ABDICK®

3500
Parts Catalog

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GENERAL INFORMATION

PARTS IDENTIFICATION AND ORDERING INSTRUCTIONS

I. Order Repair Parts by part number only. Do not order by figure and index numbers.

II. In some instances you will see two or more of the same index number with different part numbers. In such cases, please read the full description for your particular needs.

III. The following symbols and abbreviations are used consistently as aids in identification:

A. Symbols

1. (*) Part of an assembly and not sold separately.
2. (**) Identifies the part as having no part number.
3. (***) Are used for all other pertinent remarks.

B. Abbreviations

1. OS = Operator Side
2. NOS = Non-operator Side
3. I.D. = Inside Diameter
4. O.D. = Outside Diameter
5. O.A.L. = Overall Length
6. V. = Volts
7. Hz. = Cycles Per Second
8. Amp. = Amperes
9. Dia. = Diameter
10. HP. = Horsepower
11. A/R = As Required

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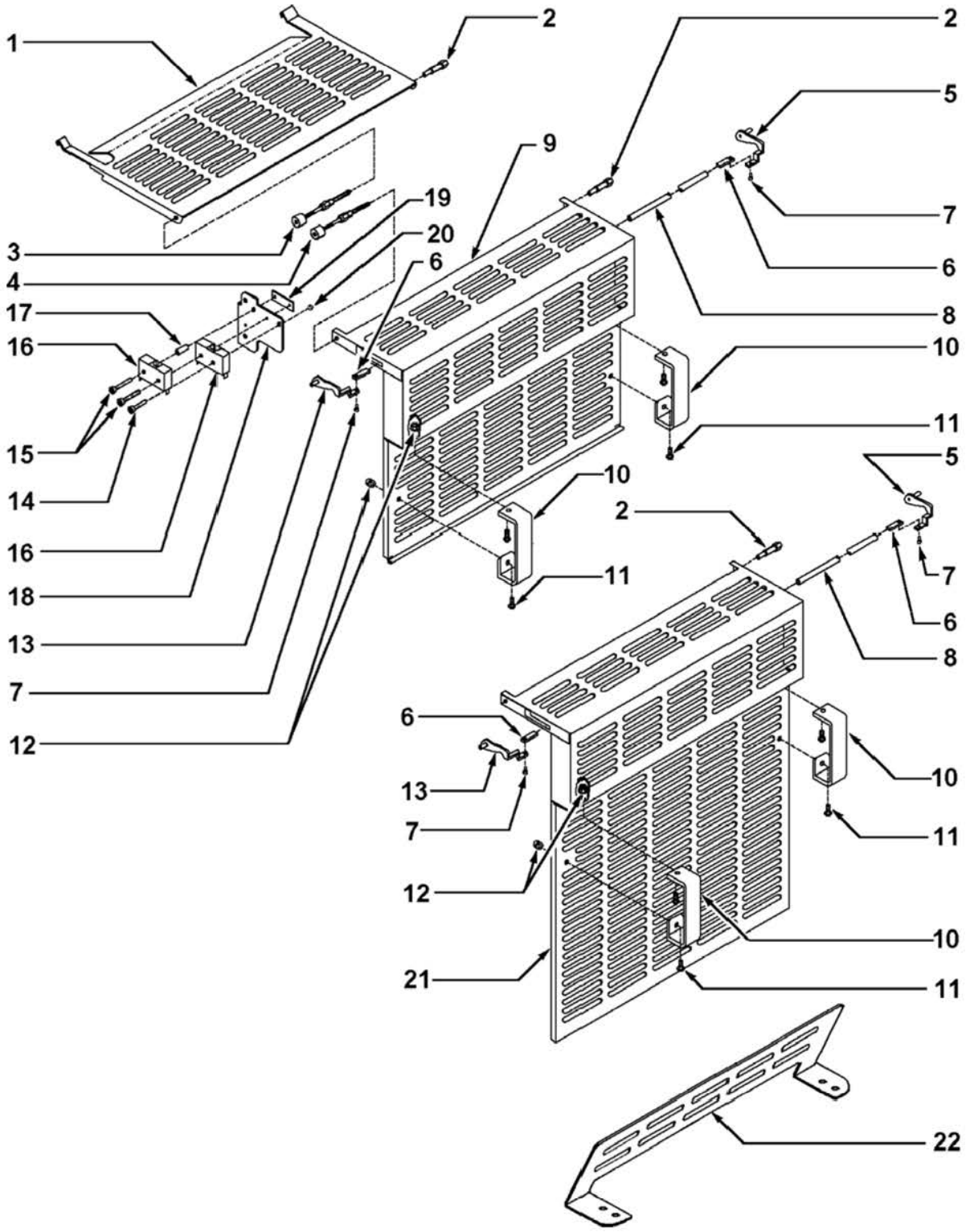
COVERS AND GUARDS

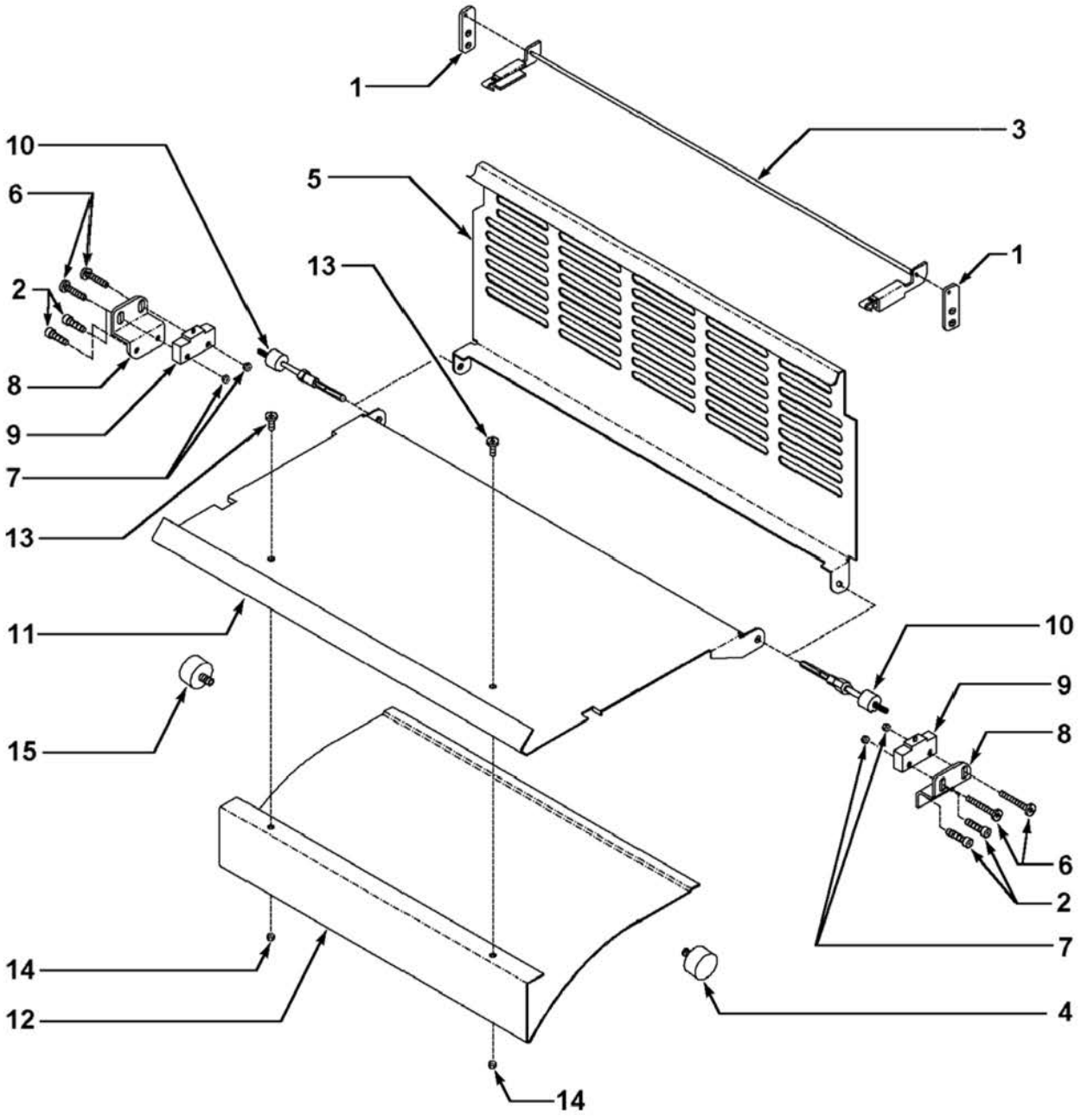
COVERS AND GUARDS



INK AND DAMPENER SAFETY GUARDS

Index No.	Part No.	Description	Quantity
1	186900	GUARD - Ink	1
2	186924	SCREW - Guard Pivot Stud	3
3	186914	SHAFT - Cam Assembly, Left Pivot	1
4	186915	SHAFT - Cam Assembly, Right Pivot	1
5	187157	STRUT ASSEMBLY - N.O.S.	2
6	180589	TUBE - CONNECTOR	4
7	001681	SCREW - 6-32 x 1/4'	4
8	180588	TUBE - Release	2
9	186901	GUARD - Dampener, Tower 2	1
10	186933	HANDLE - Dampener Guard	4
11	100625	SCREW - 1/4-20 x 1/2"	8
12	100871	NUT - 1/4 -20	8
13	187155	STRUT ASSEMBLY - O.S.	2
14	102301	SCREW - 6-32 x 7/8"	1
15	101979	SCREW - 6-32 x 1-5/8"	2
16	253822	SWITCH	2
17	180177	SPACER	1
18	186920	BRACKET - TOWER SWITCHES	1
19	190731	PLATE & NUT - 6-32	1
20	014812	NUT - 6-32	1
21	186902	GUARD - Dampener, Tower 1	1
22	174206	GUARD - Pull Guide	1

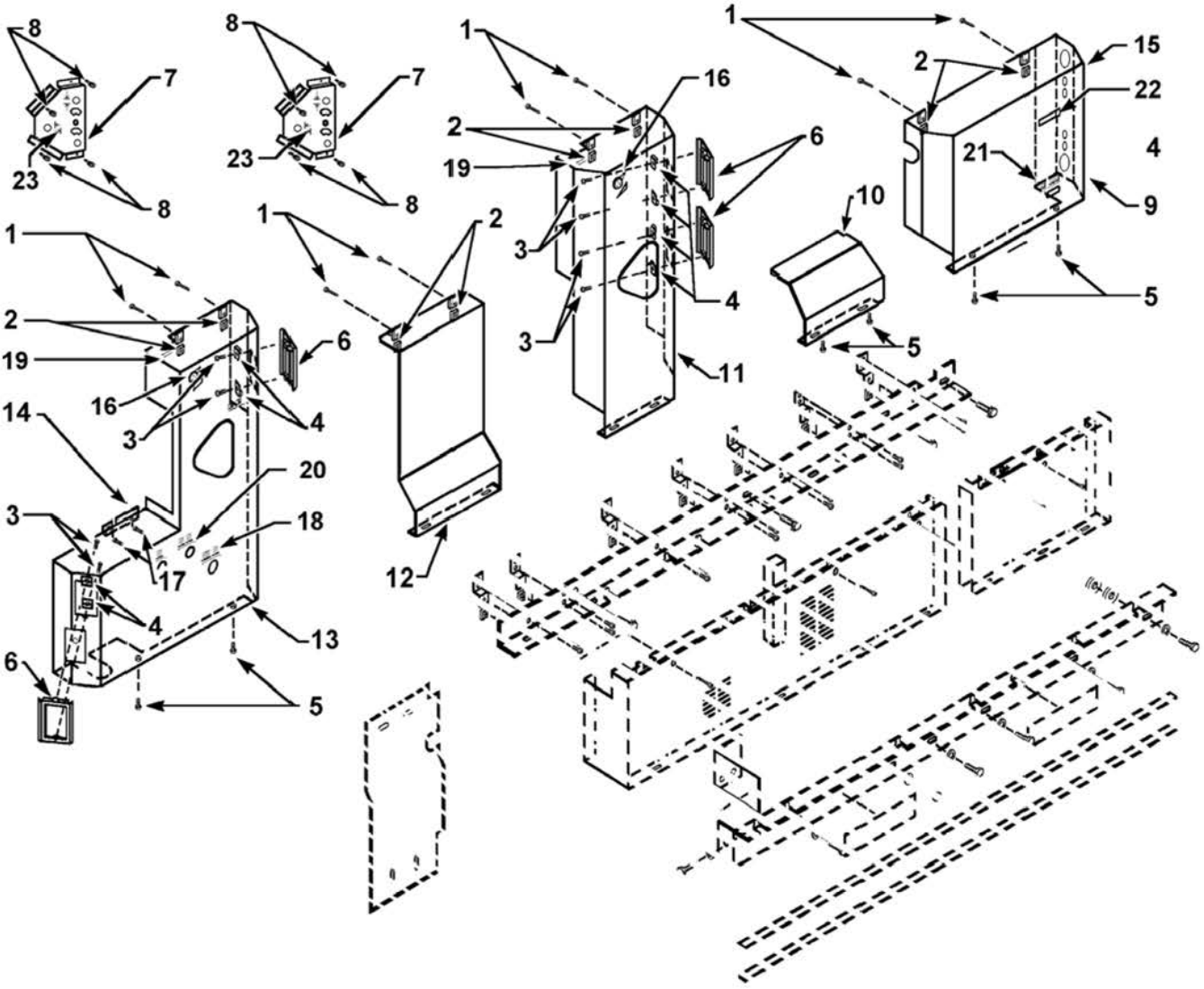
COVERS AND GUARDS



IMPRESSION SAFETY GUARD

Index No.	Part No.	Description	Quantity
1	186928	BRACKET - Latch Support	2
2	101626	SCREW - 1/4-28 x 5/8"	4
3	186925	SHAFT & LATCH ASSEMBLY	1
4	186942	BUMPER - Guards	2
5	186910	GUARD - Tower 1	1
6	102301	SCREW - Hex, 6-32 x 7/8"	4
7	014812	NUT - 6-32	4
8	186921	BRACKET - Switch	2
9	233822	SWITCH	2
10	186916	SHAFT - Cam Assembly (Impression Cylinder Guard)	2
11	186903	GUARD - Impression Cylinder	1
12	186904	GUARD - Scuff Segment	1
13	001568	SCREW - Phillips, 6-32 x 3/8"	2
14	100716	NUT - Locking, 6-32	2

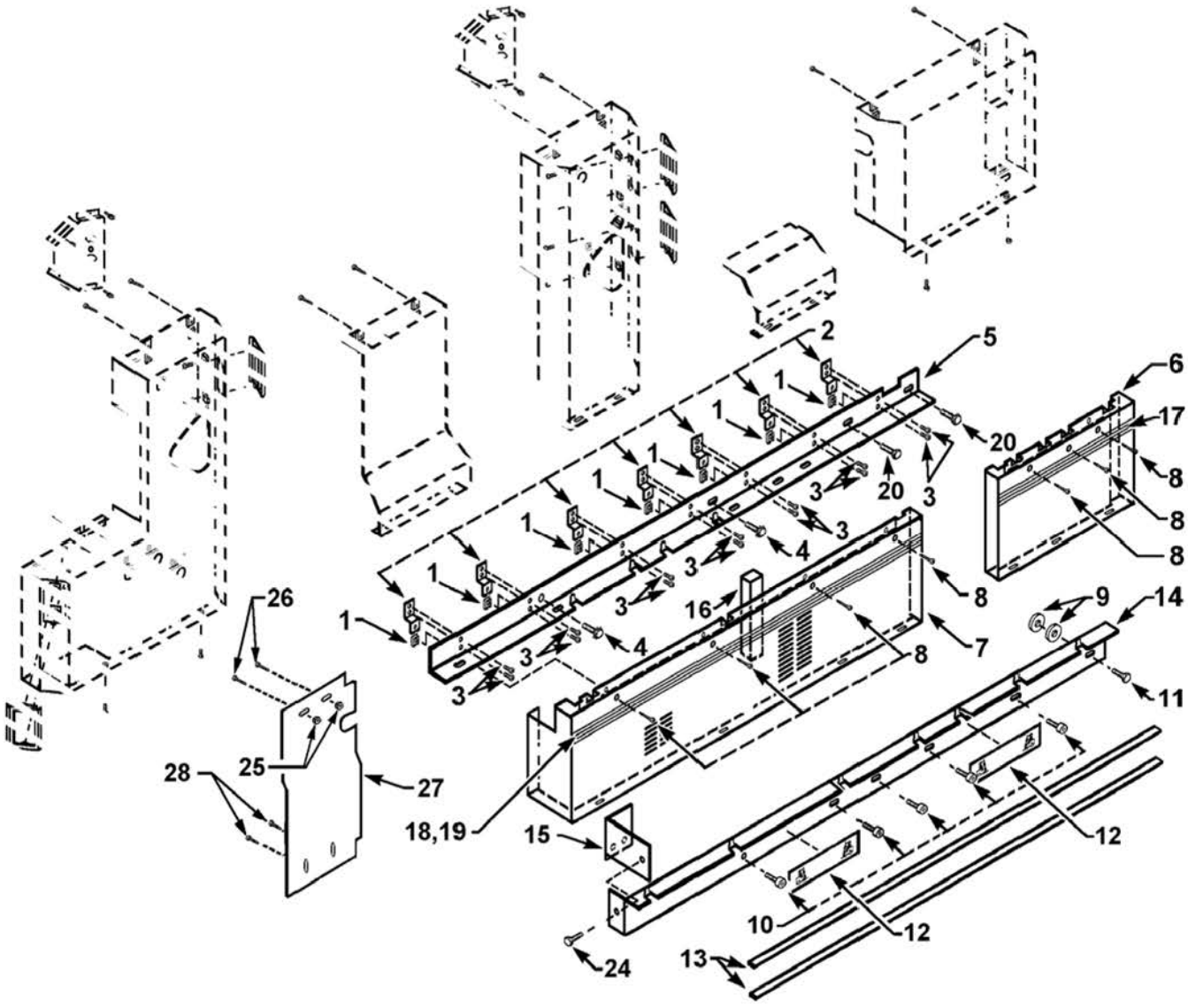
COVERS AND GUARDS



OPERATOR SIDE COVERS - PART 1

Index No.	Part No.	Description	Quantity
1	102165	SCREW - Phillips, 10-12 x 1-1/4"	8
2	101144	NUT - Self Clinching	8
3	014295	SCREW - Phillips, 6-32 x 3/8"	8
4	173127	NUT - Self Clinching	8
5	001649	SCREW - Phillips, 10-32 x 1/2"	6
6	172908	BEZEL - Plastic Frame	4
7	186825	INSERTS - Cover, Tower 1 and 2	2
8	101743	SCREW - Phillips, Tower Insert	8
9	174207	COVER - Feeder	1
10	173043	COVER - Feeder, Mid	1
11	186492	COVER - Tower 1	1
12	186495	COVER - Mid	1
13	186494	COVER - Tower 2	1
14	186496	COVER - Filler Delivery	1
15	174188	DECAL - Pull Guide Vacuum	1
16	187084	DECAL - Ink Control	2
17	102157	SCREW - Button, 10-32 x 1/2"	2
18	174194	DECAL - Back Jogger Adjustment	1
19	174197	DECAL - Fountain Sweep	2
20	174196	DECAL - Quick Raise	1
21	174199	DECAL - Lateral Paper Adjustment	1
22	400757	DECAL - A.B.DICK	1
23	174193	DECAL - Lateral Adjustment	2

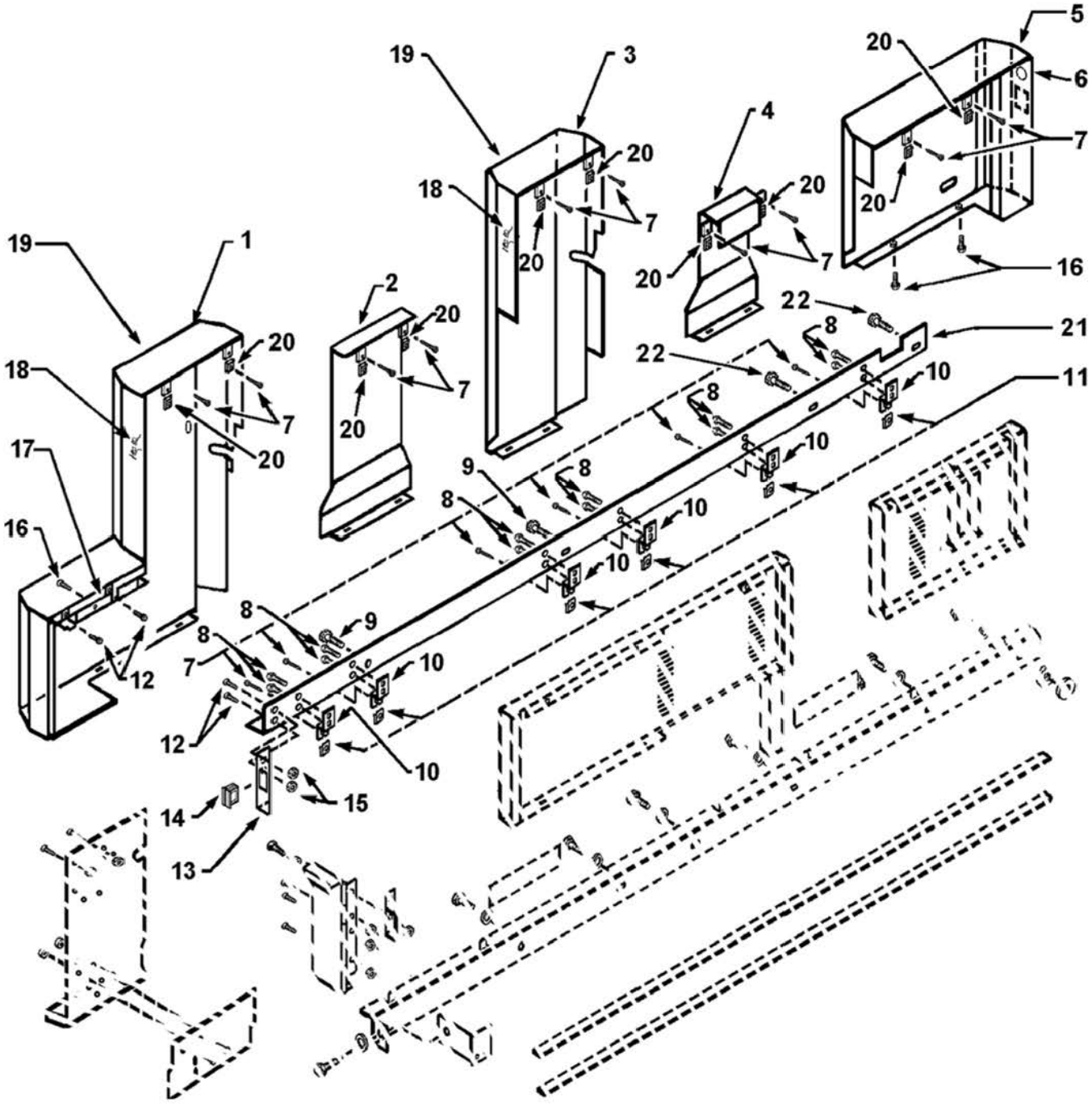
COVERS AND GUARDS



OPERATOR SIDE COVERS - PART 2

Index No.	Part No.	Description	Quantity
1	173082	NUT - Self Clinching	7
2	173081	BRACKET - Lower Cover Mount	7
3	001575	SCREW - Phillips, 10-32 x 5/16"	14
4	014183	SCREW - Hex Head, 5/16-18 x 5/8"	2
5	173061	RAIL - Upper Cover	1
6	173069	COVER - Lower Feeder	1
7	173071	COVER - Lower Delivery	1
8	102165	SCREW - Phillips, 10-12 x 1-1/4"	7
9	193338	WASHER - .257" I.D. x .120" thick	2
10	001667	SCREW - Hexagon, 1/4-20 x 5/8"	5
11	021013	SCREW - Hexagon, 1/4-28 x 5/8"	1
12	174185	DECAL - Fork Entry	2
13	173083	GASKET - Foam Rail	2
14	173073	LOWER RAIL	1
15	173079	BRACKET - Mounting (Skirt Delivery)	1
16	173150	INSULATOR - Foam Delivery Cushion	1
17	172941	LABEL - Lower Feeder	1
18	186875	LABEL - Lower Delivery (Century)	1
19	186883	LABEL - Lower Delivery (Ruby)	1
20	014209	SCREW - Hex Head, 5/16-24 x 5/8"	2
21	173075	PANEL - Inside Delivery	1
22	150083	NUT - Lock, 10-32	4
23	102157	SCREW - Button Head, 10-32 x 3/8"	4
24	014353	SCREW - Hex Head, 1/4-28 x 1/2"	1
25	001812	NUT - Hex	2
26	102124	SCREW - Void, Cap Button Head	2
27	186764	PANEL - Inside Delivery, os	1
28	102157	SCREW - 10-32	2

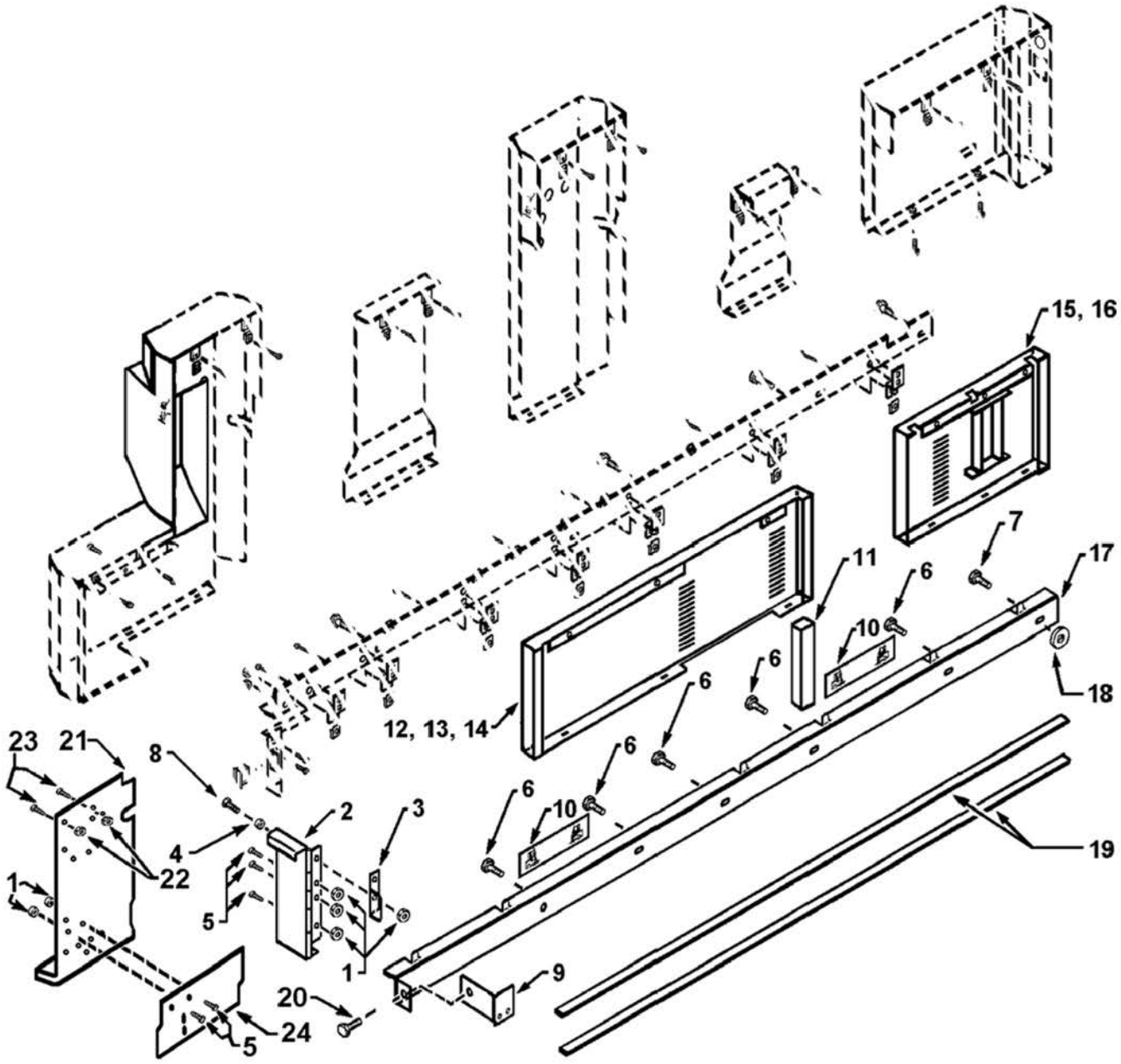
COVERS AND GUARDS



NON-OPERATOR SIDE COVERS - PART 1

Index No.	Part No.	Description	Quantity
1	186491	COVER - Tower 2	1
2	186495	COVER - Mid	1
3	186493	COVER - Tower 1	1
4	173044	COVER - Feeder Mid	1
5	173054	COVER - Feeder	1
6	174192	DECAL - Master Power	1
7	102165	SCREW - Phillips, 10-12 x 1-1/4"	16
8	001575	SCREW - Phillips, 10-32 x 5/16"	12
9	014183	SCREW - Head, 5/16-18 x 5/8"	2
10	173081	BRACKET - Lower Mount	6
11	173082	NUT - Self Clinching	6
12	102157	SCREW - Button, 10-32 x 3/8"	4
13	173078	BRACKET - Magnet	1
14	101548	CATCH - Magnetic	1
15	150083	NUT - Lock, 10-32	2
16	001649	SCREW - Phillips, 10-32 x 1/2"	3
17	186496	COVER - Filler Delivery	1
18	174185	DECAL - Ink Roller Clean up	2
19	174198	DECAL - Night Latch	2
20	101144	NUT - Self Clinching	10
21	173062	RAIL - Upper Cover	1
22	014209	SCREW - Hex, 5/16-24 x 5/8"	2

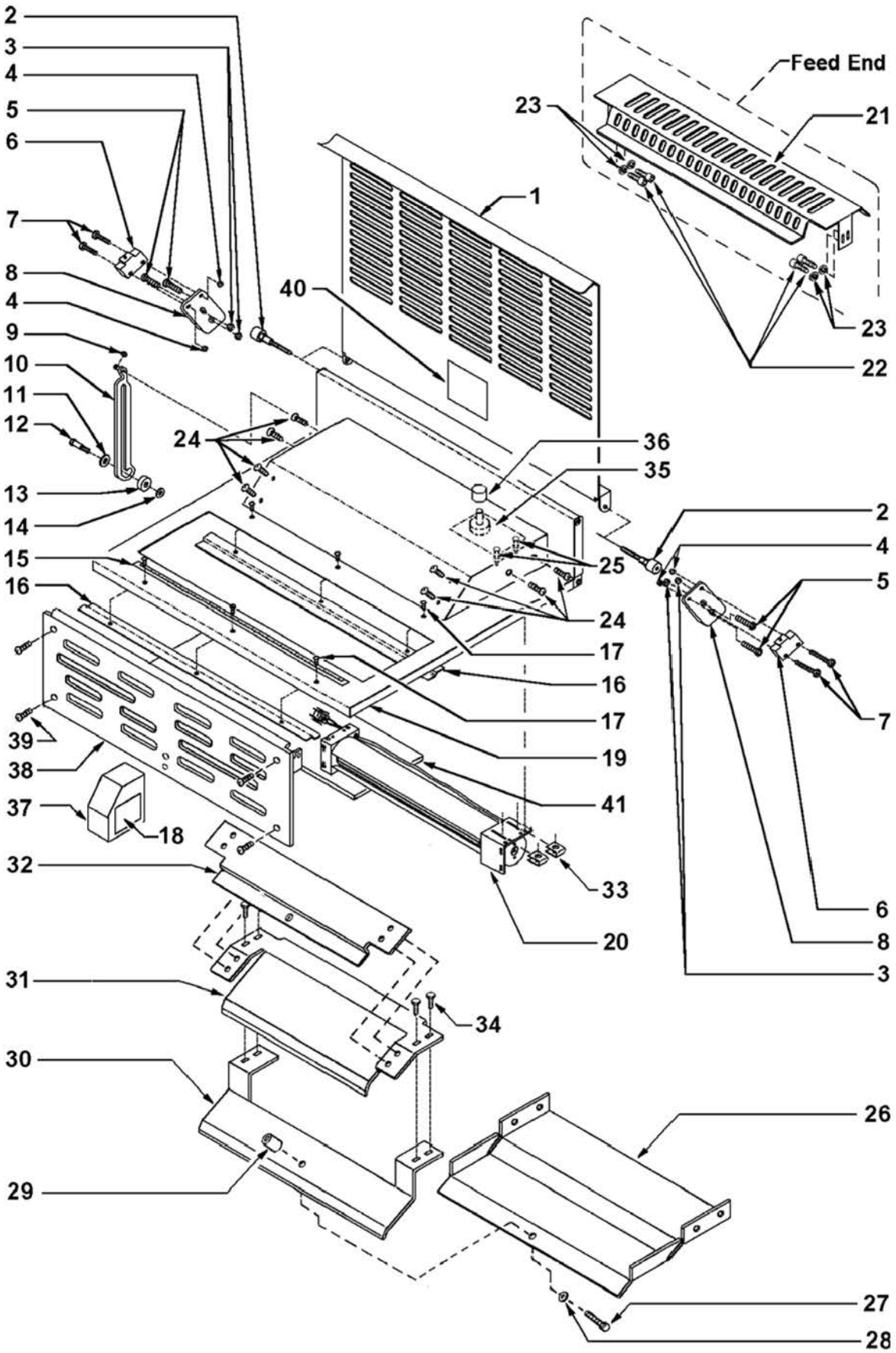
COVERS AND GUARDS



NON-OPERATOR SIDE COVERS - PART 2

Index No.	Part No.	Description	Quantity
1	150083	NUT - Lock, 10-32	8
2	173066	DOOR - Delivery Oil	1
3	173506	DOOR - Stop	1
4	197195	WASHER - .257 i.d x .500 o.d.	1
5	102157	SCREW - Button, 10-32 x 3/8"	7
6	001677	SCREW - 1/4-28 x 5/8" (for lower rail)	5
7	021013	SCREW - Hex, 1/4-28 x 5/8"	1
8	111056	SCREW - Hex, 10-32 x 5/8"	1
9	173080	SKIRT - Delivery	1
10	174185	DECAL - Fork Entry	2
11	173150	CUSHION (Insulator, Foam Delivery)	1
12	173072	COVER - Lower Delivery (nos)	1
13	186876	LABEL- Lower Delivery (Century)	1
14	186884	LABEL- Lower Delivery (Ruby)	1
15	186892	COVER - Lower Feeder (nos)	1
16	186893	LABEL- Lower Feeder	1
17	173074	RAIL - Lower	1
18	193338	WASHER - .257 i.d.	1
19	173083	GASKET - Foam Rail	2
20	014353	SCREW - Hex, 1/4-28 x 1/2"	1
21	173075	PANEL - Inside Delivery	1
22	150084	NUT - Lock, 1/4-20	2
23	102303	SCREW - Hex, 1/4-20 x 3/4"	2
24	173077	BRACKET - Oil Panel	1

COVERS AND GUARDS

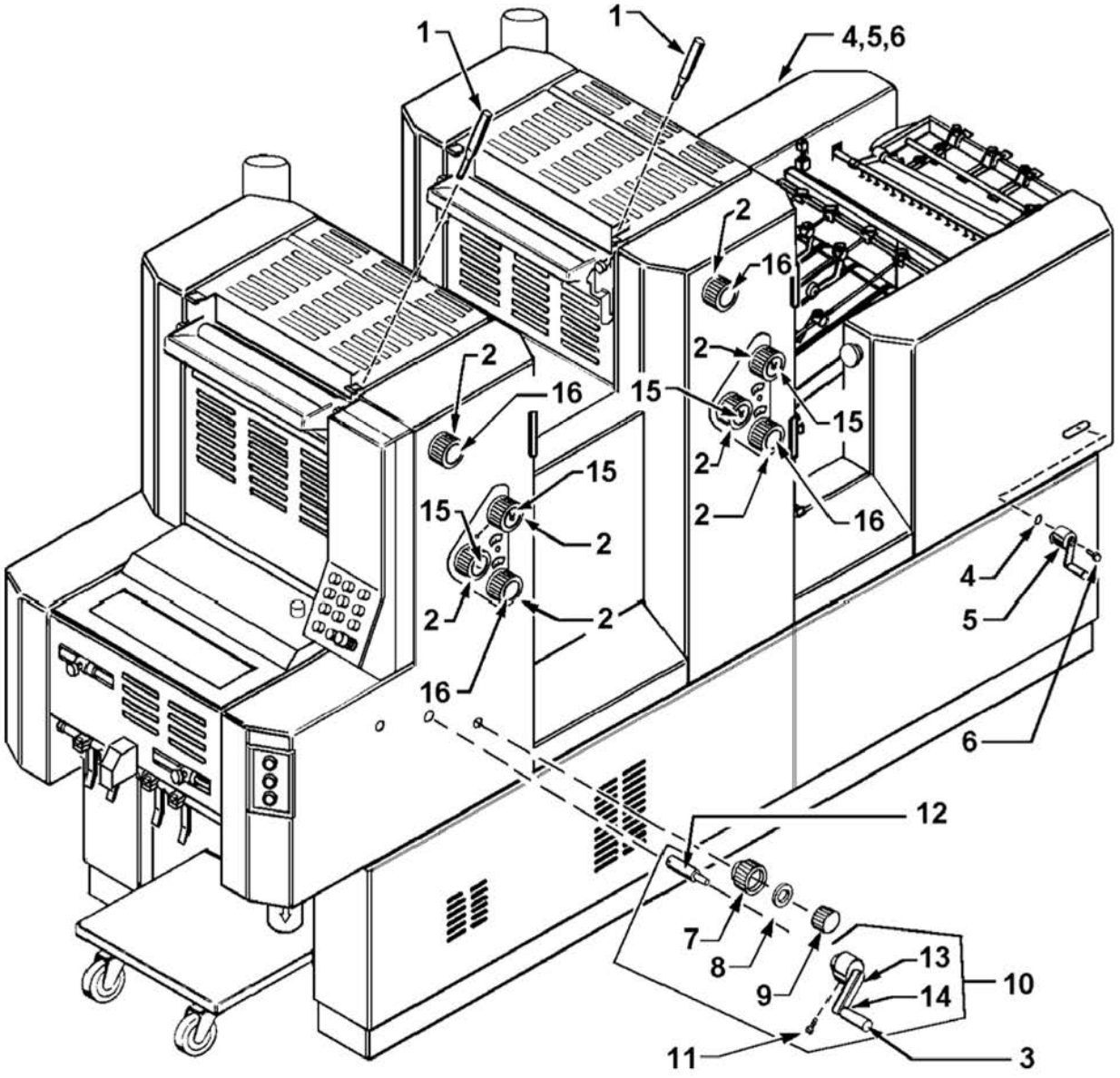


CHAIN DELIVERY / FEED END SAFETY GUARDS

Index No.	Part No.	Description	Quantity
1	186909	GUARD - Tower 2	1
2	186919	SHAFT - Cam Assembly, C.D. Pivot	2
3	001833	NUT - Hex, 1/4-20	4
4	100716	NUT - Locking, 6-32	4
5	100625	SCREW - Hex Socket, 1/4-20 x 1/2"	4
6	253822	SWITCH	2
7	100744	SCREW - Phillips, 6-32 x 3/4"	4
8	186922	BRACKET - Switch, C.D.	2
9	001778	RETAINING RING - .214 i.d. x .027	1
10	186939	STRUT ASSEMBLY	1
11	191797	WASHER - Plain, .265 i.d. x 5/8" o.d.	1
12	172811	SCREW - Shoulder	1
13	074399	SPACER	1
14	150083	LOCKNUT FLANGE - 10-32	1
15	173032	LABEL SCALE	1
16	180139	CHANNEL - Delivery Window	2
17	102157	SCREW - Button Head, 10-32 x 3/8"	6
18	180514	LABEL - Warning	1
19	186908	GUARD ASSEMBLY - C.D.	1
20	186936	FAN ASSEMBLY - C.D. Guard	1
21	174205	GUARD - Feed End	1
22	101626	SCREW	1
23	005071	WASHER	1
24	102380	SCREW - 10-32 X 3/8", Black Oxide	8
25	254211	STAND-OFF - PCB, 1/2'	1
26	186795	SHIELD - Intake, Fan	1
27	065833	SCREW.....	1
28	021861	WASHER.....	1
29	196454	SPACER	1
30	186421	DEFLECTOR - Fan	1
31	186422	BRACKET - Deflector, Fan	1
32	187033	PLATE - Tie	1
33	102531	NUT - Speed	1
34	102348	SCREW	1
35	187188	PCB ASSEMBLY - Fan Speed Cont.	1
36	180472	KNOB	1
37	187389	COVER - Paper Interrupt Finger	1
38	187384	GUARD - Chain Delivery, Fixed.	1
39	102356	SCREW - Black Oxide, 10/32 x 1/2"	4
40	072258	LABEL - Warning	1
41	186424	WINDOW - Delivery	1

CRANKS, HANDLES AND KNOBS

CRANKS, HANDLES AND KNOBS

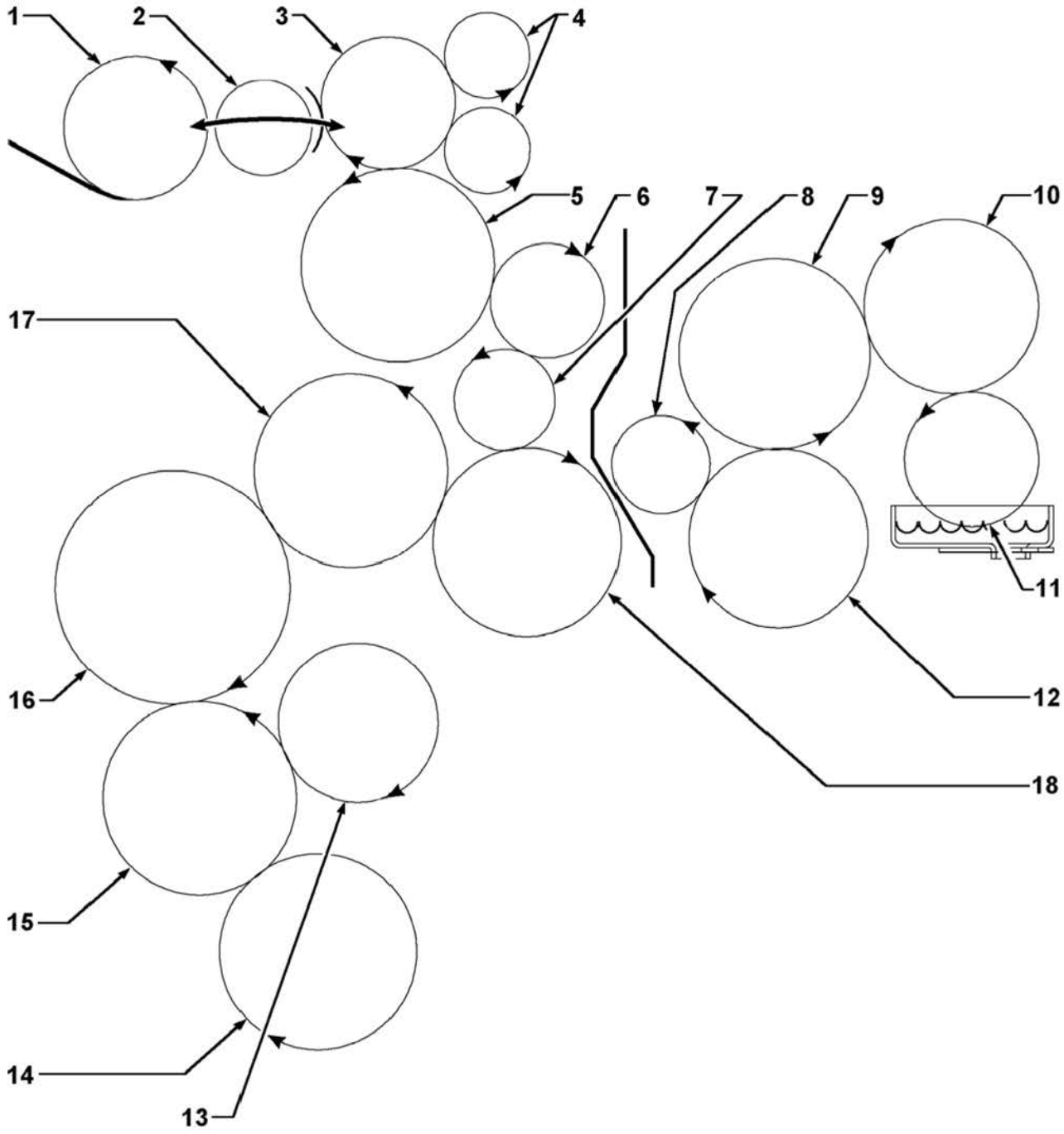


CRANKS, HANDLES AND KNOBS

Index No.	Part No.	Description	Quantity
1	173210	HANDLE - Ratchet	2
2	186098	KNOB	2
3	017715	HANDLE	1
4	017595	CRANK - Arm	2
5	039642	RING - Plastic	2
6	197194	SCREW - Crank	2
7	186751	KNOB - Gear Adjustment	1
8	016574	WASHER - .315 i.d. x .687 o.d.	1
9	016933	KNOB	1
10	172630	CRANK - Assembly Chain Delivery	1
11	196906	SCREW - Dowel	1
12	179573	EXTENSION - Crank Shaft	1
13	017713	CRANK ARM	1
14	003042	HANDLE - Lock	1
15	186099	INDICATOR - Dial	4
16	186268	PLUG	4

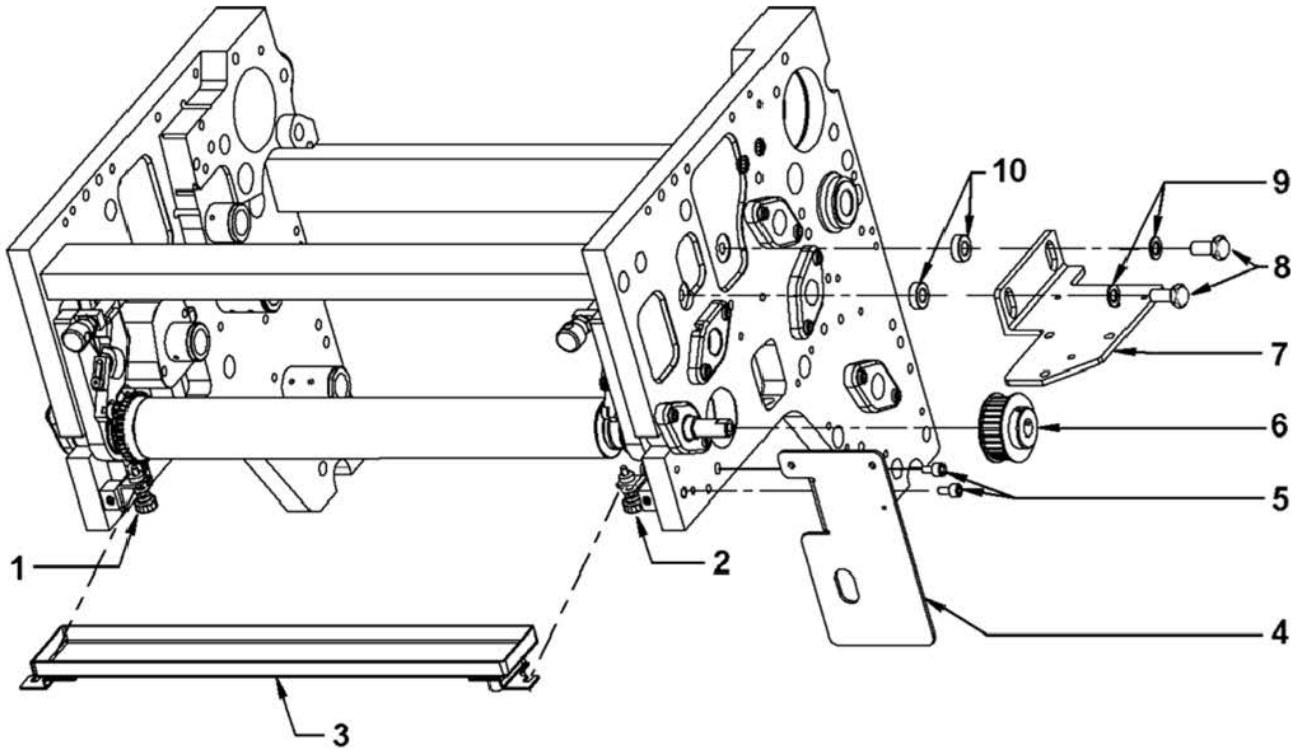
TOWERS

TOWERS



ROLLER CONFIGURATION

Index No.	Part No.	Description	Quantity
1	187310	INK FOUNTAIN ROLLER & BLADE ASSEMBLY - Metal	1
2	179961	INK DUCTOR - Rubber	1
3	172447	INK METERING - Rubber	1
4	186131	DISTRIBUTOR RIDER - Nylon	2
5	186703	FIRST INK OSCILLATING - Nylon	1
6	186140	INK TRANSFER (UPPER) - Rubber	1
7	186141	INK TRANSFER (LOWER) - Nylon	1
8	186192	OSCILLATING RIDER - Nylon	1
9	186086	WATER OSCILLATING - Chrome	1
10	186173	WATER METERING - Rubber	1
11	186748	PAN - CHROME	1
12	186166	WATER FORM - Rubber, With Bearings & Gear	1
12	186232	WATER FORM - Rubber, Without Bearings & Gear	1
13	186640	SECOND INK FORM - Rubber	1
14	186641	THIRD INK FORM - Rubber	1
15	186703	THIRD INK OSCILLATING - Nylon	1
16	186216	INK TRANSFER - Rubber	1
17	186703	SECOND INK OSCILLATING - Nylon	1
18	186639	FIRST INK FORM - Rubber	1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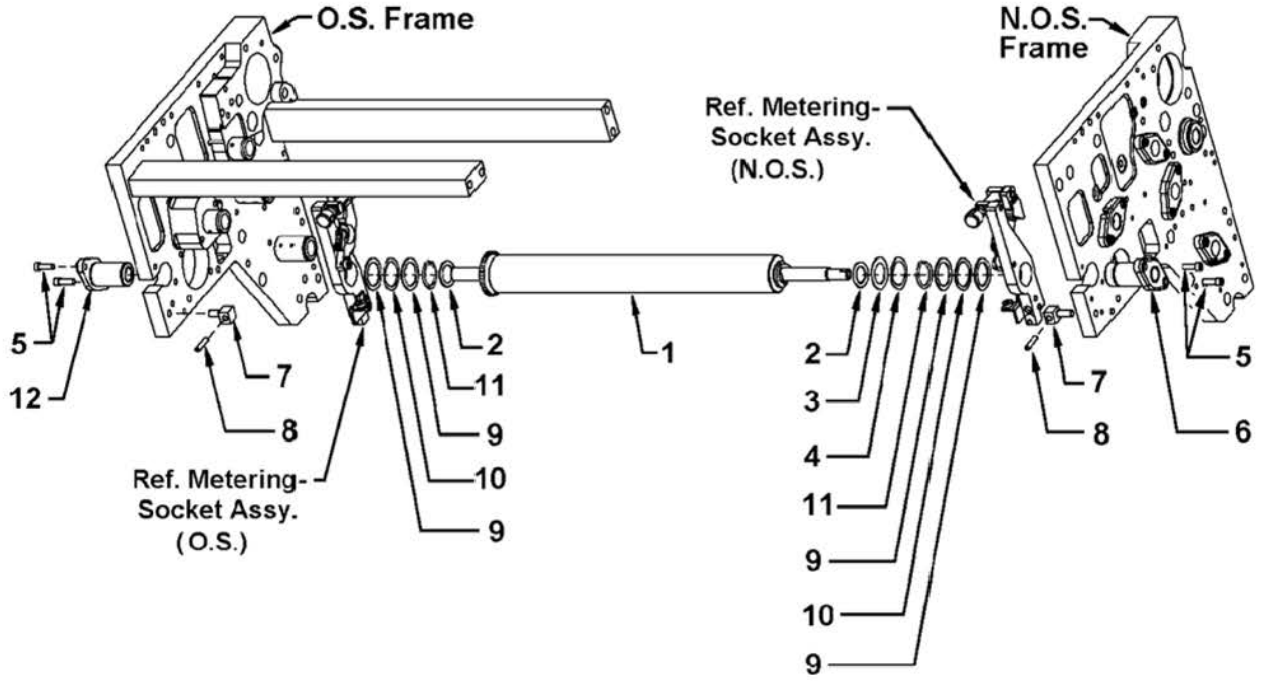
DAMPENER TROUGH AND BRACKETS

Index No.	Part No.	Description	Quantity
1	186093	BRACKET ASSEMBLY - Trough (O.S.)	2
2	186094	BRACKET ASSEMBLY - Trough (N.O.S.)	2
3	186214	FOUNTAIN ASSEMBLY - Dampener	1
4	186252	BRACKET - Dampener Bottle	1
5	102419	SCREW - Socket Head, 1/4-20	2
6	178806	PULLEY - Timing, 24Teeth	1
7	186202	BRACKET - Dampener, Motor Mount	1
8	102486	SCREW - Hex Flange 3/8-16 x 3/4"	2
9	003586	WASHER	2
10	195259	SPACER - Cam	2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Ref. Metering-Socket Assy. (N.O.S.)
Ref. Metering-Socket Assy. (O.S.)
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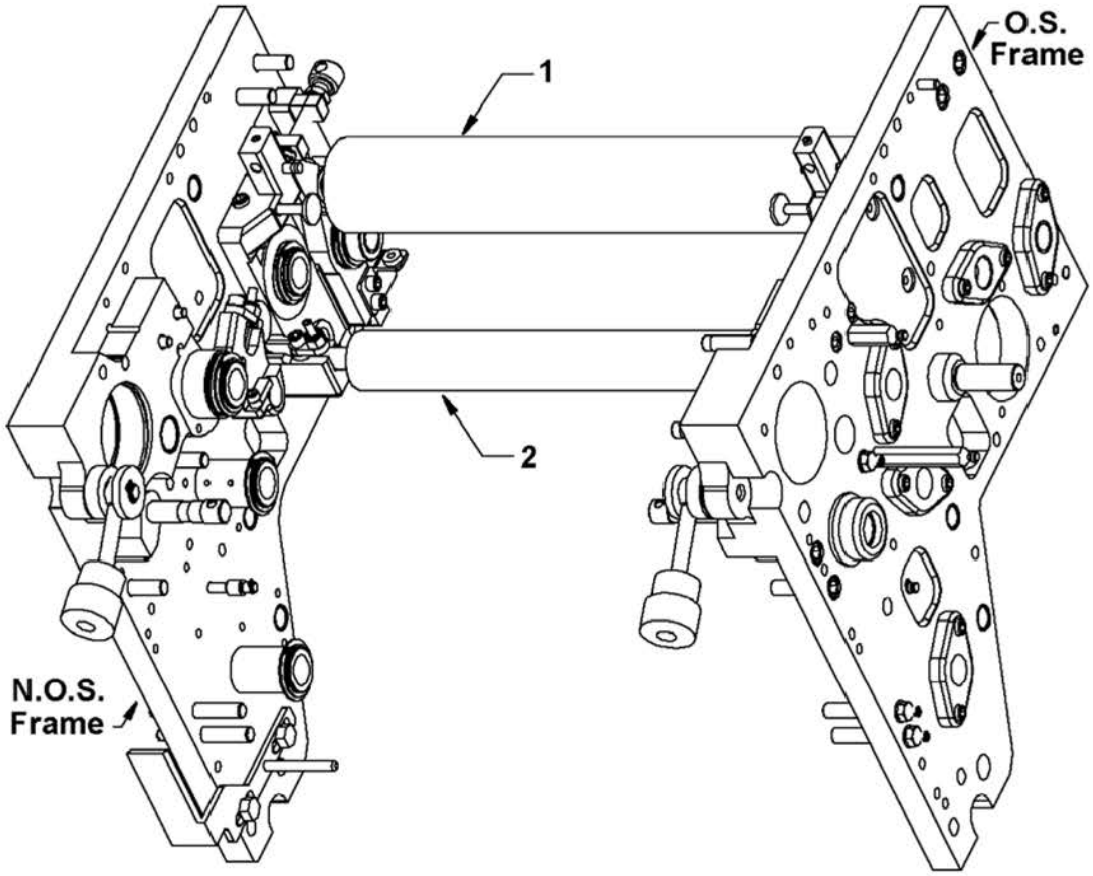
DAMPENER PAN ROLLER ASSEMBLY

Index No.	Part No.	Description	Quantity
1	186748	ROLLER - Dampener	1
2	197046	WASHER - Thrust	2
3	102420	WASHER - Thrust	1
4	014761	WASHER	1
5	102586	SCREW - 1/4-20 x 3/4"	4
6	186708	BUSHING ASSEMBLY - nos	1
7	186947	BLOCK - Pivot, Metering Lock	1
8	102505	SCREW - Set, 1/4-20 x 1"	1
9	186722	WASHER - Thrust	4
10	102428	WASHER - Spring	2
11	001070	RING - Retaining	2
12	186707	BUSHING ASSEMBLY - os	1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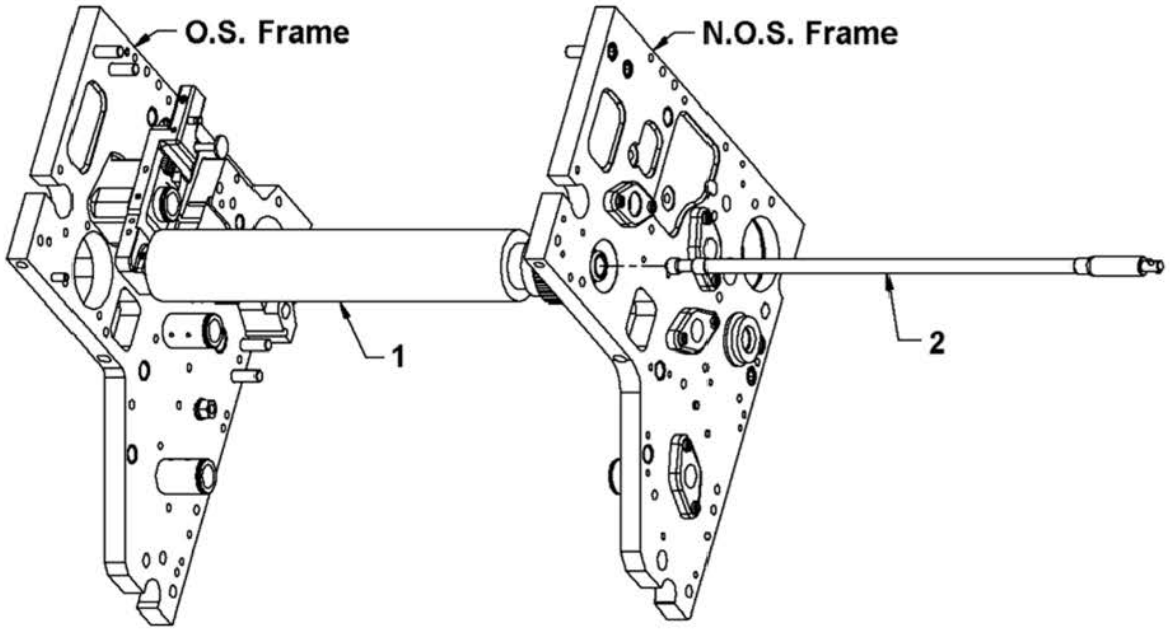
DAMPENER METERING AND OSCILLATOR RIDER ROLLER

Index No.	Part No.	Description	Quantity
1	186173	ROLLER - Dampener Metering Roller	1
2	186192	ROLLER ASSY. - Small Oscillating Roller (Rider)	1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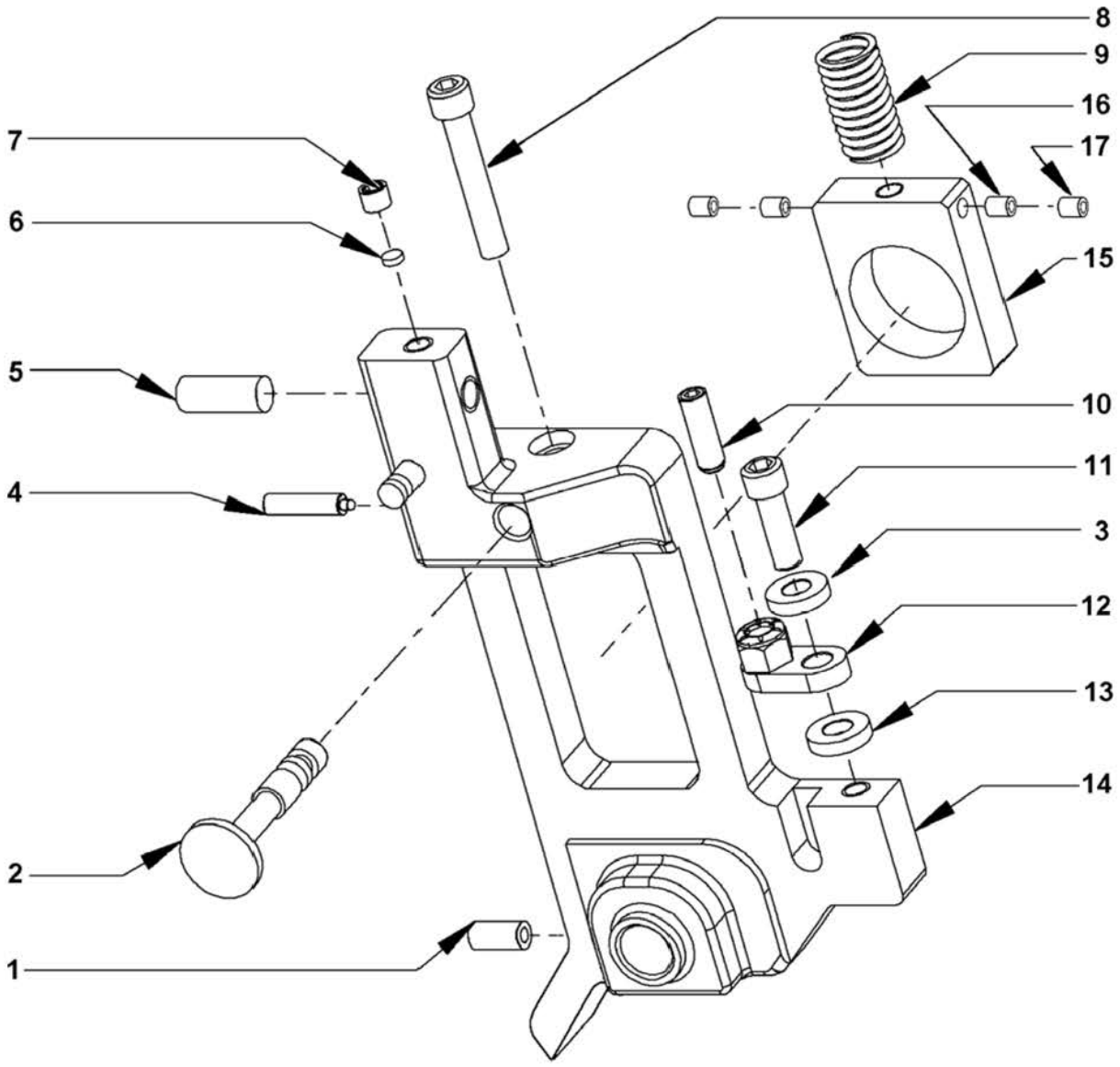
DAMPENER FORM ROLLER

Index No.	Part No.	Description	Quantity
1	186166	ROLLER - Dampener Form Roller	1
2	186146	SHAFT ASSEMBLY	1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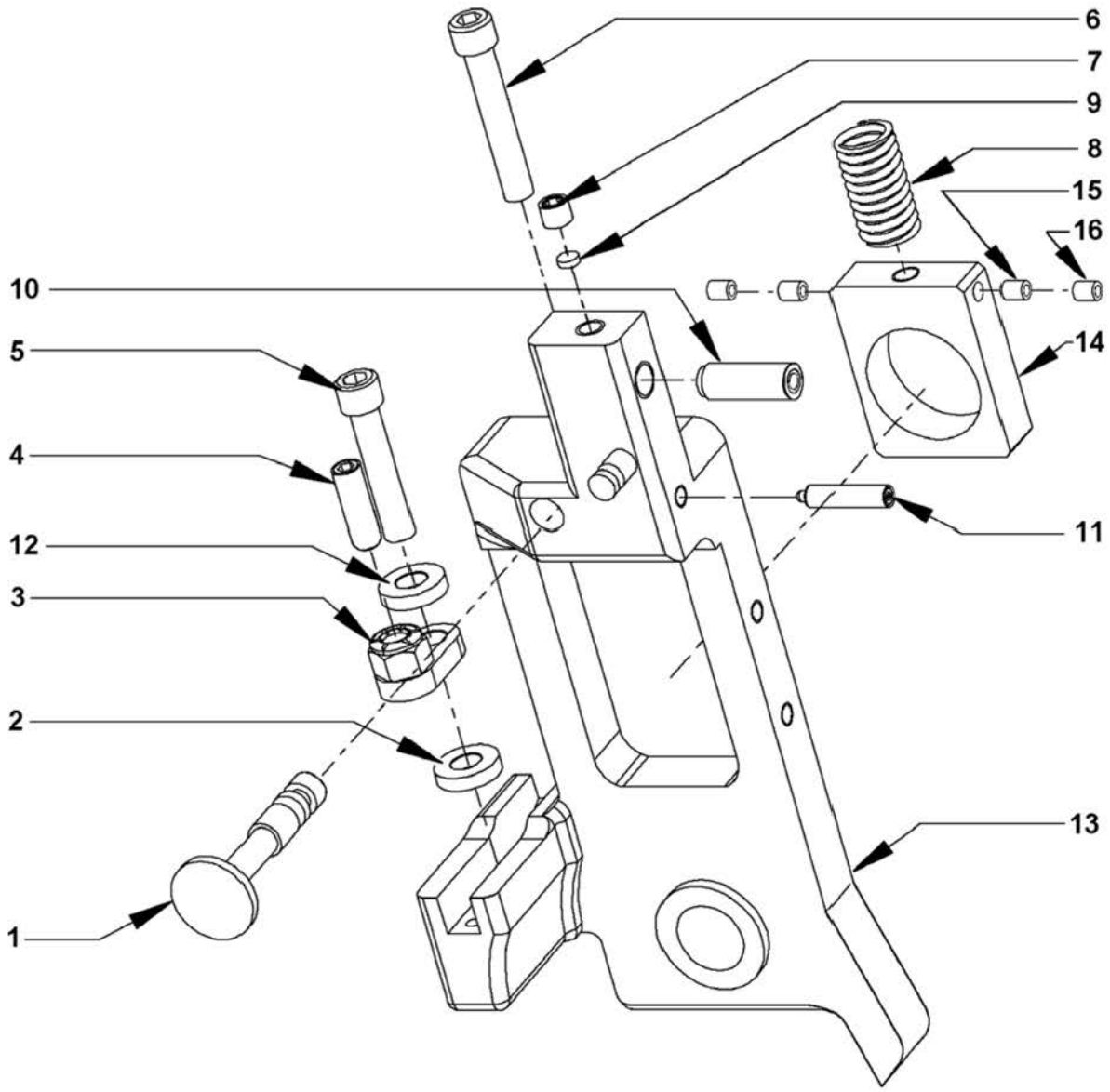
DAMPENER FORM SOCKET ASSEMBLY (OS) - PART 1

Index No.	Part No.	Description	Quantity
1	101964	SET SCREW - Cup Point Blk.	1
2	186199	PIN - Clean Up	1
3	001726	WASHER	1
4	102578	PLUNGER - Spring, 1/4-20	1
5	172403	SCREW - Drive	1
6	172947	INSERT - BRASS	1
7	102243	SET SCREW - 1/4-20 x 3/16"	1
8	014304	SCREW - 1/4-28 x 1-1/2"	1
9	197294	SPRING - Compression	1
10	102228	SET SCREW - 1/4-28	1
11	102586	SCREW - 1/4-20 x 3/4"	1
12	186733	COVER ASSEMBLY - Adj. (Small)	1
13	190631	SPACER - T97S	1
14	186189	SOCKET ASSEMBLY - D-Form	1
15	186149	BLOCK - Pivot	1
16	102541	T-SCREW - Slotted Nylon 10-32	2
17	102357	SCREW - 10-32 x 1/4", Black Oxide	2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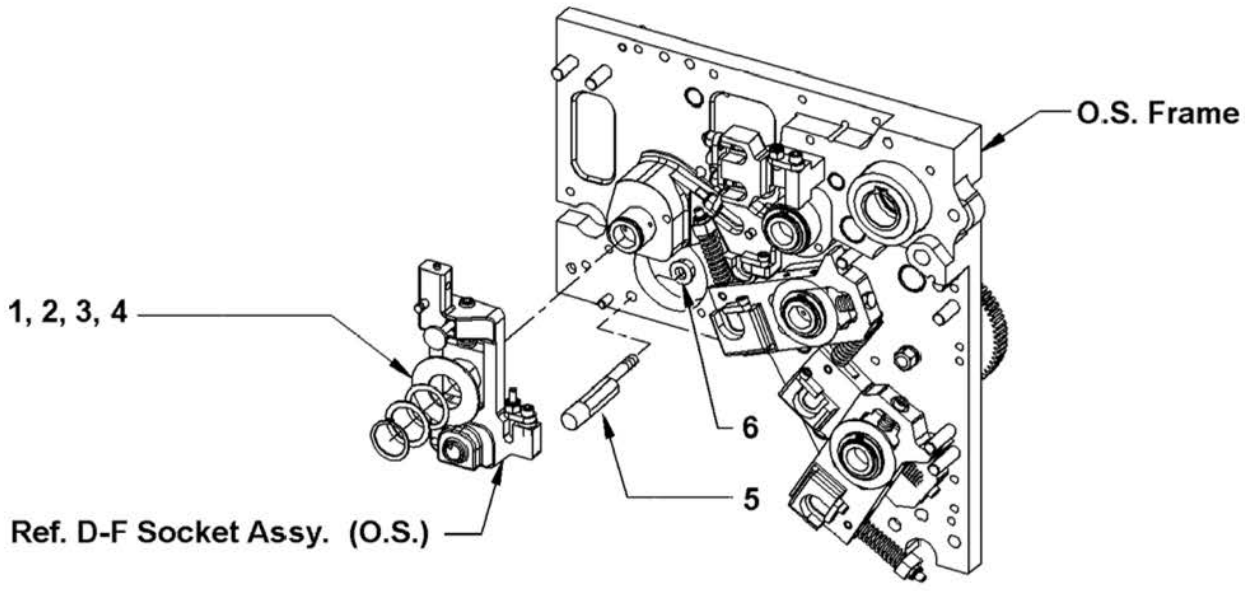
DAMPENER FORM SOCKET ASSEMBLY (NOS) - PART 1

Index No.	Part No.	Description	Quantity
1	186199	PIN - Clean-Up	1
2	190631	SPACER - T97S	1
3	186733	COVER ASSEMBLY - Adj. (Small)	1
4	102228	SET SCREW - 1/2-28	1
5	102587	SCREW - Black, 1/4-20 x 1-1/4"	1
6	014304	SCREW - 1/4-28 x 1-1/2"	1
7	102243	SET SCREW - 1/4-20 x 3/16"	1
8	197294	SPRING - Compression	1
9	172947	INSERT - Brass	1
10	172403	SCREW - Drive	1
11	102578	SPRING - Plunger, 1/4-20	1
12	001726	WASHER	1
13	186190	SOCKET ASSEMBLY	1
14	186149	BLOCK - Pivot	1
15	102541	T-SCREW - Slotted Nylon 10-32	2
16	102357	SCREW - 10-32 x 1/4", Black Oxide	2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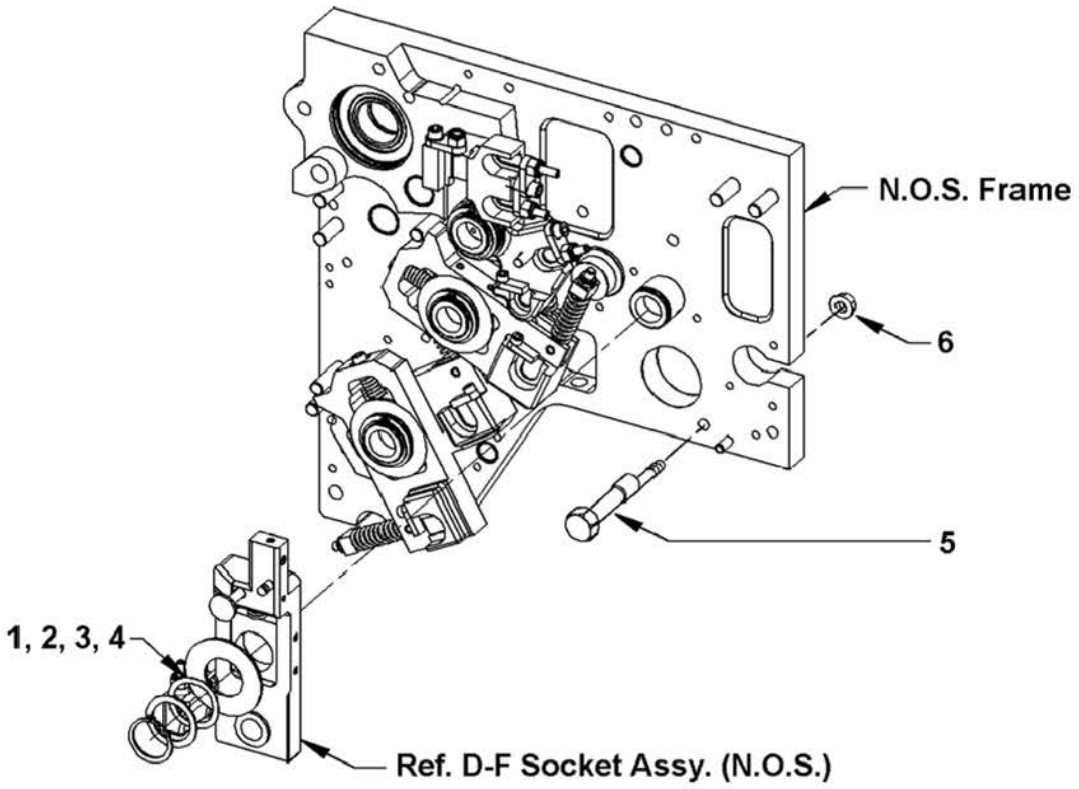
Ref. D-F Socket Assy. (O.S.)

DAMPENER FORM SOCKET ASSEMBLY (OS) - PART 2

Index No.	Part No.	Description	Quantity
1	186721	WASHER - Thrust, 2.25"	1
2	102428	WASHER - Spring, Black, 1.17" i.d.	1
3	186722	WASHER - Thrust, 1.50"	1
4	001070	RING - Retaining	1
5	186170	STOP - Eccentric	1
6	150087	NUT	1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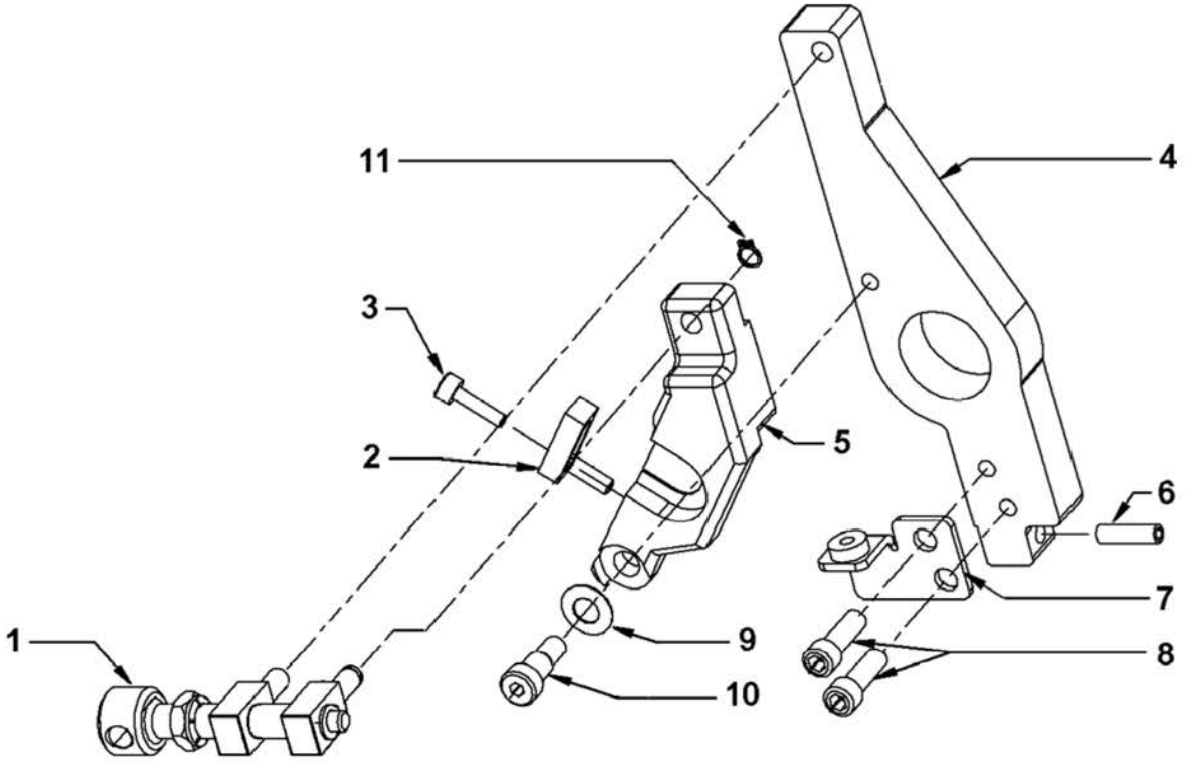
Ref. D-F Socket Assy. (N.O.S.)

DAMPENER FORM SOCKET ASSEMBLY (NOS) - PART 2

Index No.	Part No.	Description	Quantity
1	186721	WASHER - Thrust, 2.25"	1
2	102428	WASHER - Spring, Black, 1.17" i.d.	1
3	186722	WASHER - Thrust, 1.50"	1
4	001070	RING - Retaining	1
5	186171	STOP - Eccentric	1
6	150087	NUT	1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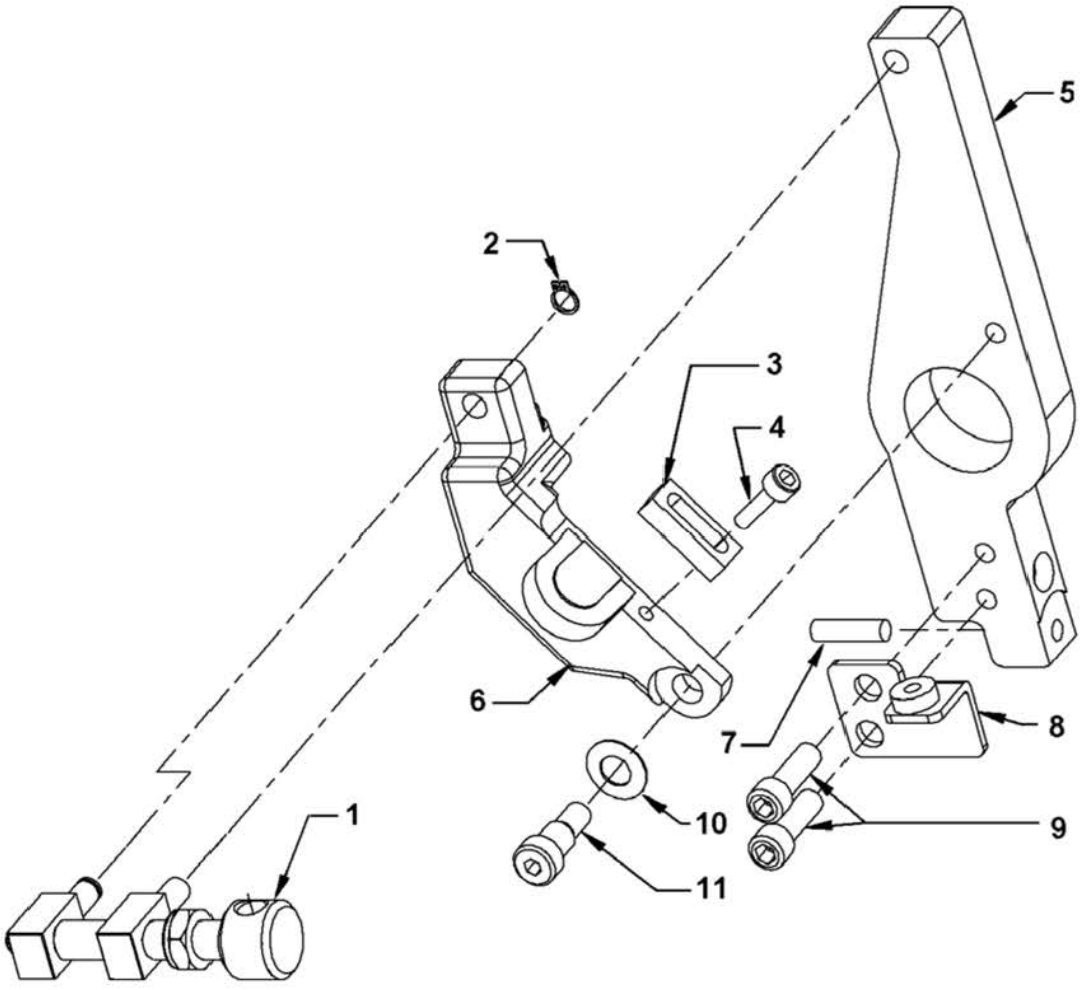
DAMPENER METERING ROLLER SOCKET (OS)

Index No.	Part No.	Description	Quantity
1	186095	SCREW ASSEMBLY - Adjusting (Metering Roller)	1
2	022654	CLAMP - Bearing	1
3	102588	SCREW - Black, 10-32 x 5/8"	1
4	186678	SOCKET - Large Metering	1
5	186169	SOCKET - Small Metering	1
6	102292	SETSCREW - 3/4"	1
7	186093	BRACKET - Trough, O.S.	1
8	102418	SCREW - Socket, Black 1/4-20 x 1/2"	2
9	102426	WASHER - Spring Bent 5/16"	1
10	102425	SCREW - Hex Socket, 1/4-20 x 3/8"	1
11	014464	RING - Grip	1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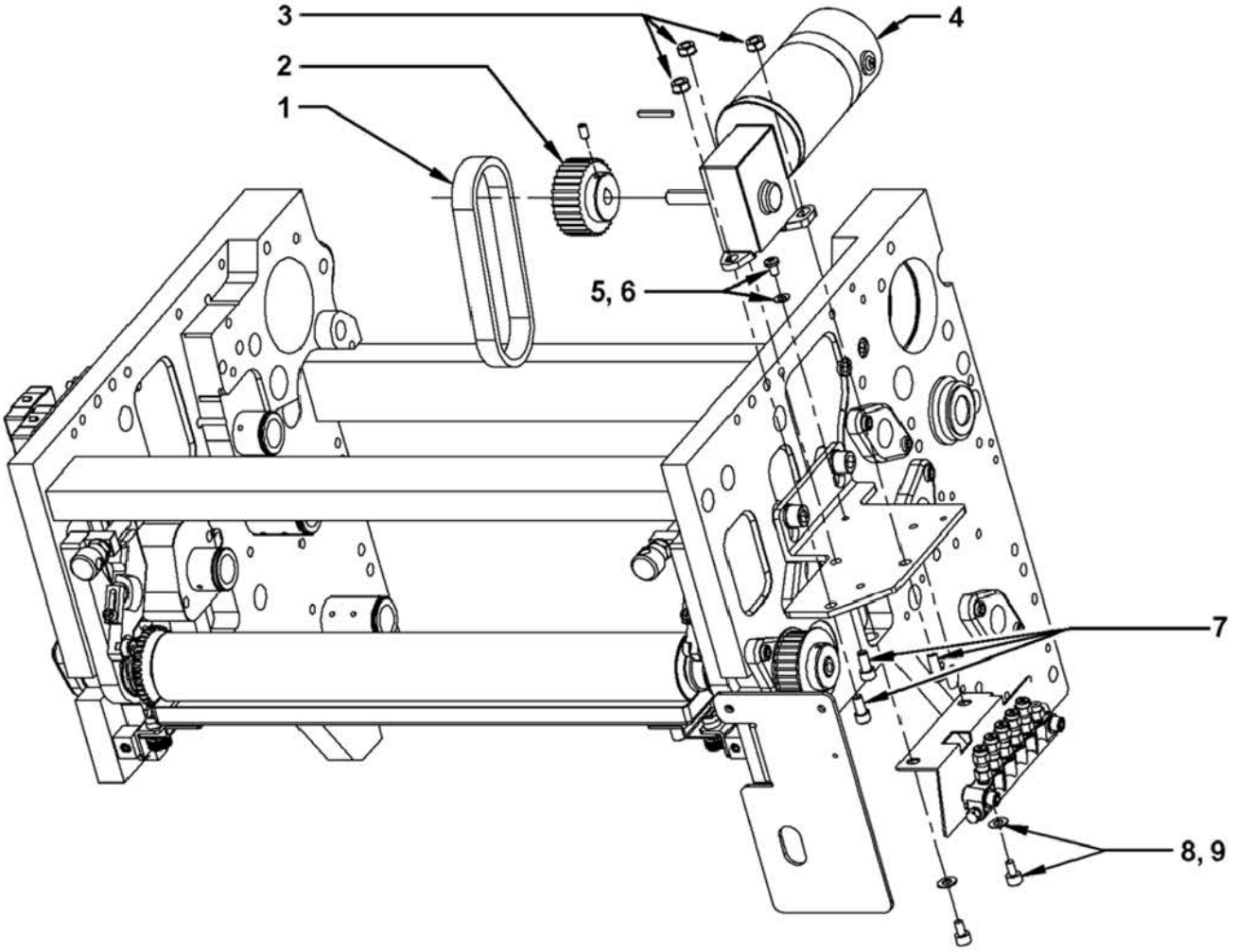
DAMPENER METERING ROLLER SOCKET (NOS)

Index No.	Part No.	Description	Quantity
1	186095	SCREW ASSEMBLY, Adjusting (Metering Roller)	1
2	014464	RING - Grip	1
3	022654	CLAMP - Bearing	1
4	102588	SCREW - Black, 10-32 x 5/8"	1
5	186678	SOCKET - Metering, Large	1
6	186625	SOCKET - Metering, Small (NOS)	1
7	102292	SETSCREW - Black, 3/4"	1
8	186094	BRACKET - Trough (NOS)	1
9	102418	SCREW - Black, 1/4-20 x 1/2"	2
10	102426	WASHER - Spring Bent, 5/16"	1
11	102425	SCREW - Hex Socket, 1/4-20 x 3/8"	1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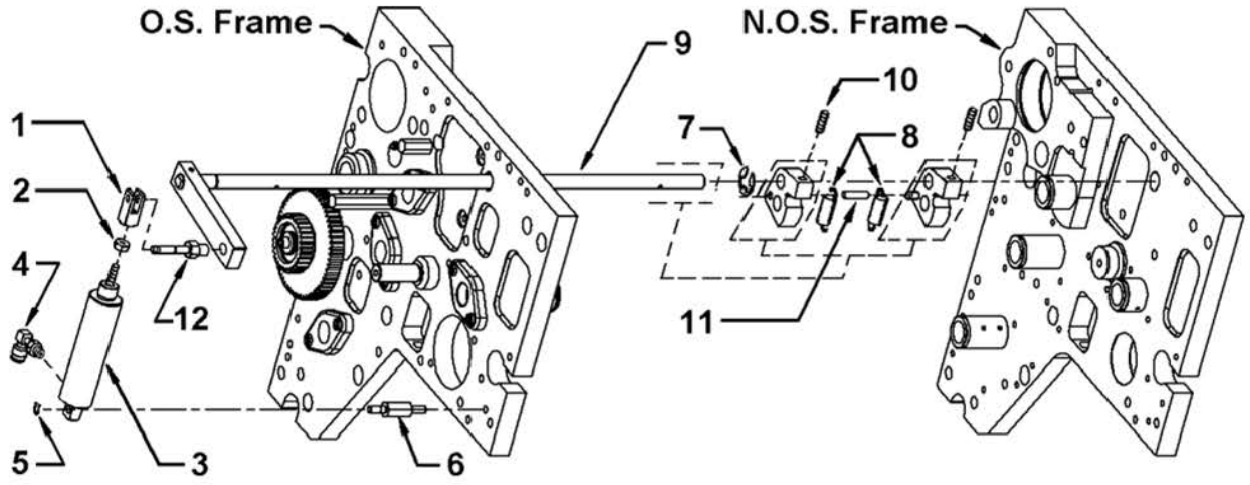
DAMPENER MOTOR ASSEMBLY

Index No.	Part No.	Description	Quantity
1	197561	BELT - Timing	1
2	186203	PULLEY - Timing, 30 Teeth	1
3	150084	NUT - 1/4-20	3
4	187217	MOTOR ASSEMBLY - Dampener	1
5	001706	WASHER - Lock	1
6	001690	SCREW - 10-32 x 5/16"	1
7	102303	SCREW - 1/4-20 x 3/4" Hex Flange	3
8	021203	WASHER	2
9	102419	SCREW - Socket Head, 1/4-20	2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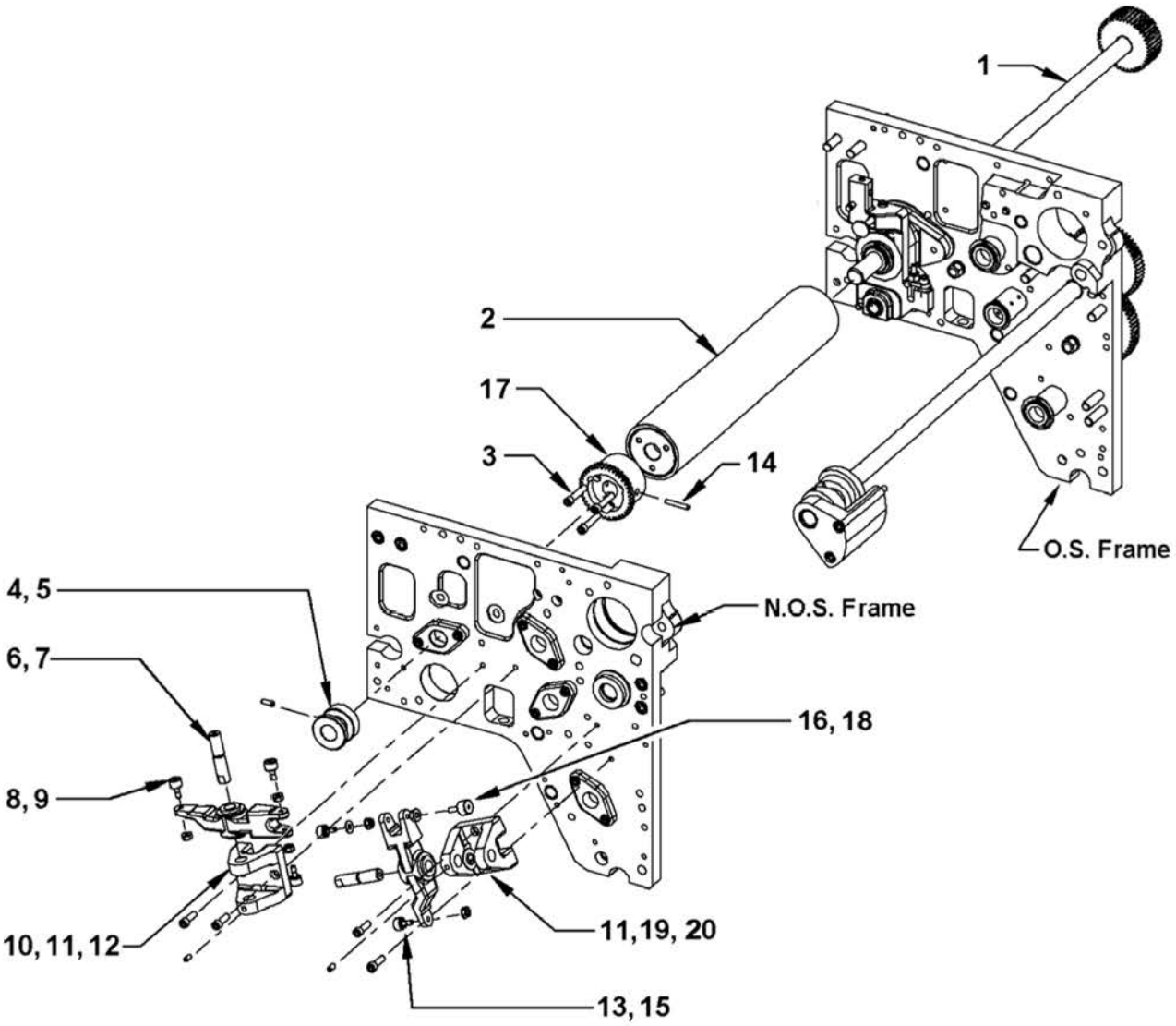
DAMPENER AIR CYLINDER & SHAFT ASSEMBLY

Index No.	Part No.	Description	Quantity
1	179370	CLEVIS - Piston Rod	1
2	001834	NUT - Hex, 5/16-24	1
3	186195	CYLINDER - Air	1
4	197440	ELBOW - Male Swivel	1
5	001049	RING - Retaining	1
6	186194	STANDOFF - Air Cylinder Pivot	1
7	014510	"E" RING	1
8	080099	SPRING	
9	186731	SHAFT ASSEMBLY - Dampener	1
10	100890	SCREW - Set	2
11	187322	PIN	2
12	186196	STANDOFF - Anchor Joint	1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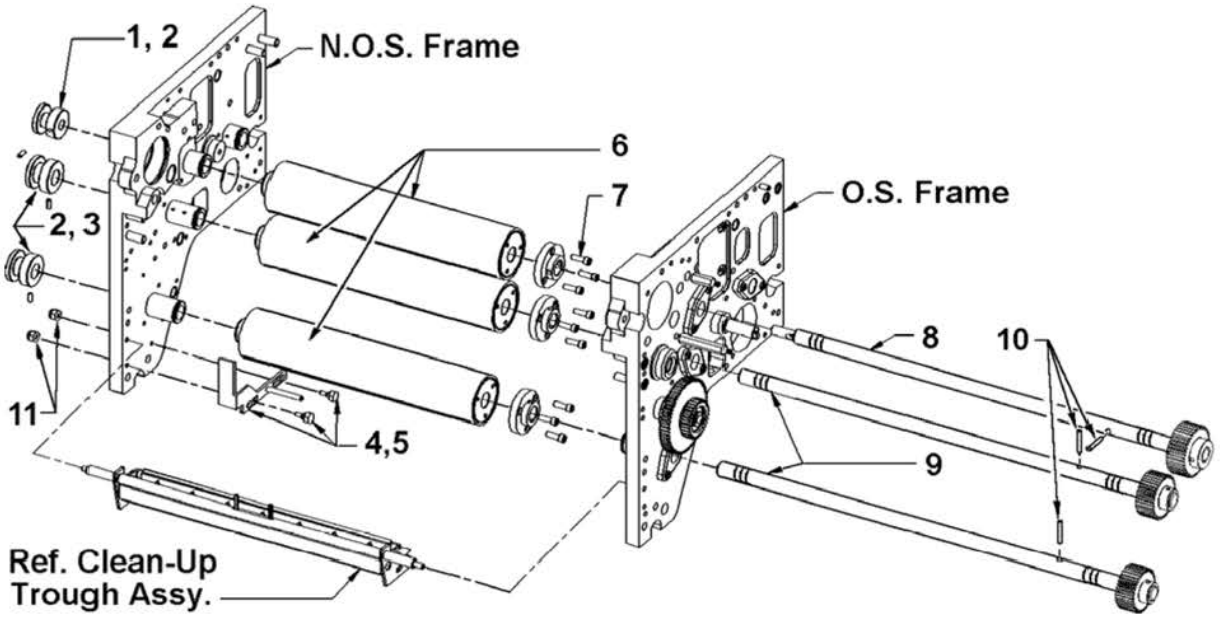
OSCILLATOR LEVER SYSTEM

Index No.	Part No.	Description	Quantity
1	186082	SHAFT ASSEMBLY - Dampener Oscillator Roller	1
2	186086	ROLLER ASSEMBLY - Chrome Oscillator	1
3	102587	SCREW - Black, 1/4-20 x 1-1/4"	3
4	186088	COUPLING - Oscillator Roller	1
5	102465	SCREW - Set, 1/4-20	1
6	186047	STUD - Oscillator Lever	2
7	102569	SETSCREW - Black, 1/4-20	2
8	102313	ROLLER - Track Crowned, 10-32	3
9	150083	NUT - Lock, 10-32	3
10	186241	SUPPORT - Oscillator Lever, Machined	1
11	102425	SCREW - Hex Socket Head, 1/4 - 20 x 3/8"	4
12	186243	LEVER ASSEMBLY - Oscillator Ink Dampener	1
13	102313	ROLLER - Track, Crowned, 10-32	2
14	007076	PIN - Taper	1
15	150083	NUT - Lock, 10-32	2
16	102502	ROLLER - Track Cam, 1/4-28	1
17	186092	GEAR	1
18	150085	NUT - Lock, 1/4-28	1
19	186048	SUPPORT - Oscillator Lever	1
20	186045	LEVER ASSEMBLY - Ink Oscillator	1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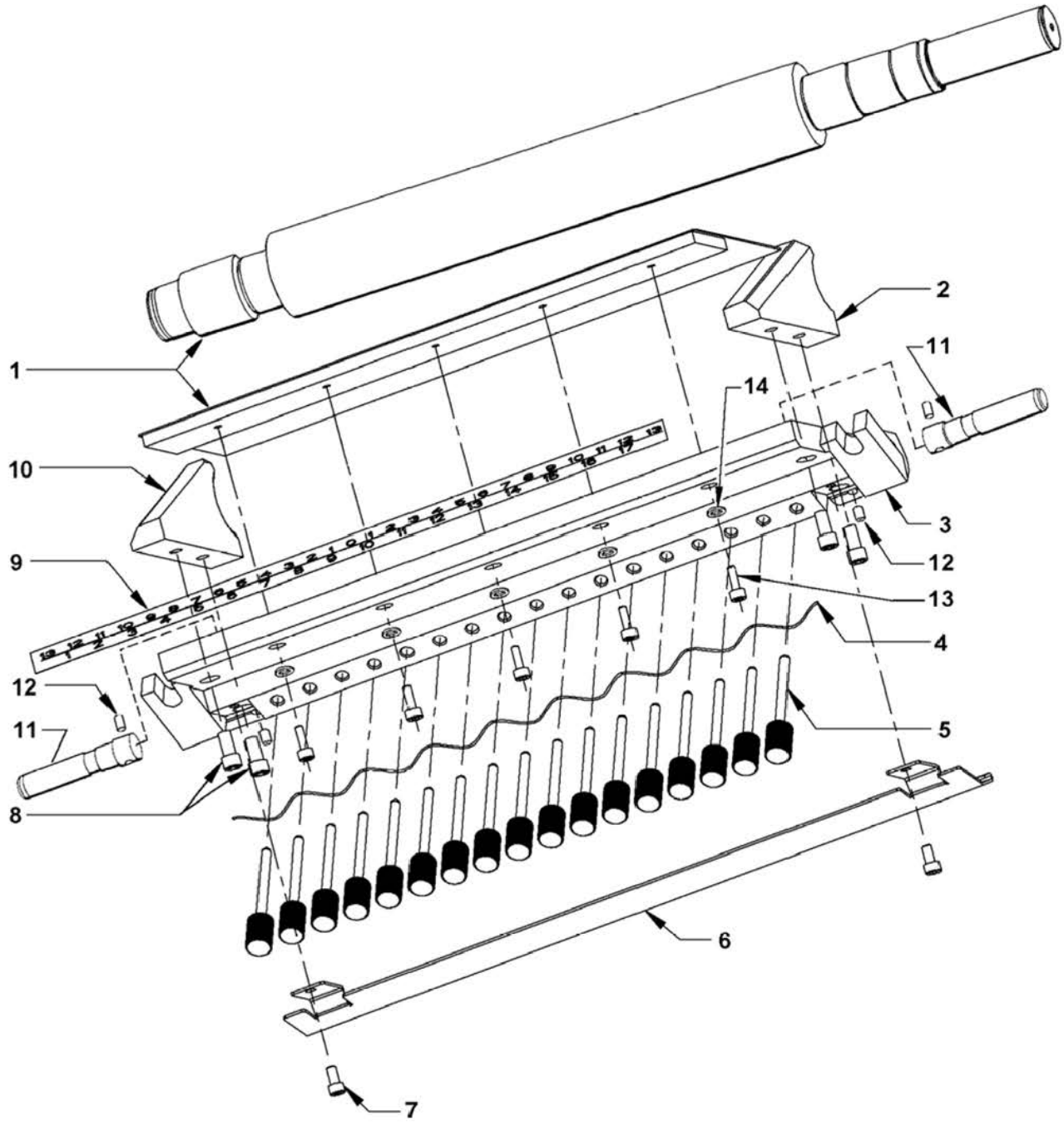
Ref. Clean-Up
Trough Assy.

OSCILLATOR ROLLER ASSEMBLIES

Index No.	Part No.	Description	Quantity
1	186723	COUPLING - Oscillating Roller	1
2	102465	SET SCREW - 1/4-20	3
3	186088	COUPLING - Oscillating Roller	2
4	187112	LEVER ASSEMBLY - Ink Clean-Up	1
5	187159	SCREW - Special	2
6	186703	ROLLER ASSEMBLY - Ink Oscillating	3
7	102586	SCREW - Black, 1/4-20 x 3/4"	9
8	186705	SHAFT ASSEMBLY - Oscillating Roller #1	1
9	186083	SHAFT ASSEMBLY - Oscillating Roller #2 and #3	2
10	007076	PIN - Taper	3
11	150084	LOCKNUT	2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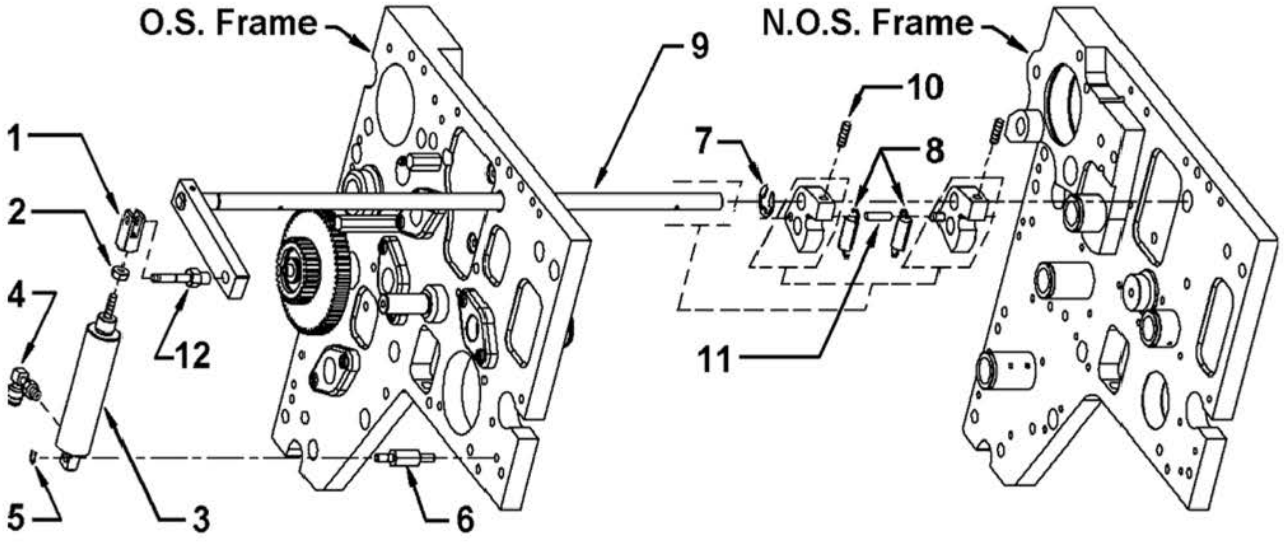
INK FOUNTAIN ASSEMBLY - PART 1

Index No.	Part No.	Description	Quantity
1	187310	ROLLER & BLADE ASSEMBLY - Ink Fountain	1
2	186097	PLATE - Ink Pan End (OS)	1
3	186034	PAN - Ink	1
4	173365	SPRING - Screw Tension	1
5	179974	SCREW - Ink Control	17
6	187093	GUARD	1
7	102332	SCREW - Black Oxide, 10-32 x 3/8"	2
8	102418	SCREW - Socket - 1/4-20 x 1/2"	4
9	172969	LABEL - Scale	1
10	186096	PLATE - Ink Pan End (NOS)	1
11	186033	PIN - Ink Fountain Pivot	2
12	100546	SETSCREW - Pivot, 1/4-20 x 5/16"	4
13	014158	SCREW	5
14	000666	WASHER	5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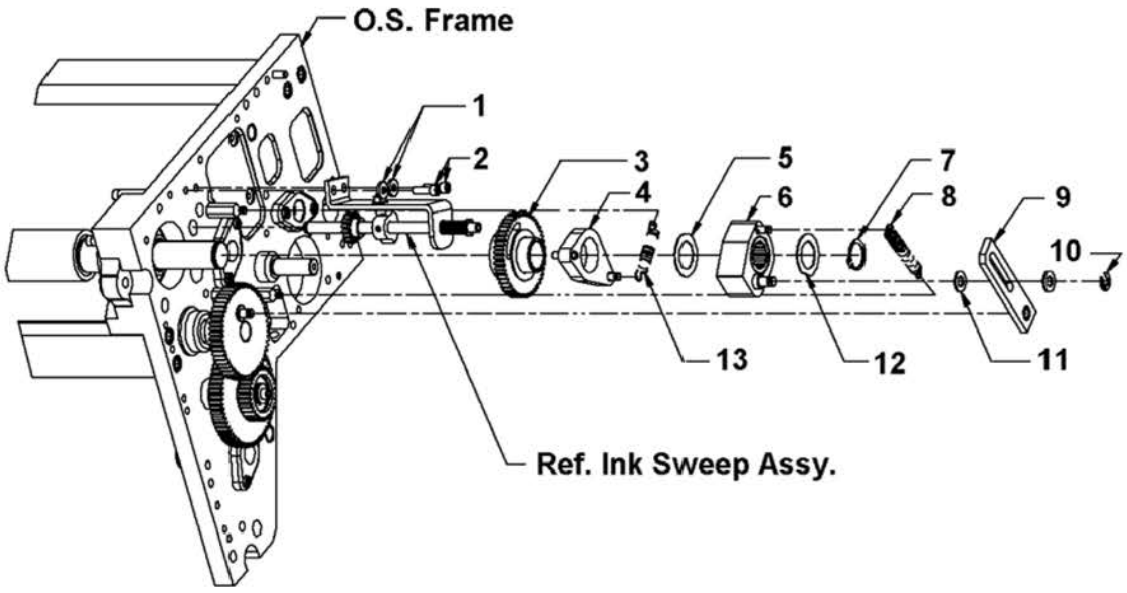
INK FOUNTAIN ASSEMBLY - PART 2

Index No.	Part No.	Description	Quantity
1	186031	ROLLER - Thrust Ink Pan	2
2	186032	ROLLER - Thrust Ink Pan	2
3	001047	RING - Snap	2
4	186030	PIN - Ink Pan	2
5	001772	WASHER - Friction	2
6	186062	EYE BOLT ASSEMBLY	2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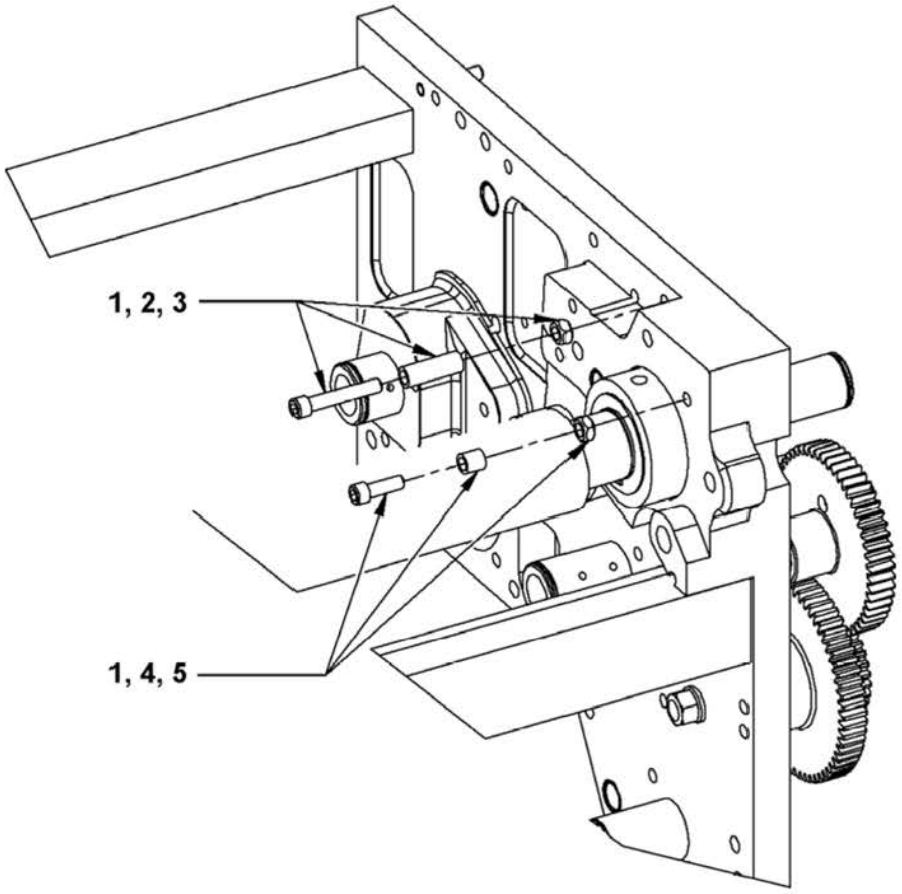
Ref. Ink Sweep Assy.

