces existing Exit Cover and Exit Wheel Assembly)	
47-900-15	MEDIA RETAINER GUIDE KIT (Holds down uneven or	

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123-2798	21	1.5
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123-2887	4.1	7
123-2887	24	62
123-2887	24	66
123-2930	2.1	63
123-2939	6	17
123-2939	24	33
123-2941	6	18
123-2941	24	31
123-2942	6	16
123-2942	24	32
123-2943	6	12
123-2953	2	77
123-2955	4	33
123-2956	4	34
123-2957	4	35
123-2958	4	36
123-2958	4.1	36
123-2959	4.1	37
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123-2964	4.1	38
123-2970	2.1	18
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123-2974	24	19
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123-3072	6	31
123-3092	6	21
123-3096	4.1	41
123-3097	2	80
123-3098	2	81
123-3098	5	8.3
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123-3183T	2	83
123-3184T	2.1	65
123-3184T	5	20
123-3191	3	45
123-3231	4	40
123-3231	4.1	43
20-100-227	1	14
20-100-227	10	9
20-130-08	22	10
21-101-15	8	8.2
21-103-03	22	13
21-122-08	3	14.2
21-122-08	9	1
24-101-11	8	7
27-102-10	2.1	25.2
27-102-10	15	4
29-101-12	8	8
29-101-13	8	8.4
29-101-16	8	9
29-103-06	2.1	26
29-103-06	15	5
29-103-08	2.1	27
29-103-08	15	7
29-103-08	18	8
29-103-09	15	8
29-103-10	2.1	40
29-103-11	15	10
29-103-11	16	7
29-103-12	2.1	25.1
34-500-17	3	21
34-500-17	24	24
34-500-19	2.1	25
34-500-19	15	2
34-500-19	24	80
35-550-03	25	10
36-101-08	17	7
36-101-09	2	33
42-102-17	2.1	29
42-102-18	2	38
42-102-18	2.1	28
42-102-18	18	4
42-102-18	21	2
42-102-22	18	2
42-102-22	19	2
42-102-25	2.1	30
42-102-25	18	9
42-104-07	2.1	15
42-106-08	8	12
42-106-09	8	13
42-106-11	9	7
42-500-14	1.1	19
42-500-14	24	26
42-900-10	11	1.5
42-900-10	23	2
42-900-15	11	1.6
42-900-15	23	3
42-900-50	11	1.1
42-900-85	6	--
47-100-15	7	1
47-100-21B	10	1
47-100-26	10	2
47-100-29	1.1	5
47-100-33	10	8
47-100-34	10	3
47-101-05	15	1
47-101-07	16	1
47-101-10	17	1
47-101-14	18	1
47-101-16	2	35
47-101-19	22	8
47-101-20	22	1
47-101-21	22	1A
47-101-27	22	6
47-101-30	2	14.1
47-101-33	2.1	38
47-101-34	2	32
47-101-37	2	16
47-101-42	2	24
47-101-43	2	17
47-101-43	24	74
47-101-48	22	7
47-101-49	2	31
47-102-04	2	13
47-102-04	21	1
47-102-05	20	1.1
47-102-05	21	1.1
47-102-13	1.1	6.1
47-102-13	2	6.1
47-102-13A	1.1	6.2
47-102-13A	2	6.1
47-102-22	7	15
47-102-26	19	1
47-102-27	1.1	7.1
47-102-27	7	16
47-102-31	13	1
47-102-34	13	2
47-104-04	8	10
47-104-08	9	2
47-104-09	9	4
47-104-11	8	14
47-104-12	8	16
47-104-13	8	17
47-104-15	7	6
47-105-06	1.1	17
47-105-09	1.1	12
47-105-09	7	10
47-105-10	1.1	13
47-105-10	7	8
47-105-12	1.1	14
47-105-12	7	12
47-105-14	1.1	17.3
47-105-15	1.1	15
47-105-15	7	4
47-105-16	1.1	16
47-105-16	3	13.7
47-105-16	7	2
47-105-16	8	18
47-105-21	1.1	17.1
47-105-24	1.1	17.2
47-105-30	1.1	17.5
47-106-06	5	1
47-106-09	5	2
47-106-14	5	4.4
47-106-14	5	9.4
47-106-22	5	9.1
47-106-23	5	5
47-106-23A	5	6
47-106-24	5	4.2
47-106-25	5	9.2
47-106-26	5	4.1
47-106-27	5	15
47-106-28	1	10.1
47-106-29	5	10
47-106-31	5	4.7
47-106-32	5	8.1
47-106-32	24	76
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47-110-26	3	14.1
47-110-41	4.1	8
47-110-41	24	60
47-110-43	4	7.1
47-110-44	3	13.4
47-110-45	3	13.3
47-110-46	3	13.6
47-110-47	3	13.8
47-110-48	3	13.5
47-110-49	3	13
47-110-56	1	7.4
47-111-11	4	2.4
47-111-15	4	8
47-111-19	4	9
47-111-20	4	11
47-111-20	4.1	15
47-111-26	4	5
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47-111-27	4	16
47-111-28	2	43
47-111-28	4	13
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47-111-31	4	2.3
47-111-31	4.1	2.3
47-111-37	4	10
47-111-38	4	14
47-111-38	4.1	16
47-111-39	2	44
47-112-10B	14	5
47-112-19	4	15
47-112-19	4.1	13
47-112-20	4	12
47-112-20	4.1	14
47-112-25	4	6
47-112-25	4.1	5
47-113-04	12	1
47-113-20	12	6
47-113-22	12	7
47-113-24	12	4
47-113-25	12	3
47-113-27	12	2
47-114-21	6	13
47-114-25	6	33
47-114-25	25	11
47-114-26	25	12
47-114-46	6	34
47-114-47	6	34.1