INK FOUNTAIN ROLLER DRIVE SYSTEM

Index No.	Part No.	Description	Quantity
1	014788	WASHER	2
2	102303	SCREW - Hex Flange, 1/4-20 x 3/4"	2
3	186015	GEAR - Ink Roller Adj. Assy.	1
4	186274	LEVER STOP - Ink Sweep Assy.	1
5	102430	WASHER - Thrust (!.00)	1
6	186266	LEVER STOP - Ink Sweep Assy.	1
7	001786	RING - Retaining	1
8	197474	SPRING - Extension	1
9	186039	CRANK ASSY.	1
10	001080	RING - Retaining	1
11	197052	BEARING - Thrust	2
12	197476	THRUST WASHER - Modify	2
13	197475	SPRING - EXtension	1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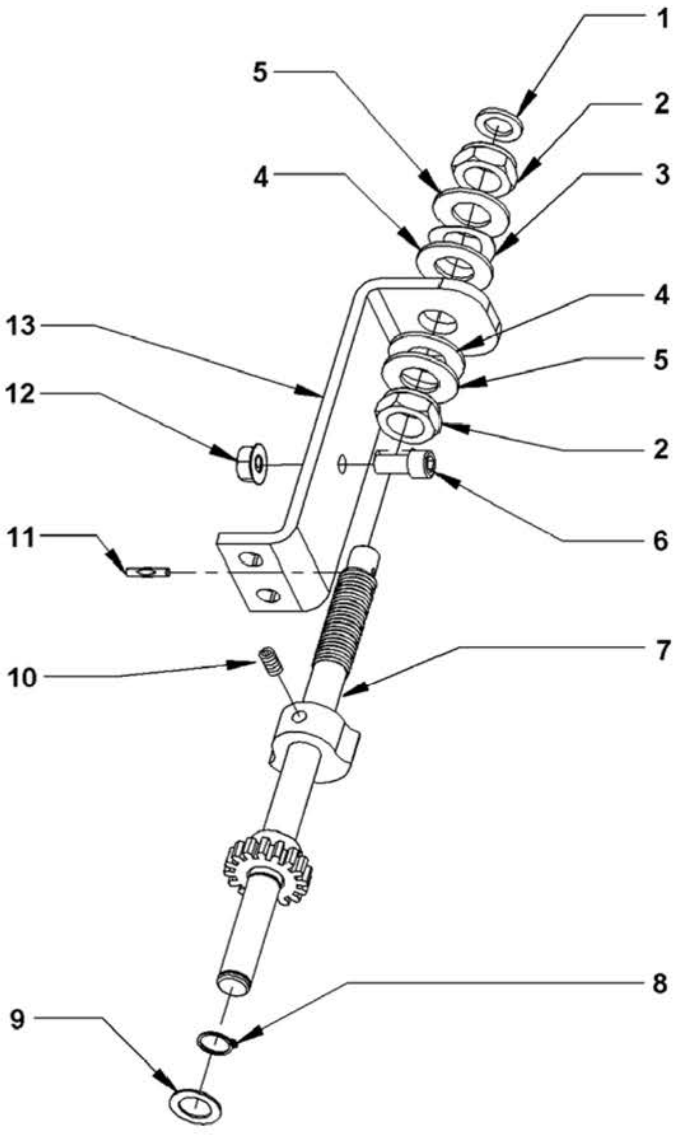
1, 4, 5

INK RATCHET HANDLE STOPS

Index No.	Part No.	Description	Quantity
1	102538	NUT - Hex 1/4-20	2
2	187272	STOP PIN TUBE - Ink Ratchet	1
3	101483	SCREW - Cap	1
4	187273	STOP PIN TUBE - Ink Ratchet.	1
5	100891	SCREW - Cap	1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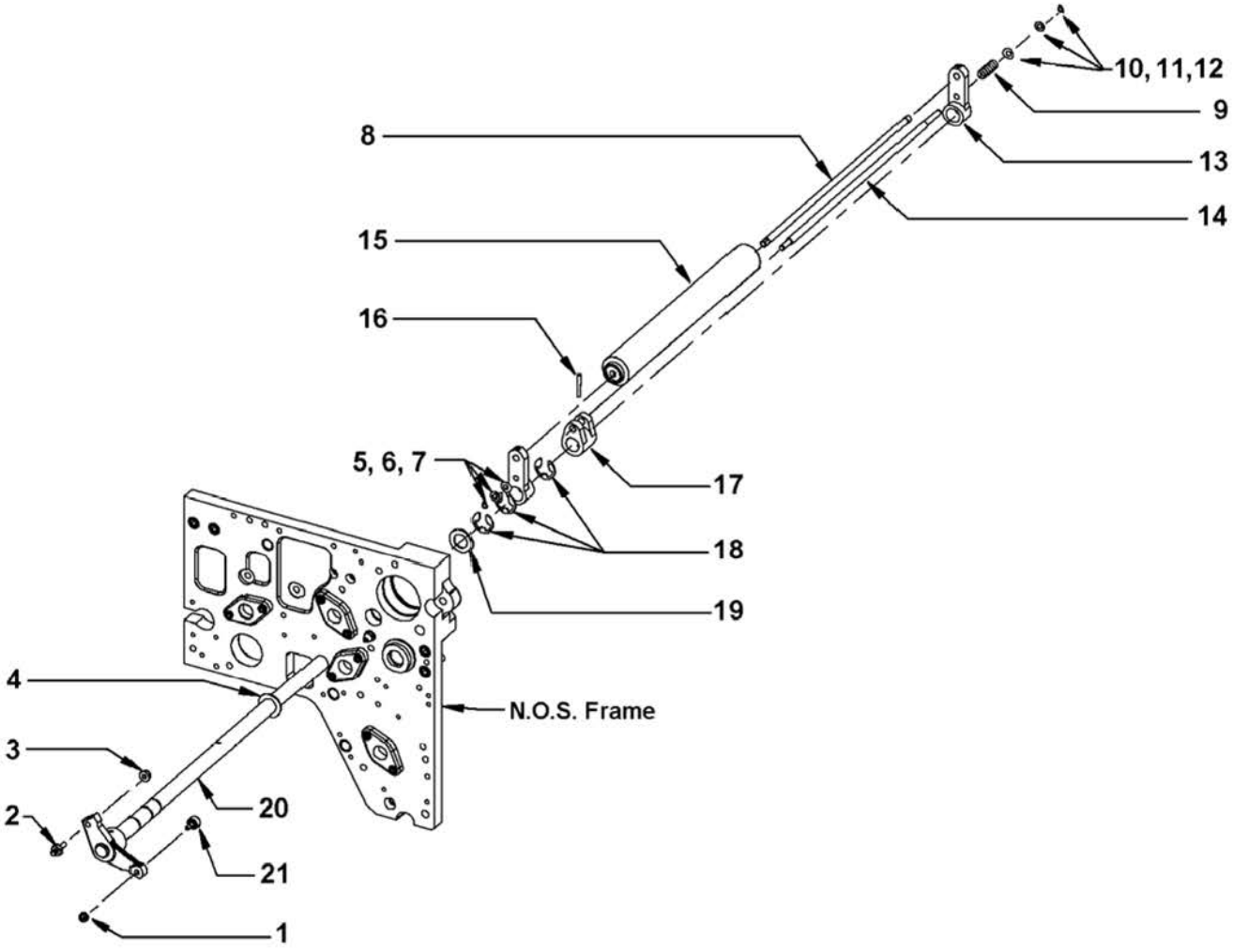
INK FOUNTAIN SWEEP ASSEMBLY

Index No.	Part No.	Description	Quantity
1	001721	WASHER	1
2	102543	NUT - Elastic Zinc 1/2-20	2
3	014718	WASHER - Spring	1
4	102433	WASHER - Friction 33/64	2
5	193647	WASHER	2
6	102418	SCREW - Socket 1/4-20 x 1/2" Black	1
7	186017	INK SWEEP SHAFT, CAM & GEAR ASSEMBLY	1
8	001075	RING - Retaining	1
9	190149	WASHER	1
10	001526	SET SCREW	1
11	014576	PIN - Driv. Lok.	1
12	150084	NUT	1
13	186016	BRACKET - Ink Sweep	1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N.O.S. Frame
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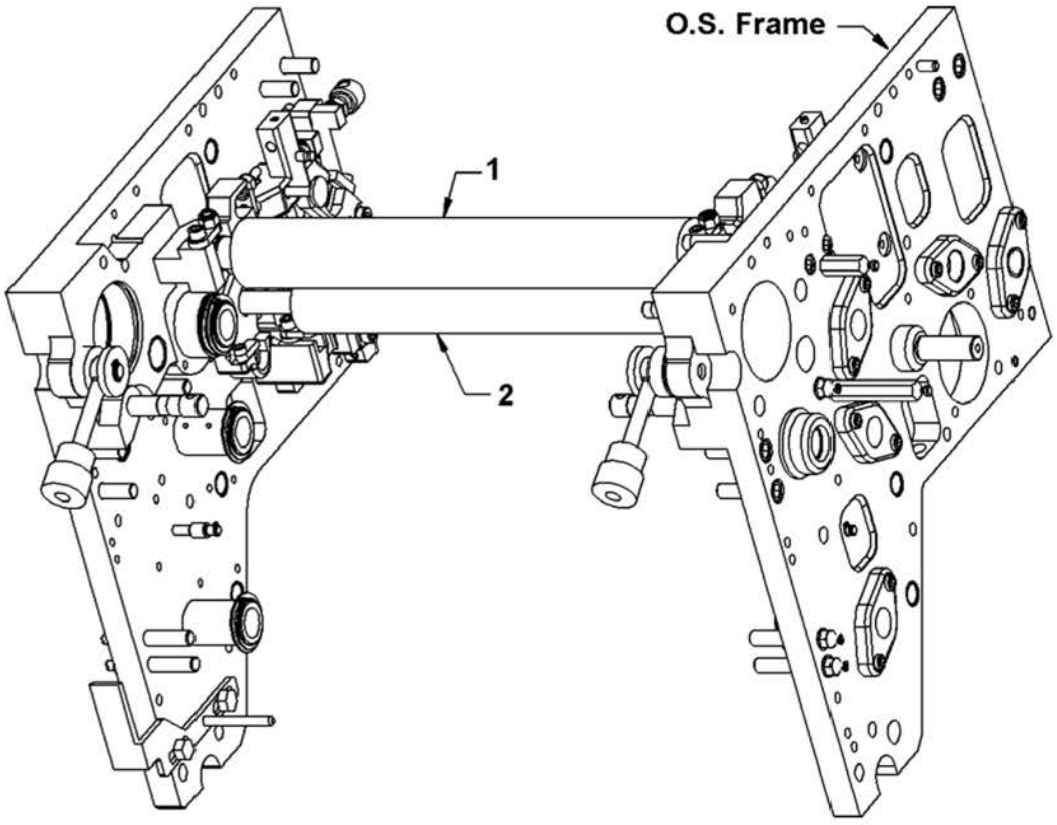
INK DUCTOR ASSEMBLY

Index No.	Part No.	Description	Quantity
1	150083	NUT - Lock, 10-32	1
2	102310	STUD - 1/4-20	1
3	150084	NUT - 1/4-20	1
4	196997	WASHER - Thrust	1
5	001049	RING - Retaining	1
6	021203	WASHER	1
7	014741	WASHER - Spring	1
8	187087	BAR - Tension Ductor	1
9	054409	SPRING	1
10	001049	RING - Retaining	1
11	021203	WASHER	1
12	014741	WASHER - Spring	1
13	187090	LEVER - Ductor Roller Carrier	1
14	187088	SHAFT - Ductor Roller	1
15	179961	INK DUCTOR ROLLER ASSEMBLY	1
16	001936	PIN - Taper	1
17	187089	LEVER - Ductor Roller Pressure	1
18	001073	RING - Retaining	3
19	196997	WASHER - Thrust	1
20	186063	DUCTOR SHAFT ASSEMBLY	1
21	197480	CAM FOLLOWER - 5625 EC	1


O.S. Frame
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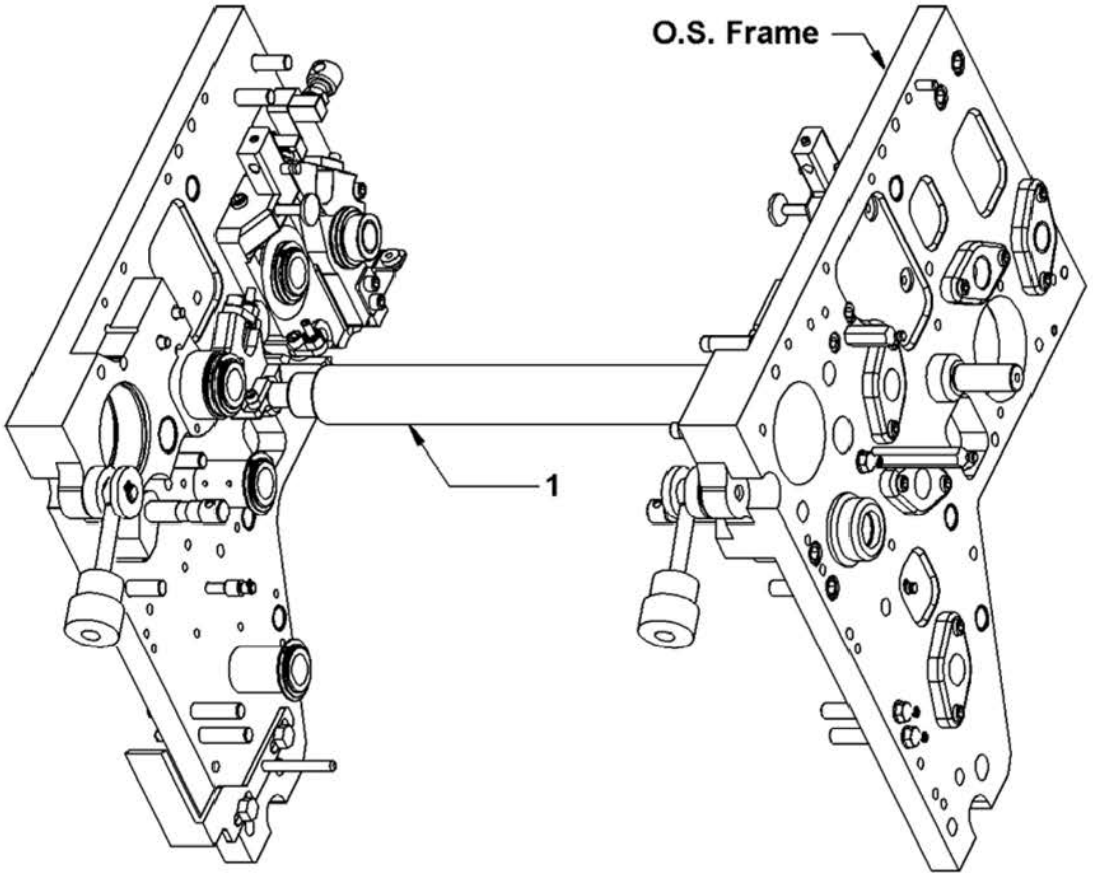
INK METERING AND UPPER INK TRANSFER ROLLER

Index No.	Part No.	Description	Quantity
1	172447	ROLLER ASSEMBLY. - Ink Metering (Rubber)	1
2	186140	ROLLER ASSEMBLY - Ink Transfer (Upper) (Rubber)	1


O.S. Frame
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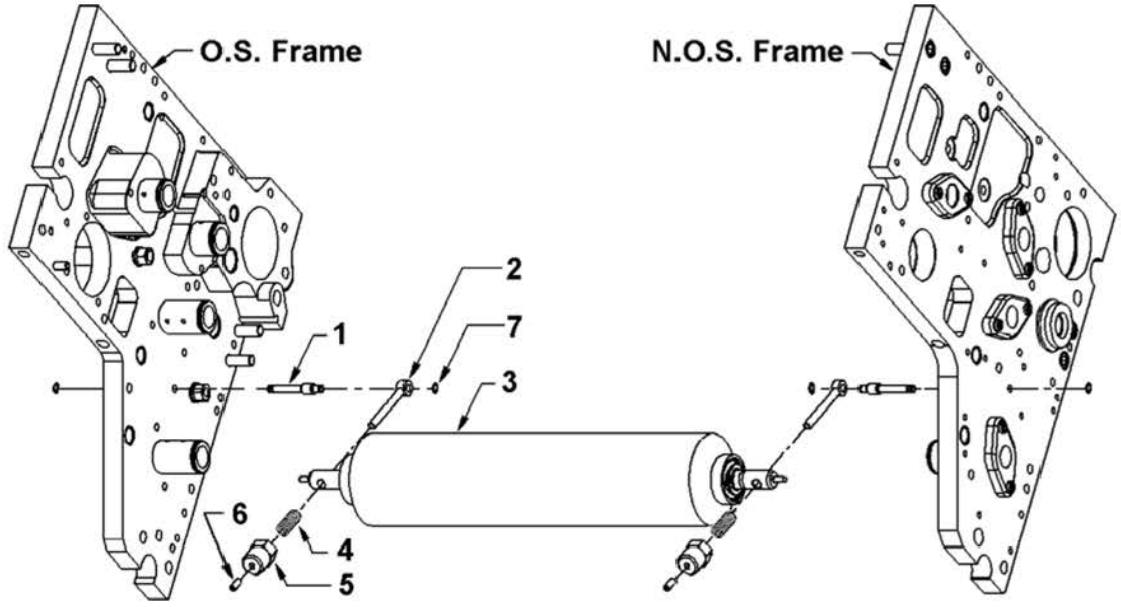
LOWER INK TRANSFER ROLLER

Index No.	Part No.	Description	Quantity
1	186141	ROLLER - Ink Transfer (Lower) (Nylon)	1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N.O.S. Frame
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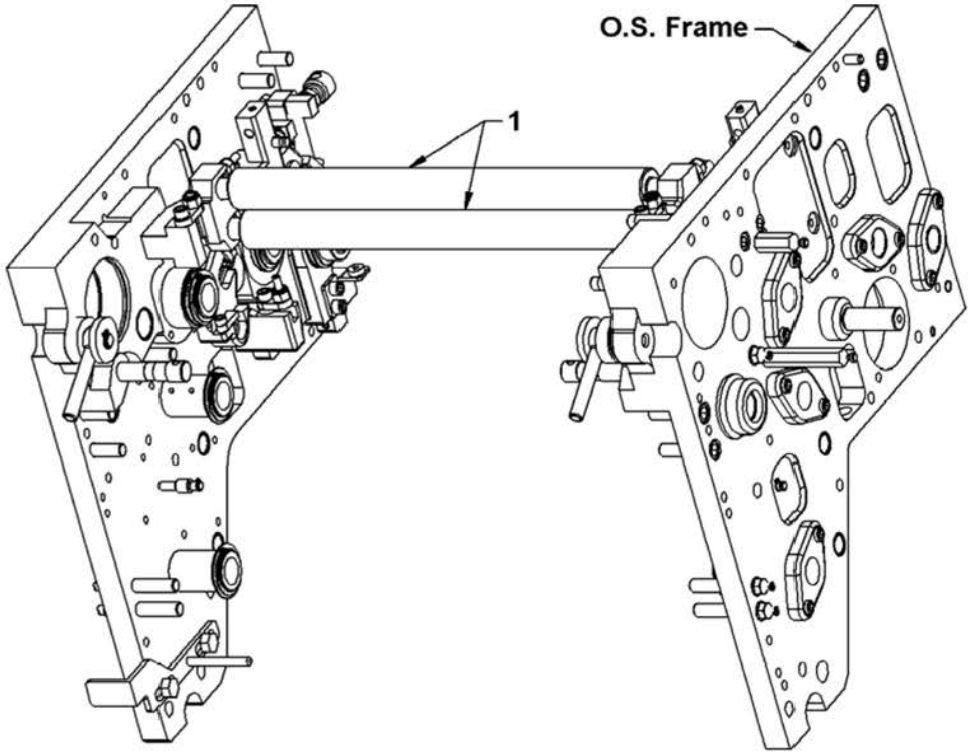
JUMBO INK TRANSFER ROLLER

Index No.	Part No.	Description	Quantity
1	186749	STUD - Pin	2
2	197449	BOLT - Eye	2
3	186216	ROLLER ASSY - Jumbo Ink Transfer.	1
4	197447	SPRING - Compression	2
5	186219	NUT - Knurled (Jumbo)	2
6	102465	SET SCREW - 1/4-20 Cone Zinc	2
7	001049	RING - Retaining	4


O.S. Frame
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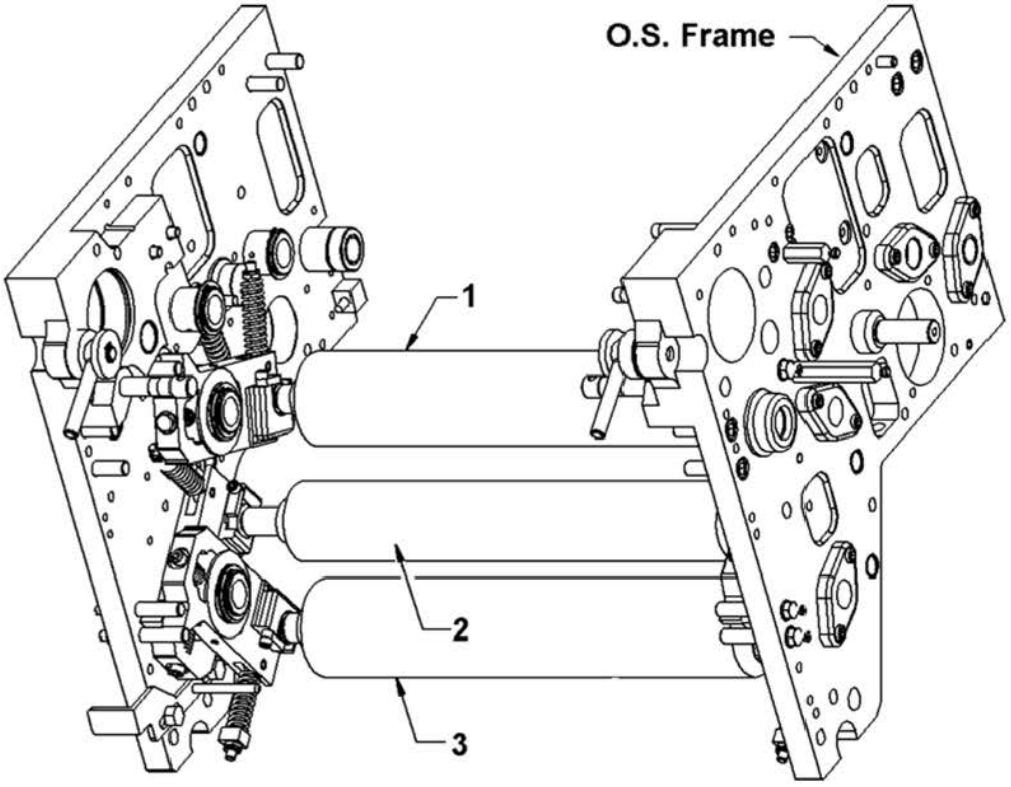
INK DISTRIBUTOR ROLLERS

Index No.	Part No.	Description	Quantity
1	186131	ROLLER - Ink Distributor (Nylon)	2


O.S. Frame
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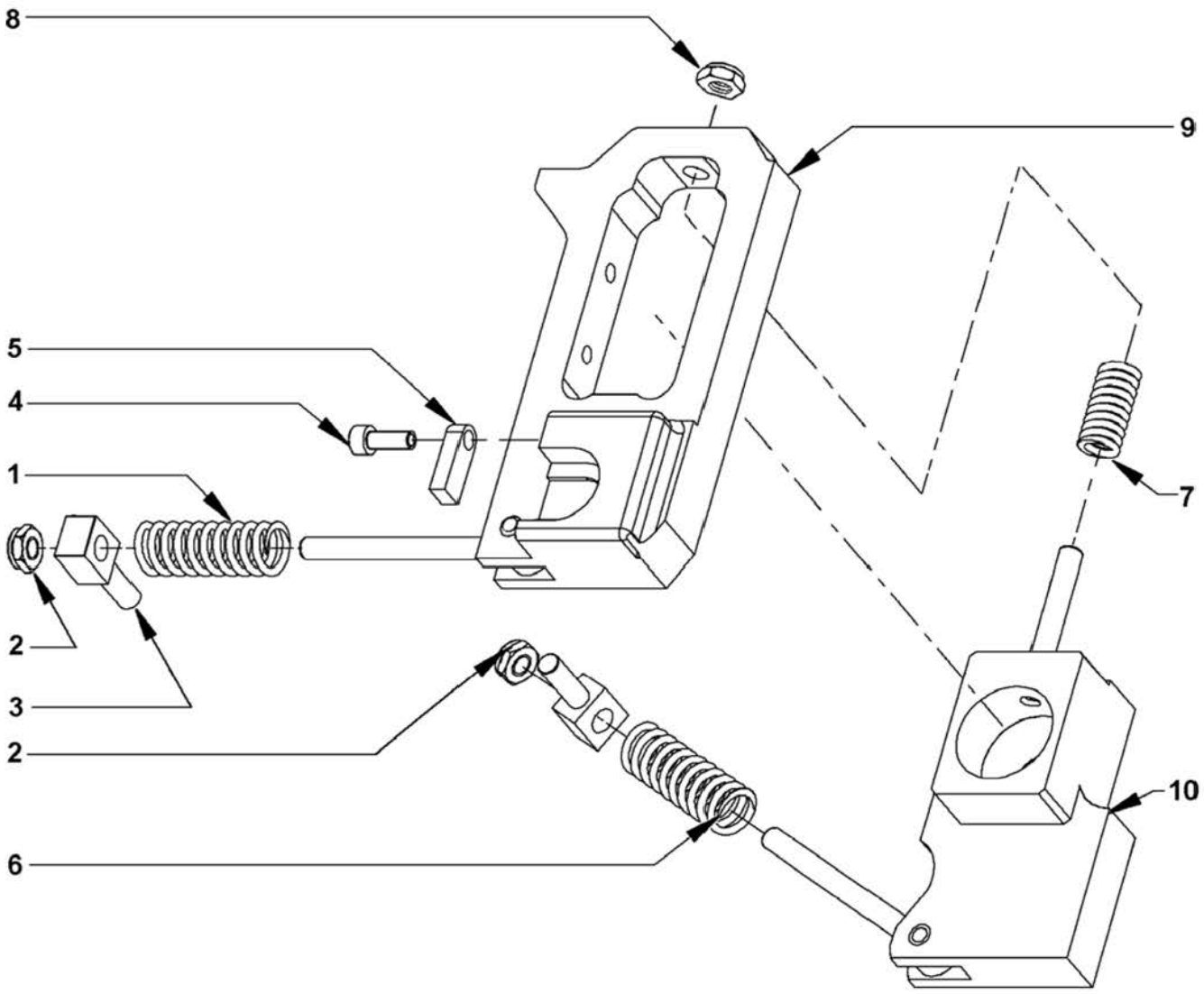
INK FORM ROLLERS

Index No.	Part No.	Description	Quantity
1	186639	ROLLER - #1 Ink Form	1
2	186640	ROLLER - #2 Ink Form	1
3	186641	ROLLER - #3 Ink Form	1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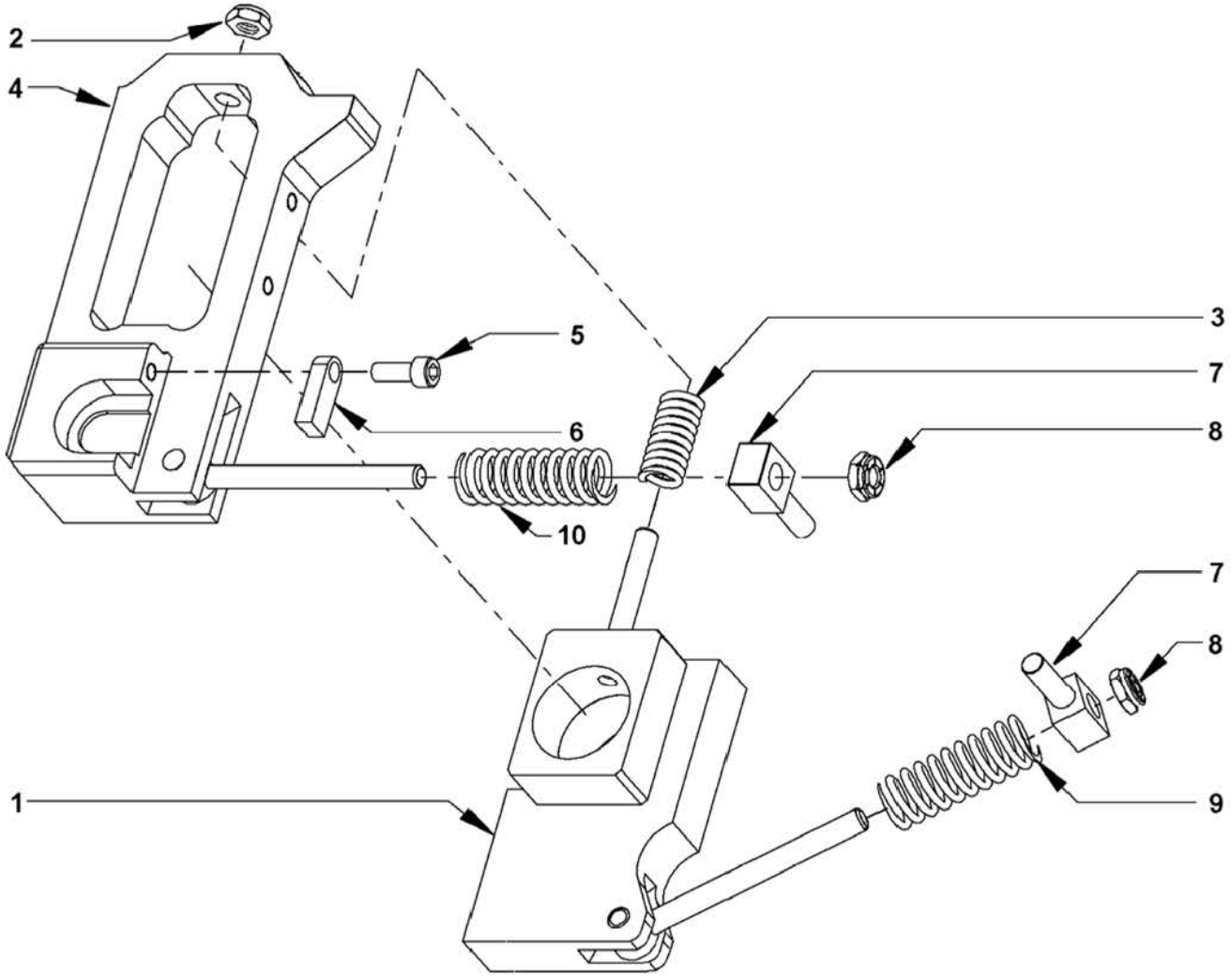
INK FORM SOCKET #1 (OS)

Index No.	Part No.	Description	Quantity
1	197444	SPRING - Compression	1
2	196884	NUT - Hex	2
3	186142	BLOCK - Pivot (Inking)	3
4	100185	SCREW - Nylok, 10-32 x 1/2"	1
5	186726	COVER - Retaining Plate	1
6	197546	SPRING - Compression	1
7	197209	SPRING - Compression	1
8	102540	NUT - Hex Adjustment	1
9	186398	SOCKET - Ink Form #1 (OS)	1
10	186393	BLOCK - Link, Machined (OS)	1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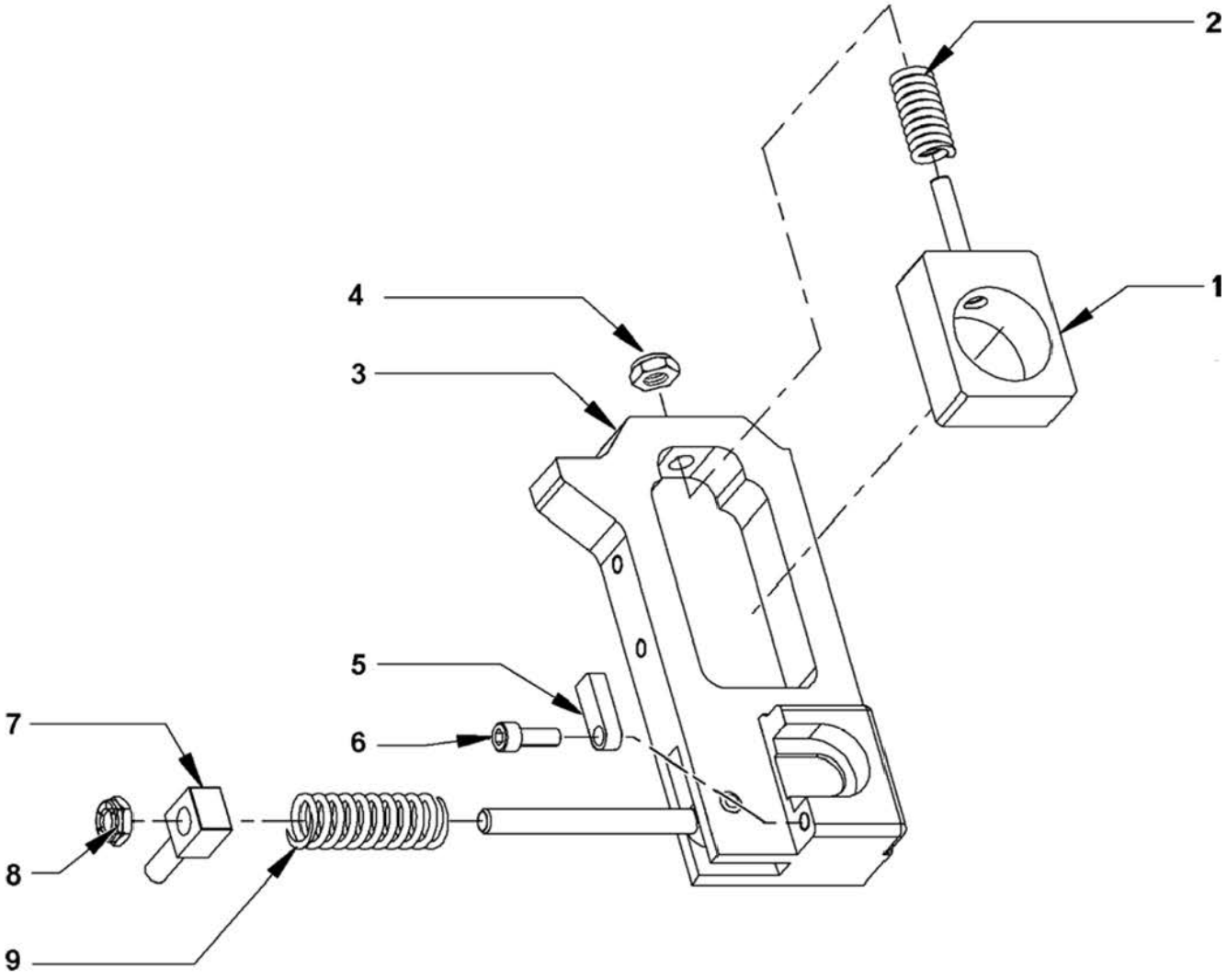
INK FORM SOCKET #1 (NOS)

Index No.	Part No.	Description	Quantity
1	186394	BLOCK - Link, Pivot Assembly (NOS)	1
2	102540	NUT - Hex	1
3	197209	SPRING - Compression	1
4	186399	SOCKET - Ink Form #1 (NOS)	1
5	100185	SCREW - Nylok, 10-32 x 1/2"	1
6	186726	COVER - Retaining Plate	1
7	186142	BLOCK - Pivot (Inking)	2
8	196884	NUT - Hex	2
9	197546	SPRING - Compression	1
10	197444	SPRING - Compression	1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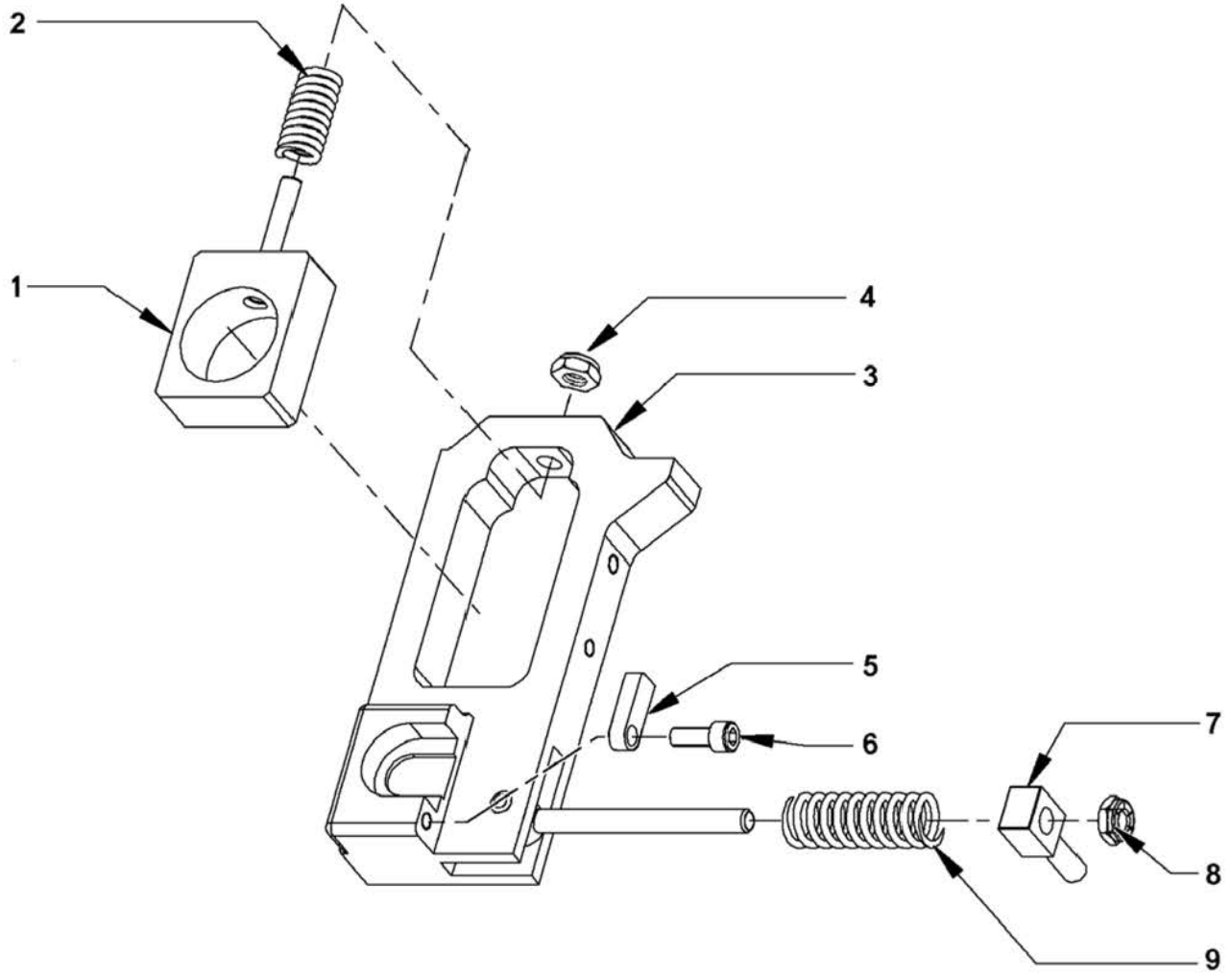
INK FORM SOCKET #2 (OS)

Index No.	Part No.	Description	Quantity
1	187303	BLOCK - Pivot	1
2	197443	SPRING - Compression	1
3	186744	SOCKET - Ink Form, #2 (OS)	1
4	102540	NUT - Hex	1
5	186726	COVER - Retaining Plate	1
6	100185	SCREW - Nylok	1
7	186142	BLOCK - Pivot, Inking	1
8	196884	NUT - Hex	1
9	197444	SPRING - Compression	1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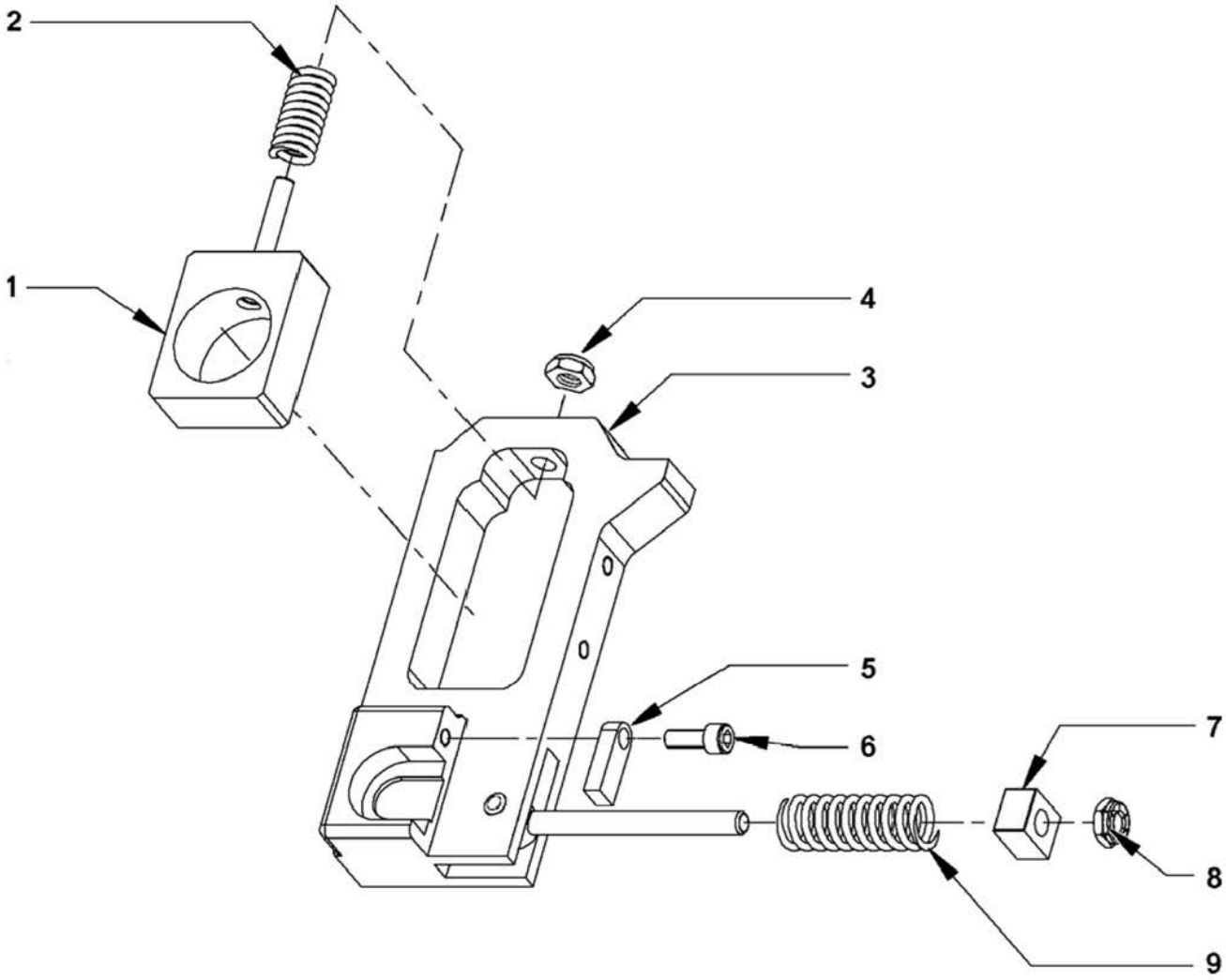
INK FORM SOCKET #2 (NOS)

Index No.	Part No.	Description	Quantity
1	187303	BLOCK - Pivot	1
2	197443	SPRING - Compression	1
3	186745	SOCKET - Ink Form, #2 (NOS)	1
4	102540	NUT - Hex	1
5	186726	COVER - Retaining Plate	1
6	100185	SCREW - Nylok	1
7	186142	BLOCK - Pivot, Inking	1
8	196884	NUT - Hex	1
9	197444	SPRING - Compression	1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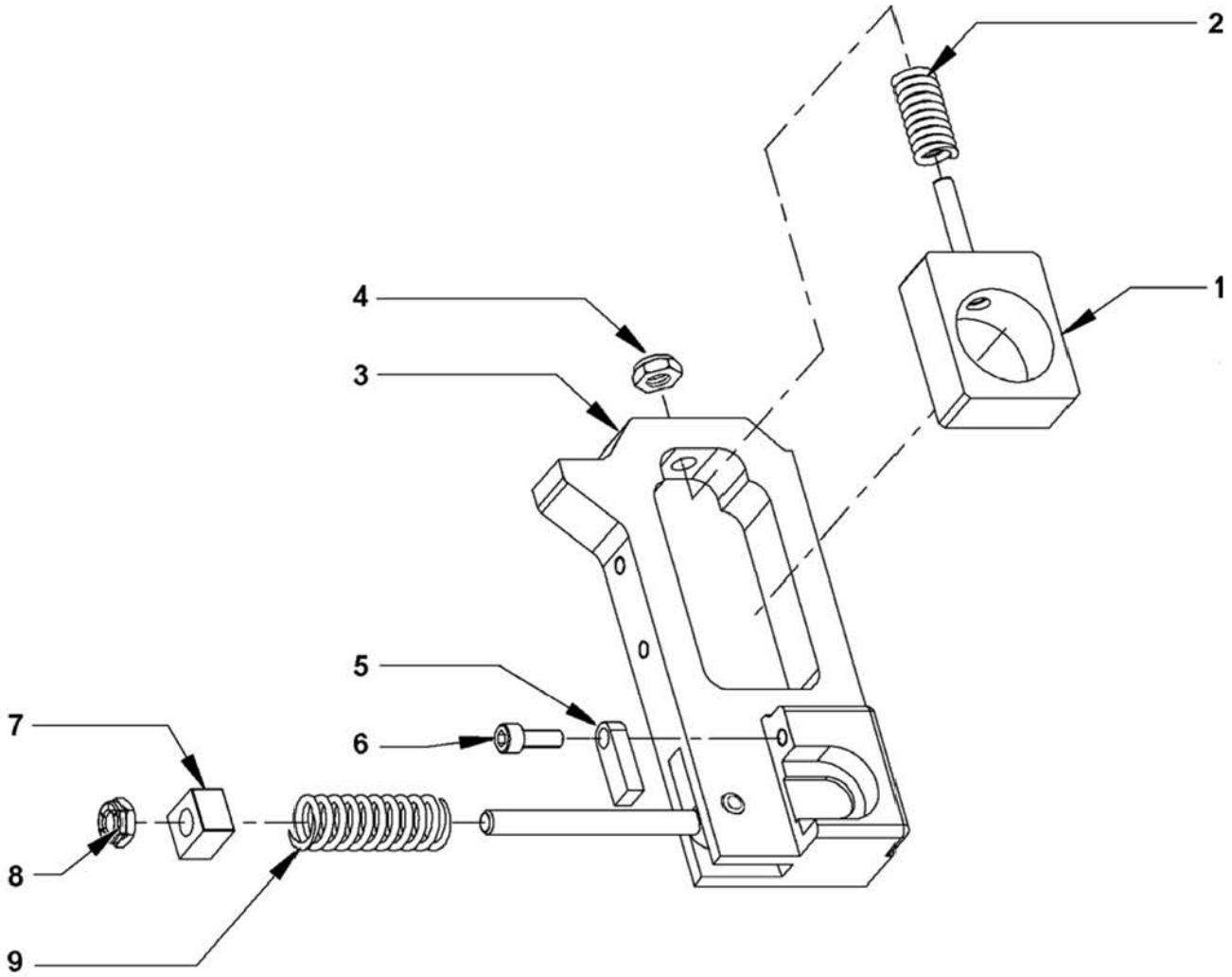
INK FORM SOCKET #3 (OS)

Index No.	Part No.	Description	Quantity
1	187303	BLOCK - Pivot	1
2	197443	SPRING - Compression	1
3	186746	SOCKET - Ink Form, #3 (OS)	1
4	102540	NUT - Hex	1
5	186726	COVER - Retaining Plate	1
6	100185	SCREW - Nylok	1
7	186945	BLOCK - Pivot, Inking	1
8	196884	NUT - Hex	1
9	197444	SPRING - Compression	1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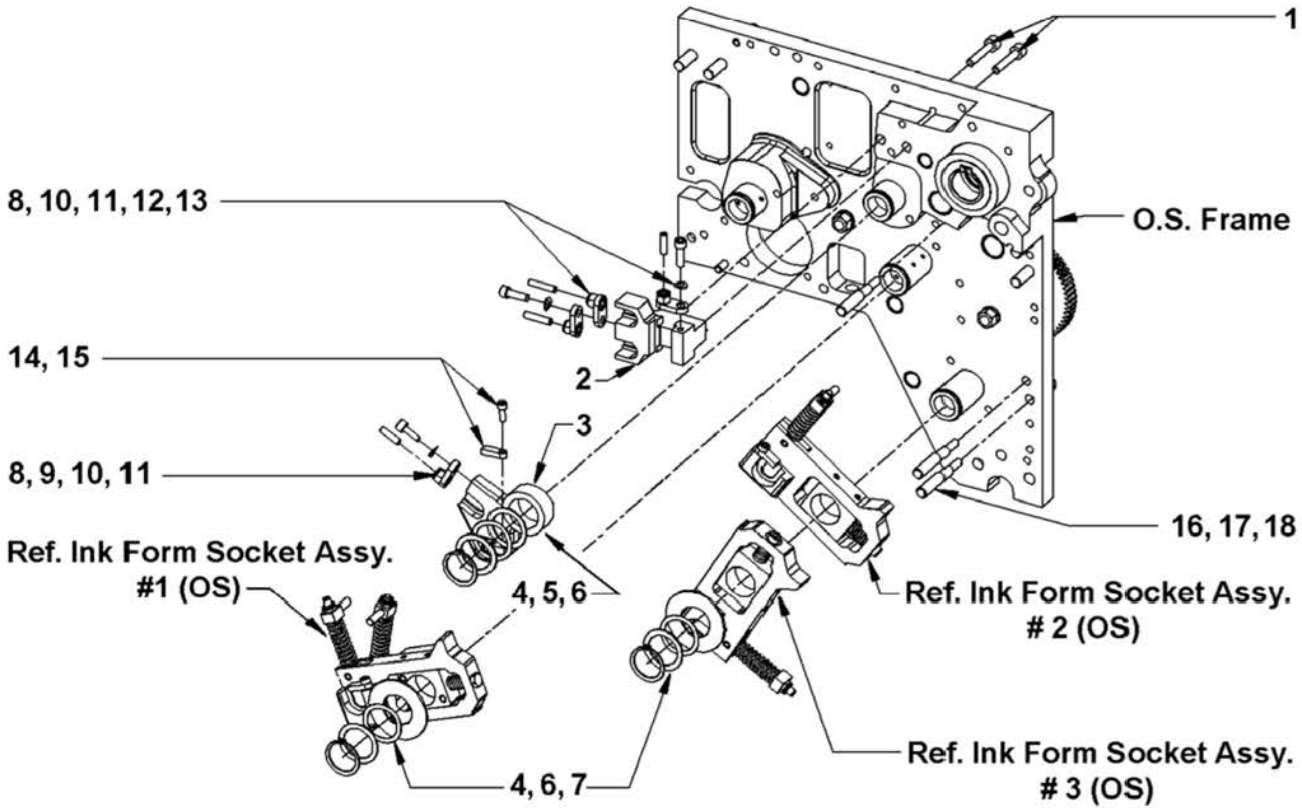
INK FORM SOCKET #3 (NOS)

Index No.	Part No.	Description	Quantity
1	187303	BLOCK - Pivot	1
2	197443	SPRING - Compression	1
3	186747	SOCKET - Ink Form, #3 (NOS)	1
4	102540	NUT - Hex	1
5	186726	COVER - Retaining Plate	1
6	100185	SCREW - Nylok	1
7	186945	BLOCK - Pivot, Inking	1
8	196884	NUT - Hex	1
9	197444	SPRING - Compression	1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8, 10, 11, 12, 13
O.S. Frame
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Ref. Ink Form Socket Assy.
#1 (OS)
4, 5, 6
Ref. Ink Form Socket Assy.
2 (OS)
Ref. Ink Form Socket Assy.
3 (OS)
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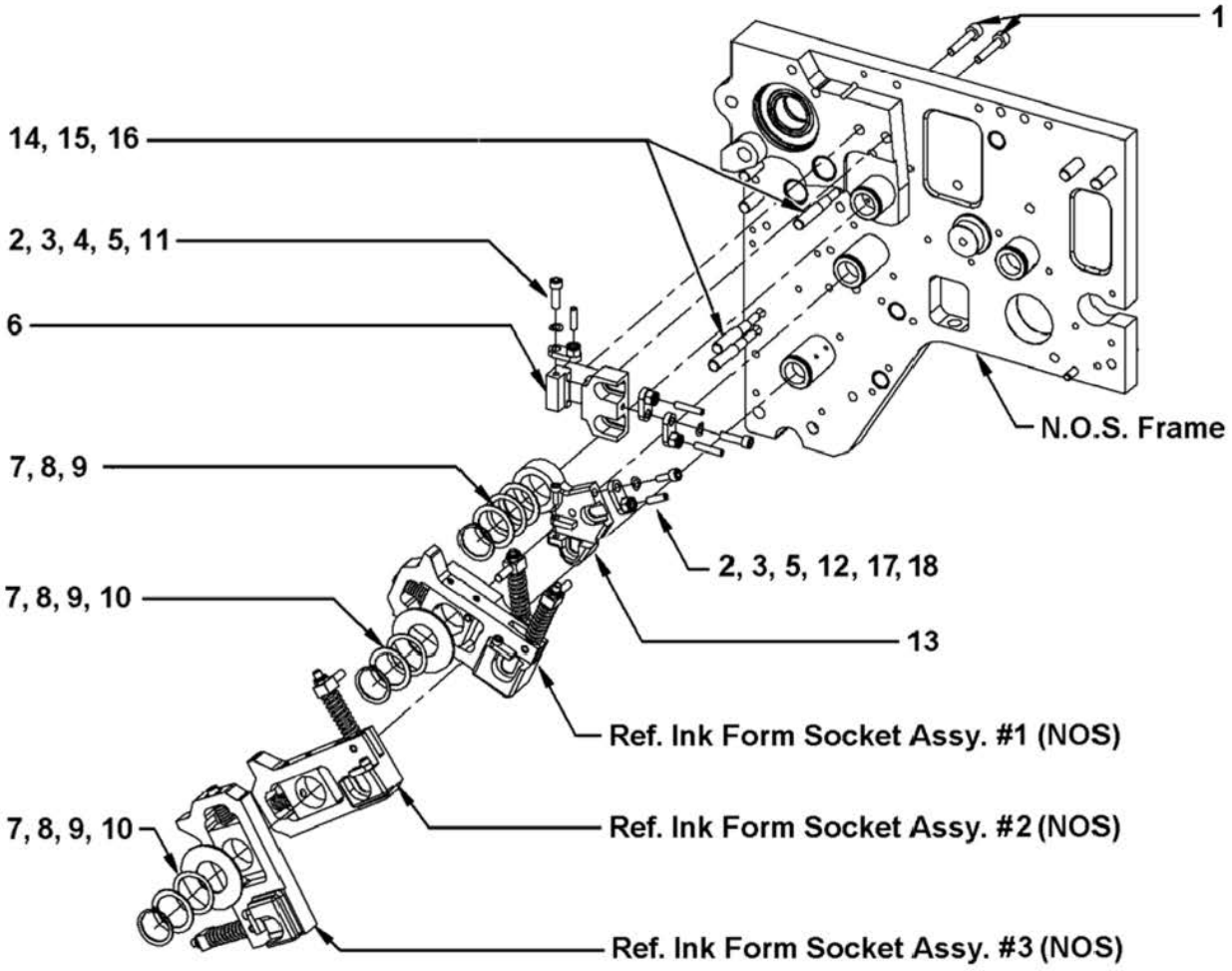
DISTRIBUTOR / TRANSFER BRACKETS & INK FORM SOCKET ASSEMBLIES (OS)

Index No.	Part No.	Description	Quantity
1	102546	SCREW	2
2	186126	BRACKET - Distributor Roller	1
3	186135	BRACKET - Transfer Roller	1
4	186722	WASHER - Thrust	2
5	102428	WASHER - Spring, 1.17 i.d.	1
6	001070	RING - Retaining	2
7	186721	WASHER - Thrust	1
8	186128	COVER ADJUSTER ASSEMBLY	4
9	102585	CAP SCREW - Black, 1/4-20 x 5/8"	1
10	001726	WASHER	3
11	102228	SET SCREW - 1/4-28	1
12	102586	SCREW - Black, 1/4-20 x 3/4"	2
13	102173	SET SCREW - 1/4-28	2
14	186726	PLATE COVER - Retaining	1
15	100185	SCREW - Nylok	1
16	186151	PIN - Eccentric	3
17	003578	NUT - #15	3
18	001731	WASHER - #25	3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N.O.S. Frame
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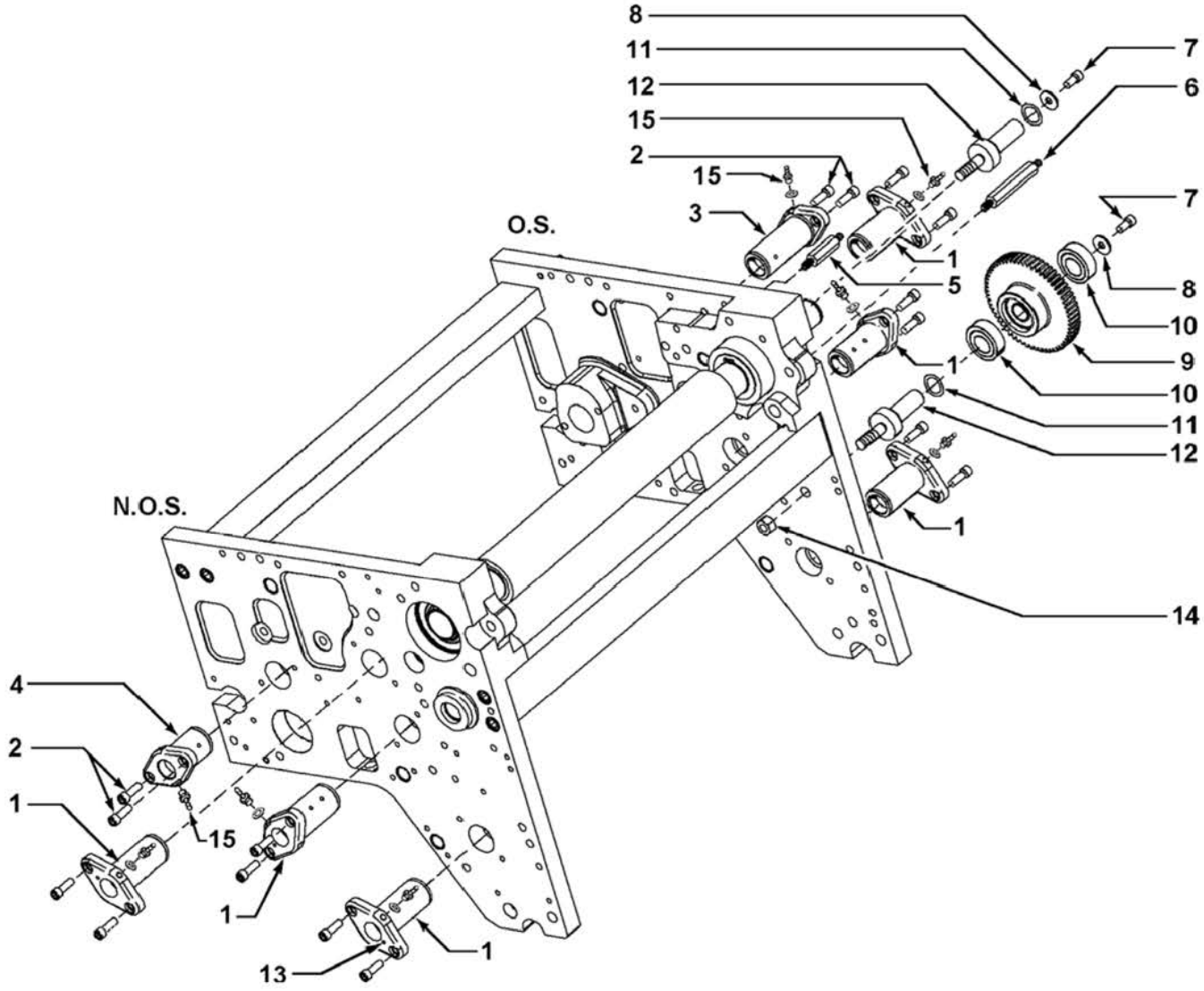
Ref. Ink Form Socket Assy. #1 (NOS)
7, 8, 9, 10
Ref. Ink Form Socket Assy. #2 (NOS)
Ref. Ink Form Socket Assy. #3 (NOS)

DISTRIBUTOR / TRANSFER BRACKETS & INK FORM SOCKET ASSEMBLIES (NOS)

Index No.	Part No.	Description	Quantity
1	102546	SCREW - Shoulder 5/16-18	2
2	186128	COVER - Adjuster Assembly	4
3	102228	SET SCREW - 1/4-28	2
4	102586	SCREW - Black, 1/4-20 x 3/4"	2
5	001726	WASHER	3
6	186126	BRACKET - Distributor Roller	1
7	186722	WASHER - Thrust (1.50)	4
8	102428	WASHER - Spring, 1.17 i.d.	3
9	001070	RING - Retaining	3
10	186721	WASHER - Thrust (2.25)	2
11	102173	SET SCREW - 1/4-28	2
12	102585	CAP SCREW - Black, 1/4-20 x 5/8"	1
13	186138	BRACKET - Mach. Transfer Roller (N.O.S.)	1
14	186151	PIN - Eccentric Stop	3
15	003578	HEX NUT	3
16	001731	LOCKWASHER	3
17	186726	COVER - Retaining Plate	1
18	100185	SCREW - Nylok	1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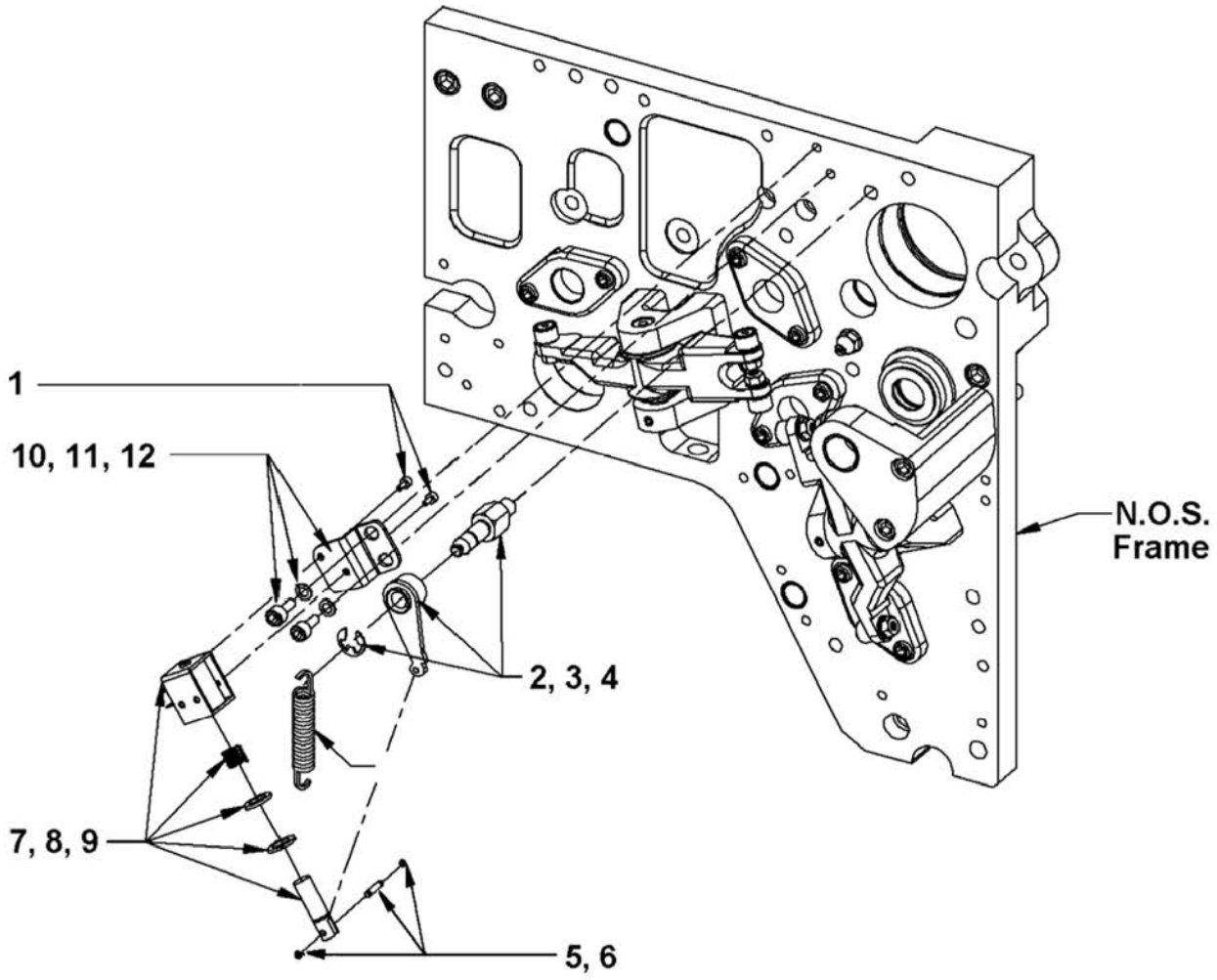
IDLER GEAR AND OSCILLATOR BUSHINGS

Index No.	Part No.	Description	Quantity
1	186773	BUSHING - Ink Oscillator (O.S. & N.O.S.)	6
2	102586	SCREW - Black, 1\4-20 x 3/4"	16
3	186772	BUSHING - Oscillator Dampener, O.S.	1
4	186774	BUSHING - Oscillator Dampener, N.O.S.	1
5	186673	SPRING - Anchor	1
6	186672	SPRING - Anchor	1
7	102405	SCREW - Hex Flange, 1/4-20 x 1/2"	1
8	191384	WASHER	1
9	186058	GEAR - Step Down Idler	1
10	195236	BEARING	2
11	197048	WASHER - Wave	1
12	186056	STUD - Idler Gear	2
13	186843	PLUG - Plastic	16
14	150088	NUT	2
15	179815	BARB	8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10, 11, 12
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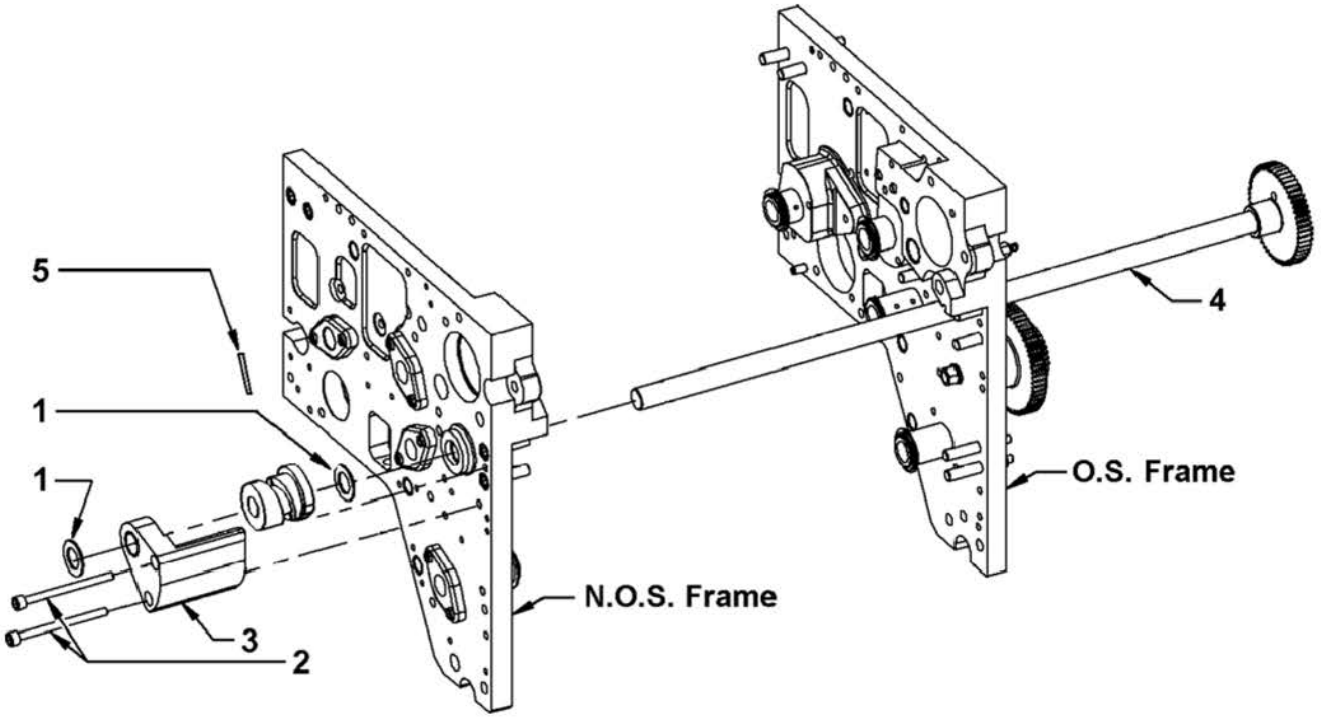
5, 6
N.O.S.
Frame

INK DUCTOR SOLENOID AND LATCH ASSEMBLY (NOS)

Index No.	Part No.	Description	Quantity
1	102266	SCREW - 6-32 x 1/4"	2
2	186107	STUD - Pivot	1
3	186106	LATCH ASSY. - Ink, Locout	1
4	001080	RING - Retaining	1
5	190713	PIN	1
6	014515	RING - Plastic	2
7	253381	SOLENOID	1
8	192204	SPRING	1
9	192206	WASHER	2
10	106108	BRACKET - Ink, Locknut	1
11	102405	SCREW - Hex Flange, 1/4 -20 x 1/2"	2
12	005071	WASHER	2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N.O.S. Frame
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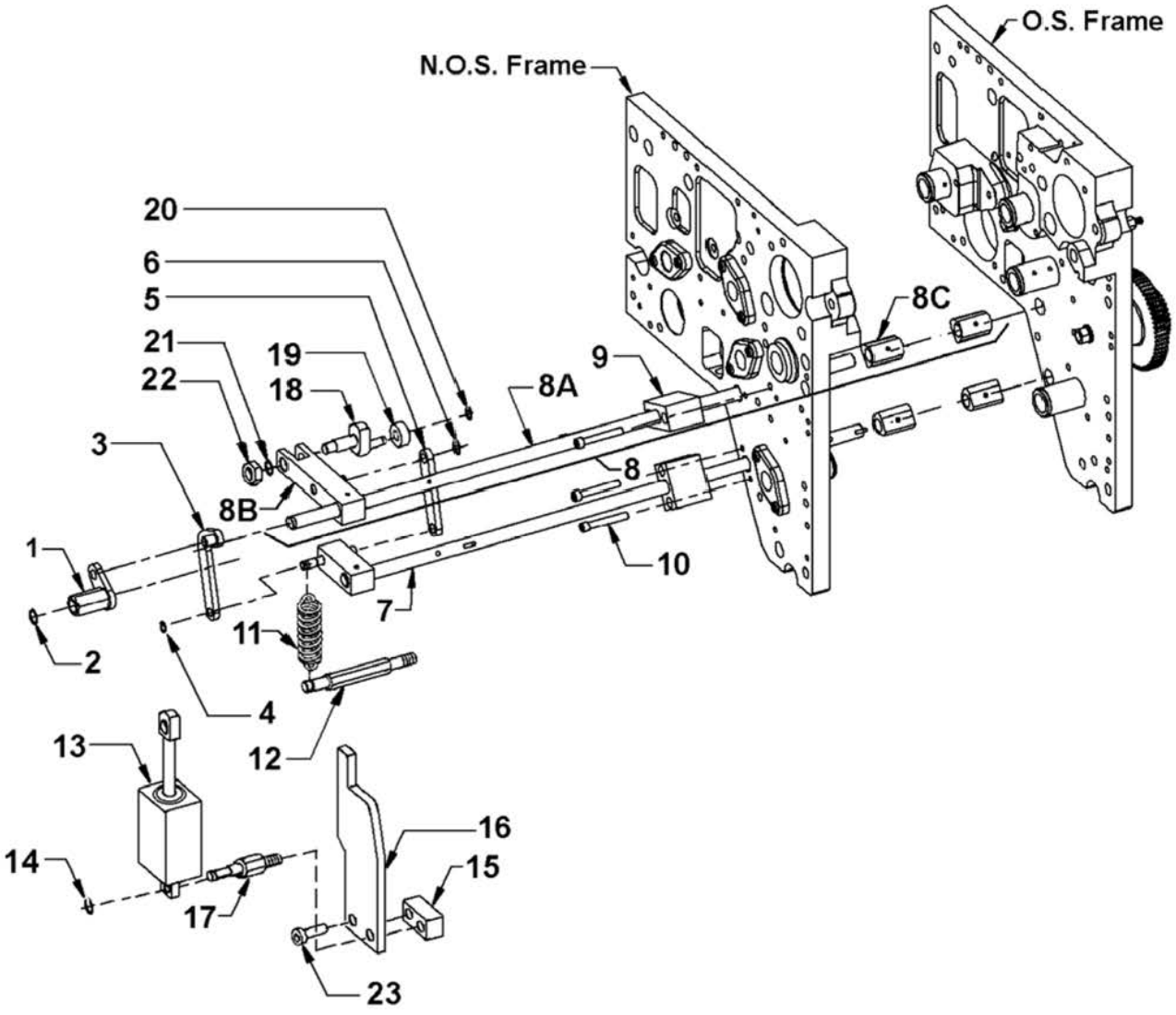
O.S. Frame

CAM SHAFT ASSEMBLY

Index No.	Part No.	Description	Quantity
1	196997	WASHER - Thrust	2
2	102341	SCREW - 5-16-18 x 3 1/2"	2
3	186040	SUPPORT ASSEMBLY	1
4	186023	CAM SHAFT ASSEMBLY	1
5	102108	PIN - Taper	1


O.S. Frame
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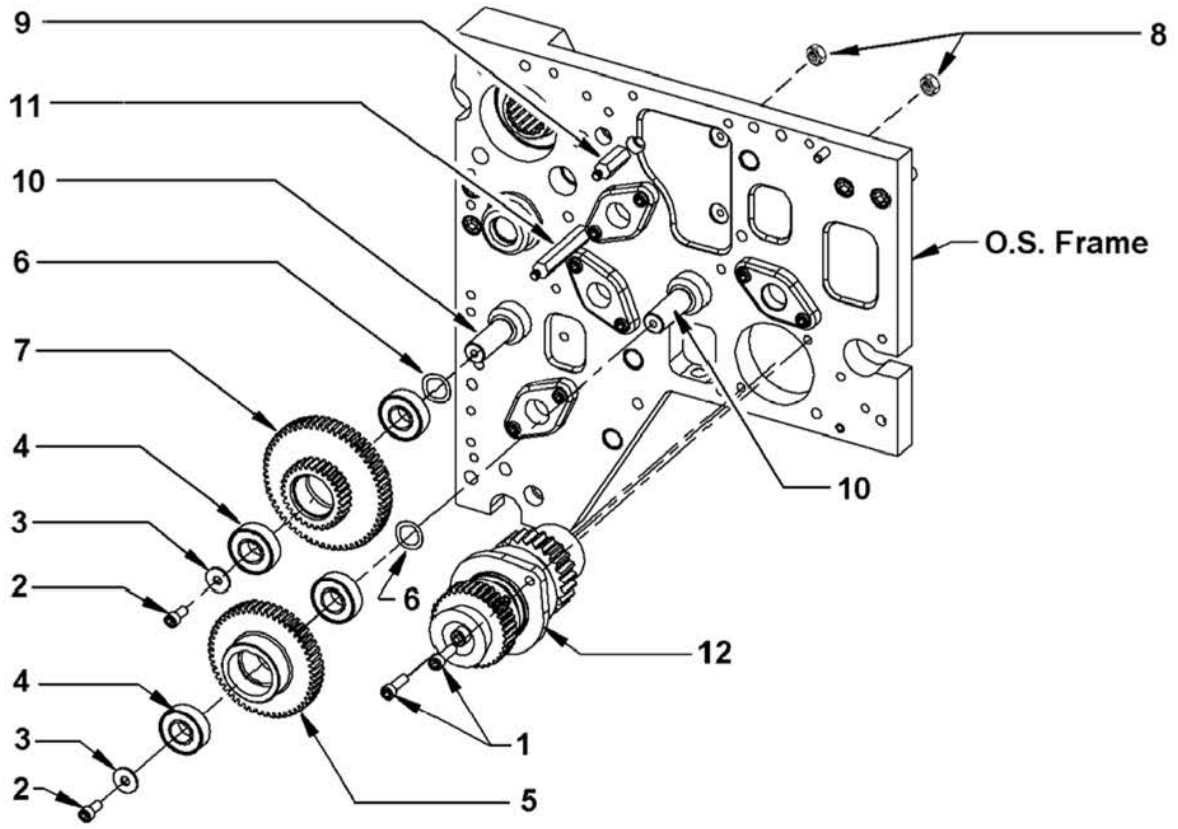
THROW-OFF CAM ASSEMBLY

Index No.	Part No.	Description	Quantity
1	187104	DRIVE ASSEMBLY - Nite Latch	1
2	100576	RING - Rataining	1
3	187102	LINK ASSEMBLY - Nite Latch	1
4	001046	RING - Retaining	1
5	186184	LINK - Tie-Ink On/Off	1
6	001047	RING - Snap	1
7	186741	SHAFT ASSEMBLY - Ink On/Off	1
8	187959	SHAFT ASSEMBLY - Ink On/Off (Upper)	1
8A	187955	SHAFT - Ink On/Off (Upper)	1
8B	186738	LEVER ASSEMBLY - Ink ON/OFF (Main)	1
8C	186187	CAM - ON/OFF, Nite Latch, Mach.29	2
9	187107	BLOCK - Shaft Support	2
10	101483	SCREW - 1-1/4-20 x 1-1/4"	4
11	197544	SPRING - Extension (Heavy)	2
12	186944	SPRING STUD	1
13	186179	SOLENOID - Air	1
14	014472	SN RING # 25	1
15	186176	BLOCK - Base Pivot (J-Link)	1
16	186177	LINK - Ink ON/OFF Swing (J-Link)	1
17	187958	STANDOFF - Ink/Air Cylinder Pivot	1
18	186027	STUD - Ink ON/OFF	1
19	197451	TRACK ROLLER - .875	1
20	102256	E-RING - Bowed	1
21	197452	WASHER	1
22	102216	NUT - Zinc, 7-16 x 20	1
23	102440	SCREW - Shoulder, Hex Head, 3-6 x 16	1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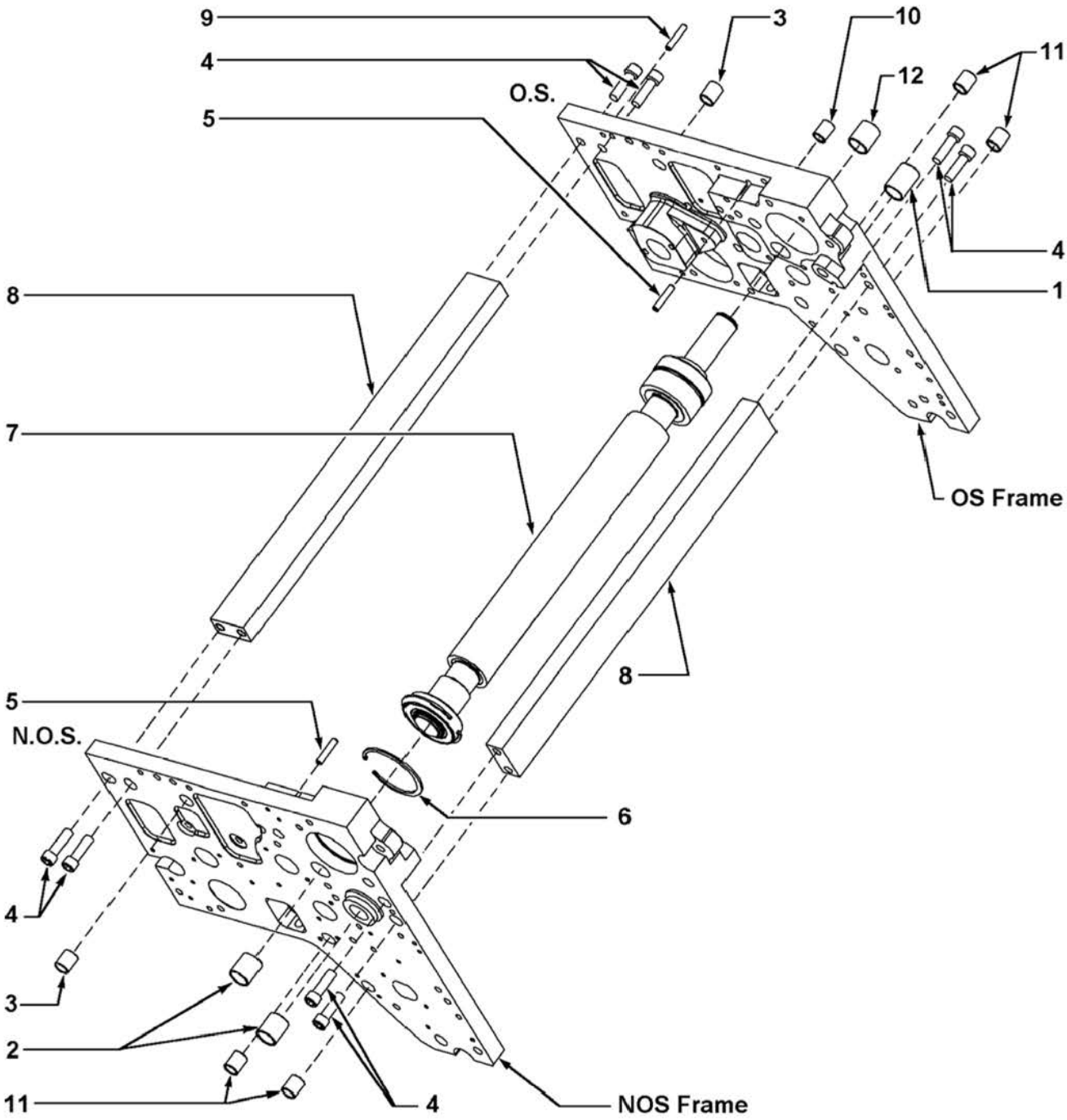
IDLER GEAR ASSEMBLY (OS)

Index No.	Part No.	Description	Quantity
1	102303	SCREW - Hex Flange, 1/4-20 x 3/4"	2
2	102405	SCREW - Hex Flange, 1/4-20 x 3/4"	2
3	191384	WASHER	2
4	195236	BEARING	4
5	186055	GEAR - Oscillator Idler	1
6	197048	WASHER - Wave	2
7	186058	GEAR - Step Down Idler (Mach)	1
8	150088	LOCKNUT -	2
9	186673	ANCHOR - Spring	1
10	186056	STUD - Idler Gear	2
11	186672	ANCHOR - Spring	1
12	186050	MAIN DRIVE ASSEMBLY	1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N.O.S.
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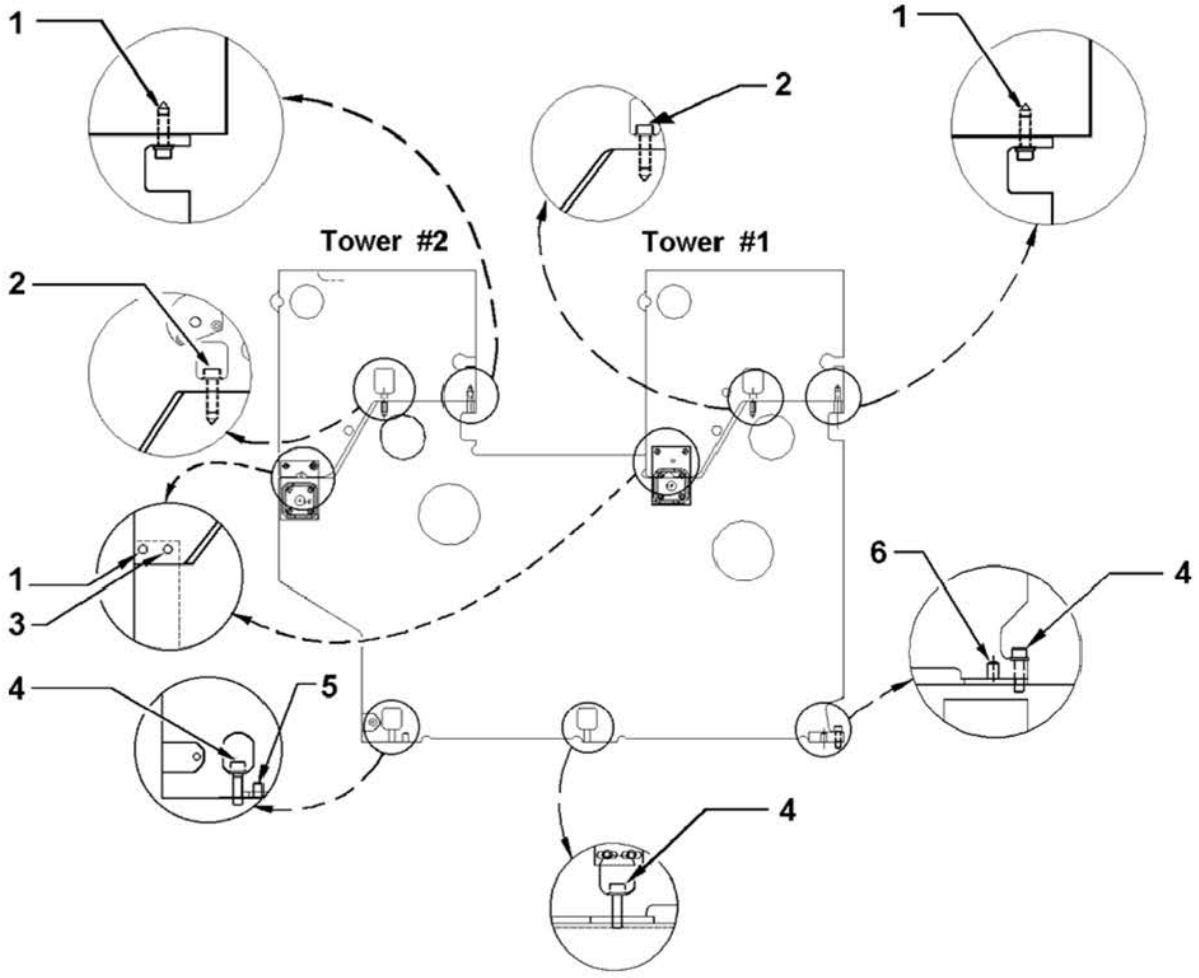
NOS Frame

TOWER FRAME BUSHINGS AND BRACES

Index No.	Part No.	Description	Quantity
1	102240	BUSHING - Sleeve, .721	1
2	102464	BUSHING - Sleeve .752 x .878 x 1.0	2
3	102508	BUSHING - .5015 x .628 x .75	2
4	102064	SCREW - Socket Head, 3/8-16	8
5	102441	PIN - Dowel, 1.26/1.24 Ground	2
6	102036	RETAINING RING - 2-7/16	2
7	187310	INK FOUNTAIN ROLLER & BLADE ASSEMBLY	1
8	186005	BRACE - Ink Tower	2
9	102441	PIN - Dowel, 1.26/1.24 Ground	1
10	001425	BUSHING - Oilite	1
11	102463	BUSHING - .5015 x .628 x .75	4
12	102464	BUSHING - .752 x .878 x 1.0	1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Tower #2
Tower #1
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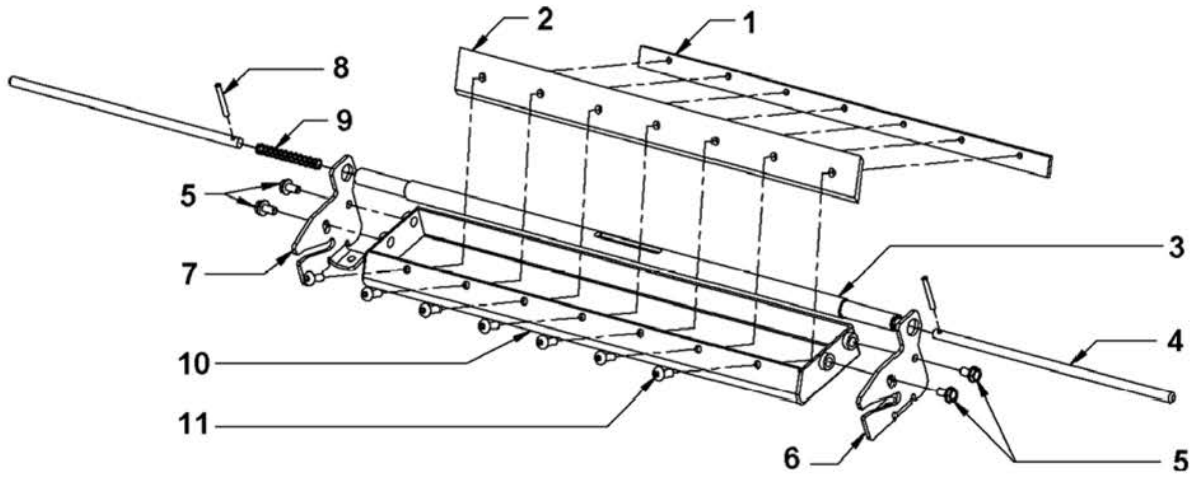
ATTACHING THE BASE, MID AND TOWERS

Index No.	Part No.	Description	Quantity
1	102581	SCREW - Mach., Black, 3/8-16 x 1 1/2"	8
2	102566	SCREW - Mach., Black, 3/8 -16 x 1 1/4"	4
3	101756	SCREW	4
4	102566	SCREW - Mach., Black, 3/8-16 x 1 1/4"	6
5	186488	PIN	2
6	186487	PIN	2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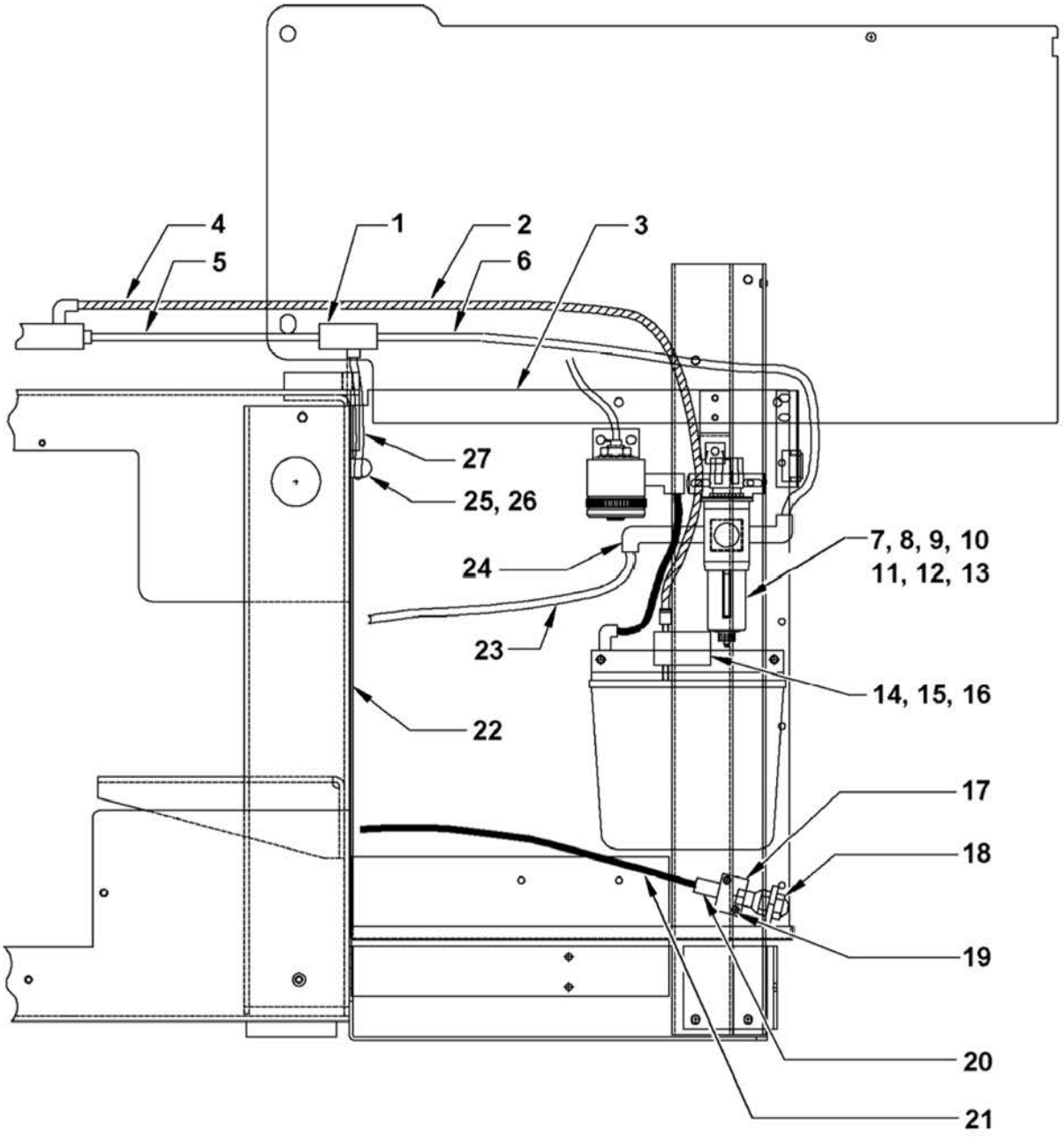
CLEAN-UP TROUGH

Index No.	Part No.	Description	Quantity
1	186207	PLATE - Blade Backing	1
2	180858	BLADE - Clean-Up	1
3	186213	TUBE - Plunger, Ink Clean-up	1
4	186212	PIN - Plunger, Ink Clean-up	2
5	111052	SCREW	4
6	187307	BRACKET - Clean-up Pan, (NOS)	1
7	187306	BRACKET - Clean-up Pan, (OS)	1
8	101333	PIN - Roll	2
9	102435	SPRING - Coil	1
10	187305	PAN - Ink, Cleanup	1
11	102157	SCREW - 10 - 32	7

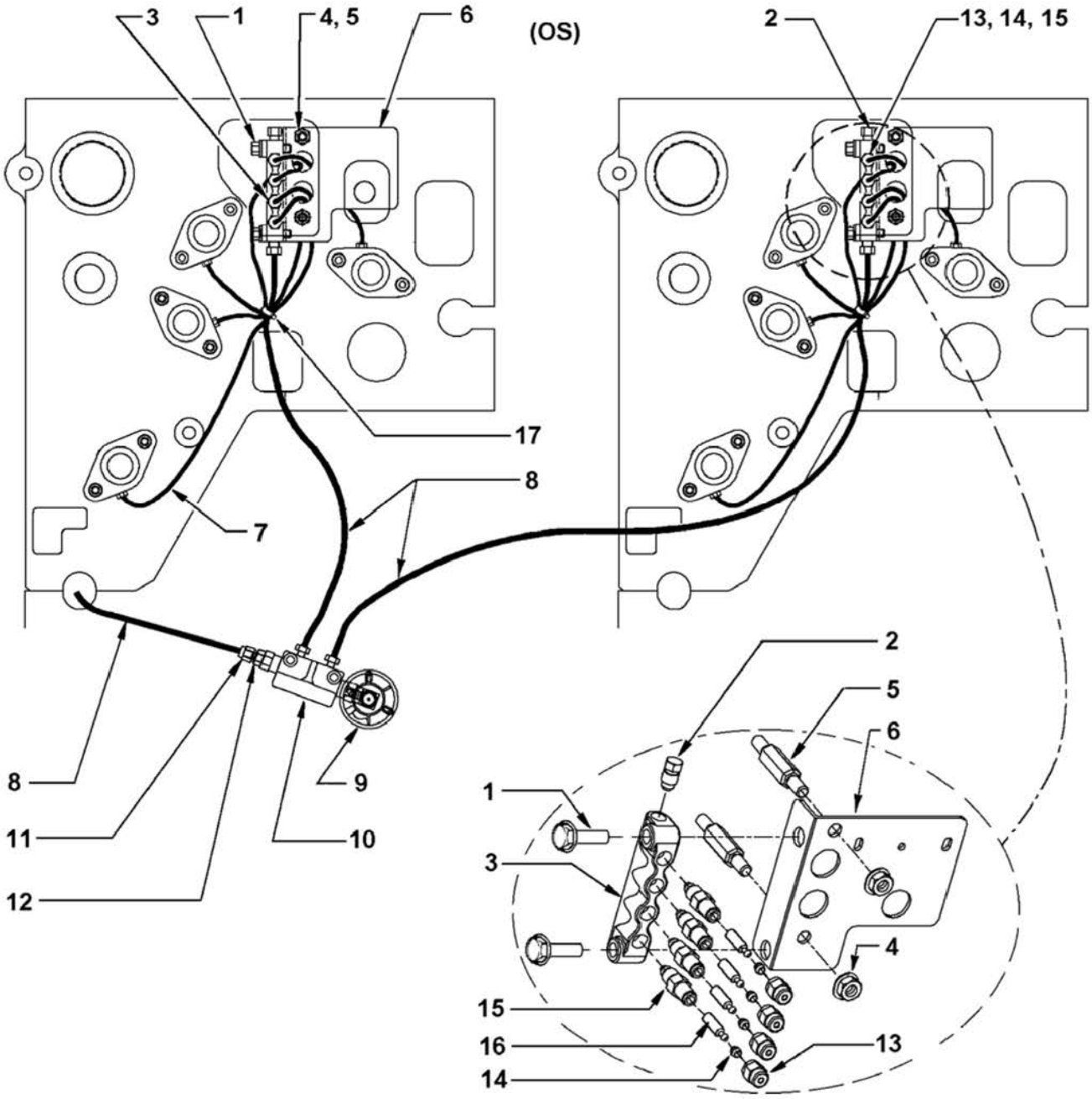
OIL SYSTEM

OIL SYSTEM



BASE ELECTRICAL

Index No.	Part No.	Description	Quantity
1	197397	TEE - Union, 3/8" o.d.	1
2	178401	TUBING - Natural, .170 i.d. x .250 o.d. (sold 22.5')	1
3	173076	PAN - Oil Pump	1
4	178401	TUBING - Natural, .170 i.d. x .250 o.d. x 23" (sold 22.5")	1
5	172713	TUBING - Black, .25 i.d. x .375 o.d. x 6" (sold 7.5")	1
6	172713	TUBING - Black, .25 i.d. x .375 o.d. x 17" (sold 7.5")	1
7	197396	FITTING - Male Elbow	1
8	172705	FILTER - Regulator	1
9	172706	BRACKET - Regulator	1
10	001649	SEMS UNIT	2
11	001702	WASHER - .196 i.d. x .500 o.d.	2
12	000666	WASHER - Lock, .196 i.d. x .334 o.d.	2
13	001812	NUT - Hex, 10-32	2
14	179804	NIPPLE - Close	2
15	253383	CONNECTOR	1
16	196971	CONNECTOR - Male	1
17	172704	COUPLING - Block	1
18	179832	COCK - Drain	1
19	001649	SEMS UNIT	2
20	197395	FITTING - Male	1
21	172713	TUBING - Black, .25 i.d. x .375 o.d. x 18" (sold 7.5')	1
22	173083	GASKET - Foam Rail, 1-1/2'	1
23	172713	TUBING - Black, .25 i.d. x .375 o.d. x 15" (sold 7.5")	1
24	197395	FITTING - Male	1
25	197416	RIVET - Snap	2
26	250098	CLAMP - Cable	2
27	172713	TUBING - Black, .25 i.d. x .375 o.d. x 30" (sold 7.5")	1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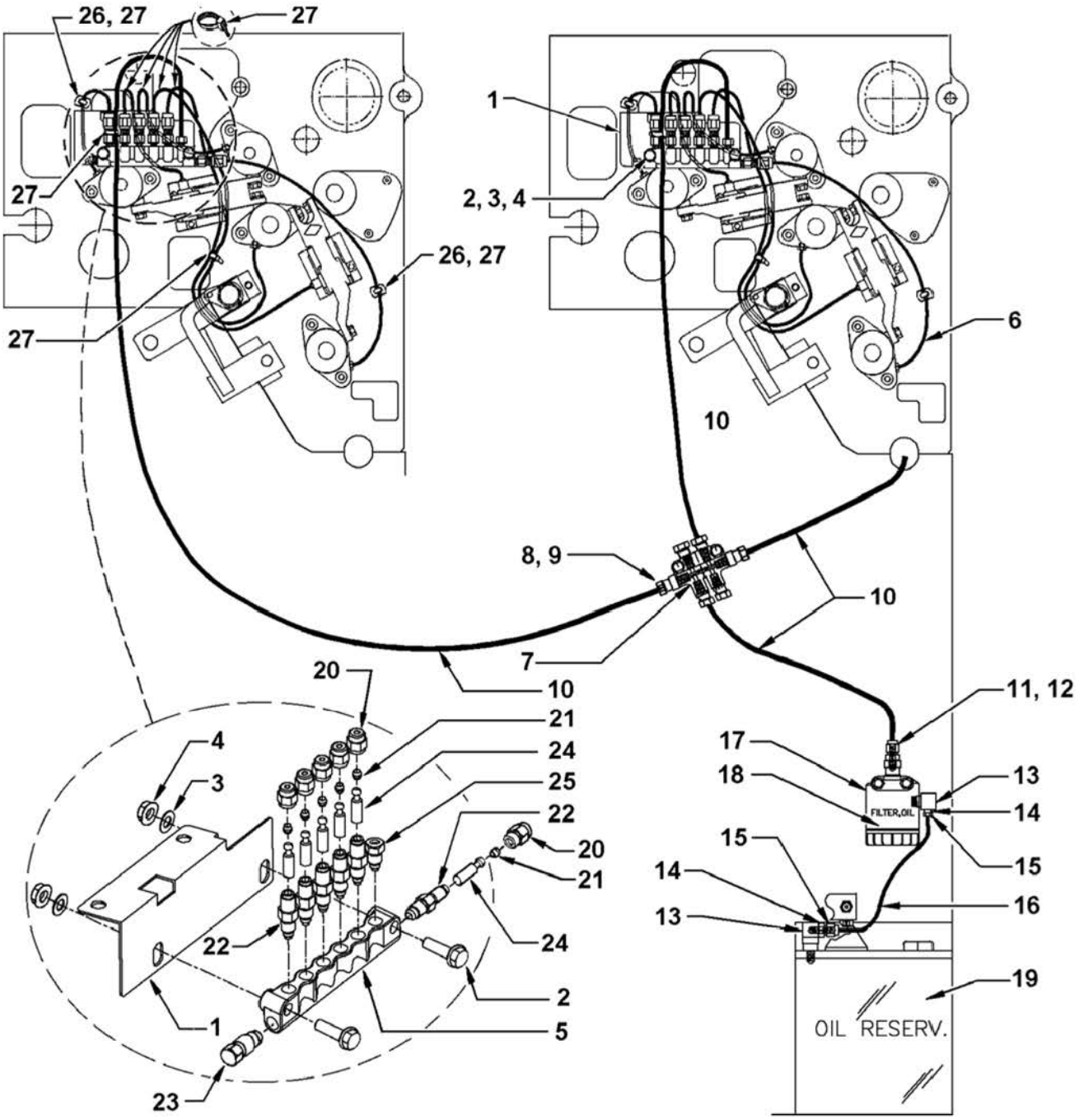
LUBRICATION SYSTEM (OS)

Index No.	Part No.	Description	Quantity
1	102303	SCREW - Hex Flange, 1/4-20 x 3/4"	4
2	173173	PLUG - Closure	2
3	187166	JUNCTION - 6-Way Single	2
4	150084	NUT - Hex	4
5	186923	STANDOFF - Switch Bracket	4
6	186920	BRACKET - Tower Switches	2
7	187274	TUBING	AS REQUIRED
8	178404	TUBING	AS REQUIRED
9	253918	SWITCH - Pressure	1
10	180482	JUNCTION - 4-Way	1
11	180494	BUSHING - Compression, 5/32	6
12	180497	SLEEVE - Compression, 5/32	6
13	102545	NUT - Compression	8
14	187301	FERRULE	8
15	187167	METER - Unit, FJB-O	8
16	186433	BARB	8
17	250077	STA-STRAP	2

OIL SYSTEM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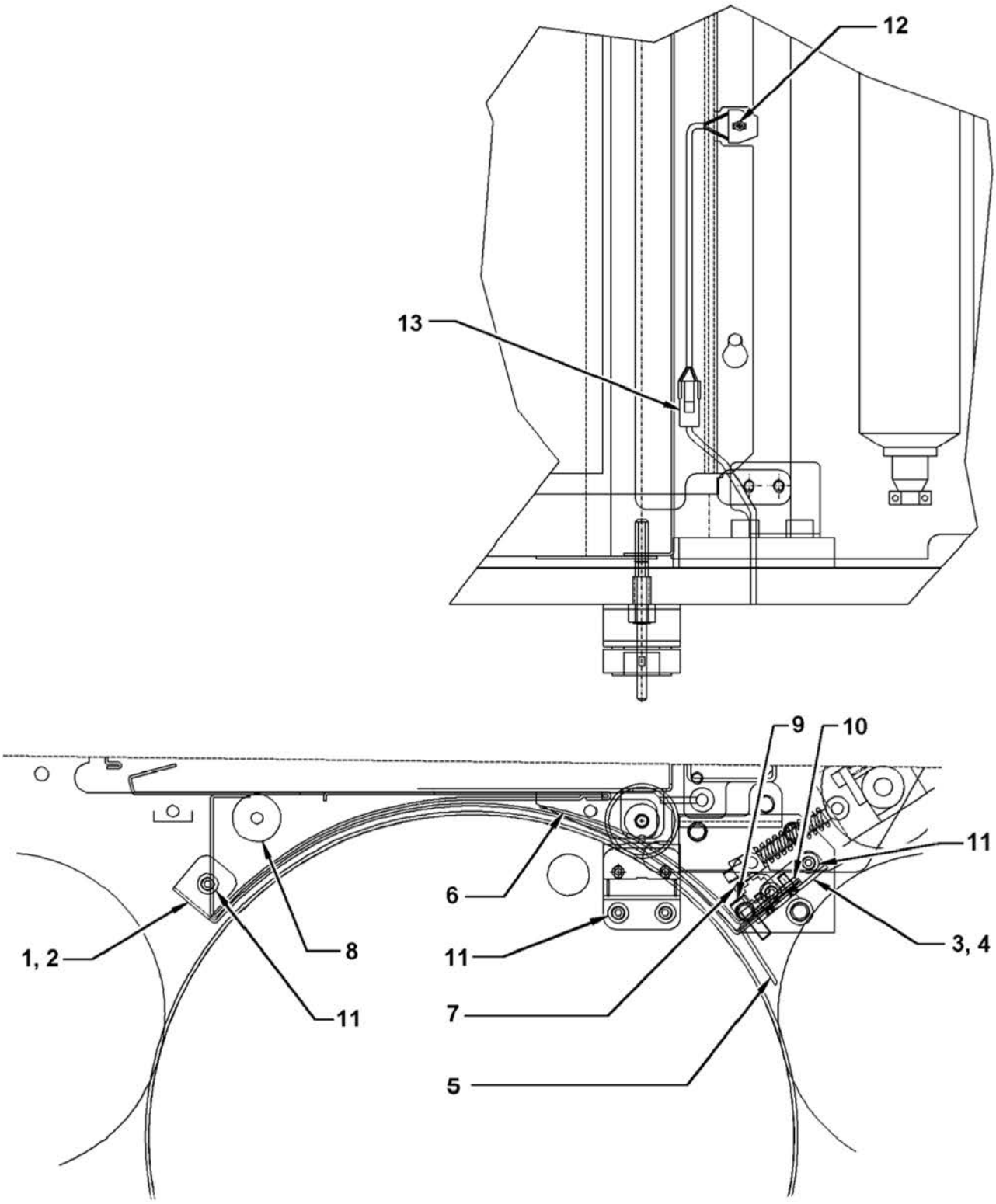
FILTER,OIL
OIL RESERV.

LUBRICATION SYSTEM (NOS)

Index No.	Part No.	Description	Quantity
1	187162	BRACKET - Angle Junction	2
2	102572	SCREW - Hex Flange, 1/4-20 x 1"	4
3	021203	WASHER	8
4	150084	NUT - Hex	4
5	187163	JUNCTION - 8-Way	2
6	187274	TUBING	AS REQUIRED
7	180479	JUNCTION - 6-Way Double	1
8	180494	BUSHING - Compression, 5/32	6
9	180497	SLEEVE - Compression, 5/32	6
10	178404	TUBING	AS REQUIRED
11	180494	BUSHING - Compression, 5/32	1
12	180497	SLEEVE - Compression, 5/32	1
13	180500	ADAPTOR - 90 Degree Elbow	2
14	180494	BUSHING - Compression, 5/32	1
15	180497	SLEEVE - Compression, 5/32	1
16	178404	TUBING	AS REQUIRED
17	180478	FILTER ASSEMBLY	1
18	180508	FILTER ELEMENT - Replacement	1
19	180477	LUBRICATOR - One Liter	1
20	180492	NUT - Compression, 1/8	12
21	197312	FERRULE	12
22	187167	METER - Unit, FJB-O	12
23	173173	PLUG - Closure	2
24	186433	BARB	6
25	173173	PLUG - Closure	4
26	254867	ANCHOR - Wire Tie	2
27	250077	STA-STRAP	10

MID SECTION

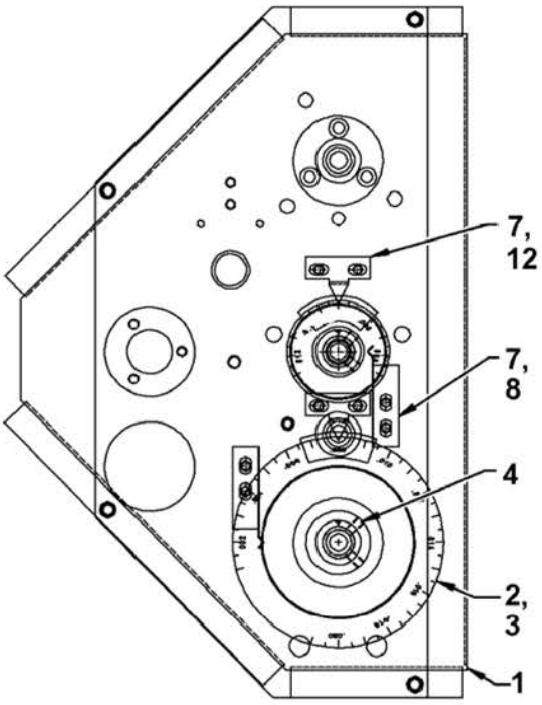
MID SECTION



ANTI-SCUFF UNIT

Index No.	Part No.	Description	Quantity
1	186929	GUARD - Impression Cylinder Edge, nos	1
2	186930	GUARD - Impression Cylinder Edge, os	1
3	186931	BRACKET - Sensor Support, nos	1
4	186932	BRACKET - Sensor Support, os	1
5	187152	GUARD - Scuff Segment 1	1
6	187151	GUARD - Anti-scuff Segment 2	1
7	187150	BRACKET - Sensor Connector	1
8	186942	BUMPER - Guards	2
9	014219	SCREW - Socket Head, 1/4-20 x 3/4"	2
10	014808	NUT - Keps, 10-32	4
11	100625	SCREW - Cap, 1/4-20 x 1/2"	10
12	101299	SCREW - 4-40 x 1/2"	1
13	178186	DETECTOR - Blanket	1

MID SECTION



View for Tower 1

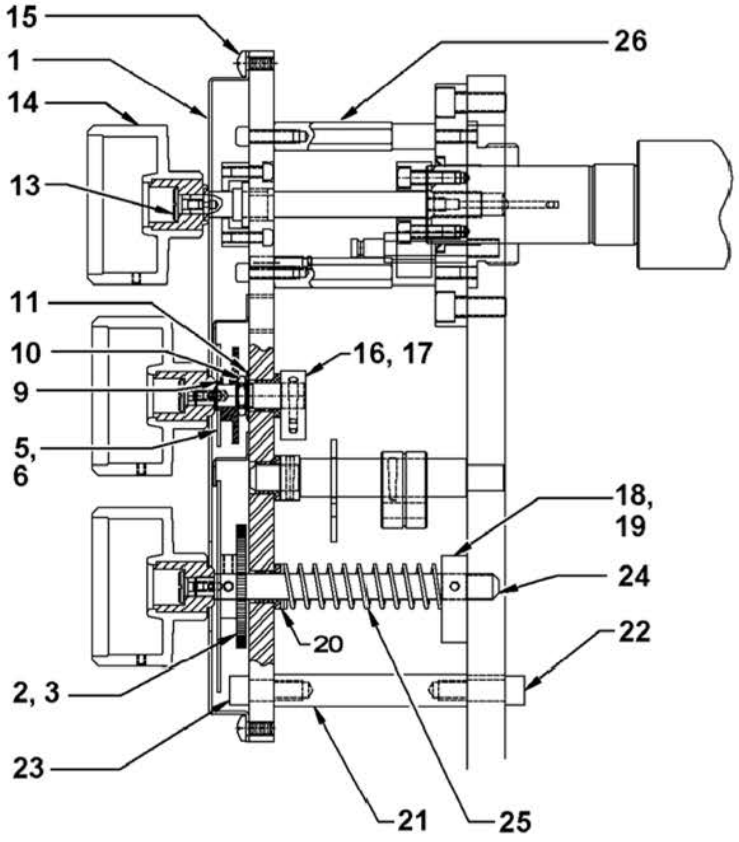


PLATE AND PAPER ADJUSTMENT - PART 1

Index No.	Part No.	Description	Quantity
1	186825	PANEL - Fixed	2
2	186388	DIAL ASSEMBLY - Paper Thickness (Tower 2)	1
3	186387	DIAL ASSEMBLY - Paper Thickness (Tower 1)	1
4	100352	SCREW - Set	2
5	186384	DIAL ASSEMBLY - Plate (Tower 2)	1
6	186383	DIAL ASSEMBLY - Plate (Tower 1)	1
7	102157	SCREW - 10-32	1
8	186833	DETENT	1
9	100352	SCREW - Set	1
10	019238	NUT	1
11	193090	WASHER - #12	1
12	186832	POINTER - Plate Thickness	1
13	017462	SCREW - Pivot	2
14	186098	KNOB - Straight Knurled	2
15	101743	SCREW - 1/4-20 x 1/2"	8
16	186834	SHAFT AND CAM ASSEMBLY (Tower 1)	1
17	186835	SHAFT AND CAM ASSEMBLY (Tower 2)	1
18	186845	SHAFT AND CAM ASSEMBLY - Paper Adjust (Tower 1)	1
19	186844	SHAFT AND CAM ASSEMBLY - Paper Adjust (Tower 2)	1
20	014799	WASHER	2
21	186828	STANDOFF - Plate	2
22	102064	SCREW - Socket Head	2
23	101756	SCREW	4
24	186845	SHAFT AND CAM ASSEMBLY - Paper Adjust	2
25	197498	SPRING - Compression	2
26	186654	STANDOFF	3

MID SECTION

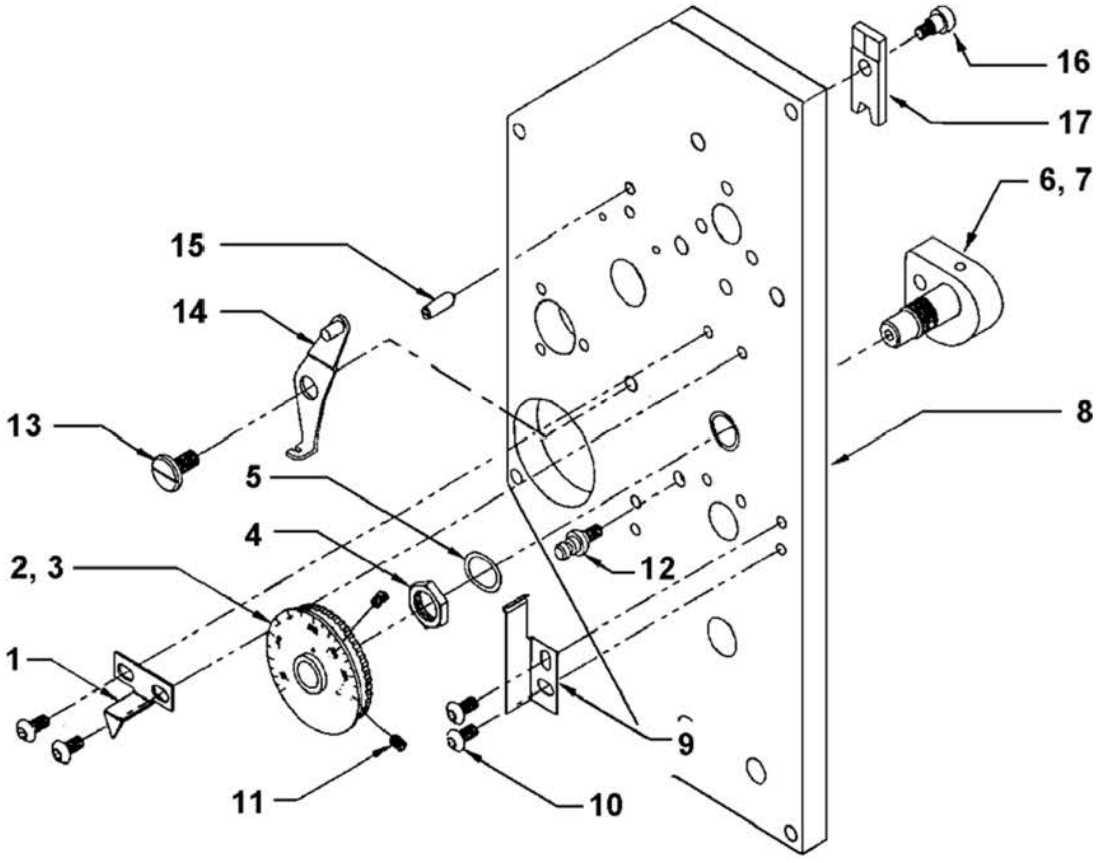


PLATE AND PAPER ADJUSTMENT - PART 2

Index No.	Part No.	Description	Quantity
1	186832	POINTER - Plate Thk.	1
2	186383	DIAL ASSEMBLY - Plate (T1)	1
3	186384	DIAL ASSEMBLY - Plate (T2)	1
4	019238	NUT	1
5	193090	WASHER - #12	1
6	186834	SHAFT - Cam Assy. (T1)	1
7	186835	SHAFT - Cam Assy. (T2)	1
8	186826	PLATE - Lateral Adjust	1
9	186833	DETENT	1
10	102157	SCREW - 10-32	4
11	130033	SETSCREW	2
12	072411	PIN - Spring	1
13	071181	SCREW - Shoulder	1
14	073078	LATCH & PIN ASSEMBLY	1
15	197024	PLUNGER - Ball	1
16	197025	SCREW - Shoulder	2
17	179172	RATCHET - Stop	1

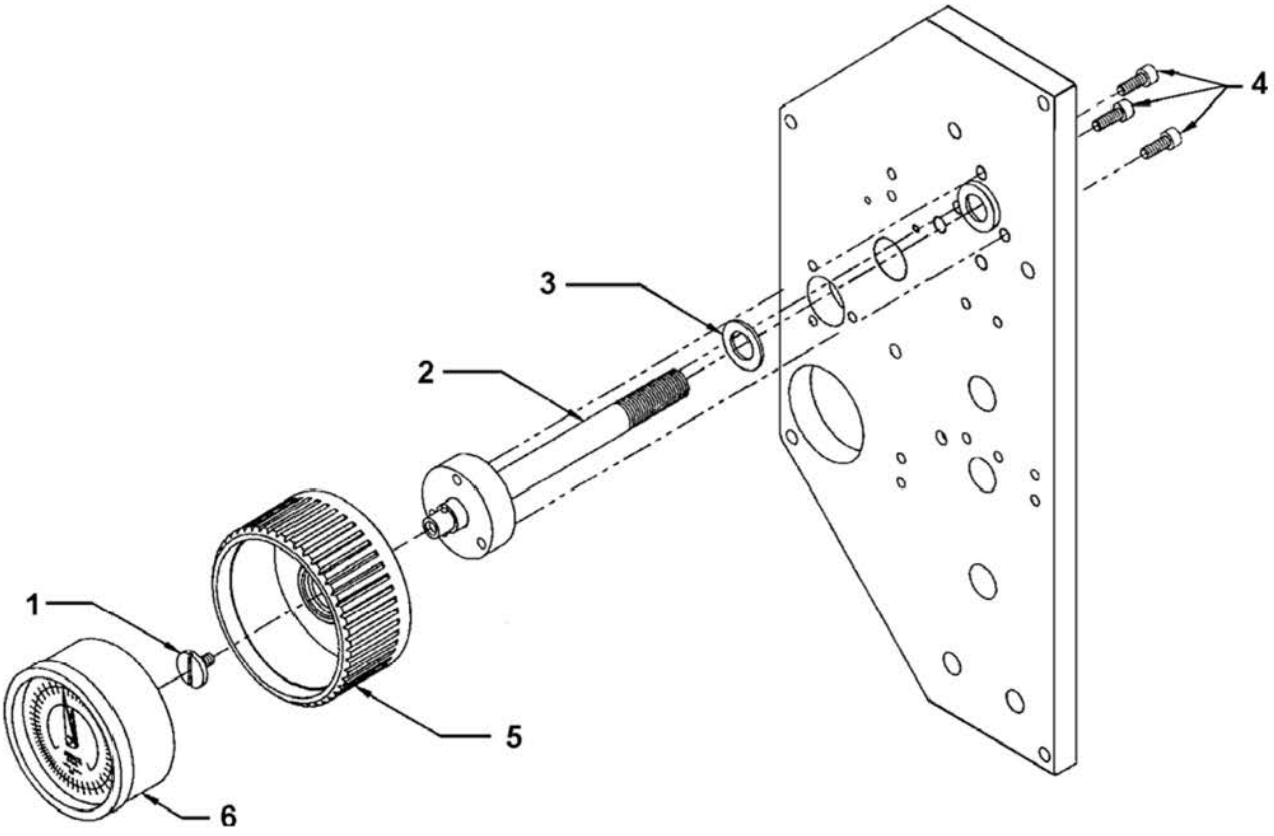

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PLATE AND PAPER ADJUSTMENT - PART 3

Index No.	Part No.	Description	Quantity
1	017462	SCREW - Pivot	1
2	180385	SHAFT ASSEMBLY	1
3	192798	WASHER	1
4	014158	SCREW	3
5	186098	KNOB - Straight, Knurled	1
6	186099	INDICATOR, Position (6:1)	1

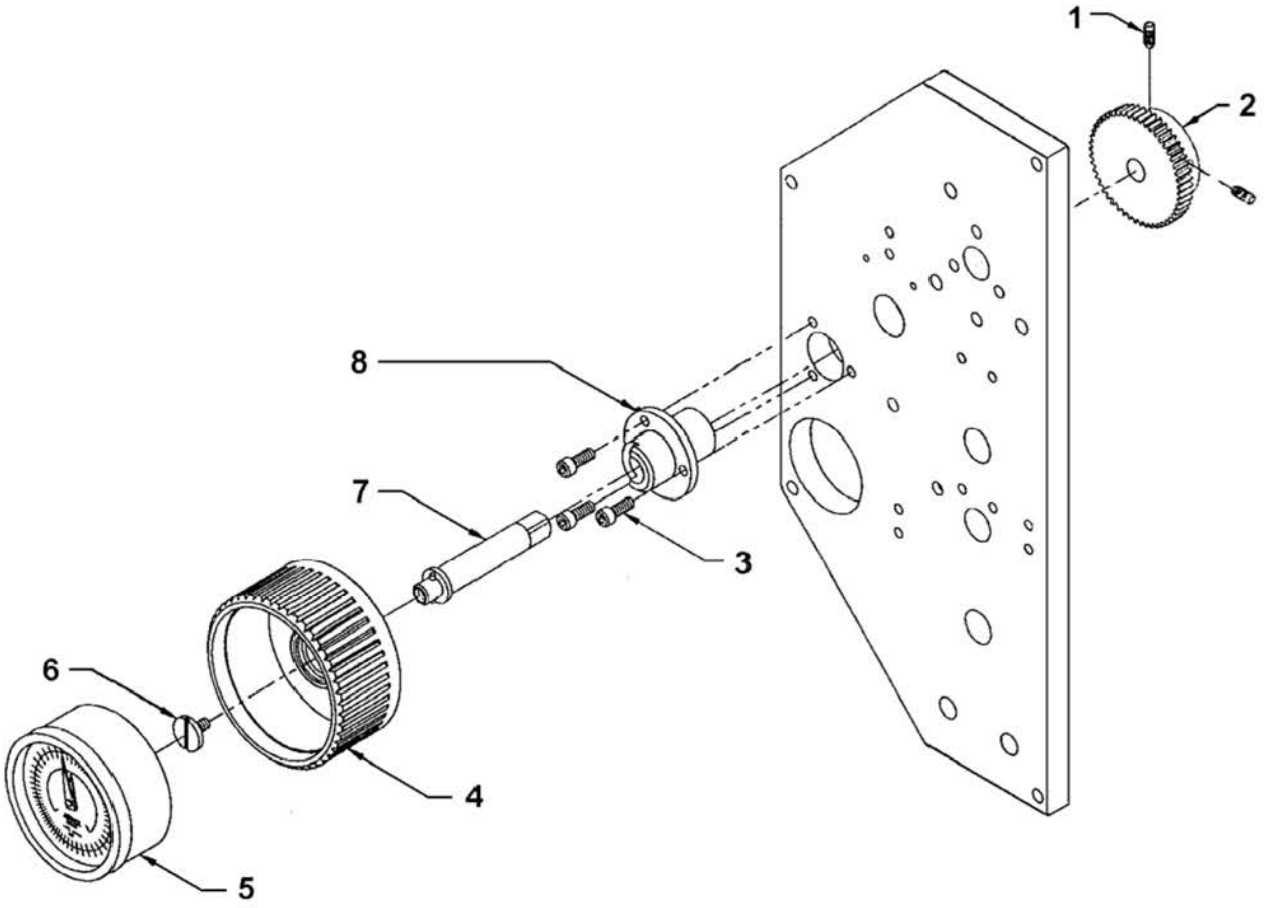
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PLATE AND PAPER ADJUSTMENT - PART 4

Index No.	Part No.	Description	Quantity
1	102568	SETSCREW Nylok, Black, 5/16-18	2
2	179167	GEAR - 50 Teeth	1
3	014158	SCREW	3
4	186098	KNOB - Straight, Knurled	1
5	186099	INDICATOR - Position (6:1)	1
6	017462	SCREW - Pivot	1
7	180384	SHAFT ASSEMBLY	1
8	178995	HOUSING - Shaft	1

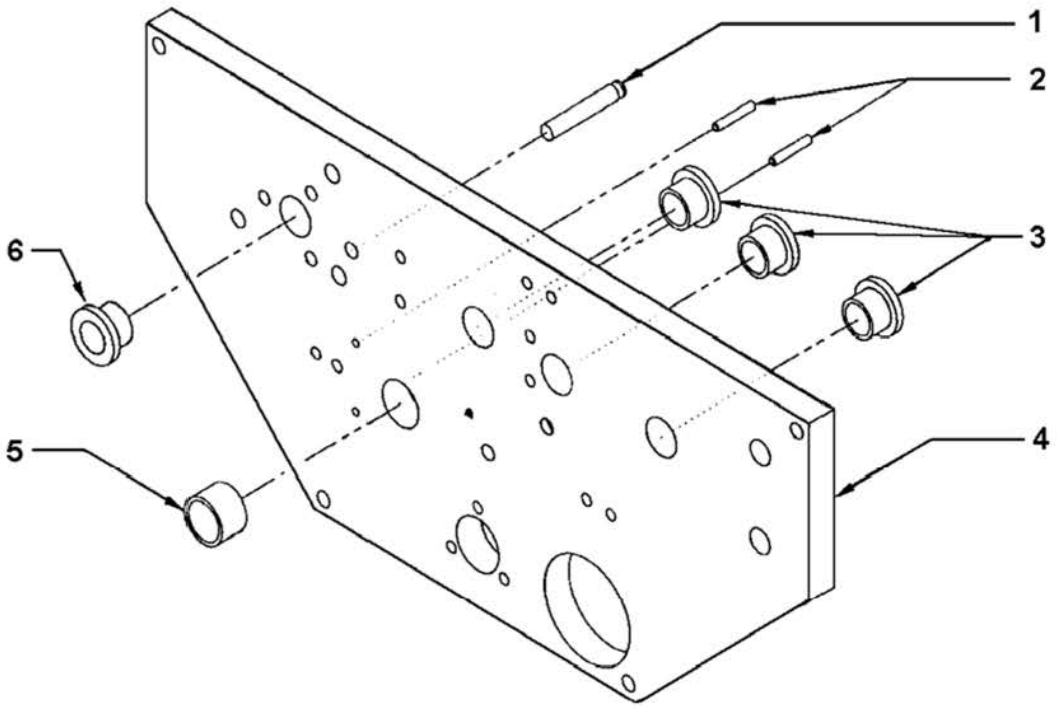
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PLATE AND PAPER ADJUSTMENT - PART 5

Index No.	Part No.	Description	Quantity
1	102539	PIN - Driv. Lok. Type G1 1/2"	1
2	001978	PIN - Roll	2
3	101854	BUSHING - Flanged	3
4	186826	PLATE - Lateral Adjust	1
5	014618	BUSHING - Flanged	1
6	101854	BUSHING - Flanged	1

MID SECTION

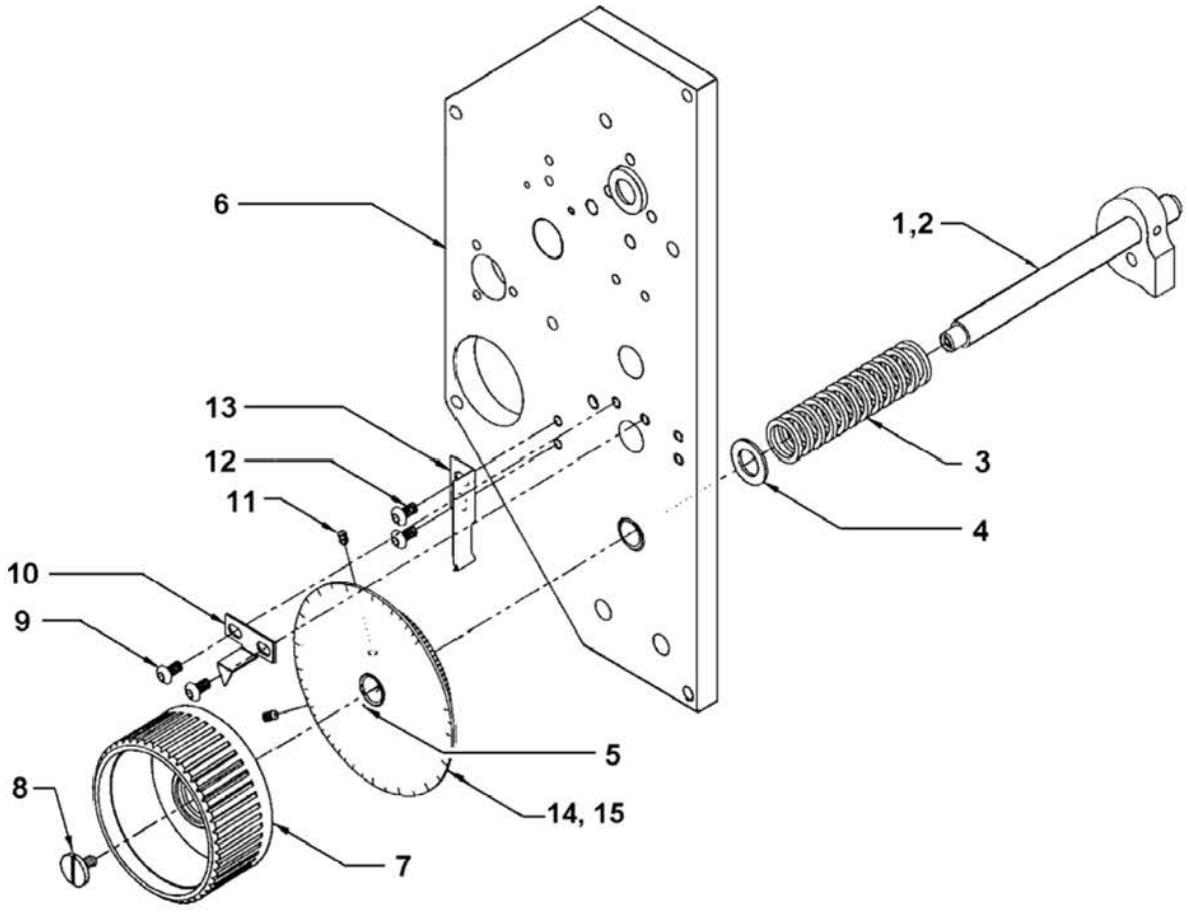

PLATE AND PAPER ADJUSTMENT - PART 6

Index No.	Part No.	Description	Quantity
1	186845	SHAFT - Cam Assembly (T1)	1
2	186844	SHAFT - Cam Assembly (T2)	1
3	197498	SRING - Compression	1
4	014799	WASHER	1
5	014576	PIN - Driv. Lok.	1
6	186826	PLATE - Lateral Adj.	1
7	186098	KNOB - Straight, Knurled	1
8	017462	SCREW - Pivot	1
9	102157	SCREW - 10-32	2
10	186832	POINTER - Plate Thk.	1
11	130033	SETSCREW	2
12	102157	SCREW - 10-32	2
13	186833	DETENT	1
14	186387	DIAL ASSEMBLY - Paper Thickness (T1)	1
15	186388	DIAL ASSEMBLY - Paper Thickness (T2)	1

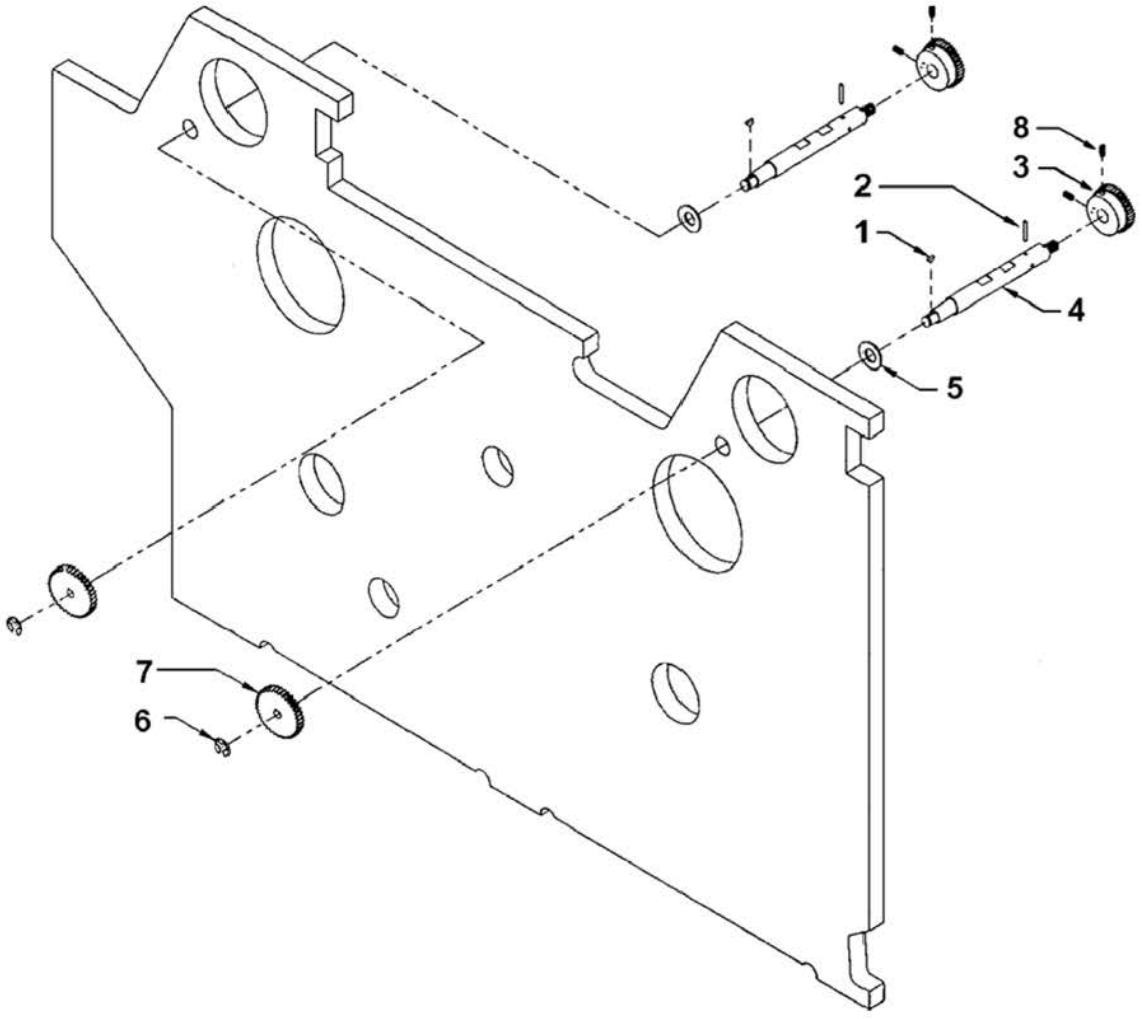
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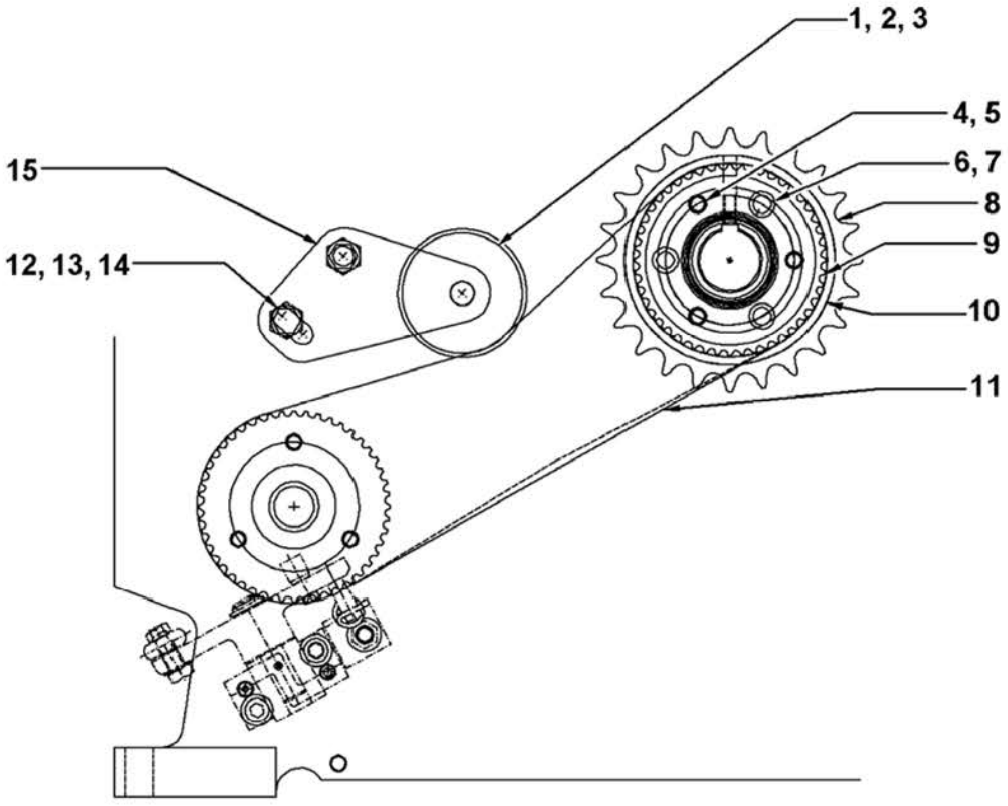
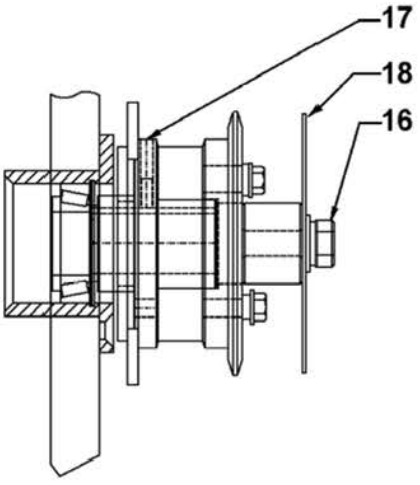
PLATE AND PAPER ADJUSTMENT - PART 7

Index No.	Part No.	Description	Quantity
1	102533	KEY - Woodruff, 3/32 x 5/16 302.5	2
2	100554	PIN - Spiral	2
3	179166	GEAR - 40 Teeth	2
4	186866	SHAFT - Intermediate Fine Cir.	2
5	197076	WASHER - Thrust	2
6	102256	E-RING - Bowed, Zinc .660	2
7	179156	GEAR	2
8	102568	SETSCREW - Nylok, Black, 5/16-18	2

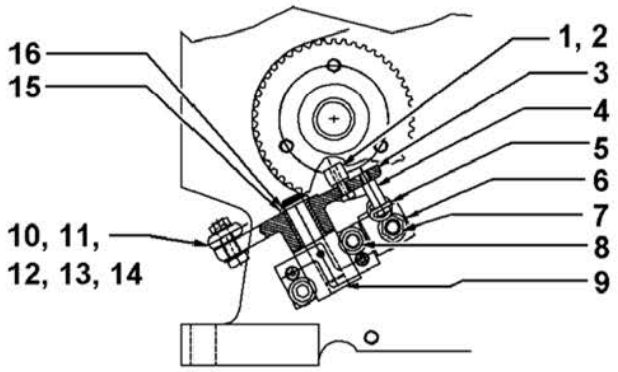




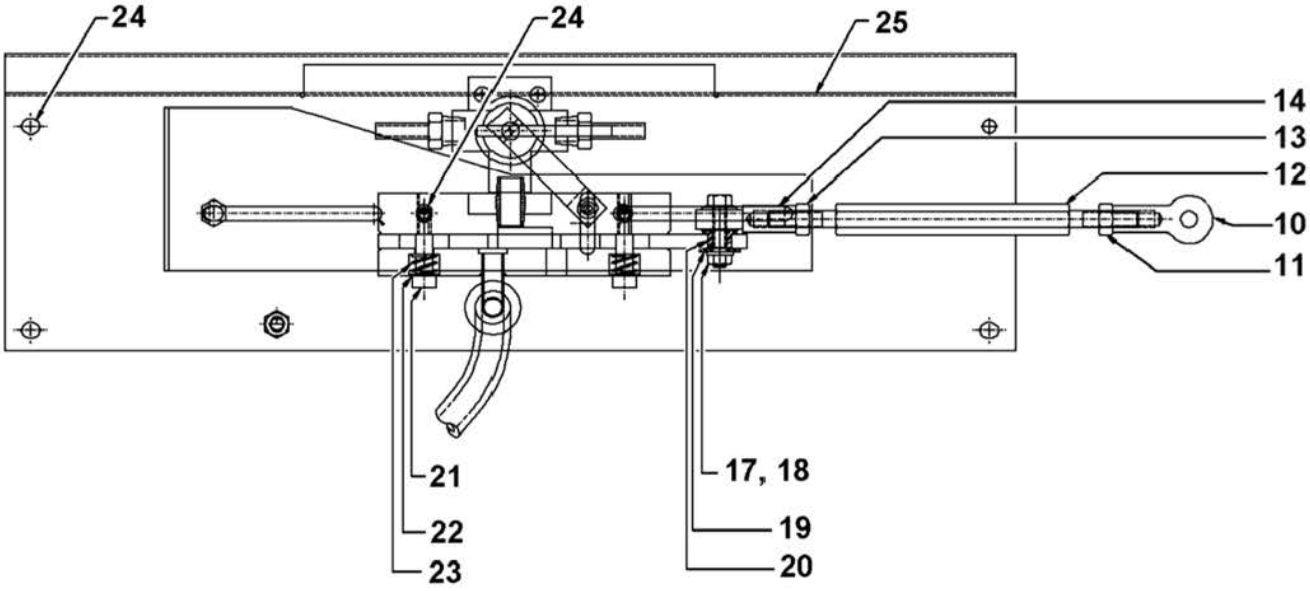
Side View

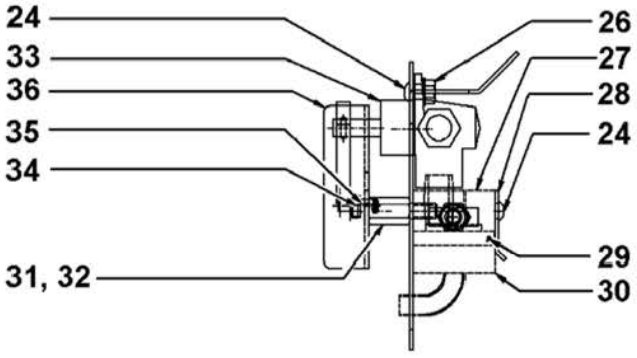
PULL GUIDE SPROCKET DRIVE ASSEMBLY

Index No.	Part No.	Description	Quantity
1	401352	PULLEY - Idler	1
2	102581	SCREW - Mach., 3/8-16 x 1-1/2"	3
3	150088	NUT - Lock	3
4	102574	SCREW - Hex Flange, 1/4-20 x 1 3/4"	3
5	005071	WASHER	3
6	102300	SCREW - 1/4-20	3
7	014788	WASHER	3
8	186355	SPROCKET	1
9	186298	PULLEY - Timing	1
10	186354	HUB - Sprockets	1
11	186299	BELT - Timing	1
12	186288	STANDOFF - Idler	2
13	102303	SCREW - Hex Flange, 1/4-20 x 3/4"	2
14	005071	WASHER	2
15	186289	BRACKET - Idler	1
16	174017	SCREW - Shoulder	1
17	014372	SETSCREW	1
18	173810	DIAL - Engraved	1



Pull Guide Drive Assembly
(Viewed at N.O.S.)

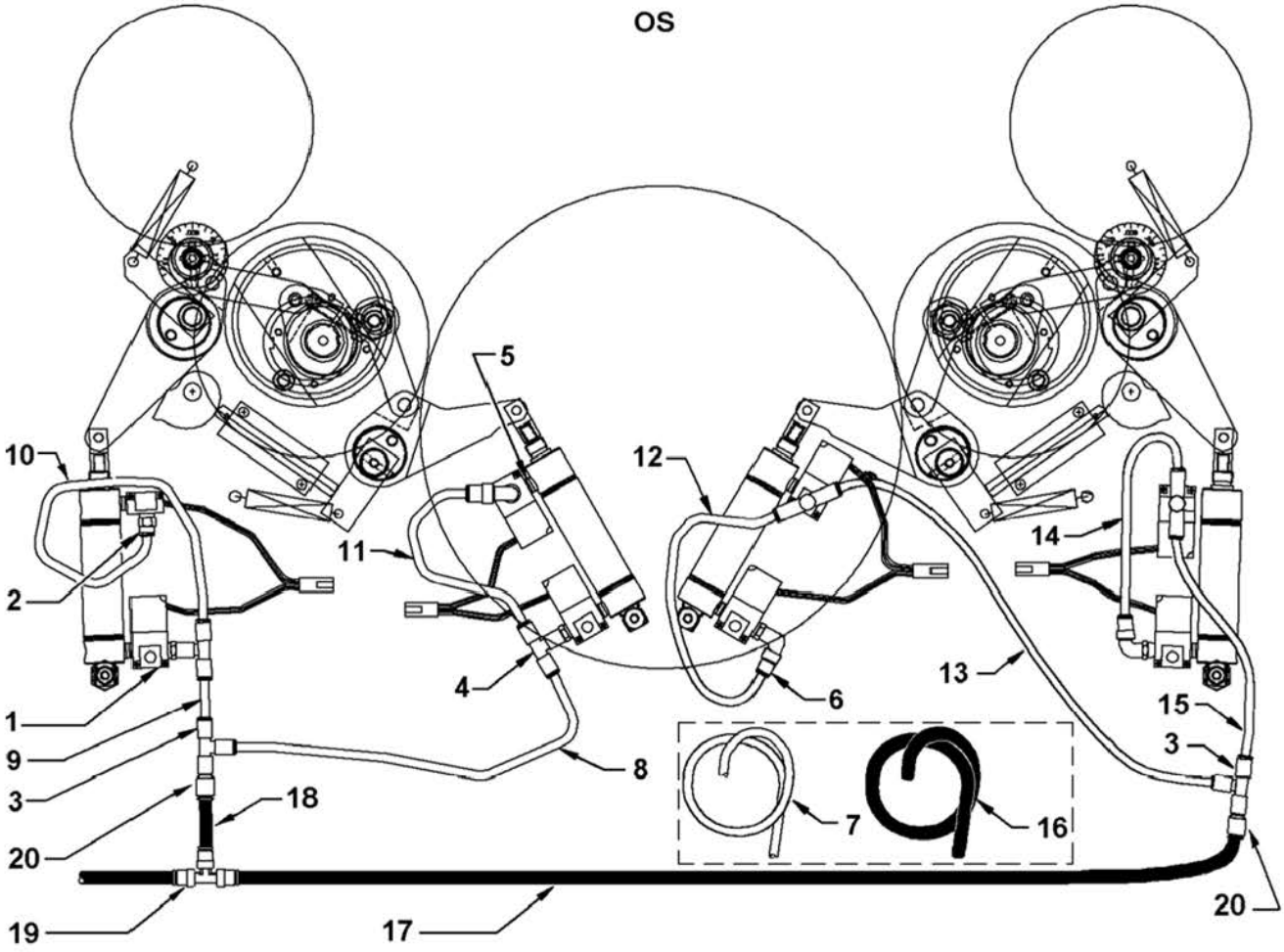




Vacuum Valve Assembly

PULL GUIDE DRIVE AND VACUUM ASSEMBLY

Index No.	Part No.	Description	Quantity
1	102313	ROLLER - Track Crowned	1
2	101051	NUT	1
3	186290	LEVER ASSEMBLY - Vacuum	1
4	197293	POST - Spring Anchor	1
5	065402	SPRING - Extension	1
6	186295	BRACKET - Spring Anchor	1
7	102405	SCREW - Flange, 1/4-20 x 1/2'	1
8	014195	SCREW - Cap	2
9	186293	BLOCK ASSEMBLY - Pivot	1
10	197353	ROD ENDS - Female, R.H.	2
11	001834	NUT - Hex	2
12	186281	ROD - Connecting	2
13	102215	NUT - Hex, 5/16-24	2
14	197354	ROD ENDS - Female, L.H.	2
15	001755	WASHER	1
16	001080	RING - Retaining	1
17	102571	SCREW - Hex Flange 5/16-18 x 1 1/4"	1
18	150086	LOCKNUT	1
19	014784	WASHER	1
20	186788	BUSHING - Long Link	1
21	197079	SCREW - Shoulder, 1/4-20	2
22	001766	WASHER	2
23	197080	SPRING - Compression	4
24	102405	SCREW - Hex Flange, 1/4-20 x 1/2"	10
25	186276	BRACKET	1
26	150084	NUT - 1/4-20	2
27	186277	BODY - Valve	1
28	186282	BRACKET - Guide	1
29	186278	PLATE - Vacuum Shuttle	1
30	186279	SUPPORT ASSEMBLY - Valve	1
31	186283	STANDOFF	2
32	150084	NUT - 1/4-20	1
33	186284	VALVE ASSEMBLY - 3-Way	1
34	102405	SCREW - Hex Flange, 1/4-20 x 1/2"	2
35	014741	WASHER - Spring	2
36	186287	BRACKET - Vacuum Control	1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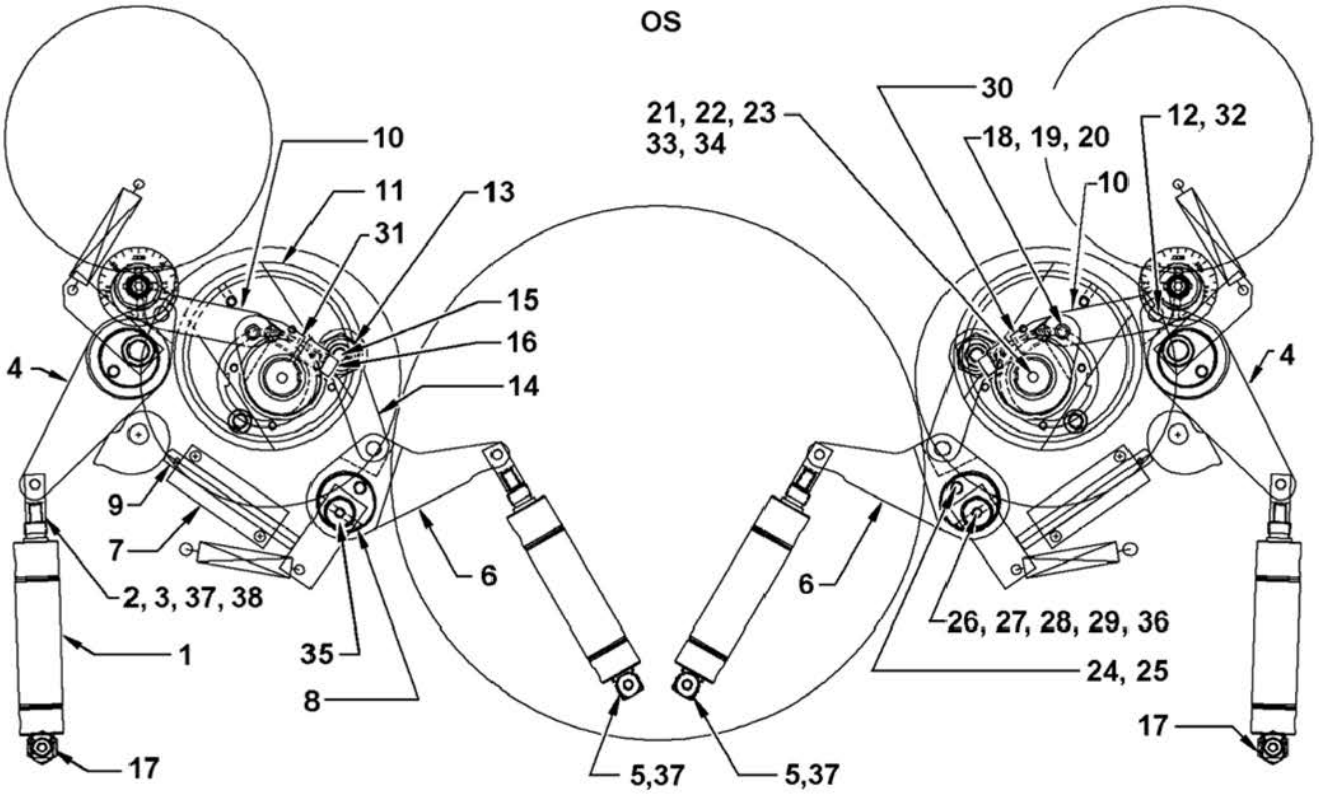
PNEUMATICS - OPERATOR SIDE - PART 1

Index No.	Part No.	Description	Quantity
1	172711	VALVE - 3-Way Assembly	8
2	196971	CONNECTOR - Male	1
3	197507	TEE - Union, 1/4 o.d.	2
4	197506	SWIVEL - Male Branch Tee	5
5	179804	NIPPLE - Close	8
6	197510	UNION - Expander	1
7	178401	TUBING - Roll .170 i.d. x .250 o.d. x 500'	1
8		TUBING - .170 i.d. x .250 o.d. x 11-1/2"	1
9		TUBING - .170 i.d. x .250 o.d. x 2"	1
10		TUBING - .170 i.d. x .250 o.d. x 14"	1
11		TUBING - .170 i.d. x .250 o.d. x 7"	1
12		TUBING - .170 i.d. x .250 o.d. x 9 -1/2"	1
13		TUBING - .170 i.d. x .250 o.d. x 13"	1
14		TUBING - .170 i.d. x .250 o.d. x 9-1/2"	1
15		TUBING - .170 i.d. x .250 o.d. x 5-1/2"	1
16	172713	TUBING - Roll, Black .250 i.d. x .375 o.d. x 500'	1
17		TUBING - Black, .250 i.d. x .375 o.d. x 32"	1
18		TUBING - Black, .250 i.d. x .375 o.d. x 2-1/2"	1
19	197397	TEE - Union, 3/8 o.d.	1
20	197510	EXPANDER - Union	2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PNEUMATICS - OPERATOR SIDE - PART 2

Index No.	Part No.	Description	Quantity
1	186799	CYLINDER - Air	4
2	179370	CLEVIS - Piston Rod	4
3	178360	PIN - Clevis	4
4	186831	LEVER - P/B Throwoff	2
5	186842	STANDOFF - Air Cylinder	4
6	186836	LEVER - BL. / Imp. Throwoff	4
7	186802	GUIDE - Push Rod	2
8	179323	ECCENTRIC	2
9	186803	PUSH ROD	2
10	186837	LINK - P/B Throwoff	2
11	186801	HOUSING ASSEMBLY	1
12	186840	PIN	2
13	186804	STUD - Adjusting Eccentric	4
14	186805	LINK - Eccentric Housing	4
15	102454	SCREW - Socket Head, 3/8-16	4
16	102064	SCREW - 3/8-16 x 1-1/4"	2
17	186870	STANDOFF - Air Cylinder	2
18	186840	PIN	4
19	001080	RING - Retaining	8
20	197496	PIN - Dowel	2
21	180208	SPACER	4
22	197343	LOCKWASHER - Bearing	4
23	197344	LOCKNUT - Bearing	4
24	102040	SCREW - 1/4-20 x 1-1/4"	2
25	003578	NUT - Hex	2
26	102055	SCREW - 1/4-20 x 1/2"	4
27	193338	WASHER	4
28	018684	DRIVE LINK ASSEMBLY	2
29	101281	DRIVE - Loc Pin	2
30	186838	LEVER - Clamping, Tower 1	1
31	186839	LEVER - Clamping, Tower 2	1
32	001080	RING - Retaining	4
33	196945	WASHER - Spacer	4
34	102049	BEARING - Ball	8
35	186814	CROSS SHAFT ASSEMBLY - Tower 2	1
36	186813	CROSS SHAFT ASSEMBLY - Tower 1	1
37	001060	RING - Retaining	4
38	186786	SPACER	2

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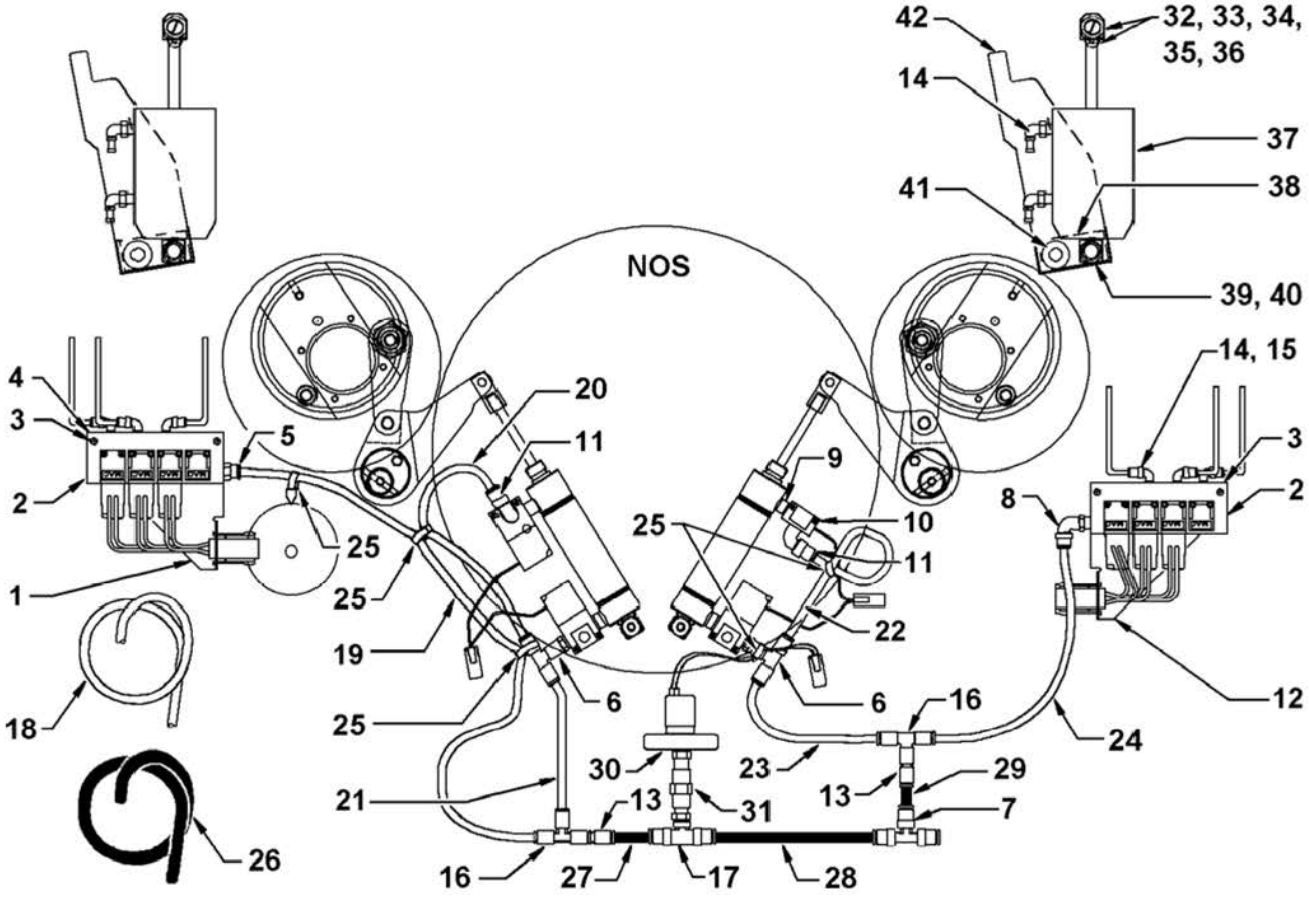
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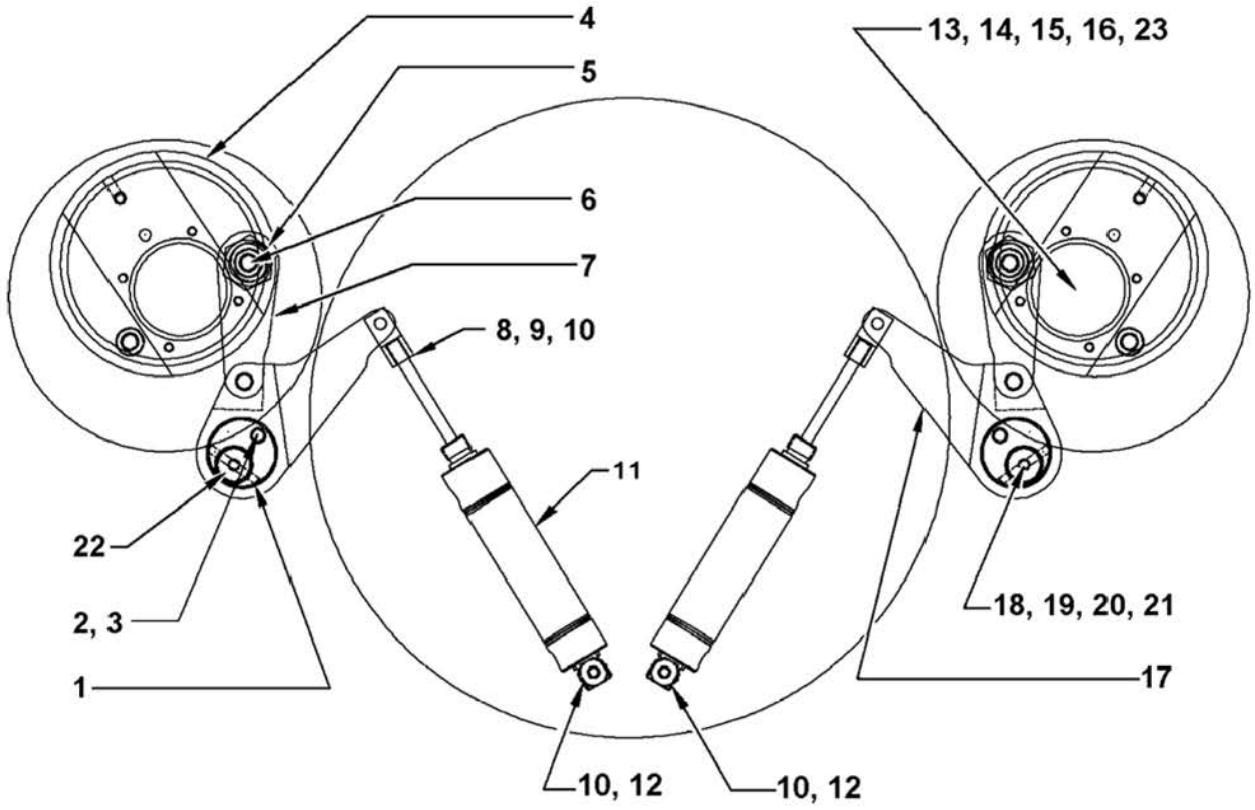
PNEUMATICS - NON-OPERATOR SIDE

Index No.	Part No.	Description	Quantity
1	172549	BRACKET - Connector	1
2	197389	PLUG - Pipe, 1/8 NPT	2
3	111062	SCREWHEX	4
4	172707	VALVE BAR ASSEMBLY	2
5	196971	CONNECTOR - Male	1
6	197506	SWIVEL - Male Branch Tee	2
7	197397	TEE - Union, 3/8" o.d.	1
8	196977	SWIVEL - Male Elbow	1
9	179804	NIPPLE - Close	4
10	172711	VALVE - 3-way Assembly	4
11	196978	ELBOW - Male	1
12	173322	BRACKET - Connector	1
13	197510	UNION - Expander	2
14	197440	FITTING - Male Elbow	10
15	197441	ADAPTER - Barb	6
16	197507	TEE - Union, 1/4" o.d.	2
17	197508	TEE - Male Branch Swivel.	1
18	178401	TUBING - Roll, .170 i.d. x .250 o.d. x 500'.	1
19		TUBING - .170 i.d. x .250 o.d. x 19"	1
20		TUBING - .170 i.d. x .250 o.d. x 9-1/2"	1
21		TUBING - .170 i.d. x .250 o.d. x 5-3/4"	1
22		TUBING - .170 i.d. x .250 o.d. 11-1/2"	1
23		TUBING - .170 i.d. x .250 o.d. 6-1/2"	1
24		TUBING - .170 i.d. x .250 o.d. 9-1/2"	1
25	250077	STA-STRAP	5
26	172713	TUBING - Roll, Black .250 i.d. x .375 o.d. x 500'	1
27		TUBING - . Black .250 i.d. x .375 o.d. x 2-1/2"	1
28		TUBING - . Black .250 i.d. x .375 o.d. x 4-1/2"	1
29		TUBING - Black .250 i.d. x .375 o.d. x 2"	1
30	178184	AIR PRESSURE SWITCH ASSEMBLY	1
31	102537	FITTING-COUPLING - Hex Brass, 1/4	1
32	014472	E-RING - Reinforced	2
33	197451	TRACK ROLLER - .875	2
34		F	2
35	197452	WASHER	2
36	102216	NUT - Zinc, 7/16-20	2
37	186179	CYLINDER - Air Ink ON/OFF	2
38	186176	BLOCK - Base Pivot (J-Link)	2
39	187958	STANDOFF - Ink Air Cylinder Pivot	2
40	001048	RING - Retaining	2
41	102440	SCREW - Shoulder, Hex Head, 3/8-16	2
42	186177	LINK - Ink ON/OFF Swing (J-Link)	2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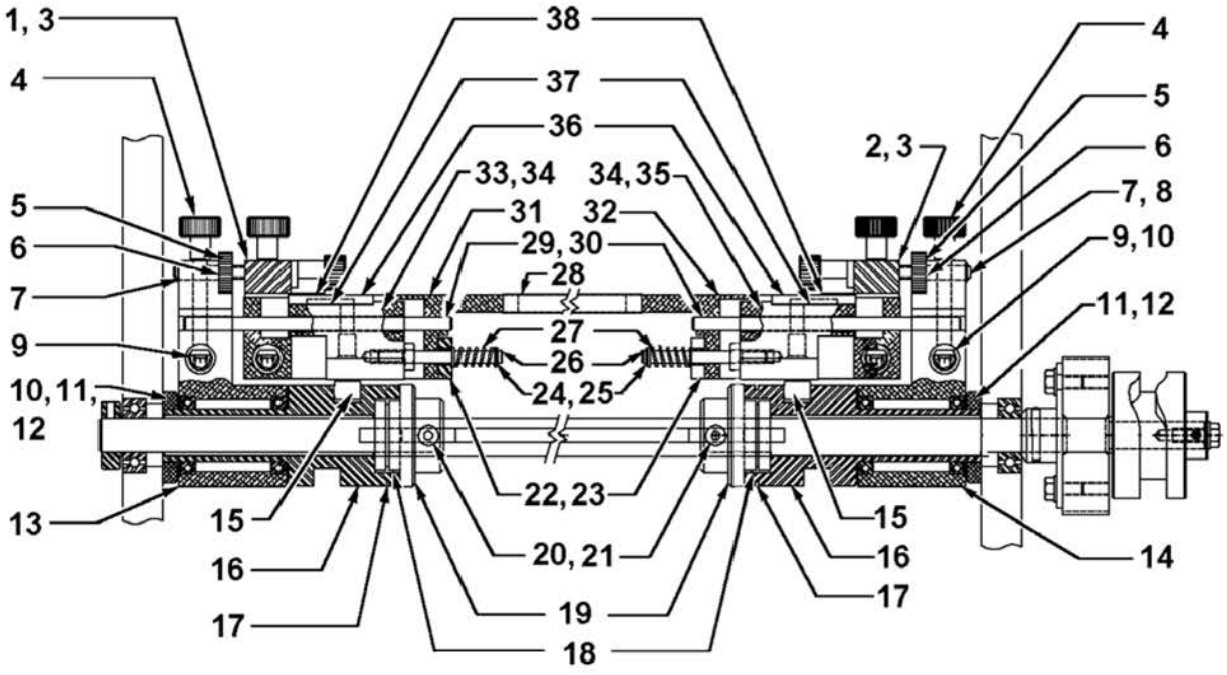
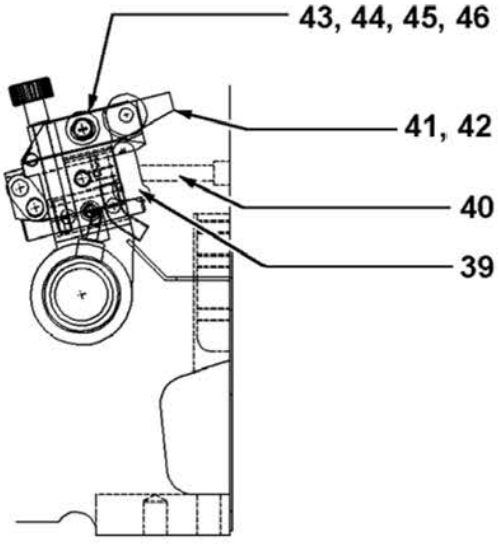
LINKAGE - NON-OPERATOR SIDE

Index No.	Part No.	Description	Quantity
1	179323	ECCENTRIC	1
2	102040	SCREW - 1/4-20	4
3	003578	NUT - Hex	4
4	186801	HOUSING ASSEMBLY	1
5	186804	STUD - Adjustment Eccentric	1
6	102454	SCREW - Socket Head, 3/8-16	2
7	186805	LINK - Eccentric Housing	1
8	178360	PIN - Clevis	1
9	179370	CLEVIS - Piston Rod	1
10	001060	RING - Retaining	8
11	186799	CYLINDER - Air	1
12	186842	STAND-OFF - Air Cylinder	2
13	197494	WASHER - Bearing Spacer	4
14	180208	SPACER	1
15	197343	LOCK WASHER - Bearing	1
16	197344	LOCKNUT - Bearing	1
17	186836	LEVER - Housing Eccentric	1
18	102055	SCREW - 1/4-20 x 1/2	1
19	193338	WASHER	1
20	186848	SPACER	1
21	186813	CROSS SHAFT ASSEMBLY - Tower 1	1
22	186814	CROSS SHAFT ASSEMBLY - Tower 2	1
23	102049	BALL BEARING - Single Row	8

MID SECTION



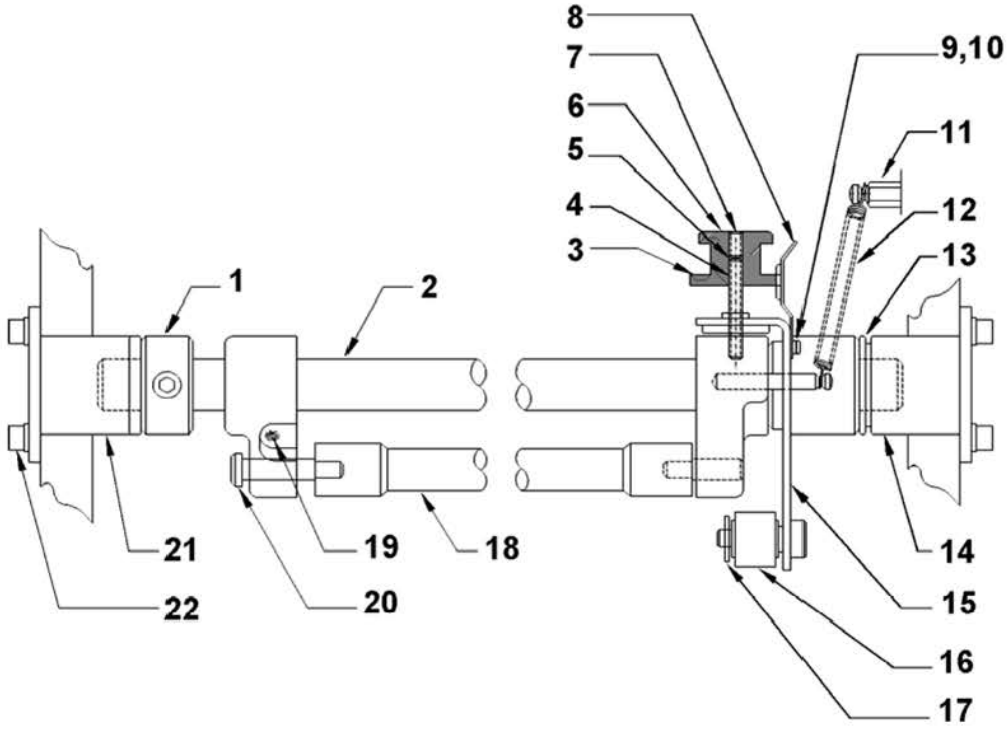
Side View



PULL GUIDE ASSEMBLY

Index No.	Part No.	Description	Quantity
1	187327	SIDE STOP - os	1
2	187328	SIDE STOP - nos	1
3	102157	SCREW - 10-32	4
4	186305	SCREW	4
5	178650	SCREW - Micro-lateral Adjust	2
6	014741	WASHER - Spring	2
7	005071	WASHER	2
8	001060	RING - Retaining	2
9	186323	CLAMP - Pull Guide	2
10	101093	PIN - Roll	2
11	186356	CLAMP	2
12	101197	SCREW	2
13	186339	CAM HOUSING ASSEMBLY - os	1
14	186341	CAM HOUSING ASSEMBLY - nos	1
15	102313	ROLLER - Track Crowned, 10-32	2
16	186312	CAM - Vacuum Head, os (for nos use 186313)	2
17	102232	RING - Spirial Retaining	2
18	401734	BLOCK - Coupling Drive	2
19	186320	COUPLING - Pull Guide	2
20	101499	SCREW - 6-32 x 3/8"	2
21	401733	KEY - Drive	2
22	100345	SCREW - 10-32 x 5/8"	2
23	186350	BEARING PLATE ASSEMBLY	2
24	001060	RING - Retaining	2
25	021203	WASHER	2
26	186352	STUD	2
27	186353	SPRING - Compression	2
28	186373	BRIDGE - Filler	1
29	001234	SCREW - Set	2
30	186304	ROD - Guide	2
31	186336	FILLER - os	1
32	186338	FILLER - nos	1
33	197502	ELBOW - 45 degrees x 5/16"	2
34	186307	GUIDE ASSEMBLY - Vacuum Head, os	1
35	186308	GUIDE ASSEMBLY - Vacuum Head, nos	1
36	112533	SCREW - 6-32 x 1/2"	2
37	186324	GASKET - Vacuum Head	2
38	186306	HEAD - Vacuum	2
39	186302	BAR - Pull Guide Support	1
40	101483	SCREW - Cap	2
41	187330	GUIDE - Paper Height, nos	1
42	187329	GUIDE - Paper Height, os	1
43	001095	RING - Retaining	2
44	197055	WASHER - Spring	2
45	006936	WASHER	2
46	187326	KNOB	2

MID SECTION



UPPER FORWARDING ROLLER ASSEMBLY

Index No.	Part No.	Description	Quantity
1	179452	COLLAR - Set Screw	1
2	180824	SHAFT ASSEMBLY	1
3	172970	LABEL - Dial	1
4	100130	SCREW - Set, 10-32 x 1"	1
5	173126	BALL - Steel, 5/32"	1
6	179482	KNOB	1
7	014247	SCREW - Set, 10-32 x 1/4"	1
8	180936	SPRING - Retaining Knob	1
9	001722	WASHER - Lock	2
10	101906	SCREW - Hex, 8-32 x 5/16"	2
11	197504	STUD - Spring	1
12	081321	SPRING	1
13	081789	SPACER	1
14	179417	BUSHING ASSEMBLY - os	1
15	180938	LEVER ASSEMBLY - Cam Follower	1
16	197001	ROLLER - Track	1
17	001060	RING - Retaining	1
18	179470	ROLLER ASSEMBLY	1
19	014386	SETSCREW - Nylok	1
20	180933	PIN - Bearing	1
21	179480	BUSHING - nos	1
22	102511	SCREW - Cap,Black,1/4-20 x 3/4"	4

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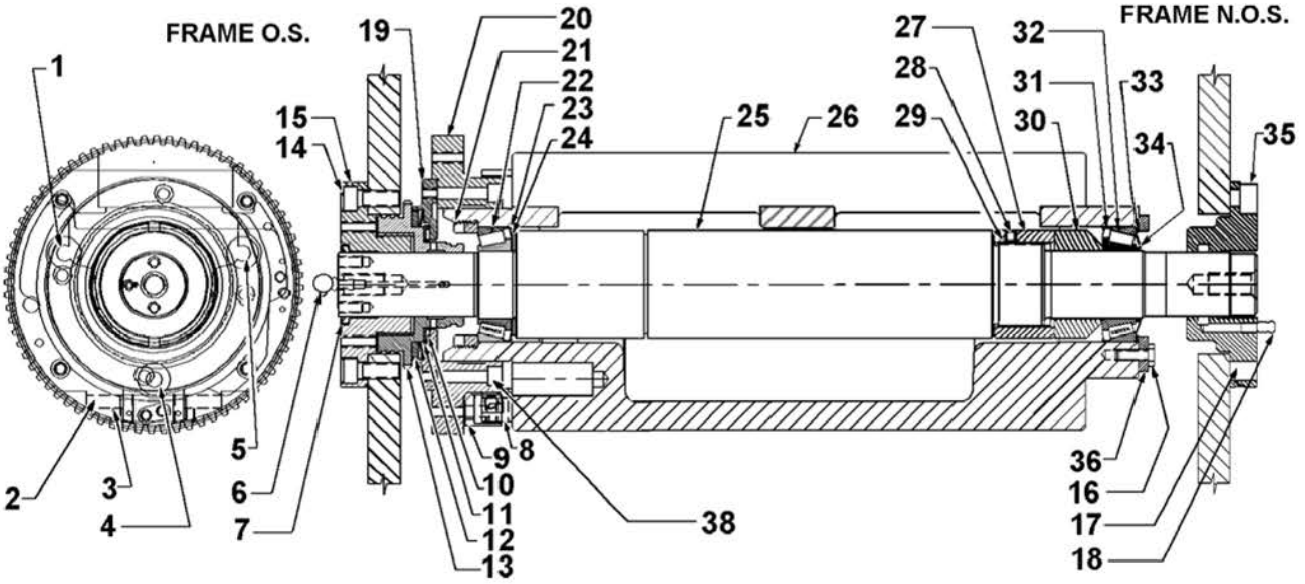
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MASTER CYLINDER

Index No.	Part No.	Description	Quantity
1	197485	SPRING - Die	1
2	172403	SCREW - Drive	2
3	172404	INSERT - Brass	2
4	197486	SPRING - Die	1
5	197485	SPRING - Die	1
6	197106	FITTING - Grease	1
7	180362	SEAL - Grease	1
8	186665	RING - Master Cylinder, T-1	1
9	172402	DOG - Drive	1
10	102019	BEARING - Needle, Thrust	1
11	196830	WASHER - Thrust	1
12	180361	SEAL - V-Ring	1
13	179151	GEAR - Rot. Adj.	1
14	101756	SCREW - 3/8-16 x 1"	3
15	186655	HUB - O.S.	1
16	102303	SCREW - 3/4" x 1/4-20	1
17	102462	PIN - Dowel, 7/16" x 1-1/4"	1
18	196832	FITTING - Grease	1
19	186667	PLATE - Thrust	1
20	186113	GEAR - Helix	1
21	186669	NUT - Bearing	1
22	197467	BEARING - Tapered Roller	1
23	197469	SEAL - Nilos Metallic Bearing	1
24	197497	WASHER - Bearing Spacer	1
25	186668	SHAFT - Master Cylinder	1
26	186115	CYLINDER - Master, T-1	1
26	186116	CYLINDER - Master, T-2	1
27	173370	NUT - Bearing Preload	1
28	102243	SETSCREW - 1/4-20	1
29	172947	INSERT - Brass	1
30	173371	SPACER - Bearing Preload	1
31	197469	SEAL - Nilos Metallic Bearing	1
32	197467	BEARING - Tapered Roller	1
33	186778	SPACER - Bearing, Nilos	1
34	197471	SEAL - Nilos Metallic Bearing	1
35	186775	HUB - Flanged, Eccentric	1
36	179171	CLAMP - Bearing	1

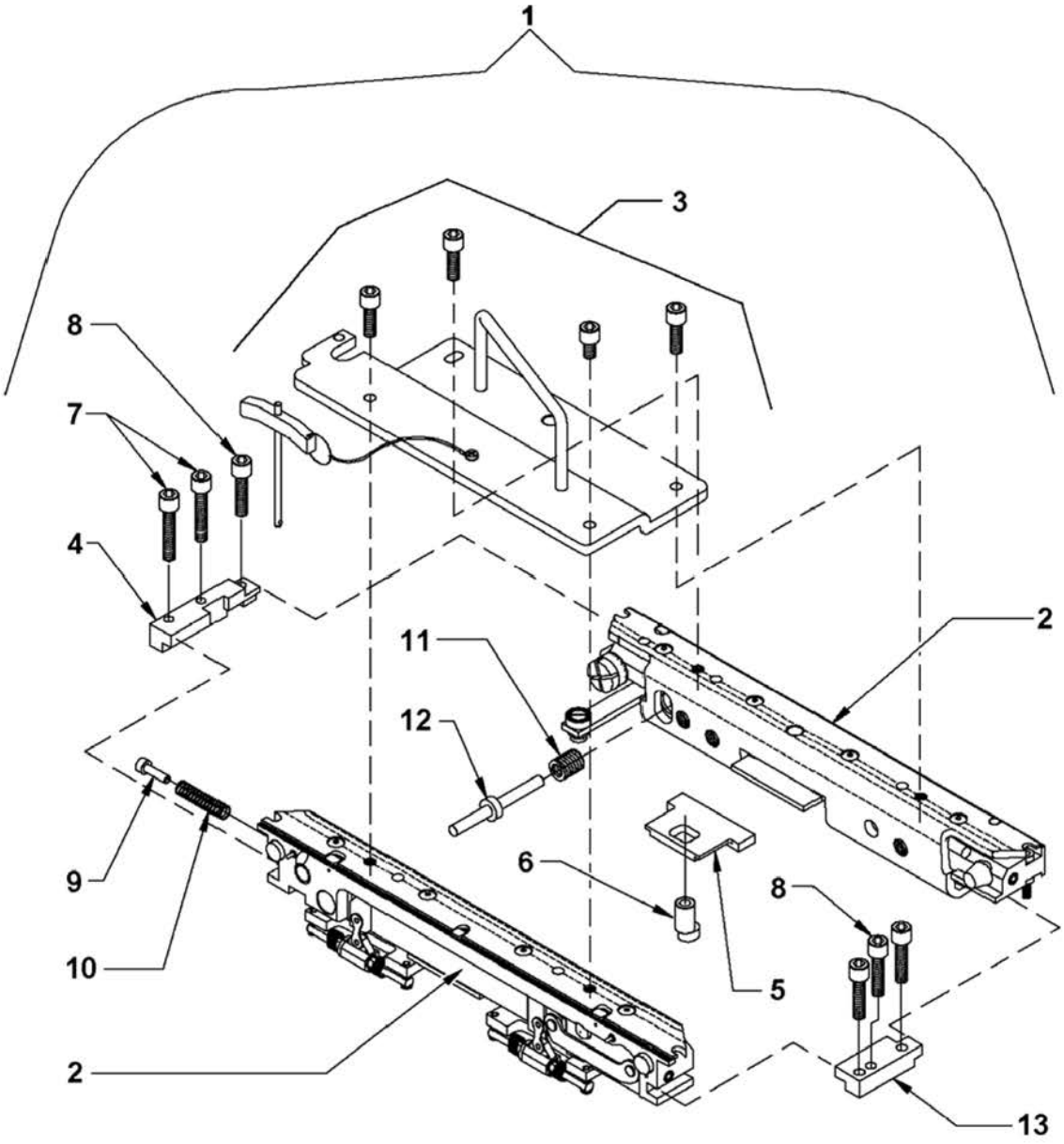
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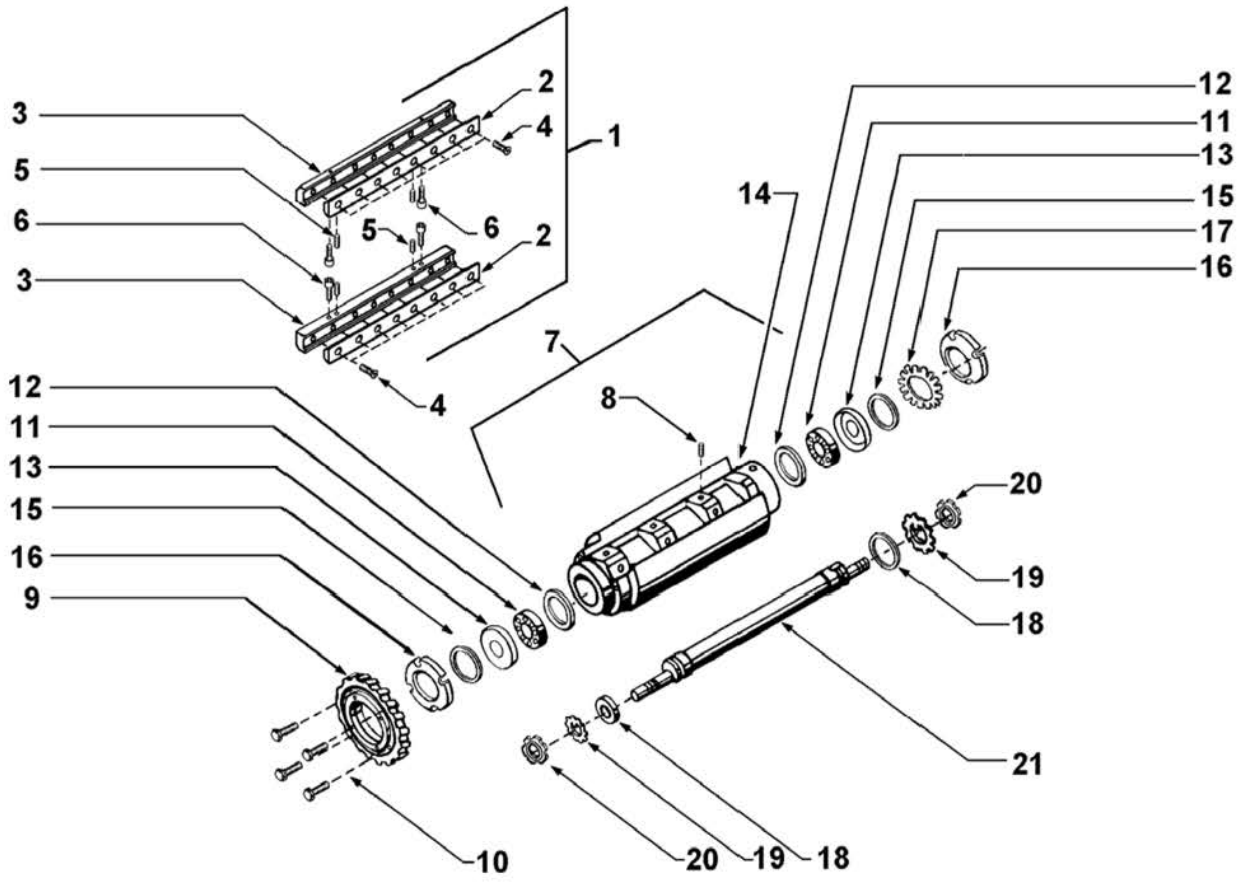
PLATE CLAMP ASSEMBLY

Index No.	Part No.	Description	Quantity
1	173943*	CLAMP - Plate Cylinder	1
2	173400	PLATE CLAMP ASSEMBLY	1
2	172731	CLAMP - Lead	1
2	172732	CLAMP - Trail	1
3	173158	INSTALLATION TOOL	1
4	180881	RETAINER - Base, N.O.S.	1
5	172437	PUSHER - Plate Clamp	1
6	172438	CRANK	1
7	102291	SCREW - 1/4-28 x 1"	2
8	102290	SCREW - 1/4-28 x 3/4"	4
9	180581	SPRING - Nose	1
10	197168	SPRING - Compression	1
11	197209	SPRING - Compression	1
12	172223	PIN - Preload	1
13	172399	GUIDE - Trailing, O.S.	1

* Affix green tag and return part if found defective.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BLANKET CYLINDER

Index No.	Part No.	Description	Quantity
1	179504	BLANKET/CLAMP ASSEMBLY	1
2	173666	BLANKET - Clamp Top	2
3	173667	BLANKET - Clamp Body	2
4	014151	SCREW - 10-32 x 1/2"	20
5	102173	SCREW - Set, 1/4-28	4
6	197394	SCREW - Blanket/Clamp	8
7	186117	BLANKET CYLINDER ASSEMBLY	1
8	100392	SCREW - Insert	4
9	186114	GEAR - Blanket Helix	1
10	102410	SCREW - W / Flange, 5/16-18 x 1" bLACK	4
11	197468	BEARING - Taper Roller	2
12	197493	SEAL - Shaft Blanket Cylinder	2
13	197470	SEAL - Nilos Metalic Bearing	2
14	186123	CYLINDER - Blanket	1
15	186777	SPACER	2
16	197489	NUT - Bearing Lock	2
17	197488	WASHER - Bearing Lock	1
18	180208	SPACER	2
19	197343	LOCK WASHER - Bearing	2
20	199344	LOCK NUT - Bearing	2
21	186670	SHAFT - Blanket Cylinder Eccentric	1

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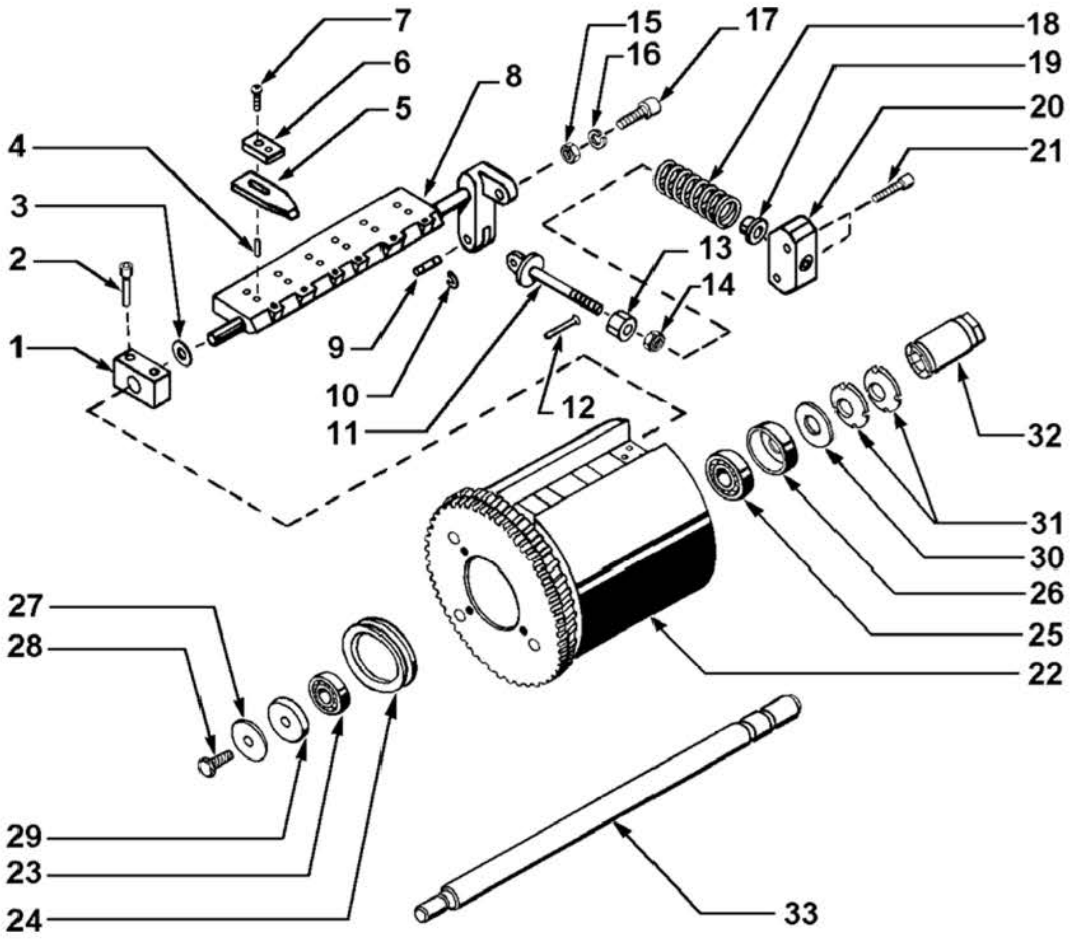
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IMPRESSION CYLINDER

Index No.	Part No.	Description	Quantity
1	172600	BLOCK ASSEMBLY - Bearing	2
2	102239	SCREW - 1/4-20 x 1-1/2"	4
3	197137	WASHER - Nylon	4
4	197135	PIN - Dowel	12
5	173219	FINGER - Gripper	12
6	180349	PLATE - Retainer Gripper	12
7	102143	SCREW - Allen, 5/16-24 x 5/8"	12
8	172598	BAR ASSEMBLY - Gripper	2
9	178527	PIN - Pivot	2
10	001781	RING - Snap	2
11	178572	GUIDE ASSEMBLY - Spring	2
12	015369	PIN - Cotter, 1/16" x 1/2"	2
13	197132	NUT - Special	2
14	190254	NUT - 3/8-24	2
15	102216	NUT - 7/16-20	2
16	197452	WASHER - Split	2
17	102136	ROLLER - Tack	2
18	197130	SPRING - Compression	2
19	178528	GUIDE - Spring	2
20	178416	BRACKET - Anchor, Spring	2
21	102144	SCREW - Socket, Head Cap	4
22	186789	CYLINDER - Impression	1
23	197467	BEARING - Tapered Roller	1
24	197492	SEAL - Face, V-Ring	1
25	197468	BEARING - Tapered Roller	1
26	197470	SEAL - Nilos Metallic Bearing	1
27	102452	WASHER - Steel	1
28	102453	SCREW - Zinc, 7/8-9 x 2-1/2"	3
29	186780	WASHER	1
30	186777	SPACER - os and nos	2
31	197495	NUT - Clamp, NT-11	2
32	197473	BUSHING - Expanding, Tran Torque	1
33	186671	SHAFT - Impression Cylinder	

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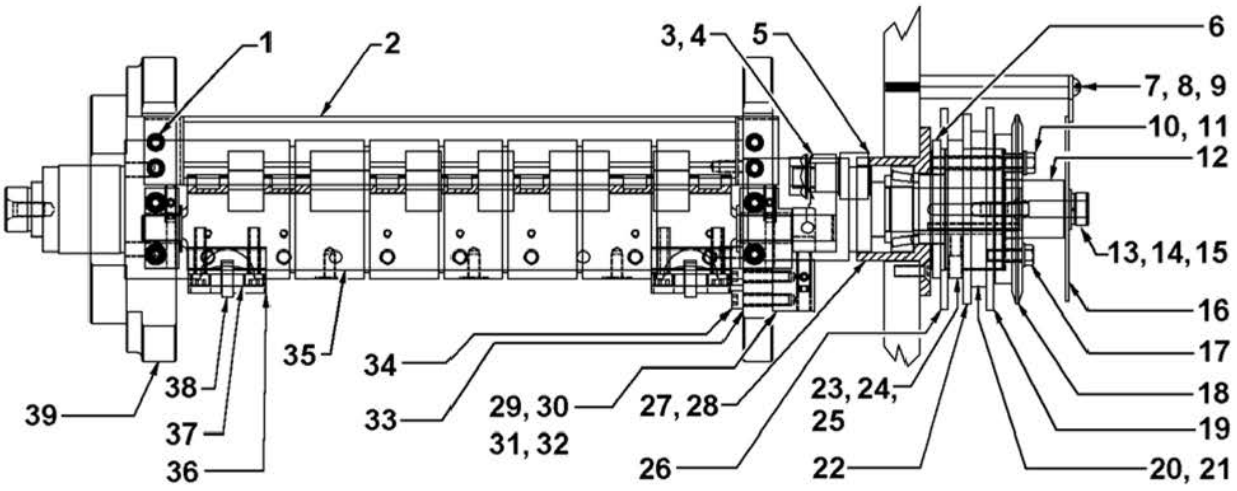
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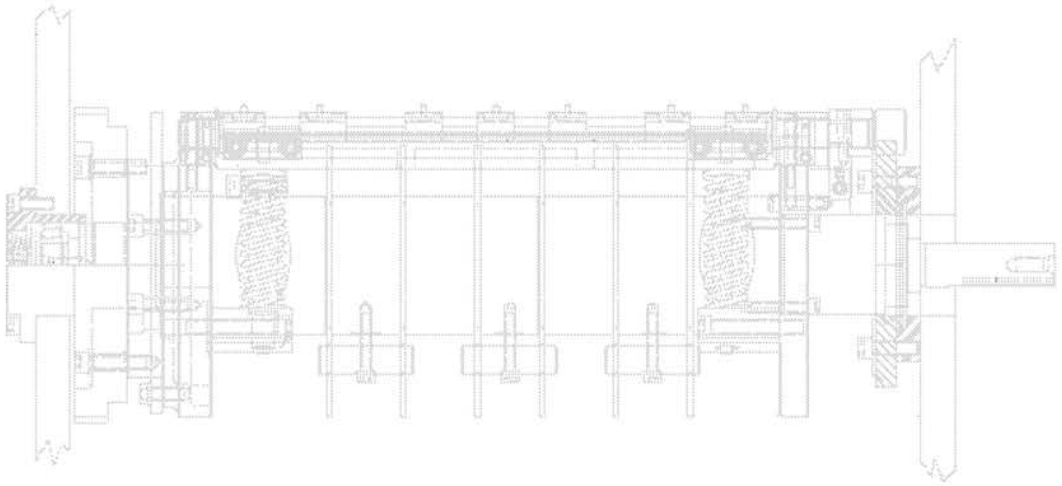
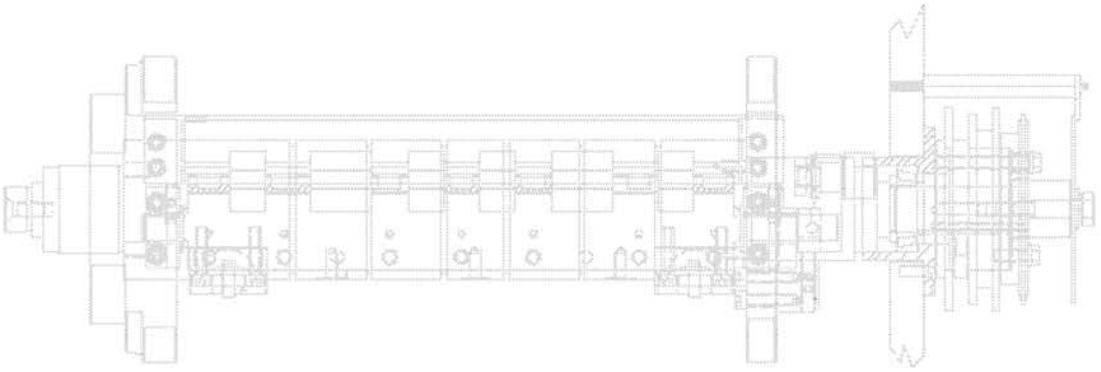
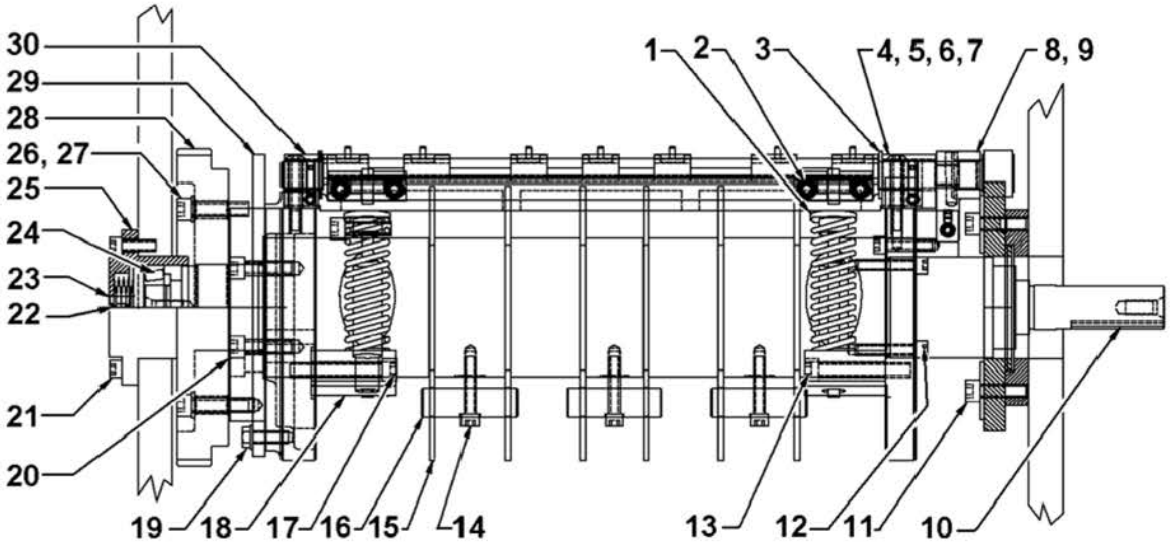


TRANSFER CYLINDER - PART 1

Index No.	Part No.	Description	Quantity
1	100891	SCREW - Cap, 7/16-20	4
2	173715	ANVIL - Gripper	1
3	197452	WASHER	1
4	102216	NUT - 7/16-20	1
5	197454	FOLLOWER - Cam	1
6	173729	CLAMP - Cam	1
7	197511	STANDOFF	1
8	100625	SCREW - 1/4-20 x 1/2"	1
9	186404	INDICATOR	1
10	173821	SLEEVE	3
11	102300	SCREW - 1/4-20 x 1/4"	3
12	173759	SPACER	1
13	001771	WASHER	1
14	001763	WASHER - Lock	1
15	178495	SCREW	1
16	173810	DIAL	1
17	102303	SCREW - 1/4-20 x 3/4"	3
18	173728	SPROCKET	1
19	172516	CAM - Valve	1
20	178827	RING - Cam	1
21	001980	PIN	1
22	172517	CAM - Bar	1
23	173727	HUB - Cam	1
24	173750	KEY 1	
25	102304	SCREW - Set, 1/4-20 x 1/2"	1
26	178830	CAM - Stop Finger	1
27	173730	BEARING	1
28	100806	SCREW - Socket Head, 1/4-28 x 3/4"	1
29	173735	BLOCK	1
30	172403	SCREW - Drive	1
31	172404	INSERT - Brass	1
32	014386	SCREW - Set, Nylok	1
33	014784	WASHER	1
34	190129	SCREW - 5/16-18 x 1/4"	1
35	173659	GRIPPER	7
36	173746	BRACKET - Roller	2
37	173744	SHAFT - Roller	2
38	173745	ROLLER	2
39	173734	END DISK - O.S.	1

MID SECTION

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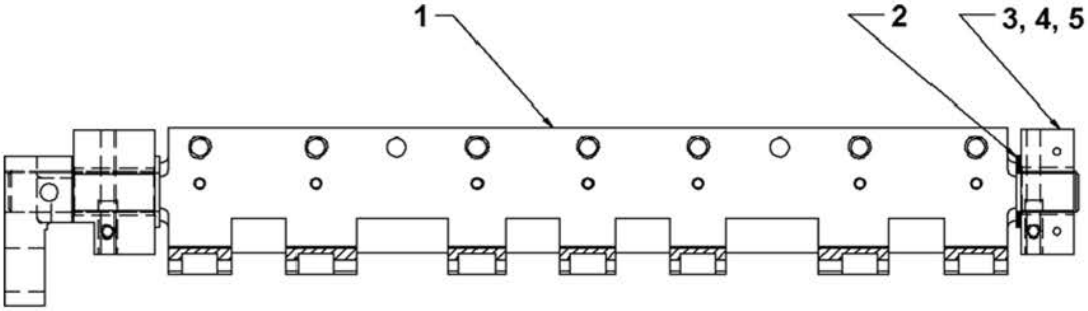
TRANSFER CYLINDER - PART 2

Index No.	Part No.	Description	Quantity
1	173739	GUIDE - Spring	2
2	100891	SCREW - Cap, 1/4-20 x 1"	4
3	197137	WASHER - Nylon	2
4	173755	BLOCK - Bearing, N.O.S.	1
5	100890	SCREW - Set	1
6	172404	INSERT - Brass	1
7	014381	SCREW - Set, Nylok	1
8	173736	LEVER - Cam Follower	1
9	102142	PIN - Taper	1
10	173726	SHAFT	1
11	190129	SCREW - 5/16-18 x 1/4	3
12	102040	SCREW - 1/4-20 x 1-1/4"	2
13	100891	SCREW - Cap, 7/16-20	2
14	102040	SCREW - 1/4-20 x 1-1/4"	3
15	173732	DISC - Inter	6
16	173737	DISC - Retaining	1
17	102073	SCREW - 5/16-18 x 1-1/4"	4
18	173743	BLOCK TUBE ASSEMBLY	1
19	102303	SCREW - 1/4-20 x 3/4"	2
20	102040	SCREW - 1/4-20 x 1-1/4"	1
21	100653	SCREW - Cap, 1/4-28 x 3/4"	3
22	102302	WASHER - Spring	8
23	173816	PLATE - Pressure	1
24	102256	E-RING - Bowed	2
25	173731	HOUSING - O.S.	1
26	014123	SCREW - Socket, 5/16-18 x 1-1/4"	1
27	195234	WASHER	1
28	173756	GEAR	1
29	173033	CAM - Forwarding	1
30	173802	BEARING ASSEMBLY BLOCK	1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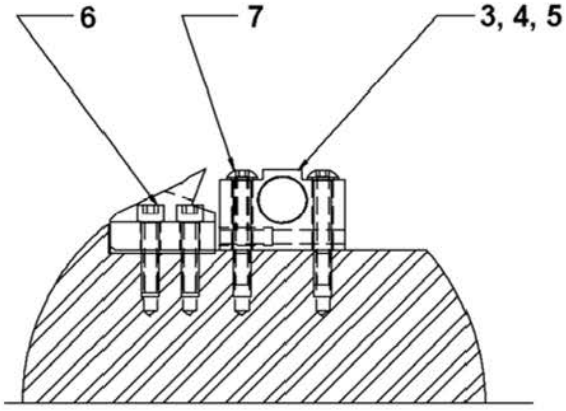
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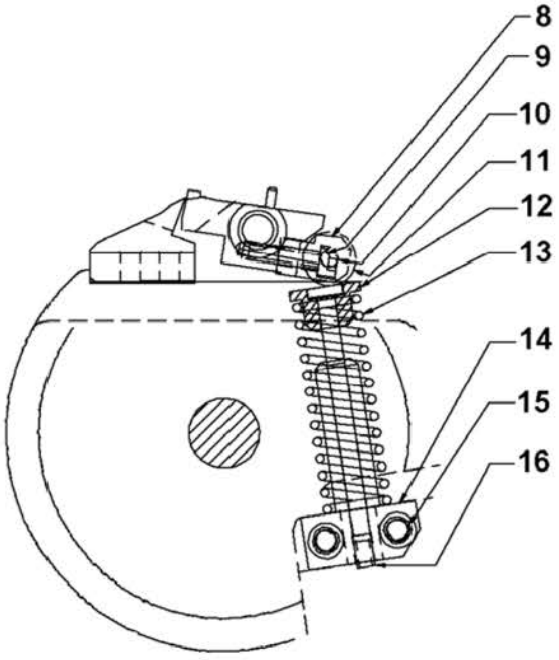
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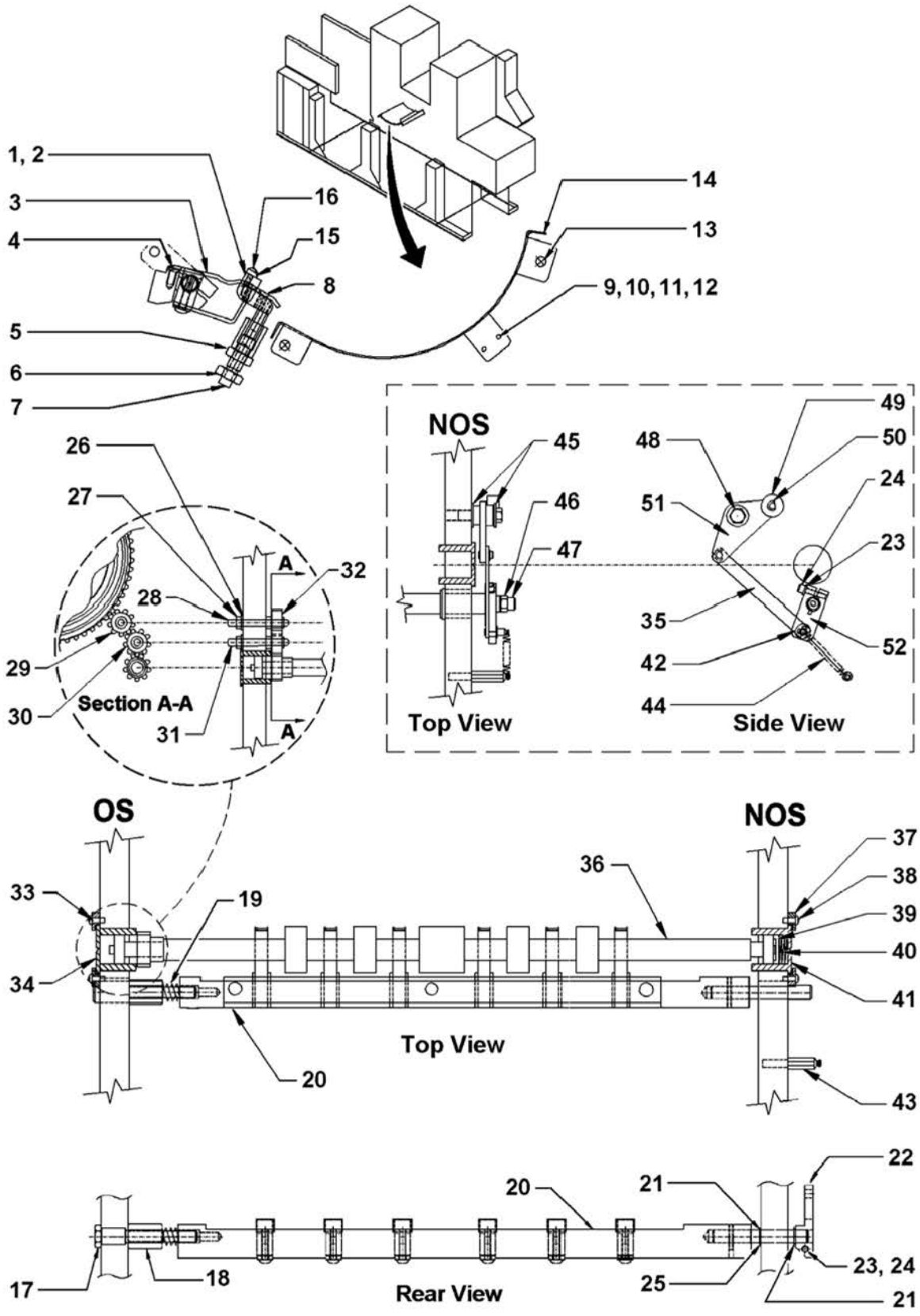
TRANSFER GRIPPER BAR ASSEMBLY

Index No.	Part No.	Description	Quantity
1	173748	TRANSFER CYLINDER GRIPPER ASSEMBLY	1
2	197137	WASHER - Nylon	2
3	173755	BLOCK - Bearing	1
4	100890	SCREW - Set, 1/4-28 x 3/4"	1
5	172404	INSERT - Brass	1
6	100891	SCREW - Cap, 1/4-20 x 1"	4
7	102040	SCREW - 1/4-20 x 1-1/4"	4
8	173746	BRACKET - Roller	2
9	173744	SHAFT - Roller	2
10	100891	SCREW - 1/4-20 x 1"	4
11	173745	ROLLER	2
12	173739	GUIDE - Spring	2
13	197453	SPRING - Comp.	2
14	173743	TUBE - Block Assembly	2
15	102073	SCREW - Socket Head, 5/16-18 x 1-1/4"	4
16	173738	ROD - Spring	2

MID SECTION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Top View
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Side View
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Top View
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Rear View
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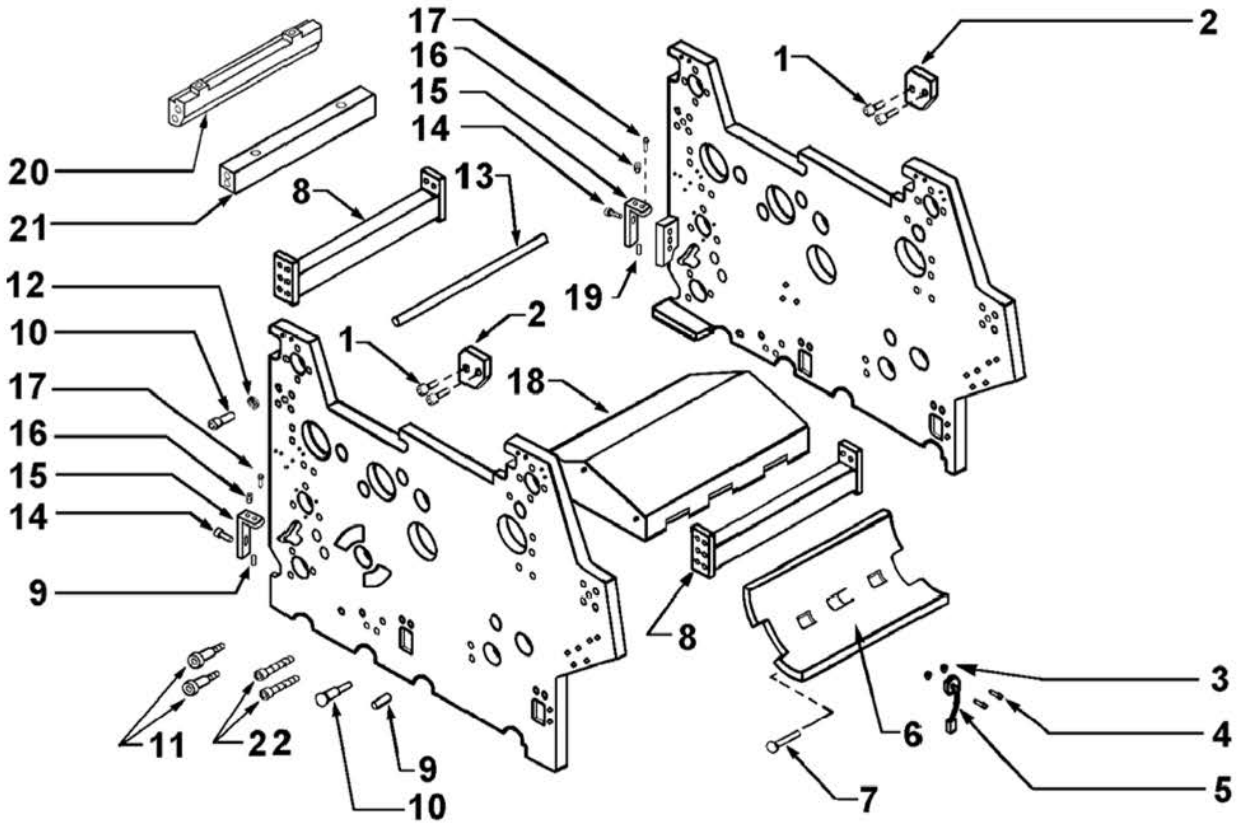
STOP FINGER ASSEMBLY AND GUIDE