47-114-48	6	34.2
47-114-51	2	19
47-115-11	3	18
47-115-11	4.1	17
47-115-15	21	4
47-115-17	2	39
47-115-18	2	37
47-115-20	2.1	32
47-115-23	2.1	33
47-115-28	1.1	18
47-115-28	2.1	34
47-115-33	5	11.1
47-115-56	3	20
47-116-17	2.1	37
47-116-18	2.1	36
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47-500-02	24	4
47-500-03	24	9
47-500-04	24	7
47-500-06	24	8
47-500-09	24	21
47-500-15	2.1	13
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47-500-44	24	59
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47-500-49	24	65
47-500-52	24	55
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47-500-70	24	77
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47-500-72	24	75
47-500-73	2.1	35
47-500-73	24	70
47-500-74	24	53
47-500-75	3	13.1
47-500-75	24	35
47-500-77	3	13.2
47-500-77	24	36
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47-500-79	24	81
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47-500-100G	2.1	21
47-500-100G	24	44
47E-100-05	1	3
47E-100-05	1.1	3
47E-100-05	2	3
47E-100-05	2.1	2
47E-100-10	1	4
47E-100-10	1.1	2
47E-100-10	2	2
47E-100-10	2.1	1
47E-100-14	1	2
47E-100-14	1.1	1
47E-100-14	2	4
47E-100-14	2.1	3
47E-100-44	1.1	4
47E-103-04	1	7
47E-103-21	1	6
47E-103-26	1	5
47E-104-14	8	11
47E-104-17	1.1	9
47E-104-21	1.1	10
47E-106-17	5	3
47E-110-12	3	3
47E-110-13	3	5
47E-110-30	3	2
47E-110-35	3	1
47E-110-51	3	4
47E-500-50	24	19A
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47E-550-22	25	5
47E-550-24	25	6
47E-550-26	25	7
48-100-38	2.1	12
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48-101-12	20	1.2
48-101-12	21	1.4
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48-101-27	2	28
48-101-28	2	41
48-101-29	2	42
48-101-30	2	29
48-101-32	2	25
48-101-33	2	26
48-101-34	2	30
48-101-43	2	15
48-101-43	24	58
48-101-46	2	27
48-102-15	21	3
48-102-18	21	2
48-102-32	1.1	6.3
48-102-32	2	6.2
48-102-38	1.1	6.4
48-102-38	2	6.3
48-103-07	1	7.2
48-103-08	1	7.3
48-103-12	3	12
48-103-13	1	12.1
48-103-14	1	12
48-104-12	2.1	31
48-110-08	3	7
48-110-08	4.1	1
48-110-16	3	8
48-110-27	3	14.3
48-110-43	4.1	7.1
48-110-44	4.1	7.2
48-110-45	4.1	7.3
48-110-59	4	17
48-111-04	4	2.1
48-111-04	4.1	2.1
48-111-10	11	1
48-111-10	23	1
48-111-12	4.1	2.4
48-111-32	4	2.2
48-111-34	4.1	2.2
48-112-04	4	3.1
48-112-04	4.1	3.1
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48-112-11	4.1	11
48-112-13	4	3.2
48-112-13	4.1	3.2
48-112-18	14	4
48-112-19	4.1	7.4
48-114-05	6	1
48-114-12	6	10
48-114-12	24	78
48-114-22	6	14
48-114-23	6	11
48-114-23	24	28
48-114-31	6	12.1
48-114-32	23	5
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48-114-36	6	23
48-114-36	23	8
48-114-53	2.1	22
48-114-54	2.1	23
48-114-61	6	3
48-114-62	6	2
48-115-12	3	19
48-115-12	4.1	18
48-115-19	4.1	10.1
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48-500-08	2.1	24.1
48-500-08	24	14
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48-500-14	2.1	24
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48-500-31	24	29
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48-500-41	24	69
48-500-42	3	16
48-500-42	12	5
48-500-42	24	68
48-500-43	24	47
48-500-48	24	79
48-500-50	14	1
48-500-50	24	64
48-500-51	24	52
48-500-53	24	23
48-500-59	24	20
48-500-61	1	13
48-500-61	4.1	10
48-500-61	5	11
48-500-61	24	39
48-500-67	24	27
48-500-79	4.1	2.5
48-500-91	11	1.8
48-500-91	24	45
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48-900-10	14	3
48-900-15	23	6
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63-105-15	17	5
63-108-05	2	36
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90-103-50	2.1	39
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90-103-50	16	9
90-103-50	17	8
90-103-50	18	11
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94-105-04	17	6
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123-0735*	23	
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123-2407*	23	
123-2525*	23	