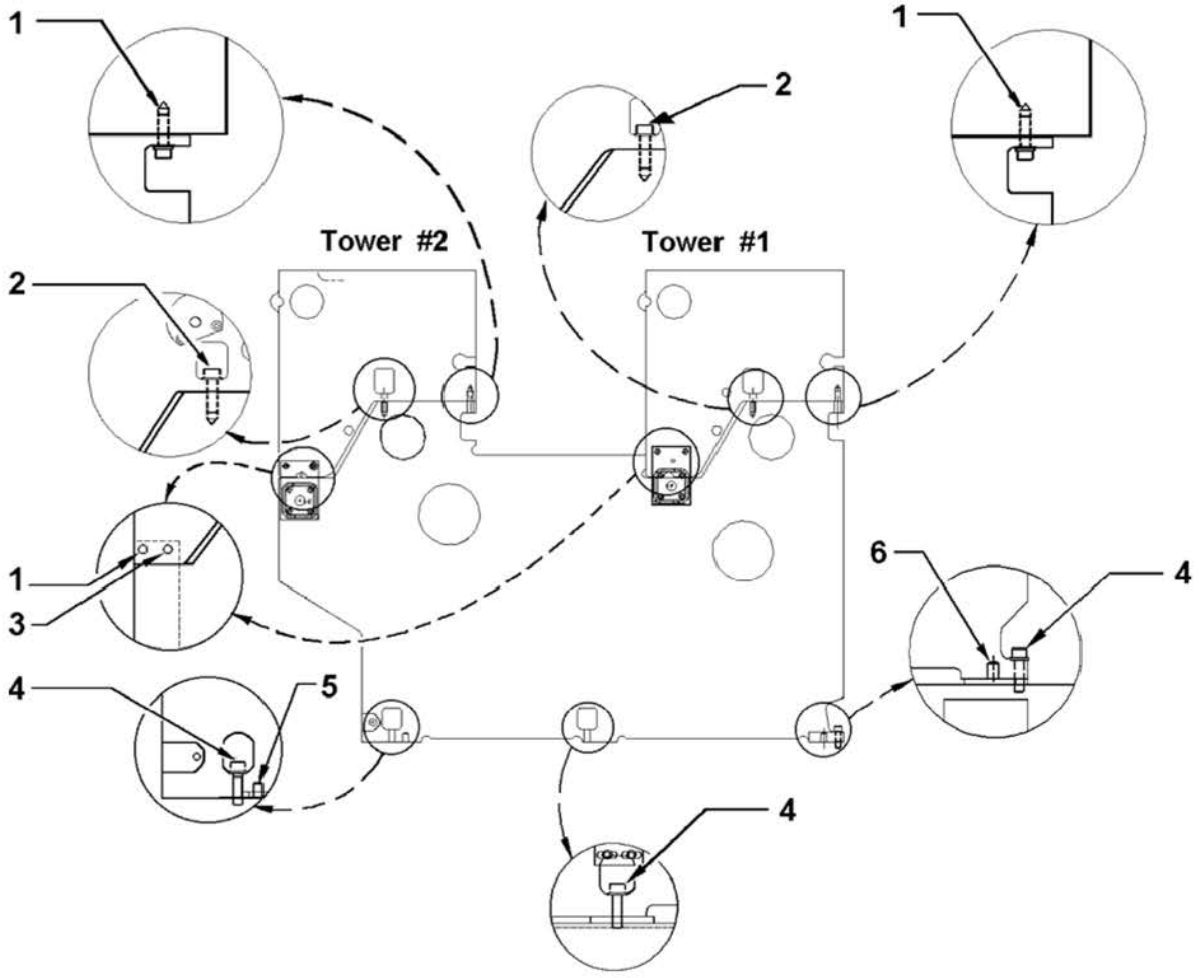
Index No.	Part No.	Description	Quantity
1	186359	BLOCK - Mounting, N.O.S.	1
2	186358	BLOCK - Mounting, O.S.	1
3	186331	GUIDE - Front Paper	1
4	014151	SCREW - 10-32 x 1/2"	2
5	001845	NUT - 3/8-24	2
6	186406	SCREW - Leveling	2
7	102235	SCREW - 10-32 x 7/8"	2
8	100347	SCREW - 6-32 x 3/8"	4
9	186473	CLIP - Wire	2
10	100137	NUT - 2-56	2
11	100490	SCREW - 2-56 x 1/2"	2
12	172988	SENSOR - Transfer	1
13	102055	SCREW - 1/4-20 x 1/2"	4
14	186474	GUIDE - Paper	1
15	186333	PAPER GUIDE - Upper	1
16	101499	SCREW - 6-32 x 3/8	2
17	186326	STUD - Shoulder	1
18	186368	STANDOFF	1
19	074724	SPRING	1
20	186325	STOP FINGER ASSEMBLY	1
21	001781	RING - Snap	2
22	186375	CRANK - Stop Finger	1
23	000666	WASHER - Lock	2
24	100334	SCREW - 10-32 x 3/4"	2
25	014703	WASHER	1
26	001710	WASHER - Lock, .320 i.d., .570 o.d.	2
27	001834	NUT - Hex, 5/16-24	2
28	179457	SHAFT - Drive Gear	1
29	173309	GEAR	1
30	173312	GEAR ASSEMBLY	1
31	172337	SHAFT - Drive Gear	1
32	001080	RETAINING RING	2
33	111074	SCREW - 1/4-28 x 3/4"	2
34	172274	HOUSING - Bearing, os	1
35	172948	LINK ASSEMBLY	1
36	173649	ROLLER ASSEMBLY	1
37	179720	HOUSING - Clamp	4
38	101086	SCREW - 1/4-28 x 3/4	4
39	172870	DISC - Bearing Preload	1
40	196992	SPRING - Compression	1
41	172273	BEARING - Housing, nos	1
42	001060	RETAINING RING	1
43	197504	SPRING ANCHOR	1
44	178741	SPRING - Extension	1
45	197052	BEARING - Thrust	2
46	014808	NUT - 10-32	1
47	014158	SCREW - 10-22 x 1/2	1
48	072304	SCREW - Shoulder	1
49	102128	BALL BEARING	1
50	001778	RING - Snap	2
51	173052	FOLLOWER ASSEMBLY	1
52	178654	CRANK	1

MID SECTION



TIE BARS

Index No.	Part No.	Description	Quantity
1	102064	SCREW - 3/8-16 x 1-1/4"	4
2	186653	STRAP - Mid INk Tower	2
3	100490	SCREW - 6-32 x 1"	2
4	100137	NUT - Hex, 6-32	2
5	172988	SENSOR - Transfer	1
6	186474	GUIDE - Paper	1
7	102064	SCREW - Socket Head	4
8	186652	BRACE - Mid Section	2
9	196909	SCREW - Dowel	2
10	102566	SCREW - Machined, Black , 3/8-16 x 1-1/4"	20
11	102040	SCREW - 1/4-20 x 1-1/4"	2
12	102066	WASHER	4
13	179553	BAR - Tie	1
14	100625	SCREW - T94N	2
15	186412	BRACKET	2
16	001812	NUT - Hex, 10-32	2
17	100339	SCREW - Cap	2
18	186466	BRACE - Lower	2
19	100130	SET SCREW - 10-32 x 1"	2
20	186303	TIE BAR - Pull Guide	2
21	186332	TIE BAR - Guide Plate	2
22	100813	SCREW - 1/4-20 x 1-1/16"	2
23	186374	BRACE -- Feeder	1
24	100653	SCREW	2
25	014165	SCREW	2
26	001731	WASHER - #25	4
27	005071	WASHER	4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Tower #2
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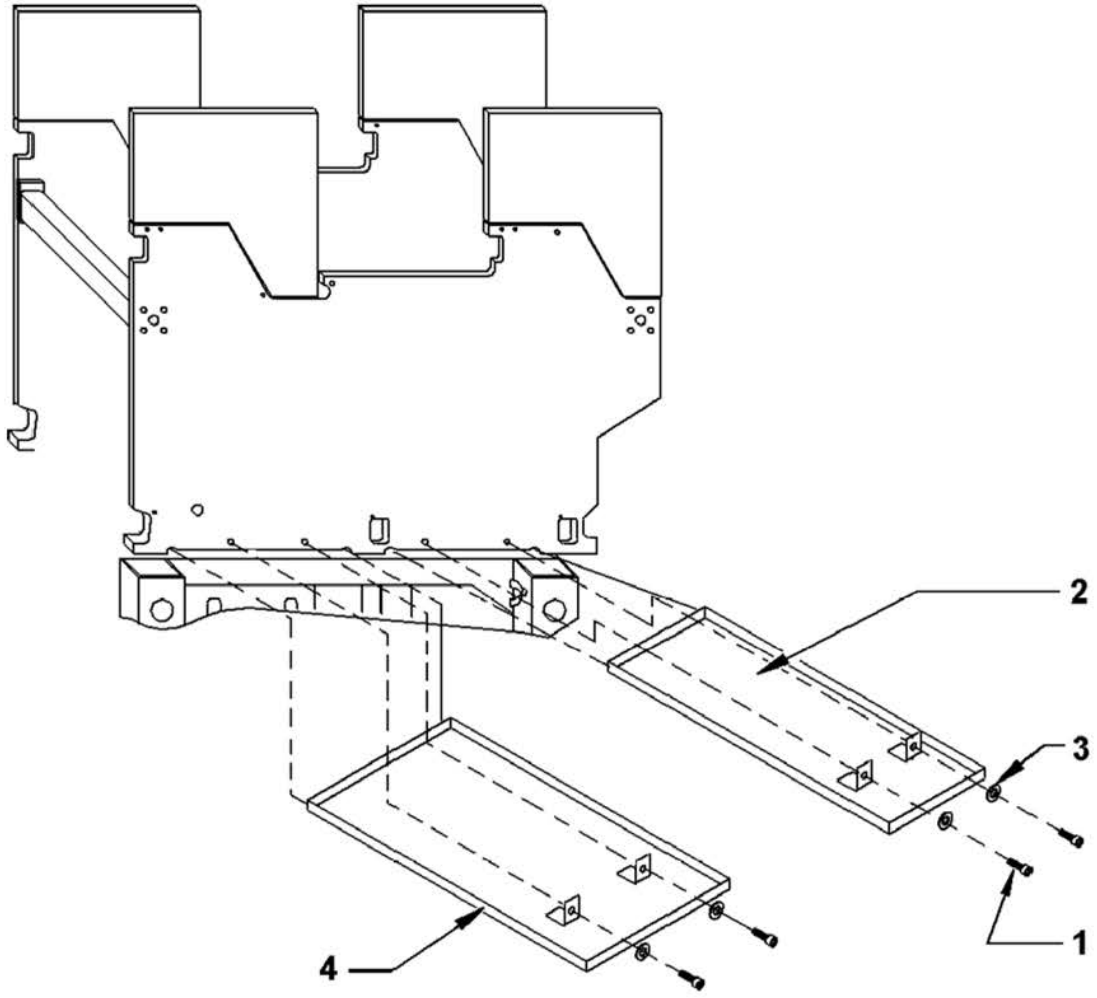
ATTACHING THE BASE, MID AND TOWERS

Index No.	Part No.	Description	Quantity
1	102581	SCREW - Mach., Black, 3/8-16 x 1 1/2"	8
2	102566	SCREW - Mach., Black, 3/8 -16 x 1 1/4"	4
3	101756	SCREW	4
4	102566	SCREW - Mach., Black, 3/8-16 x 1 1/4"	6
5	186488	PIN - Diamond	2
6	186487	PIN	2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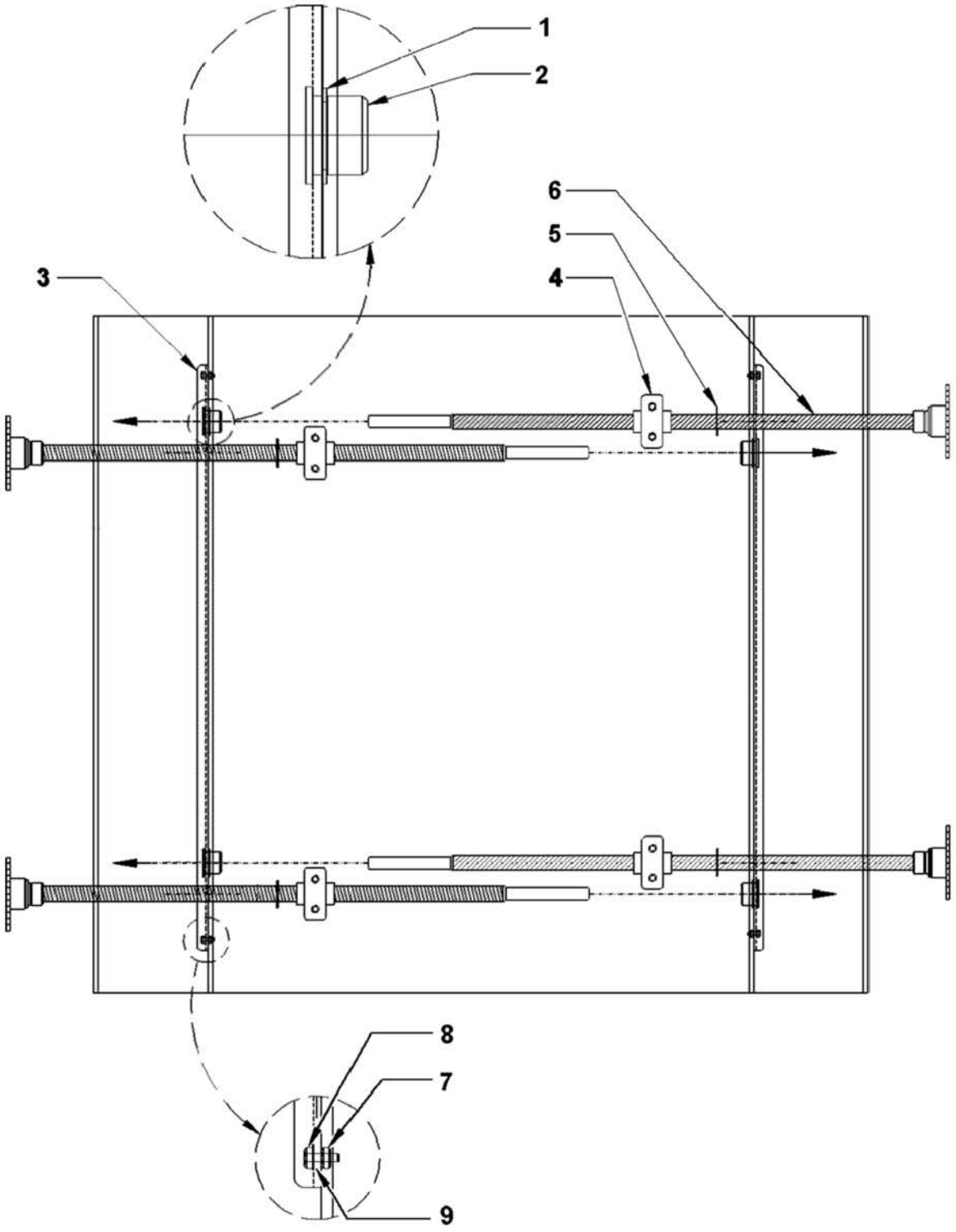
DRIP PANS

Index No.	Part No.	Description	Quantity
1	102418	SCREW - Socket, Black, 1/4-20 x 1/2"	4
2	179698	PAN - Drip	1
3	001731	LOCKWASHER	4
4	179697	PAN - Drip	1

UNIVERSAL FEEDER

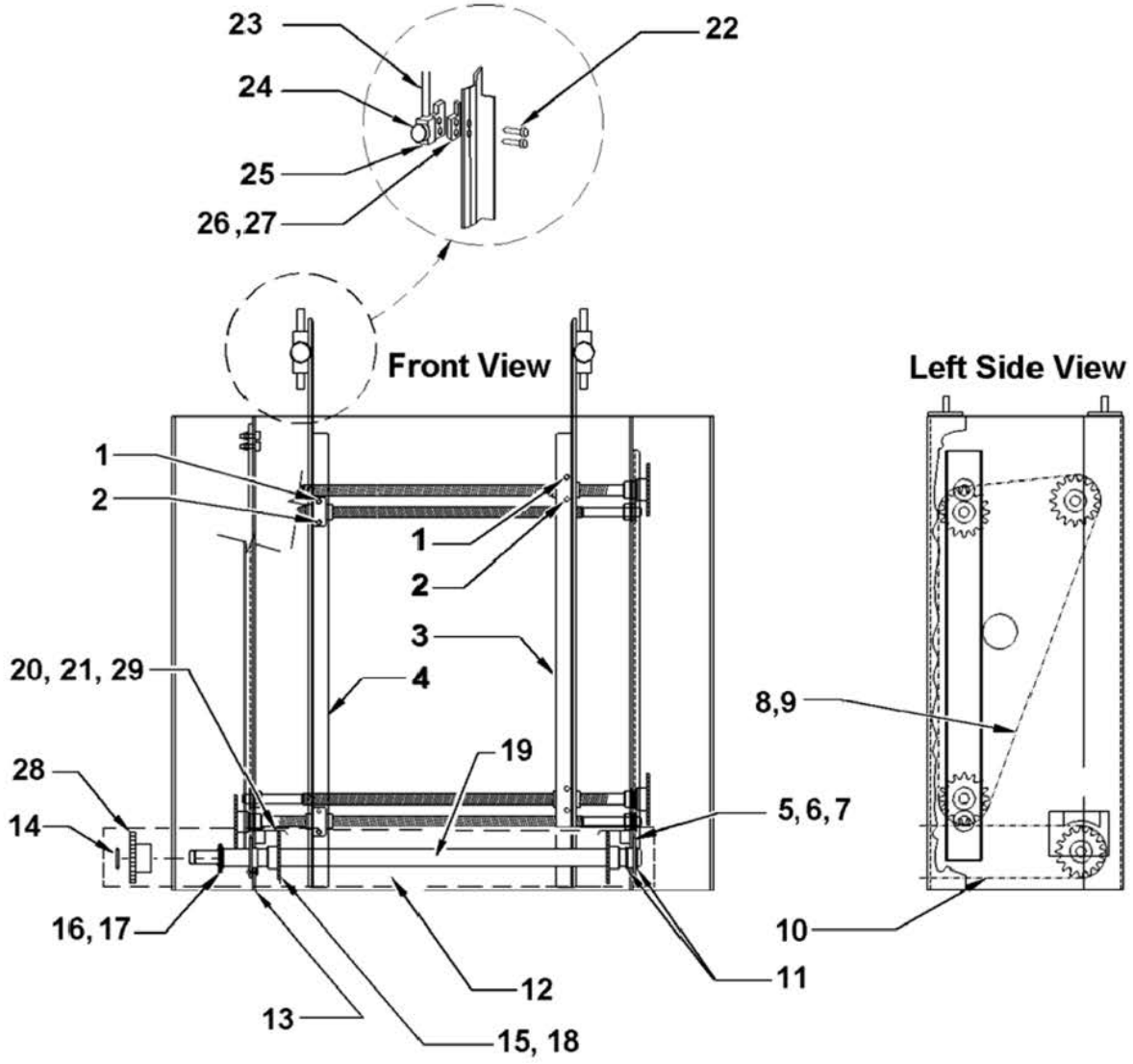
UNIVERSAL FEEDER



FEEDER SIDE GUIDE SPROCKETS

Index No.	Part No.	Description	Quantity
1	100119	TRU-ARC CLIP - Bowed	4
2	072064	BUSHING	4
3	180548	BRACKET - Guide Screw	2
4	084473	GUIDE NUT ASSEMBLY	4
5	100119	TRU-ARC CLIP - Bowed	4
6	007533	GUIDE SCREW ASSEMBLY	4
7	150086	NUT - Flange, 5/16-18	4
8	102570	SCREW - Hex Flange, 5/16-18 x 3/4"	4
9	014784	WASHER"	4

UNIVERSAL FEEDER

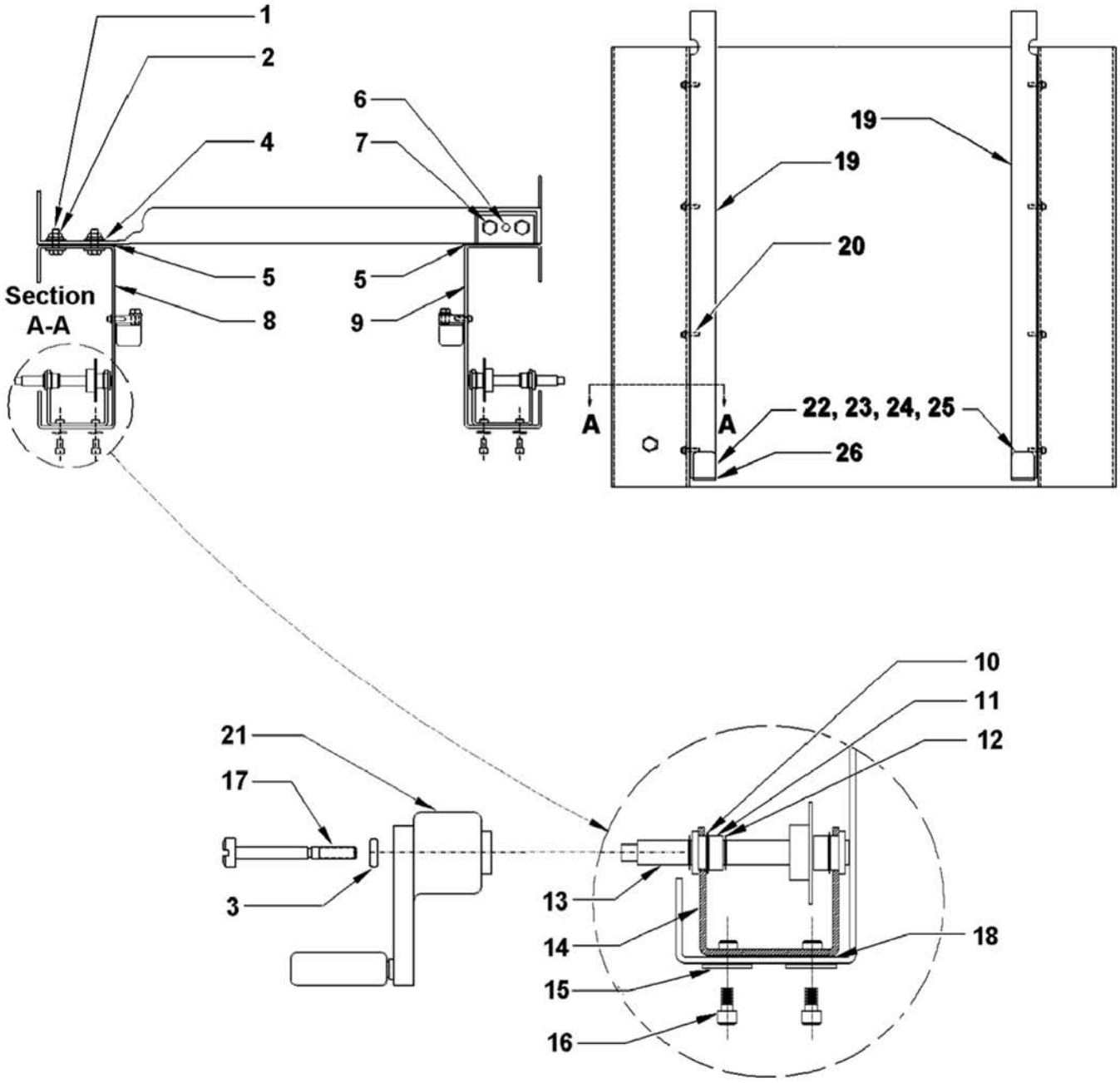


PAPER GUIDE RAILS

Index No.	Part No.	Description	Quantity
1	016327	SCREW - 10-32 x 9/32"	4
2	016060	SCREW - 10-32 x 3/8"	4
3	173511	GUIDE ASSEMBLY - nos	1
4	173509	GUIDE ASSEMBLY - os	1
5	072599	BRACKET - Bearing, os, nos	2
6	111054	SCREW - 10-32 x 1/2", os, nos	6
7	014248	NUT - Lock, 10-32, os, nos	6
8	072024	CHAIN ASSEMBLY - os	1
9	072037	CHAIN ASSEMBLY	1
10	173442	CHAIN (To Table Raise Motor)	1
11	001093	RETAINING RING	2
12	173438	TABLE RAISE/LOWER SHAFT ASSEMBLY	1
13	072599	BRACKET - Bearing	1
14	173436*	INNER RING 1" o.d.	1
15	001936	PIN - Taper	2
16	196997	WASHER - Thrust	1
17	001073	RETAINING RING	1
18	072041*	SPROCKET	2
19	173439*	SHAFT	1
20	100345	SCREW - 10-32 x .312"	4
21	001812	NUT - Hex, 10-32	4
22	112652	SCREW - 8-32 x 9/16"	4
23	180670	BLOWER - Front	2
24	180653	SCREW - Knurled	2
25	180671	HOLDER - Front Blower	2
26	173514	SPACER FINGER - os	1
27	173515	SPACER FINGER - nos	1
28	173434	SPROCKET CLUTCH ASSEMBLY	1
29	180463	GUARD - Lower Sprocket	2

* = Not available separately

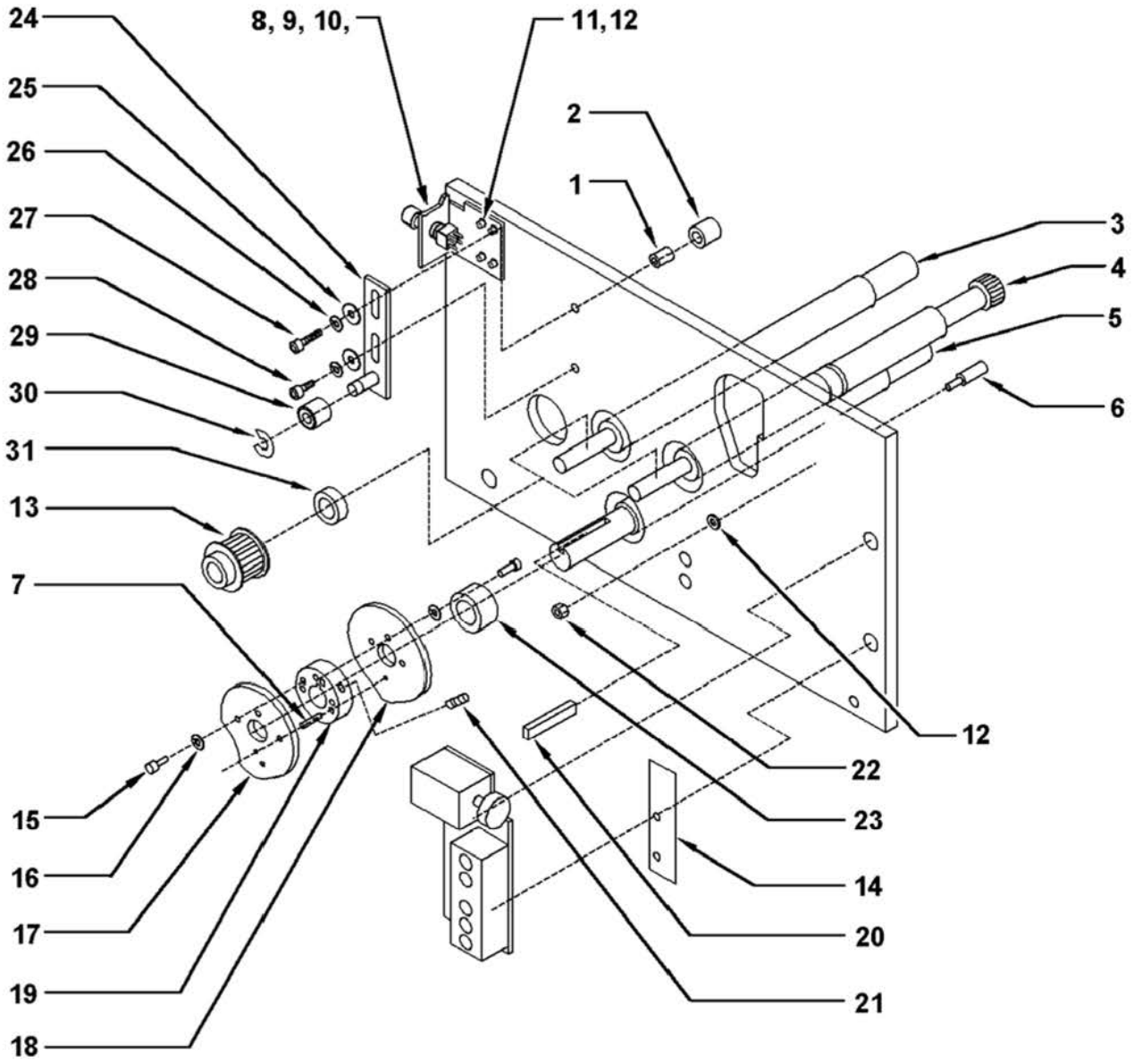
UNIVERSAL FEEDER



PAPER GUIDE RAIL CRANKS

Index No.	Part No.	Description	Quantity
1	102410	SCREW - Hex Flange, 5/16-18 x 1"	4
2	150086	LOCKNUT	4
3	039642	RING - Rubber	2
4	025205	WASHER - .324 i.d. x .562 o.d.	8
5	173303	SPACER	8
6	197009	PIN - Dowel	2
7	102582	SCREW -Hex Flange, 3/8-16 x 1"	4
8	172262	FEEDER BASE	1
9	172263	FEEDER BASE	1
10	001064	RING - Retaining	4
11	196397	BUSHING	4
12	001094	RING - Retaining	4
13	172804	SHAFT - Paper Guide Adjustment	2
14	172802	BRACKET - Shaft Adjustment	2
15	191384	WASHER	4
16	102322	SCREW - Hex Flange, 1/4-28 x 3/4"	4
17	197194	SCREW - Special	2
18	173397	SPACER	2
19	172356	GUIDE FEED TABLE	2
20	102410	SCREW - 5/16-18 x 1"	8
21	017595	CRANK ARM ASSEMBLY	2
22	102322	SCREW - Hex Flange, 1/4-28 x 3/4"	4
23	005071	WASHER	4
24	005071	WASHER - .253 i.d. x .500 o.d.	4
25	172621	STOP TABLE - nos	1
26	172620	STOP TABLE - os	1

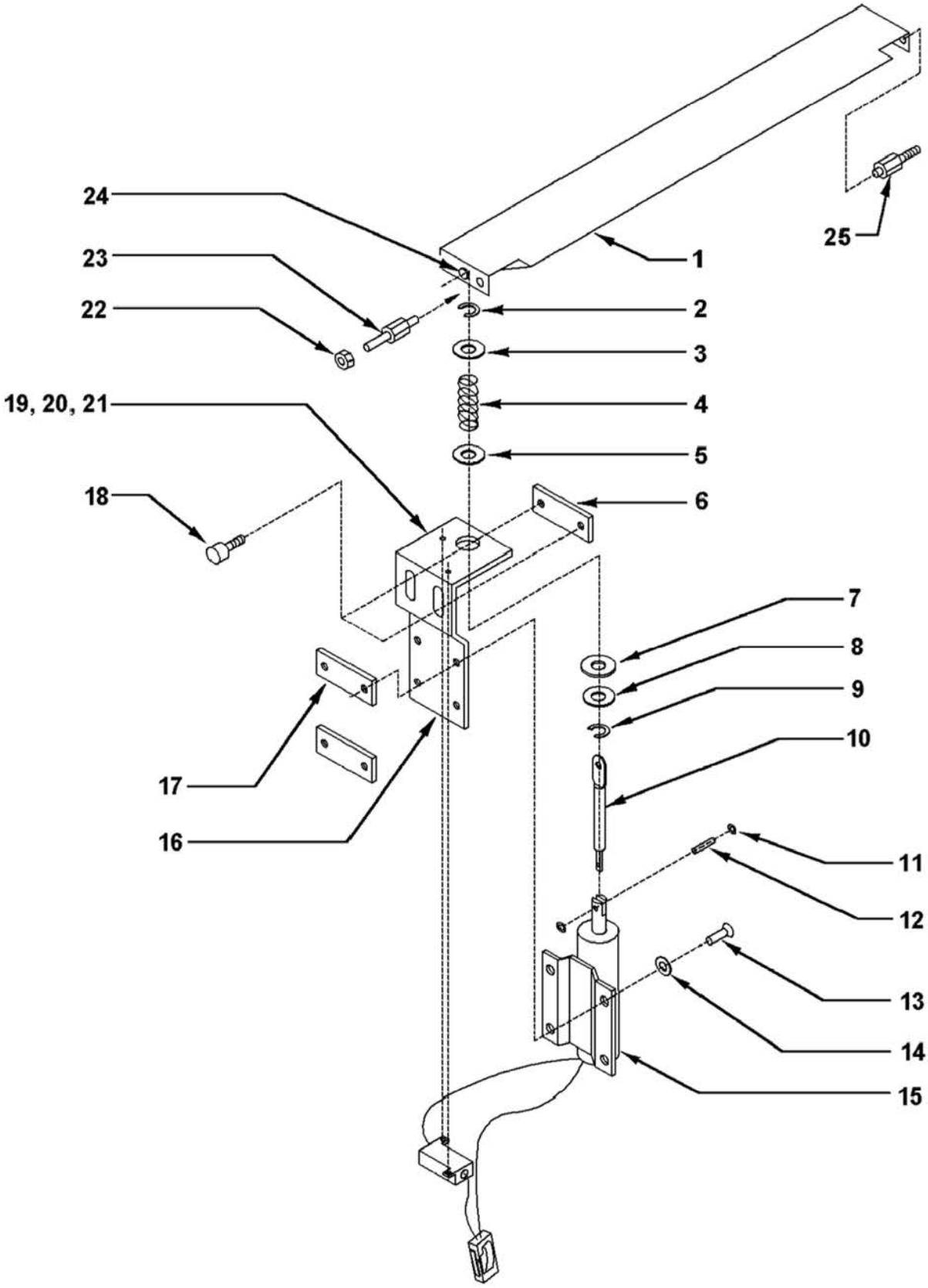
UNIVERSAL FEEDER



CAM ASSEMBLY AND EMERGENCY STOP SWITCH

Index No.	Part No.	Description	Quantity
1	172174	TUBING - Vinyl, .25 i.d. x .37 o.d. x 3/8" (sold 3')	1
2	178402	TUBING - Natural, .375 i.d. x .500 o.d. x 3/8" (sold 3')	1
3	172149	SHAFT - Doubles Diverter	1
4	172145	ROLLER GEAR ASSEMBLY	1
5	178723	SHAFT - Cam	1
6	173107	STUD	1
7	102268	PIN - Dowel, .1877/.1875	2
8	254766	SWITCH - Push Button Activator	1
9	254765	SWITCH - Toggle	1
10	187235	BRACKET - Stop Switch	1
11	101626	SCREW - 1/4-28 x 5/8"	4
12	001731	WASHER - Lock, .250 i.d. x .485 o.d.	5
13	178806	PULLEY	2
14	172778	SPACER	1
15	101626	SCREW - 1/4-28 x 5/8"	6
16	001731	WASHER - Lock, .250 i.d. x .485 o.d.	6
17	178449	CAM - Feed Raise	1
18	178450	CAM - Feed Forward	1
19	173457	HEADER - Hub Assembly	1
20	197178	KEY	1
21	102374	SCREW - 1/4-28 x 5/16"	2
22	001832	NUT - 1/4-28	1
23	178805	SPACER	1
24	178801	PLATE ASSEMBLY	1
25	191384	WASHER - .260 i.d. x .750 o.d.	2
26	001731	WASHER - Lock, .250 i.d. x .485 o.d.	2
27	014157	SCREW - Hex, 1/4-28 x 1-1/4"	1
28	101626	SCREW - 1/4-28 x 5/8"	1
29	186409	IDLER - Take Up	1
30	001094	RETAINING RING	1
31	190394	SPACER	2

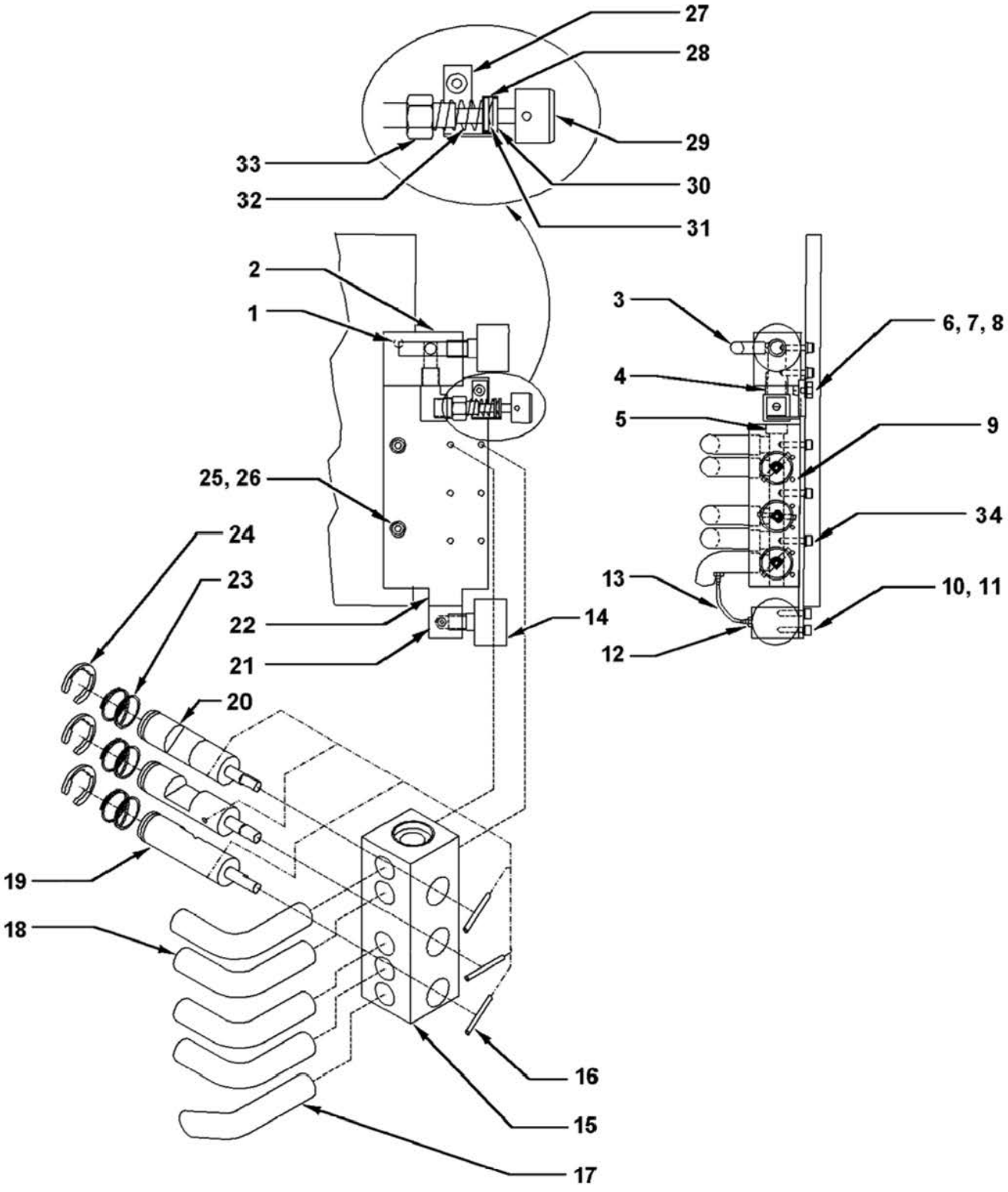
UNIVERSAL FEEDER



DOUBLES DIVERT ASSEMBLY

Index No.	Part No.	Description	Quantity
1	178728	PLATE ASSEMBLY - Diverter	1
2	001060	RING - Retaining	1
3	021150	WASHER - .254 i.d. x .625 o.d.	1
4	192035	SPRING	1
5	021150	WASHER - .254 i.d. x .625 o.d.	1
6	197086	PLATE - Nut	1
7	197143	WASHER - Rubber	1
8	021150	WASHER - .254 i.d. x .625 o.d.	1
9	001060	RING - Retaining	1
10	178730	LINK - Solenoid	1
11	014515	RING - Plastic	2
12	192034	PIN - Solenoid	1
13	100529	SCREW - 4-40 x 3/8"	4
14	192795	WASHER - Lock	4
15	180980	SOLENOID ASSEMBLY - Doubles Divert	1
16	178731	BRACKET - Solenoid Support	1
17	197345	PLATE - Nut	2
18	100653	SCREW - Cap, 1/4-28 x 3/4"	2
19	100137	NUT - Hex, 2-56	2
20	100138	WASHER - Lock	2
21	110002	SCREW - 2-56 x 5/16"	2
22	150050	NUT - 1/4-28	1
23	197088	STAND OFF - Pivot, os	1
24	014504	RING - Snap	1
25	197087	STUD	1

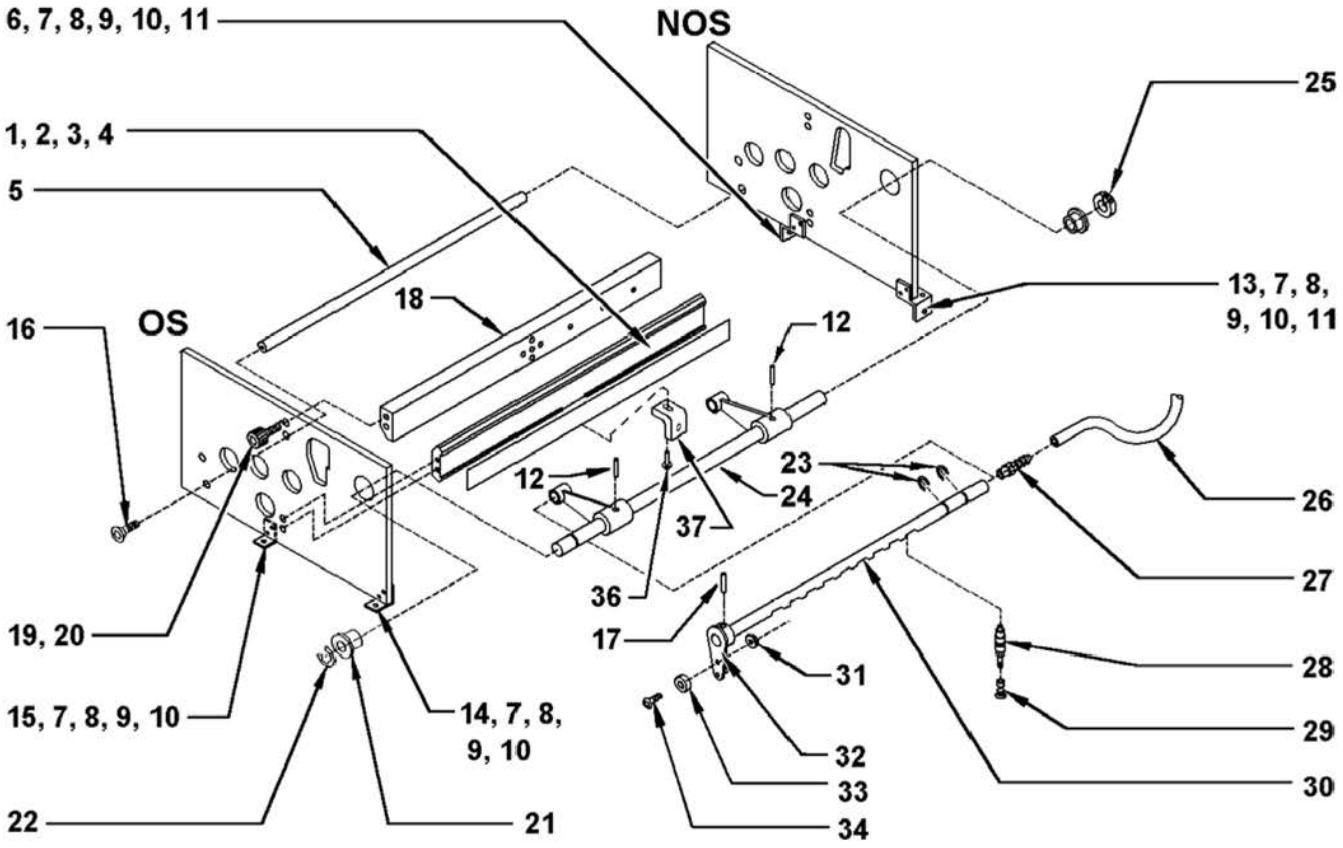
UNIVERSAL FEEDER



AIR AND VACUUM CONTROL VALVES

Index No.	Part No.	Description	Quantity
1	014327	SCREW - 10-32 x 1/2"	1
2	180960	MOUNT - Gauge Registration	1
3	180780	ELBOW - 90 Degrees x 3/8"	1
4	180778	ELBOW - 90 Degrees, Street	1
5	180835	PLUG - Loctite	1
6	101999	SCREW - 10-32 x 1/2"	1
7	021861	WASHER - .196 i.d. x .437 o.d.	1
8	150083	NUT - Lock, 10-32	1
9	032868	PIN - Roll	6
10	014158	SCREW - 10-32 x 1/2"	9
11	000666	WASHER - Lock, .198 i.d. x .334 o.d.	9
12	179815	BARB - 10-32 x 1/16"	1
13	178407	TUBING - Clear, .063 i.d. x .125 o.d. x 3" (sold 31')	1
14	180961	GAUGE - Vacuum	2
15	180772	BODY - Valve	1
16	101876	PIN - Roll	3
17	180776	ELBOW ASSEMBLY - Loctite, 90 Degrees	1
18	180775	ELBOW - Loctite, 90 Degrees x 5/8"	4
19	180774	SPOOL - Feeder Valve	1
20	180773	SPOOL - Valve	2
21	180959	MOUNT - Gauge Feeder	1
22	180782	PLATE - Valve	1
23	197326	SPRING - Compression	3
24	102184	RETAINING RING - Black	3
25	101626	SCREW - 1/4-28 x 5/8"	2
26	001731	WASHER - Lock, .250 i.d. x .485 o.d.	2
27	180783	GUIDE - Nut	1
28	172812	RETAINER - Nut	1
29	180472	KNOB	4
30	197387	NUT - Square	2
31	001726	WASHER - Speed Clip, .258 i.d. x .438 o.d.	1
32	178775	SPRING - Compression	1
33	180771	RELIEF VALVE - Vacuum	1
34	014158	SCREW	7

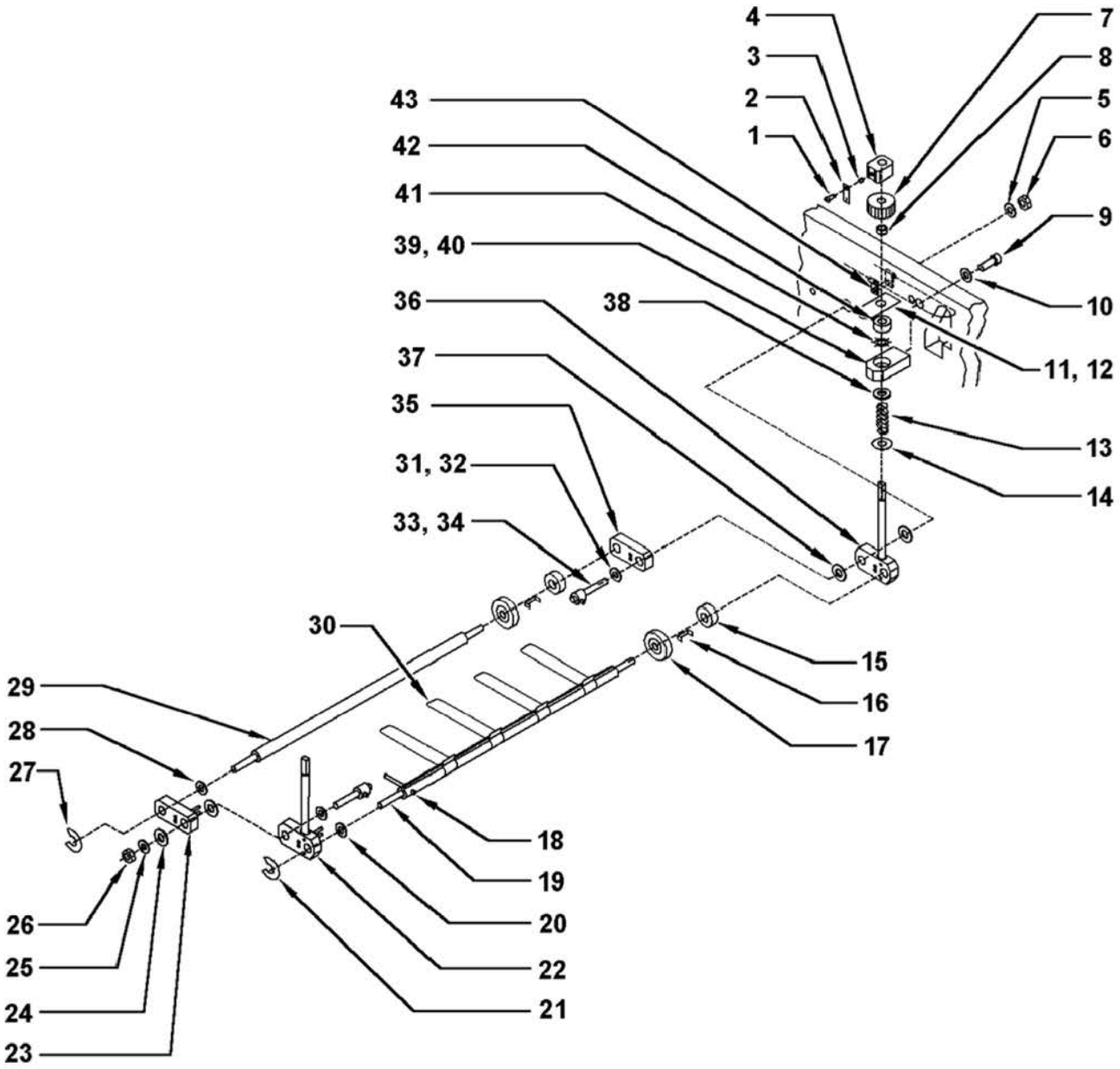
UNIVERSAL FEEDER



HEADER TUBE ASSEMBLY

Index No.	Part No.	Description	Quantity
1	172229	BAR - Feeder Tie	1
2	190129	SCREW - 5/16-18 x 1/4"	2
3	197054	BOLT - Shoulder, 5/16-18 x 3/8"	2
4	001750	WASHER - .338 i.d. x .562 o.d.	2
5	178720	BAR - Lower Tie	1
6	172357	BRACKET - Feeder Mounting	1
7	102220	SCREW - Shoulder Bolt, 3/8" x 3/4"	1
8	100653	SCREW - Cap, 1/4-28 x 3/4"	1
9	001731	WASHER - Lock, .250 i.d. x .485 o.d.	1
10	150086	NUT - Lock, 5/16-18	2
11	190129	SCREW - 5/16-18 x 1/4"	1
12	102166	PIN - Taper	2
13	172358	BRACKET - Feeder Mounting	1
14	172355	BRACKET - Feeder Mounting	1
15	172354	BRACKET - Feeder Mounting	1
16	102130	SCREW - 3/8-24 x 1"	2
17	001936	PIN - Taper	1
18	172210	HANGER ASSEMBLY	1
19	102354	SCREW - 3/8-24 x 9/16"	4
20	001763	WASHER - Lock, .385 i.d. x .673 o.d.	4
21	197148	BUSHING - Oilite	2
22	001073	RING - Retaining	1
23	014510	"E" RING	2
24	178607	SHAFT ASSEMBLY	1
25	197160	COLLAR SHAFT	1
26	178403	TUBING - Clear, 3/8 i.d. x 5/8 o.d. x 17" (sold 15.5')	1
27	197182	BARB - Male Connector	1
28	178881	TUBE - Sucker	11
29	178932	CUP - Feeder Sucker	11
30	173368	HEADER TUBE ASSEMBLY	1
31	150085	NUT - Lock, 1/4-28	1
32	178603	LEVER - Feed Forward Assembly	1
33	197451	TRACK - Roller .875	1
34	102163	SCREW - Cap, 1/4-28 x .437	1
35	172967	DECAL	1
36	111054	SCREW - Hex, Washer Hd.	1
37	173130	BRACKET	1

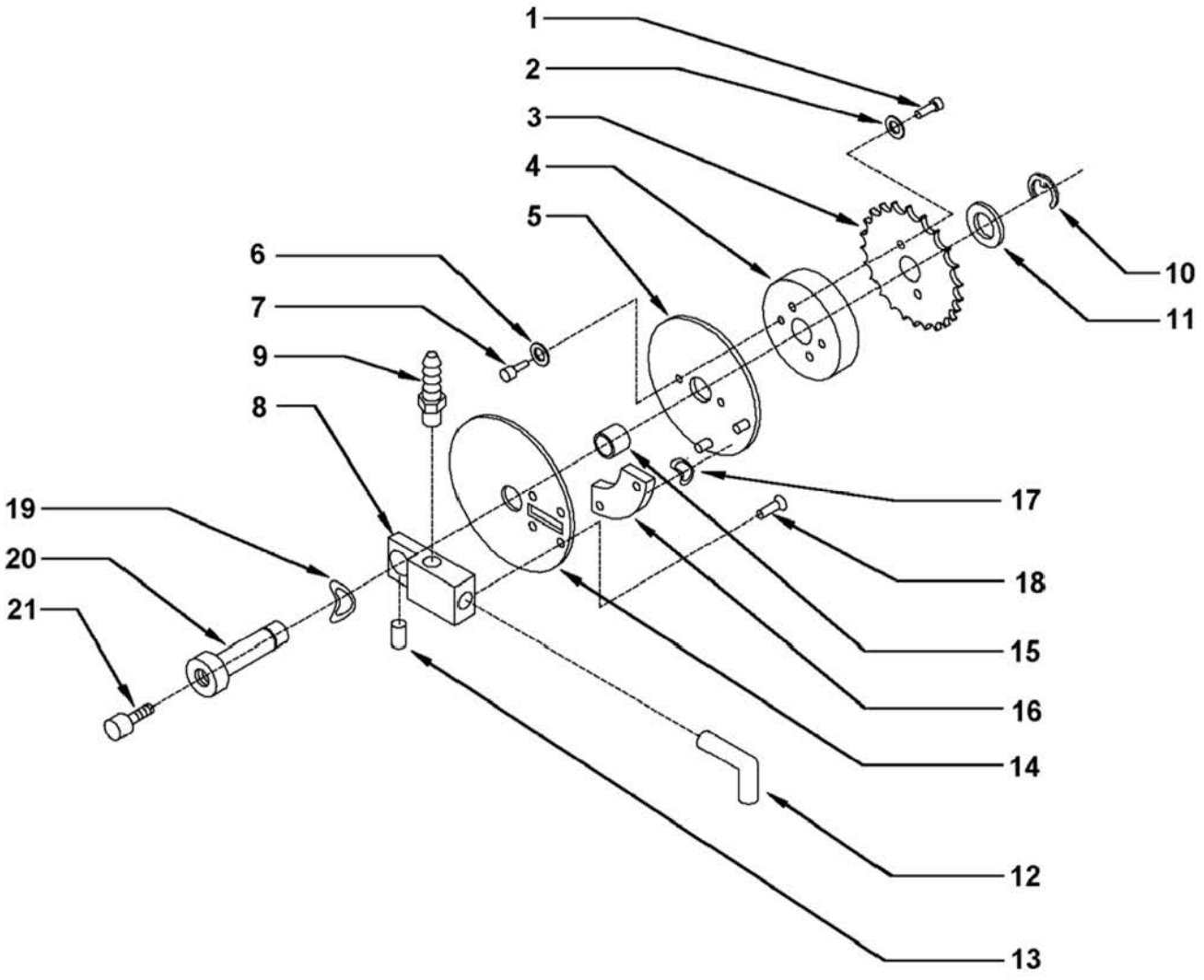
UNIVERSAL FEEDER



PULLOUT ROLLERS

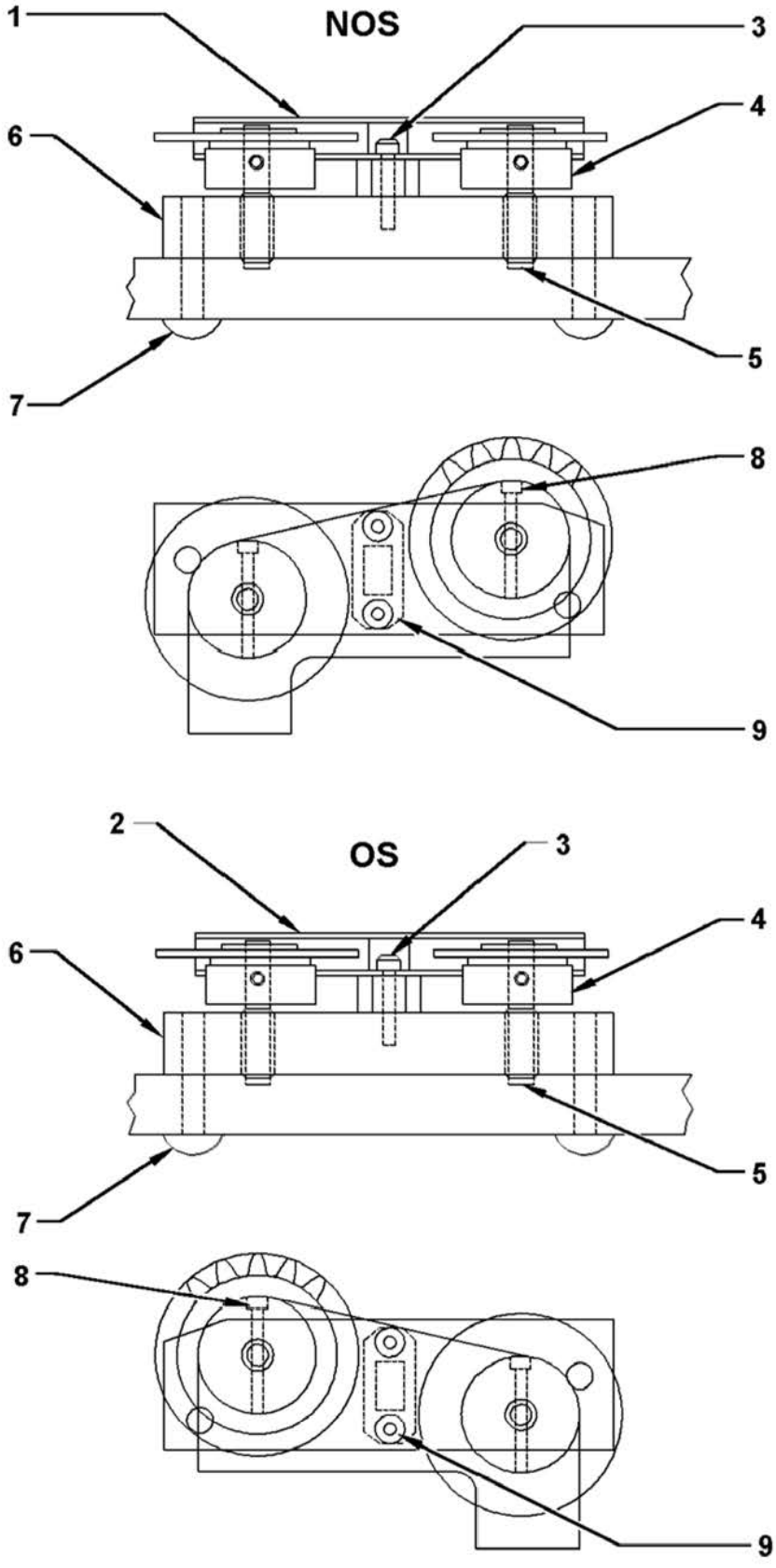
Index No.	Part No.	Description	Quantity
1	001683	SCREW	2
2	180690	SPRING - Detent	2
3	190130	SCREW - Set, Nylok, 6-32 x 1/8"	2
4	180691	HOLDER - Spring	2
5	001710	WASHER - Lock, .320 i.d. x .570 o.d.	1
6	001840	NUT - 10-32	1
7	180688	KNOB - Upper Roller	2
8	180687	SPACER - Upper Roller	2
9	100653	SCREW - Cap, 1/4-28 x 3/4"	2
10	102371	SCREW - 10-32 x 5/16"	2
11	172737	LABEL - Feed Roll, nos	1
12	172736	LABEL - Feed Roll, os	1
13	197011	SPRING - Compression	2
14	021203	WASHER - .254 i.d. x .500 o.d.	2
15	197158	BEARING - Spherical	4
16	172246	CLIP - Bearing Retainer	4
17	173716	ROLLER ASSEMBLY	4
18	001992	PIN - Roll	1
19	172207	ROLLER SUPPORT ASSEMBLY	1
20	100998	WASHER - .195 i.d. x .438 o.d.	1
21	014504	RING - Snap	1
22	172203	LEVER SHAFT SUPPORT ASSEMBLY - os	1
23	172539	LEVER ASSEMBLY	1
24	192258	WASHER	2
25	001710	WASHER - Lock, .320 i.d. x .570 o.d.	1
26	001840	NUT AND WASHER - 5/16-18	1
27	014504	RING - Snap	1
28	100998	WASHER - .195 i.d. x .438 o.d.	1
29	172123	SHAFT - Roller Support	1
30	172220	STRAP - Guide	4
31	001721	WASHER - 380 i.d. x 625 o.d.	2
32	172202	GUIDE - Stud	2
33	003560	COLLAR	2
34	014372	SCREW - Set, 10-32 x 1/4"	2
35	172513	LEVER - Shaft Support	2
36	172204	LEVER SHAFT SUPPORT ASSEMBLY - nos	1
37	192258	WASHER - .381 i.d. x .562 o.d.	2
38	197157	BEARING - Thrust	1
39	172209	SUPPORT ARM - os	1
40	172208	SUPPORT ARM - nos	1
41	197219	RING - Retaining	1
42	197159	BEARING - Spherical	2
43	079764	CLAMP - Plastic Cable	2

UNIVERSAL FEEDER



VACUUM TIMING SPROCKET

Index No.	Part No.	Description	Quantity
1	101626	SCREW - 1/4-28 x 5/8"	2
2	001731	WASHER - Lock, .250 i.d. x .485 o.d.	2
3	178678	SPROCKET - Vacuum Timing	1
4	178676	SPACER ASSEMBLY	1
5	180840	DISC ASSEMBLY - Port	1
6	001731	WASHER - Lock, .250 i.d. x .485 o.d.	2
7	100339	SCREW - Cap, 1/4-28 x 3/8"	2
8	180794	VALVE - Manifold	1
9	197182	BARB - Male Connector	1
10	001073	RING - Retaining	1
11	197078	WASHER - Thrust, 3/4" i.d. x 1-1/4" o.d.	1
12	180775	ELBOW - 90 degrees x 5/8"	1
13	102374	SCREW - 1/4-28 x 5/16"	1
14	180793	DISK - Port	1
15	197337	BEARING - Sleeve	1
16	180792	PLATE - Timing	1
17	197338	WASHER - Curved Spring	1
18	102359	SCREW - Phillips, 8-32 x 3/8"	4
19	197077	WASHER - Curved Spring	1
20	178670	SHAFT - Vacuum Idler	1
21	102325	SCREW - 3/8-24 x 7/8"	1


NOS
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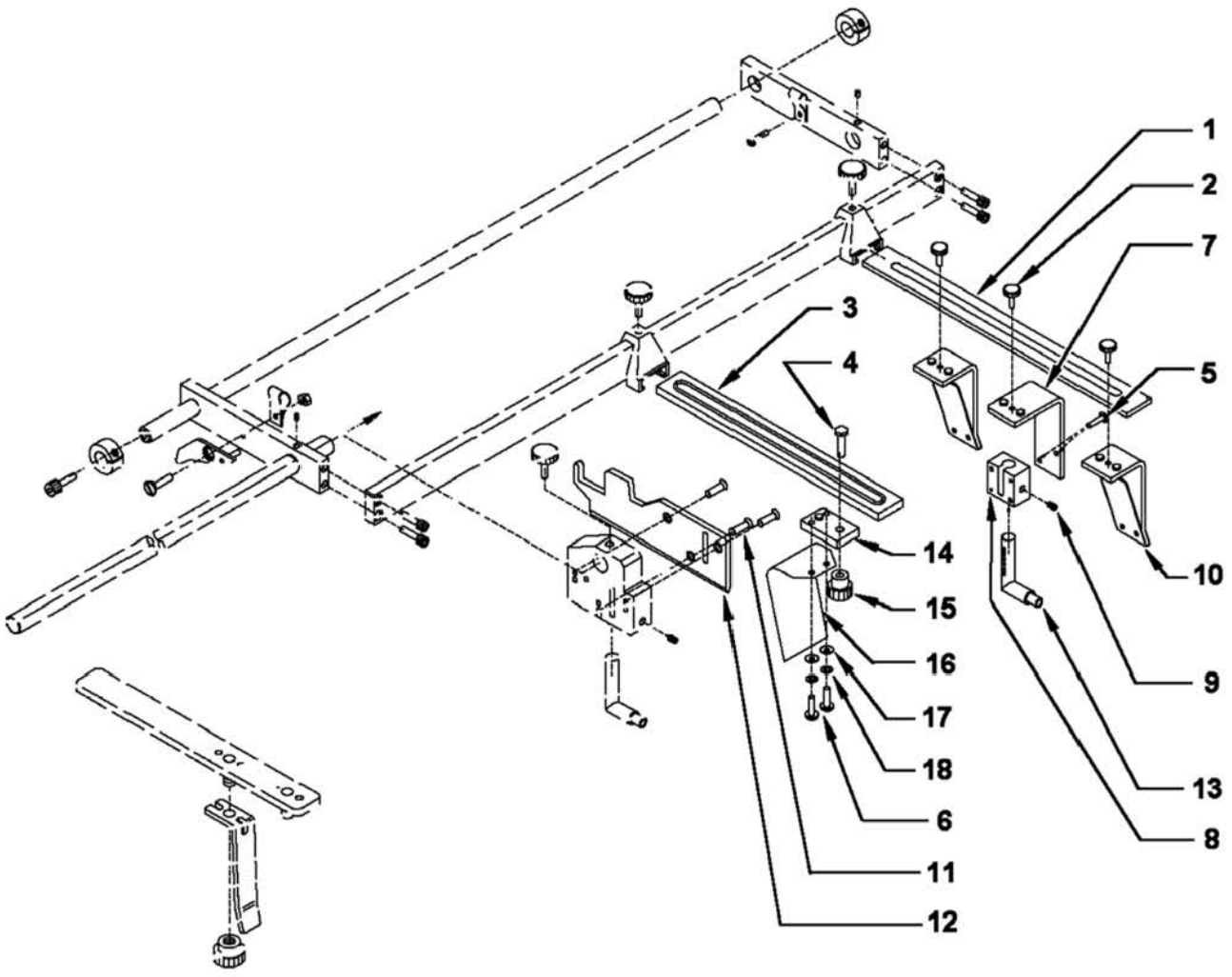
SPROCKET ASSEMBLY - PART 1

Index No.	Part No.	Description	Quantity
1	180635	GUARD ASSEMBLY - nos	1
2	180613	GUARD ASSEMBLY - os	1
3	101676	SCREW - 10-24 x 3/4"	4
4	180908	SPROCKET ASSEMBLY	4
5	001048	RING - Retaining	8
6	180910	BLOCK - Support	2
7	102186	SCREW - 3/8-24 x 1"	4
8	000024	PIN - Taper	4
9	180626	SPACER - Chain Guard	2

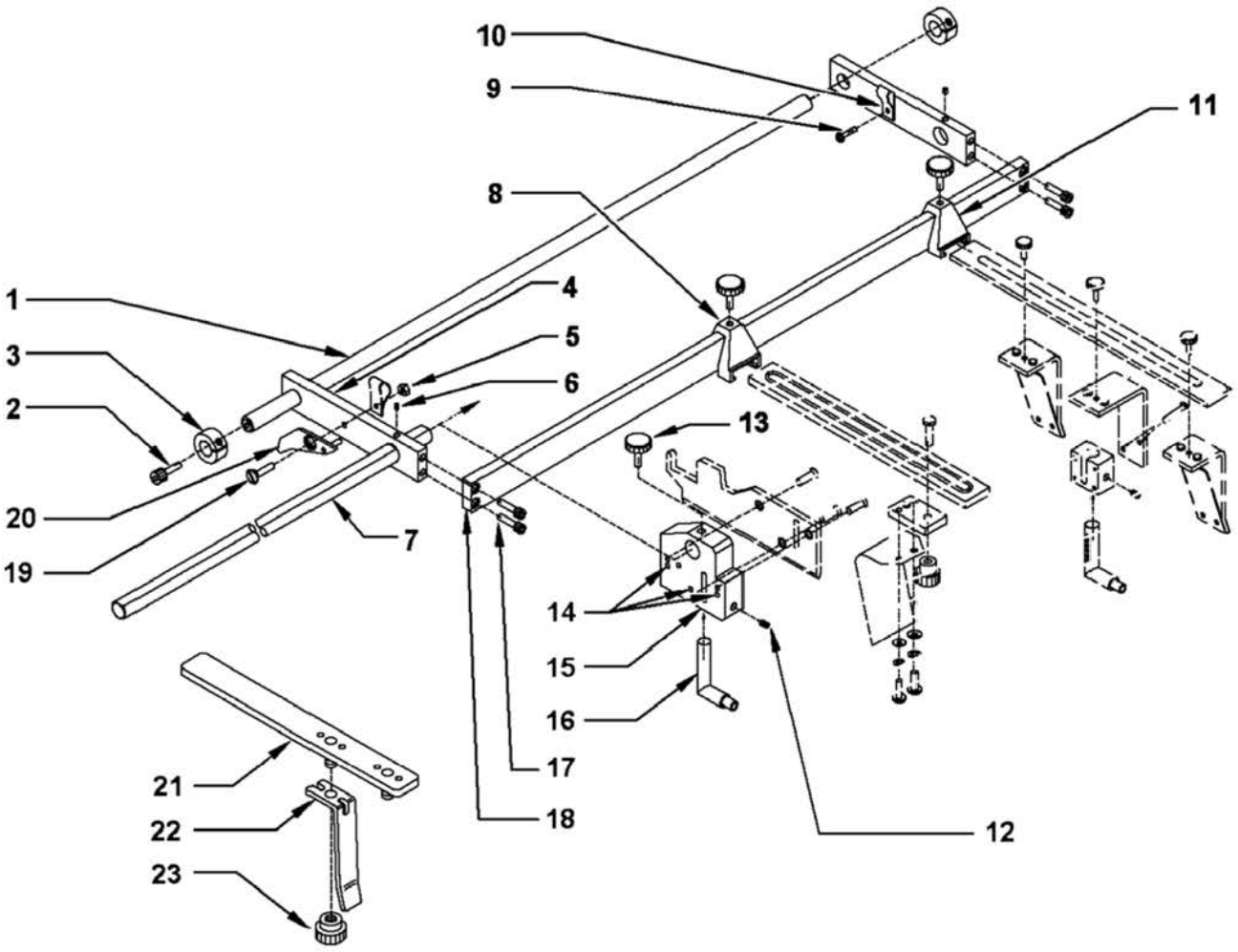
UNIVERSAL FEEDER



SPROCKET ASSEMBLY - PART 2

Index No.	Part No.	Description	Quantity
1	180678	MOUNT - Spring Guide	1
2	180653	SCREW - Knurled	3
3	180831	MOUNT - Spring Guide	1
4	180832	SCREW - Spring Guide, 1/4-28 x 3/8"	1
5	102392	SCREW - 6-32 x 3/8"	2
6	102391	SCREW - 8-32 x 1/4"	2
7	180675	BRACKET - Rear Blower	1
8	180674	HOLDER - Rear Blower	1
9	178341	SPRING - Plunger	1
10	186132	HOLDER - Spring	2
11	101612	SCREW - 1/4-28 x 7/16"	3
12	173507	PLATE - Guide	1
13	180672	BLOWER - Rear, nos	1
14	180830	HOLDER - Spring	1
15	084283	KNOB	1
16	172329	GUIDE - Spring	1
17	001744	WASHER - 11/64 i.d. x 9/32 o.d.	2
18	190345	WASHER - .170 i.d. x .293 o.d.	2

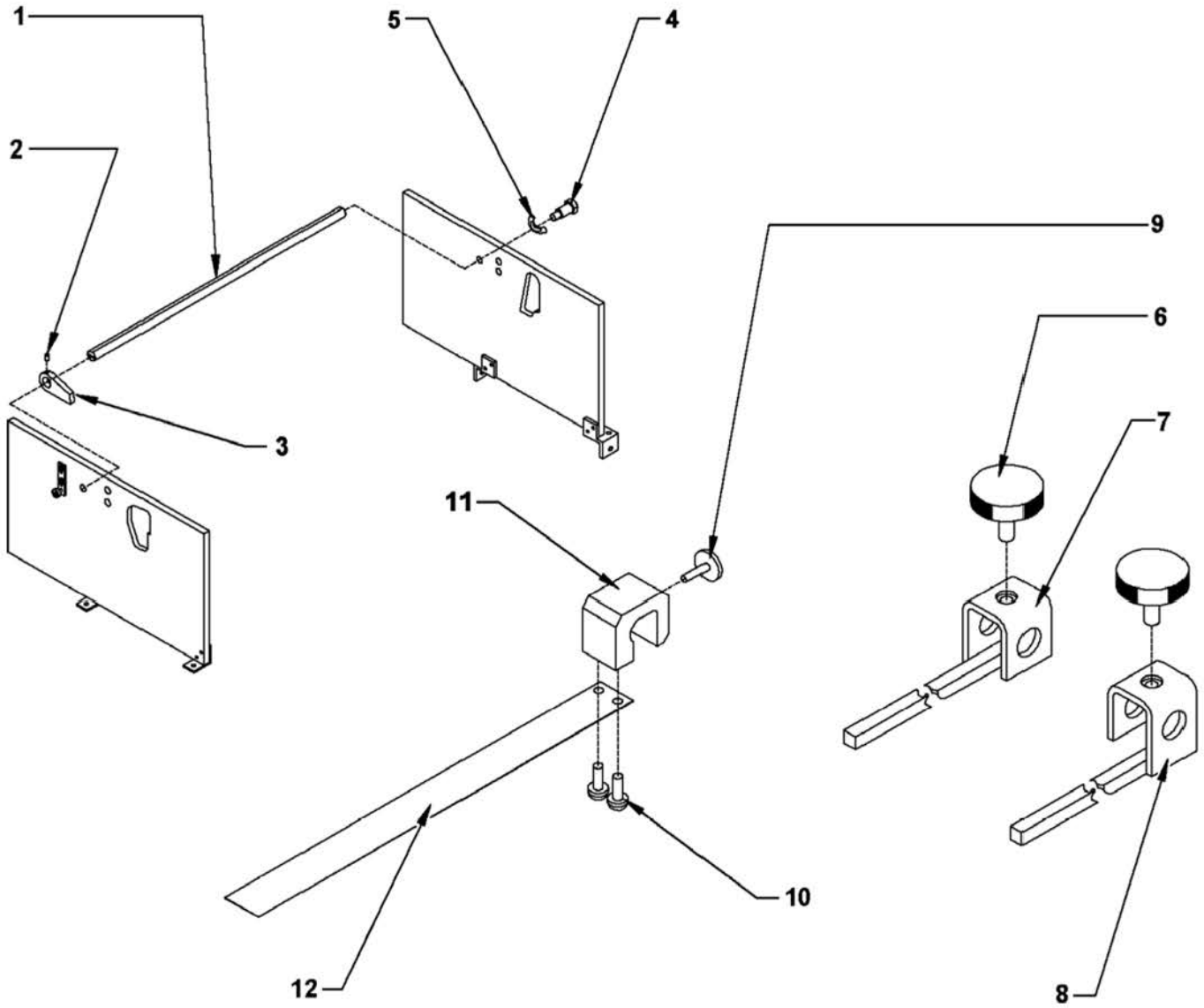
UNIVERSAL FEEDER



PAPER FEED GUIDES

Index No.	Part No.	Description	Quantity
1	178634	SHAFT - Pivot	1
2	014165	SCREW - 1/4-28 x 1"	1
3	196891	CLAMP - Collar	2
4	178627	BAR - Stack Guide Pivot	2
5	001833	NUT - 1/4-20	1
6	102358	SCREW - Set, 1/4-28 x 1/4"	2
7	178629	SHAFT - Side Adjustment Support	1
8	180842	BRACKET - Clamp	1
9	100625	SCREW - 1/4-28 x 1/2"	1
10	252094	CLAMP - Cable	2
11	073385	BRACKET - Clamp	1
12	178341	SPRING - Plunger	1
13	073394	SCREW - Knurled	3
14	102323	SCREW - Set, 1/4-28 x 3/4"	1
15	172900	BLOCK - Plate Support	1
16	180673	BLOWER - Rear, os	1
17	014158	SCREW - 10-32 x 1/2"	4
18	178628	BAR - Stack Guide Pivot	1
19	173106	SCREW - Special	1
20	173104	LATCH ASSEMBLY	1
21	007689	GUIDE ASSEMBLY - Back	1
22	073467	BRACKET - Back Guide	1
23	072292	NUT - Knurled	1

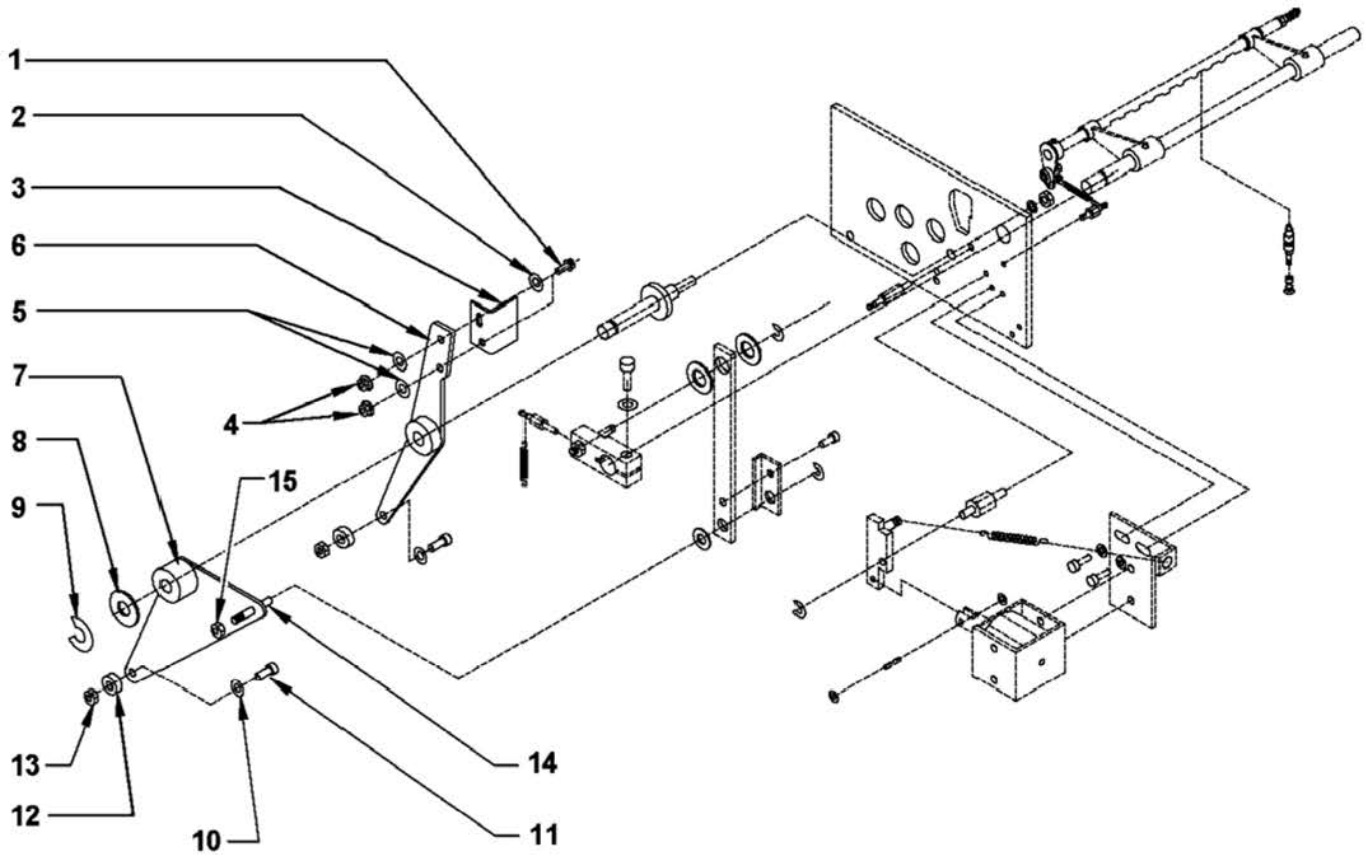
UNIVERSAL FEEDER



HOLD DOWN STRAPS

Index No.	Part No.	Description	Quantity
1	178721	BAR - Upper Tie	1
2	102374	SCREW - 1/4-28 x 5/16"	1
3	172720	LEVER - Stop	1
4	072304	SCREW - Shoulder	1
5	193577	SPRING - Washer	4
6	173350	SCREW - Knurled	4
7	180646	SHAFT - R.H. Assembly	2
8	180644	SHAFT - L.H. Assembly	2
9	065361	SCREW - Thumb	5
10	001106	SCREW - Phillips, 10-32 x 3/8"	10
11	172236	BRACKET - Hold Down	5
12	172237	STRAP - Hold Down	5

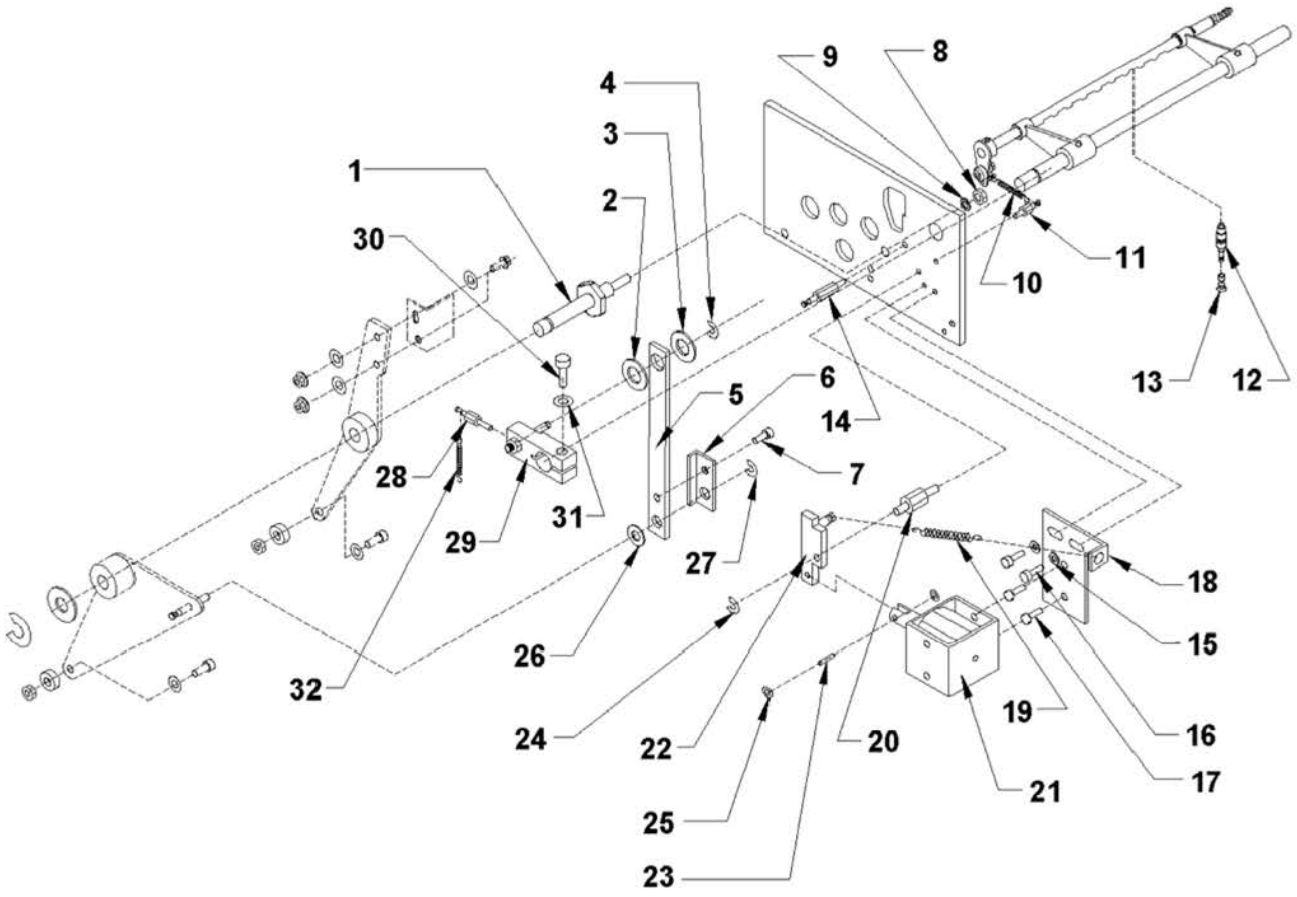
UNIVERSAL FEEDER



FEED LINK ASSEMBLY

Index No.	Part No.	Description	Quantity
1	173448	STUD - Eccentric, Feed Forward	2
2	014703	WASHER - .384 i.d. x .562 o.d.	1
3	173447	BRACKET - Feed Forward Lever	1
4	001818	NUT - 1/4-28	2
5	192797	WASHER - .263 i.d. x .489 o.d.	2
6	173446	LEVER ASSEMBLY	1
7	178841	LEVER ASSEMBLY	1
8	197127	WASHER - Thrust	1
9	001094	RING - Retaining	1
10	021208	WASHER - .323 i.d. x .500 o.d.	2
11	102163	SCREW - Button Head, 1/4-28 x .437	2
12	197001	ROLLER - Track	2
13	150085	NUT - Lock, 1/4-28	2
14	173674	PIN - Feed Raise	1
15	014807	NUT	1

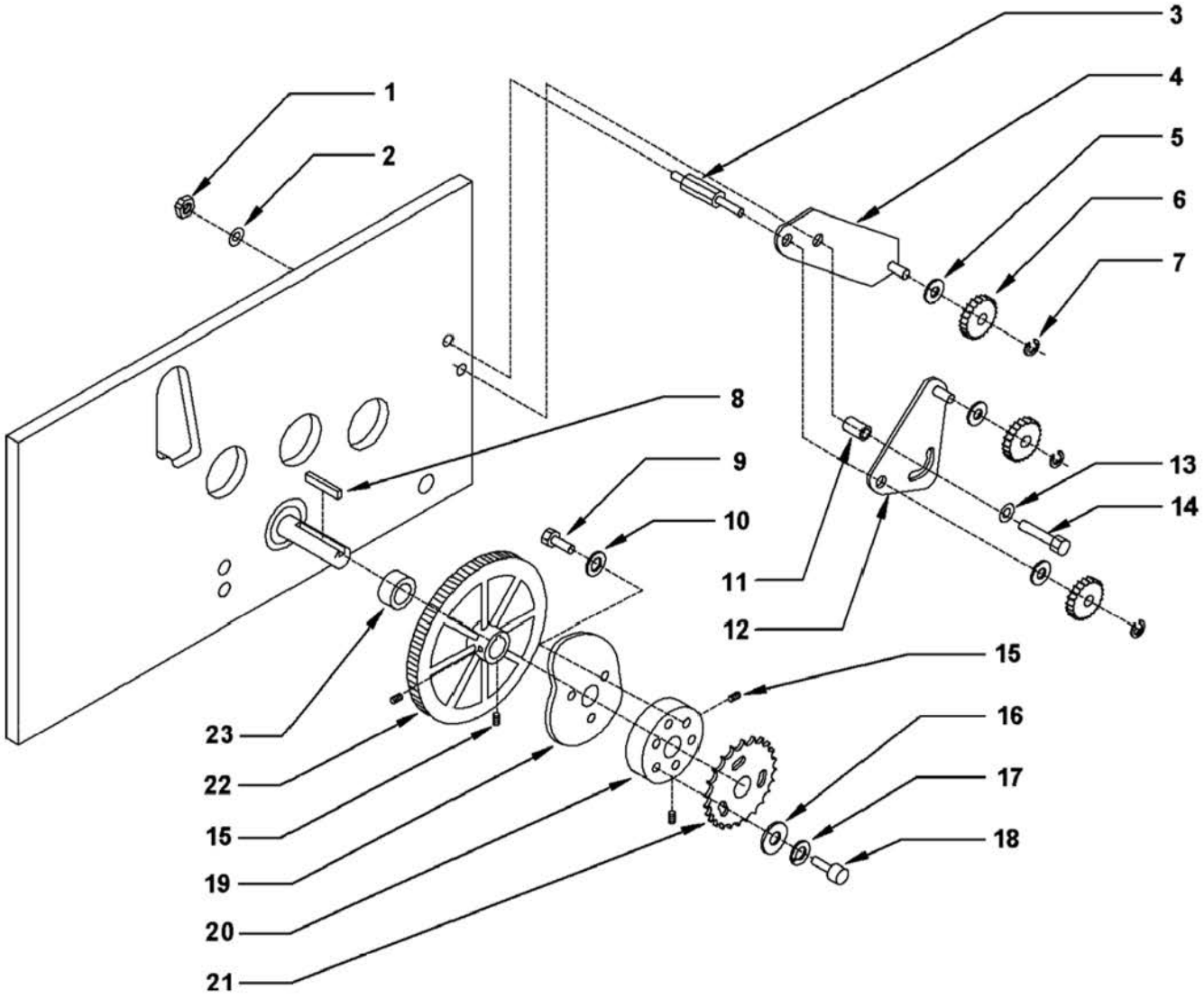
UNIVERSAL FEEDER



FEED SOLENOID

Index No.	Part No.	Description	Quantity
1	172148	SHAFT - Follower	1
2	197126	WASHER - Thrust, .315 i.d. x .750 o.d.	1
3	001750	WASHER - .338 i.d. x .562 o.d.	1
4	001095	RING - Retaining	1
5	178835	LINK ASSEMBLY	1
6	178982	NUT PLATE ASSEMBLY	1
7	102372	SCREW - Phillips, 8/32 x 1/4"	1
8	001842	NUT - 3/8-16	1
9	001763	WASHER - Lock, .385 i.d. x .673 o.d.	1
10	197180	SPRING - Extension	1
11	196901	PIN - Spring Anchor	1
12	178881	TUBE - Sucker	11
13	178932	FEED - Sucker Cup	11
14	178847	STUD - Spring Anchor	1
15	021203	WASHER - .254 i.d. x .500 o.d.	2
16	102122	SCREW - 1/4-28 x 1/2"	2
17	014187	SCREW - Phillips, 8/32 x 3/8"	2
18	178420	PLATE - Solenoid	1
19	197140	SPRING - Extension	1
20	172921	STAND OFF	1
21	253375	SOLENOID	1
22	178418	PAWL ASSEMBLY - Stop	1
23	190713	PIN 1	1
24	001049	RING - Retaining	1
25	014515	RING - Plastic	2
26	197126	WASHER - Thrust, .315 i.d. x .750 o.d.	1
27	001095	RING - Retaining	1
28	196901	PIN - Spring Anchor	1
29	173456	LEVER ASSEMBLY	1
30	014157	SCREW - 1/4-28 x 1-1/4"	1
31	001731	WASHER - Lock, .250 i.d. x .485 o.d.	1
32	197147	SPRING - Extension	1

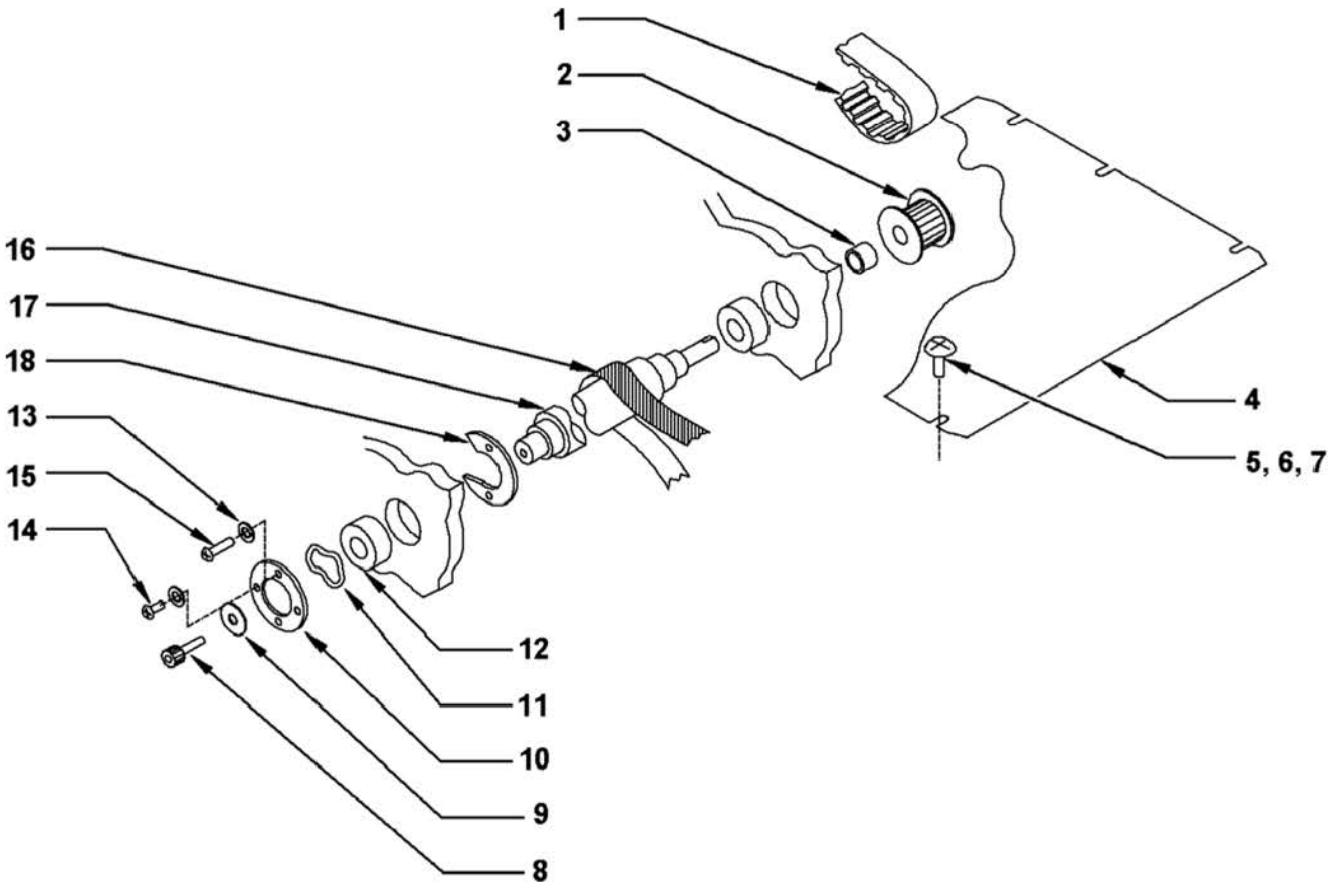
UNIVERSAL FEEDER



FEEDER DRIVE

Index No.	Part No.	Description	Quantity
1	190254	NUT - Hex	1
2	001763	WASHER - Lock, .385 i.d. x .673 o.d.	1
3	178813	STUD - Pivot	1
4	178816	BRACKET ASSEMBLY - Idler	1
5	197076	WASHER - Thrust	3
6	178814	SPROCKET - Idler	3
7	001094	RING - Retaining	3
8	197134	KEY - Timing Pulley	1
9	102322	SCREW - W / Flange, 1/4-28 x 3/4"	3
10	003855	WASHER - .256 i.d. x .500 o.d.	3
11	178812	SPACER	1
12	178809	MOUNTING PLATE ASSEMBLY	1
13	001771	WASHER - .385 i.d. x .875 o.d.	1
14	102267	SCREW - 3/8-24 x 2-1/2"	1
15	102374	SCREW - 1/4-28 x 5/16"	4
16	191797	WASHER - .265 i.d. x .625 o.d.	3
17	001731	WASHER - Lock, .250 i.d. x .487 o.d.	3
18	100653	SCREW - Cap, 1/4-28 x 3/4"	3
19	180529	CAM - Power Paper Feeler	1
20	172867	HUB - Drive Sprocket	1
21	178682	SPROCKET - Feeder	1
22	173454	GEAR - Drive	1
23	197174	SPACER	1

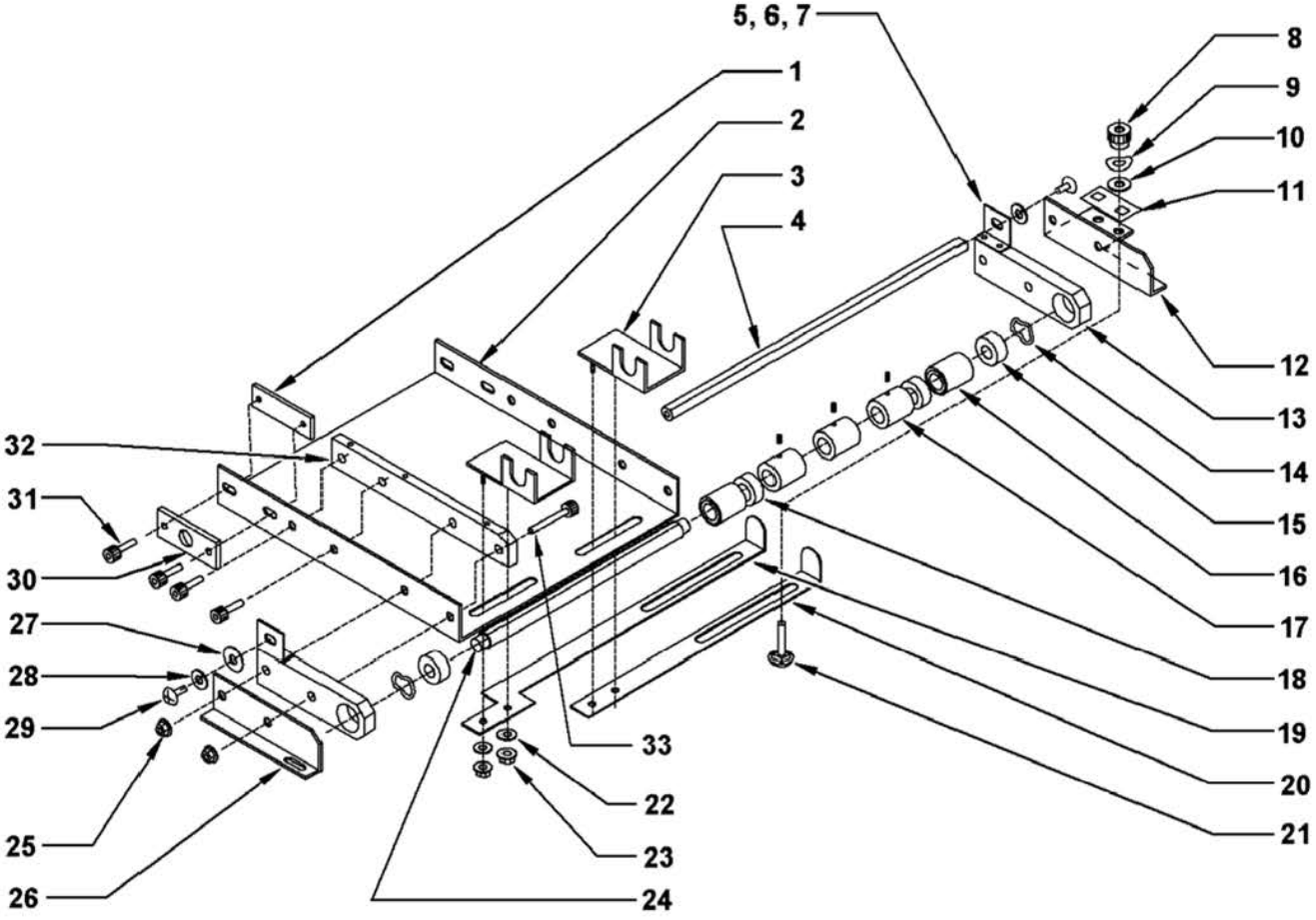
UNIVERSAL FEEDER



FEEDER CONVEYOR ASSEMBLY - PART 1

Index No.	Part No.	Description	Quantity
1	186408	BELT - Timing	1
2	178806	PULLEY	1
3	190394	SPACER	1
4	172526	CONVEYOR - Plate	1
5	102345	SCREW - 10-32 x 1/2"	6
6	000666	WASHER - Lock, .200 i.d. x .334 o.d.	6
7	021861	WASHER - .196 i.d. x .437 o.d.	6
8	100339	SCREW - Cap, 1/4-28 x 3/8"	1
9	191384	WASHER - .260 i.d. x .750 o.d.	1
10	172132	PLATE - Bearing Retainer	1
11	197145	WASHER - Wave Spring	1
12	080312	BEARING	2
13	000666	WASHER - Lock, .200 i.d. x .334 o.d.	4
14	100339	SCREW - 10-32 x 1/2'	2
15	102129	SCREW - 10-32 x 7/8"	2
16	172496	BELT - Conveyor	5
17	178722	SHAFT - Conveyor Drive	1
18	172131	HUB - Bearing Retainer	1

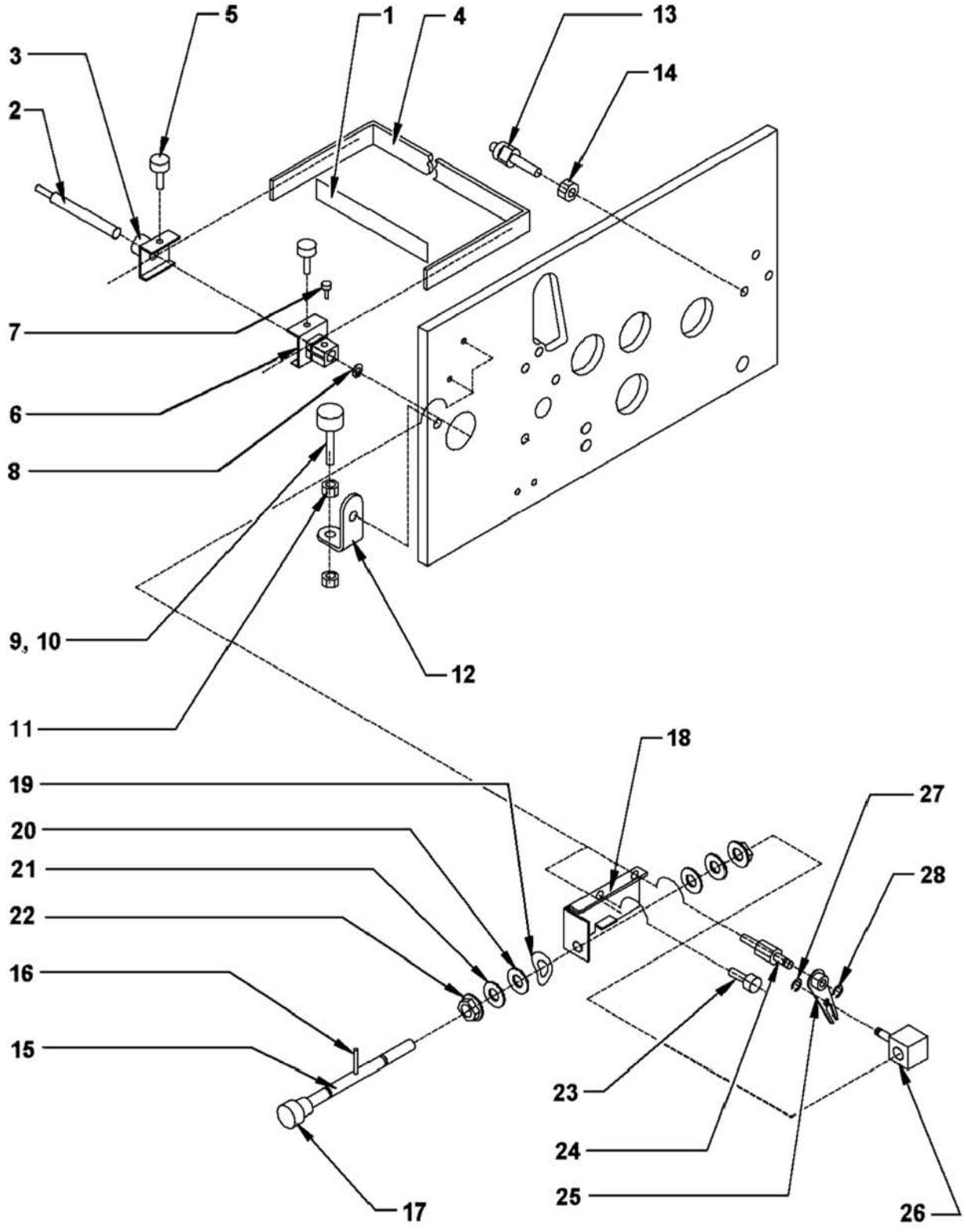
UNIVERSAL FEEDER



FEEDER CONVEYOR ASSEMBLY - PART 2

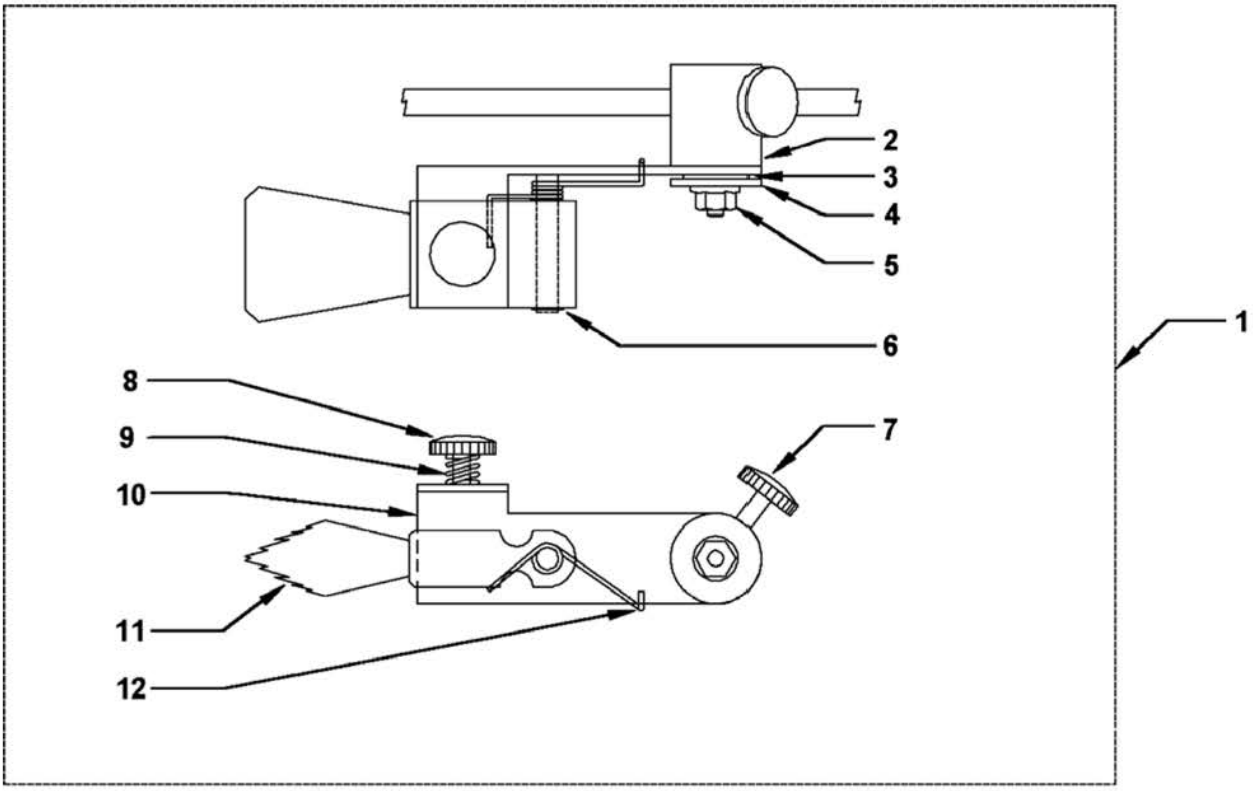
Index No.	Part No.	Description	Quantity
1	178746	PLATE - Nut	2
2	172244	BASE - Conveyor	1
3	178765	BRACKET - Pulley Adjustment	2
4	172241	ROD - Hold Down	1
5	172245	BRACKET - Rod	2
6	000666	WASHER - Lock, .200 i.d. x .334 o.d.	4
7	102345	SCREW - 10-32 x 1/2"	4
8	072292	NUT - Knurled	2
9	015118	WASHER - Friction	2
10	016572	WASHER - .255 i.d. x .875 o.d.	2
11	172619	PLATE	1
12	186413	RETAINER - Bearing, os	1
13	186415	HOUSING - Bearing	2
14	197145	WASHER - Wave Spring	2
15	080312	BEARING	2
16	178761	PULLEY - Crown	2
17	178737	PULLEY - Crown	3
18	197410	SPACER - Pulley	2
19	178767	HANDLE - Pulley Adjustment	1
20	178766	HANDLE - Pulley Adjustment	1
21	014170	BOLT - Carriage	2
22	178763	SPACER - Pulley Handle	2
23	150083	NUT - Lock, 10-32	4
24	178738	SHAFT - Conveyor Drive	1
25	150085	NUT - 1/4-28	4
26	186414	RETAINER - Bearing, nos	1
27	021861	WASHER - .196 i.d. x .437 o.d.	2
28	000666	WASHER - .200 i.d. x .334 o.d.	2
29	102345	SCREW - 10-32 x 1/2"	2
30	172239	BRACKET - Conveyor Support	2
31	100653	SCREW- 1/4-28 x 3/4"	8
32	178764	RAIL - Top Plate	2
33	101483	SCREW - Cap	4

UNIVERSAL FEEDER



BAIL BAR ASSEMBLY

Index No.	Part No.	Description	Quantity
1	172968	LABEL - Scale	1
2	178920	STUD - Threaded	1
3	178917	MOUNTING BRACKET ASSEMBLY	1
4	178921	BAR - Paper Hold Down	1
5	065361	SCREW - Thumb	2
6	178927	MOUNTING BRACKET - os	1
7	102350	SCREW - 10-32 x 3/4"	1
8	100740	RING - Retaining	1
9	102351	SCREW - 5/16-24 x 3/4"	2
10	180444	BUMPER	2
11	100710	NUT - Hex, 5/16-18	4
12	180443	BRACKET - Bumper	2
13	172240	PIVOT - Conveyor	2
14	190254	NUT - Hex	2
15	180537	SHAFT - Control	1
16	100554	PIN - Spiral	1
17	180472	KNOB	1
18	180538	BRACKET - Support	1
19	193577	WASHER - Spring	1
20	180531	WASHER - Friction	2
21	003586	WASHER - .380 i.d. x .750 o.d.	2
22	150088	NUT - Lock, 3/8-16	2
23	102386	SCREW - 10-32 x 1/2"	1
24	180530	STUD - Threaded	1
25	180539	LEVER ASSEMBLY - Regulator	1
26	180534	NUT - Special	1
27	014459	RING - Bowed "E"	1
28	001060	RING - Retaining	1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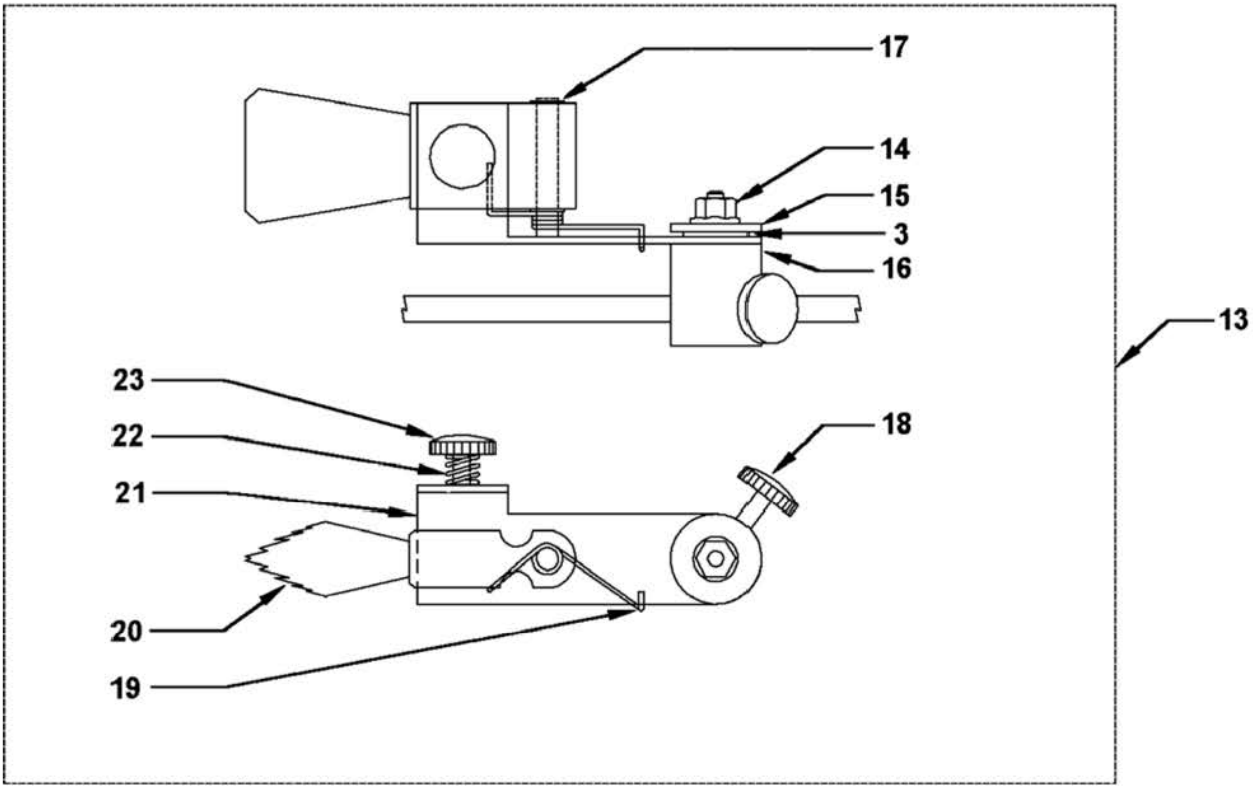
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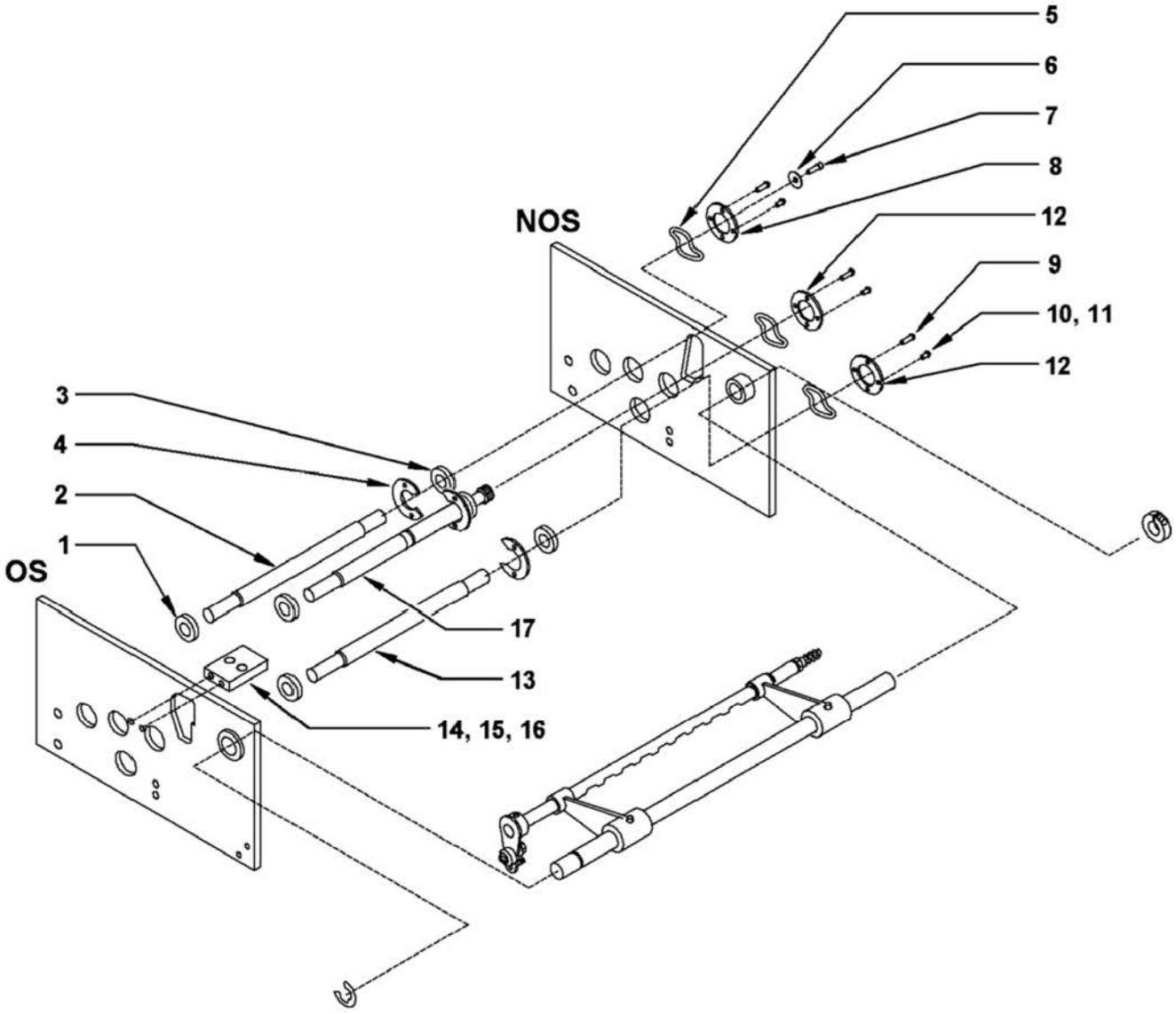
BRUSH ASSEMBLIES

Index No.	Part No.	Description	Quantity
1	172120	BRUSH ASSEMBLY - (NOS)	1
2	179232	CLAMP	1
3	015118	WASHER - Spring	2
4	014713	WASHER - .203 i.d. x .750 o.d.	1
5	150083	NUT - Lock, 10-32	1
6	014464	RING - Grip	1
7	172266	SCREW - Knurled	1
8	065361	SCREW - Thumb	1
9	179666	SPRING - Compression	1
10	172117	BRACKET ASSEMBLY - (NOS)	1
11	180662	BRUSH - Trail Edge	1
12	172114	SPRING - Torsion	1
13	172216	BRUSH ASSEMBLY - (OS)	1
14	150083	NUT - Lock, 10-32	1
15	014713	WASHER - .203 i.d. x .750 o.d.	1
16	179232	CLAMP	1
17	014464	RING - Grip	1
18	172266	SCREW - Knurled	1
19	172269	SPRING - Torsion	1
20	180662	BRUSH - Trail Edge	1
21	172215	BRACKET ASSEMBLY - (OS)	1
22	179666	SPRING - Compression	1
23	065361	SCREW - Thumb	1

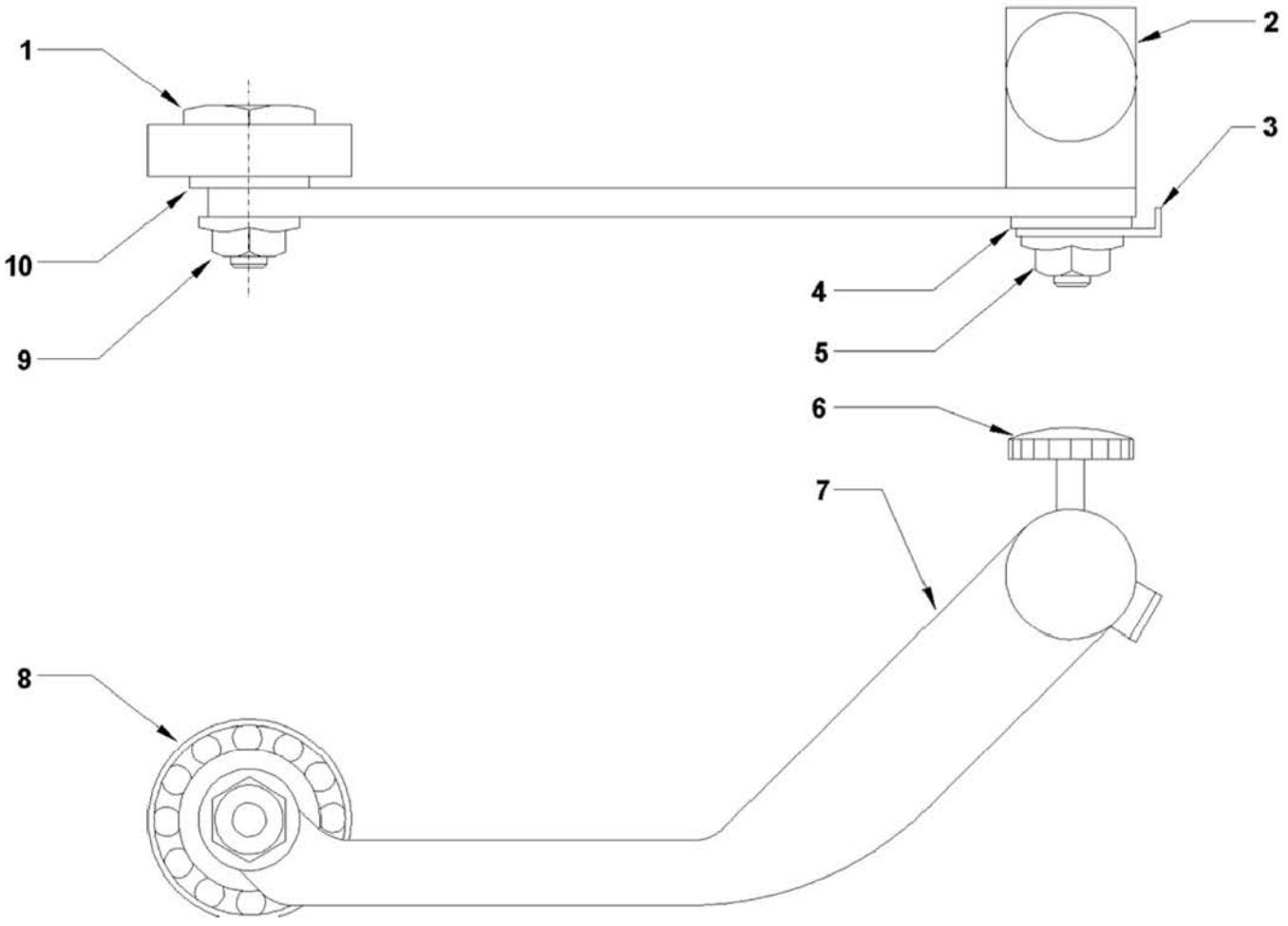
UNIVERSAL FEEDER



LOWER FEED ROLLER AND GEAR ASSEMBLY

Index No.	Part No.	Description	Quantity
1	080312	BEARING	3
2	172149	SHAFT - Doubles Diverter	1
3	080312	BEARING	2
4	172131	HUB - Bearing Retainer	3
5	197145	WASHER - Wave Spring	3
6	191384	WASHER - .260 i.d. x .750 o.d.	1
7	100339	SCREW - Cap, 1/4-28 x 3/8"	1
8	172133	PLATE - Bearing Retainer	1
9	102129	SCREW - 10-32 x 7/8"	6
10	102345	SCREW - 10-32 x 1/2"	6
11	000666	WASHER - Lock	12
12	173132	PLATE - Bearing Retainer	2
13	178723	SHAFT - Cam	1
14	172139	BLOCK - Guide Support	2
15	192125	WASHER	4
16	014175	SCREW - 10-32 x 7/8"	4
17	172145	ROLLER AND GEAR ASSEMBLY - Lower Feed	1

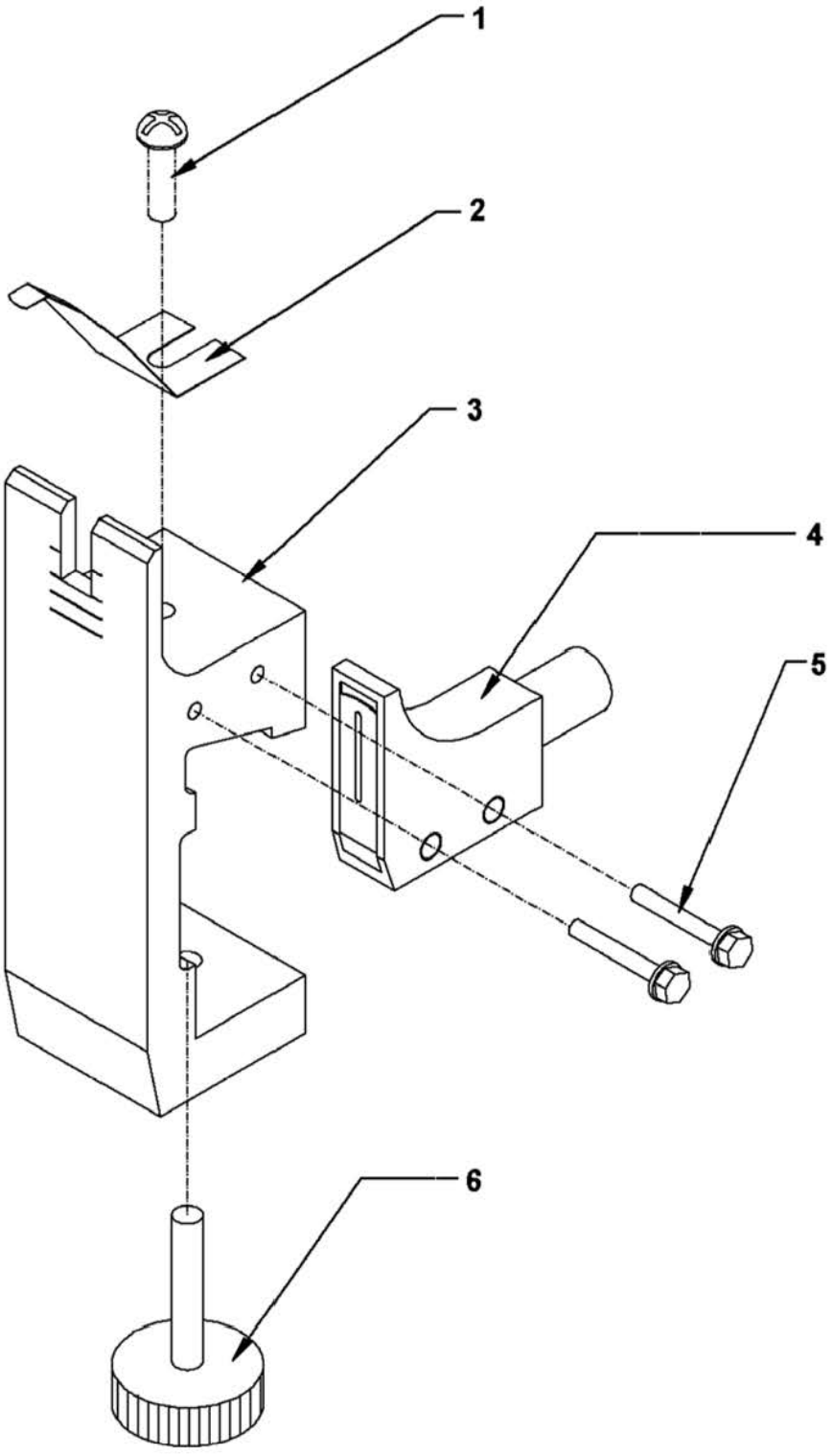
UNIVERSAL FEEDER



CONVEYOR HOLD DOWN ROLLER

Index No.	Part No.	Description	Quantity
1	196849	SCREW - Shoulder Pressure Roller	1
2	179232	CLAMP - Pressure Roller	1
3	179234	STOP - Roller Arm	1
4	014713	WASHER - .203 i.d. x .750 o.d.	1
5	150083	NUT - lock, 10-32	1
6	172266	SCREW - Knurled	1
7	172111	ARM - Roller	1
8	197000	BEARING - Paper Hold Down	1
9	150083	NUT - Lock, 10-32	1
10	014713	WASHER - .203 i.d. x .750 o.d.	1

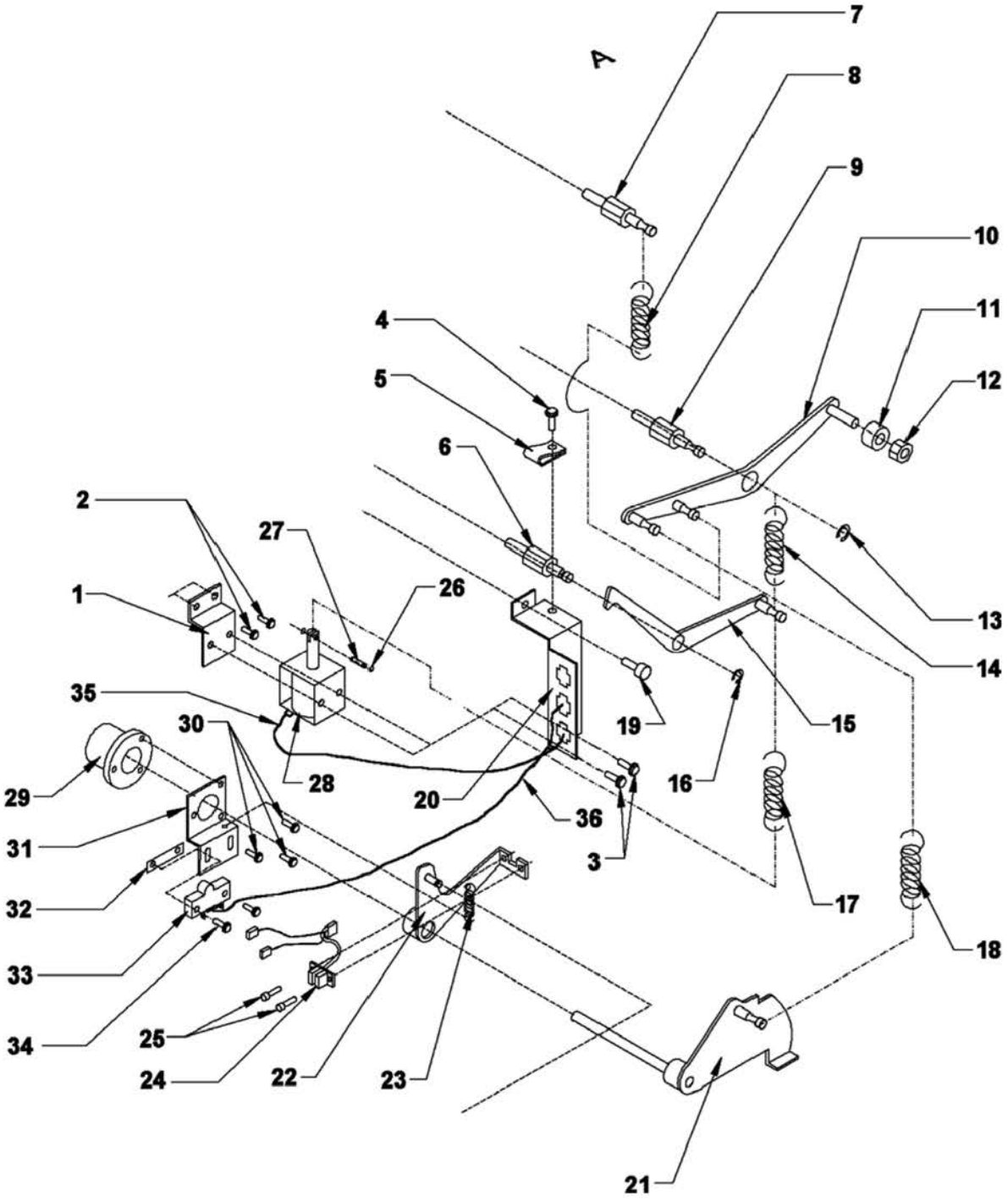
UNIVERSAL FEEDER



SHEET SEPARATOR AND BLOWER

Index No.	Part No.	Description	Quantity
1	102390	SCREW - 6-32 x 5/16"	4
2	178965	SPRING	4
3	172230	STOP	4
4	172617	BODY - Blower	2
5	101031	SCREW - 6-32 X 3/4	4
6	065361	SCREW - Thumb	4

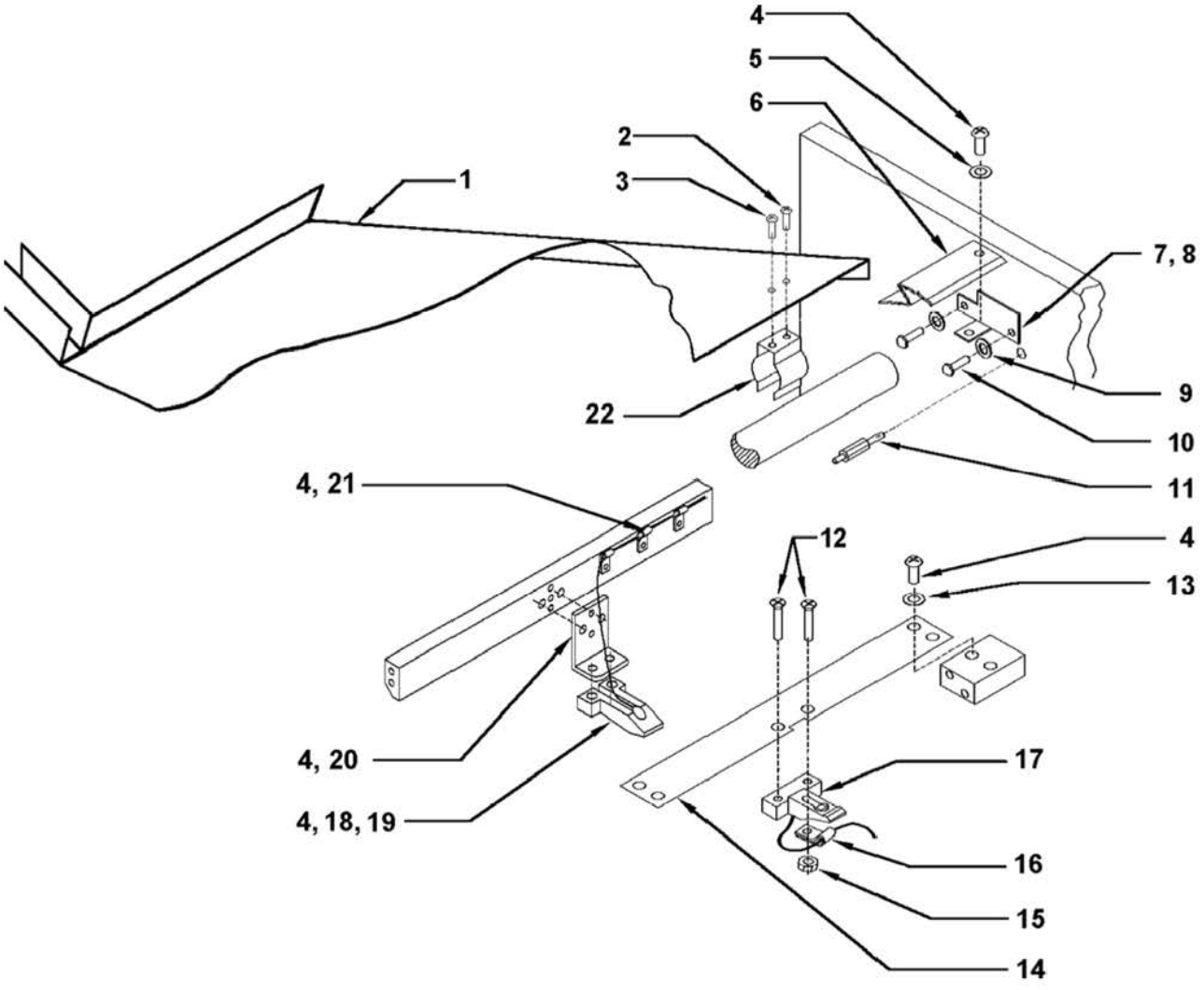
UNIVERSAL FEEDER



BAIL BAR SOLENOID / LEVER ASSEMBLY

Index No.	Part No.	Description	Quantity
1	178907	BRACKET - Solenoid	1
2	102386	SCREW - 1/4-28 x 1/2"	2
3	102370	SCREW - 8-32 x 1/4"	2
4	102380	SCREW - 10-32 x 3/8"	1
5	250203	CLAMP - Cable	1
6	178906	STUD - Pivot	1
7	197175	STUD - Spring	1
8	193035	SPRING	1
9	178903	STUD - Pivot	1
10	178901	LEVER ASSEMBLY - Cam Follower	1
11	197001	TRACK - Roller	1
12	150084	NUT - Lock, 1/4-20	1
13	001080	RING - Retaining	1
14	192182	SPRING - Extension	1
15	178904	LEVER ASSEMBLY	1
16	001060	RING - Retaining	1
17	197166	SPRING - Extension	1
18	073325	SPRING	1
19	101626	SCREW - Cap, 1/4-20 x 5/8"	1
20	172898	BRACKET - Bail Bar Connector	1
21	173461	LEVEL ASSEMBLY - Height Control	1
22	180532	LEVEL ASSEMBLY - Optical Switch	1
23	016289	SPRING - Lever, Right Hand	1
24	172995	HARNESS - Feeder Interconnect ; With Table Height Sensor	1
25	102385	SCREW - 4-40 x 5/16"	2
26	014515	RING - Plastic	2
27	190713	PIN	1
28	253375	SOLENOID	1
29	178908	BRACKET HOUSING ASSEMBLY	1
30	102345	SCREW - 10-32 x 1/2"	3
31	180987	BRACKET - Switch Mounting	1
32	190731	PLATE - Nut	1
33	253822	SWITCH	1
34	102373	SCREW - 6-32 x 7/8	2
35	172997	HARNESS - Bail Bar Solenoid	1
36	172996	HARNESS - Feed Table Limit Switch	1

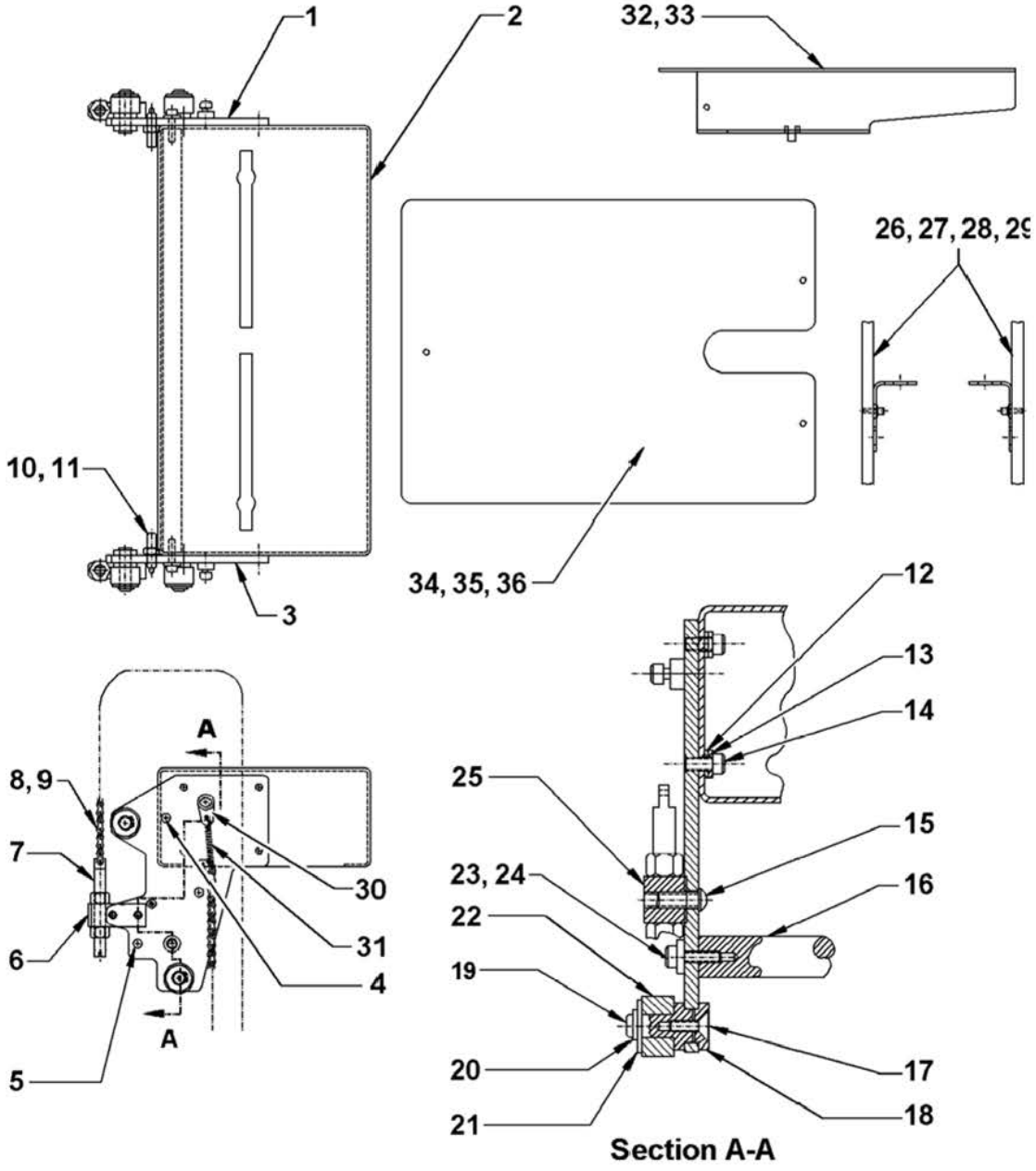
UNIVERSAL FEEDER



DOUBLES SENSOR

Index No.	Part No.	Description	Quantity
1	187264	TRAY - Paper	1
2	102336	SCREW - 4-40 x 5/16"	4
3	100115	NUT	4
4	102345	SCREW - 10-32 x 1/2"	13
5	021861	WASHER - .196 i.d. x .437 o.d.	2
6	186405	FILLER - Diverter Gap	1
7	172919	BRACKET - os	1
8	172920	BRACKET - nos	1
9	003855	WASHER - .256 i.d. x .500 o.d.	4
10	101626	SCREW - 1/4-28 x 5/8"	4
11	197087	PLATE - Pivot, os	1
12	014326	SCREW - 10-32 x 7/8"	2
13	021861	WASHER - .196 i.d. x .437 o.d.	4
14	172119	GUIDE - Lower Feeder Paper	1
15	001804	NUT - 10-32	1
16	250356	CLAMP - Cable	1
17	172146	SENSOR ASSEMBLY	1
18	021861	WASHER - .196 i.d. x 437 o.d.	2
19	172147	IR EMITTER ASSEMBLY	1
20	172135	BRACKET - IR Emitter Assembly	1
21	079764	CLAMP - Cable, Plastic	3
22	172367	CLIP - Spring	2

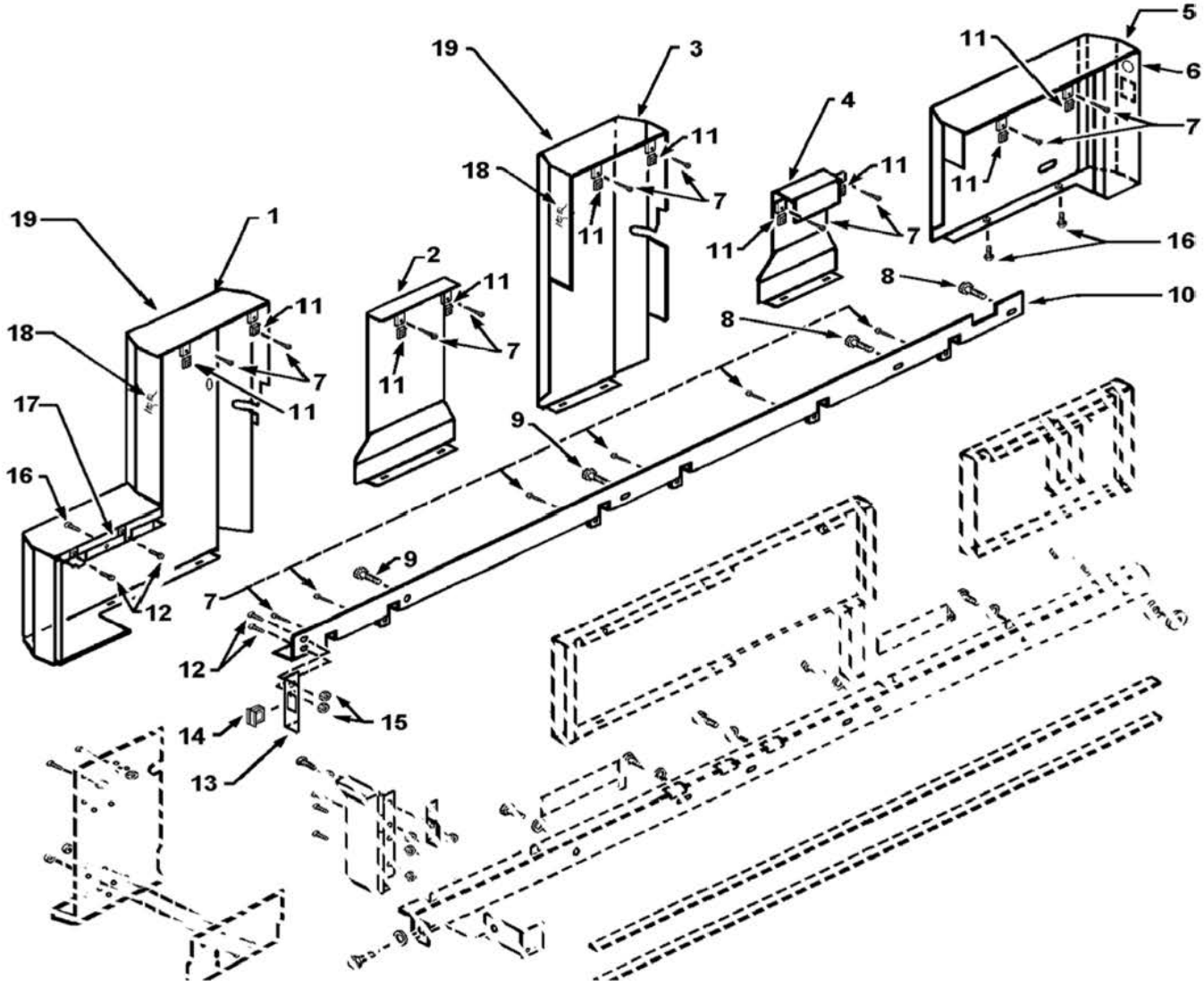
UNIVERSAL FEEDER



FEED TABLE ASSEMBLY

Index No.	Part No.	Description	Quantity
1	180628	PLATE ASSEMBLY - nos	1
2	180598	TABLE FEED	1
3	180627	PLATE ASSEMBLY - os	1
4	180609	SLEEVE	1
5	100653	SCREW - Cap, 1/4-28 x 3/4"	4
6	001842	NUT - 3/8-16	4
7	180611	CONNECTOR - Chain	2
8	180708	CHAIN ASSEMBLY - nos	1
9	180640	CHAIN ASSEMBLY - os	1
10	003578	NUT - Hex, 1/4-20	2
11	197421	PLUNGER - Spring	2
12	014788	WASHER - .260 i.d. x .625 o.d.	8
13	191797	WASHER - .265 i.d. x .625 o.d.	8
14	014162	SCREW - 1/4-28 x 1/2"	8
15	101086	SCREW - Cap, 1/4-28 x 3/4"	4
16	180624	BAR - Feed Table Cross	1
17	100622	SCREW - 1/4-28 x 5/8"	4
18	180607	RETAINER	4
19	180606	STUD - Table Truck	4
20	102493	"E" RING	4
21	186628	WASHER - .507" i.d. x 1.000" o.d.	4
22	197222	BEARING - Needle	4
23	014788	WASHER - .265" i.d. x .625" o.d.	2
24	101626	SCREW - 1/4-28 x 5/8"	2
25	180615	BRACKET - Chain Connector	2
26	173197	BRACKET - Conveyor	2
27	001731	WASHER - Lock, .250 i.d. x .485 o.d.	4
28	101626	SCREW - 1/4-28 x 5/8"	4
29	191384	WASHER - .260 i.d. x .750 o.d.	4
30	072036	CONNECTOR - Table	2
31	020379	SPRING	2
32	173663	ARM - Support, nos	1
33	173662	ARM - Support, os	1
34	094449	BOARD - Paper Support, 8-1/2" x 11"	1
35	094428	BOARD - Paper Support, 11" x 17"	1
36	180849	BOARD - Paper Support, 13-1/2" x 17"	1

STREAM FEEDER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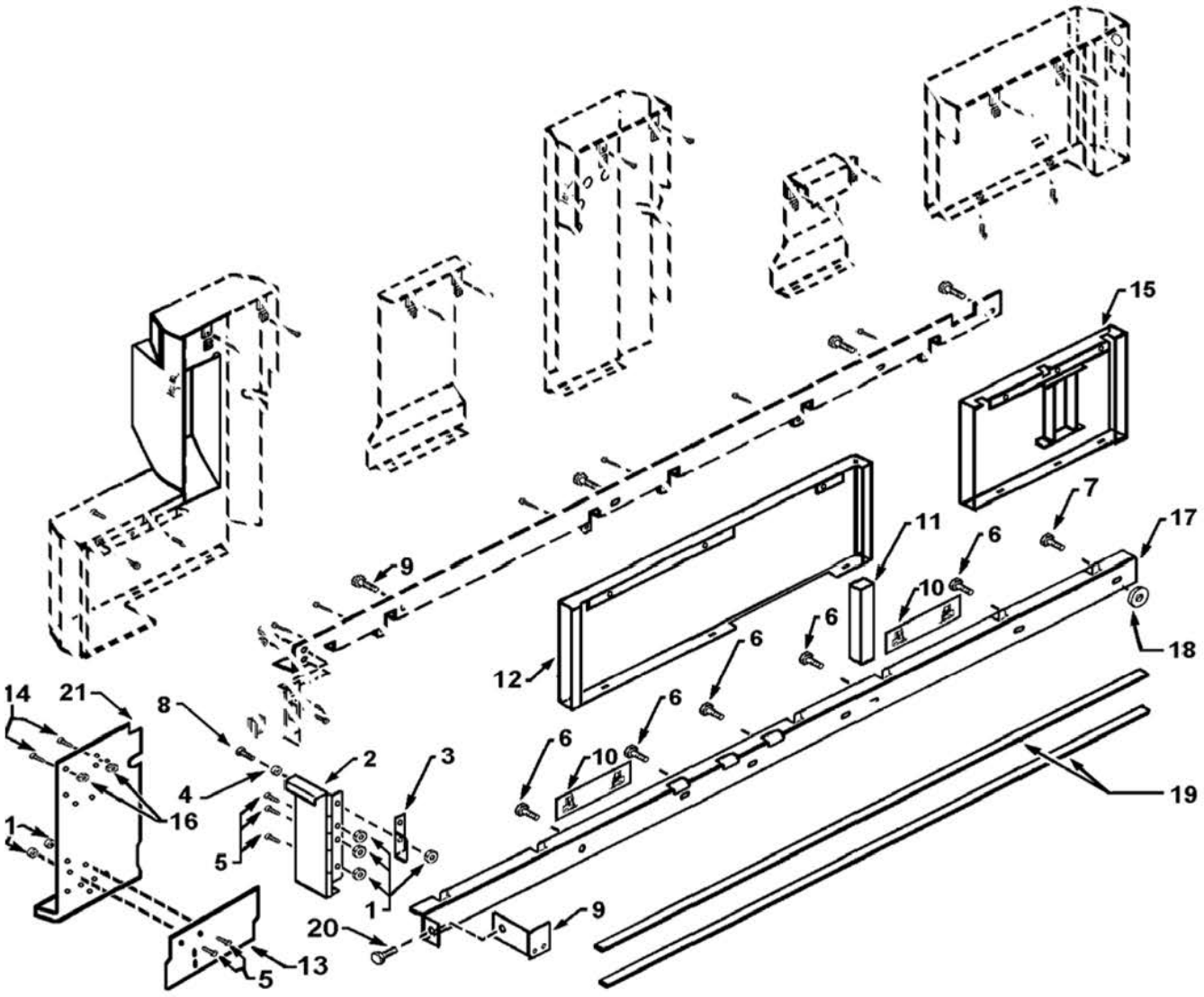
OPERATOR SIDE COVERS - PART 1

Index No.	Part No.	Description	Quantity
1	102165	SCREW - Phillips, 10-12 x 1-1/4"	8
2	101144	NUT - Self Clinching	8
3	014295	SCREW - Phillips, 6-32 x 3/8"	8
4	173127	NUT - Self Clinching	8
5	001649	SCREW - Phillips, 10-32 x 1/2"	6
6	172908	BEZEL - Plastic Frame	4
7	188220	PANEL - Fixed, Tower 1 and 2	2
8	101743	SCREW - Phillips, Tower Insert	8
9	188441	COVER - Fdr. (O.S. Stream)	1
10	188443	PANEL - Fdr. Inset (O.S. Stream)	1
11	188447	COVER - Tower 1 (O.S.)	1
12	188449	COVER - Mid (O.S.)	1
13	188451	COVER - Tower 2 (O.S.)	1
14	188455	COVER - Filler Delivery	1
15	174188	DECAL - Pull Guide Vacuum	1
16	187084	DECAL - Ink Control	2
17	102157	SCREW - Button, 10-32 x 1/2"	2
18	174194	DECAL - Back Jogger Adjustment	1
19	174197	DECAL - Fountain Sweep	2
20	174196	DECAL - Quick Raise	1
21	174199	DECAL - Lateral Paper Adjustment	1
22	400757	DECAL - A.B.DICK	1
23	174193	DECAL - Lateral Adjustment	2
24	403400	U.S.Flag	1
25	187728	BEZEL - Long, Control Panel	1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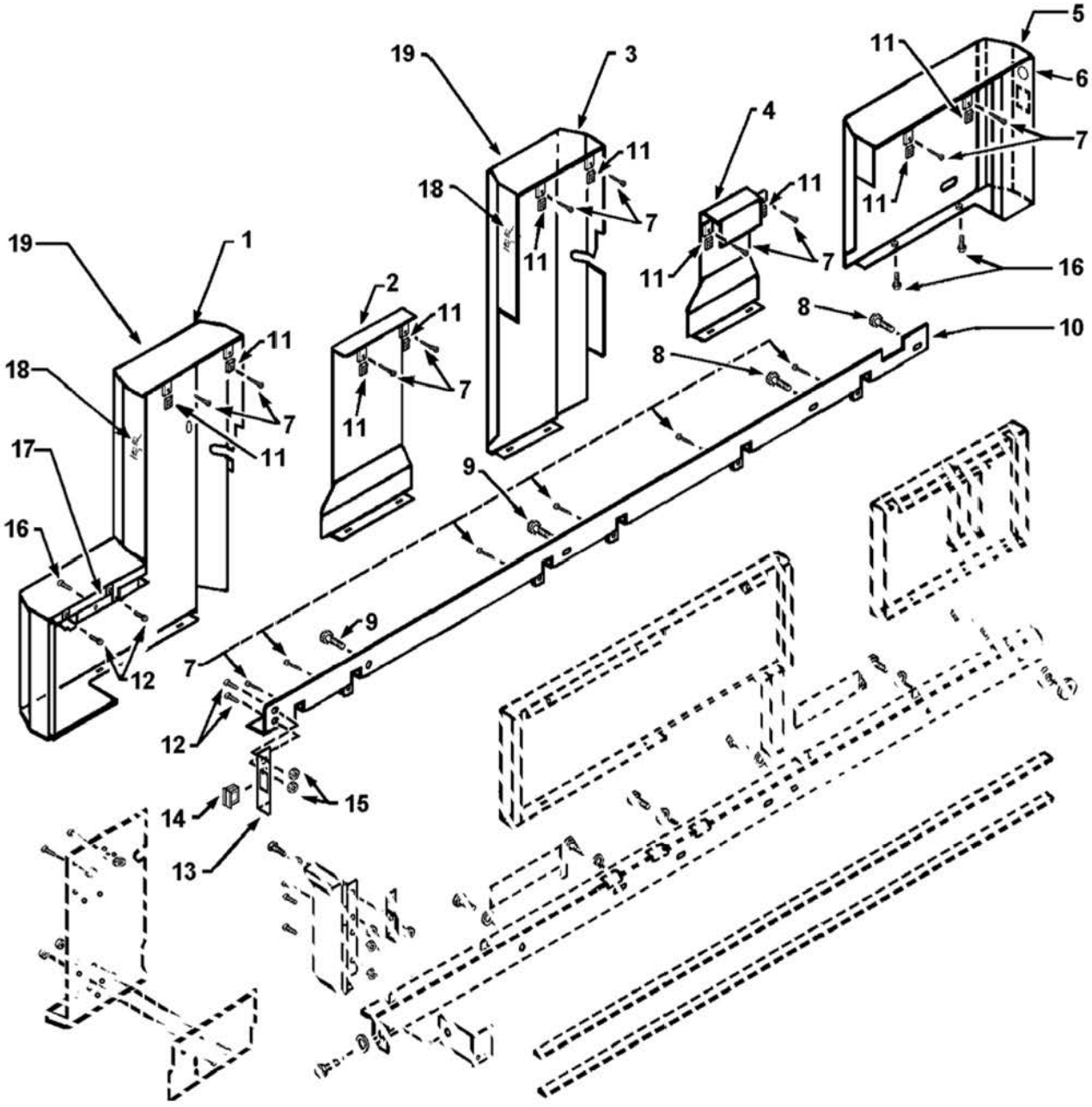
OPERATOR SIDE COVERS - PART 2

Index No.	Part No.	Description	Quantity
1	102157	SCREW - 10-32	2
2	173081	BRACKET - Lower Cover Mount	7
3	186764	PANEL - Inside Delivery, os	1
4	014183	SCREW - Hex Head, 5/16-18 x 5/8"	2
5	187722	RAIL - Upper Cover	1
6	188445	COVER - Lower Feeder, O.S. Stream	1
7	188453	COVER - Lower Delivery, (O.S.)	1
8	102165	SCREW - Phillips, 10-12 x 1-1/4"	7
9	193338	WASHER - .257" I.D. x .120" thick	2
10	001667	SCREW - Hexagon, 1/4-20 x 5/8"	5
11	021013	SCREW - Hexagon, 1/4-28 x 5/8"	1
12	174185	DECAL - Fork Entry	2
13	173083	GASKET - Foam Rail	2
14	187475	LOWER RAIL	1
15	173079	BRACKET - Mounting (Skirt Delivery)	1
16	173150	INSULATOR - Foam Delivery Cushion	1
17	188251	LABEL - Stripe, P34 (Str. Fdr.)	1
18	188250	LABEL - Logo, P34 (Del.)	1
19	102124	SCREW - Void, Cap Button Head	2
20	014209	SCREW - Hex Head, 5/16-24 x 5/8"	2
21	173075	PANEL - Inside Delivery	1
22	150083	NUT - Lock, 10-32	4
23	102157	SCREW - Button Head, 10-32 x 3/8"	4
24	014353	SCREW - Hex Head, 1/4-28 x 1/2"	1
25	001812	NUT - Hex	2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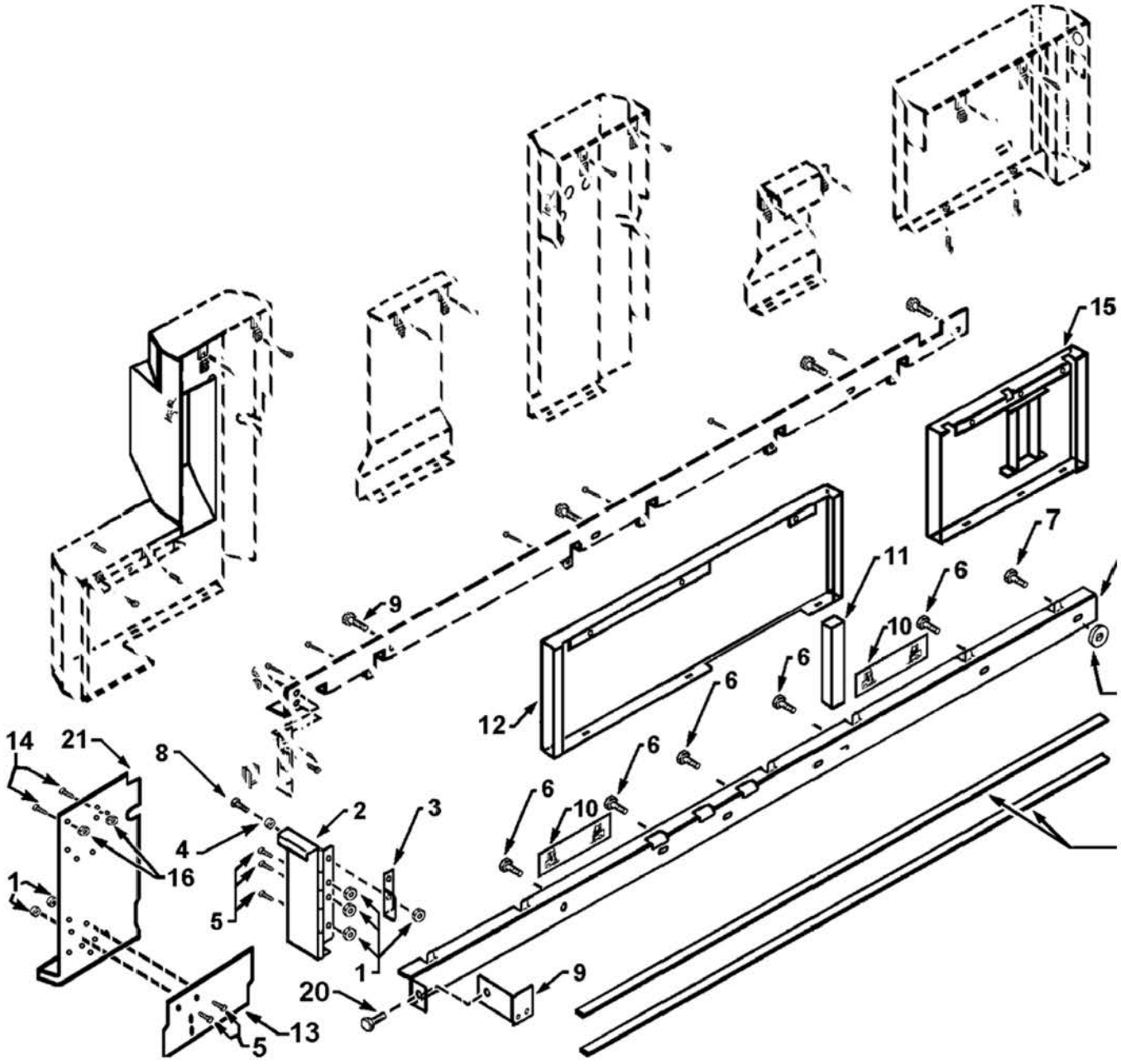
NON-OPERATOR SIDE COVERS - PART 1

Index No.	Part No.	Description	Quantity
1	188452	COVER - Tower 2 (N.O.S.)	1
2	188450	COVER - Mid (N.O.S.)	1
3	188448	COVER - Tower 1 (N.O.S.)	1
4	188444	COVER ASSEMBLY - Feeder Inset (N.O.S. Stream)	1
5	188442	COVER - Fdr. (N.O.S. Stream)	1
6	174192	DECAL - Master Power	1
7	102165	SCREW - Phillips, 10-12 x 1-1/4"	16
8	014209	SCREW - Hex, 5/16-24 x 5/8"	2
9	014183	SCREW - Head, 5/16-18 x 5/8"	2
10	187725	RAIL - Upper Cover	1
11	101144	NUT - Self Clinching	10
12	102157	SCREW - Button, 10-32 x 3/8"	4
13	173078	BRACKET - Magnet	1
14	101548	CATCH - Magnetic	1
15	150083	NUT - Lock, 10-32	2
16	001649	SCREW - Phillips, 10-32 x 1/2"	3
17	188455	COVER - Filler Delivery	1
18	174185	DECAL - Ink Roller Clean up	2
19	174198	DECAL - Night Latch	2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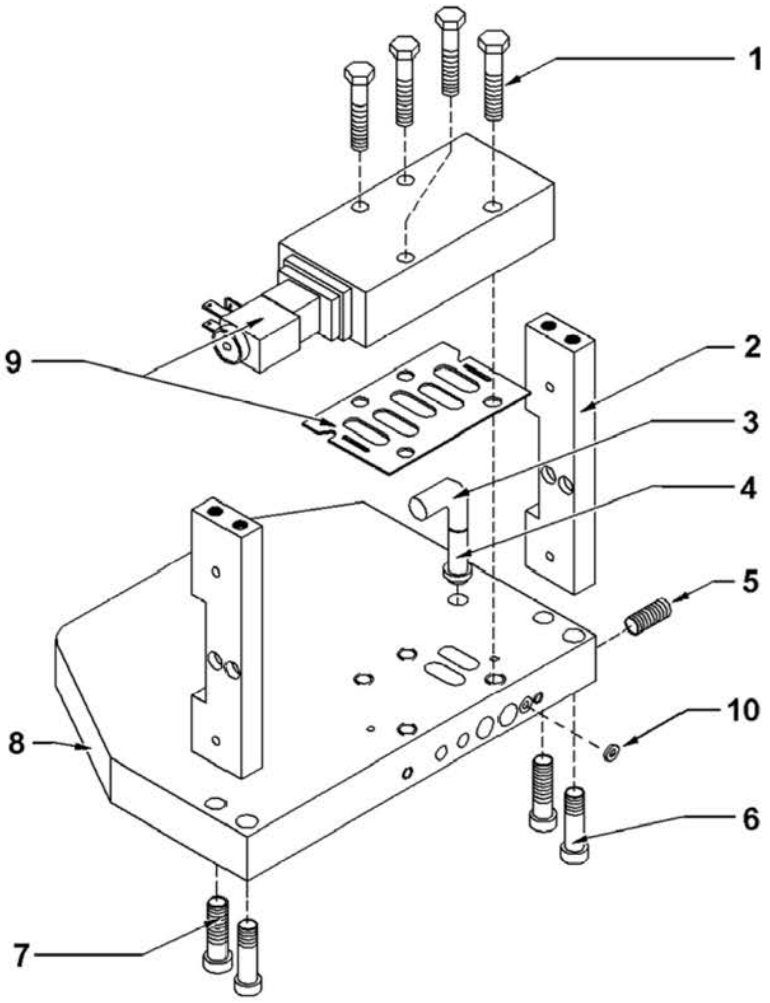
NON-OPERATOR SIDE COVERS - PART 2

Index No.	Part No.	Description	Quantity
1	150083	NUT - Lock, 10-32	8
2	188456	DOOR ASSEMBLY- Oill Pump	1
3	173506	DOOR - Stop	1
4	197195	WASHER - .257 i.d x .500 o.d.	1
5	102157	SCREW - Button, 10-32 x 3/8"	7
6	001677	SCREW - 1/4-28 x 5/8" (for lower rail)	5
7	021013	SCREW - Hex, 1/4-28 x 5/8"	1
8	111056	SCREW - Hex, 10-32 x 5/8"	1
9	173080	SKIRT - Delivery	1
10	174185	DECAL - Fork Entry	2
11	173150	CUSHION (Insulator, Foam Delivery)	1
12	188454	COVER - Lower Delivery (N.O.S.)	1
13	102303	SCREW - Hex, 1/4-20 x 3/4"	2
14	150084	NUT - Lock, 1/4-20	2
15	188446	COVER - Lower Feeder (N.O.S. Str.)	1
16	173077	BRACKET - Oil Panel	1
17	187742	RAIL - Lower	1
18	193338	WASHER - .257 i.d.	1
19	173083	GASKET - Foam Rail	2
20	014353	SCREW - Hex, 1/4-28 x 1/2"	1
21	173075	PANEL - Inside Delivery	1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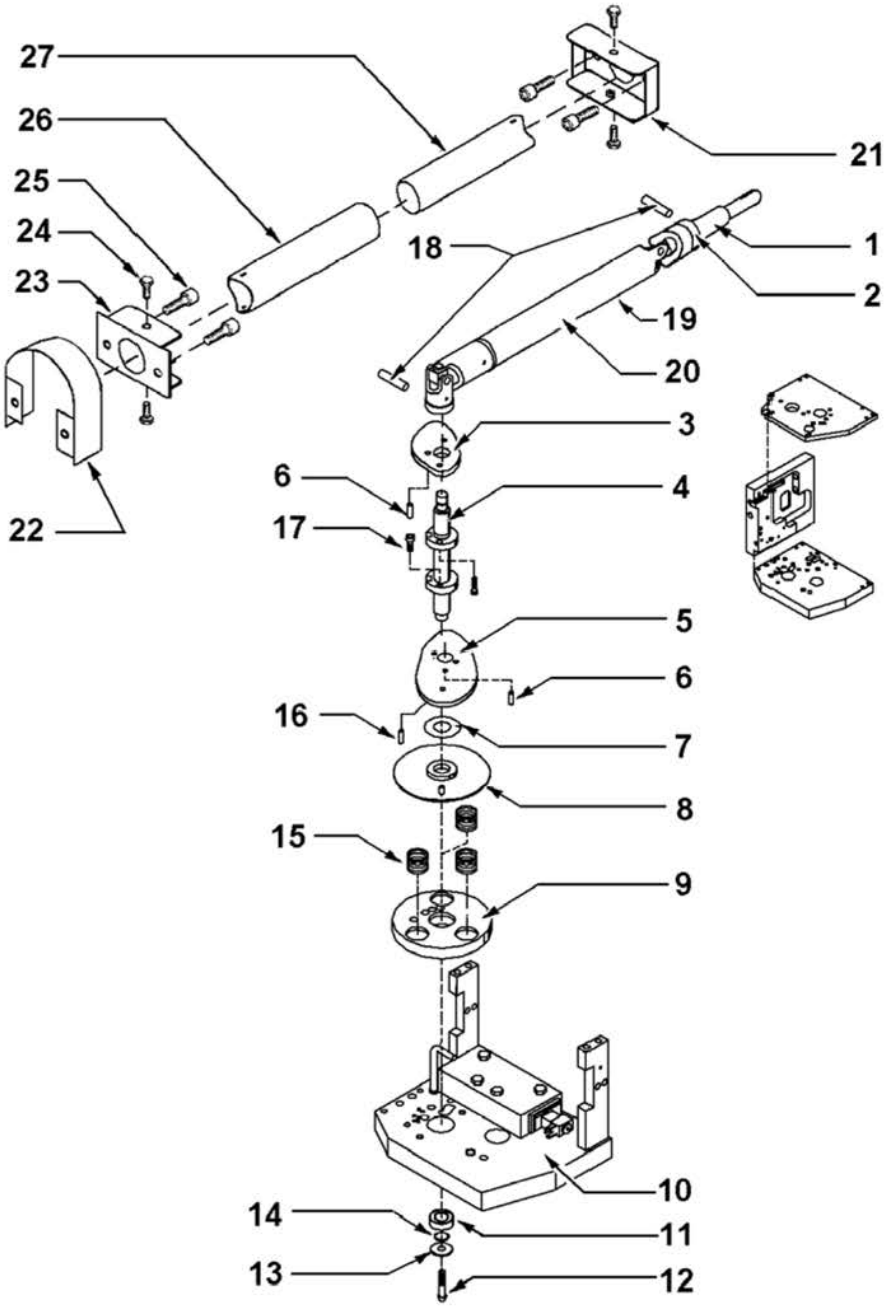
SHEET SEPARATION UNIT - PART 1

Index No.	Part No.	Description	Quantity
1	102512	SCREW - Hex, Zinc, 5/16-18 x 1 3/4"	4
2	187615	TIEBAR - Head, Upper Unit	2
3	180780	ELBOW - 90 Degree x 3/8"	1
4	197306	TUBE - Sucker Vacuum	1
5	001523	SETSCREW - Zinc, 1/4-28 x 5/16"	1
6	102527	SCREW - Shoulder, 1/4-20 x 3/8"	2
7	102040	SCREW - SHCS - 1/4-20 x 1/4"	2
8	187612	FRAME - Head Manifold, os	1
9	187605	PNEUMATIC VALVE & SOLENOID ASSY.	1
10	101395	O-RING - Rubber	1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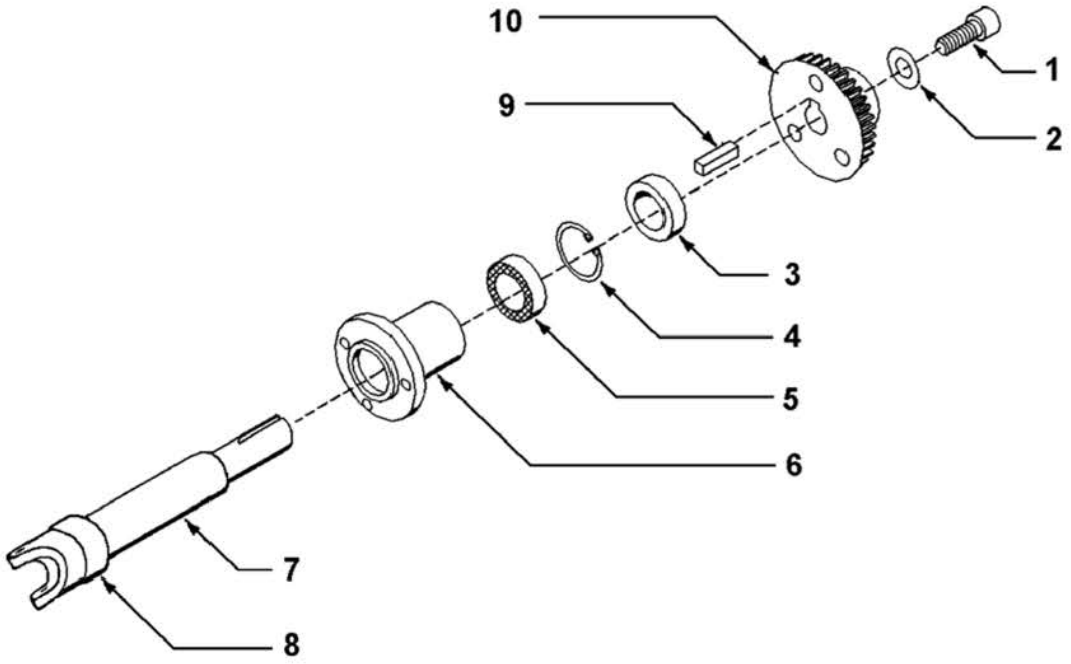
SHEET SEPARATION UNIT - PART 2

Index No.	Part No.	Description	Quantity
1	187511	DRIVESHAFT - U-Joint	1
2	102457	BEARING - Ball	1
3	187607	CAM - Separator Foot Lever	1
4	187603	SHAFT - Feeder Head Drive	1
5	186258	CAM - Sucker Drive	1
6	196873	PIN - Dowel, .2502 / .2500 Hardened Steel	2
7	102565	SHIM - Washer, .90	1
8	187664	PLATE - Rotary Valve Spring	1
9	187609	VALVE - Rotary	1
10	187612	FRAME - Head Manifold os	1
11	102457	BEARING - Ball	1
12	014219	CAPSCREW - Black,1/4-20 x 3/4"	1
13	195837	WASHER - I.D. .275 / .255	1
14	102515	RING - Retaining, Blk., 1.551/1.506	1
15	102520	SPRING - Compression, C112-L6	3
16	102441	PIN - Dowel, 1.26/1.24 Stl./Grnd	1
17	014195	CAPSCREW - Black1/4-20 x 5/8"	4
18	102524	PIN - Spiral, 1.35/1.115	2
19	187604	FEEDER DRIVE SHAFT ASSY.	1
20	187600	CARDANIC DRIVE	1
21	187763	BRACKET - U-Joint Guard, Frame.	1
22	187765	COVER - U-Joint Guard	1
23	187764	BRACKET - U-Joint Guard Head	1
24	187766	SCREW - U-Joint Guard	4
25	102418	SCREW - Socket, Black, 1/4-20 x 1/2"	4
26	187767	TUBE - Outer, U-Joint Guard	1
27	187768	TUBE - Inner, U-Joint Guard	1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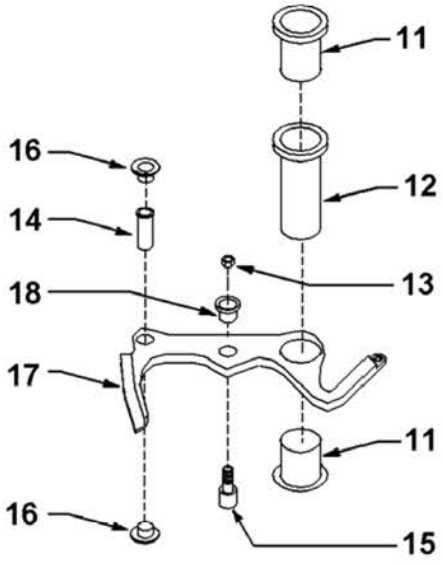
SHEET SEPARATION UNIT - PART 3

Index No.	Part No.	Description	Quantity
1	014219	CAPSCREW - Black, 1/4-20 x 3/4"	1
2	195837	WASHER - I.D. .275 / .255	1
3	187516	SPACER - U-Joint Drive	1
4	102460	RING - Retaining, Black	1
5	102457	BEARING - Ball	1
6	187513	HOUSING - Bearing, U-Joint	1
7	187604	DRIVESHAFT - U-Joint	1
8	102457	BEARING - Ball	1
9	102557	KEY - .75 x .188 x .188	1
10	187514	PULLEY - Drive, Main Drive/U-Joint	1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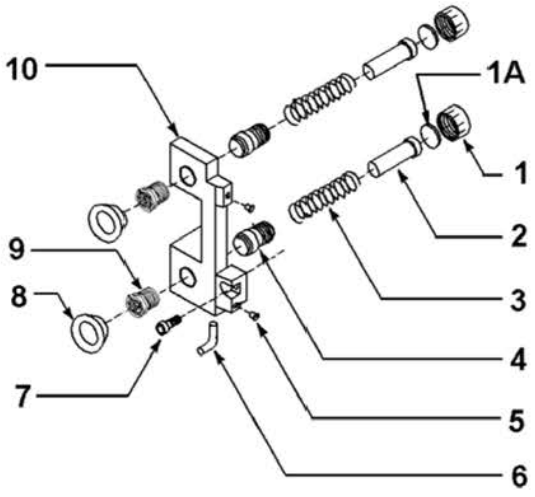
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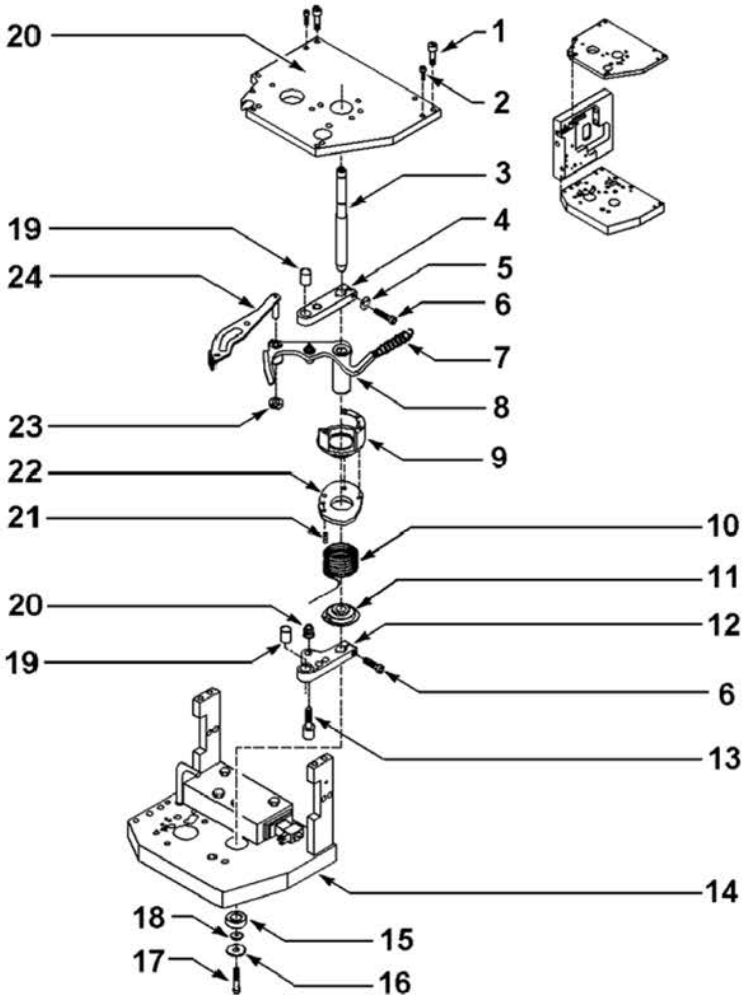
SHEET SEPARATION UNIT - PART 4

Index No.	Part No.	Description	Quantity
1	187648	CAP - Sucker Pistons	2
1A	187644	GASKET - Sucker Caps	2
2	187649	PISTON - Sucker	2
3	197555	SPRING - Compression	2
4	187658	INSERT - Sucker Bar	2
5	197538	FITTING - PLug	2
6	172171	TUBE - Elbow	1
7	014195	SCREW - Cap, Black, 1/4-20 x 5/8"	1
8	187654	SKIRT - Suction, White-Lighter Stock	2
8	187653	SKIRT - Suction, Pink- Heavy Stock (60lb)	2
9	187646**	PISTON - Sucker	2
10	187657	BAR - Sucker	1
11	102521	BUSHING - Flanged, .6280/.6253	2
12	187632*	HUB - Separator Foot Lever	1
13	150085	NUT - Lock, 1/4-28	1
14	187634*	HUB - Separator Foot	1
15	102467	ROLLER - Track Cam, Stud .625	1
16	102461	BUSHING - .3148/.3125	2
17	187635	LEVER - Separator Foot	1
18	187633*	HUB - Cam Follower	1

* = Use Loctite 680
** = Use Loctite 242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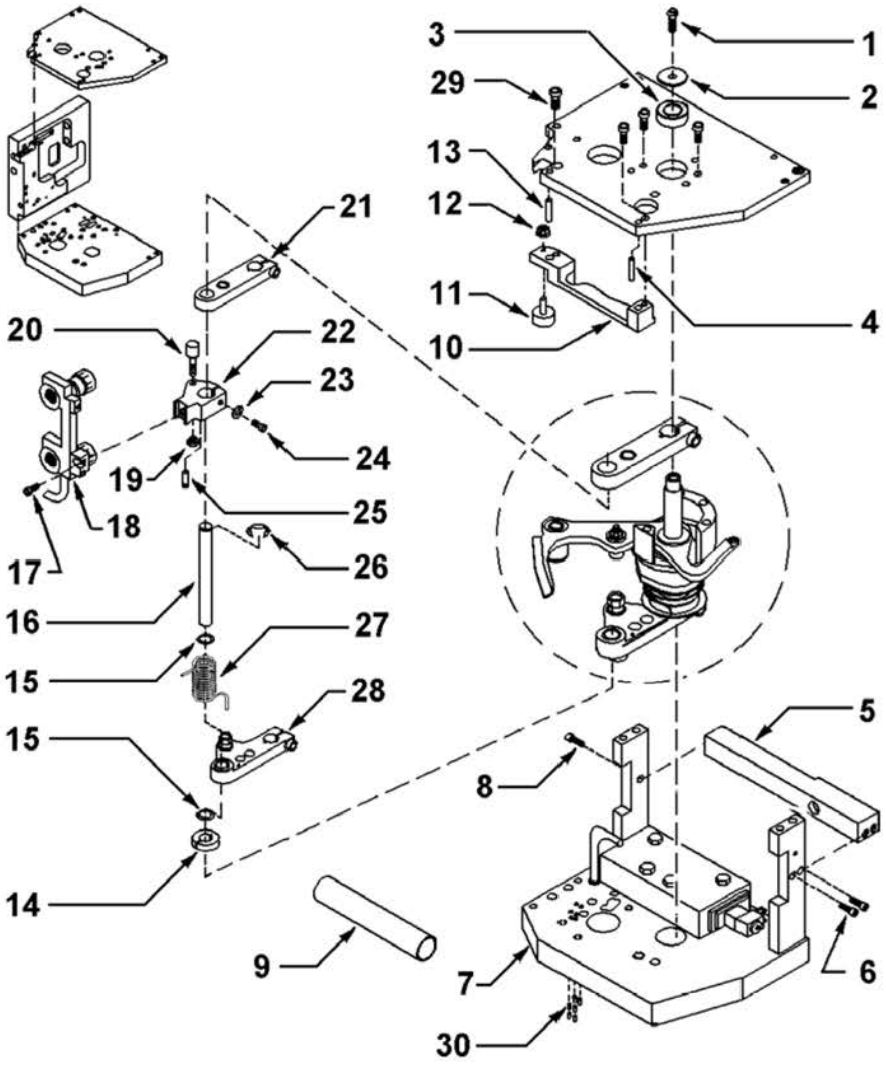
SHEET SEPARATION UNIT - PART 5

Index No.	Part No.	Description	Quantity
1	102527	SCREW - Shoulder, 1/4-20 x 3/8"	2
2	014195	CAPSCREW - Black, 1/4-20 x 5/8"	2
3	187620	SHAFT - Sucker, Main	1
4	187622	LEVER - (nos) Sucker Drive	1
5	005071	WASHER - I.D. .254 / .252	1
6	102572	CREW - Hex Flange,1/4-20 x 1"	2
7	102525	SPRING - Coil	1
8	187630	SEPARATOR FOOT ASSY.	1
9	187623	HUB - Torsion Spring	1
10	187626	SPRING - Torsion, Swing Suckers	1
11	187625	HUB - Torsion Spring	1
12	187628	LEVER - Sucker Drive Cam, os	1
13	102517	CAM FOLLOWER - 3/8-24 x 7/8"	1
14	187612	FRAME - Head Manifold, os	1
15	102493	BEARING - Ball, Ski, 6201-2aRS1	1
16	014788	WASHER - .265 / .255	1
17	014219	CAPSCREW -Black, 1/4-20 x 3/4"	1
18	102514	RING - Retaining Blk., 1.413/1.188	1
19	197118	SLEEVE - Self Lubricating, I.D. 1/2" ; O.D. .5934 / .5941, L=1/2	1
20	187611	FRAME - Head Manifold, nos	1
21	014909	PIN - Roll - .264 / .258	1
22	187627	RING - Tension	1
23	102518	COLLAR - Clamping, 4-40	1
24	187636	SEPARATOR FOOT ASSY.	1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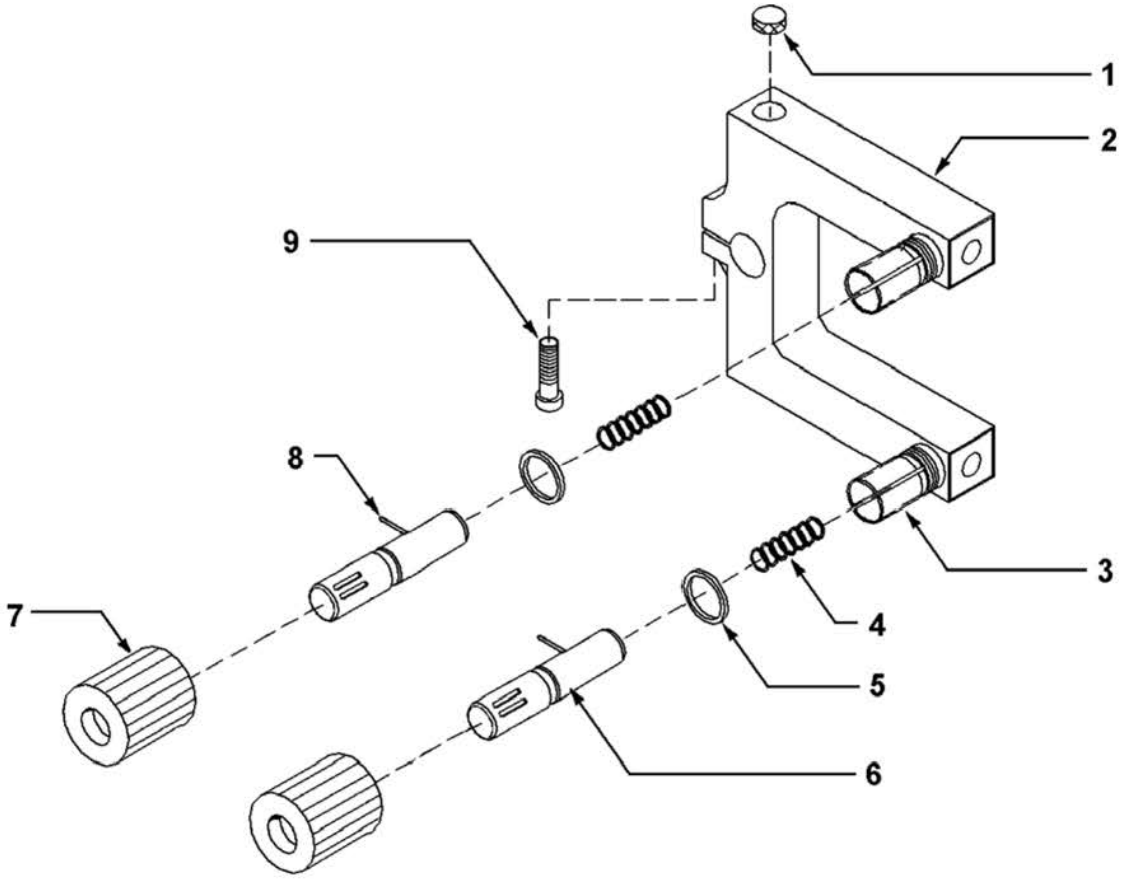
SHEET SEPARATION UNIT - PART 6

Index No.	Part No.	Description	Quantity
1	102511	SCREW - Cap, Black, 1/4-20 x 3/4"	1
2	014788	WASHER	1
3	102493	BEARING - Ball, SKI, 6201-2RS1	1
4	187656	PIN - Diamond, Modified	1
5	187617	BAR - Head Clamp	1
6	014219	CAPSCREW - Black, 1/4-20 x 3/4"	2
7	187612	FRAME - Head Manifold, (os)	1
8	100891	CAPSCREW - Black, 1/4-20 x 1"	1
9	197554	TUBING	1
10	187655	CAM - Sucker Linear	1
11	186259	CAM FOLLOWER	1
12	150083	LOCKNUT - Flange, 10-32	1
13	196873	PIN - Dowel	1
14	102519	COLLAR - Clamping	1
15	102522	WASHER - Thrust	2
16	187643	SHAFT - Sucker Pivot	1
17	014195	CAPSCREW - Black, 1/4-20 x 5/8"	1
18	187659	SUCKER BAR ASSY.	1
19	001818	NUT - 1/4-28	1
20	102467	STUD - Track Cam Roller	1
21	187622	LEVER - Sucker Drive	1
22	187645	LEVER - Sucker	1
23	005071	WASHER - I.D. .254 / .252	1
24	102572	SCREW - Hex Flange, 1/4-20 x 1"	1
25	101281	PIN - Drive Lock	1
26	001094	RING - Retaining	1
27	187652	SPRING - Sucker Pivot Torsion	1
28	187628	LEVER - Sucker Drive Cam, (os)	1
29	014195	CAPSCREW - Black, 1/4-20 x 5/8"	4
30	014249	SOCKET SET SCREW - #6-32 X 3/16, Cup Point	6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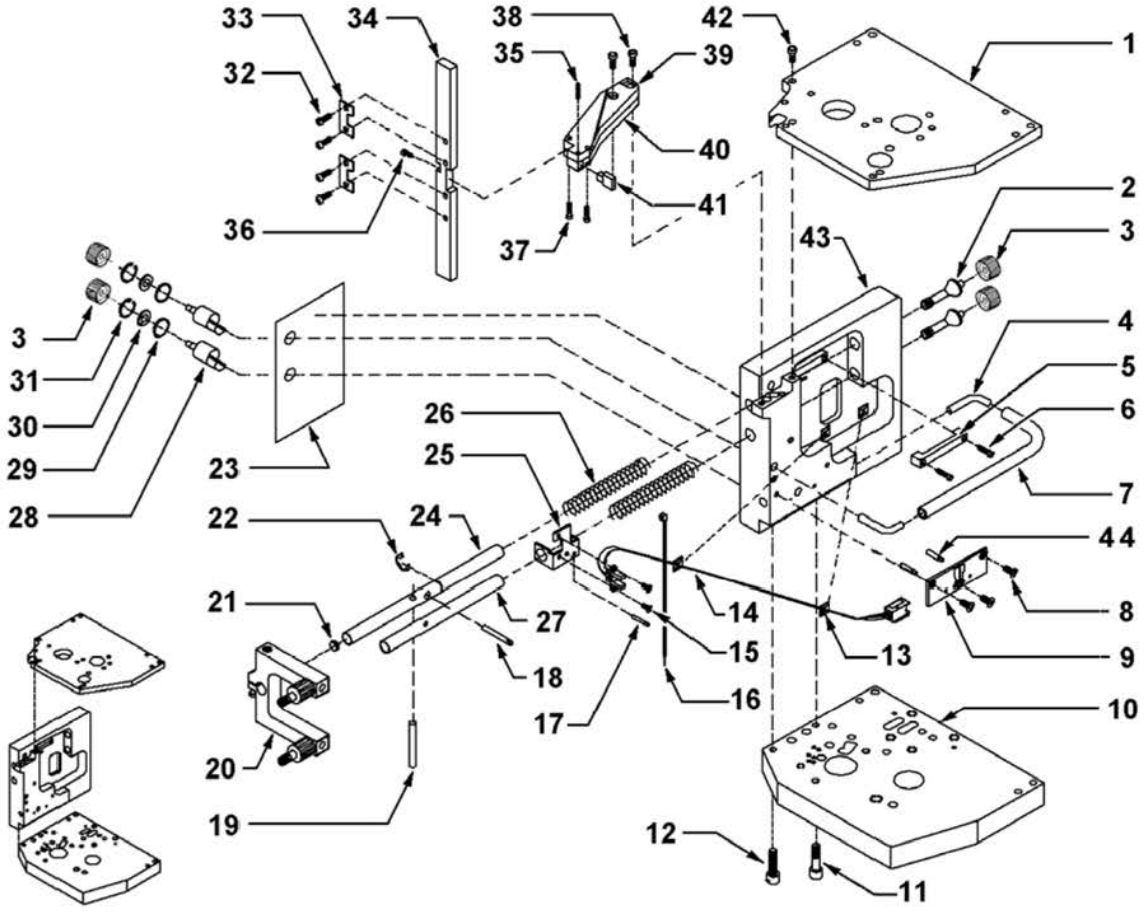
SHEET SEPARATION UNIT - PART 7

Index No.	Part No.	Description	Quantity
1	197525	PIN	2
2	187685	DISTRIBUTOR - Fluff Nozzle	1
3	187686*	GUIDE - Fluff Nozzle	2
4	197555	SPRING - Compression	2
5	102494	RING - O	2
6	187119	Nozzle - Fluff	2
7	187689	THUMB NUT - Fluffer Adjusting	2
8	102495	PIN - Spiral	2
9	014249	SETSCREW	1

* = Use Loctite 680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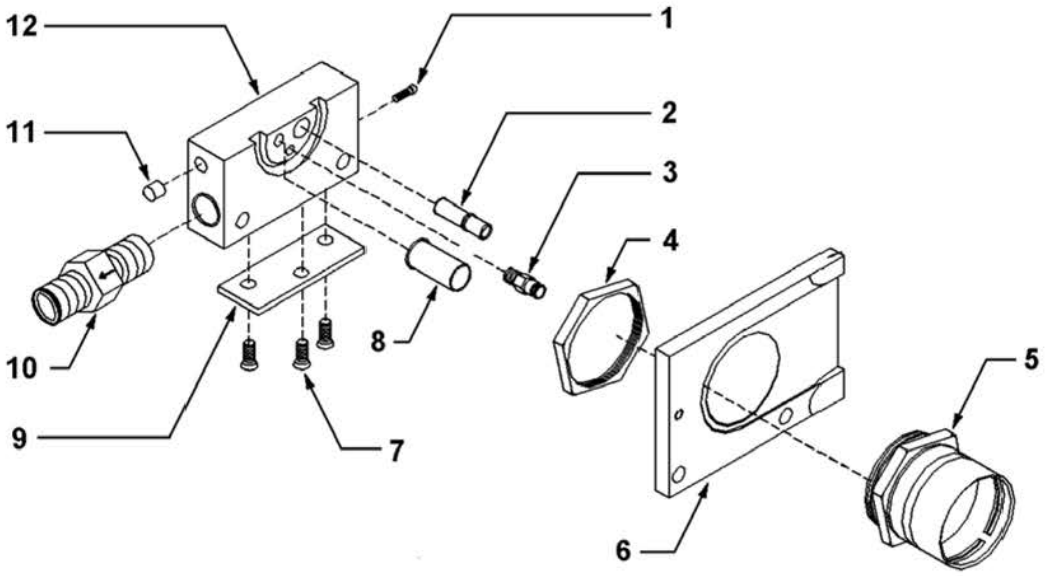
SHEET SEPARATION UNIT - PART 8

Index No.	Part No.	Description	Quantity
1	187611	MANIFOLD - Frame Head, (nos)	1
2	187663**	SCREW - Adjustment	2
3	180472	KNOB	2
4	180780*	ELBOW - 90 Degree x 3/8"	2
5	187676	BRACKET - Alignment	1
6	101676	CAPSCREW - Black, 10-24 x 3/4"	2
7	197556	TUBING - Forward Air Nozzle	1
8	112652	SCREW - Phillips, Black, 8/32 x 9/16	3
9	187691	PLATE - Bleeder	1
10	187612	MANIFOLD - Frame Head (os)	1
11	102040	CAPSCREW - Black, 1/4-20 x 1 1/4"	1
12	014195	CAPSCREW - Black, 1/4-20 x 5/8"	1
13	186473	CLIP - Cord Adhesive	2
14	187909	SENSOR ASSY. - Pile Height	1
15	110113	SCREW - Phillips, 4-40 x 5/16"	2
16	250077	STRAP - Sta	1
17	197531	PIN	1
18	197531	PIN	1
19	102562	PIN - Spiral, 1.010 / .990 1/4" Dia.	1
20	187677	DISTRIBUTOR ASSY. - Fluff Nozzle	1
21	197525	PIN	1
22	001094	RING - Retaining	1
23	187782	LABEL - Feeder Head	1
24	187675	ROD - Fluff Adjustment	1
25	187661	BRACKET ASSY. - Sensor Fluff Height	1
26	197547	SPRING - Compression	2
27	187660	ROD - Fluff Height Adjustment	1
28	187683	VALVE - Bleeder	2
29	102496	SPRING - Wave	2
30	003164	WASHER - Flat, I.D. .386 / .380	2
31	102492	RING - Retaining	2
32	100625	SCREW - Black, 1/4-20 x 1/2"	4
33	187428	PLATE - Support	2
34	187672	BAR - Support	1
35	101033	SETSCREW - Nylok, Flat Point 8-32 x 1/2"	1
36	102040	CAPSCREW - Black, 1/4-20 x 1 1/4"	1
37	101193	CAPSCREW - Black, 8-32 x 5/8"	2
38	100891	CAPSCREW - Black, 1/4-20 x 1"	2
39	187671	BRACKET - Support Air	1
40	187673	CHANNEL - Support Air	1
41	187642	NOZZLE - Forward Air	1
42	102040	SCREW - SHCS	1
43	187606	BACKPLATE - Feederhead	1
44	187684*	PIN - Stop	2
45	187684	DECAL - Arrow (Not Illustrated)	1

* = Use Loctite 680
** = Use Permabond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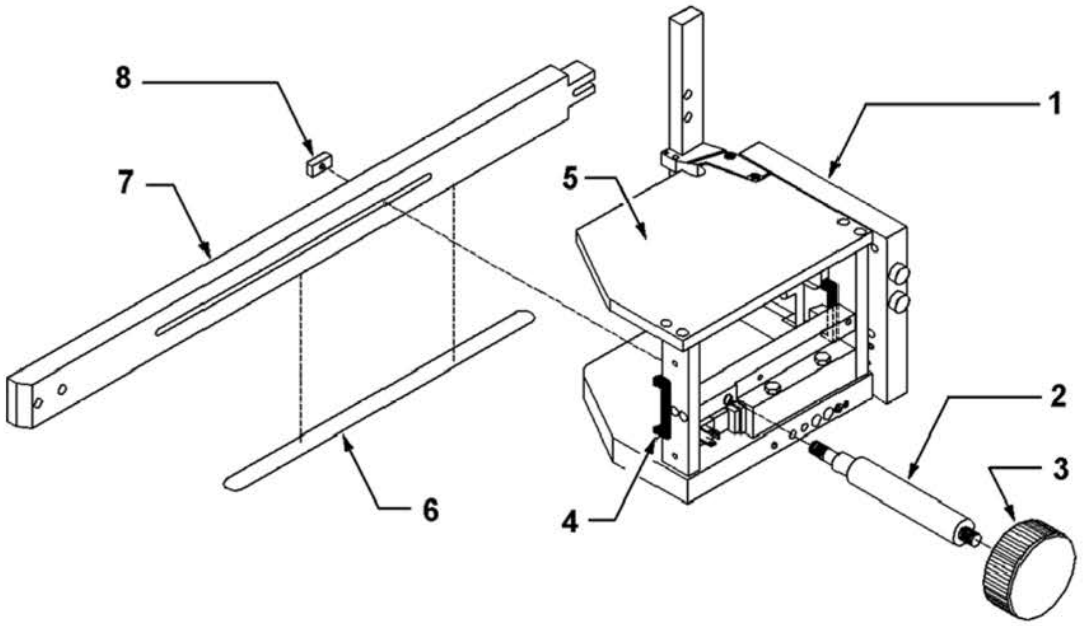
SHEET SEPARATION UNIT - PART 9

Index No.	Part No.	Description	Quantity
1	014158*	SCREW - Black, 10-32 x 1/2"	1
2	197309	TUBE	1
3	196971**	FITTING - Male	1
4	197528	NUT	1
5	197529	CONNECTOR	1
6	187695	PLATE - Cover	1
7	102356*	SCREW - Black Oxide, 10-32 x 1/2"	3
8	197310	TUBE	1
9	187693	PLATE - Manifld Cover	1
10	197557**	VALVE - Inline Check	1
11	197525	PIN	1
12	187694	MANIFOLD - Air Supply	1

* = Use Loctite 242 (removable)
** = Use Teflon Tape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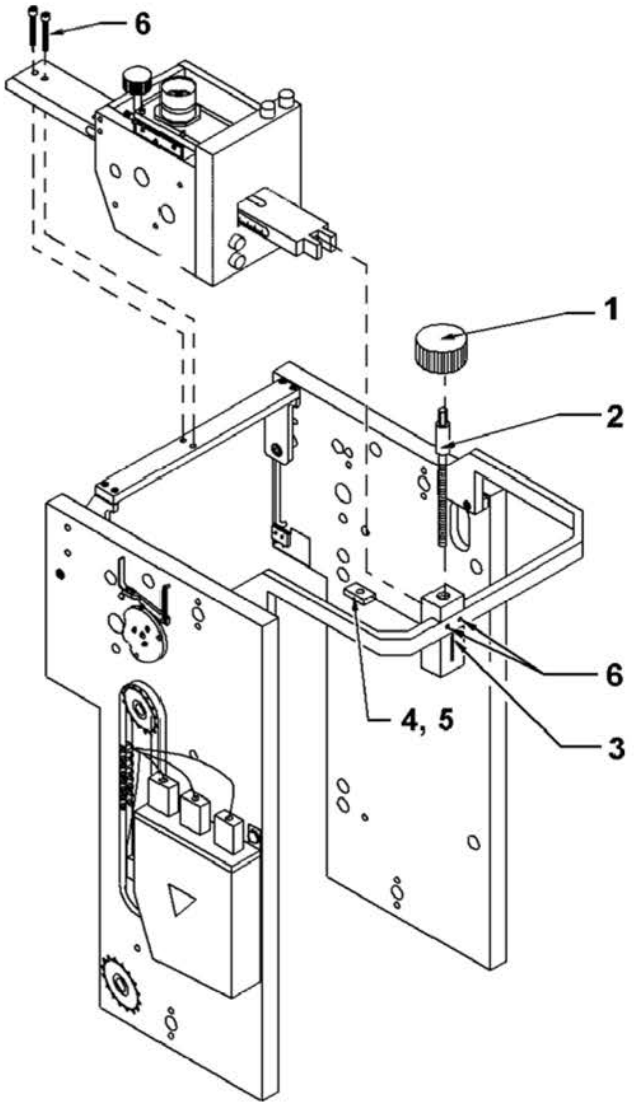
SHEET SEPARATION UNIT - PART 10

Index No.	Part No.	Description	Quantity
1	187610	BACKPLATE - Separation Unit	1
2	187616	SCREW - Head Clamp	1
3	187458	KNOB - W/Setscrews	1
4	187618	INSERT - Guide	2
5	187617	BAR - Headclamp	1
6	187785	SCALE	1
7	187453	GUIDE - Head	1
8	187619	NUT - Head Clamp	1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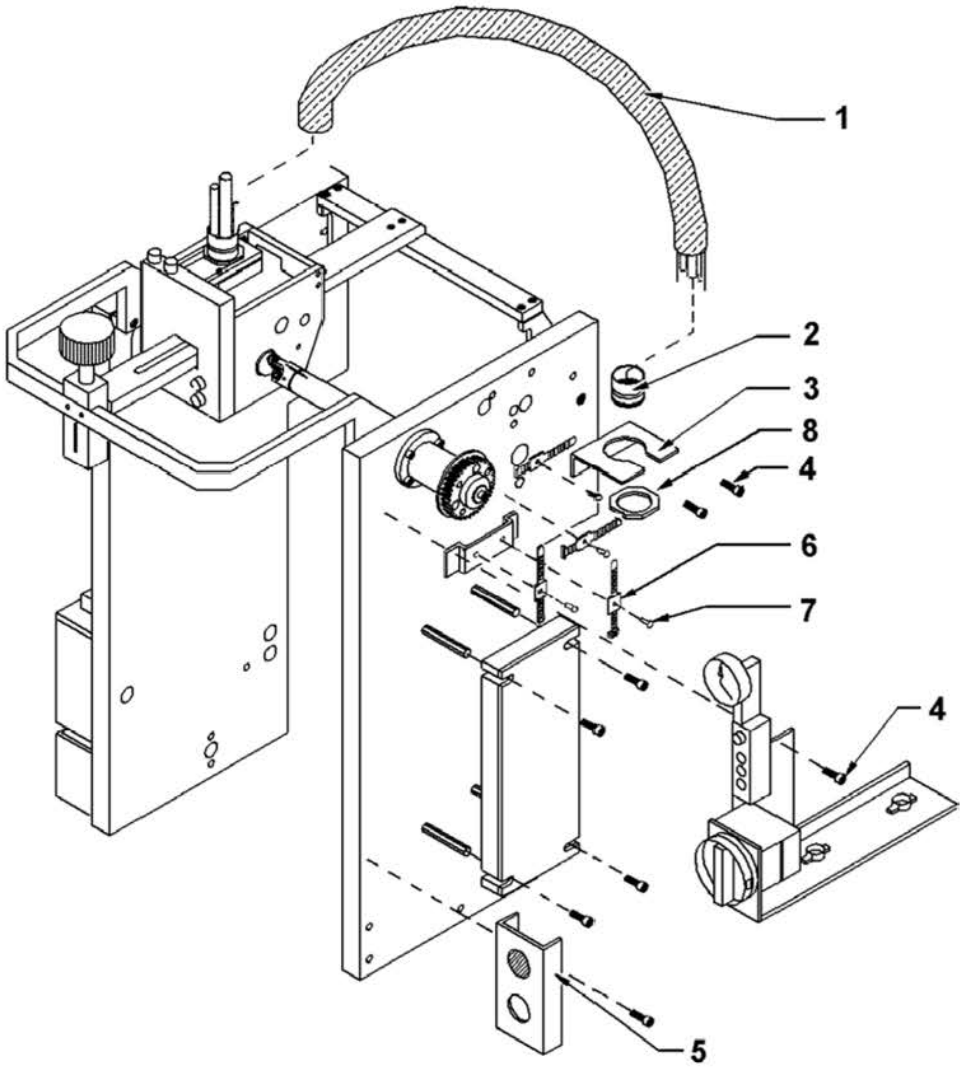
SHEET SEPARATION UNIT MOUNTING

Index No.	Part No.	Description	Quantity
1	187458	KNOB - W2 Set Screws	1
2	187455	SCREW - Head, Adjustment	1
3	187452	BLOCK HEAD GUIDE - Connecting	1
4	187454	SUPPORT - Nut-Head	1
5	187459	NUT & PIN ASSY.	1
6	102040	SCREW - Socket, Black, 1/4-20 x 1/2"	4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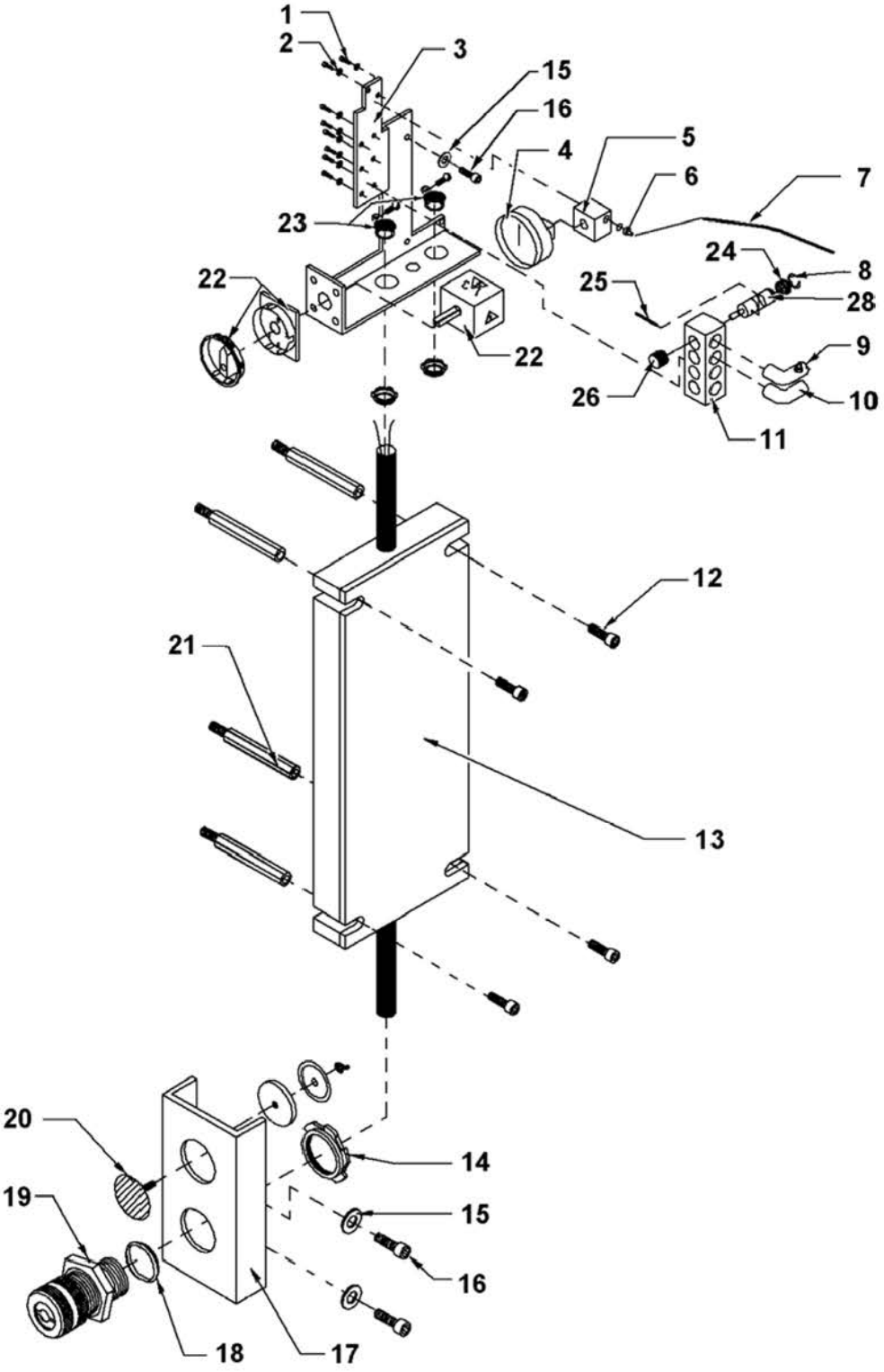
STREAM FEEDER AIR HOSE ASSEMBLY

Index No.	Part No.	Description	Quantity
1	197530	CONDUIT - Flexible, 45"	1
2	197529	CONNECTOR	2
3	187732	BRACKET - Feeder Air Hose (nos)	1
4	102418	SCREW - Socket, Black, 1/4-20 x 1/2"	5
5	187734	BRACKET - Incoming Power (nos)	1
6	254530	MOUNTING STRAP - Universal	4
7	102553	SNAP - Rivet Plastic	4
8	197528	NUT	1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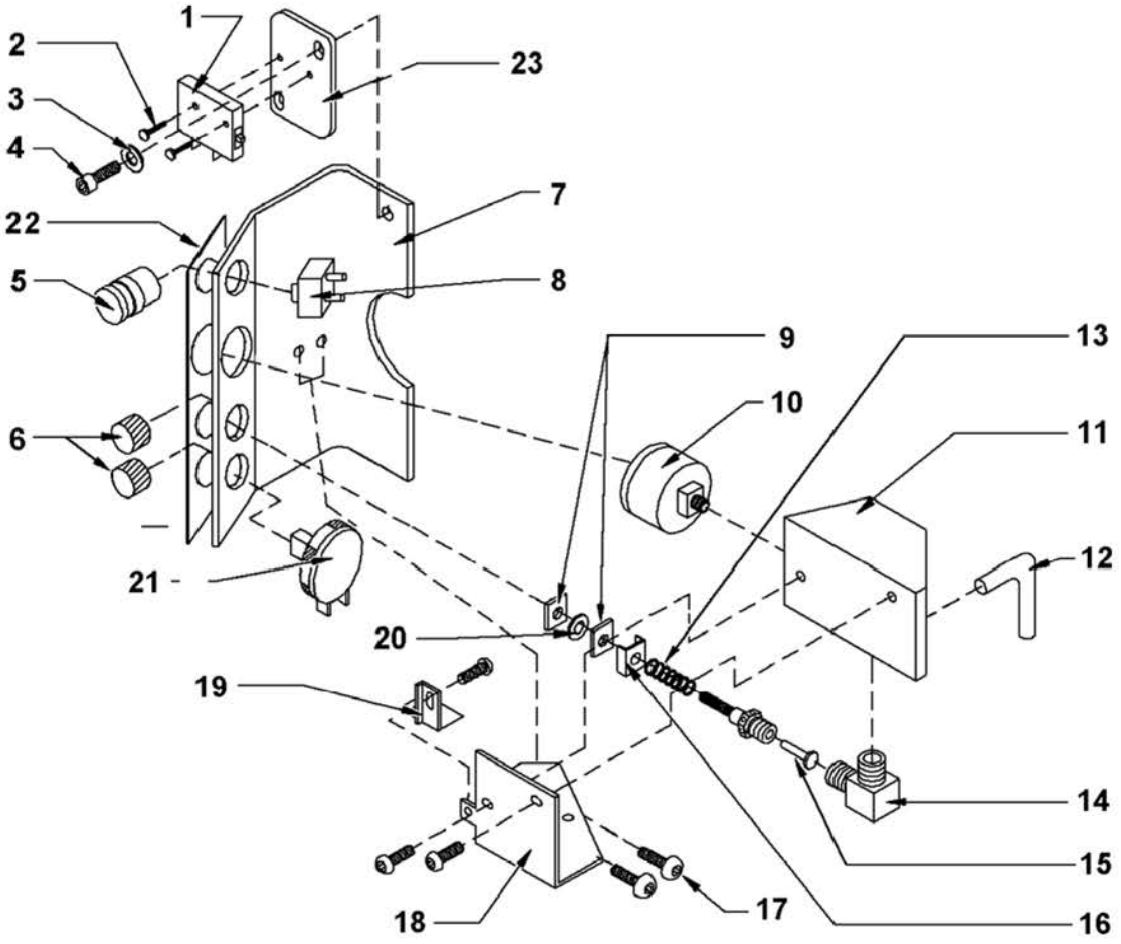
ASSEMBLIES ON FRAME (NOS)

Index No.	Part No.	Description	Quantity
1	102318	SCREW - Black, 10-32 x 3/8", #36	8
2	000666	LOCKWASHER	8
3	187731	BRACKET - Double, Feeder Control nos	1
4	180961	GAUGE - Vacuum	1
5	180959	MOUNT - Gauge Feeder	1
6	179815	BARB - 10/32 x 1/16"	1
7	178407	TUBING	1
8	102184	RING - Retaining, Black 7/8"	1
9	180775	ELBOW - 90 Degrees x 5/8"	1
10	180776	ELBOW - 90 Degrees	1
11	180772	BODY - Valve	1
12	102418	SCREW - Socket	4
13	174049	LINE FILTER ASSEMBLY	1
14	254170	NUT - Lock	1
15	001731	LOCKWASHER	3
16	102418	SCREW - Socket, Black, 1/4-20 x 1/2"	5
17	187734	BRACKET - Incoming Power nos	1
18	254171	RING - O	1
19	254080	CONNECTOR - Cord	1
20	172075	SEAL - Hole	1
21	187479	STANDOFF	4
22	253915	SWITCH - Power, 40 Amp.	1
23	101091	CONNECTOR	2
24	197326	SPRING - Comp	1
25	101876	PIN - Roll	1
26	180472	KNOB	1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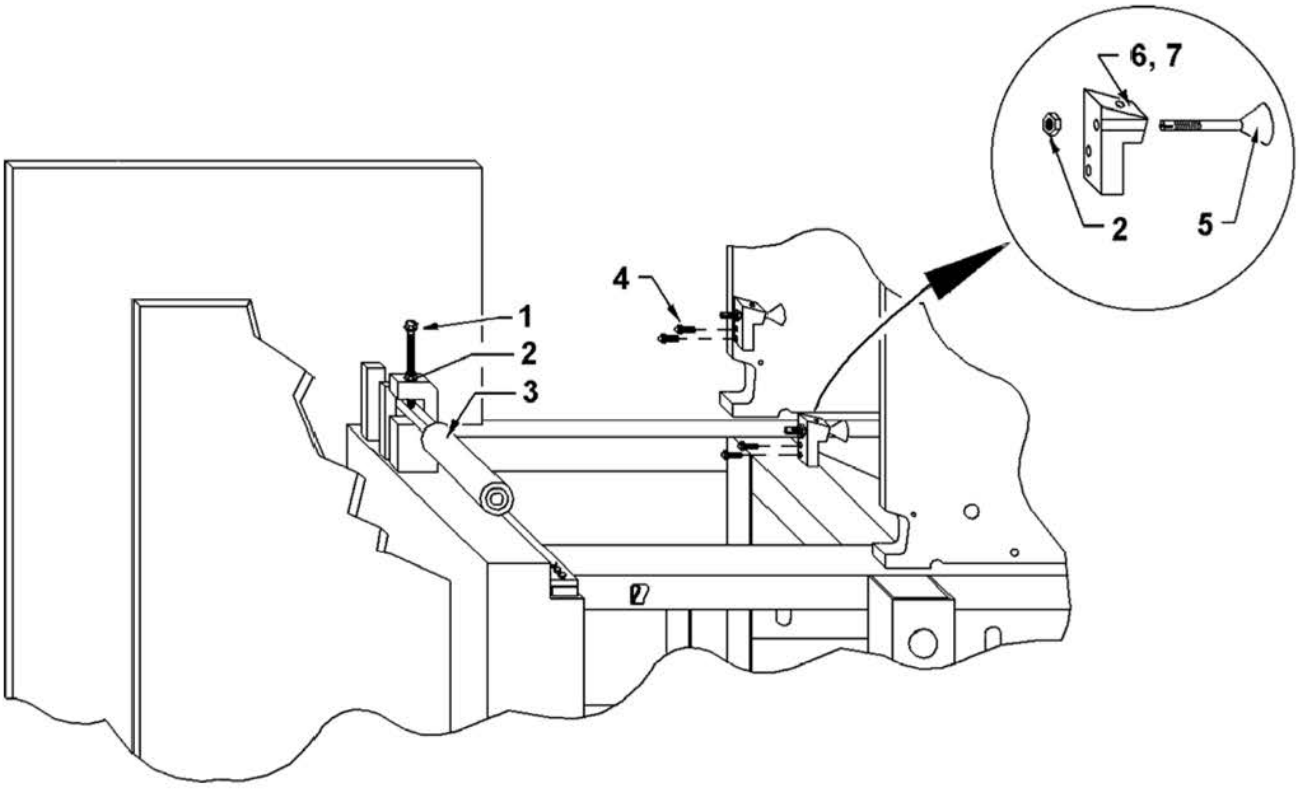
CONTROL BRACKET ASSEMBLY

Index No.	Part No.	Description	Quantity
1	253822	SWITCH	1
2	101031	SCREW - 6-32 x 3/4"	2
3	001731	LOCKWASHER	4
4	102418	SCREW - Socket, Black, 1/4-20 x 1/2"	4
5	254766	ACTUATOR	1
6	180472	KNOB	2
7	187746	BRACKET - Control Mtg.	1
8	254756	SOCKET - 32 Pin	1
9	197387	NUT - Square	2
10	180961	GAUGE - Vacuum	1
11	187749	MOUNT - Gauge Registration	1
12	180780	ELBOW - 90 Degree x 3/8"	1
13	178775	SPRING - Compression	1
14	180778	ELBOW - 90 Degree Street	1
15	180771	VALVE - Relief Vacuum	1
16	172812	RETAINER - Nut	1
17	102157	SCREW - 10-32	5
18	187748	BRACKET - Gauge Mounting	1
19	180783	GAUGE - Nut	1
20	001726	WASHER	1
21	187906	SPEED POT ASSEMBLY - Conveyor Fan	1
22	187783	LABEL - Vacuum Controls	1
23	187565	Plate, Switch	1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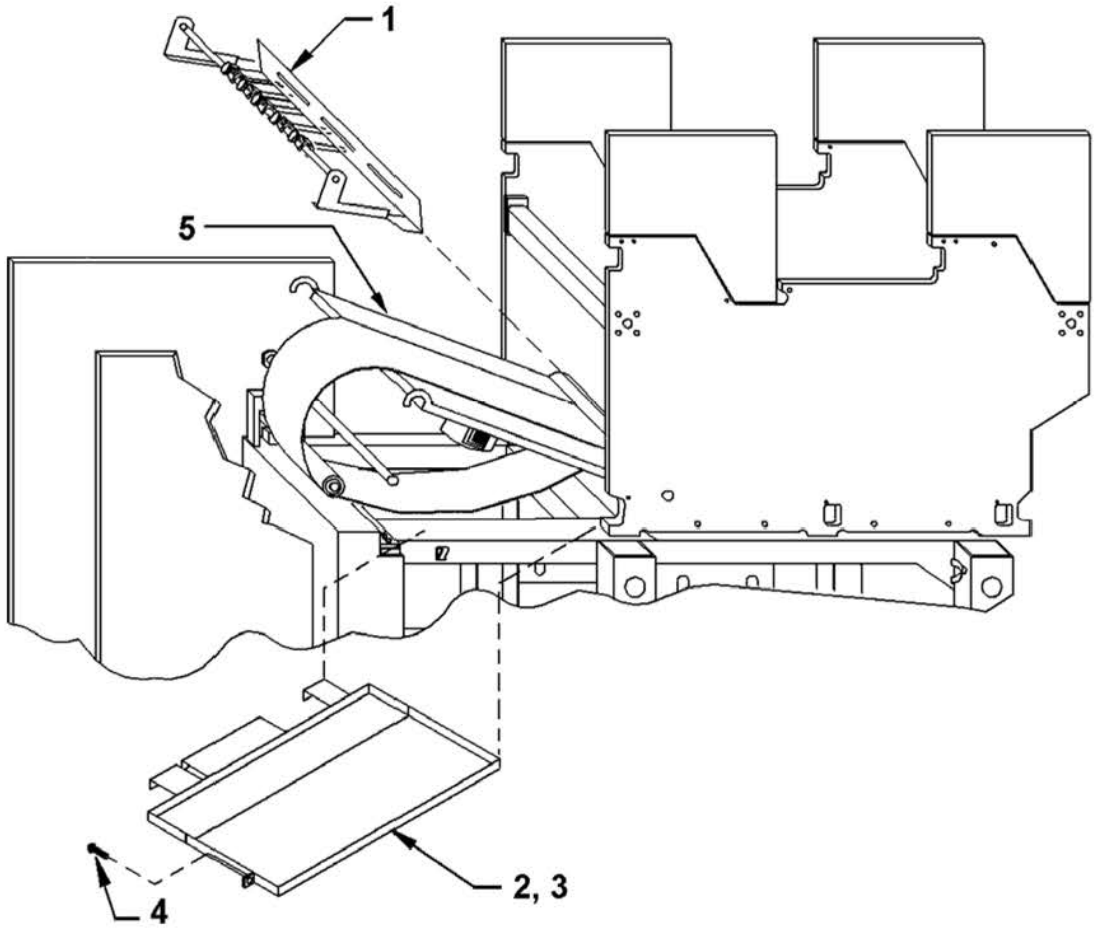
STREAM FEEDER CONVEYOR BELT TENSION HARDWARE

Index No.	Part No.	Description	Quantity
1	102549	SCREW - Hex Flange, 1/4-20 x 2 1/2"	2
2	003578	NUT - Hex	4
3	187472	ROLLER ASSY - Tensioning	1
4	102555	SCREW - Hex Flange, 1/4-20 x 1 1/4"	4
5	187445	SCREW - Conical Head	2
6	187444	BRACKET - Conveyor (nos)	1
7	187443	BRACKET - Conveyor (os)	1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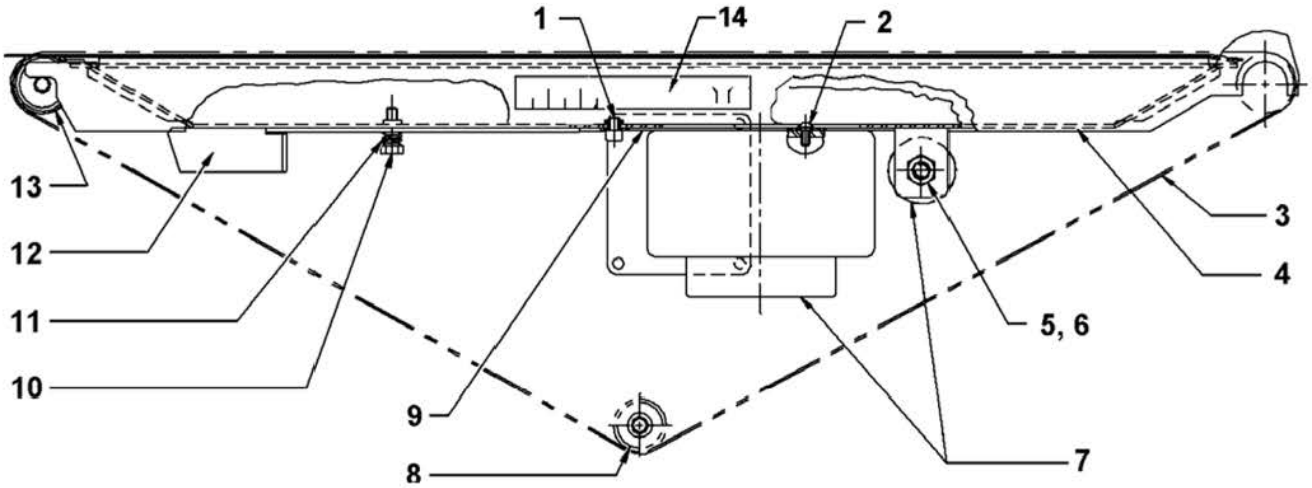
DRIP PAN AND CONVEYOR AREA

Index No.	Part No.	Description	Quantity
1	187779	GUARD - Stroker Bar	1
2	187750	PAN - Drip	1
3	187751	PAN - Drip	1
4	102405	SCREW	2
5	187430	CONVEYOR ASSEMBLY	1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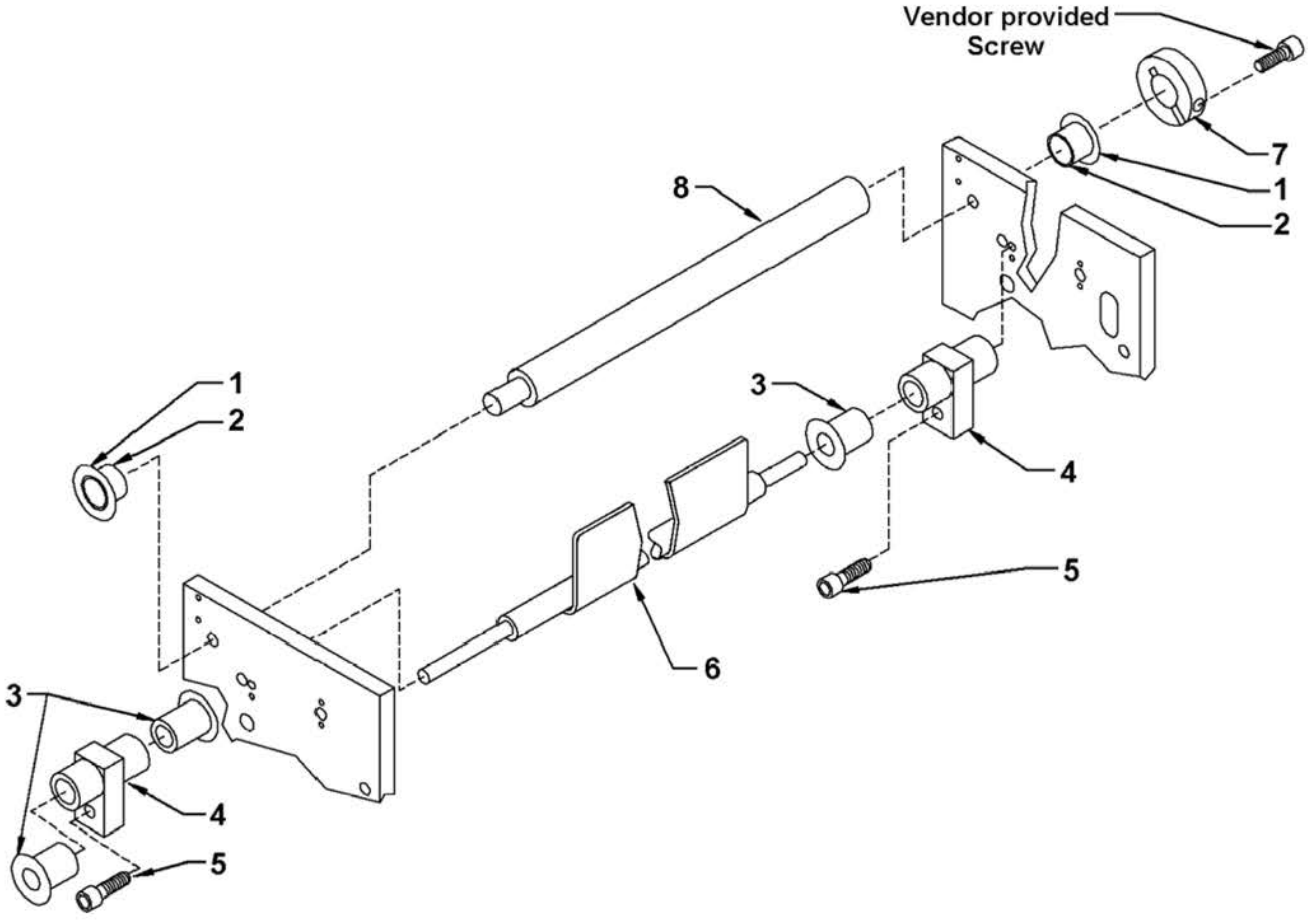
STREAM FEEDER CONVEYOR ASSEMBLY

Index No.	Part No.	Description	Quantity
1	102394	SCREW - Black, 10-32 x 1/4 #36	4
2	700018	SCREW - #2, (Max 8 mm)	3
3	187434	BELT - Conveyor	1
4	187436	CONVEYOR - Sub Assembly	1
5	700149	NUT - Hex, (M8)	1
6	700134	WASHER	1
7	187927	CONVEYOR VACUUM FAN ASSEMBLY	1
8	187472	ROLLER ASSEMBLY - Tensioning	1
9	187468	PLATE - Fan Support	1
10	190646	SCREW - Shoulder	1
11	054437	SPRING	1
12	187469	VENT PLATE - Conveyor	1
13	187447	LOWER ROLLER ASSEMBLY	1
14	187791	SCALE - Vacuum Conveyor	1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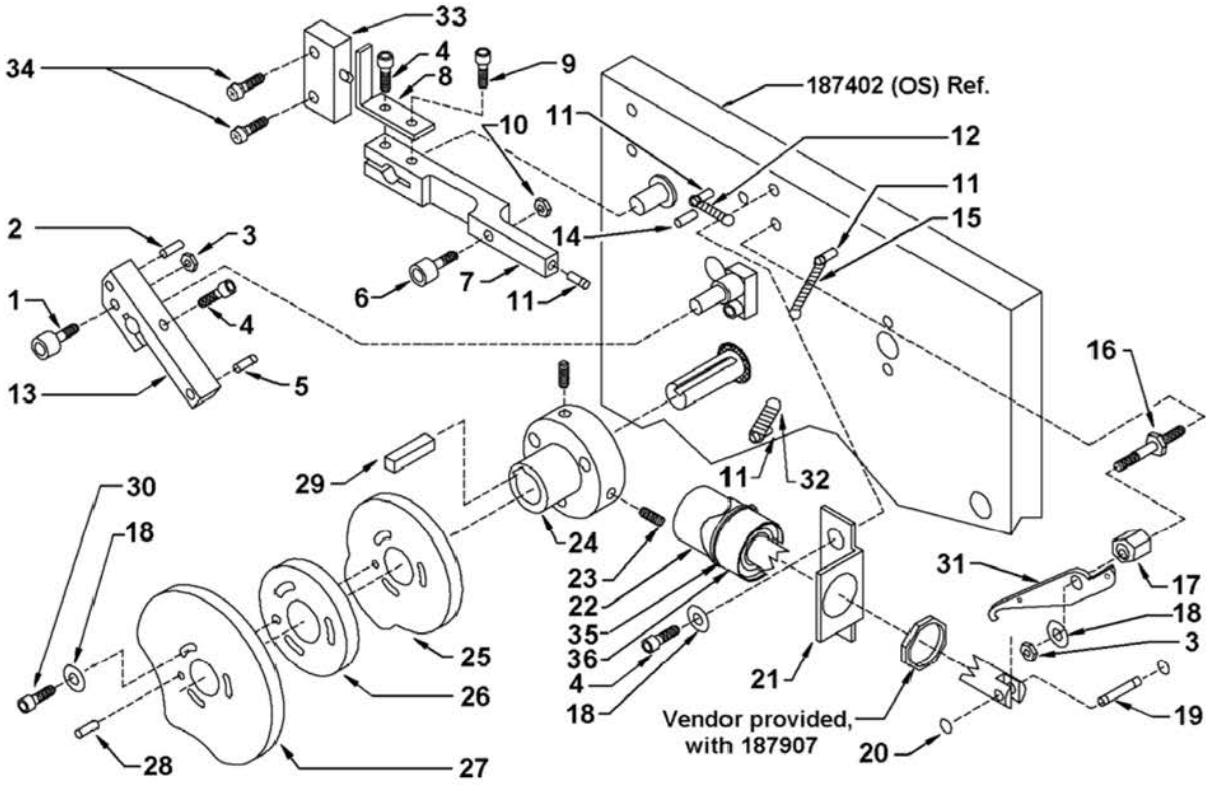
STREAM FEEDER SHEET GATE ASSEMBLY

Index No.	Part No.	Description	Quantity
1	102469	BUSHING - Thrust, Sleeve	2
2	102468	BUSHING - Sleeve, 3/4"	2
3	102461	BUSHING	3
4	187547	HOUSING - Bearing, Sheet Flap	2
5	014219	SCREW	2
6	187541	SHEET FLAP ASSEMBLY	1
7	197160	COLLAR - Shaft	1
8	187561	SHAFT	1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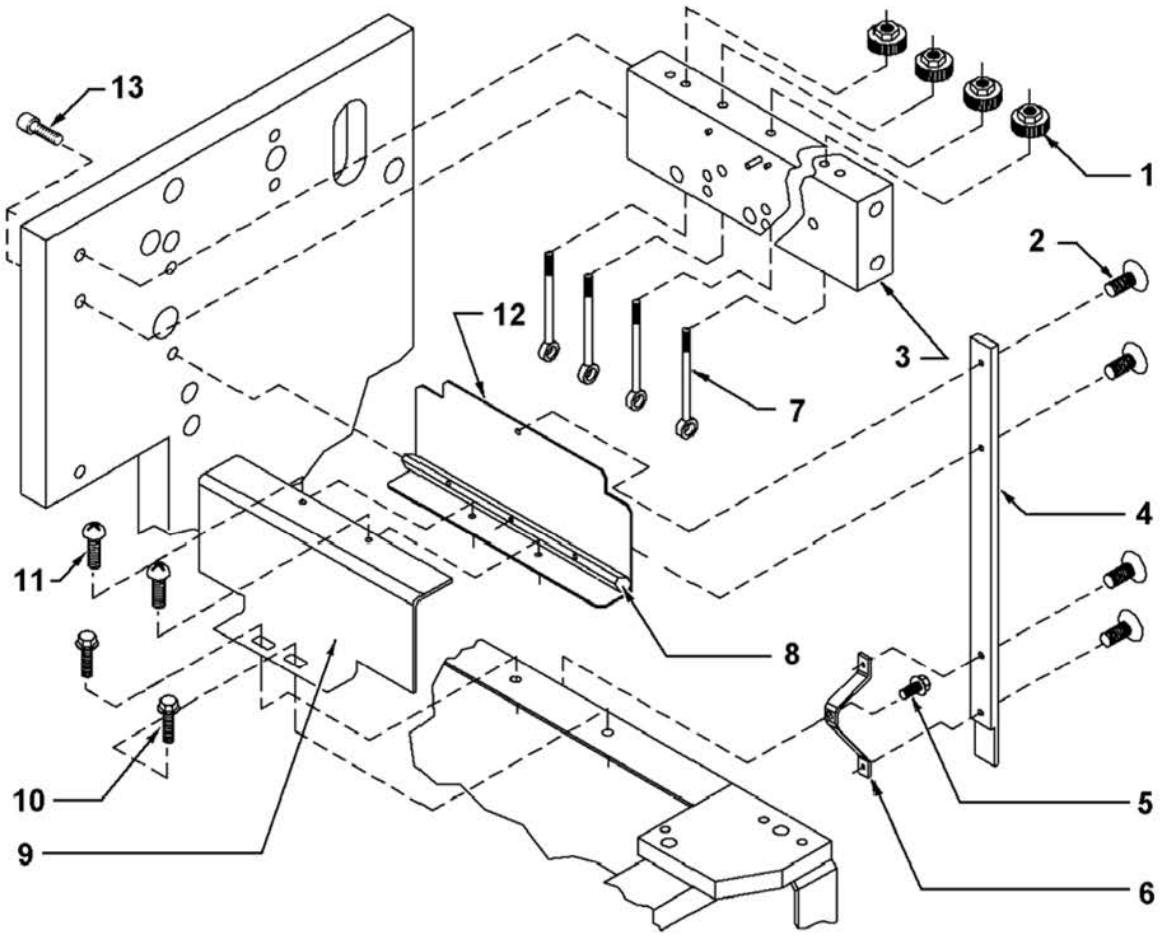
INFEED AND SHEET GATE CAM ASSEMBLY

Index No.	Part No.	Description	Quantity
1	102467	ROLLER - Track Cam Stud	1
2	197026	PIN - Dowel	1
3	150085	NUT - Lock	1
4	014219	SCREW - 20 x 3/4	3
5	014562	ANCHOR - Spring	1
6	102466	ROLLER - Track Cam Stud	1
7	187562	LEVER - Cam, Forwarding Wheels	1
8	187564	LEVER - Over-Travel Switch	1
9	102418	SCREW - Socket, 1/4-20 x 1/2"	1
10	001818	NUT - 1/4-28	1
11	001991	PIN - Drive Lok	1
12	190712	SPRING - Extension	1
13	187544	BRACKET	1
14	102307	PIN - Drive-Lok	2
15	197474	SPRING - Extension	1
16	187552	PIN - Shoulder	1
17	187553	COLLAR - Eccentric	1
18	195837	WASHER	4
19	190713	PIN	1
20	014515	O-RING	2
21	187554	BRACKET	1
22	187907	SOLENOID ASSEMBLY - Sheet Gate	1
23	100546	SETSCREW	2
24	187526	HUB - Cam	1
25	187529	CAM - Forwarding Wheels	1
26	187527	SPACER - Cam	1
27	187518	CAM - Sheet Gate	1
28	197026	PIN - Dowel	1
29	102523	KEY - Square	1
30	102040	SCREW - 1/4-20 x 1-1/4"	4
31	187551	LATCH - S.F. Solenoid	1
32	197519	SPRING - Extension	1
33	253822	SWITCH - Overtravel	1
34	101031	SCREW - #6 x 3/4	2
35	250493	CABLE TIE	1
36	187168	SHIELD - Solenoid	1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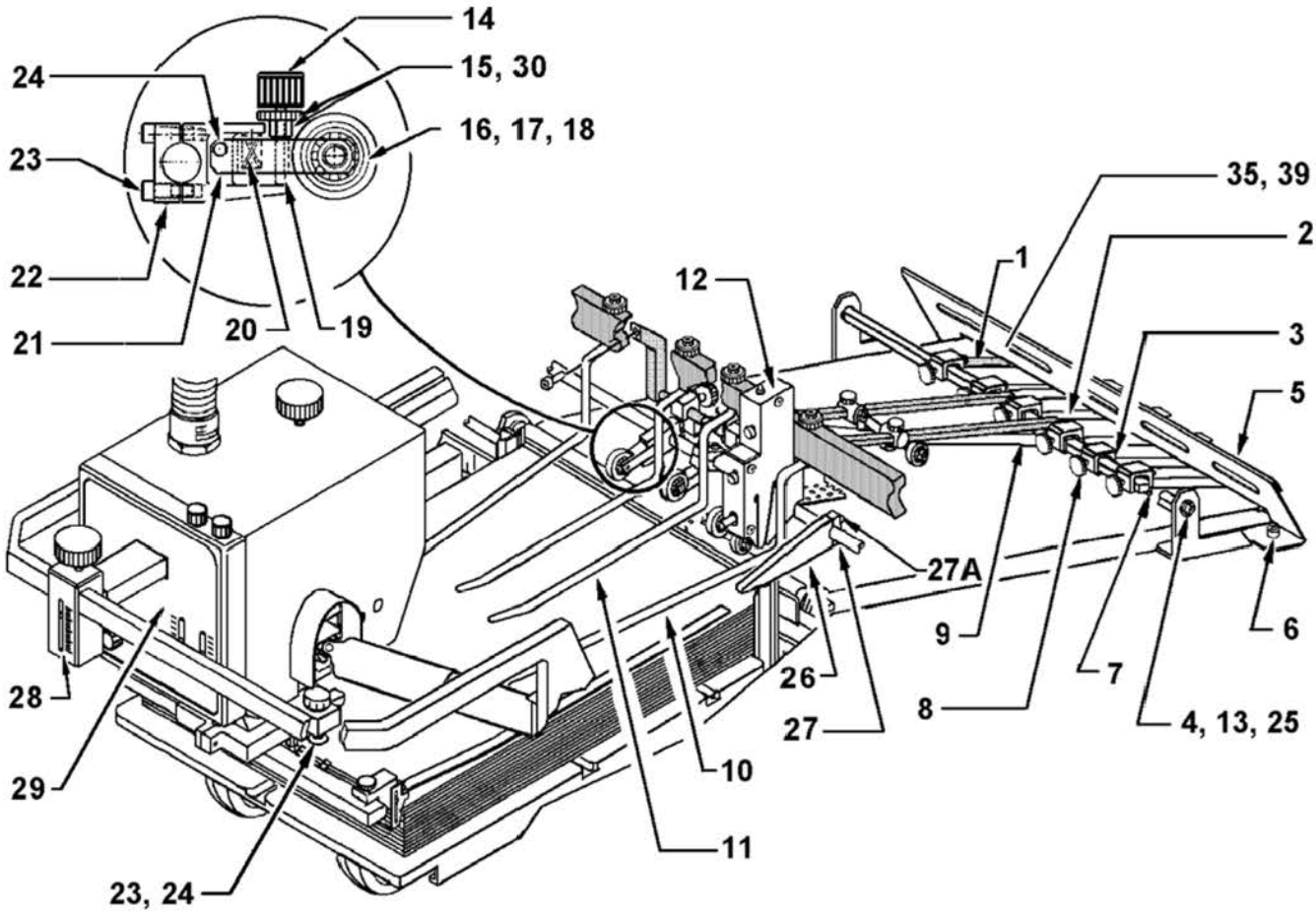
CROSSBAR ASSEMBLY

Index No.	Part No.	Description	Quantity
1	187769	KNOB	4
2	102387	SCREW - Black Oxide, 10-32 x 1/2", #36	2
3	187410	BAR - Spacer, Rectangular	1
4	187759	RAIL - Center Feeder	1
5	102405	SCREW - Hex Flange, 1/4-20 x 1/2"	1
6	187760	SPACER	1
7	197449	BOLT - Eye (2.5)	4
8	187407	ROLLER ASSEMBLY - Lower	1
9	187761	COVER - Lower Rear Feeder	1
10	102405	SCREW - Hex Flange 1/4-20 x 1/2"	2
11	102381	SCREW - Black Oxide, 10-32 x 5/16"	2
12	187762	COVER - Upper Rear Feeder	1
13	102535	SCREW - Shoulder Bolt, 3/8-16 x 5/8"	2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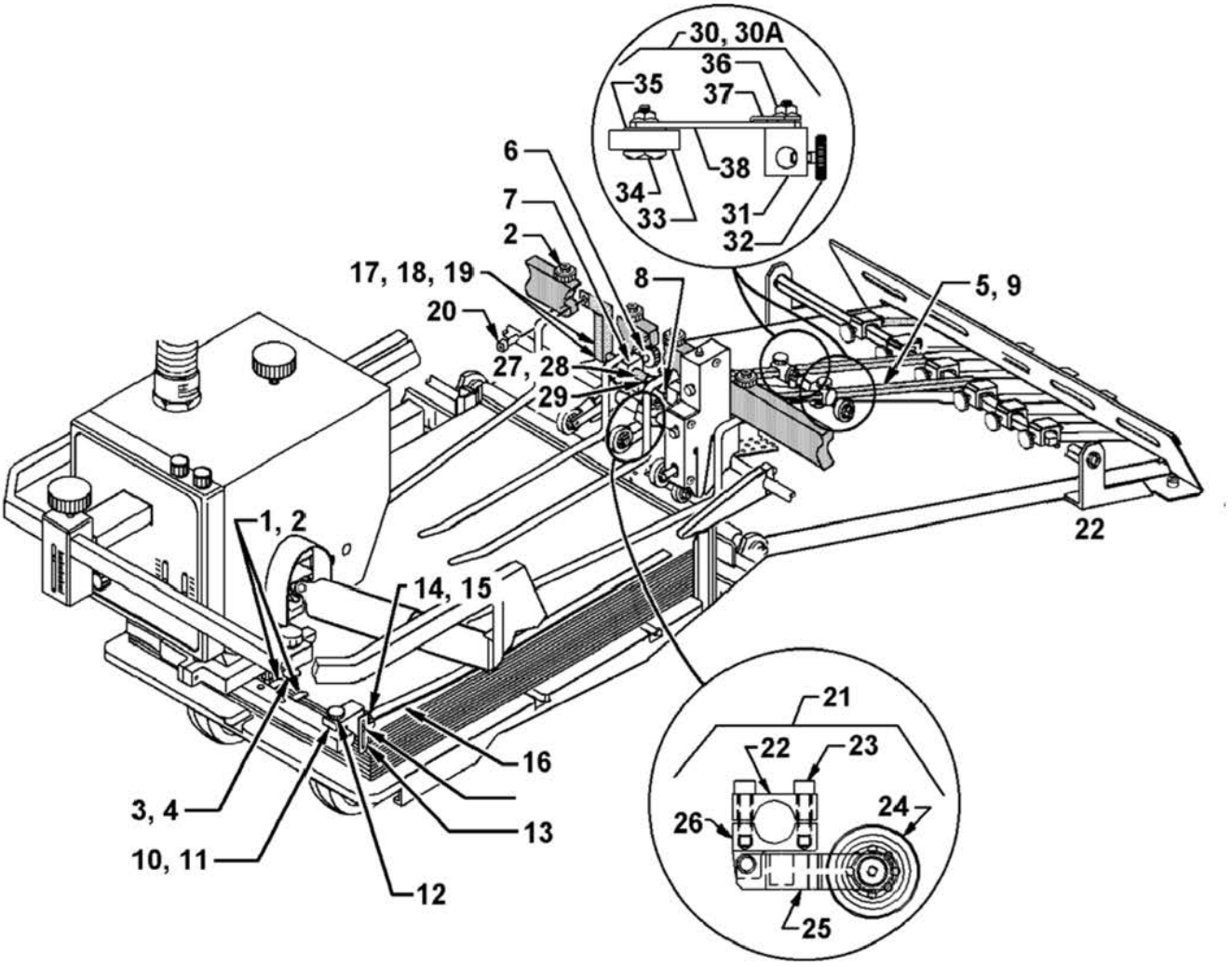
STREAM FEEDER FEEDING HARDWARE PART 1

Index No.	Part No.	Description	Quantity
1	187461	STRAP - Short	2
2	172237	STRAP - Hold Down	5
3	172236	BRACKET - Hold Down	7
4	000666	WASHER - Lock	2
5	187779	GUARD Stroker Bar	1
6	102418	SCREW - Socket, Black, 1/4-20 x 1/2"	2
7	001106	SCREW - Phillips	14
8	065361	THUMBSCREW	7
9	172352	STRAP ASSEMBLY - Guide	1
10	187583	GUIDE ROD - Medium	2
11	187582	GUIDE ROD - Short	2
12	187800	DOUBLE SENSOR ASSEMBLY	1
13	102345	SCREW - Black Oxide 10/32 x 1/2"	2
14	180472	KNOB	2
15	187577	COLLAR - Locking	1
16	187571	SHAFT - Infeed Roller	2
17	173716	ROLLER ASSEMBLY	2
18	014697	WASHER	4
19	187573	SCREW - Adjustment, Infeed Roller	2
20	192035	SPRING - Compression	2
21	187575	ARM - Infeed Roller	2
22	187574	HOUSING - Infeed Roller	2
23	014219	SCREW - 1/4-20 x 3/4"	4
24	187572	HOUSING - Pin, Infeed Roller	2
25	021861	WASHER	2
26	187898	SENSING LEVER - Paper Pile	1
27	187899	CLAMP - Sensing Lever	1
27A	014219	SCREW	2
28	187786	SCALE - Head Height	1
29	187782	LABEL - Feeder Head	1
30	197559	KNOB	1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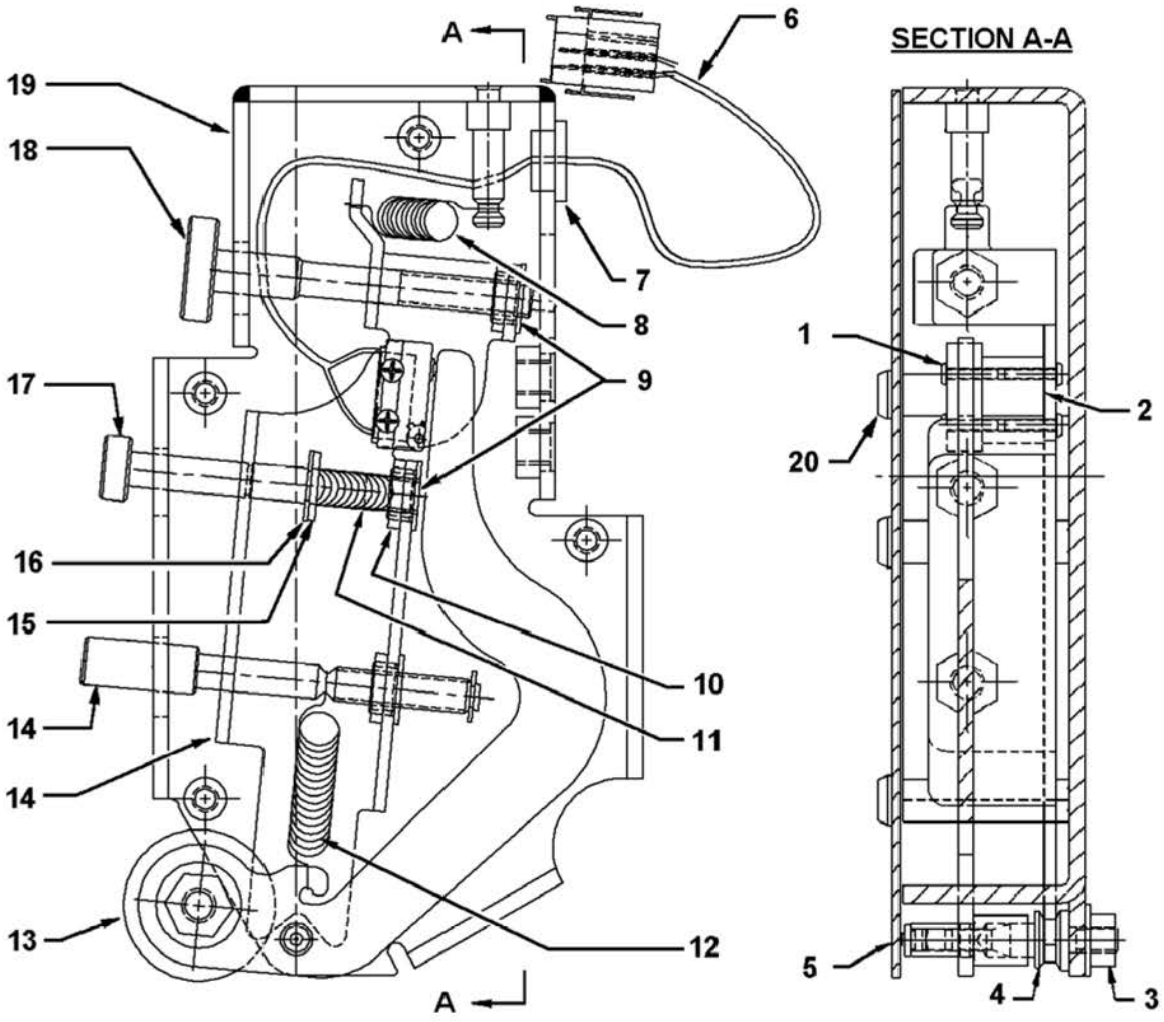
STREAM FEEDER FEEDING HARDWARE PART 2

Index No.	Part No.	Description	Quantity
1	187353	STRIPPER FINGER	2
2	187769	KNOB	4
3	187654	SUCKER FOOT	1
4	187653	SUCKER FOOT	1
5	187369	ROLL ROD ASSEMBLY	2
6	187255	CLAMP SCREW	2
7	187257	ROD BLOCK	2
8	014372	SET SCREW	4
9	187256	ROLL ROD	2
10	187354	BACK STOP ASSEMBLY	2
11	187861	CLAMP - Backstop	2
12	172266	KNOB	2
13	187862	BACKSTOP	2
14	100501	SCREW	4
15	187299	PLATE - Strap	4
16	187254	STRAP - Hold Down	2
17	187267	BRACKET	2
18	102157	SCREW	1
19	021861	WASHER	1
20	014219	SCREW	1
21	187355	FEED ROLL ASSEMBLY	1
22	187576	CLAMP - Infeed Roll Assembly	1
23	014219	SCREW - #2	1
24	173716	ROLLER ASSEMBLY	1
25	187575	ARM - Infeed Roller	1
26	187441	HOUSING - Infeed Roll	1
27	187262	PIN - Pivot	1
28	187259	TUBE - Long	2
29	187258	TUBE - Short	1
30	174030	FEEDER ROLLER ASSEMBLY - O.S.	2
30A	174032	FEEDER ROLLER ASSEMBLY - N.O.S.	2
31	179232	CLAMP - Pressure Roller	2
32	172266	KNOB	2
33	197000	BEARING	2
34	196849	SCREW	2
35	014713	WASHER	2
36	150083	LOCK NUT - #8	4
37	179234	BRACKET	2
38	179233	ARM - Short	2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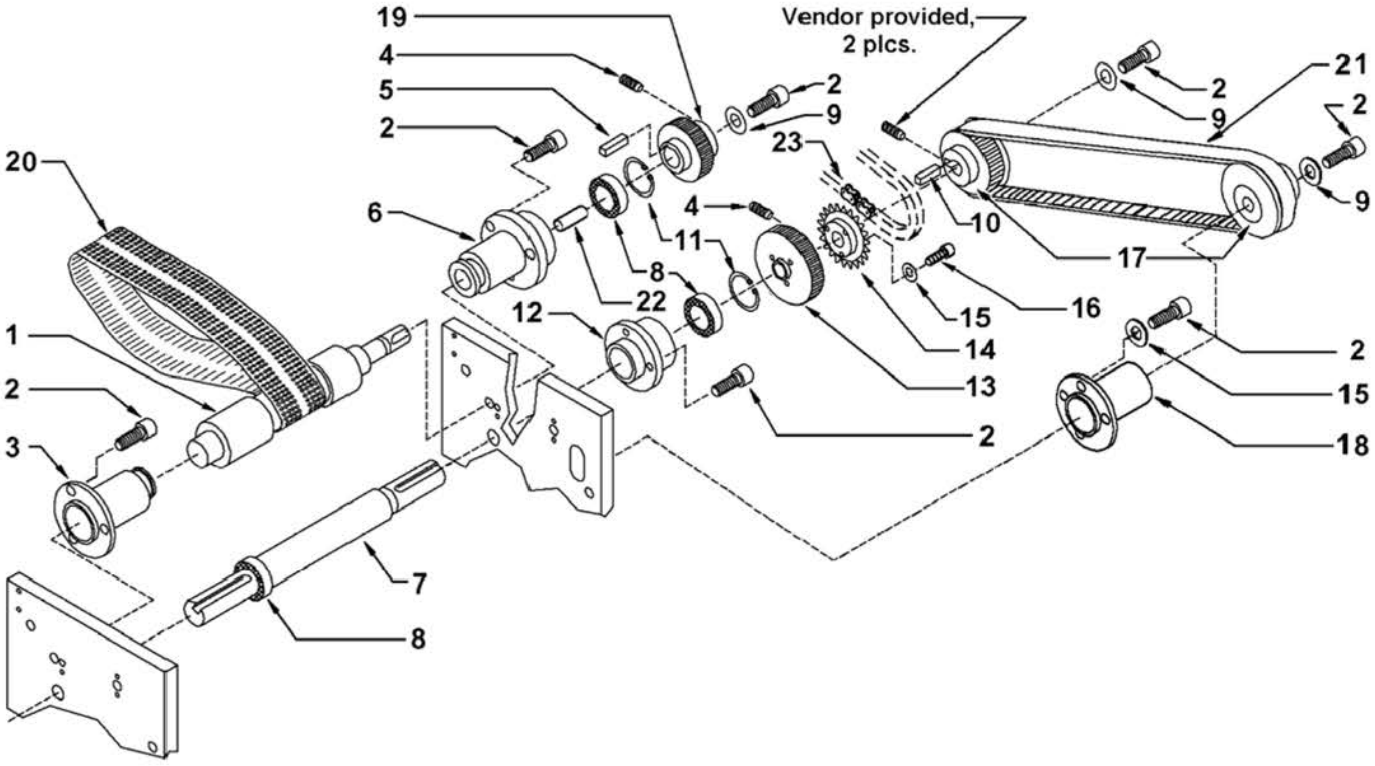
DOUBLES SENSOR ASSEMBLY

Index No.	Part No.	Description	Quantity
1	100696	SCREW - Phillips Button Head	4
2	187816	SPACER - Switch	1
3	150083	LOCKNUT - 10-32, UNF	1
4	187808	PIVOT	1
5	187818	PLATE - Cover	1
6	187911	SENSOR ASSEMBLY	1
7	250560	STRAIN RELIEF	1
8	041291	SPRING - Tension	1
9	187819	SCREW - Insert 1/4-56	2
10	014851	NUT - Flat, 3/8-24	3
11	187820	SCREW - Insert	1
12	080578	SPRING - Tension	1
13	187801	ARM - SEnsing Lever	1
14	187811	LEVER - Adj.	1
15	003268	WASHER	1
16	001060	E-RING	1
17	187813	ADJUSTMENT SCREW - Switch	1
18	187814	ADJUSTMENT SCREW	1
19	187806	BASE ASSEMBLY	1
20	102345	SCREW - Button Head, 10-32, UNF	4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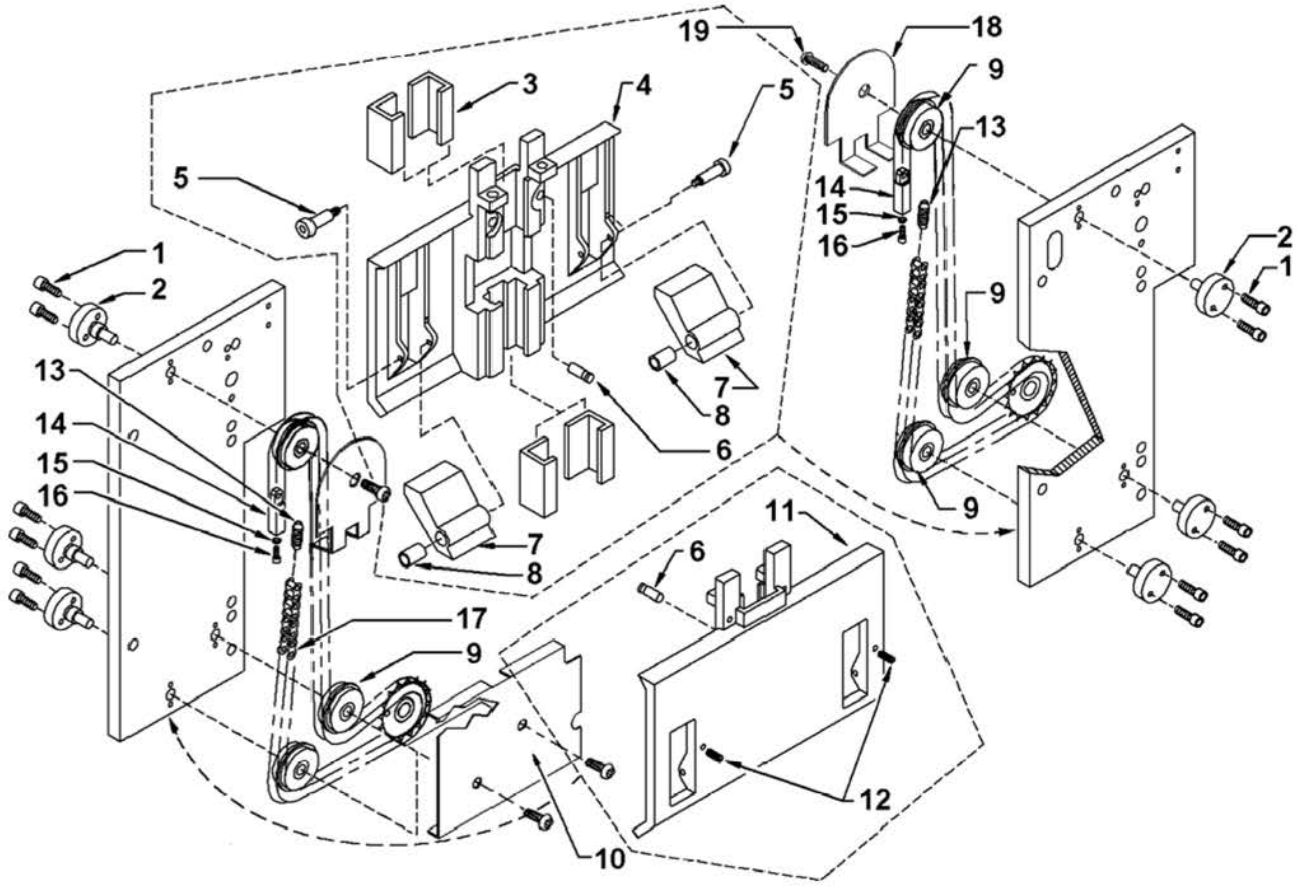
DRIVE SHAFT AND INFEED ROLLER

Index No.	Part No.	Description	Quantity
1	187530	ROLLER - Infeed, DR	1
2	014219	SCREW	13
3	187539	HOUSING ASSEMBLY os	1
4	100546	SETSCREW - Pivot, 1/4-20 x 5/16"	2
5	102557	KEY - .75 x .188 x .188	1
6	187534	HOUSING ASSEMBLY nos	1
7	187521	DRIVESHAFT	1
8	102457	BEARING - Ball	3
9	195837	WASHER	2
10	197134	KEY - Timing Pulley, 1 3/4" LG	1
11	102460	RING - Retaining, Black	2
12	187523	HOUSING - Bearing, Black	1
13	187525	GEAR - Spur, 58T, Main Drive	1
14	187524	SPROCKET	1
15	197195	WASHER	7
16	100891	SCREW - Cap	1
17	187514	PULLEY - Main Drive/U-Joint	2
18	187513	HOUSING - Bearing, U-Joint	1
19	187535	GEAR - Spur, 38T, Conveyor Drive	1
20	187434	BELT - Conveyor	1
21	187515	BELT - Timing	1
22	187538	SPACER - Conveyor Drive	1
23	102456	CHAIN-Single Strand 74-1/2	1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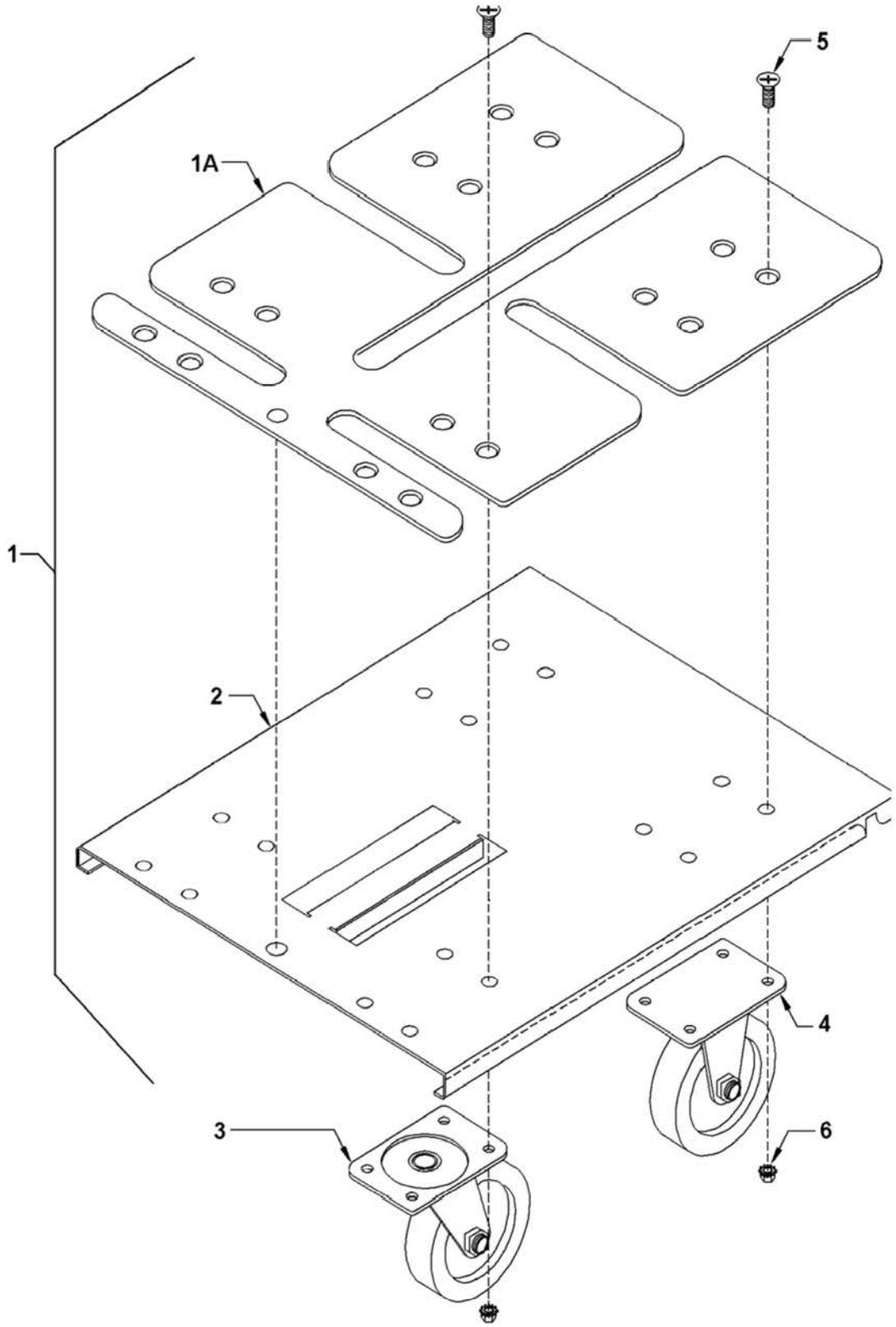
DOLLY ELEVATOR

Index No.	Part No.	Description	Quantity
1	100891	SCREW - Cap, 1/4-20 x 1"	12
2	187483	STUD - Idler Wheel	6
3	187463	BEARING - Linear	8
4	187829	ELEVATOR ASSEMBLY - nos	1
5	102503	SCREW - Hex, 1/4-20	4
6	014550	PIN - Driv-Lok Spring	4
7	187830	LEVER - Dolly Support	2
8	102461	BUSHING	4
9	187487	IDLER WHEEL ASSEMBLY	6
10	187755	GUARD - Chain, Lower os	1
11	187828	ELEVATOR ASSEMBLY - os	1
12	102529	SCREW - Set, 1/4-20	4
13	020444	SPRING	2
14	187467	CHAIN - Anchor	2
15	003578	NUT - Hex, 1/4-20	2
16	102555	SCREW - Hex, Flange, 1/4-20 x 1-1/4"	2
17	187427	CHAIN - Table Raise/Lower	2
18	187754	GUARD - Chain, Upper	2
19	100625	SCREW - T94N	6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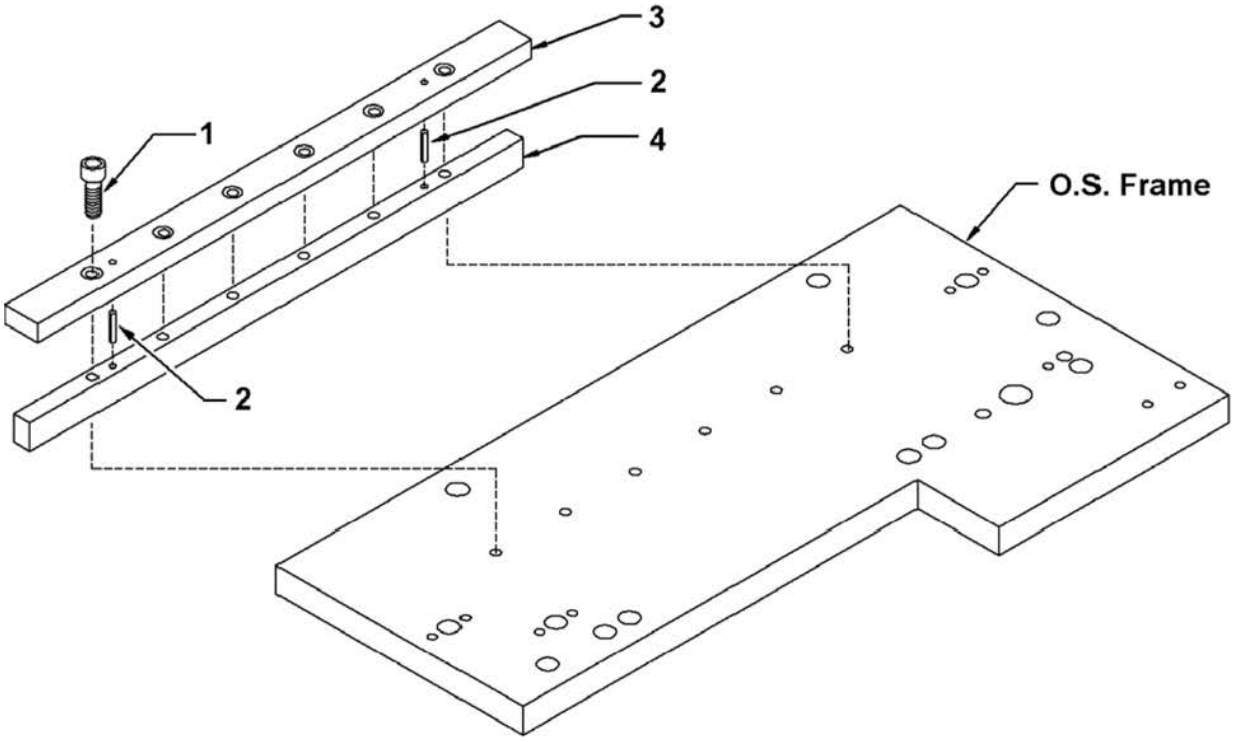
DOLLY ASSEMBLY

Index No.	Part No.	Description	Quantity
1	187495	DOLLY ASSEMBLY	1
1A	400900	TOP - Dolly	1
2	187494	BASE - Dolly with Guide	1
3	081516	CASTER - Swivel	2
4	081515	CASTER - Rigid	2
5	197185	SCREW - Flathead, 5/16-24	16
6	014809	NUT - 5/16-24	16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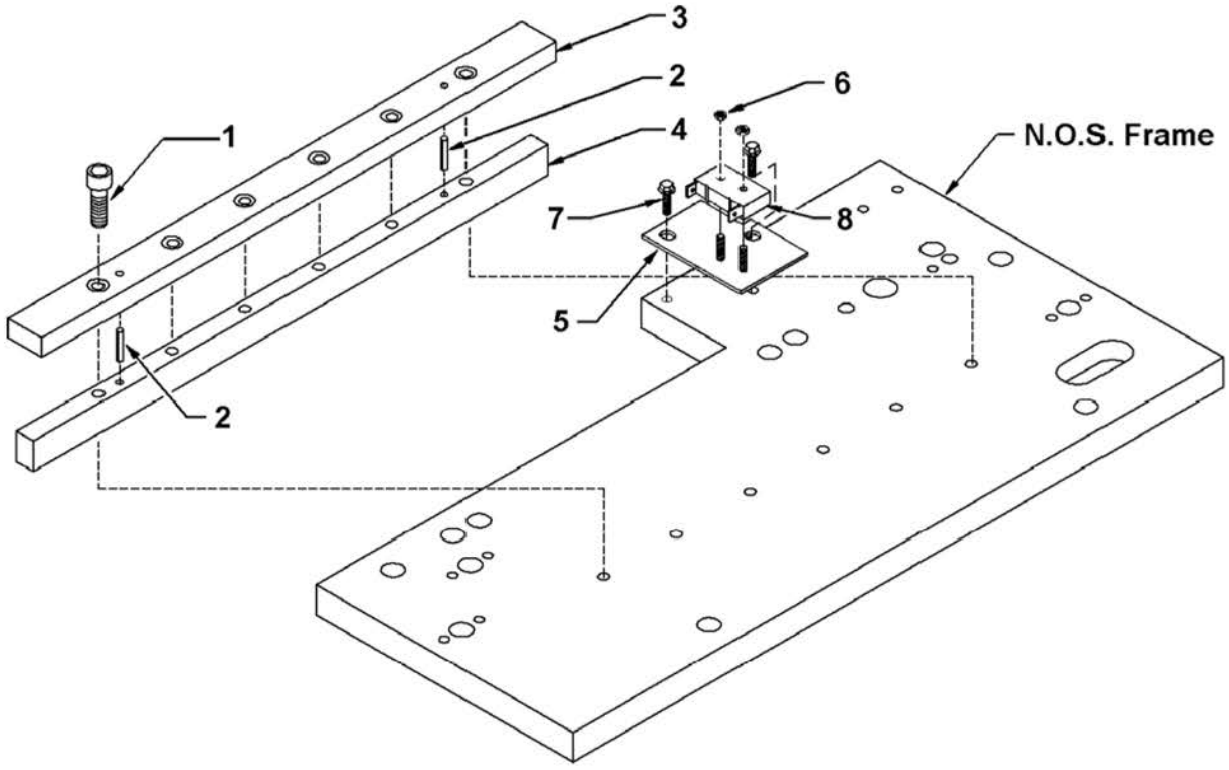
STREAM FEEDER FRAME (OS)

Index No.	Part No.	Description	Quantity
1	101483	SCREW - Cap, 1/4-20 x 1-1/4"	6
2	100878	PIN - Roll	2
3	187411	RAIL - T-Head Guide	1
4	187412	RAIL - T-Stem Guide	1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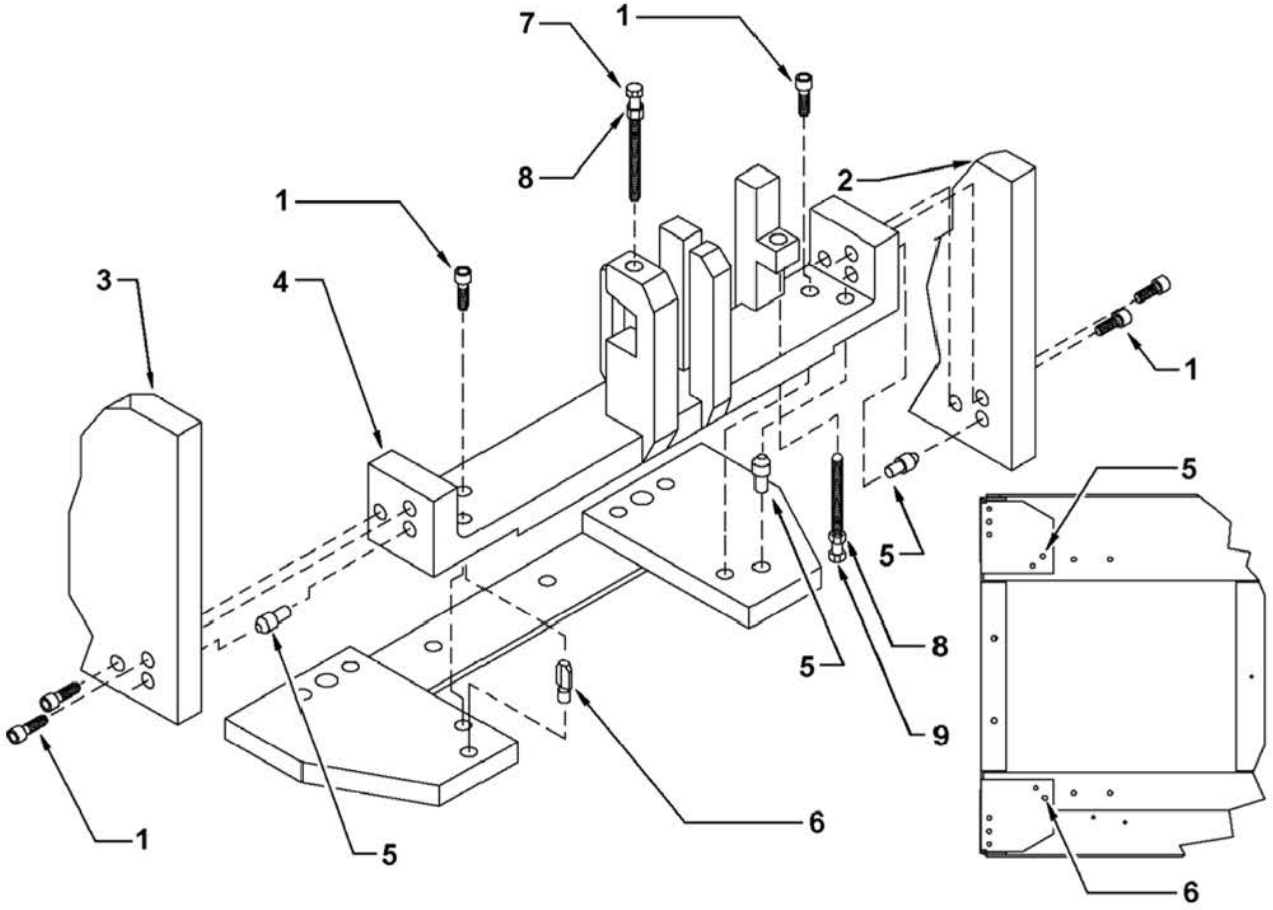
STREAM FEEDER FRAME (NOS)

Index No.	Part No.	Description	Quantity
1	101483	SCREW - Cap, 1/4-20 x 1-1/4"	6
2	100878	PIN - Roll	2
3	187411	RAIL - T-Head Guide	1
4	187412	RAIL - T-Stem Guide	1
5	187758	PLATE - Safety Switch	1
6	001805	NUT - Hex	2
7	102405	SCREW - Hex Flange, 1/4-20 x 1/2"	2
8	253822	SWITCH	1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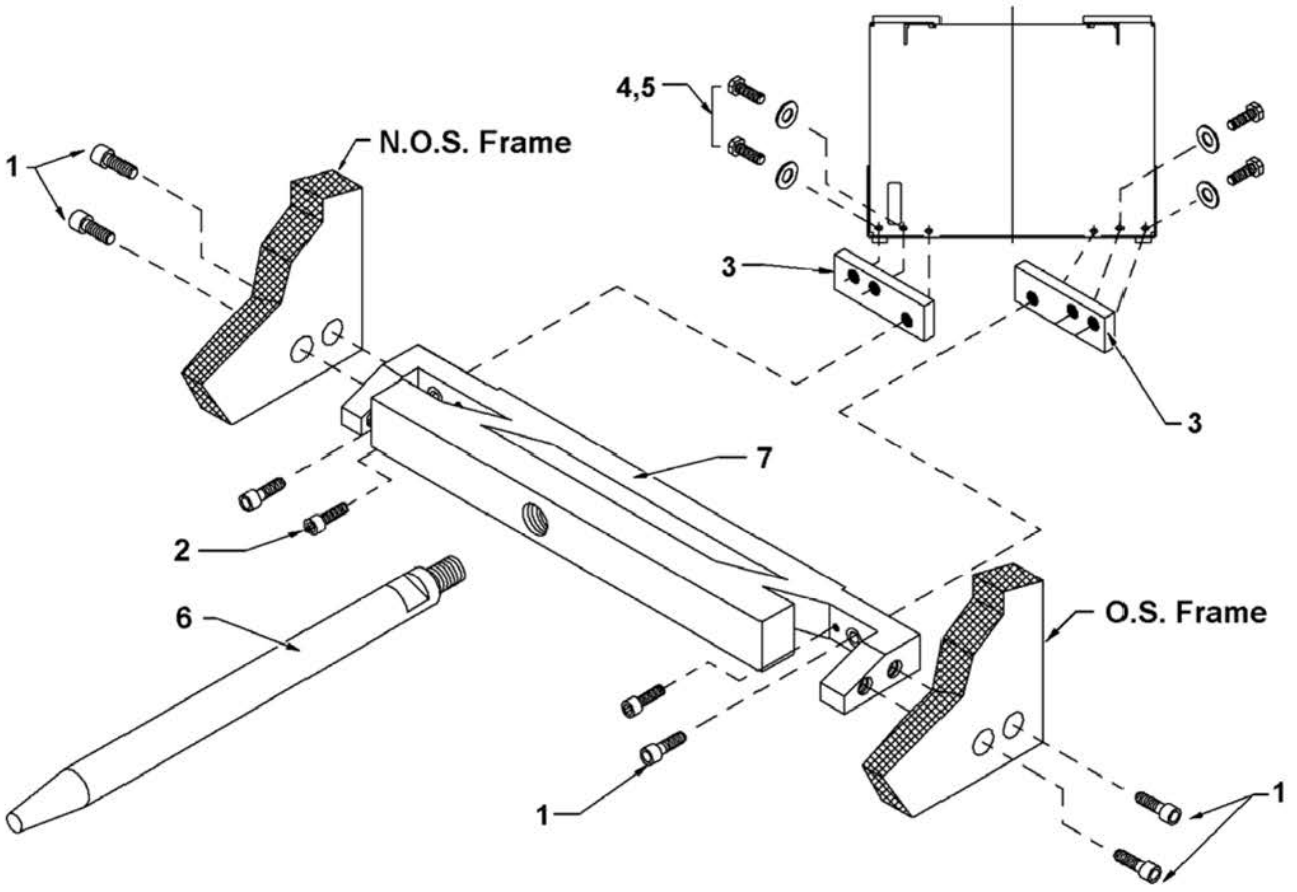
STREAM FEEDER UPPER TIE BAR ASSEMBLY

Index No.	Part No.	Description	Quantity
1	102064	SCREW - Socket, 3/8-16 x 1-1/4"	6
2	187402	FRAME - Feeder, os	1
3	187403	FRAME - Feeder, nos	1
4	187404	BRACE - Spacer	1
5	186487	PIN - Round	3
6	186488	PIN - Diamond	1
7	102549	SCREW - Hex Flange, 1/4-20 x 2 1/2"	1
8	003578	NUT - Hex	2
9	102300	SCREW - Hex Flange, 1/4-20 x 2"	1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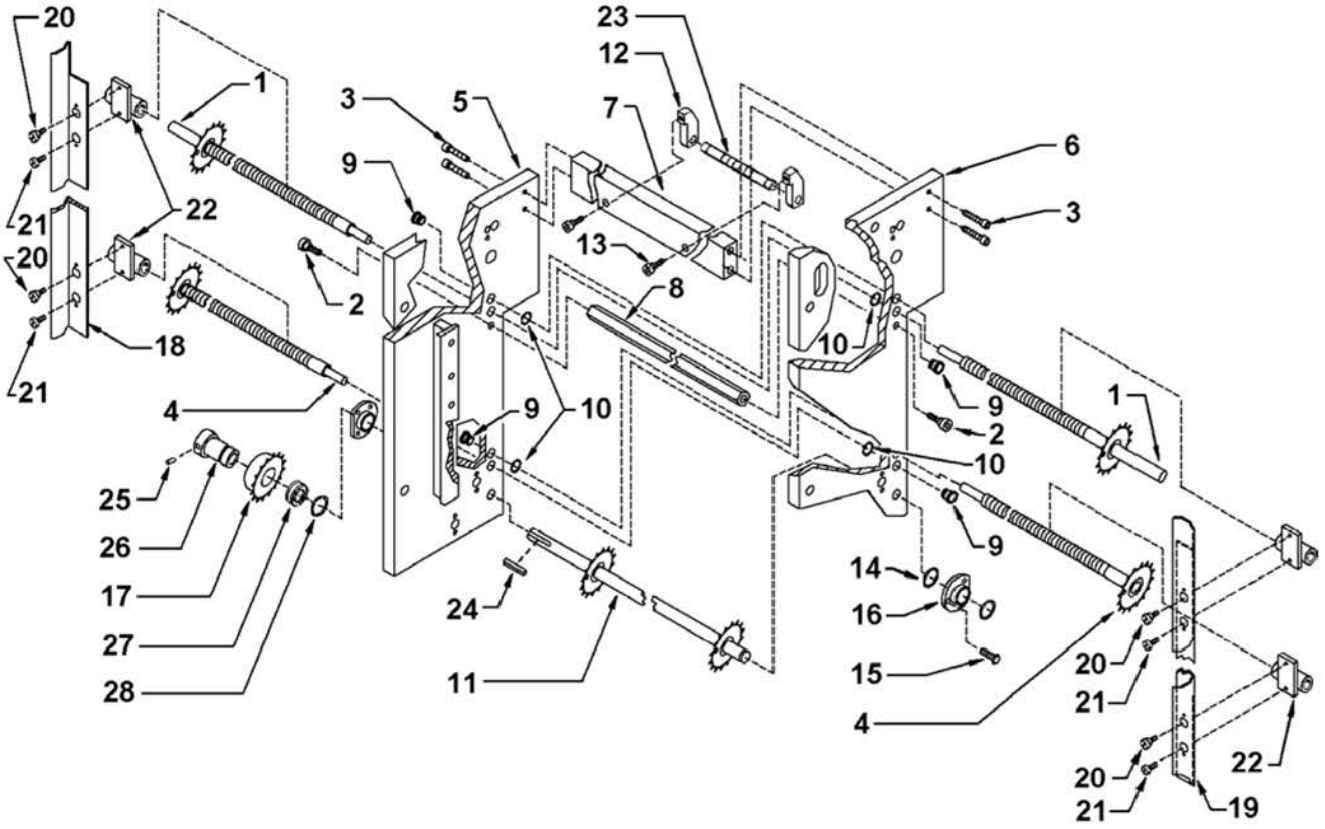
STREAM FEEDER BASE - PART 1

Index No.	Part No.	Description	Quantity
1	102064	SCREW - Socket HD 38-16 x 1 1/4"	6
2	100891	SCREW - Cap	2
3	187491	LOCATING PAD - Feeder	2
4	102570	SCREW - Hex Flange, 5/16-18 x 3/4"	4
5	014784	WASHER	4
6	187496	SHAFT - Guide	1
7	187493	SPACER - Brace, Lower, Machined	1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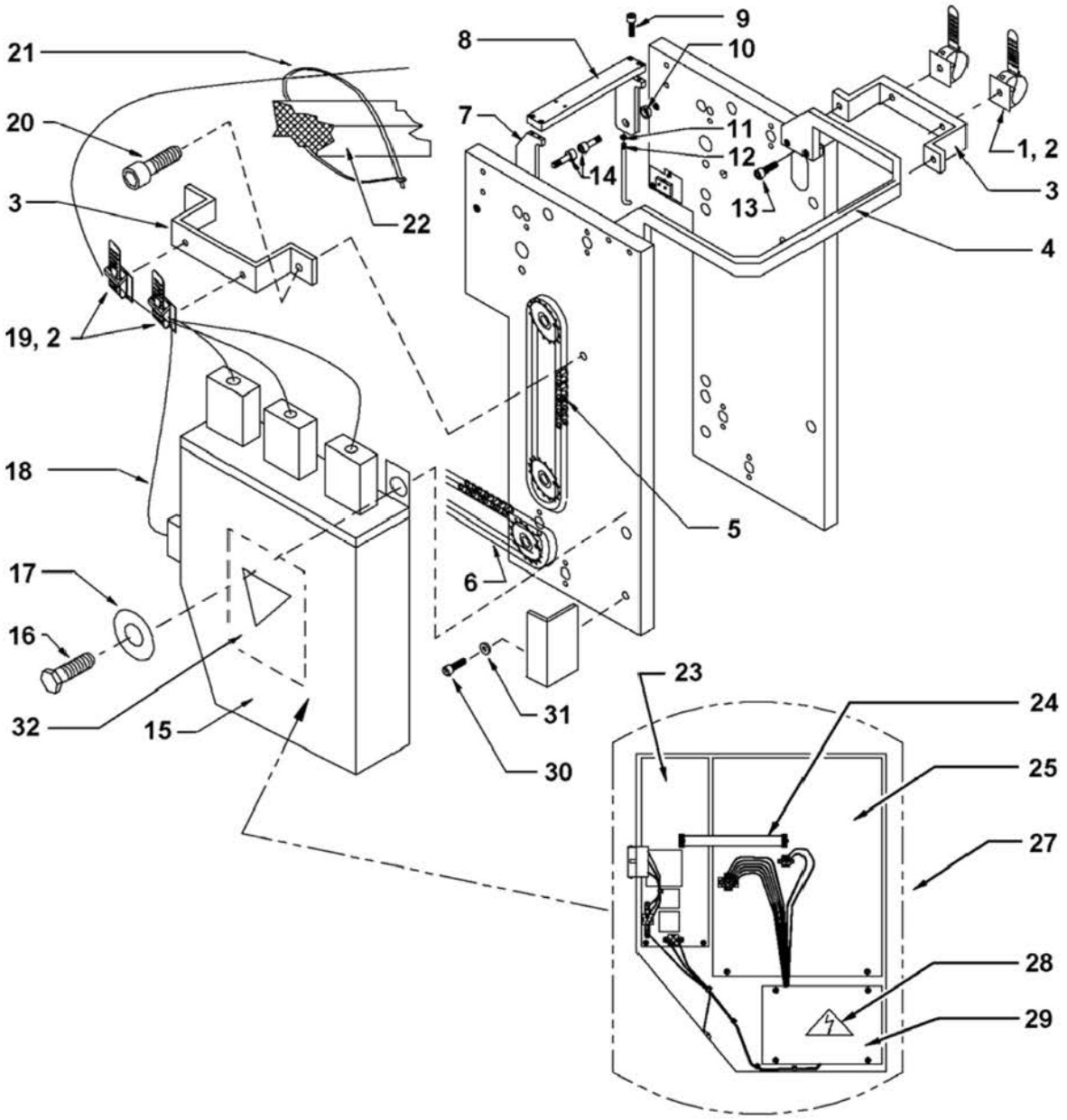
STREAM FEEDER BASE - PART 2

Index No.	Part No.	Description	Quantity
1	187406	SHAFT ASSEMBLY - Long, Paper Guide	2
2	102503	SCREW - Hex, 1/4-20 x 1-1/2"	2
3	101756	SCREW - 3/8-16 x 1"	4
4	187414	SHAFT ASSEMBLY - Short, Paper Guide	2
5	187402	FRAME - Feeder, os	1
6	187403	FRAME - Feeder, nos	1
7	187410	SPACER BAR - Rectangular	1
8	187407	SPACER BAR - Hex	1
9	187423	BEARING - Paper Guide Shaft	4
10	100119	WASHER - Bowed	4
11	187379	SHAFT ASSEMBLY - Table Raise/Lower	1
12	187580	BRACKET - Long Strap	2
13	014219	GUIDE NUT ASSEMBLY	2
14	001093	RING - Retaining	2
15	014195	SCREW - Cap	3
16	187882	BEARING - Elevating Shaft	1
17	187376	CLUTCH ASSEMBLY - Sprocket	1
18	187415	PAPER GUIDE - os (Long)	1
19	187416	PAPER GUIDE - nos (Long)	1
20	016327	SCREW - Shoulder, 10-32 x 9/32"	4
21	016060	SCREW - 10-32 x 3/8"	4
22	084473	GUIDE NUT ASSEMBLY	4
23	187581	SCREW - Shoulder, 10-32 x 9/32"	1
24	197134	KEY	1
25	102569	SETSCREW	1
26	187375	HUB - Pile Lift	1
27	102602	SPRING - Compression	1
28	102600	RING - Retaining	1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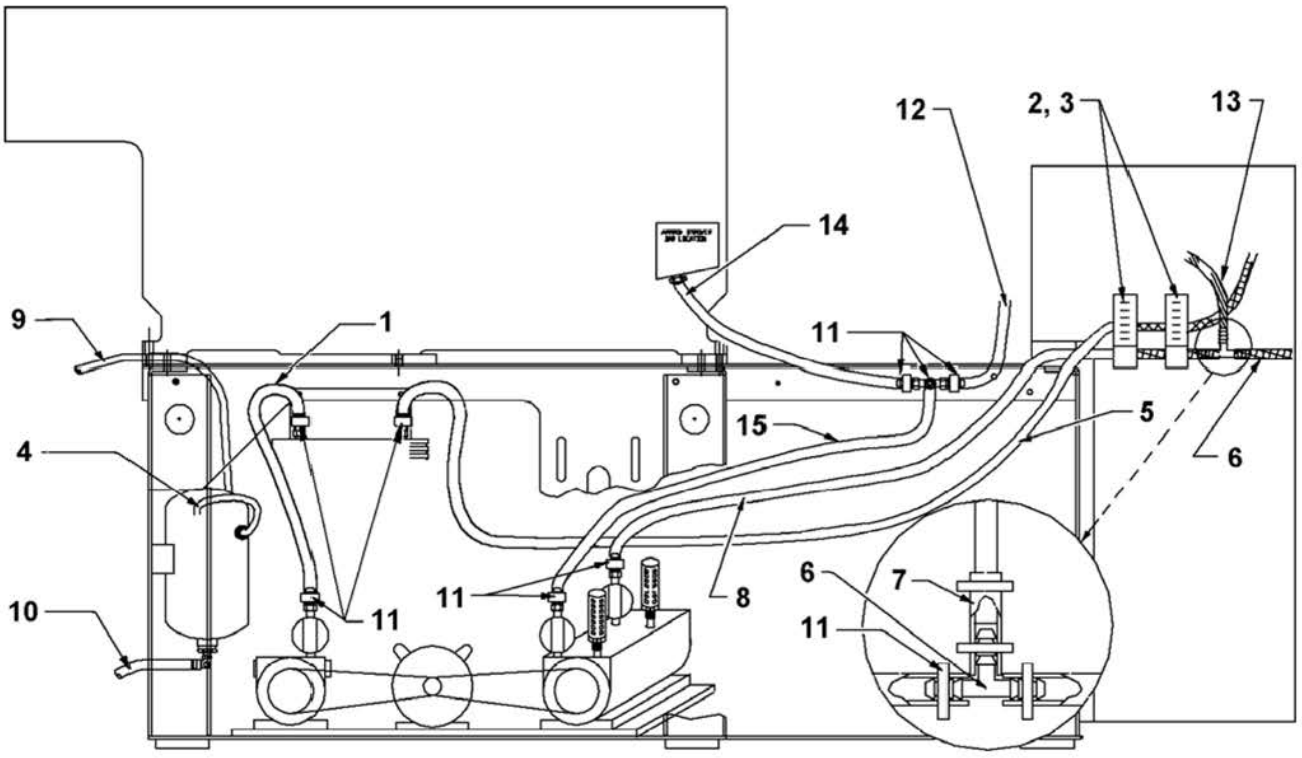
STREAM FEEDER BASE - PART 3

Index No.	Part No.	Description	Quantity
1	254531	STRAP - Mounting, Universal	2
2	102553	SNAP - Rivet, Plastic	4
3	187735	BRACKET - Wire, os & nos	2
4	187413	U-FRAME - Weldment	1
5	187426	CHAIN ASSEMBLY - Paper Guides	2
6	102603	CHAIN VOID - #40; 38 Pitch	1
7	187450	BRIDGE - Vertical	2
8	187451	BRIDGE - Horizontal	2
9	100891	SCREW - Cap	4
10	187457	WASHER	2
11	102538	NUT - Hex, 1/4 - 20	1
12	187757	LEVER - Safety	1
13	101756	SCREW	4
14	196834	BOLT - Stripper, Shoulder	2
15	187904	FEEDER CONTROL BOX ASSEMBLY	1
16	102403	SCREW - Mach-C12A, 1/4-20 x 5/8	4
17	025205	WASHER	4
18	187912	CABLE - Feeder Main Power	1
19	254530	MOUNTING STRAP - Universal	2
20	102418	SCREW - Socket 1/4-20 x 1/2 Black	4
21	250493	CABLE TIE	2
22	187404	SPACER - Brace, Upper, Machined	1
23	187924	PCB ASSEMBLY - Accessory Board	1
24	187915	CABLE ASSEMBLY - Accessory Board Interface	1
25	187932	PC Board - Stream Feeder CPU Final Assembly (With EPROM U20)	1
26	187932	PC Board - Stream Feeder CPU Assembly (Without EPROM U20)	1
27	187934	EPROM - Programmed (U20)	1
28	400545	LABEL - Shock	1
29	187922	FEEDER - D.C. Power Assembly	1
30	102418	SCREW - Socket, Black 1/4-20 x 1/2"	4
31	001731	LOCKWASHER	1
32	197930	DECAL - Schematic	1

*** Final CPU board assembly part number is on EPROM (U20) as **PCBA187932**.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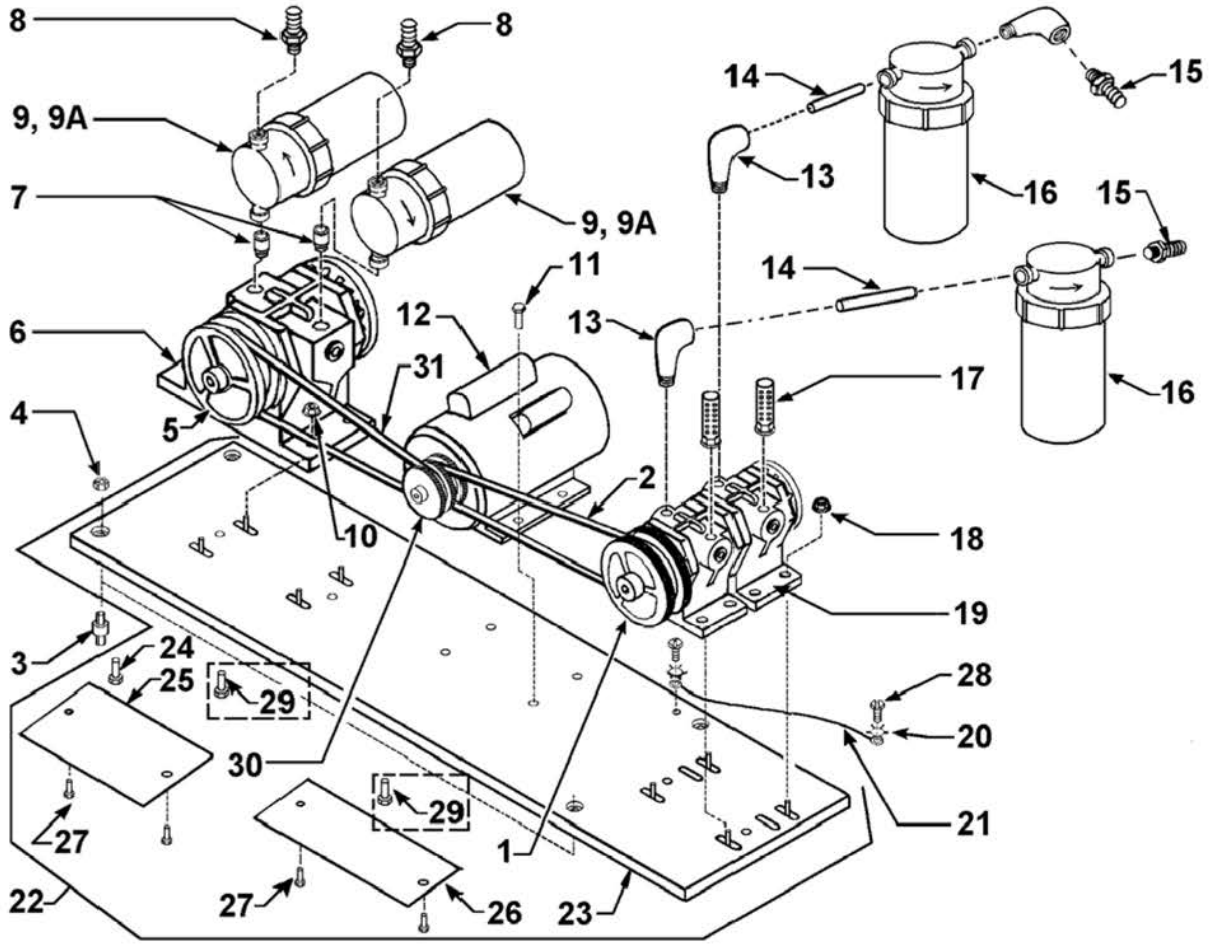
STREAM FEEDER BASE - PART 4

Index No.	Part No.	Description	Quantity
1	197429	HOSE PVC - Tubing	1
2	254531	MOUNTING STRAP - Universal	1
3	102553	SNAP - Rivet, Plastic	1
4	178400	HOSE - 34"	1
5	180882	TUBING - 132"	1
6	" "	TUBING - 18"	1
7	" "	TUBING - 2"	1
8	" "	TUBING - 40"	1
9	172713	TUBING - 23"	1
10	" "	TUBING - 18"	1
11	202708	TIE - Plastic Wrap	9
12	178403	TUBING - 30"	1
13	" "	TUBING - 68"	1
14	" "	TUBING - 24'	1
15	" "	TUBING - 30"	1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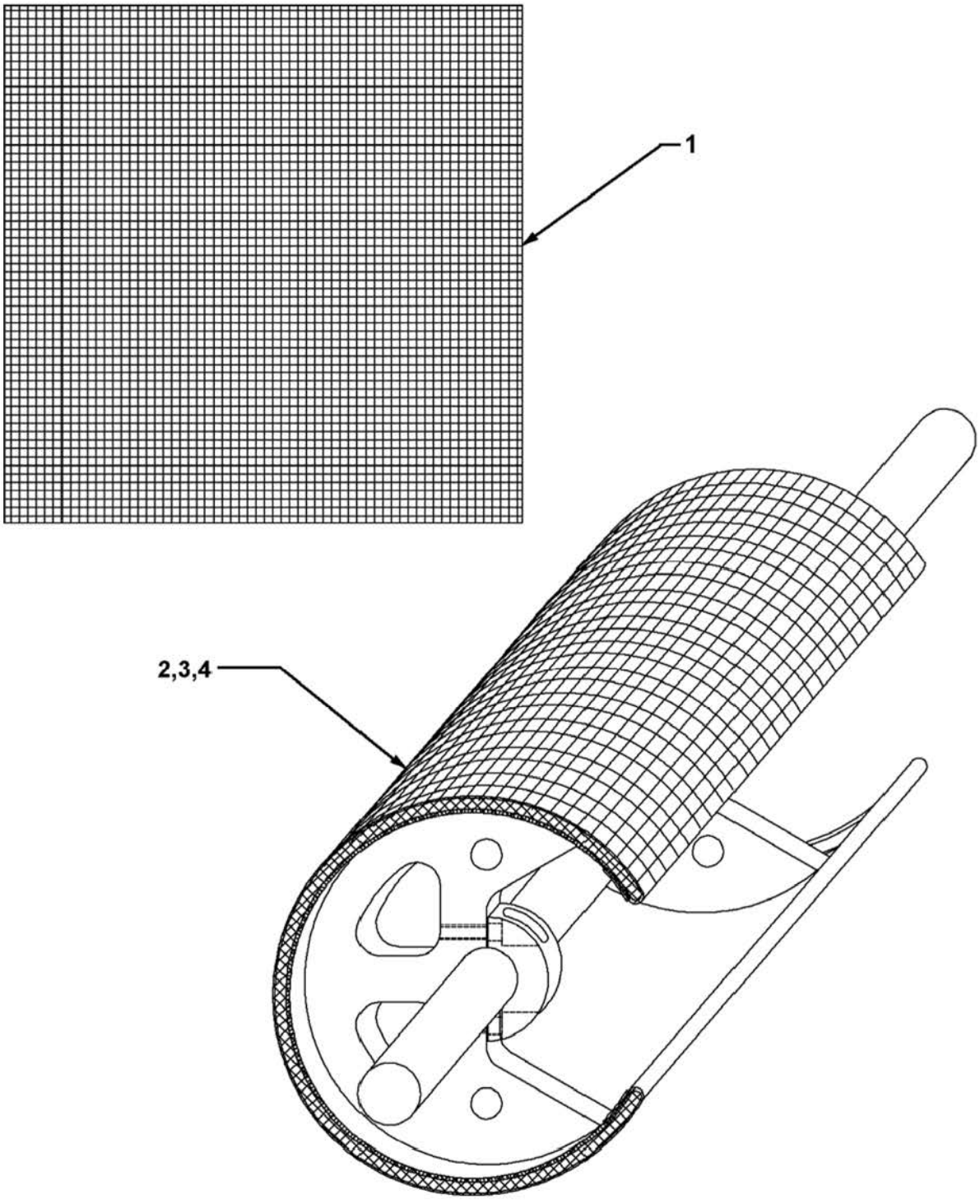
STREAM FEEDER PUMP, COMPRESSOR & BASE ASSEMBLY

Index No.	Part No.	Description	Quantity
1	197307	PULLEY	1
2	172484	V-BELT	2
3	172485	ISOLATOR - Vibration Mounting	4
4	001833	NUT - 1/4-20	4
5	197560	PULLEY	1
6	186435	PUMP - Large Condenser	1
7	102423	FITTING NIPPLE - Close, 3/4	2
8	102421	FITTING - HOSE, 3/4 NPT	2
9	186437	FILTER JAR - 3/4	2
9A	187174	FILTER ELEMENT (Only)	2
10	150086	LOCKNUT	4
11	102570	SCREW - Hex Flange 5/16-18 x 3/4"	4
12	187247	MOTOR - 1.5 H.P.	1
13	102482	FITTING - Elbow, 1/2-14 NPT	2
14	102481	PIPE STEEL - 1/2 NPT x 6" lg.	2
15	102422	FITTING - Hose, 1/2 NPT	2
16	186436	JAR- Filter, 1/2"	2
17	197435	SILENCER - Exhaust	2
18	150084	NUT - 1/4-20	4
19	187838	PUMP - Small Condenser	1
20	001740	LOCK WASHER	2
21	186431	WIRE - Ground Strap	1
22	187117	BASE ASSEMBLY	1
23	187113	BASE - Blower System	1
24	102337	CARRIAGE BOLT - 5/16-18	4
25	187837	PLATE - Stroker Vacuum Pump	1
26	187116	PLATE - Blower Pump	1
27	001640	SCREW	4
28	102526	SCREW - Hex Flng. Zinc Scr., 1/4-20 x 1/2"	2
29	102487	BOLT - Carriage, 1/4-20	4
30	197297	PULLEY - Two Groove	1
31	054388	CLUTCH BELT	1

CHAIN DELIVERY

CHAIN DELIVERY

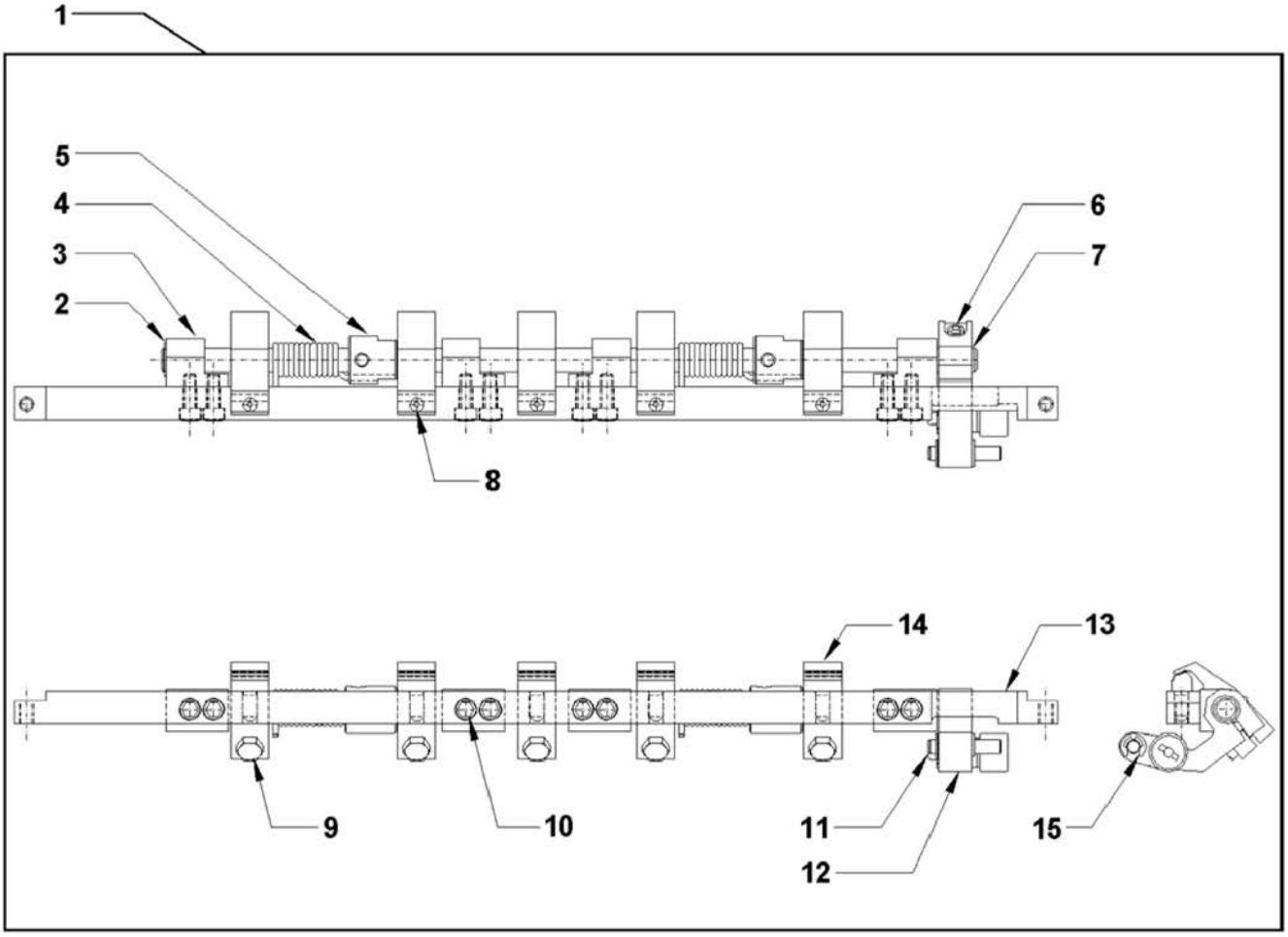


SUPER BLUE

Index No.	Prod. Code No.	Description	Quantity
1	5601***	NET KIT - Super Blue, 6 Pack	6
2	172773	CYLINDER - Antitracking	1

*** Use product code number provided above.

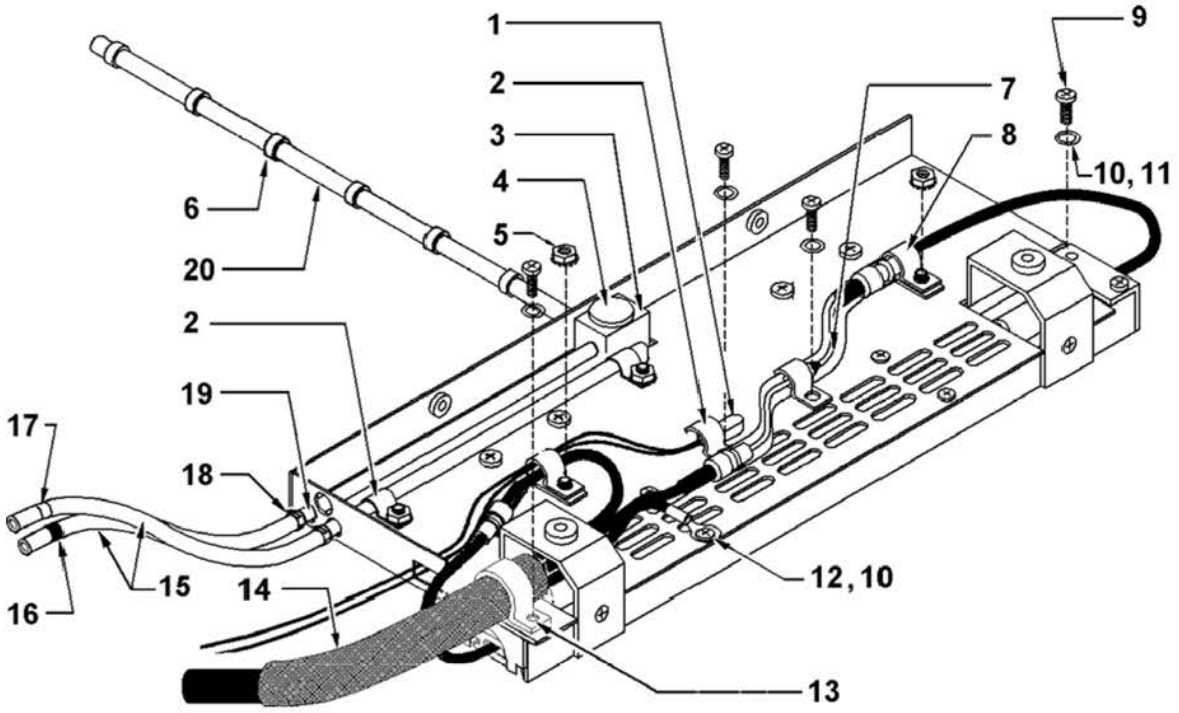
CHAIN DELIVERY



GRIPPER BAR

Index No.	Part No.	Description	Quantity
1	186651	CHAIN DELIVERY GRIPPER ASSEMBLY	1
2	001046	RETAINING RING	1
3	081764	BEARING	4
4	172061	SPRING - Gripper	2
5	172060	COLLAR - Spring	2
6	014164	SCREW - 8-32 x 7/16"	1
7	172742	SHAFT - Gripper	1
8	102378	SETSCREW - #3	2
9	014190	SCREW - 10-32 x 1/2"	5
10	014164	SCREW - 8-32 x 7/16"	8
11	080564	PIN	1
12	172282	LEVER - Gripper	1
12A	102516	CAM FOLLOWER - 10-32 X 5/8"	1
12B	014248	LOCK NUT	1
12C	172739	SPACER - C.D. Lever	1
13	172744	GRIPPER BAR ASSEMBLY	1
14	173357	GRIPPER FINGER PAD ASSEMBLY	5
15	014504	RING - Snap	2

CHAIN DELIVERY

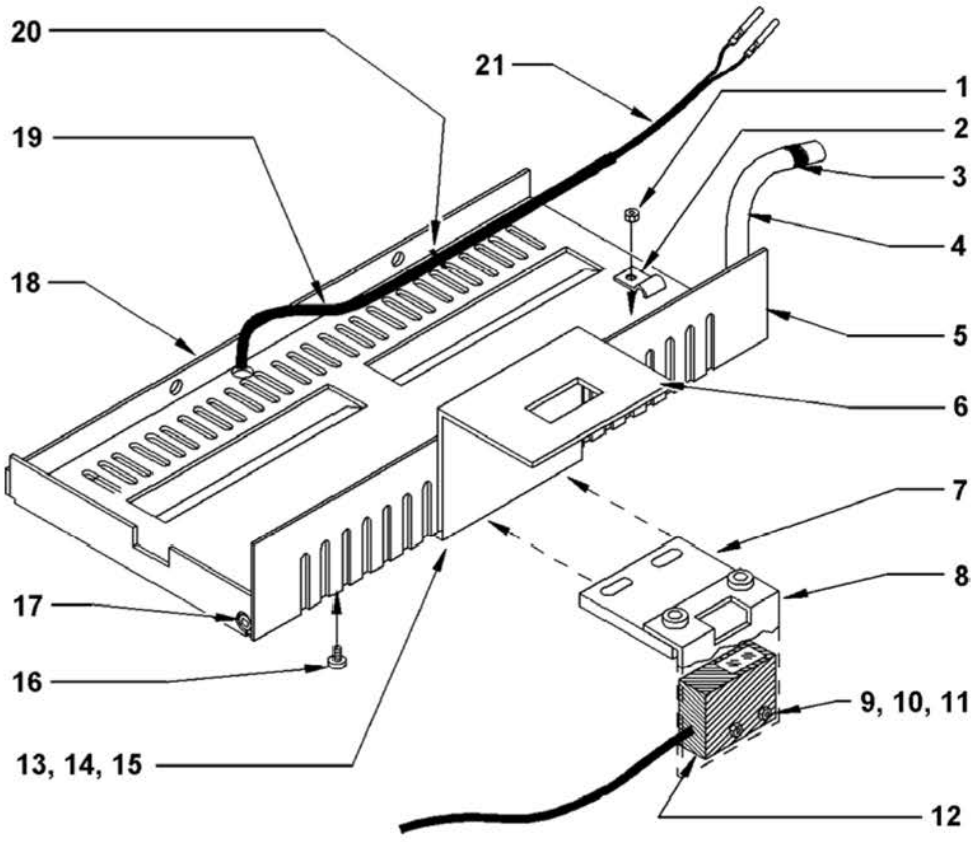


POWDER SPRAY - WIRING AND BAFFLE ASSEMBLY

Index No.	Part No.	Description	Quantity
1	6785319B*	THERMEL RESET ASSY.	1
2	CH-0407*	CLAMP - 1/2	4
3	31060411*	VORTEX SPLITTER - Teflon	1
4	33860201*	PLUG - Splitter	1
5	032HN-SPN*	HEX NUT	4
6	4209905*	COLLAR - Tube, Blow Down	6
7	67664111*	THERMAL CUT-OFF ASSEMBLY	2
8	AL-4*	CLAMP - Full	2
9	632MS12*	MACHINE SCREW	4
10	6LWT*	WASHER - Lock, #6	5
11	47623410*	WASHER - #6 Flat	4
12	632MS14*	SCREW - Machine, #6	1
13	CW-0805*	CLAMP - Full.	1
14	67526381*	POWER CORD - Lamp	1
15	14238-FL*	TUBING - Flouran 3/16" id x 6 1/2"	2
16	IRWL-BLUE*	LABEL - Wire, Blue	1
17	IRWL-WHITE*	LABEL - Wire, White	1
18	UN5006*	CLAMP - Tubing	2
19	34510741*	TUBE - Connect, Brass 6 3/4"	2
20	65230571*	TUBE ASSEMBLY - Blow Down	1

*Contact Airtech

CHAIN DELIVERY

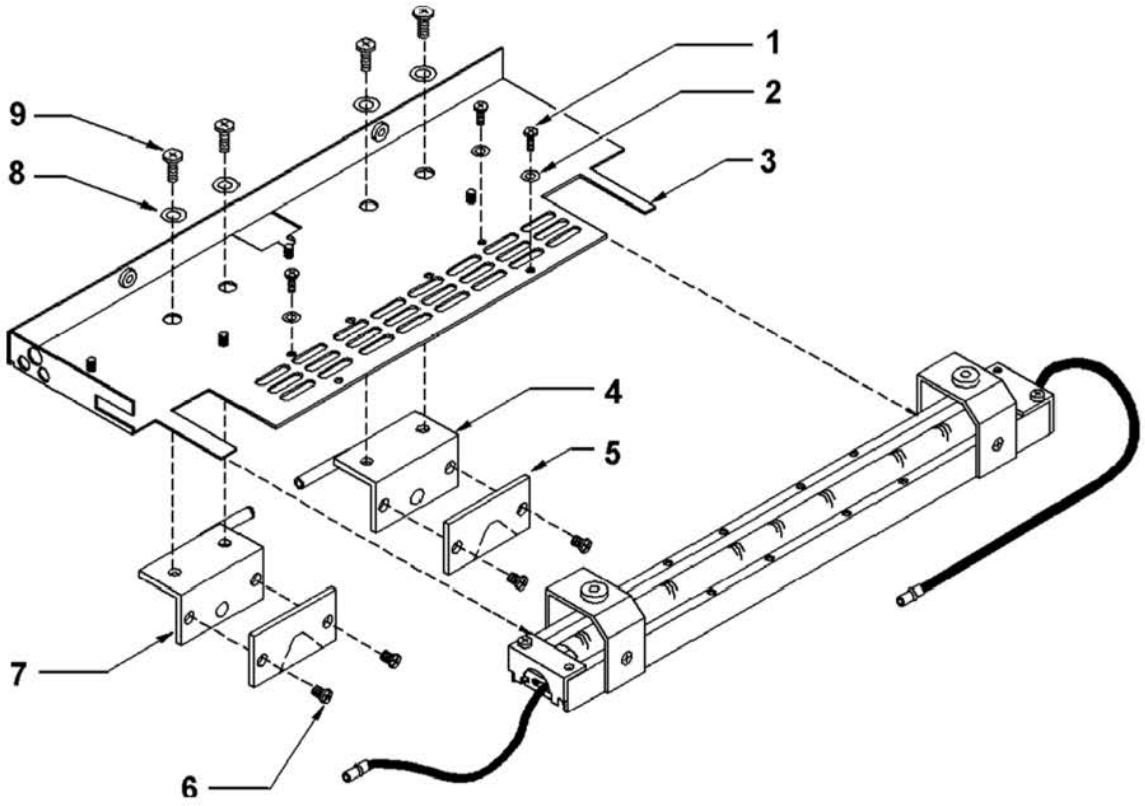


COVER ASSEMBLY

Index No.	Part No.	Description	Quantity
1	032HN-SPN*	NUT - #10-32	1
2	CH-0407*	CLAMP - Half 1/4"	1
3	IRWL-RED*	LABEL - Wire, Red	1
4	43324102*	TUBE - Flouran 7"	1
5	UM5006*	CLAMP - (Hidden)	1
6	26390221*	SHIELD - Sensor	1
7	36310211*	BRACKET - Insulated Sensor Extension	1
8	26390212*	BRACKET - Mounting, Sensor	1
9	440MS34*	SCREW - #4-40 x 3/4"	2
10	4LWT*	LOCKWASHER - #4	2
11	440HN*	NUT - #4-40	2
12	6778805A*	PHOTO SENSOR ASSEMBLY	2
13	032MS58*	SCREW - #10-32 x 5/8"	2
14	10FW*	WASHER - Flat, #10	2
15	10LWT*	LOCKWASHER - #10	2
16	6PHSM14*	SCREW - Sheetmetal, #6	2
17	344102A*	COOL TUBE	1
18	21390202*	COVER - Outer	1
19	10LWT*	FIBERGLASS - Silicone Coated, #4, 12"	1
20	805-1106*	STRAP - Ty	1
21	67424081*	INDICATOR LIGHT ASSEMBLY	1

*Contact Airtech

CHAIN DELIVERY

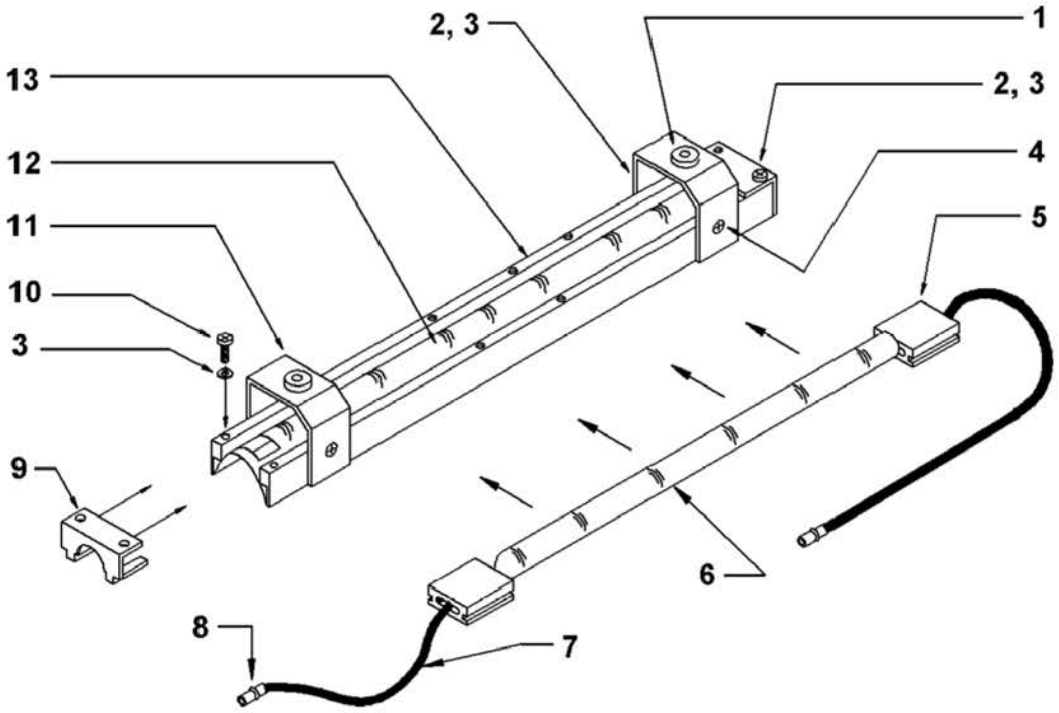


SPRAYER ASSEMBLY

Index No.	Part No.	Description	Quantity
1	632MS14*	SCREW - Machine, #6	3
2	6LWT*	WASHER - Lock, #6	3
3	27490542*	SHIELD - Vent	1
4	32930291*	INLET PLATE ASSEMBLY - Sprayer (Left)	1
5	32910381*	SPRAYER - "A" Size, Teflon	2
6	032MS12*	SCREW - Machine, #10 x 1/2"	4
7	32930301*	INLET PLATE ASSEMBLY - Sprayer (Right)	1
8	10LWT*	WASHER - .Lock, #10	4
9	032MS38P*	SCREW - Machine, #10 x 3/8.	4

*Contact Airtech

CHAIN DELIVERY

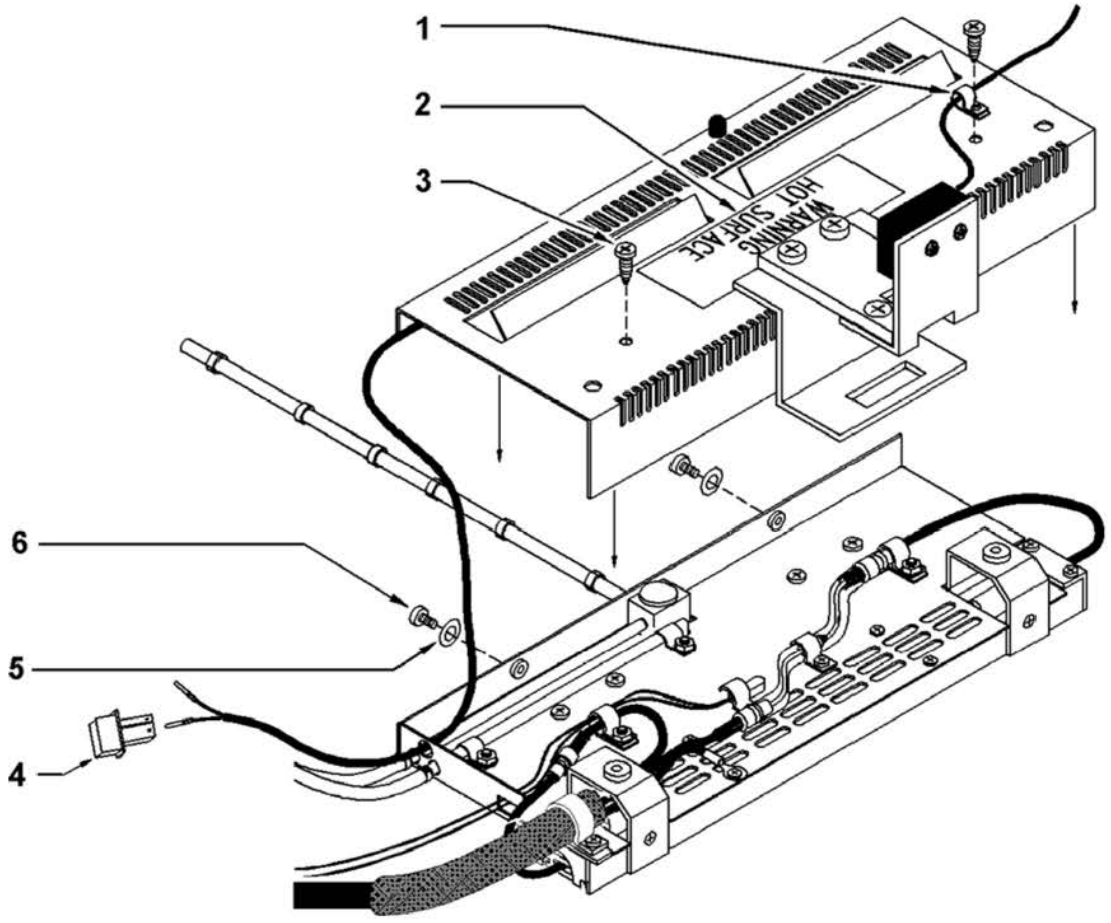


LAMP HOUSING

Index No.	Part No.	Description	Quantity
1	FAS170602-24*	SPACER - Fastex	2
2	623MS14*	SCREW - Machine, #6	2
3	6LWT*	WASHER - Lock, #6	4
4	6SMTAP38P*	SCREW - Self Tapping Flat Head, #6	2
5	4209909B*	LAMP HOLDER - Ceramic	2
6	6741201A*	LAMP - 2000 Watt	2
7	42211001*	FIBERGLASS - Silicone Coated, 9 1/2"	1
8	480349-0*	AMP MALE PLASTIC	2
9	2779009D*	END PLATE	1
10	623MS12*	SCREW - Machine, #6	1
11	27790611*	BRACKET - Frame	2
12	2739021A*	REFLECTOR - Lamp	1
13	36910161*	SIDE BAR	2

*Contact Airtech

CHAIN DELIVERY

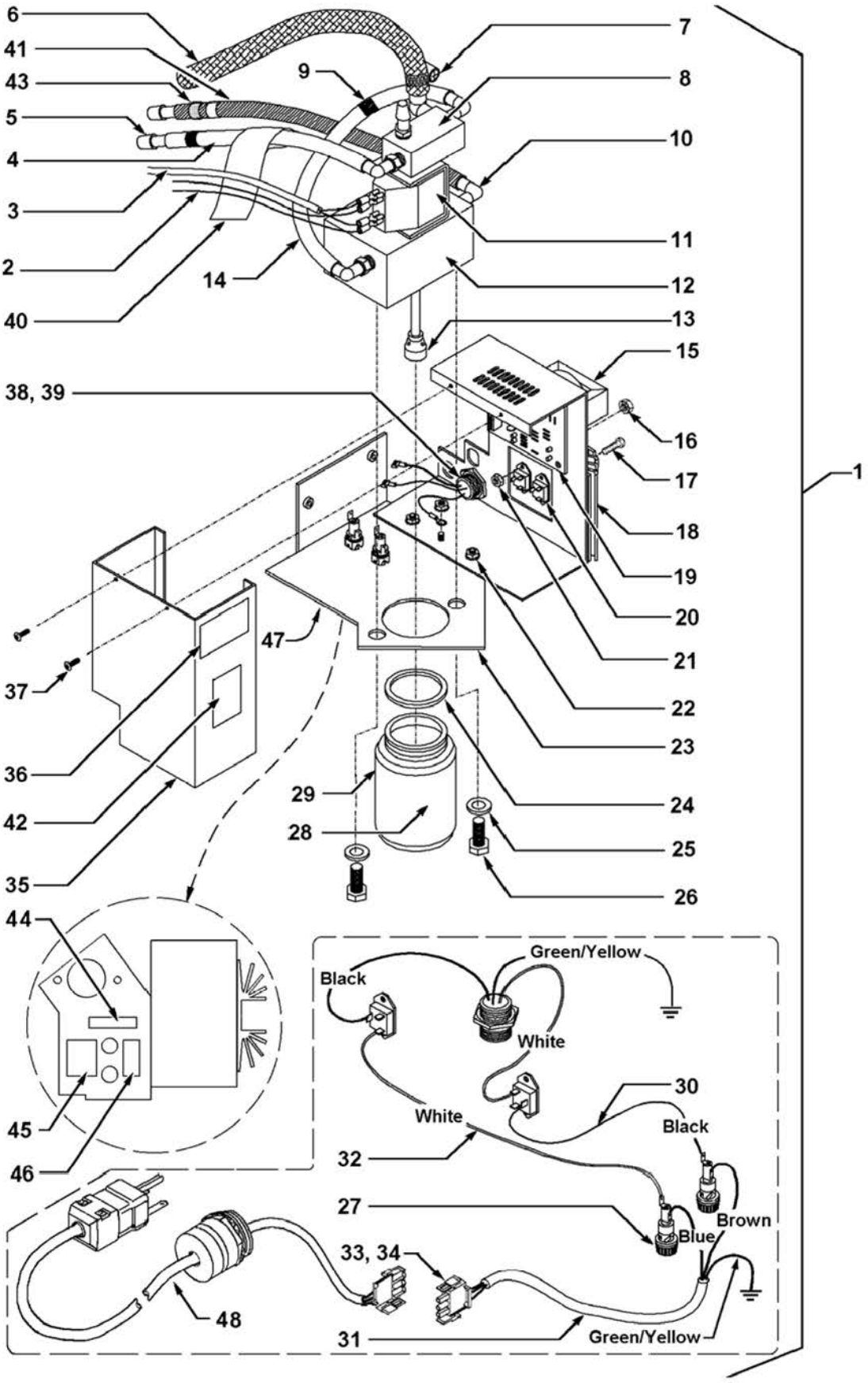


FINAL ASSEMBLY

Index No.	Part No.	Description	Quantity
1	AL-4*	CLAMP	1
2	42411051*	LABEL - Hot	1
3	8SM12*	SCREW - Sheet Metal, #8 x 1/2"	2
4	480319-10*	AMP PLASTIC - Female	1
5	8LWT*	WASHER - Lock, #8	2
6	832MS38*	SCREW - Machine	2

*Contact Airtech

CHAIN DELIVERY

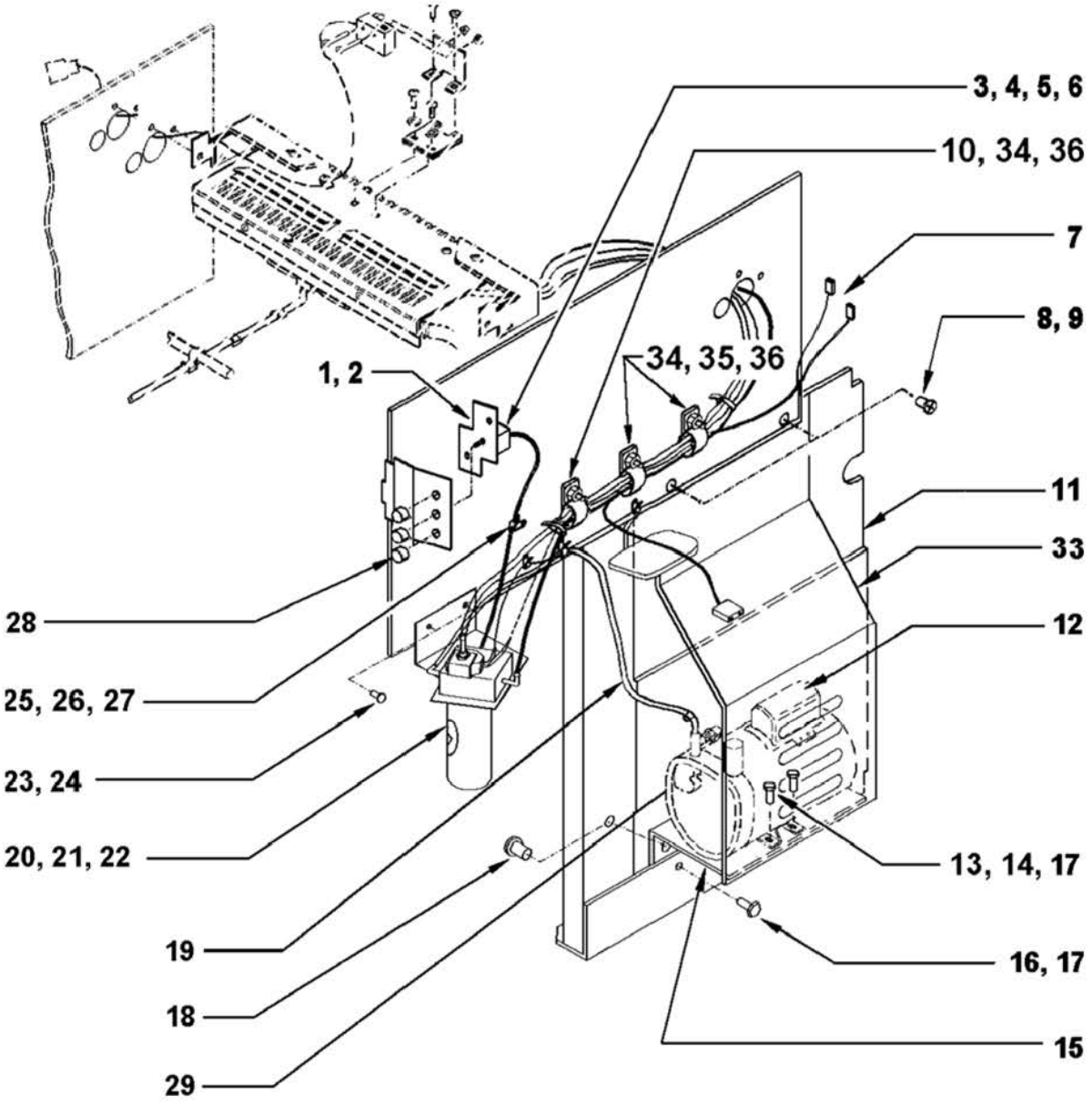


POWDER SPRAY ASSEMBLY

Index No.	Part No.	Description	Quantity
1	187238	PNUELECTRIC ASSEMBLY	1
2	6785052A*	SOLENOID ENABLE - Wh	1
3	6785151A*	INDICATOR LIGHT - Wh	1
4	14T38*	TUBING - PVC, 20"	1
5	43443905*	TUBING UNION - 3/16"	2
6	38NB916*	TUBING - BRAIDED, 9/16" - 26"	1
7	5X442*	CLAMP - Tubing	1
8	6822308A*	TUBING - Redux Mfd.	1
9	8-FR089*	RESTRICTOR - Flow, (.90)	1
10	62030*	ELBOW - 1/8 NPT	1
11	78304-9000*	SOLENOID - DC, 12 Volt Coil	1
12	84119103*	POWDER MFD. ASSEMBLY	1
13	I-14T12R*	I TUBE ASSEMBLY	1
14	14T38*	TUBING - PVC, 7"	1
15	67312051*	TRANAFORMER - IR, 220V	1
16	832SHN*	NUT - Shake Proof, #8	4
17	632MS12*	SCREW - Machine, #6 x 1/2"	4
18	8221402A*	HEAT SINK - Triac	1
19	LCB-2*	LAMP CONTROL - PC Board, 220V	1
20	41316001*	TRIAC - 600V, 35A	2
21	632SHN*	NUT - Shake Proof, #6	2
22	032HN-SPN *	NUT - Shake Proof, #10	3
23	2446011A *	BRACKET - Mounting, Black Pneuelectric	1
24	167838GA *	GASKET - Jar	1
25	14LW *	WASHER - Split Lock	2
26	0420HB58*	SCREW - Hex Head, 1/4-20 x 5/8"	2
27	41742006*	FUSE HOLDER - Push in, 20A	2
28	42423040*	LABEL - Jar	1
29	41-440*	JAR	1
30	6785554A*	POWER BREAKER - Hot, Wh	1
31	67554391*	POWER CORD - 220v, 54"	1
32	6785555A*	POWER BREAKER - Neutral, Wh	1
33	252387*	CONNECTOR	1
34	251189*	CONNECTOR	1
35	2839007C*	COVER - Electrical	1
36	42415065*	LABEL - A.B. Dick Nameplate	1
37	6PHSM14*	SCREW - Thread Forming Tapping	2
38	6785568A*	RECEPTACLE - Lamp, Female	1
39	47420632*	NUT - Jam Joy (Not Shown)	1
40	42411054*	LABEL - "Check Tubing for Crimps"	1
41	14ECT38*	TUBING - Conductive, 21 1/2"	1
42	42431052*	LABEL - Caution	1
43	42669012*	CLAMP - Tubing	1
44	42412015*	LABEL - Serial	1
45	42412016*	LABEL - Model, A.B. Dick	1
46	42431052*	LABEL - Fuse, 250V, 12A	1
47	42669012*	FUSE - 12A, Glass (Slo Blo)	2
48	187239	POWER CORD ASSEMBLY - I/R Dryer	1

*Contact Airtech

CHAIN DELIVERY

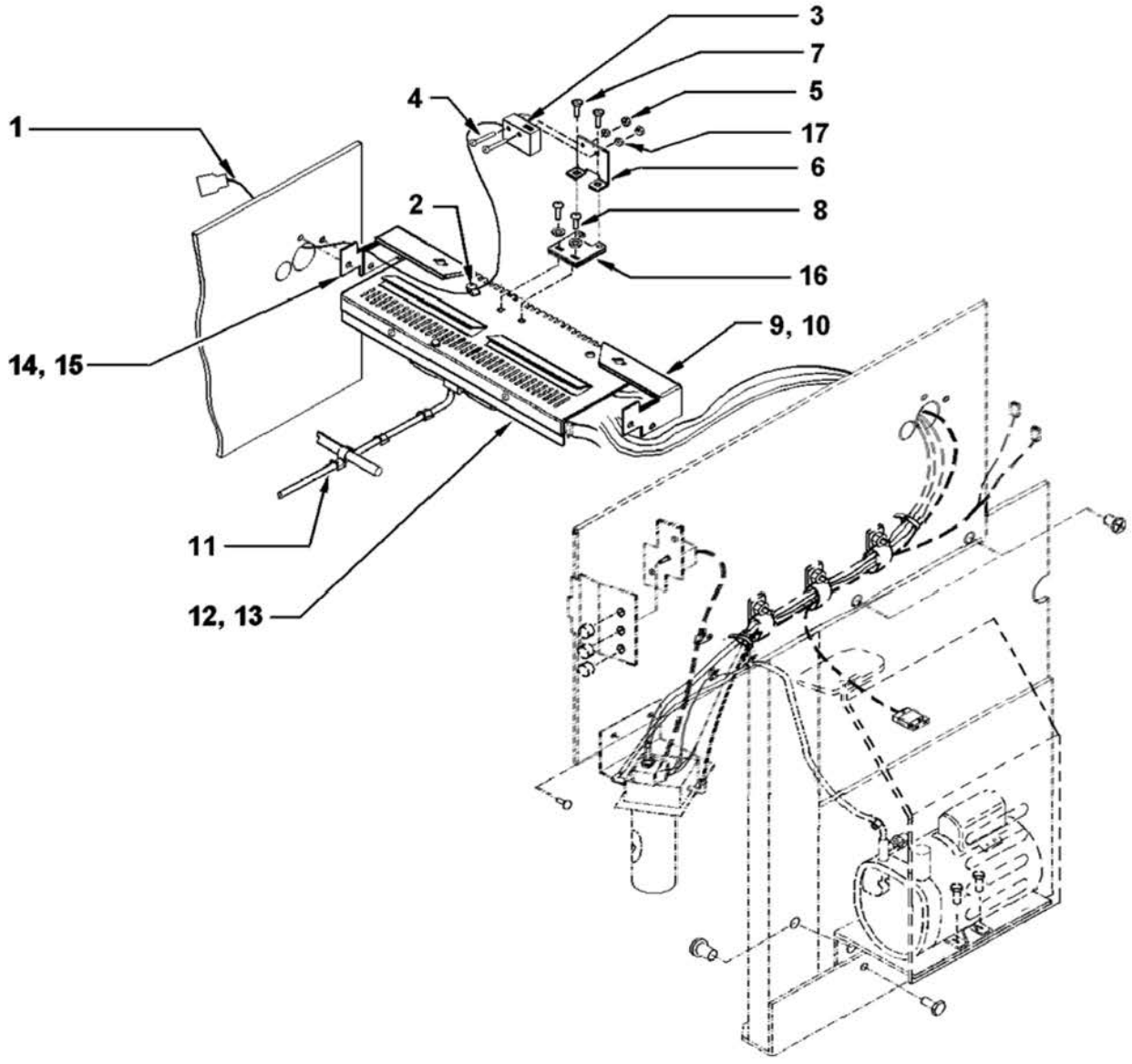


INFRARED / POWDER SPRAY ASSEMBLY - PART 1

Index No.	Part No.	Description	Quantity
1	173245	FLANGE - Powder Spray	1
2	001049	RING - Retaining	1
3	173251	HOUSING - Powder Spray	1
4	150083	NUT - LOCK, 10-32	2
5	173252	SHAFT - Powder Spray	1
6	014187	SCREW - 8-32 x 3/8"	2
7	172985	HARNESS - Powder Spray	1
8	014288	SCREW - 10-32 x 5/8"	2
9	001812	NUT - 10-32	2
10	102355	SCREW - Black Oxide, 10-32 x 9/16".	1
11	186764	PANEL - Inside	1
12	173259	COMPRESSOR ASSEMBLY	1
13	102303	SCREW - Hex Flange, 1/4-20 x 3/4"	3
14	191797	WASHER.	8
15	172634	BRACKET - Compressor	1
16	102486	SCREW - Hex Flange, 3/8-16 x 3/4"	2
17	150084	NUT - 3/8-24	6
18	102157	SCREW - 10-32 x 3/8"	2
19	197420	TUBE - Powder Spray	1
20	001731	WASHER - Lock, .250 i.d. x 485 o.d.	2
21	001640	SCREW - 1/4-20 x 5/8"	2
22	173250	SPRAY HEAD - Manifold	1
23	111054	SCREW - 10-32 x 1/2"	2
24	173249	BRACKET - Manifold	1
25	001812	NUT - 10-32	1
26	102572	SCREW - Hex Flange, 1/4-20 x 1"	1
27	254472	CLAMP - Cable	1
28	180472	KNOB	1
29	101537	FITTING	1
30	173256	BUSHING - Flexible Shaft	1
31	250077	STRAP - Stay	2
32	174149	SHAFT - Flexible	1
33	174374	SHIELD - Compressor I/R P.S.	1
34	*	CLAMP	3
35	102124	CAPSCREW - Button Head	2
36	001812	NUT - Hex	3

*Contact Airtech

CHAIN DELIVERY

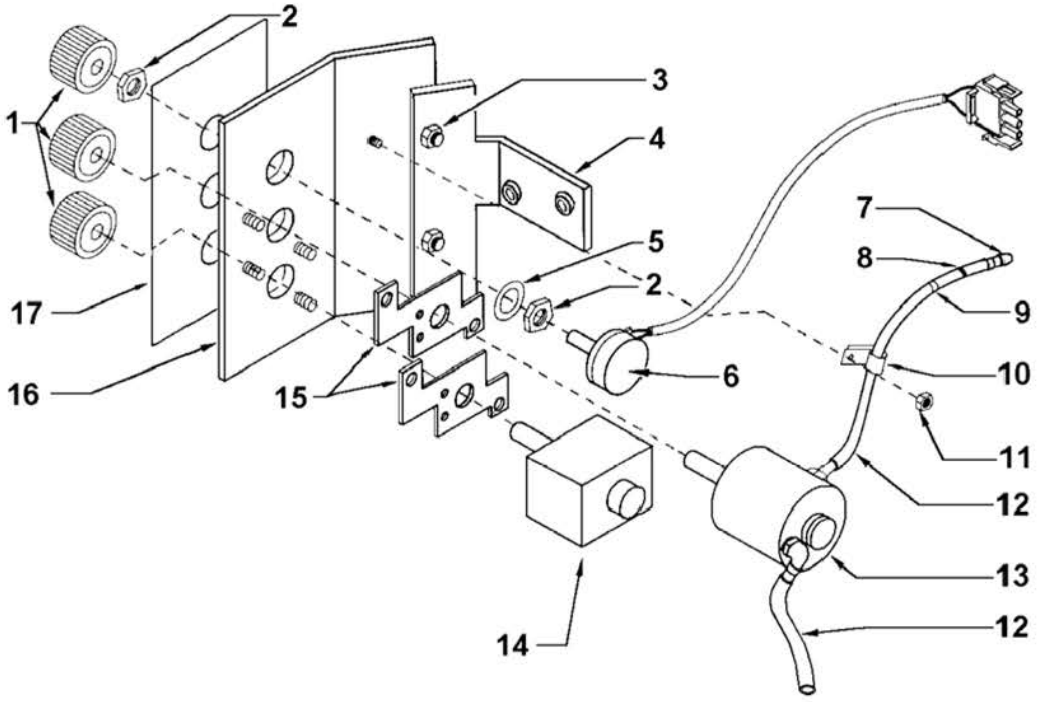


INFRARED / POWDER SPRAY ASSEMBLY - PART 2

Index No.	Part No.	Description	Quantity
1	250077	STRAP - Stay	1
2	250356	CLAMP - Cable	1
3	6778805A*	PHOTO SENSOR ASSEMBLY - Jam	1
4	100204	SCREW - 4-40 x 3/4"	2
5	100115	NUT - 4-40	2
6	26390212*	BRACKET - Mounting, Sensor	1
7	111052	SCREW - 10-32 x 3/8"	2
8	173093	PLATE - Photosensor Support	1
9	186760	BRACKET ASSEMBLY - Powder Spray, os	1
10	111053	SCREW - 10-32 x 3/8"	3
11	172717	SPRING - Hold Down	1
12	173250	SPRAY HEAD - Manifold	1
13	101051	NUT - 10-32	2
14	186759	BRACKET ASSEMBLY - Powder Spray, nos	1
15	111053	SCREW - 10-32 x 3/8"	3
16	36310211*	BRACKET - Insulated Sensor Extension	3
17	4LWT*	LOCKWASHER - #4	2

* Contact Airtech

CHAIN DELIVERY

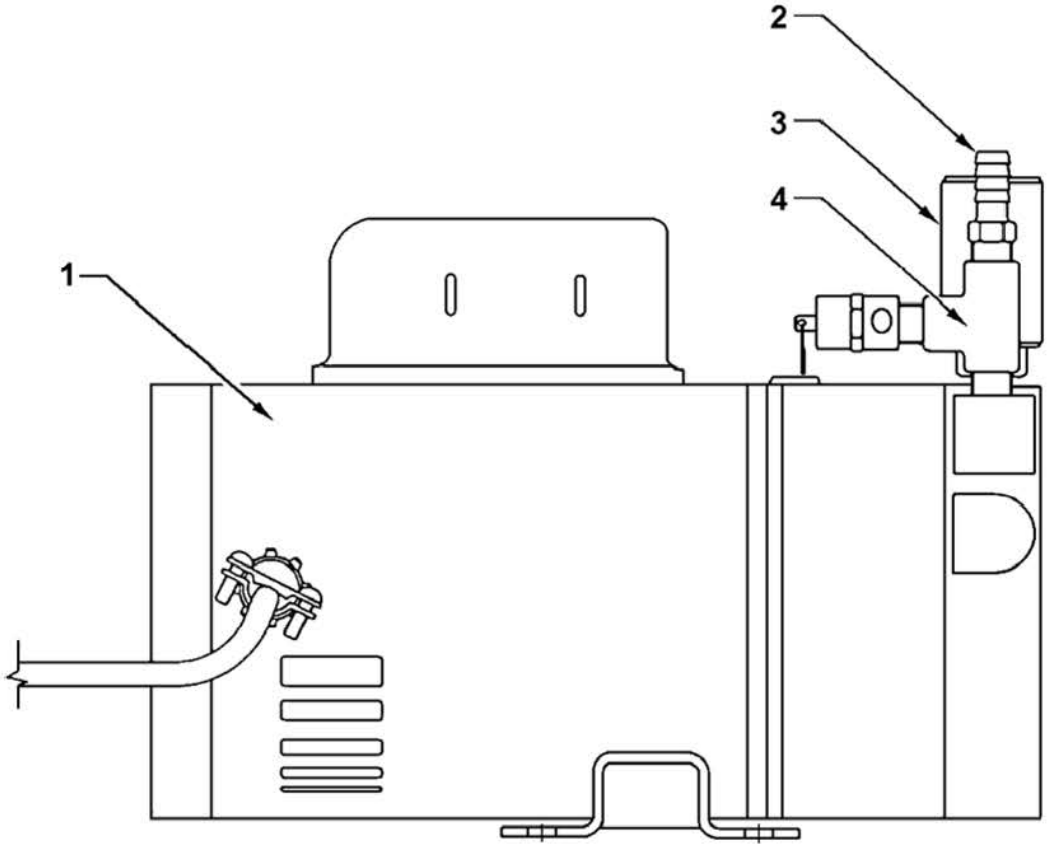


INFRARED POWDER SPRAY ASSEMBLY - PART 3

Index No.	Part No.	Description	Quantity
1	253932	KNOB - Black	3
2	38PANEL*	NUT - Jam	2
3	032HN-SPN*	NUT - Shake Proof #10	2
4	174368	BRACKET - Mounting	1
5	*	WASHER - Lock	1
6	174366	POT ASSEMBLY - Intensity	1
7	43453904*	UNION - Reduction	1
8	IRWL-BLUE*	LABEL - Wire	1
9	8-FR66*	FLOW RESTRICTOR	1
10	CW-0805*	CLAMP - Tubing	1
11	832HN-NYL*	NUT - Hex, #8	1
12	14T38*	TUBING - 21.5 Inches	2
13	6831503*	VALVEASSEMBLY	1
14	6955008*	SUPPORT ASSEMBLY - Shaft	1
15	2979021*	MOUNTING PLATE - Valve	1
16	174367	CONTROL PANEL	1
17	187184	LABEL - P.S./I.R.	1

*Contact Airtech

CHAIN DELIVERY



POWDER SPRAY - COMPRESSOR ASSEMBLY

Index No.	Part* No.	Description	Quantity
1	173259	COMPRESSOR ASSEMBLY	1
2	43466315*	ADAPTOR	1
3	GSTFILTER*	FILTER - Plastic Intake	1
4	112C*	VALVE - Pressure Relief	1

*Contact Airtech

CHAIN DELIVERY

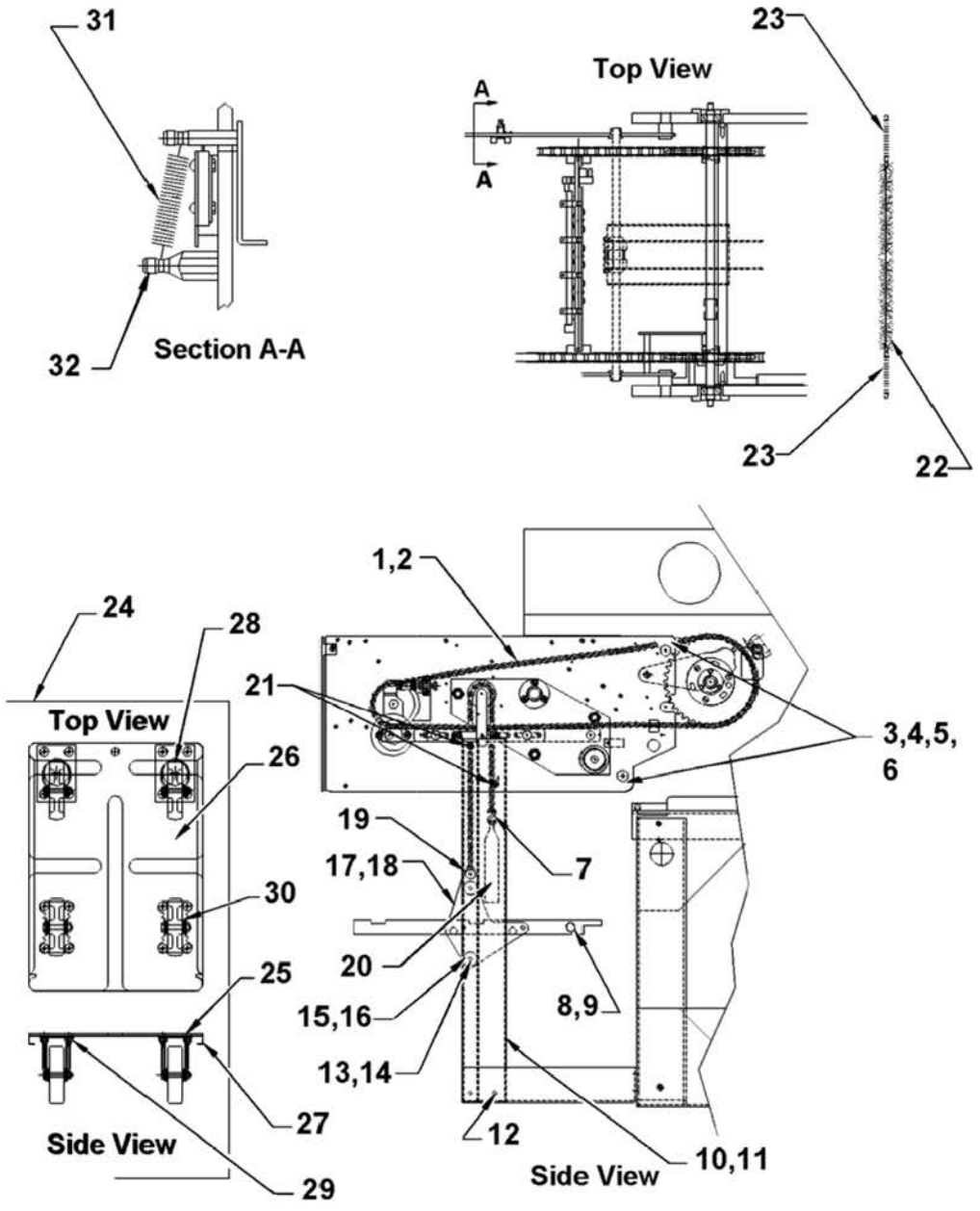
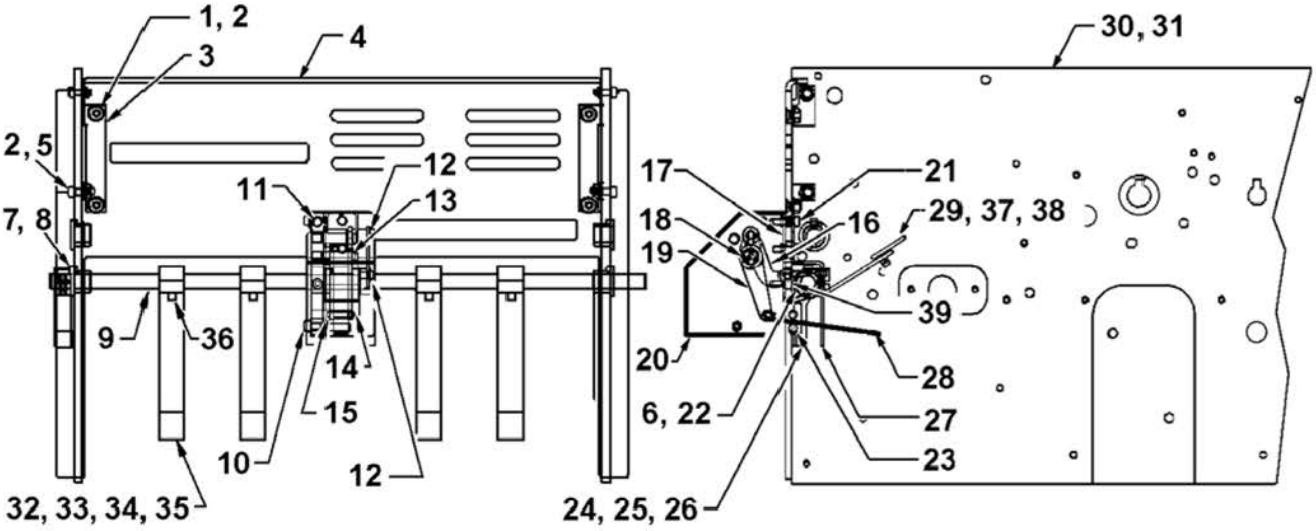


TABLE DESCENT

Index No.	Part No.	Description	Quantity
1	187332	CHAIN KIT - (includes os & nos)	1
2	196768	SPRING - Stud	1
3	102219	SCREW - Dowel, 3-8-24	4
4	001771	WASHER - .375 i.d. x .875 o.d.	4
5	001763	WASHER - Lock, .385 i.d. x .675 o.d.	4
6	001845	NUT - 3/8-24	4
7	194835	"S" HOOK	2
8	016405	BAR - Tie	1
9	111073	SCREW - 1/4-28 x 5/8"	2
10	172304	CARRIER GUIDE ASSEMBLY - nos	1
11	172303	CARRIER GUIDE ASSEMBLY - os	1
12	101943	NUT - Acorn, 1/4-20	4
13	172649	STUD - Eccentric	2
14	100871	NUT - 1/4-20	2
15	196390	CAR - Roller	4
16	001060	RING - Retaining	4
17	172287	CARRIER AND RAIL ASSEMBLY - os	1
18	172286	CARRIER AND RAIL ASSEMBLY - nos	1
19	001060	RING - Retaining	2
20	016399	WEIGHT ASSEMBLY	2
21	100871	NUT - 1/4-20	4
22	016449	TINSEL ASSEMBLY	1
23	050621	SPRING	2
24	016389	DOLLY ASSEMBLY	1
25	197185	SCREW - 5/16-24 x 3/4"	16
26	400900	TOP DOLLY	1
27	400901	BASE DOLLY	1
28	081516	CASTER - Swivel	2
29	014809	NUT - 5/16-24	16
30	081515	CASTER - Rigid	2
31	064673	SPRING	1

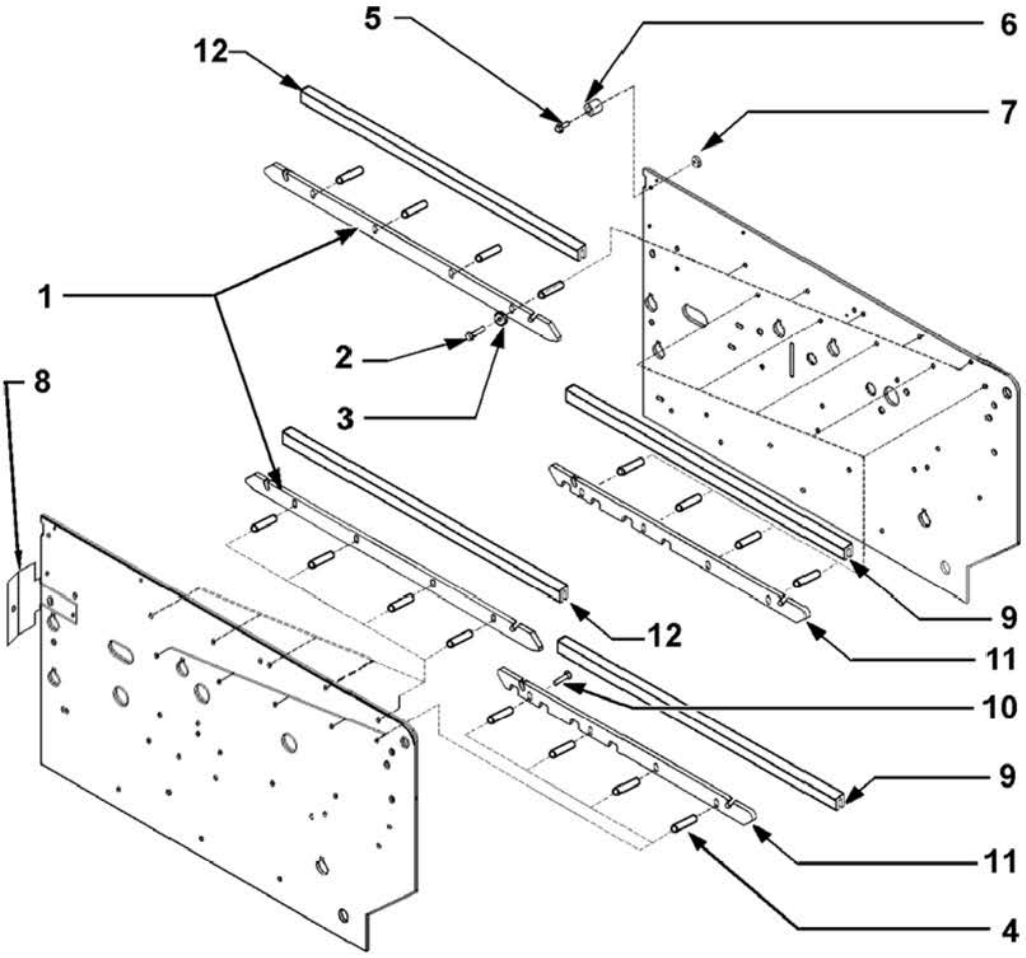
CHAIN DELIVERY



PAPER SUPPORT TAB AND FRONT GUARD

Index No.	Part No.	Description	Quantity
1	102356	SCREW - Black Oxide, 10-32 x 1/2"	4
2	150083	LOCKNUT	6
3	187386	BRACKET - C.D.Guard n.o.s.	4
4	187384	GUARD - C.D. Fixed	1
5	102334	SCREW -Black Oxide, 10-32 x 9/16"	4
6	102357	SCREW - Black Oxide, 10-32 x 1/4"	1
7	186614	BUSHING - SPecial Flange	4
8	101938	RING - Bowed	1
9	187357	SHAFT - Jogger, Front	1
10	102381	SCREW - Black Oxide, 10-32 x 5/16"	1
11	102318	SCREW - Black, 10-32 x 3/8, #36	2
12	001060	RING - Retaining	2
13	001095	RING - Retaining	1
14	187390	PIN - Interrupt Finger	1
15	014507	RING - Retaining	2
16	187095	LINK - Interrupt	1
17	187397	PLATE - Interrupt Finger	1
18	187398	STUD	1
19	187395	LEVER ASSEMBLY - Interrupt	1
20	187389	COVER - Paper Interrupt Finger	1
21	100858	SCREW	2
22	187097	LEVER ASSEMBLY	1
23	102441	PIN- Dowel, Stl./Grnd., 1.26/1.24	2
24	187075	LEVER - C.D. Gate Stop	1
25	014158	SCREW	1
26	186963	BUMPER	1
27	187388	FRONT STOP - Fixed	1
28	187374	FINGER - Interrupt	1
29	187340	ADJ. STRIPPER FINGER ASSEMBLY	1
30	186590	FRAME - C.D, o.s.	2
31	186591	FRAME - C.D, n.o.s.	1
32	187082	FINGER - Jogger	4
33	186794	PLATE - Jogger Finger	4
34	186796	FASTEN STRIP - Loop	4
35	186797	FASTEN STRIP - Hook	4
36	102350	SCREW - Black, 10-32 x 3/4", #36	4
37	012379	NUT	1
38	001706	LOCKWASHER	1
39	102318	SCREW - Black, 10-32 x 3/8" ,#36	2

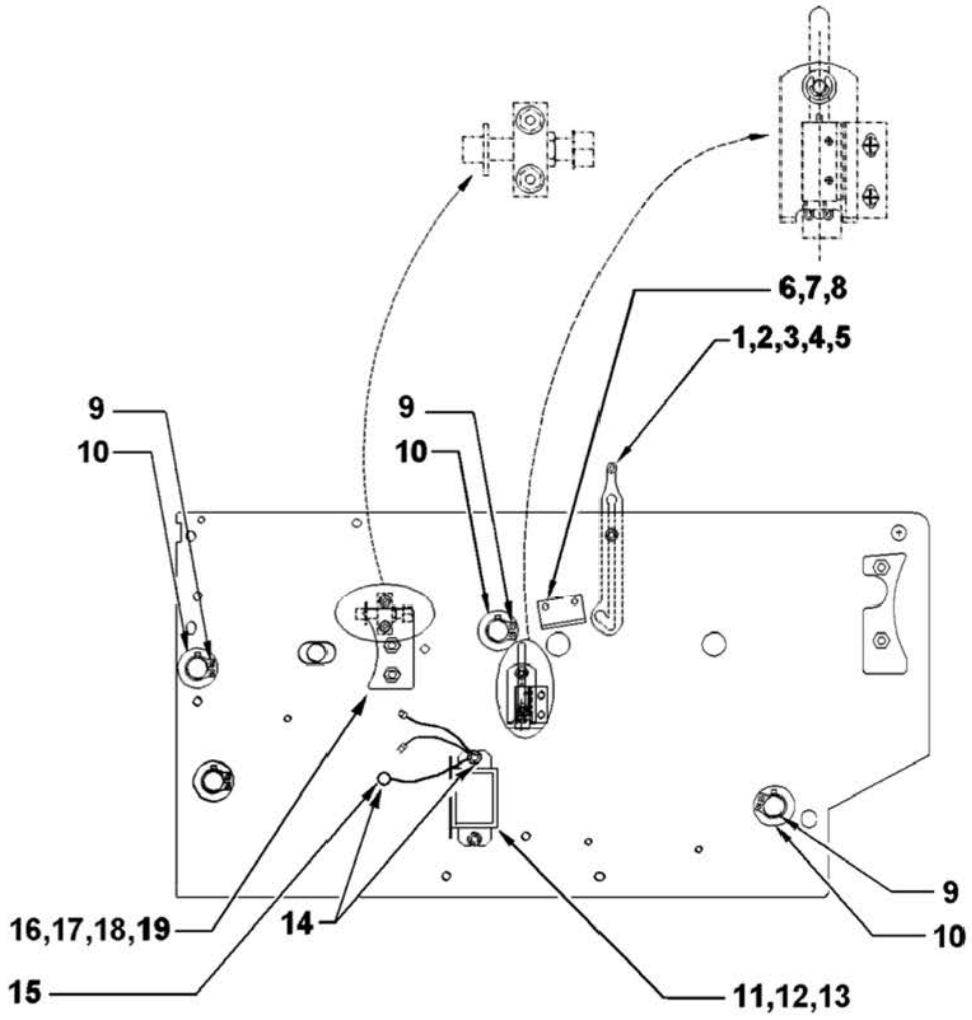
CHAIN DELIVERY



TRACK ASSEMBLY

Index No.	Part No.	Description	Quantity
1	186220	TRACK - Top	2
2	102014	SCREW - Socket Head, 10-32 x 1-1/2"	15
3	005607	WASHER - Flat	16
4	186536	SPACER	16
5	101193	SCREW - Cap, 8-32 x 5/8"	2
6	196988	BUMPER	2
7	150081	NUT - Lock, 8-32	2
8	173248	BRACKET ASSEMBLY	1
9	186223	STRIP - Wear, Bottom	2
10	102175	SCREW - Button Head, 10-32	1
11	186222	TRACK - Bottom	2
12	186221	STRIP - Wear, Top	2

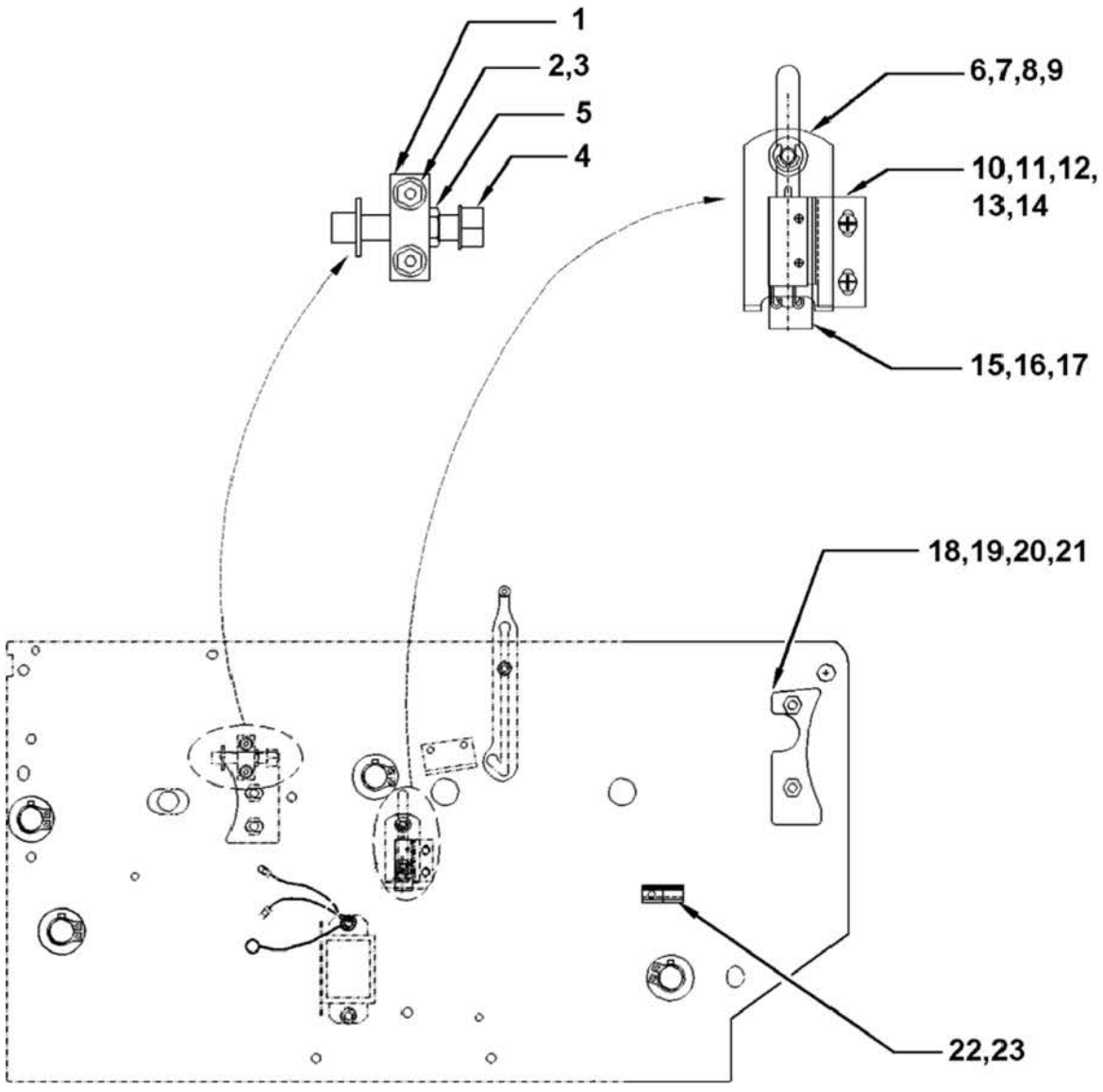
CHAIN DELIVERY



CHAIN DELIVERY (NOS FRAME) - PART 1

Index No.	Part No.	Description	Quantity
1	150083	NUT - Lock, 10-32	1
2	074399	BEARING	1
3	186939	STRUT ASSEMBLY	1
4	172811	SCREW - Shoulder	1
5	191797	WASHER - .265 i.d. x .625 o.d.	1
6	186757	BRACKET - Mounting Light, C.D.	1
7	102334	SCREW - Hex Washer Head, 10-32 x 5/8"	2
8	150083	NUT - Lock, 10-32	2
9	101938	RING - Bowed	4
10	186614	BUSHING	4
11	172310	BALLAST TRANSFORMER ASSEMBLY	1
12	102334	SCREW -Black Oxide, 10-32 x 9/16"	2
13	150083	NUT - 10-32	2
14	001706	WASHER - Ext. Teeth, #10	4
15	001220	SCREW	1
16	186593	GUARD - Chain	1
17	192209	SPACER	2
18	102014	SCREW - Socket Head, 10-32 x 1-1/2"	2
19	005607	WASHER - Flat	2

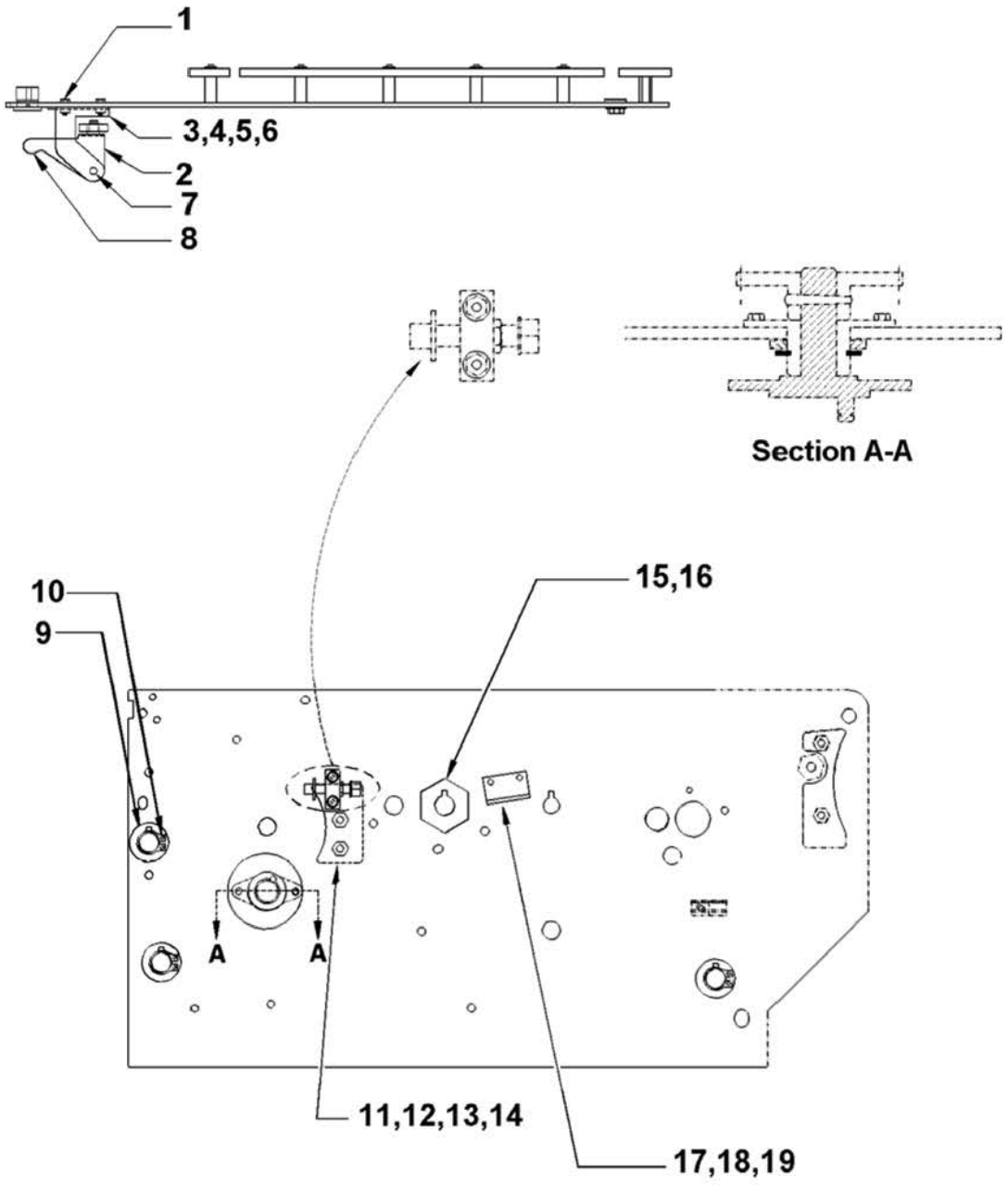
CHAIN DELIVERY



CHAIN DELIVERY (NOS FRAME) - PART 2

Index No.	Part No.	Description	Quantity
1	081527	TENSION - Chain	1
2	150083	NUT - Lock, 10-32	2
3	001260	SCREW - 10-32 x 1-1/4"	2
4	081528	SCREW - Special Adjustment	1
5	001840	NUT - 5/16-18	1
6	023044	SWITCH ACTUATOR ASSEMBLY	1
7	021203	WASHER - .254 i.d. x .500 o.d.	2
8	006675	WASHER - .253 i.d. x .500 o.d.	2
9	001060	RING - Retaining	2
10	087756	PLATE	1
11	102380	SCREW - Black Oxide, 10-32 x 3/8"	2
12	006675	CHANNEL - Washer	2
13	022621	WASHER - .197 i.d. x .500 o.d.	2
14	172893	CHAIN DELIVERY FULL SWITCH ASSEMBLY	1
15	196330	SHIELD - Terminal	1
16	102342	SCREW - 2-56 x 5/16"	2
17	100137	NUT - Hex, 2-56	2
18	186562	GUARD - Chain	1
19	192209	SPACER	2
20	065833	SCREW - Socket Head, 10-32 x 1-1/4"	2
21	005607	WASHER - Flat	2
22	102332	SCREW - Black Oxide, 10-32 x 3/8"	1
23	081107	CLIP - Spring	1

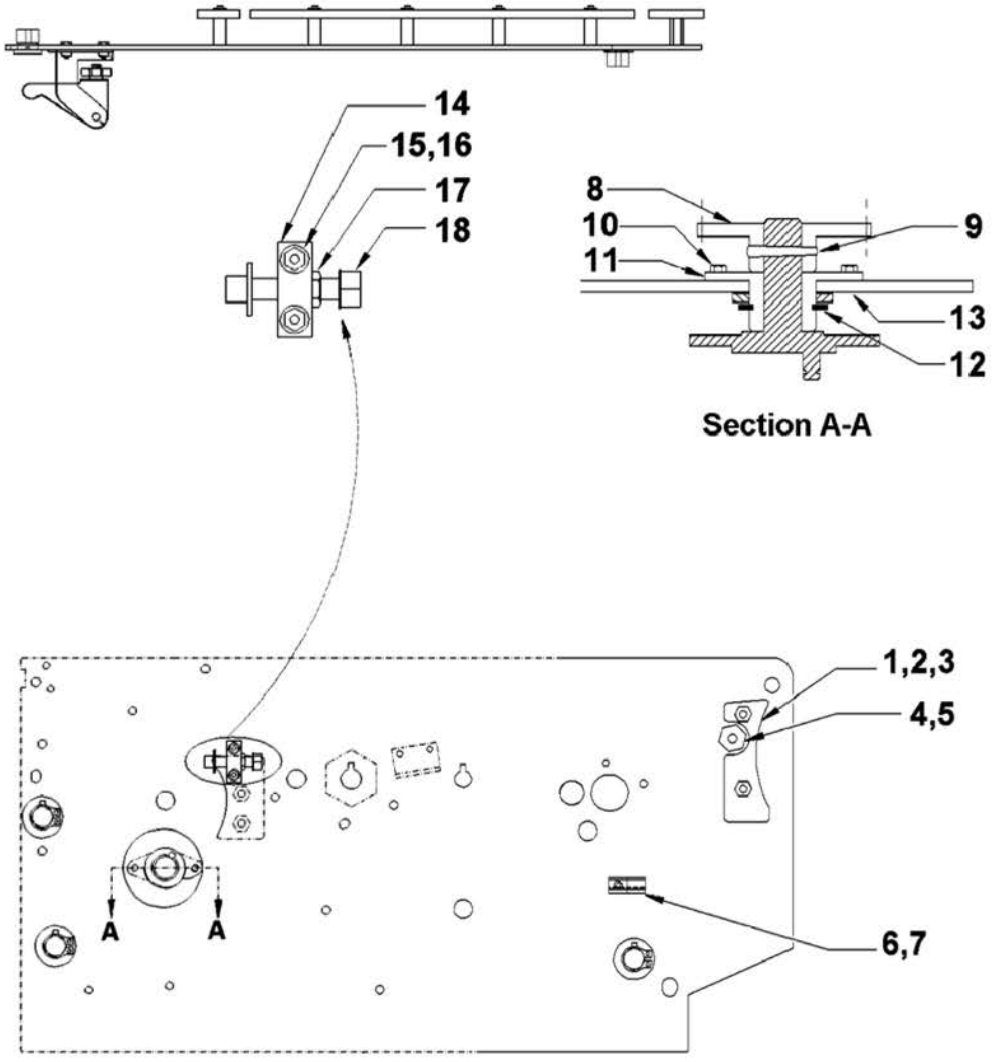
CHAIN DELIVERY



CHAIN DELIVERY (OS FRAME) - PART 1

Index No.	Part No.	Description	Quantity
1	102334	SCREW	2
2	016456	JOGGER ARM	1
3	187085	PIVOT SUPPORT ASSEMBLY	1
4	001095	RING - Retaining	1
5	001060	RING - Retaining	2
6	016470	JOG ROLL ASSEMBLY	1
7	196453	SHAFT	1
8	016471	ARM - Lever	1
9	186614	BUSHING	3
10	101938	RING - Bowed	3
11	186593	GUARD - Chain	1
12	192209	SPACER	2
13	065833	SCREW - Socket Head, 10-32 x 1-1/4"	2
14	005607	WASHER - Flat	2
15	186441	HUB ASSEMBLY	1
16	197038	NUT	1
17	186757	BRACKET - Mounting Light	1
18	102334	SCREW - 10-32 x 9/16"	2
19	150083	NUT - 10-32	2

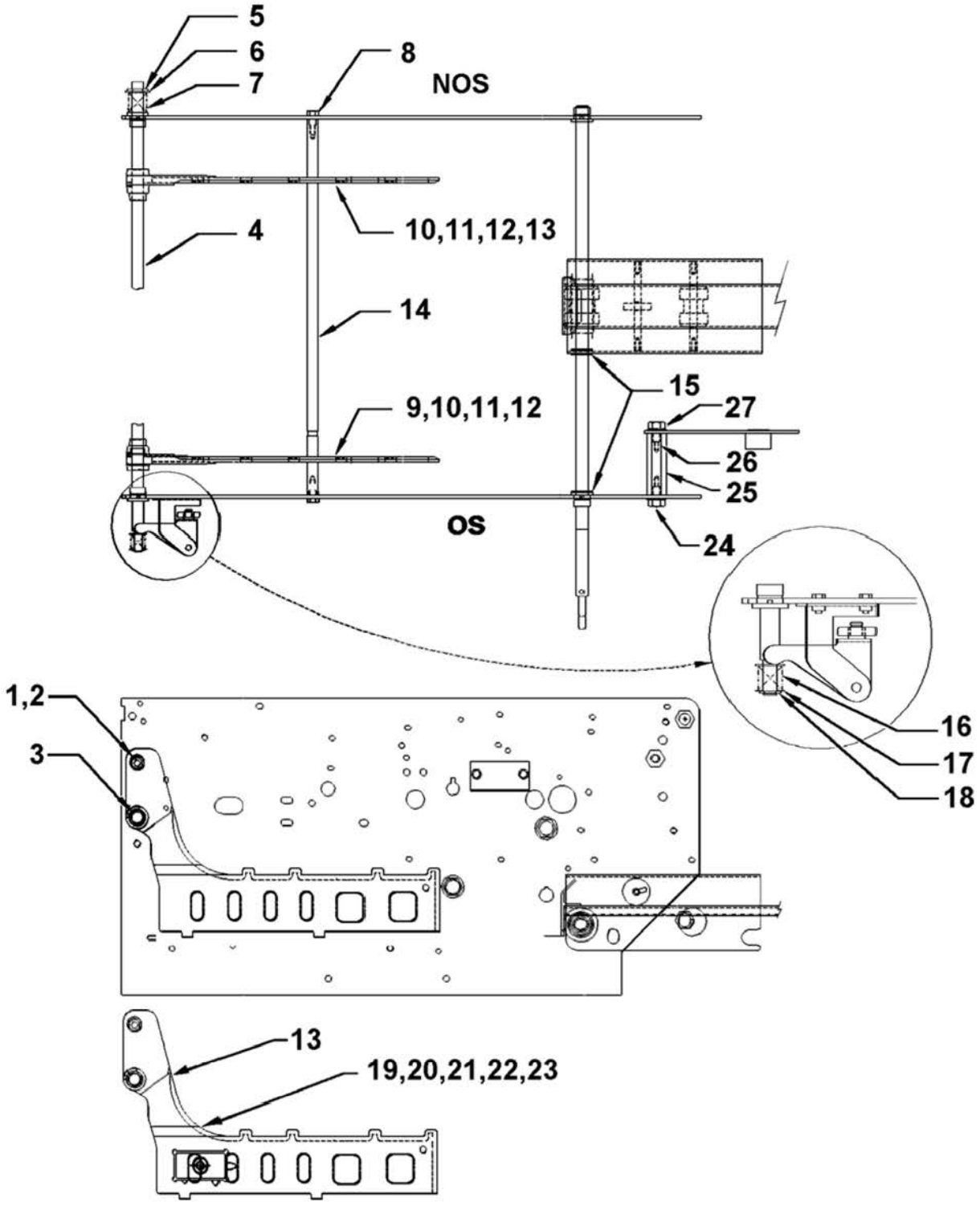
CHAIN DELIVERY



CHAIN DELIVERY (OS FRAME) - PART 2

Index No.	Part No.	Description	Quantity
1	186562	CHAIN - Guard	1
2	192209	SPACER	2
3	065833	SCREW - Socket Head, 10-32 x 1-1/4"	2
4	186623	SPACER - Cam	1
5	191786	SCREW - Special	1
6	081107	CLIP - Spring	1
7	111052	SCREW - 10-32 x 3/8"	1
8	186599	CAM - Crank Assembly	1
9	001956	PIN - Taper	1
10	111052	SCREW - 10-32 x 3/8"	2
11	016441	BEARING	1
12	001076	RING - Retaining	1
13	016398	LEVER - Tension, RH	1
14	081527	TENSION - Chain	1
15	150083	NUT - Lock, 10-32	2
16	001260	SCREW - 10-32 x 1-1/4"	2
17	081528	SCREW - Adjustment	1
18	001840	NUT - 5/16-18	1

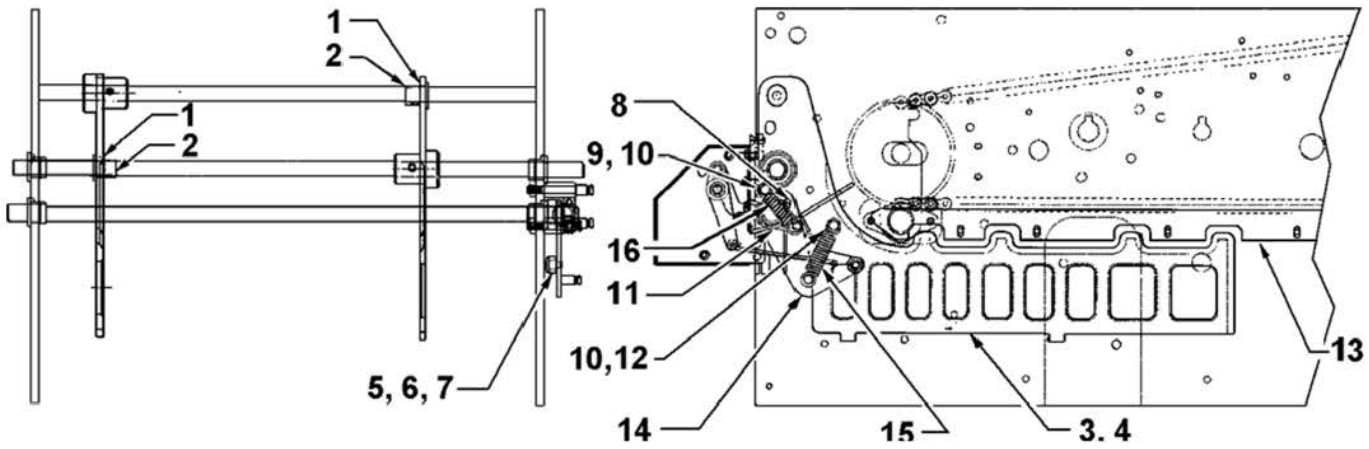
CHAIN DELIVERY



CHAIN DELIVERY JOGGER ASSEMBLY

Index No.	Part No.	Description	Quantity
1	186752	BAR - Tie	1
2	186770	SCREW - Dowel	2
3	016452	SHAFT	1
4	016452	SHAFT (Reference only)	1
5	001094	RING - Retaining	1
6	014712	WASHER - .515 i.d. x .750 o.d.	1
7	196443	SPRING	1
8	186770	SCREW - Dowel	2
9	187056	SIDE JOGGER - os	1
10	195401	BUSHING	2
11	101023	RING - Retaining	2
12	401232	KNOB	2
13	187058	SIDE JOGGER - nos	1
14	186750	TIE BAR - Chain Delivery	1
15	100969	"C" Ring	3
16	196444	SPRING	1
17	001771	WASHER - .375 i.d. x .875 o.d.	1
18	001080	RING - Retaining	1
19	173835	SENSOR MOUNTING BRACKET ASSEMBLY	1
20	402625	SWITCH PROXIMITY ASSEMBLY	1
21	001589	SCREW - 8-32 x 1/4"	3
22	112521	SCREW - 4-40 x 3/4"	2
23	014520	RING - Retaining	1
24	102527	SCREW	1
25	186663	SPACER - Cam	1
26	001650	SETSCREW	1
27	173752	PIN - Locator	1

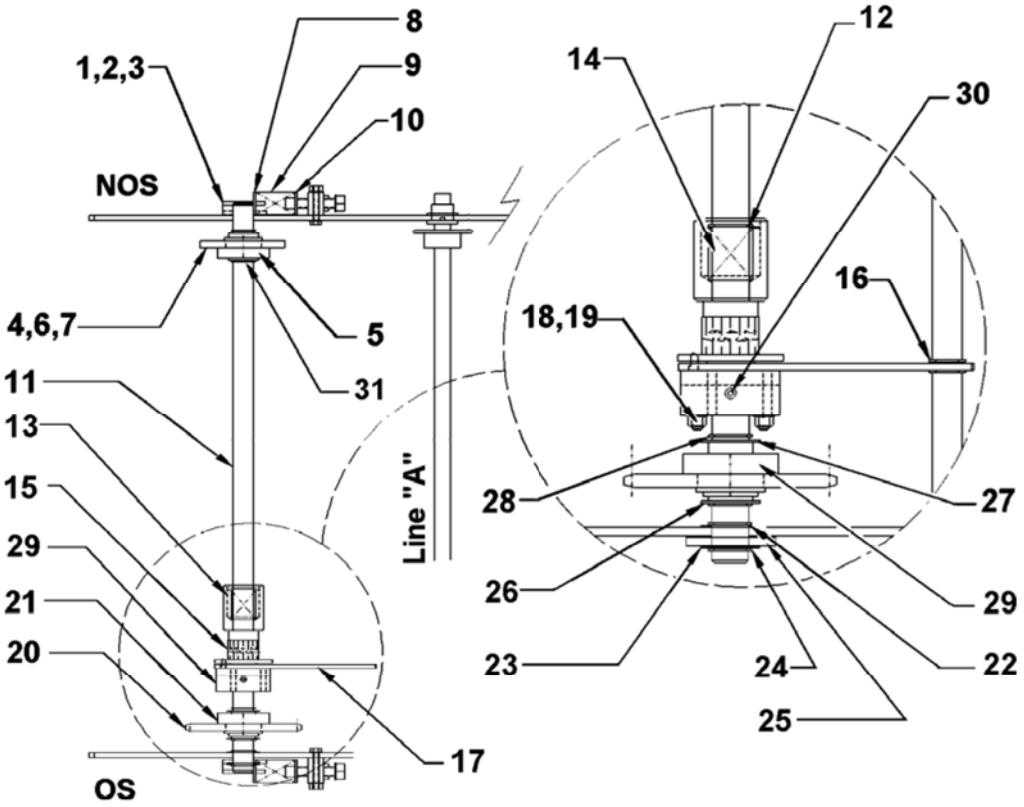
CHAIN DELIVERY



FRONT JOGGER

Index No.	Part No.	Description	Quantity
1	101023	POST - Spring	2
2	195401	NUT - Hex with Lock Washer	2
3	187056	SIDE JOGGER ASSEMBLY, o.s.	1
4	187058	SIDE JOGGER ASSEMBLY, n.o.s.	1
5	187352	JOGGER ROLLER ASSEMBLY	1
6	001749	WASHER	1
7	001060	RING - Retaining	1
8	102350	SCREW - Black, 10-32 x 3/4", #36	1
9	187360	POST - Spring	1
10	102538	NUT - Hex, 1/4-20	2
11	187072	LEVER - Jogger Arm Assembly	1
12	187359	POST - Spring	1
13	187077	TRACK - Bottom	2
14	187347	LEVER ASSEMBLY - Front Jogger	1
15	187077	T	2
16	187347	L	1

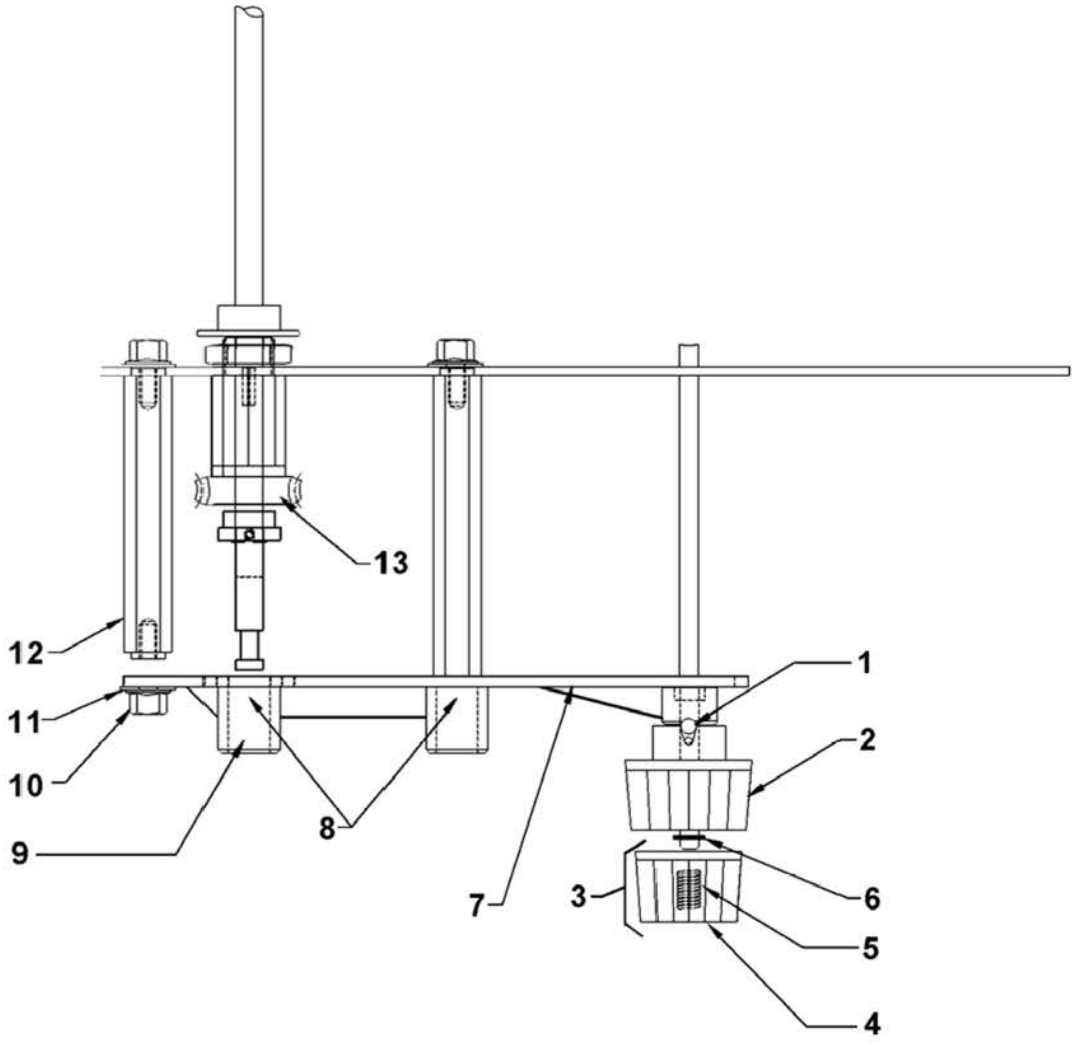
CHAIN DELIVERY



SPROCKET SHAFT ASSEMBLY

Index No.	Part No.	Description	Quantity
1	016397	LEVER - Tension	1
2	001076	RING - Retaining	1
3	186604	STUD - Pivot	1
4	186613	DISC ASSEMBLY	1
5	195236	BEARING	1
6	014761	WASHER	1
7	014513	RING	1
8	190157	SPACER	2
9	081836	SPRING	2
10	081623	RETAINER - Spring	2
11	186622	SHAFT - Idler	1
12	001784	RING - Snap	1
13	186585	RELEASE CAM ASSEMBLY	1
14	190220	SPRING	1
15	197422	WASHER - .636 i.d. x .862 o.d.	2
16	001094	RING - Retaining	2
17	186586	ARM - Roller Guide	1
18	100716	NUT - Lock	2
19	102261	SCREW - 6-32 x 7/8"	2
20	172766	SPROCKET ASSEMBLY	1
21	195236	BEARING	1
22	014761	WASHER - .628 i.d. x 1.000 o.d.	1
23	014761	WASHER - .628 i.d. x 1.000 o.d.	1
24	001784	RING - Snap	1
25	016398	LEVER - Tension	1
26	172769	WASHER - Special	1
27	172769	WASHER - Special	1
28	001784	RING - Snap	1
29	186588	HUB ASSEMBLY	1
30	102357	SCREW - Black Oxide, 10-32 x 1/4"	1
31	197048	WAVE WASHER	2

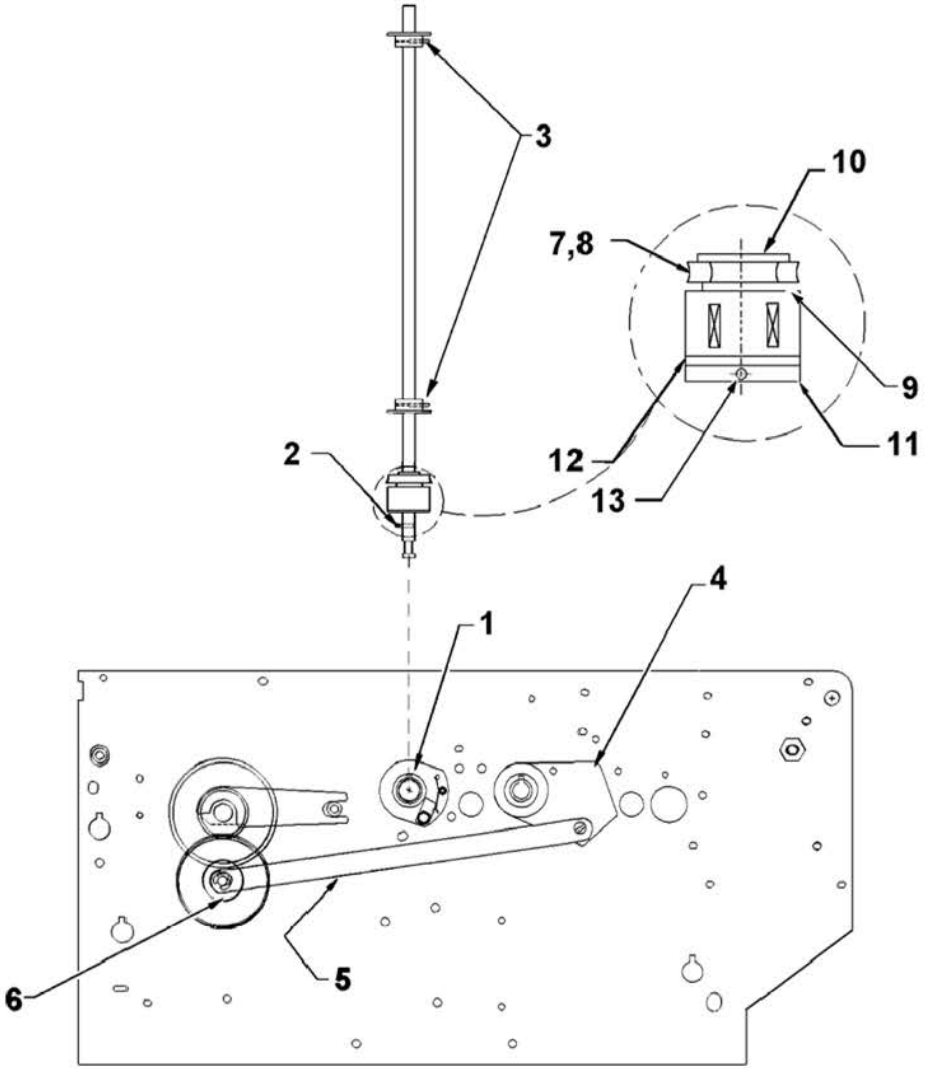
CHAIN DELIVERY



BACK STOP ADJUSTING SHAFT

Index No.	Part No.	Description	Quantity
1	001986	PIN - Roll	1
2	186751	KNOB	1
3	016933	KNOB ASSEMBLY	1
4	017583	KNOB - Back Stop Adjustment	1
5	101916	INSERT	1
6	016574	WASHER - .315 i.d. x .687 o.d.	1
7	186540	PLATE - Mounting	1
8	075443	CLAMP - Tube	2
9	186606	BEARING - Sleeve	1
10	102340	SCREW - 5/16-24 x 5/8"	6
11	025205	WASHER - .328 i.d. x 1.000 o.d.	6
12	179575	STAND OFF	3
13	186620	WORM GEAR ASSEMBLY	1

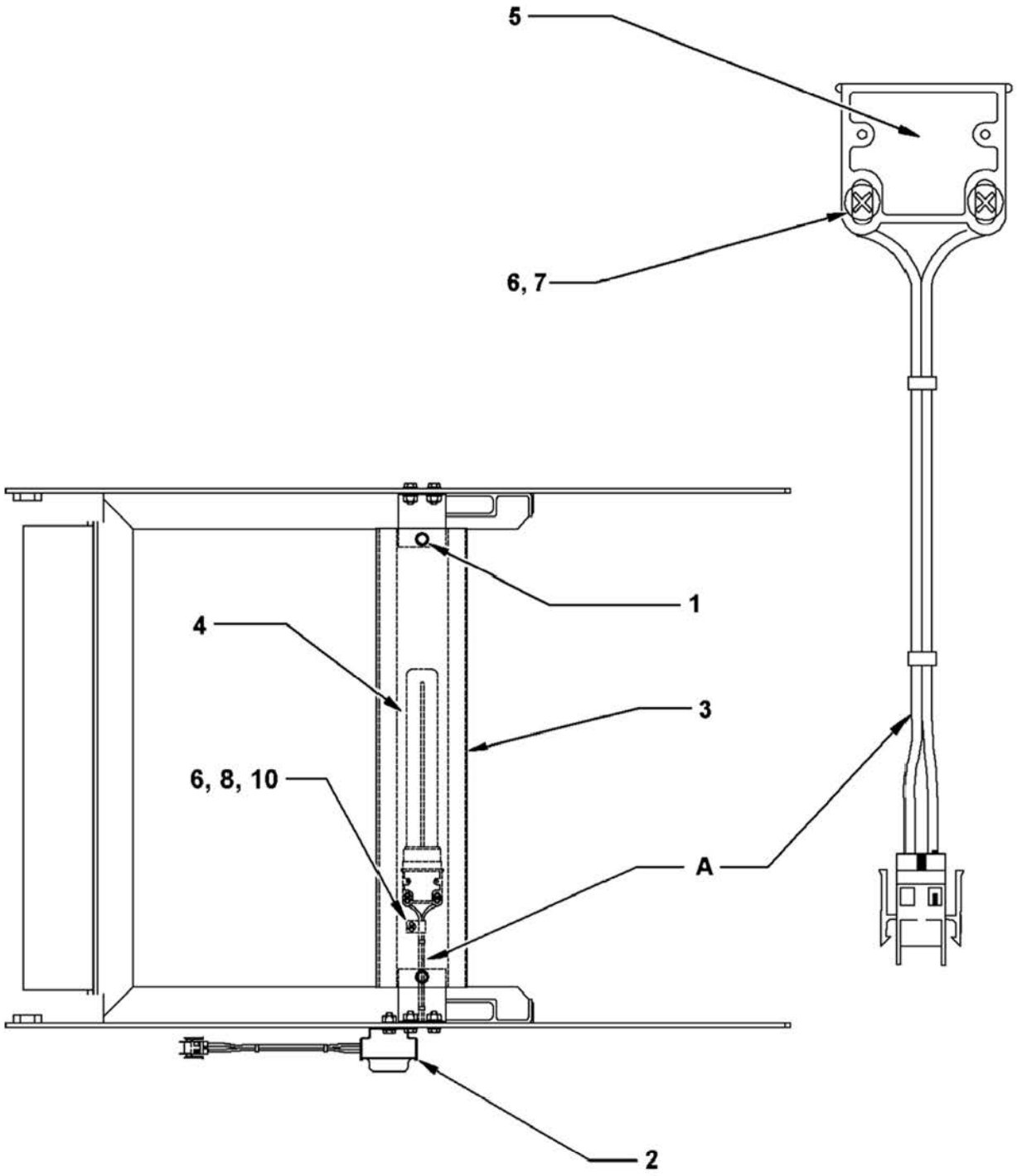
CHAIN DELIVERY



JOGGER MECHANISM

Index No.	Part No.	Description	Quantity
1	186753	CHAIN SHAFT ASSEMBLY	1
2	101281	PIN - Drive Lock	1
3	000014	PIN - Taper	1
4	186610	MOUNT - Pawl, Sub-assembly	1
5	186603	D.R. LINK ASSEMBLY	1
6	001095	RING - Retaining	2
7	186620	WORM GEAR ASSEMBLY	1
8	186615	GEAR - Worm	1
9	186618	CLUTCH AND BEARING - Roller	1
10	186440	SPACER - Inner	1
11	186439	SPACER - Outer	1
12	186444	COLLAR	1
13	102357	SCREW - Set, 10-32 x 1/4"	1

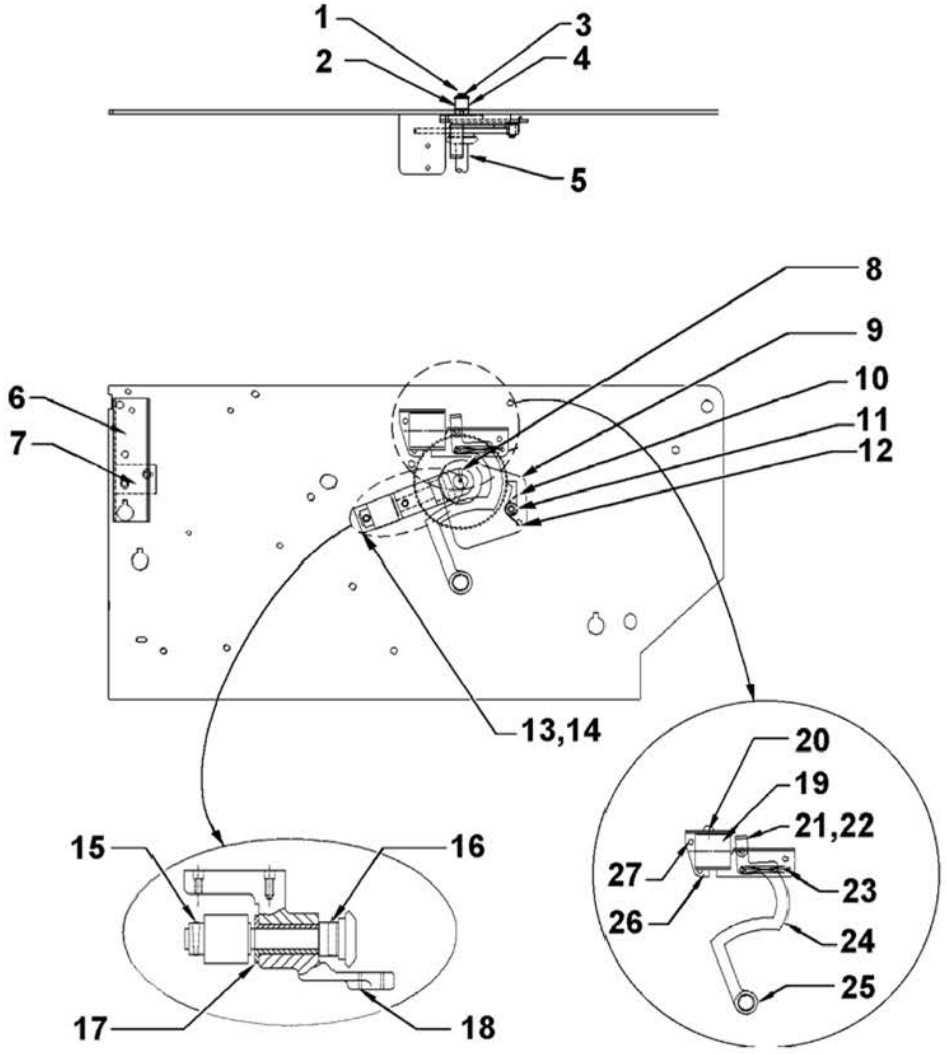
CHAIN DELIVERY



WORK LIGHT RETROFIT KIT

Index No.	Part No.	Description	Quantity
1	102332	SCREW - Black Oxide, 10-32 x 3/8"	2
2	172310	BALLAST TRANSFORMER ASSEMBLY	1
3	172292	DEFLECTOR LIGHT - Chain Delivery	1
4	254377	LAMP - Fluorescent	1
5	172632	LAMP SOCKET ASSEMBLY	1
6	102348	SCREW - Black Oxide, 6-32 x 1/2"	6
7	001805	NUT - Hex, 6-32	3
8	250205	CLAMP - Cable	1
9	001805	NUT - Hex, 6-32	1

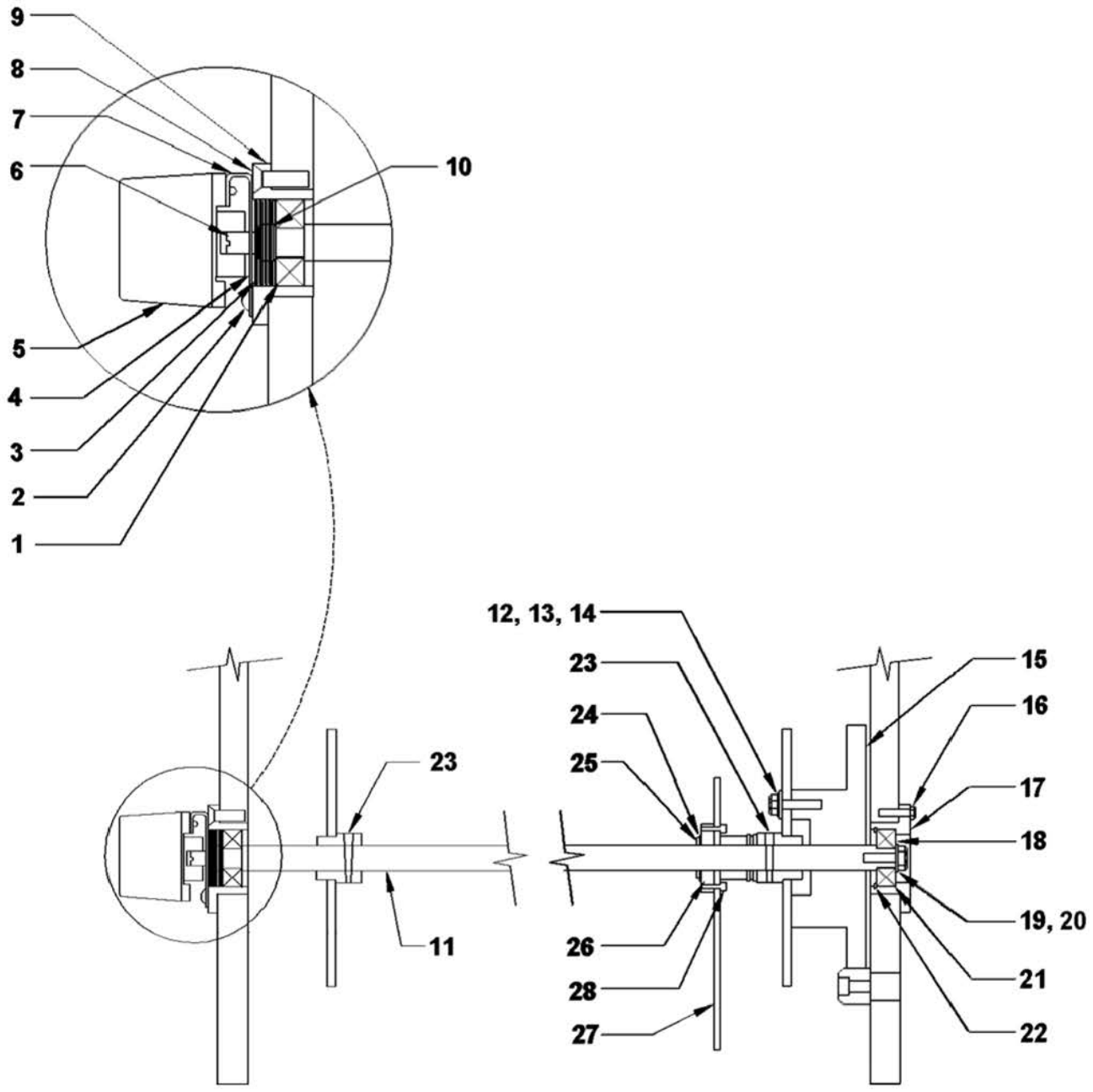
CHAIN DELIVERY



CHAIN DELIVERY RATCHET AND WORM GEAR

Index No.	Part No.	Description	Quantity
1	001047	RING - Snap	1
2	001755	WASHER	2
3	186616	BUSHING	1
4	014461	RETAINING RING - #4	1
5	186767	CRANKSHAFT ASSEMBLY	1
6	173248	BRACKET ASSEMBLY	1
7	111055	SCREW - 10-32 x 5/8"	2
8	081609	CRANK - Pin	1
9	186609	PAWL MOUNT SUB-ASSEMBLY	1
10	081567	PAWL	1
11	001049	RING - Retaining	1
12	081833	SPRING - Pawl	1
13	016415	WORM AND MOUNT ASSEMBLY	1
14	186770	SCREW - Dowel	2
15	001920	PIN - Taper	1
16	001981	PIN - Roll	1
17	196398	BEARING - Flange	1
18	001432	BEARING	1
19	253375	SOLENOID	1
20	111034	SCREW - 8-32 x 3/8"	2
21	186438	CONTROL LEVER ASSEMBLY	1
22	190713	PIN - Socket Link	1
23	014515	RING - Plastic	2
24	077837	SPRING - External	1
25	014520	RING - Retaining	1
26	173832	BRACKET - Solenoid Mounting	1
27	102332	SCREW - Black Oxide, 10-32 x 3/8"	3

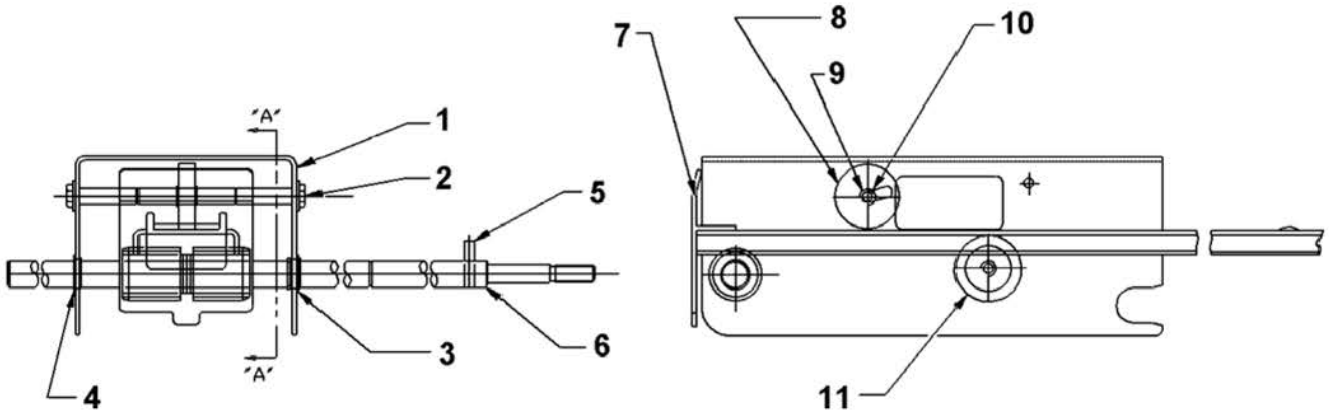
CHAIN DELIVERY



CHAIN DELIVERY SPROCKET ASSEMBLY

Index No.	Part No.	Description	Quantity
1	173645	WASHER	3
2	001688	SCREW - Sems	1
3	173661	SPRING - Wave	1
4	173668	RETAINER - Spring	1
5	179637	ENCODER ASSEMBLY	1
6	172755	STUD - Encoder Shaft	1
7	172756	BRACKET - Encoder	1
8	111075	SCREW - Hex Washer	3
9	172753	HOUSING - Chain Delivery Bearing	1
10	014712	WASHER	3
11	186771	DRIVE SHAFT AND SPROCKET ASSEMBLY	1
12	100609	SCREW	3
13	001731	WASHER - Lock	3
14	005620	WASHER	3
15	172740	SPUR GEAR	1
16	100806	SCREW - Socket Head	1
17	172753	HOUSING - Bearing, Chain Delivery	1
18	102238	BEARING - Ball	1
19	196955	WASHER	1
20	102254	SCREW - 5/16-24	1
21	001065	RING - Retaining	1
22	102250	RING - Retaining, Black	1
23	102249	PIN - Taper	2
24	196850	WASHER - Thrust	1
25	001786	RING - Retaining	1
26	172758	HUB	1
27	186605	CAM - Chain Delivery	1
28	014111	SCREW - 1/4-28 x 5/8"	4

CHAIN DELIVERY

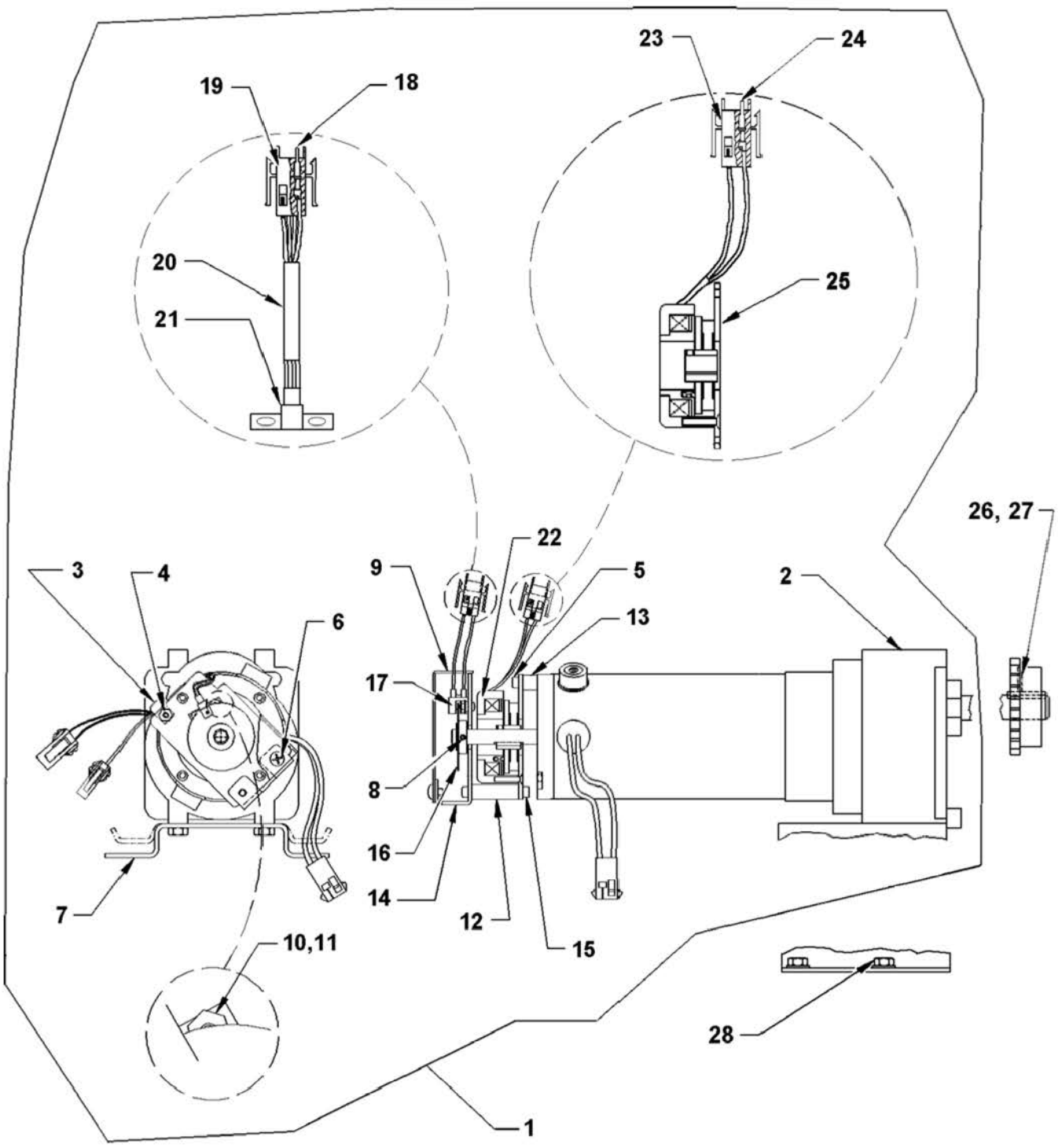


BACK STOP ASSEMBLY

Index No.	Part No.	Description	Quantity
1	016299	HOUSING ASSEMBLY	1
2	102332	SCREW - Black Oxide, 10-32 x 3/8"	4
3	100969	E-RING	2
4	100731	NY LINER	2
5	141573	ROLL PIN	1
6	186755	BACK STOP SHAFT ASSEMBLY	1
7	187356	JOGGER & RACK ASSEMBLY	1
8	196399	ROLLER	1
9	001776	SNAP RING	4
10	016431	SHAFT	2
11	016430	ROLLER - Rear	1

BASE

BASE



FEED TABLE MOTOR AND POSITION CONTROL ASSEMBLY

Index No.	Part No.	Description	Quantity
1	173425	TABLE LIFT ASSEMBLY GEAR MOTOR	1
2	187499	GEAR MOTOR - Table Lift	1
3	250205	CLAMP - Cable	1
4	197416	PIVOT - Snap	2
5	102309	SCREW	2
6	102383	SCREW - Phillips, 10-32 x 1/4"	2
7	178259	SUPPORT - Gear Motor	1
8	014249	SCREW - Set	2
9	173431	COVER - Encoder Bracket	1
10	100228	NUT	2
11	102383	SCREW - Phillips	2
12	173427	STAND OFF	2
13	173428	STAND OFF	2
14	173430	BRACKET - Encoder	2
15	014250	SCREW - Socket Head	4
16	180422	DISK ASSEMBLY - Encoder	1
17	178179	SENSOR ASSEMBLY - Encoder	1
18	252527	PIN - Terminal	4
19	253387	CONNECTOR	1
20	251191	SHRINK TUBE - #5	2
21	254262	SWITCH - Slotted Optical	1
22	173441	BRACKET - Gear Motor Assembly	1
23	253383	CONNECTOR	1
24	253524	PIN - Contact	2
25	173429	BRAKE - Gear Motor	1
26	173432	SPROCKET - #41, 10 Teeth, (Universal Feeder)	1
27	197316	SPROCKET - 11 Teeth (Stream Feeder)	1
28	102405	SCREW - Hex Flange, 1/4-20 x 1/2"	4

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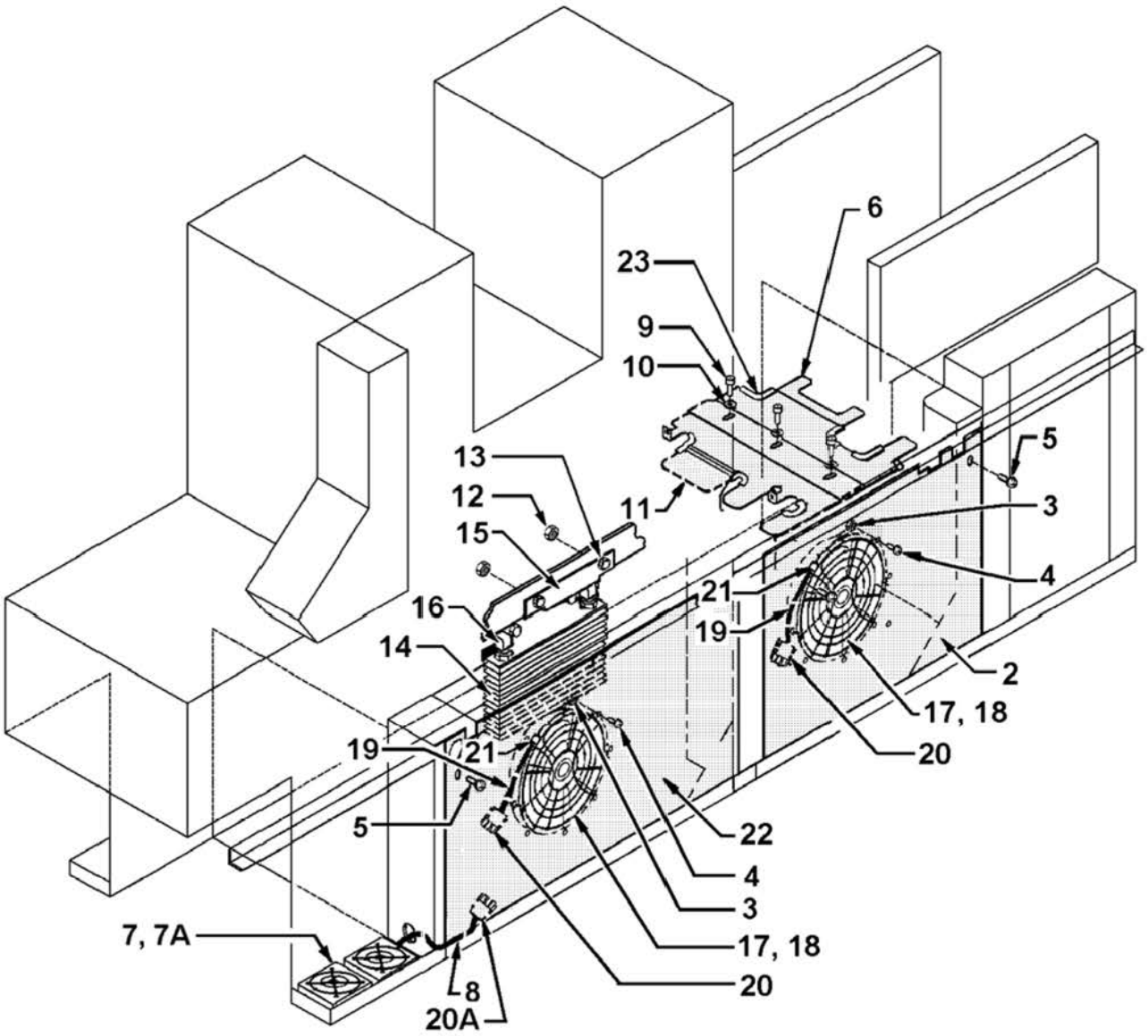
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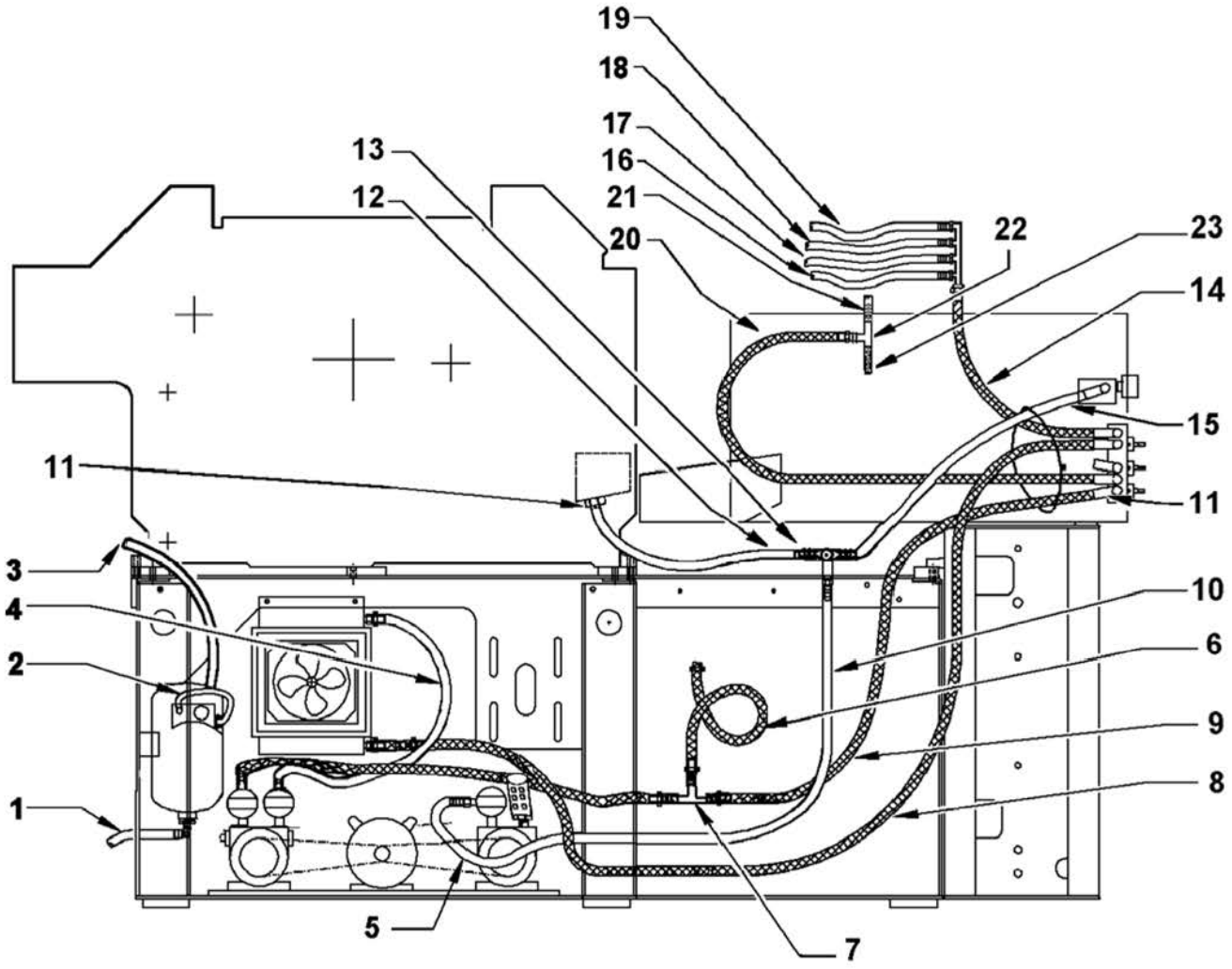
COOLING ASSEMBLIES

Index No.	Part No.	Description	Quantity
1	186897	FAN KIT	1
2	186518	MOUNT - Fan, Feeder Base	1
3	014812	NUT - Keps	24
4	102210	SCREW - Pan Head, 5/8 Steel Bla.	24
5	102377	SCREW - 10-32 X 1/2" Black Oxid.	5
6	186511	HEAT SHIELD (Universal)	1
6	187566	HEAT SHIELD (Stream Feed)	1
7	186895	TWIN FAN ASSEMBLY	1
7A	186898	BRACKET - Twin Fan	1
8	187578	CABLE ASSEMBLY - Twin Fan	2
9	102318	SCREW - 10-32 X 3/8" Black #36	3
10	001052	WASHER	3
11	187567	HEAT SHIELD (Universal and Stream Feed)	1
12	150084	NUT	4
13	102405	SCREW	4
14	180963	RADIATOR	1
15	186517	BRACKET - Mounting, Intercool	1
16	197397	BRACKET - Brass	2
17	254305	GUARD - Fan 10"	4
18	187010	BASE FAN ASSEMBLY	2
19	187011	CABLE ASSEMBLY - Base Fan	2
20	253277	CONNECTOR - P6072	3
21	250203	CABLE CLAMP	2
22	186519	MOUNT - Fan, Mid/Del Base	1
23	197570	PROTECTOR	AS REQUIRED

*** Additional harnesses which are part of Fan Kit P/N 186897 are found in the Electrical Section of the Parts Catalog.

BASE



TUBING SCHEMATIC

Index No.	Part No.	Description	Quantity
1	172713	TUBING - Black, .25 i.d. x .375 o.d. x 18"	1
2	178400	TUBING - Reinforced, .25 i.d. x .500 o.d. x 34"	1
3	172713	TUBING - Reinforced, .25 i.d. x .375 o.d. x 23"	1
4	197429	TUBING - Clear, 5/8 i.d. x 7/8 o.d x 13".	1
5	178403	TUBING - Clear Vinyl, 5/8 i.d. x .906 o.d. x 27"	1
6	180882	TUBING - Reinforced, 5/8 i.d. x .906 o.d. x 36"	1
7	102280	FITTING - Tee Union, 5/8"	1
8	197429	TUBING - Clear, 5/8 i.d. x 7/8 o.d. x 77"	1
9	180882	TUBING - Reinforced, 5/8 i.d. x .906 o.d. x 50"	1
10	178403	TUBING - Clear, 3/8 i.d. x 5/8 o.d. x 27"	1
11	202708	CABLE TIE	25
12	197429	TUBING - Clear, 5/8 i.d. x 7/8 o.d. x 17"	1
13	197327	TEE - 3/8" Tube	1
14	197429	TUBING - Clear, 5/8 i.d. x 7/8 o.d. x 26"	1
15	178403	TUBING - 3/8 i.d. x 5/8 o.d. x 27"	1
16	173395	TUBING - Pneumatic, 3/8 i.d. x 1/2 o.d. x 15"	1
17	173395	TUBING - Pneumatic, 3/8 i.d. x 1/2 o.d. x 12"	1
18	173395	TUBING - Pneumatic, 3/8 i.d. x 1/2 o.d. x 12"	1
19	173395	TUBING - Pneumatic, 3/8 i.d. x 1/2 o.d. x 15"	1
20	197429	TUBING - Clear, 5/8 i.d. x 7/8 o.d. x 30"	1
21	173395	TUBING - Pneumatic, 3/8 i.d. x 1/2 o.d. x 44"	1
22	197331	TEE - Tube, 5/8"	1
23	173395	TUBING - Pneumatic, 3/8 i.d. x 1/2 o.d. x 44"	1

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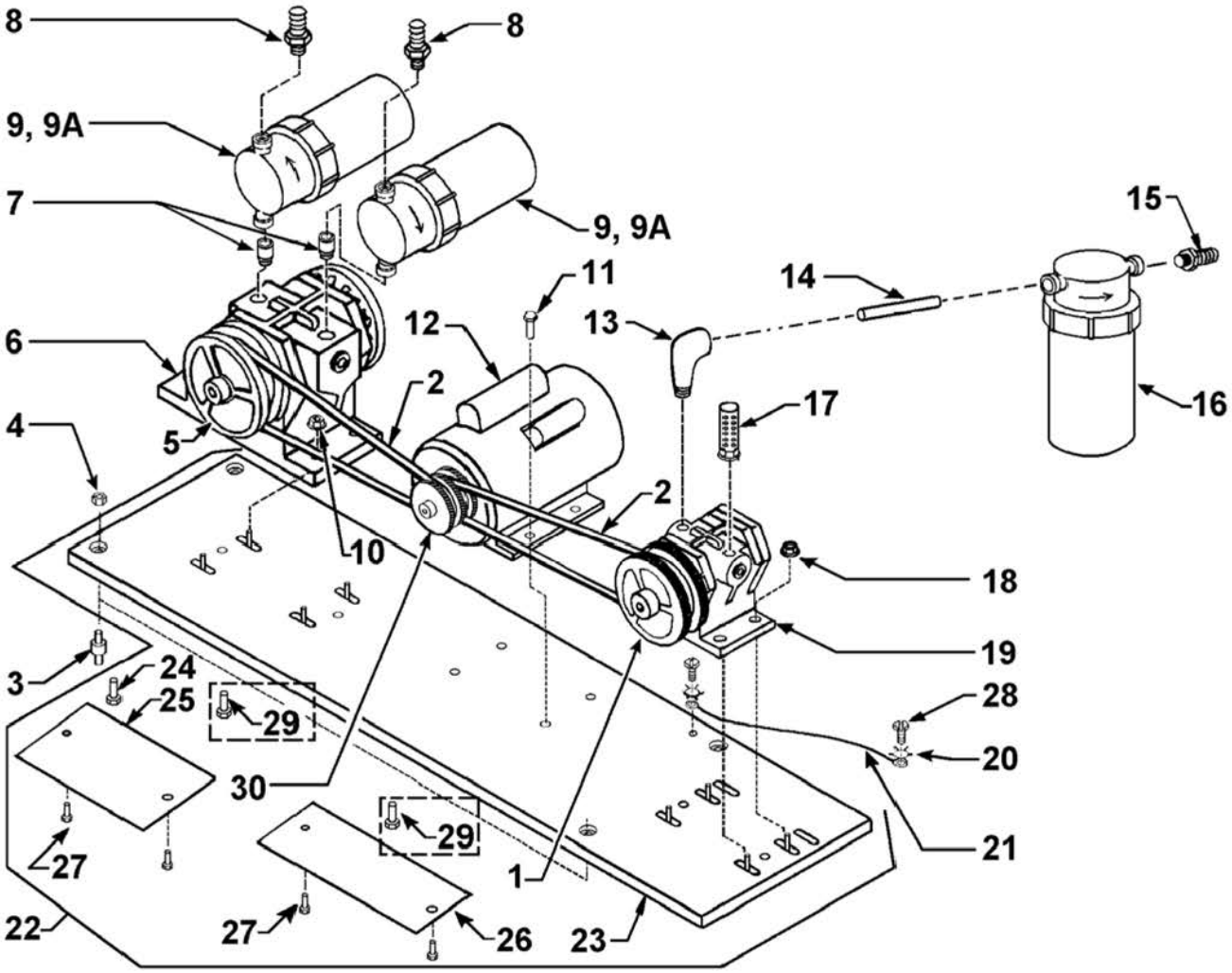
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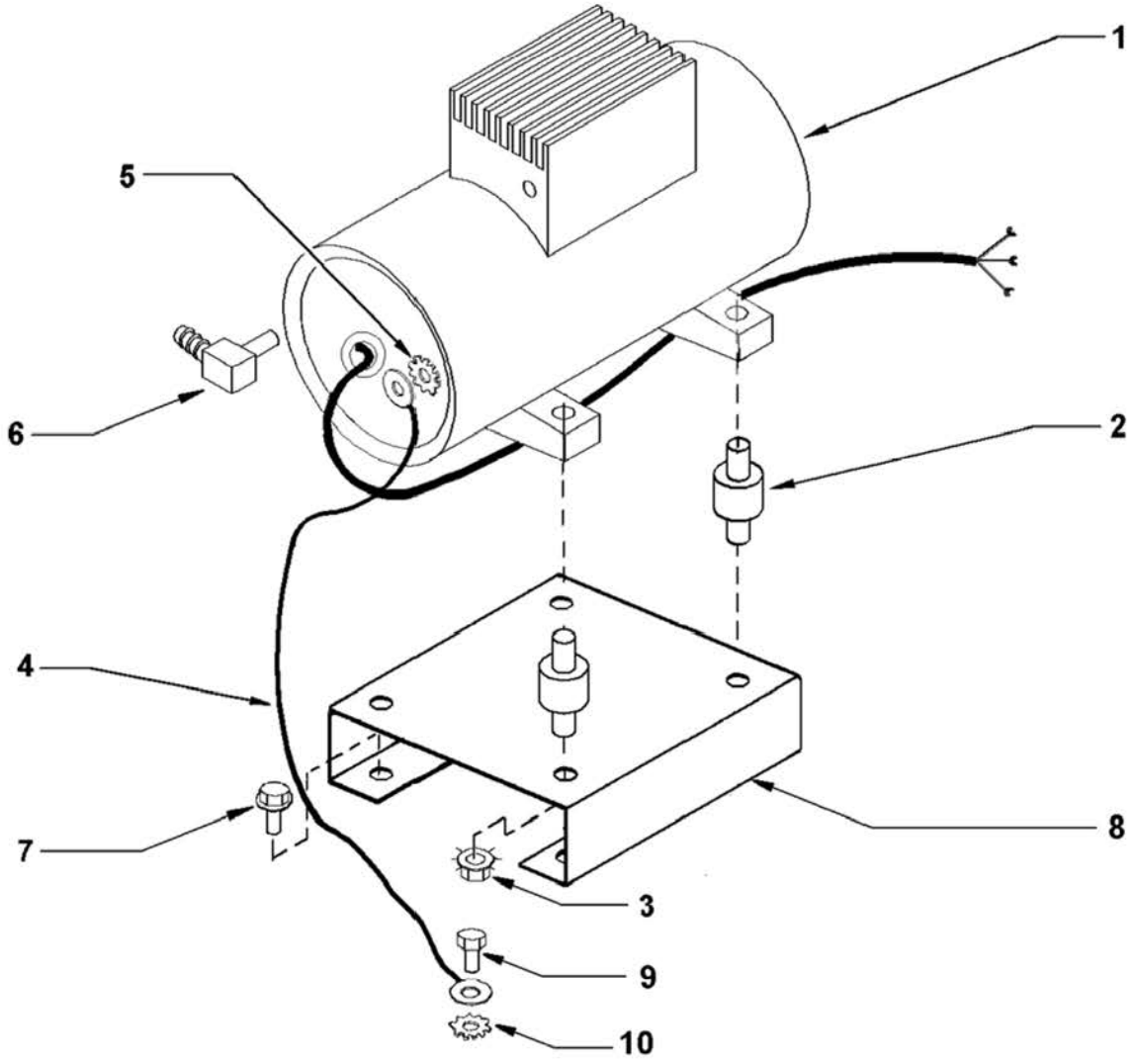
UNIVERSAL FEEDER PUMP, COMPRESSOR & BASE ASSEMBLY

Index No.	Part No.	Description	Quantity
1	197296	PULLEY	1
2	172484	V-BELT	2
3	172485	ISOLATOR - Vibration Mounting	4
4	001833	NUT - 1/4-20	4
5	072822	PULLEY	1
6	186435	PUMP - Large Condenser	1
7	102423	FITTING NIPPLE - Close, 3/4	2
8	102421	FITTING - HOSE, 3/4 NPT	2
9	186437	FILTER JAR ASSEMBLY - 3/4	2
9A	187174	FILTER ELEMENT (Only)	2
10	150086	LOCKNUT	4
11	102570	SCREW - Hex Flange 5/16-18 x 3/4"	4
12	017858	AIR VACUUM MOTOR ASSEMBLY	1
13	102482	FITTING - Elbow, 1/2-14 NPT	1
14	102481	PIPE STEEL - 1/2 NPT x 6" lg.	1
15	102422	FITTING - Hose, 1/2 NPT	1
16	186436	JAR- Filter, 1/2"	1
17	197435	SILENCER - Exhaust	1
18	150084	NUT - 1/4-20	4
19	186434	PUMP - Small Condenser	1
20	001740	LOCK WASHER	2
21	186431	WIRE - Ground Strap	1
22	187117	BASE ASSEMBLY	1
23	187113	BASE - Blower System	1
24	102337	CARRIAGE BOLT - 5/16-18	4
25	187837	PLATE - Stroker Vacuum Pump	1
26	187116	PLATE - Blower Pump	1
27	001640	SCREW	4
28	102526	SCREW - Hex Flng. Zinc Scr., 1/4-20 x 1/2"	2
29	102487	BOLT - Carriage, 1/4-20	4
30	197297	PULLEY - Two Groove	1

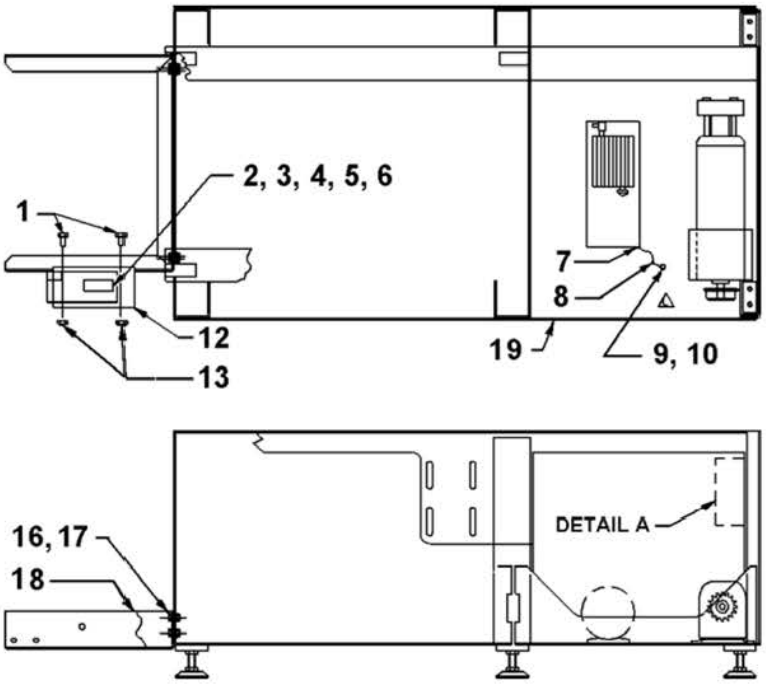
BASE

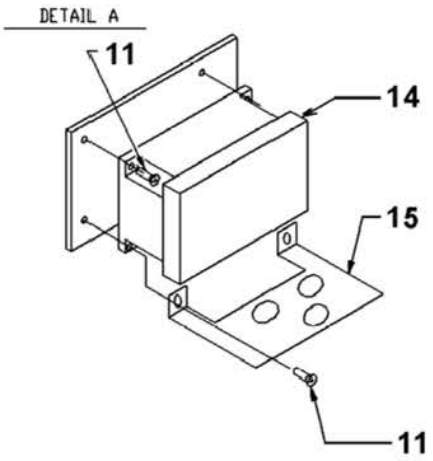


PNEUMATIC AIR COMPRESSOR

Index No.	Part No.	Description	Quantity
1	172499	COMPRESSOR	1
2	172498	ISOLATOR - Vibration	4
3	014808	NUT - 10-32	4
4	187232	WIRE - Ground Strap	1
5	001706	WASHER - Lock, .199 i.d. x .400 o.d.	1
6	196980	BARB - Elbow, Male	1
7	102405	SCREW - Hex Flange, 1/4-20 x 1/2"	4
8	186674	SUPPORT - Compressor	4
9	102526	BOLT - Hex Head	1
10	001740	STAR WASHER	1

BASE

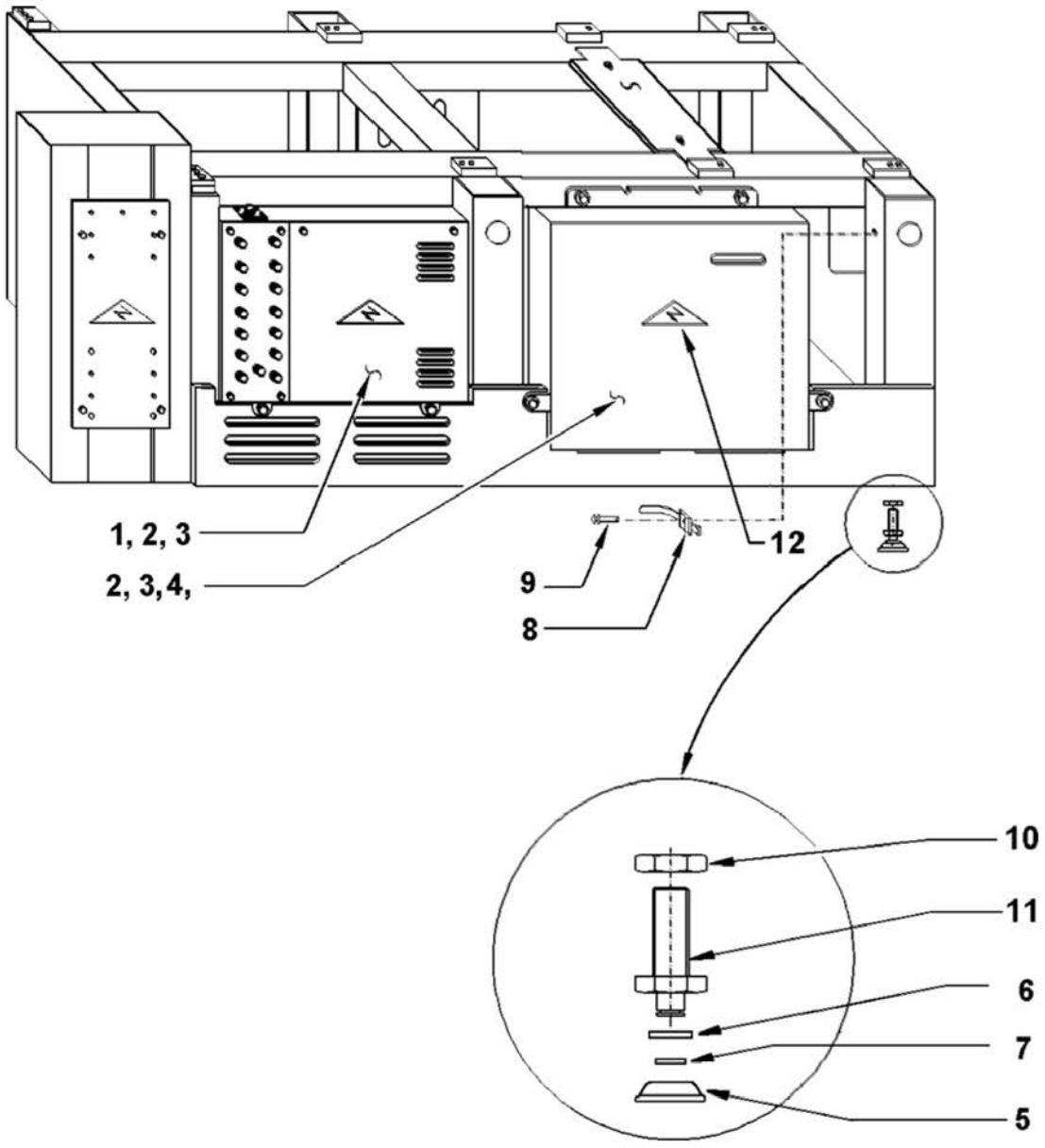




BASE ASSEMBLY - PART 1

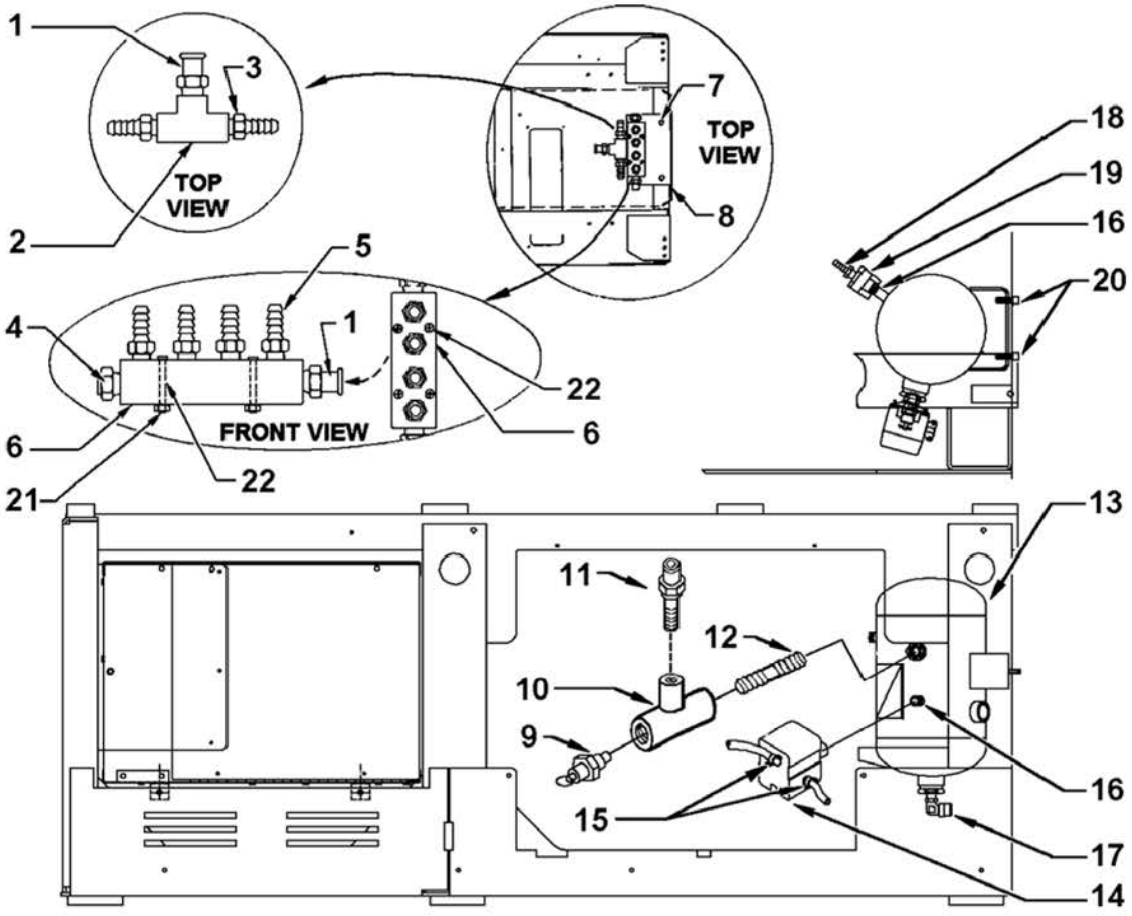
Index No.	Part No.	Description	Quantity
1	102486	SCREW - Hex Flange, 3/8-16 x 3/4"	2
2	173259	I/R, P/S COMPRESSOR ASSEMBLY	1
3	102303	SCREW - Hex Flange, 1/4-20 x 3/4"	3
4	191797	WASHER	8
5	150084	NUT	4
6	102572	SCREW - Hex Flange, 1/4-20 x 1"	1
7	001706	LOCKWASHER	1
8	187232	WIRE - Ground Strap	1
9	001740	LOCKWASHER	1
10	102526	SCREW - Hex. Flng. Zinc, 1/4-20 x 1/2"	1
11	014158	SCREW - Hex Washer Head	4
12	172634	BRACKET - Compressor C. D.	1
13	150088	NUT	2
14	173488	DRIVE MOTOR INVERTOR ASSEMBLY	1
15	187213	PLATE Inverter Cables	1
16	102570	SCREW - Hex Flange, 5/16-18 x 3/4"	4
17	150086	LOCKNUT	4
18	172277	YOKE - C. D	1

BASE



BASE ASSEMBLY - PART 2

Index No.	Part No.	Description	Quantity
*	186510	BASE ASSEMBLY - Complete (Not Illustrated)	1
1	173779	DISTRIBUTION BOX ASSEMBLY	1
2	025205	WASHER	7
3	102405	SCREW - Hex Flange, 1/4-20 x 1/2"	7
4	188528	CONTROL BOX - Complete	1
5	081879	GLIDER	6
6	019627	PAD	6
7	001047	RING - Snap	6
8	254530	CRADLE	10
9	197416	PIN - Cradle Mounting	10
10	102255	NUT - Hex, 3/4 x 10	6
11	173211	STUD - Leveler	6
12	400545	LABEL - Shock	2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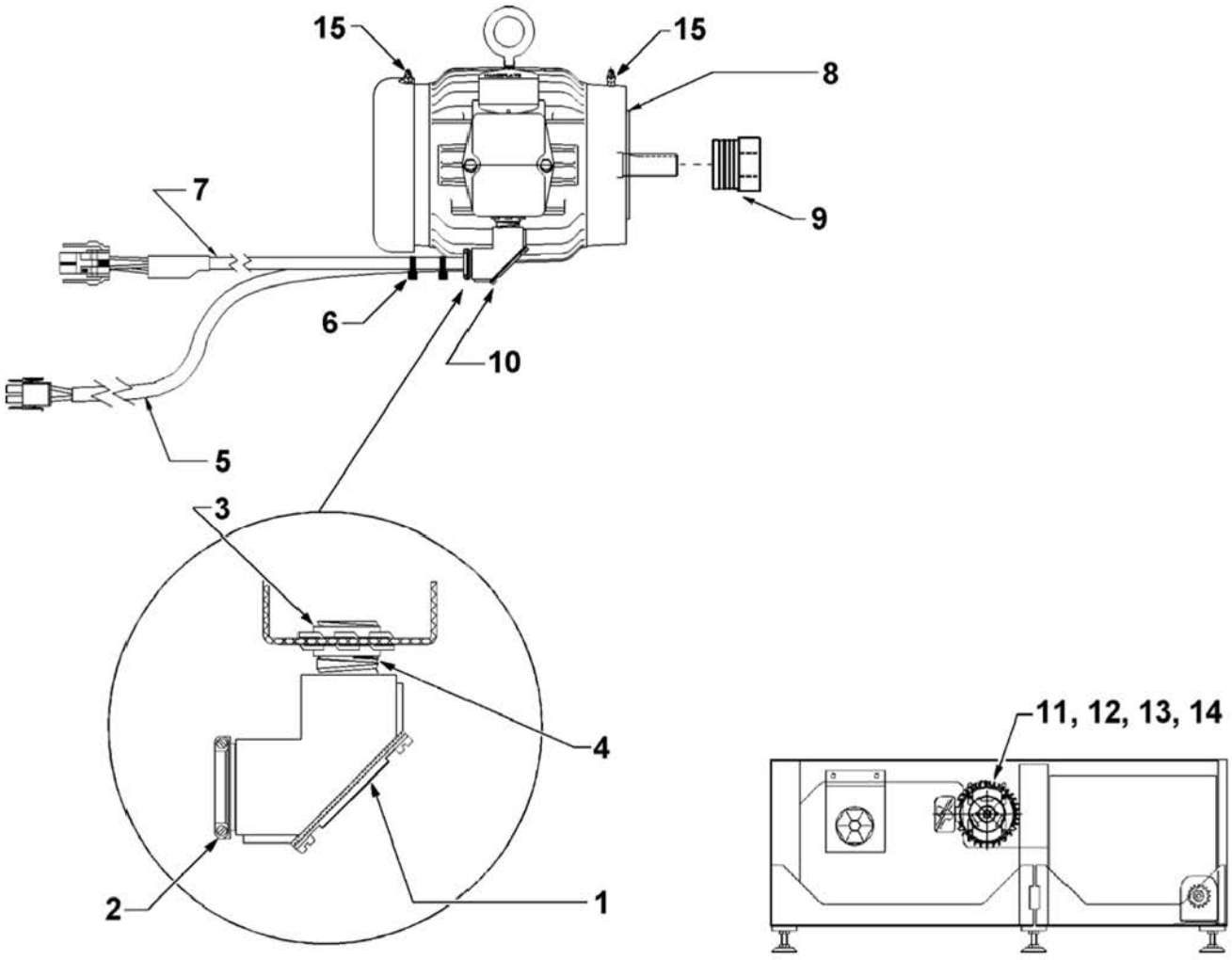
TANK & MANIFOLD ASSEMBLY

Index No.	Part No.	Description	Quantity
1	197330	BARB - Beaded Hose, 5/8 I.D.	2
2	197331	TEE - 3/8 NPT	1
3	197329	BARB - Hose 3/8 I.D.	2
4	196973	PLUG - Pipe	1
5	197182	BARB - Male Conn.	4
6	179808	MANIFOLD	1
7	102403	SCREW - 1/4-20 x 5/8"	2
8	186109	BRACKET - Blower Hoses	1
9	179767	SAFETY VALVE - Tank	1
10	101441	TEE - Pipe	1
11	197395	FITTING - Male	1
12	102306	NIPPLE - 1/4" x 1-1/2" NPT	1
13	173602	VESSEL - Pressure	1
14	253916	SWITCH - Pressure	1
15	101374	CLAMP	2
16	101440	NIPPLE - #4	1
17	197396	FITTING - Male Elbow	1
18	101537	FITTING	1
19	179740	VALVE - Check	1
20	102322	SCREW - Hex Flange, 1/4-28 x 3/4"	5
21	150081	LOCKNUT	4
22	110057	SCREW - Pan Head	4

BASE



DRIVE MOTOR

Index No.	Part No.	Description	Quantity
1	254844	ELBOW - Pull, 3/4", Female	1
2	254815	CONNECTOR	1
3	254838	LOCKNUT - 3/4"	2
4	254836	NIPPLE - Close, 3/4"	1
5	187226	CORD - Power, Drive Motor	1
6	250077	STA - Strap	2
7	187215	CABLE ASSEMBLY	1
8	187201	MOTOR - A.C. 3 Phase, 3 HP	1
9	187108	PULLEY - Drive Motor	1
10	254844	ELBOW - Pull, 3/4" Female	1
11	187200	MAIN DRIVE MOTOR ASSEMBLY	1
12	102474	SCREW - Hex Flange, 1/2-13 x 1"	4
13	102491	LOCKWASHER - 1/2 Ext. Tooth Zinc	1
14	102534	WASHER - Plain Zinc, 7/16	4
15	174074	WASHER - GREASE FITTING -(45°)	2
16	187109	MAIN DRIVE BELT	1

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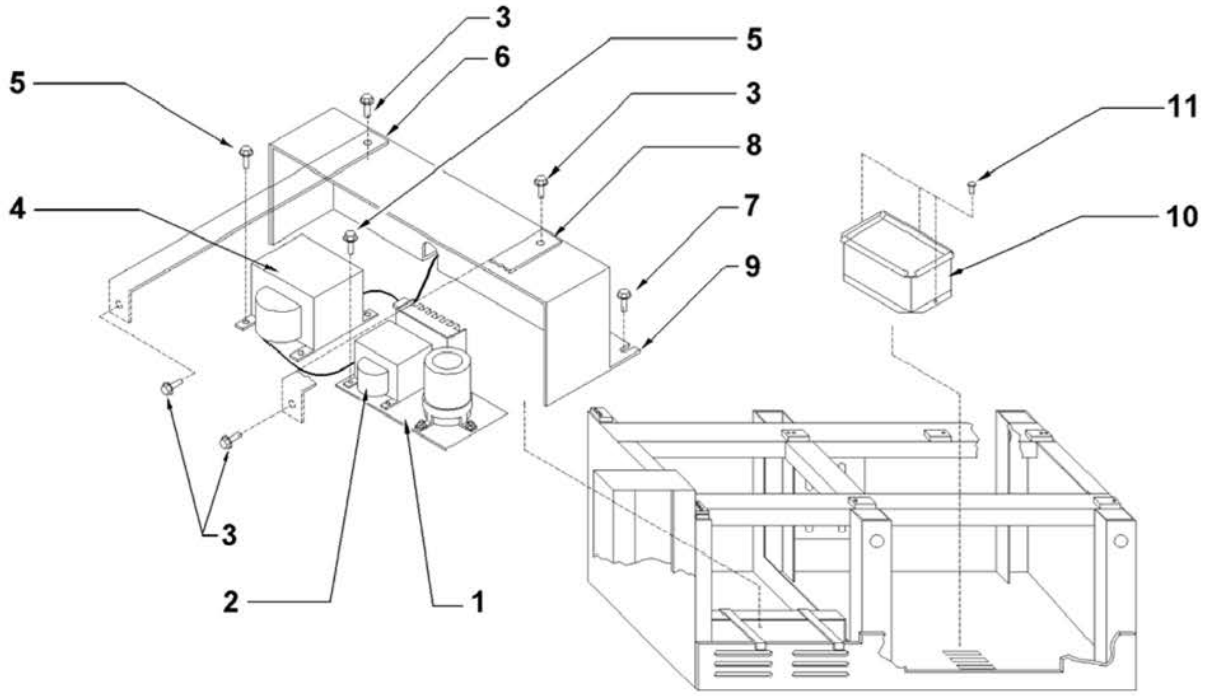
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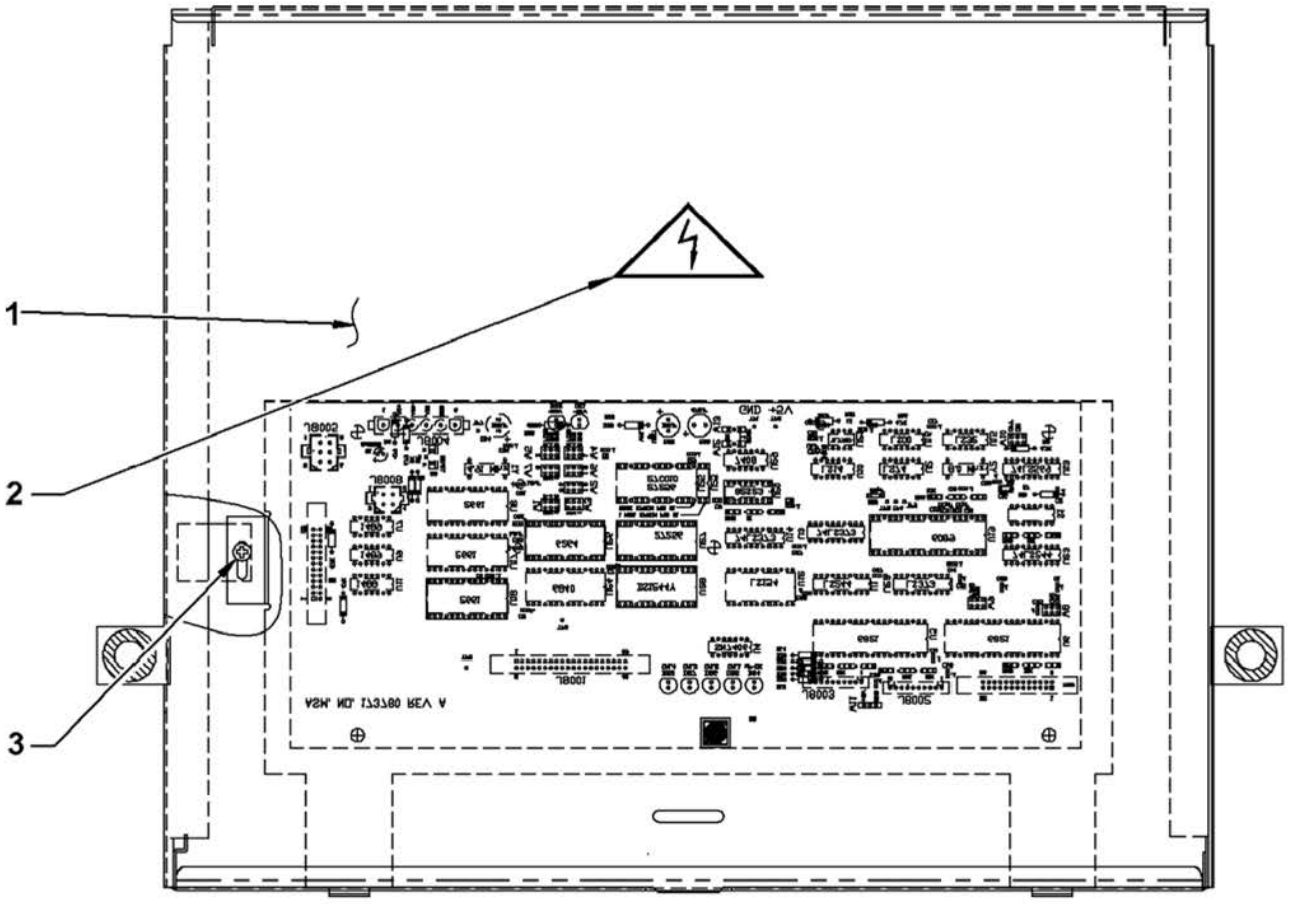
MAIN POWER TRANSFORMER

Index No.	Part No.	Description	Quantity
1	187203	CAPACITOR ASSEMBLY - Bridge	1
2	187034	TRANSFORMER - Boost, Drive Motor	1
3	102191	SCREW - Hex Flange, 1/4-28 x 1/2"	4
4	187035	TRANSFORMER - Main Power	1
5	102303	SCREW - Hex Flange, 1/4-20 x 3/4"	7
6	187216	BRACKET - Distribution Box Support	1
7	102405	SCREW - Hex Flange, 1/4-20 x 1/2"	4
8	187216	BRACKET - Distribution Box Support	1
9	178993	CHANNEL - Distribution Box	1
10	186427	SHROUD - Fan	1
11	197416	RIVET - Snap	3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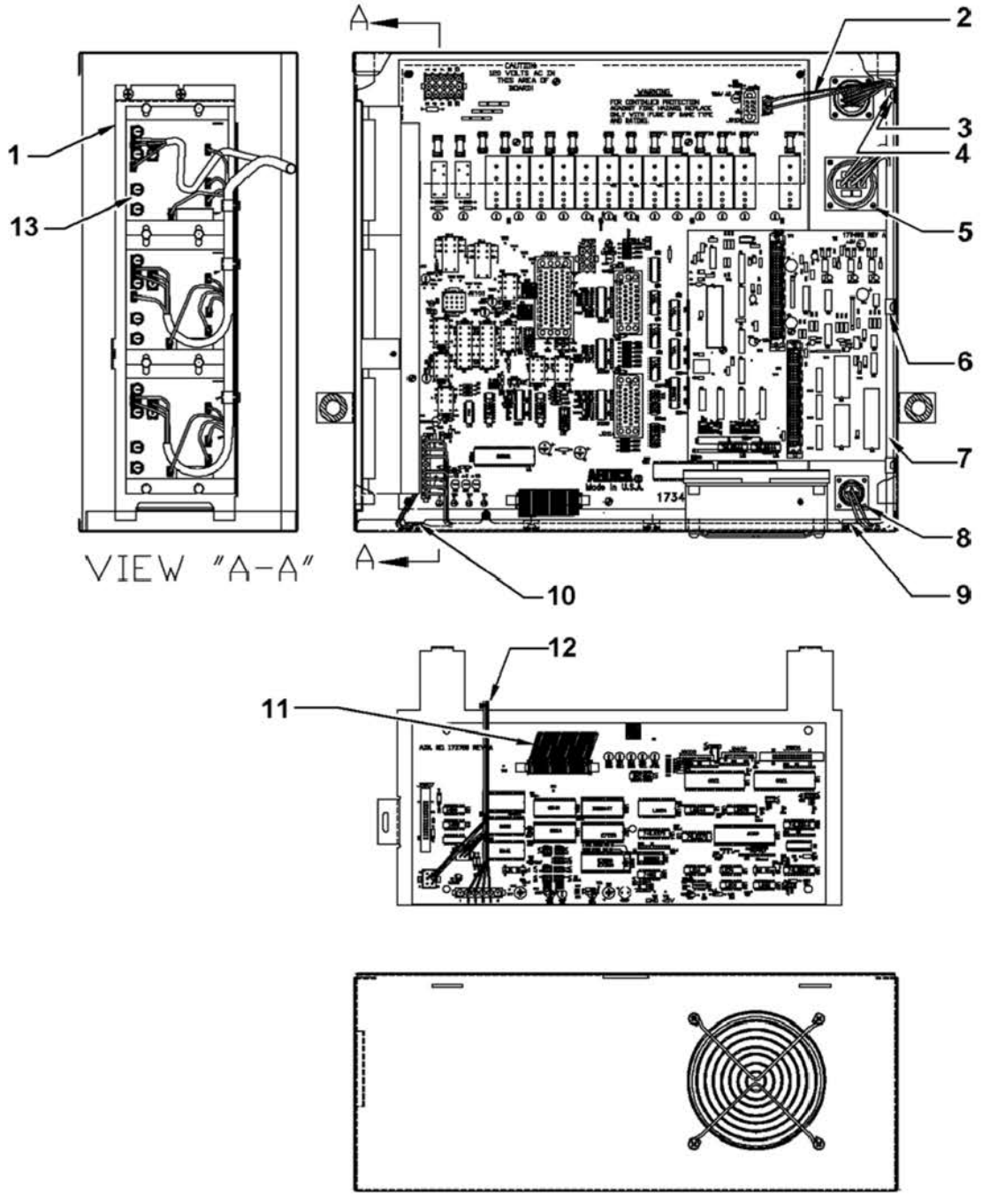
ELECTRONICS BAY ASSEMBLY - PART 1

Index No.	Part No.	Description	Quantity
1	173796	COVER - Cabinet	1
2	400545	LABEL - Shock	1
3	001681	SCREW - 6-32 x 1/4"	1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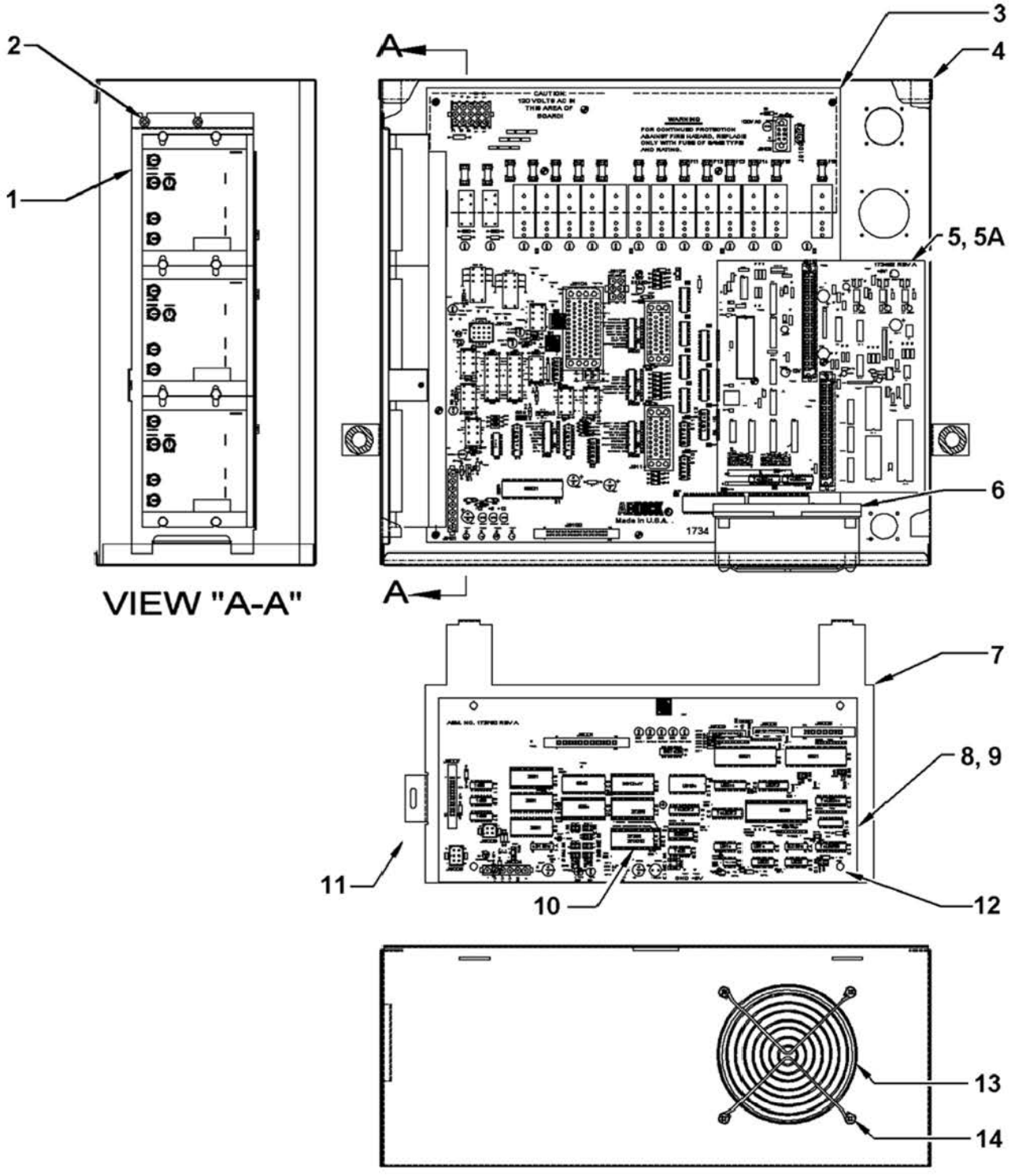
ELECTRONICS BAY ASSEMBLY - PART 2

Index No.	Part No.	Description	Quantity
1	173797	CONTROLLER ASSEMBLY - Tri-Motor	1
2	186980	HARNESS - Fan Power	1
3	250098	CLAMP - Cable	1
4	197536	SCREW - 6-32 x 5/16"	1
5	197540	SCREW - 10 x 3/8", Self-Tapping	1
6	250206	CLAMP - Cable	1
7	186976	HARNESS (Main)	1
8	197534	SCREW - 8 x 3/8", Self-Tapping	1
9	250206	CLAMP - Cable	1
10	250098	CLAMP - Cable	1
11	186975	CABLE	1
12	186976	HARNESS	1
13	083706	BOARD - Motor Control	3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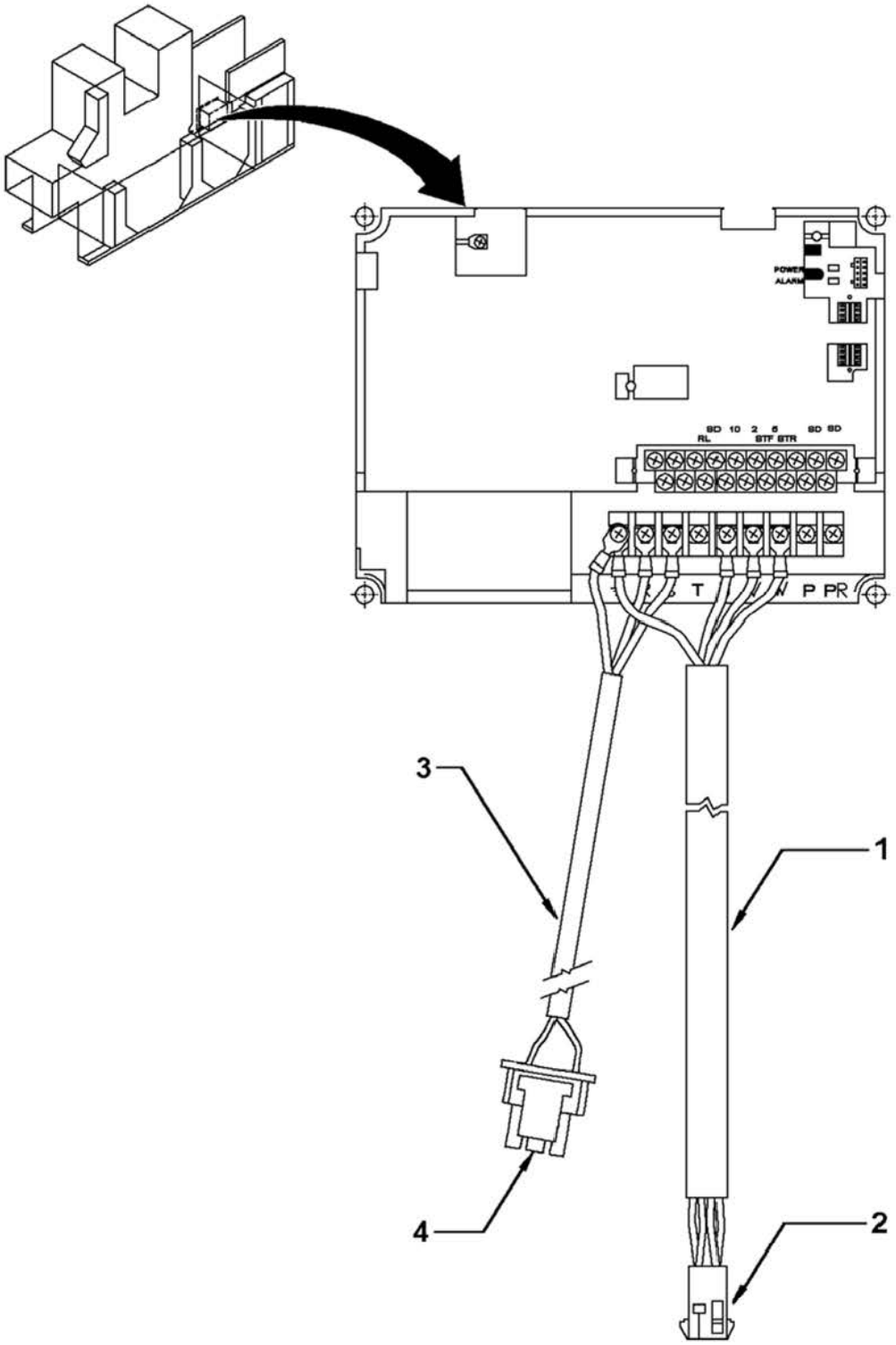
ELECTRONICS BAY ASSEMBLY - PART 3

Index No.	Part No.	Description	Quantity
1	173797	TRI-MOTOR CONTROLLER ASSEMBLY	1
2	197536	SCREW - 6-32 x 5/16"	1
3	173490	INTERFACE/DRIVER - I/O	1
4	173495	CABINET ASSEMBLY	1
5	173492	SENSORS/DOUBLES PCB ASSEMBLY- Without Programmed Micro Controller (U6)	1
5	187186	SENSORS/DOUBLES PCB ASSEMBLY- With Programmed Micro Controller (U6)	1
5A	187196	PROGRAMMED MICRO CONTROLLER (U6)	1
6	173795	FAN ASSEMBLY	1
7	187204	MOUNTING BRACKET - Main CPU	1
8	173500	PC BOARD - Main CPU Final Assembly (With PROMs (U25, U20)	1
9	173780	PC BOARD - Main CPU Assembly (Without PROMs (U25, U20)	1
10	187190	EPROM - Programmed (U25)	1
11	254432	PROM - Decoder (U20)	1
12	254211	STAND-OFF - 1/2 PCB	1
13	202475	FINGER GUARD - Fan	1
14	001279	SCREW	1

***SENSORS/DOUBLES:** Final Assembly part number is on PROGRAMMED MICRO CONTROLLER (U6) as **PCBA187186**

*** **MAIN CPU:** Final Assembly part number is on EPROM (U25) as **PCBA173500.**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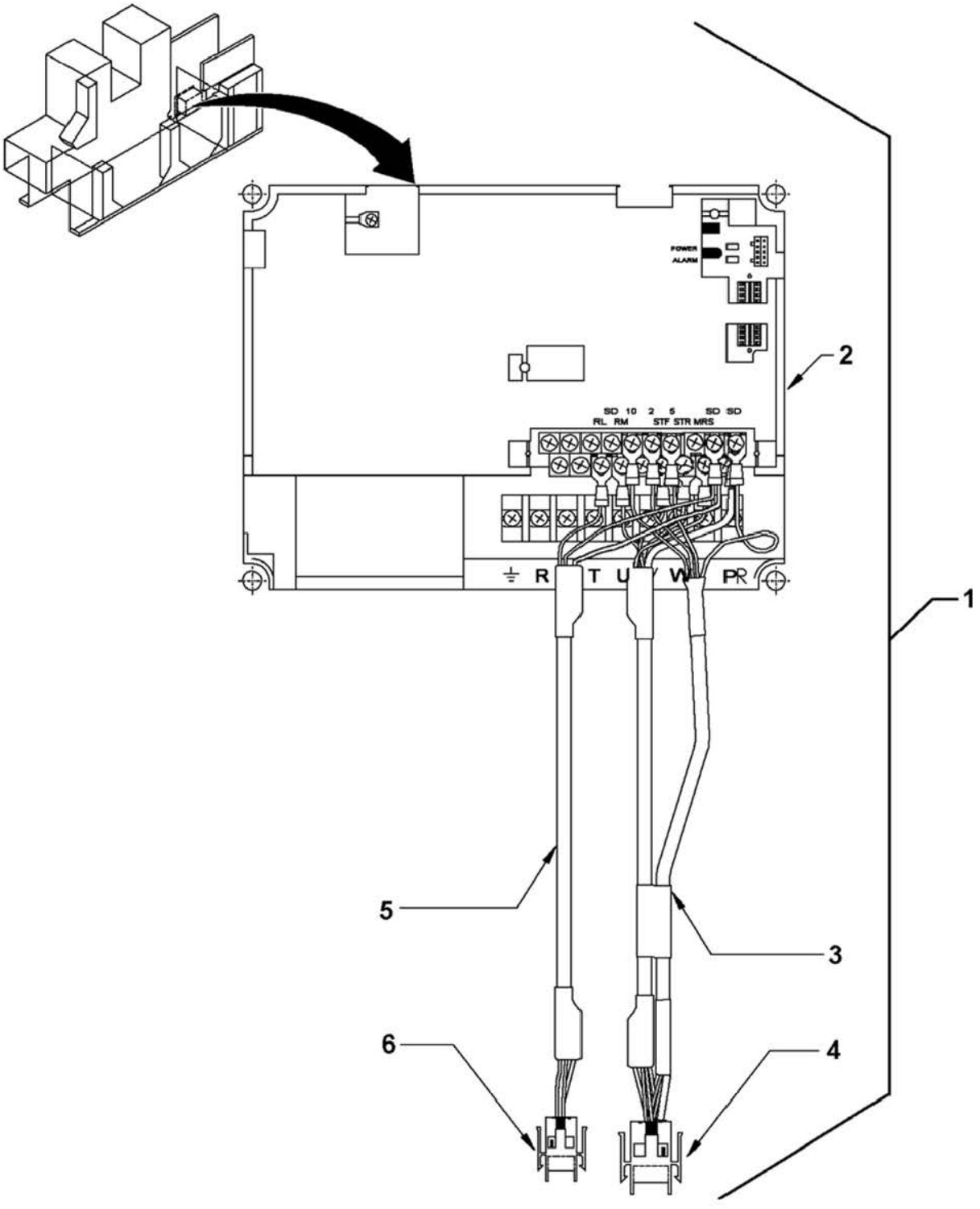
DRIVE MOTOR INVERTER ASSEMBLY - PART 1

Index No.	Part No.	Description	Quantity
1	173415	POWER CORD - Drive Motor J6023	1
2	253329	CONNECTOR - 6-Circuit J6023	1
3	186982	POWER CORD - Inverter P8415	1
4	254824	CONNECTOR - 9-Circuit Plug P8415	1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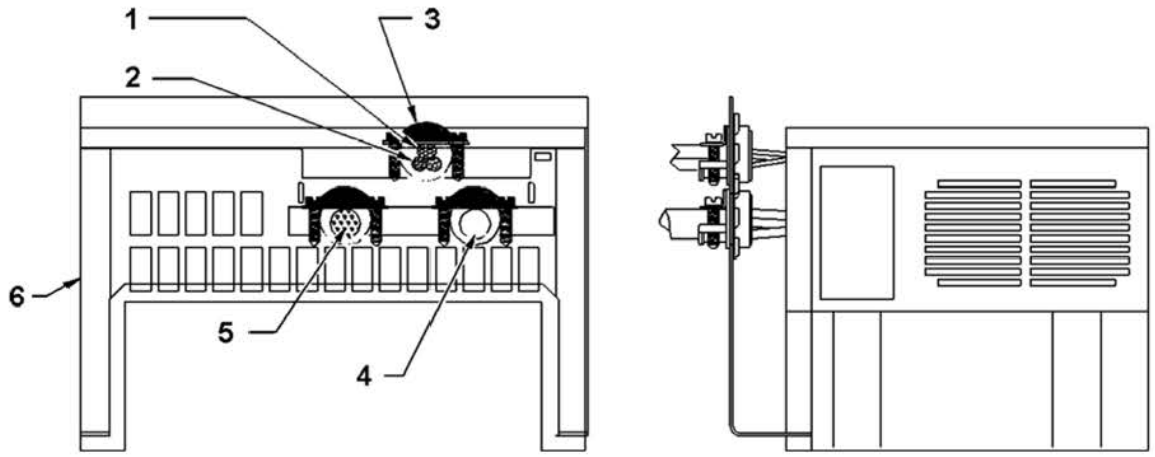
DRIVE MOTOR INVERTER ASSEMBLY - PART 2

Index No.	Part No.	Description	Quantity
1	173488	DRIVE MOTOR INVERTER ASSEMBLY	1
2	172455	INVERTER - Drive Motor	1
3	173418	HARNESS - Drive Motor Inverter Control Signal	1
4	253393	J6005 - Connector, 12 Circuit	1
5	187214	CABLE - Drive Motor Thermostat	1
6	253388	J6029 - Connector, 4 Circuit	1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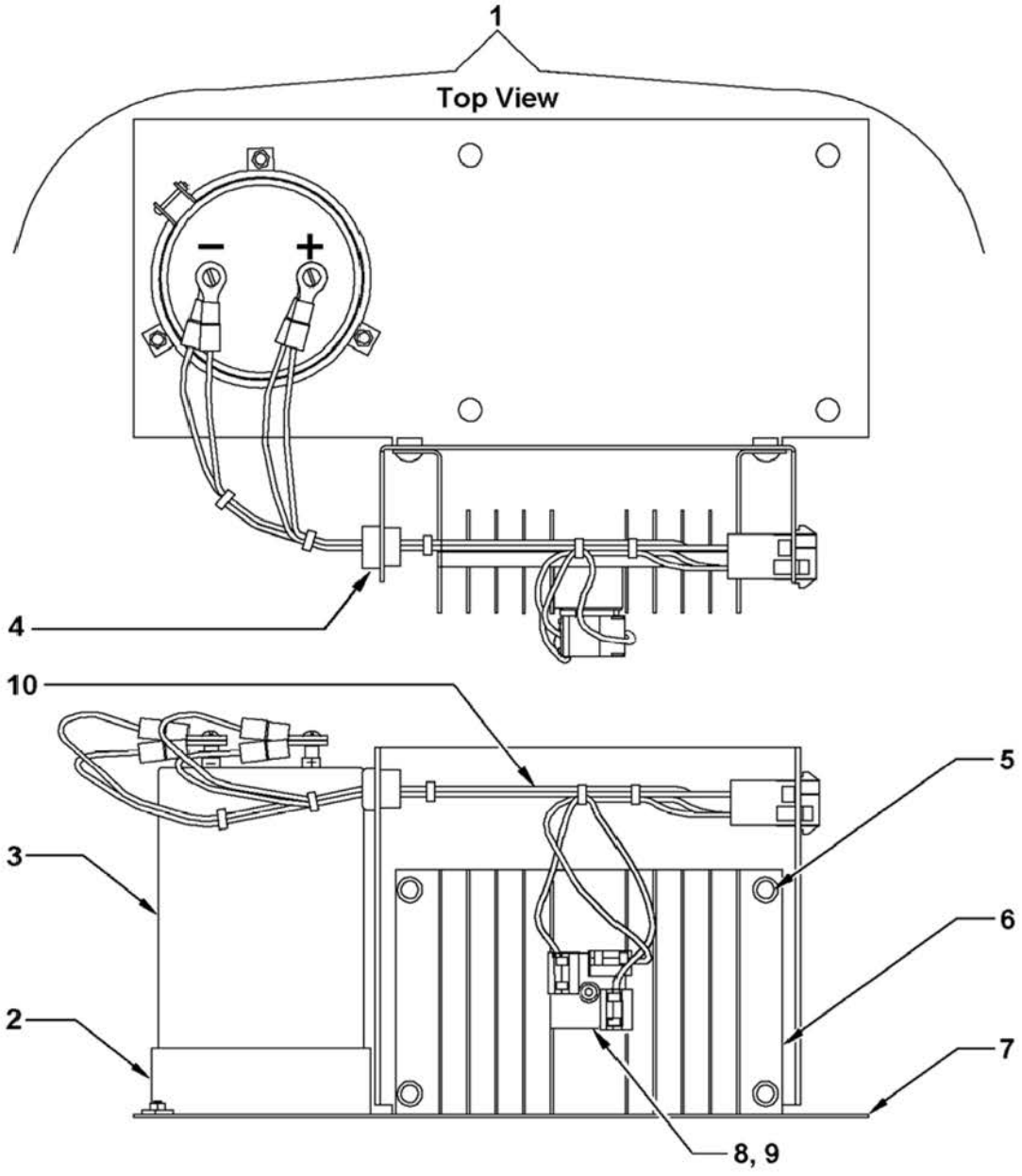
DRIVE MOTOR INVERTER ASSEMBLY - PART 3

Index No.	Part No.	Description	Quantity
1	187214	CABLE ASSY - Drive Motor	1
2	173418	HARNESS - Drive Motor Sig.	1
3	101374	CONNECTOR	3
4	173415	CABLE - Drive Motor Power	1
5	186982	CORD - Inverter Power	1
6	187213	PLATE - Inverter Cables	1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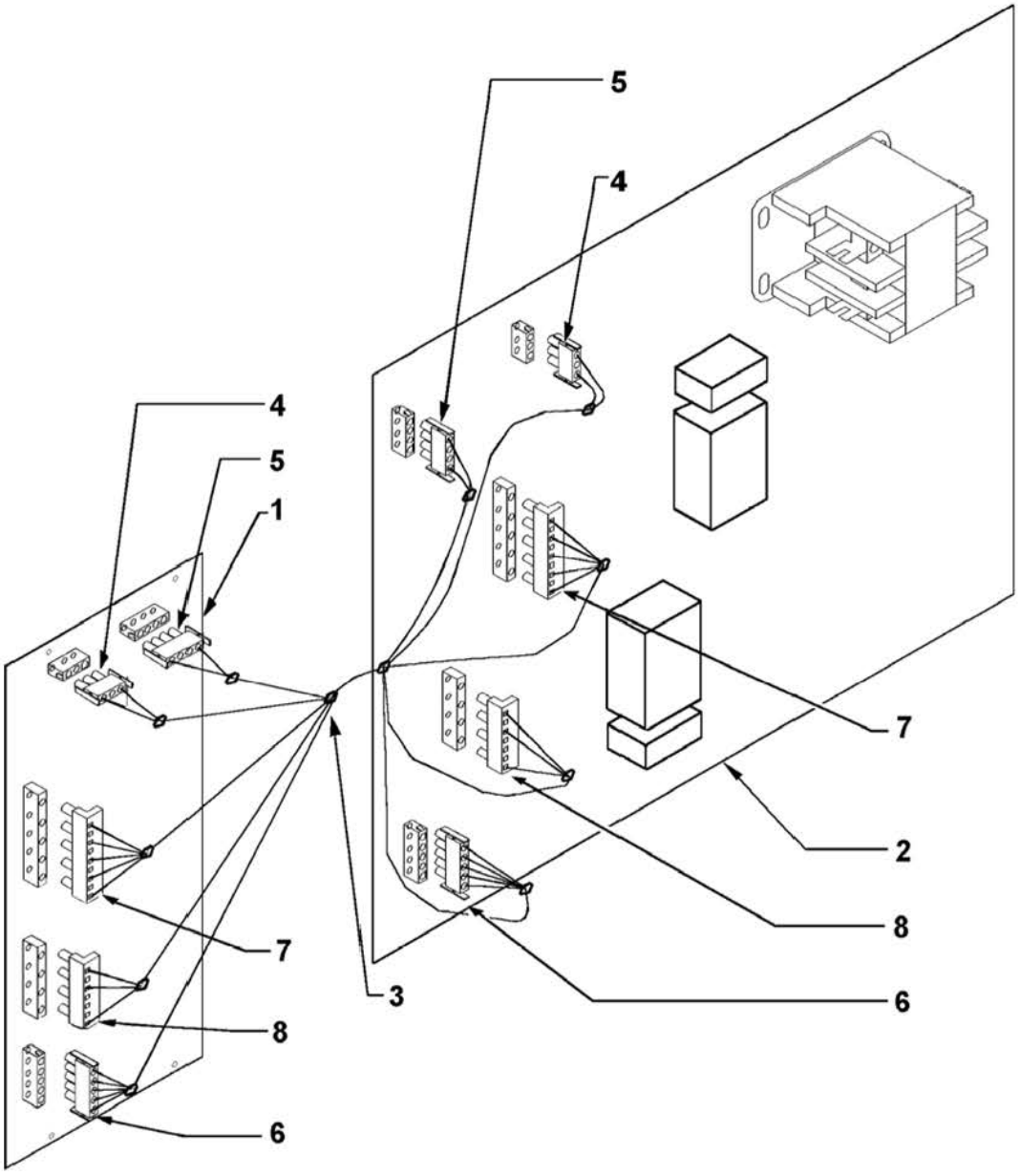
BRIDGE CAPACITOR ASSEMBLY

Index No.	Part No.	Description	Quantity
1	187203	BRIDGE CAPACITOR ASSEMBLY	1
2	254163	BRACKET - Capacitor	1
3	254162	CAPACITOR	1
4	251520	BUSHING	1
5	001693	SCREW - 8-32 x 1/4"	4
6	178366	HEAT SINK - Tapped	1
7	187202	BRACKET ASSEMBLY - Heat Sink	1
8	254154	BRIDGE - Full Wave, 30 Amp	1
9	101193	SCREW - 8-32 x 5/8"	1
10	172564	HARNESS - Bridge Capacitor, J6009, 6 circuit, from main transformer	1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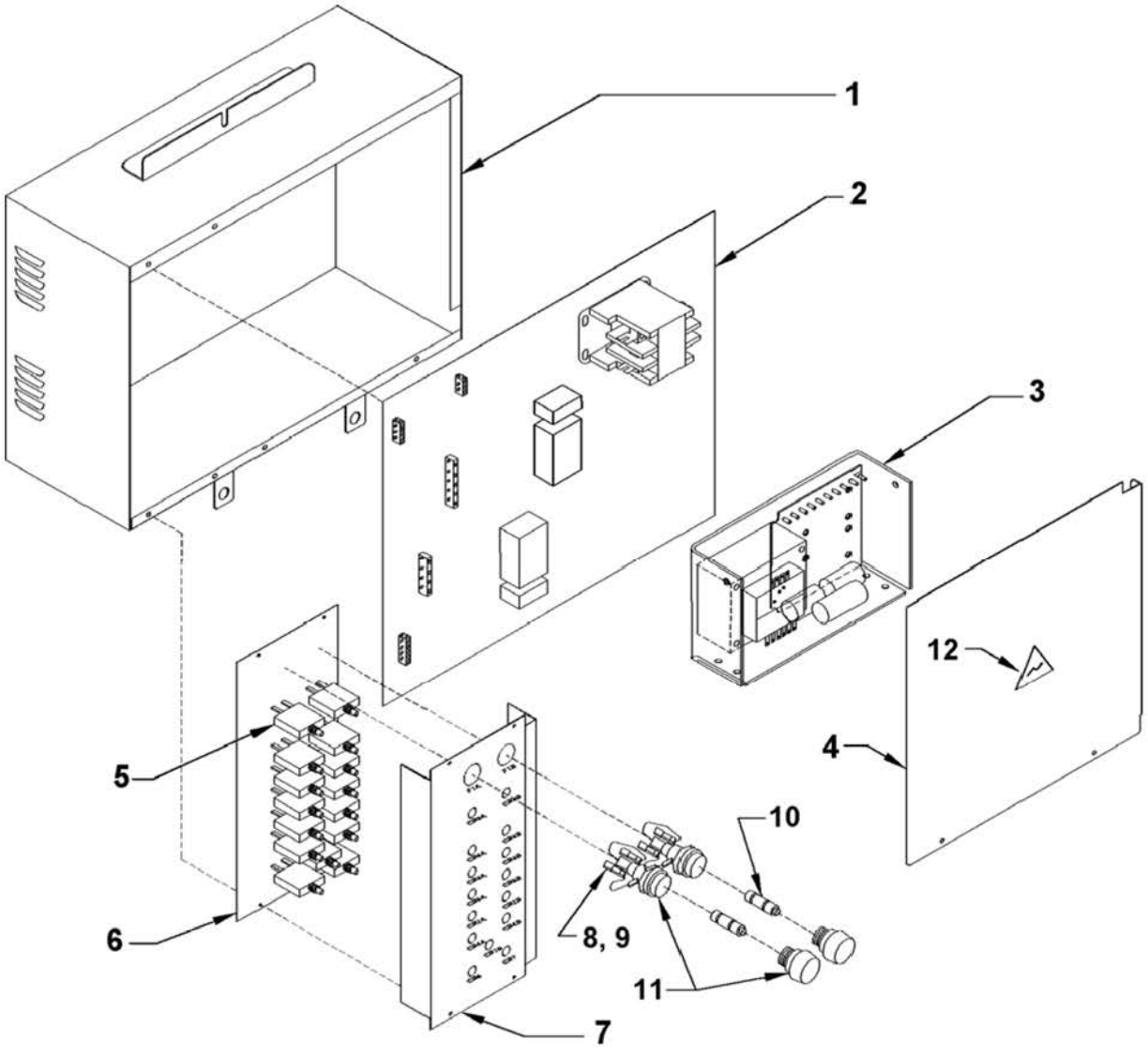
DISTRIBUTION CABINET PC BOARD ASSEMBLIES

Index No.	Part No.	Description	Quantity
1	173782	PC BOARD ASSEMBLY - Circuit Breaker	1
2	173784	PC BOARD ASSEMBLY - Power Distribution	1
3	187018	HARNESS - Circuit Breaker	1
4	254821	CONNECTOR - Socket, Terminal	2
5	254822	CONNECTOR - Socket, Terminal	2
6	254823	CONNECTOR - Socket, Terminal	2
7	254825	CONNECTOR - Socket, Terminal	2
8	254826	CONNECTOR - Socket, Terminal	2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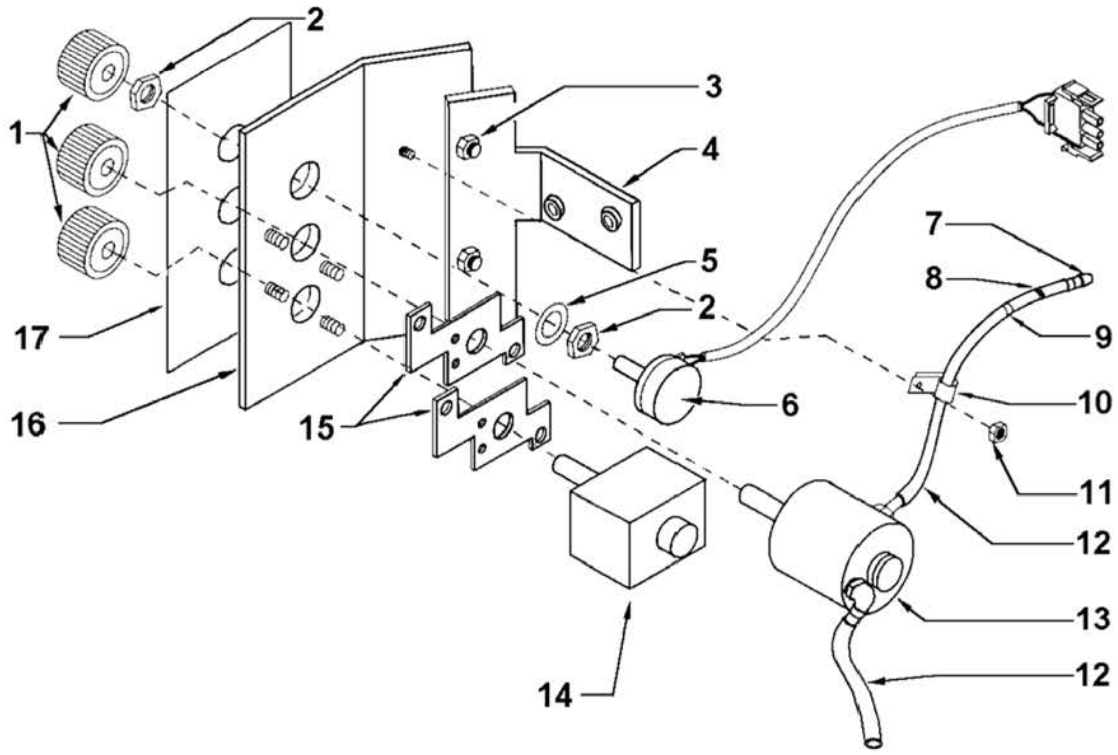
DISTRIBUTION CABINET ASSEMBLY

Index No.	Part No.	Description	Quantity
1	173793	DISTRIBUTION CABINET ASSEMBLY	1
2	173784	PC BOARD ASSEMBLY - Power Distribution	1
3	173489	POWER SUPPLY ASSEMBLY	1
4	173792	COVER - Distribution Cabinet	1
5	252537	CIRCUIT BREAKER - 8 Amp	2
5	253543	CIRCUIT BREAKER - 4 Amp	6
5	254533	CIRCUIT BREAKER - 15 Amp	4
5	254534	CIRCUIT BREAKER - 12 Amp	1
5	254543	CIRCUIT BREAKER - 5 Amp	2
6	173782	PC BOARD ASSEMBLY - Circuit Breaker	1
7	173794	PANEL CIRCUIT BREAKER	1
8	187230	JUMPER - Drive Motor Fuse with 2 Right Angle Terminals & 2 Straight Terminals	2
9	187221	JUMPER - Drive Motor Fuse with 4 Right Angle Terminals	2
10	254807	FUSE - 20 Amp	2
11	253655	FUSE HOLDER - For 13/32" x 1-1/2" Fuse	2
12	400545	LABEL - Shock	1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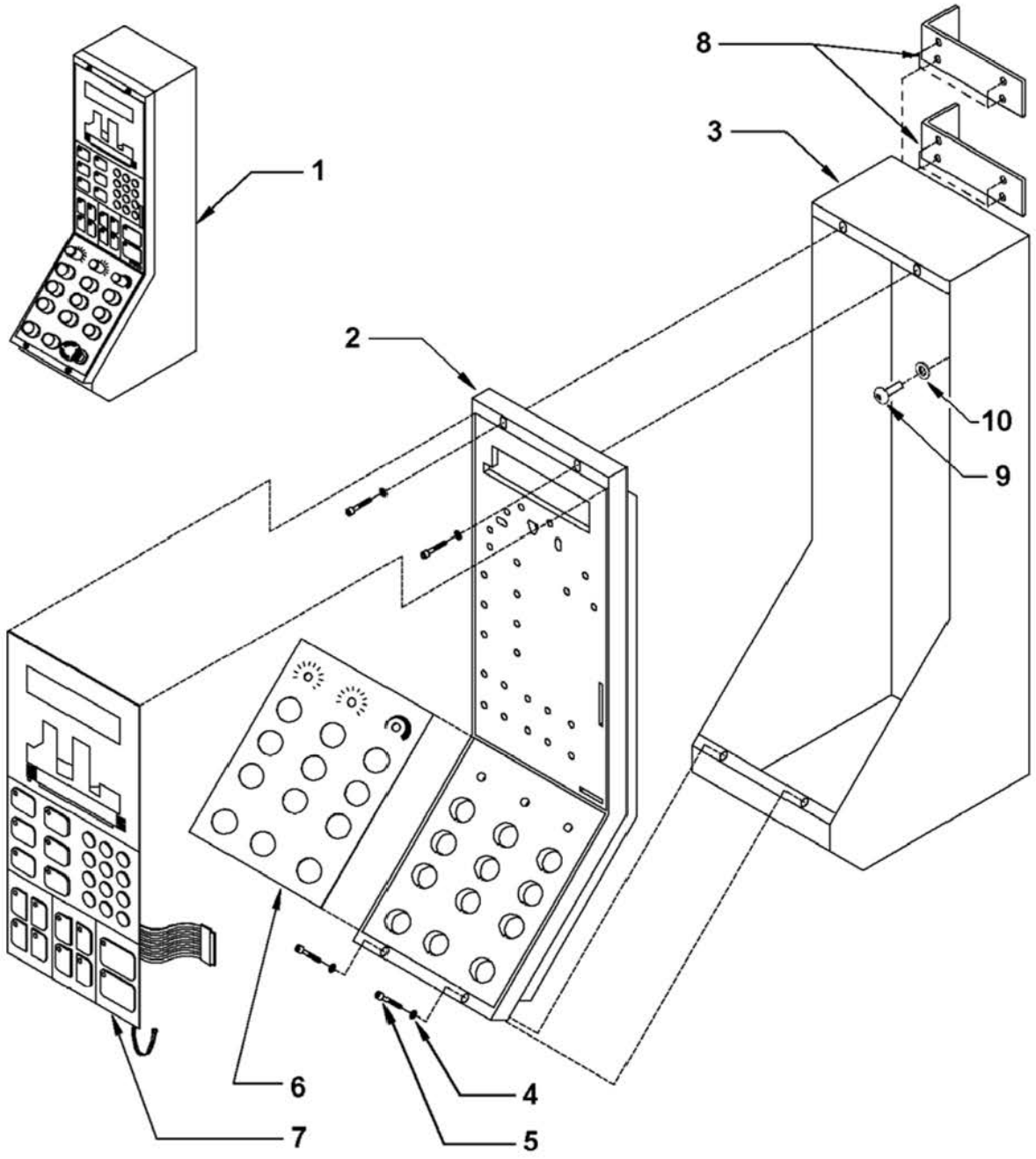
POWDER SPRAY CONTROL PANEL

Index No.	Part No.	Description	Quantity
1	42556003*	KNOB - Black (A.B.Dick p/n 253932)	3
2	38 Panel*	NUT - Jam	2
3	032HN-SPN*	NUT - #10 Shake Proof	2
4	2436009*	BRACKET - Mounting (A.B.Dick p/n 174368)	1
5	*	WASHER - Lock	1
6	6762105A*	INTENSITY POT ASSEMBLY (A.B.Dick p/n 174366)	1
7	43453904*	UNION - Reduction	1
8	IRWL-Blue*	LABEL - Wire	1
9	8-FR66*	RESTRICTOR - Flow	1
10	CW-0805*	CLAMP - Tubing	1
11	832HN-NYL*	NUT- #8 Hex	1
12	14T38*	TUBING - 21.5"	1
13	6831503*	B.D. VALVE ASSEMBLY	1
14	14T38*	TUBING - 5"	1
15	6955008*	SHAFT SUPPORT ASSEMBLY	1
16	2979021*	PLATE - Valve Mounting	1
17	2436010*	PANEL - Control (A.B.Dick p/n 174367)	1
18	174191	LABEL - P.S./I.R.	1

*Contact Airtech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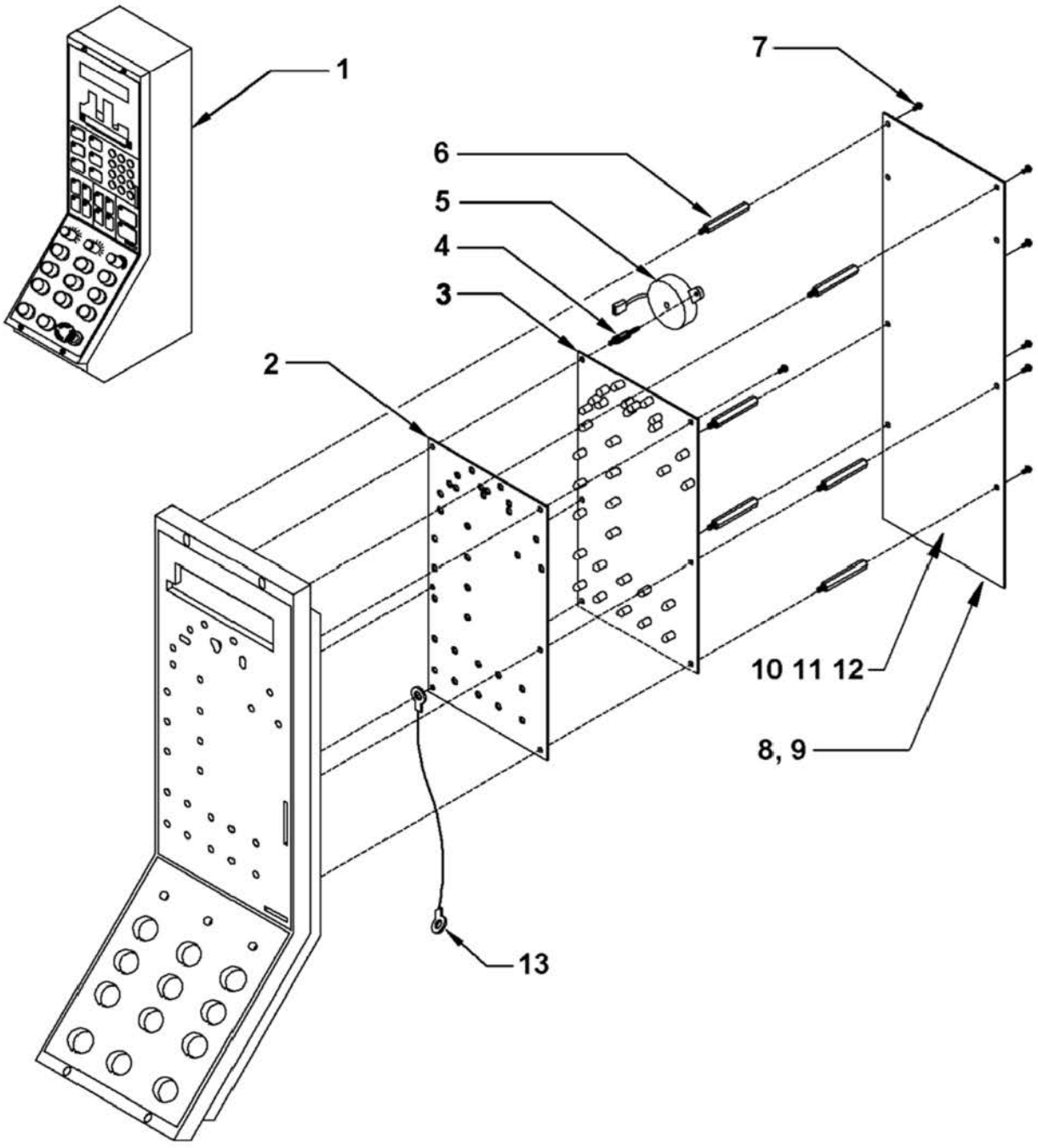
CONTROL PANEL - PART 1

Index No.	Part No.	Description	Quantity
1	187022	MAIN CONTROL PANEL ASSEMBLY	1
2	187249	BEZEL - Control Panel	1
3	187020	ENCLOSURE - Operator Control Panel	1
4	197407	WASHER	4
5	101197	SCREW	4
6	254700	OVERLAY - Mechanical Switch Graphic	1
7	254701	PANEL - Membrane Switch	1
8	186896	BRACKET - Mounting	2
9	001649	SEMS UNIT	8
10	254180	WASHER	7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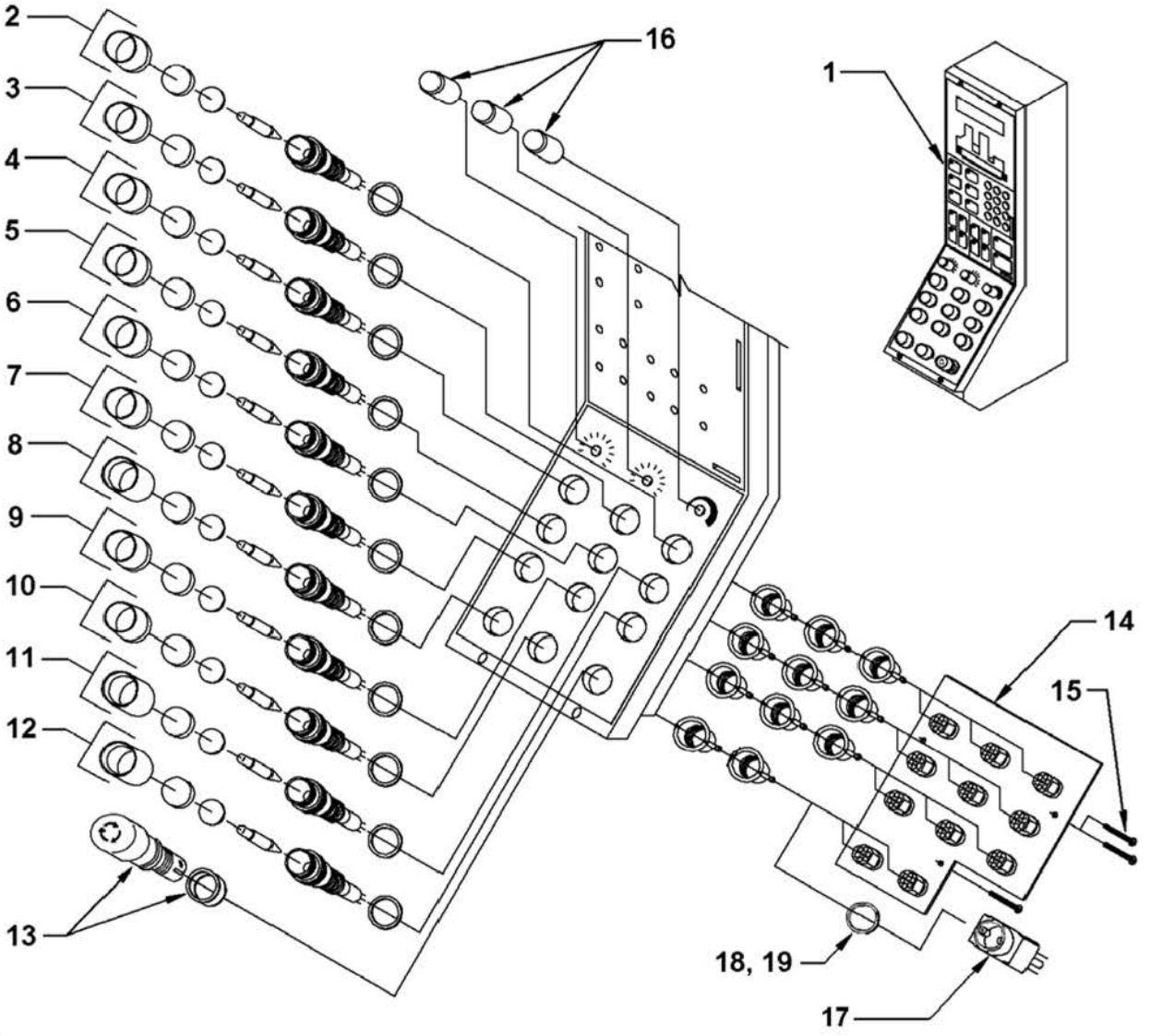
CONTROL PANEL - PART 2

Index No.	Part No.	Description	Quantity
1	187022	MAIN CONTROL PANEL ASSEMBLY	1
2	172570	SHIELD - Control Panel RFI	1
3	179618	PC BOARD ASSEMBLY, LED	1
4	253044	STAND OFF	1
5	172875	SONALERT ASSEMBLY	1
6	254182	STAND OFF	6
7	001683	SCREW	7
8	173501	PC BOARD - Control Panel CPU Final Assembly (With PROMs U10, U11, U5)	1
9	174152	PC BOARD - Control Panel CPU Assembly (Without PROMs U10, U11, U5)	1
10	187192	EPROM - Programmed, Op. Code (U10)	1
11	187194	EPROM - Programmed, English Language (U11) *** See Note 2	1
12	254433	PROM - Decoder (U5)	1
13	172569	STRAP - Grounding	1

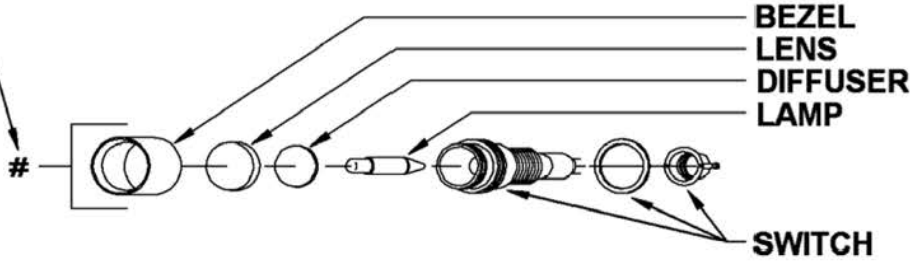
*** 1. The final assembly part number is on EPROM (U10) as **PCBA173501.**

*** 2. English language EPROM (U11) can be interchanged with any one of the following language EPROMs:

German: P/N: 187041
French: P/N: 187043
Dutch: P/N: 187045
Japanese: P/N: 187047



NOTE:
NUMBER INDICATES A GROUP OF PARTS WHICH MAKE UP AN ENTIRE SWITCH.

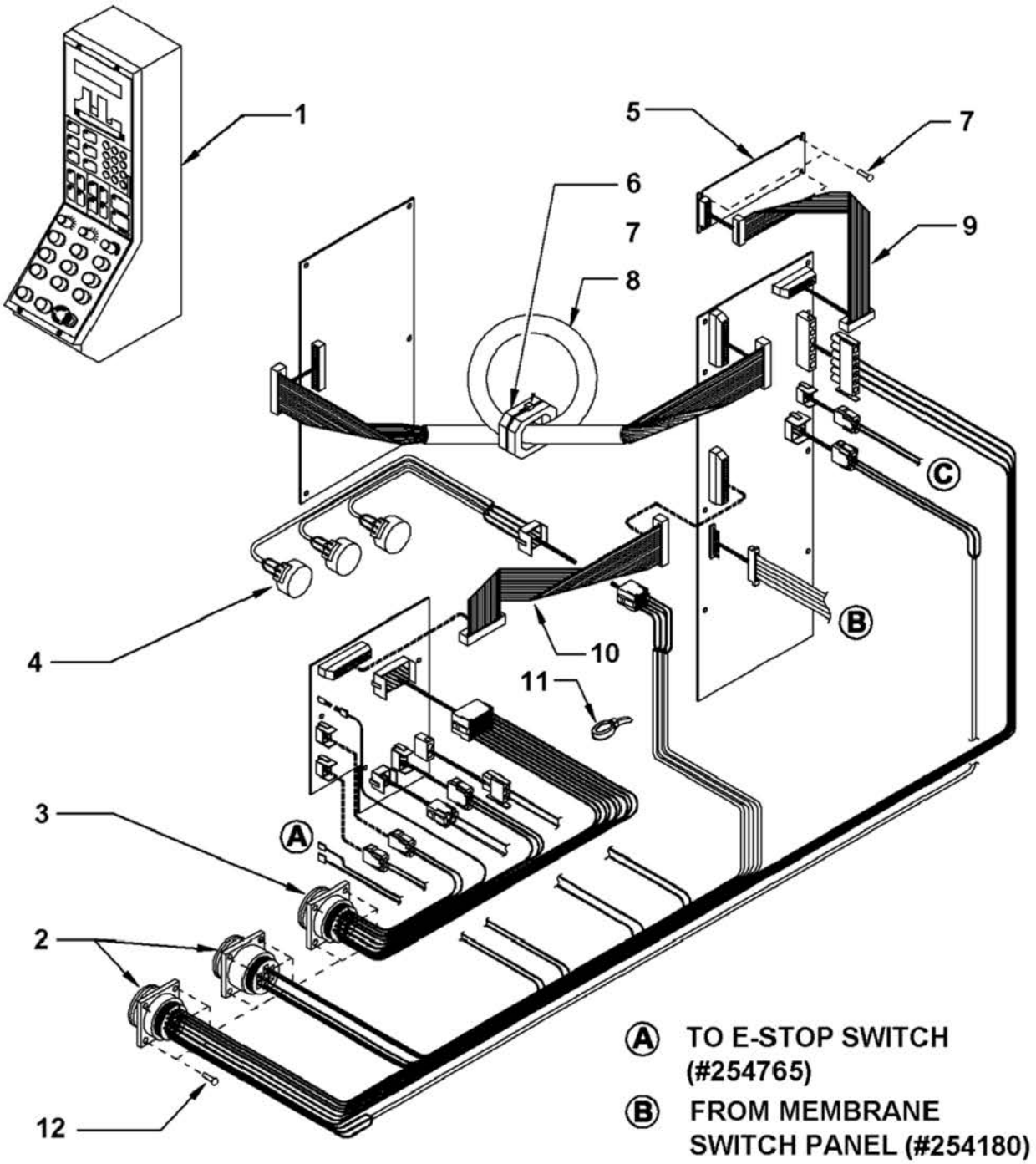


CONTROL PANEL - PART 3

1 187022 MAIN CONTROL PANEL ASSEMBLY 1

Index No.	Bezel	Lens	Diffuser	Lamp	Switch
2	253866, Std. Black	253862, Clear	254702, "Feed"	253868, 12V	253864, Switch 2
3	253866, Std. Black	253862, Clear	254706, "Water"	253868, 12V	253864, Switch 2
4	253866, Std. Black	253862, Clear	254706, "Water"	253868, 12V	253864, Switch 2
5	253866, Std. Black	253862, Clear	254707, "Ink"	253868, 12V	253864, Switch 2
6	253866, Std. Black	253862, Clear	254707, "Ink"	253868, 12V	253864, Switch 2
7	253866, Std. Black	253862, Clear	254708, "Image"	253868, 12V	253864, Switch
8	253865, Raised Black	253862, Clear	254709, "Start"	253868, 12V	253864, Switch 1
9	253866, Std. Black	253862, Clear	254708, "Image"	253868, 12V	253864, Switch 2
10	253866, Std. Black	253905, Red	254710, "Stop"	253868, 12V	253864, Switch 2
11	253866, Std. Black	253862, Clear	254711, "Fwd. Inch"	253868, 12V	253864, Switch 1
12	253865, Raised Black	253860, Orange	254712, "Rev. Inch"	253868, 12V	253864, Switch 1

Index No.	Part Number	Description	Units per Assembly
13	254766	Switch Actuator	1
14	174158	Mechanical Switch PCB	1
15	101983	Sems Screw	3
16	253932	Knob	3
17	254765	E-Stop Switch	1
18	187248	Flat Washer	1
19	187211	Anti Rotation Washer	1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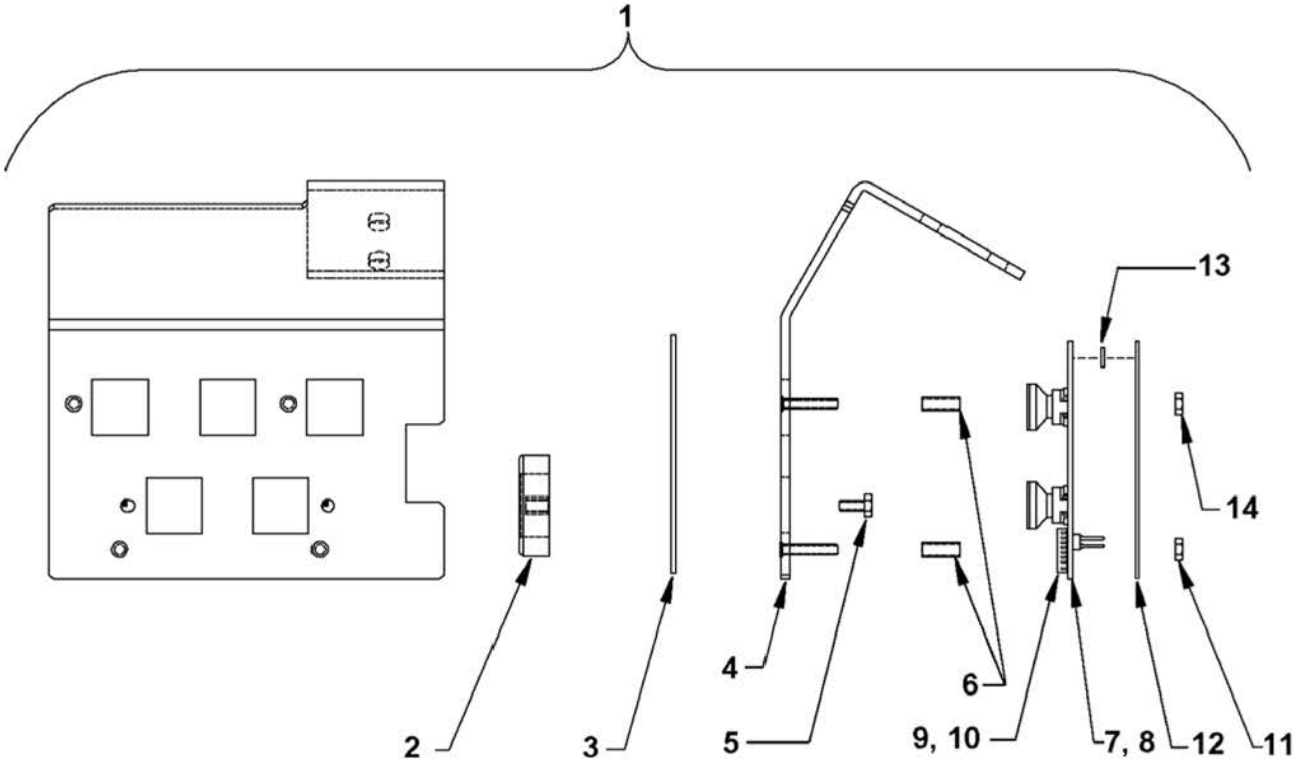
A TO E-STOP SWITCH (#254765)
B FROM MEMBRANE SWITCH PANEL (#254180)
C FROM SONALERT ASM. (#172875)

CONTROL PANEL - PART 4

Index No.	Part No.	Description	Quantity
1	187022	MAIN CONTROL PANEL ASSEMBLY	1
2	187228	HARNESS - Comm/Speed Control	1
3	174160	HARNESS - Control Panel Interface	1
4	173416	SPEED CONTROL ASSEMBLY - J7104	1
5	253890	DISPLAY - 2 x 20 MM	1
6	254687	BEAD - Ferrite	2
7	014291	SCREW - Phillips	4
8	178317	CABLE ASSEMBLY - CPU to LED PC Board	1
9	178319	CABLE ASSEMBLY - CPU to Display	1
10	178318	CABLE ASSEMBLY - CPU to Switch PC Board	1
11	250098	CABLE CLAMP	1
12	001683	SCREW	12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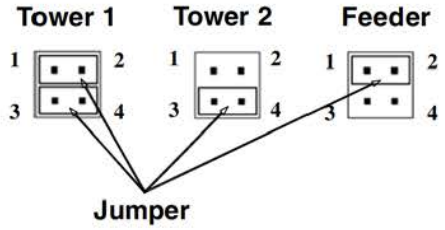
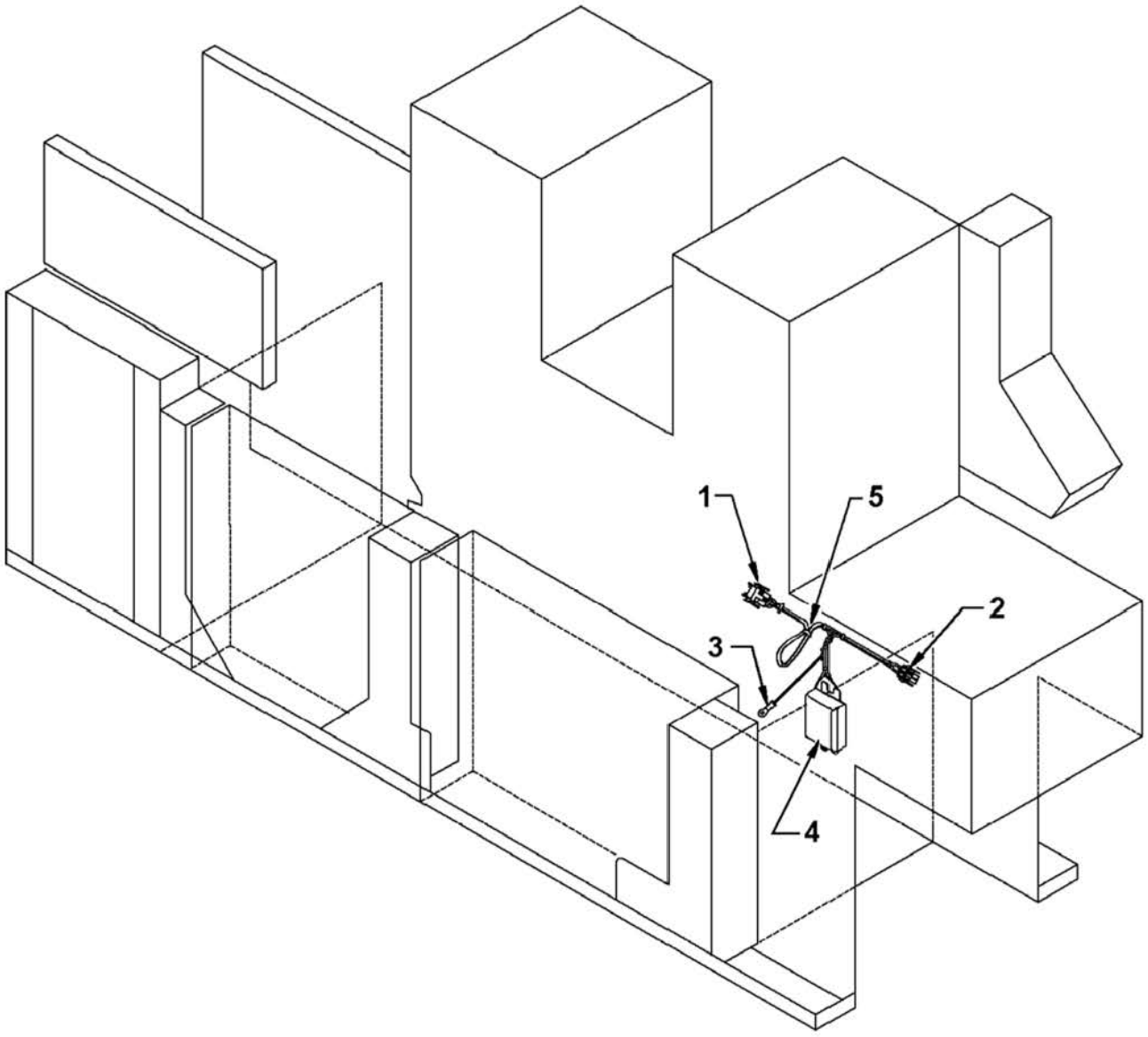
INTER-TOWER AND FEEDER CONTROL PANELS

Index No.	Part No.	Description	Quantity
1	187029	FEEDER CONTROL PANEL ASSEMBLY	1
1	187023	INTER-TOWER CONTROL PANEL ASSEMBLY	1
2	187083	BEZEL - Safety Movement	1
3	254773	OVERLAY - Feeder Panel	1
3	254771	OVERLAY - Inter-Tower Panel	1
4	187027	BRACKET - Control Panel	1
5	014295	SCREW - 6-32 x 3/8"	2
6	254860	SPACER - .375	4
7	173502	PC Board - Universal Tower Final Assembly (With PROMs U , U)	1
8	173786	PC Board - Universal Tower Assembly (Without PROMs U , U)	1
9	187197	PROM - Strobe (U)	1
10	187198	PROM - Return (U)	1
11	001837	NUT - Hex, 6-32	1
12	187182	INSULATOR - Inter Tower Board	1
13	006801	WASHER - (Inter Tower Panel Only)	3
14	100716	INSULATOR - (Inter Tower Panel Only)	3

*** Final part number does not appear on Universal Tower Board.

*** PCB jumper settings must be configured for intended application (i.e., feeder control panel assembly, tower one inter tower control panel assembly, or tower two inter-tower control panel assembly).

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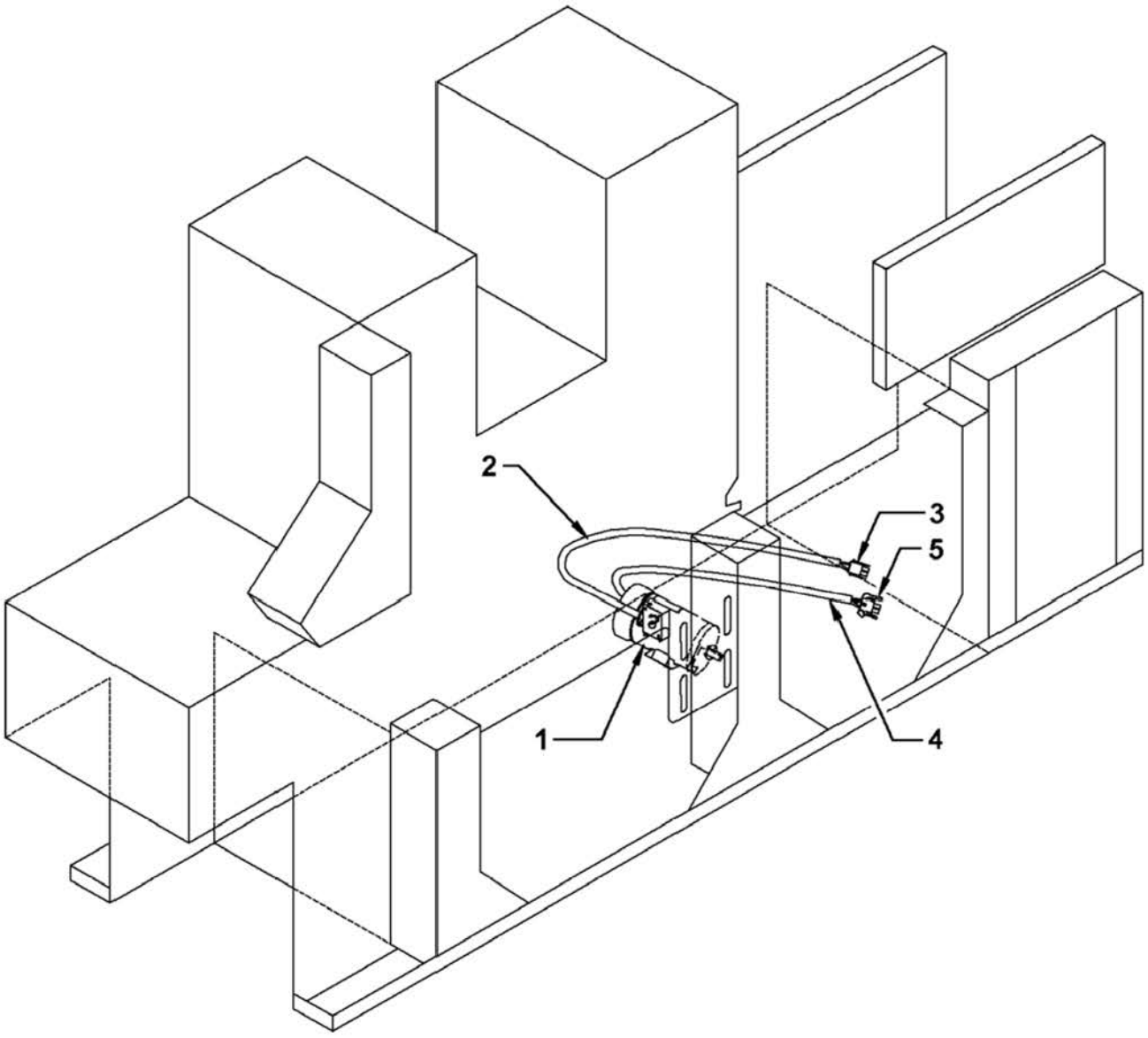
BALLAST TRANSFORMER ASSEMBLY

Index No.	Part No.	Description	Quantity
1	252793	HOUSING CONNECTOR - 3-circuit, P6032 (To power in)	1
2	253384	CONNECTOR - 2-circuit, P6033 (To lamp)	1
3	200730	TERMINAL - Ring, Ground Connection	1
4	254379	TRANSFORMER - Ballast	1
5	250077	STA-STRAP	AS REQUIRED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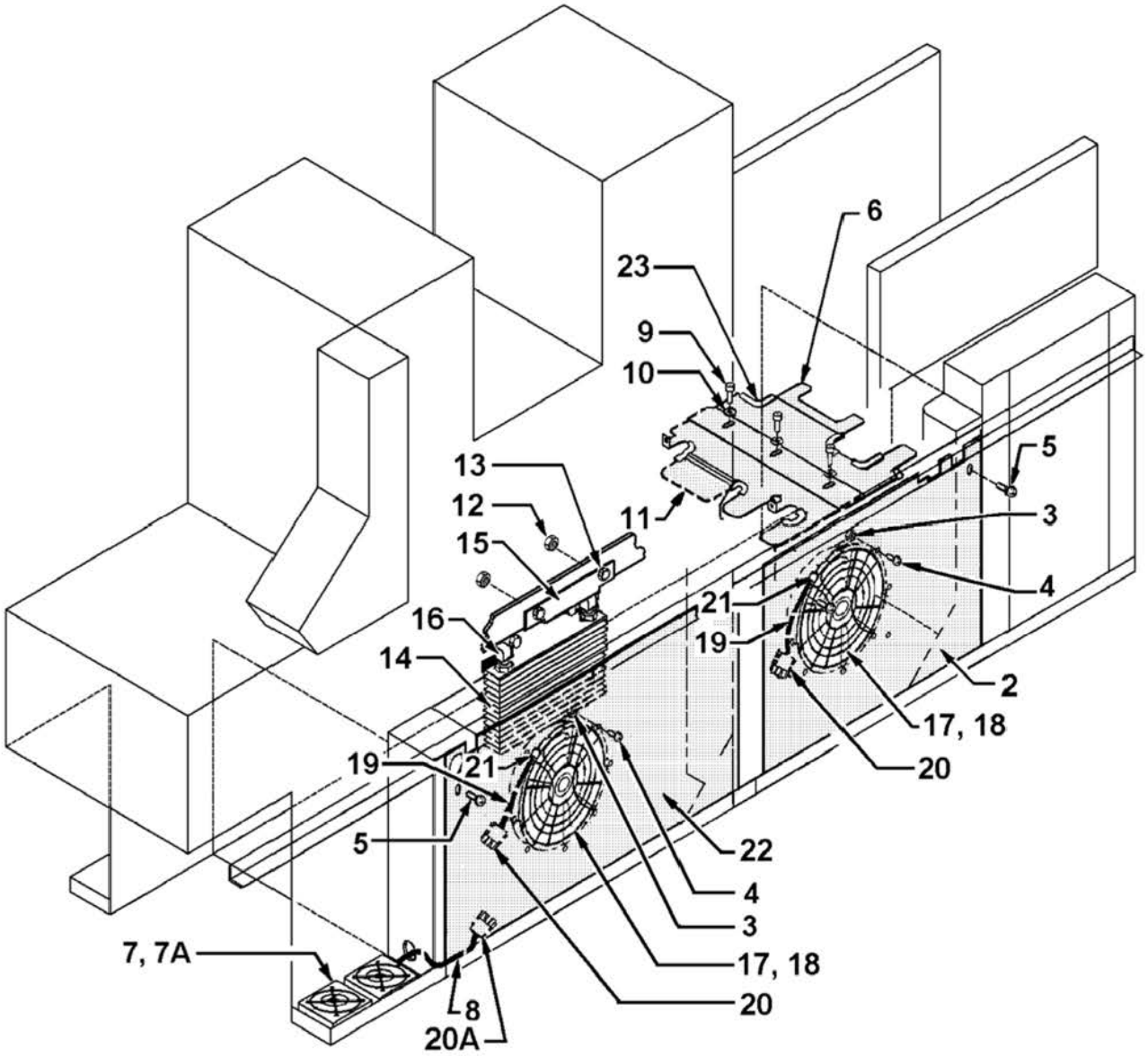
DRIVE MOTOR AND CABLE

Index No.	Part No.	Description	Quantity
1	187200	DRIVE MOTOR ASSEMBLY	1
2	187226	CABLE - Drive Motor	1
3	253303	CONNECTOR - 6-Circuit, P6023	1
4	187215	CABLE - P6029	1
5	253390	CONNECTOR	1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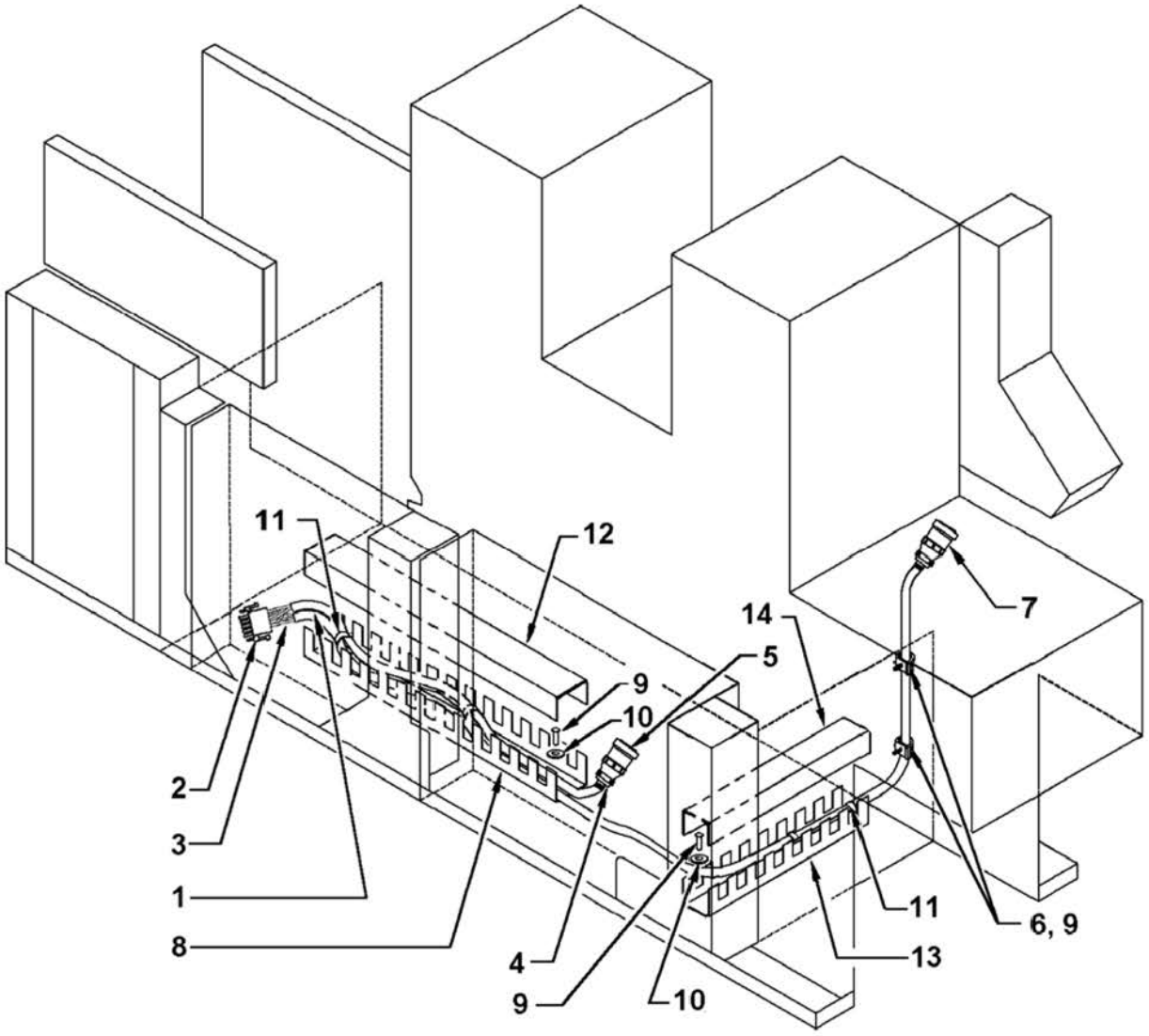
COOLING ASSEMBLIES

Index No.	Part No.	Description	Quantity
1	186897	FAN KIT	1
2	186518	MOUNT - Fan, Feeder Base	1
3	014812	NUT - Keps	24
4	102210	SCREW - Pan Head, 5/8 Steel Bla.	24
5	102377	SCREW - 10-32 X 1/2" Black Oxid.	5
6	186511	HEAT SHIELD (Universal)	1
6	187566	HEAT SHIELD (Stream Feed)	1
7	186895	TWIN FAN ASSEMBLY	1
7A	186898	BRACKET - Twin Fan	1
8	187578	CABLE ASSEMBLY - Twin Fan	2
9	254530	MOUNTING STRAP - Universal	2
10	102318	SCREW - 10-32 X 3/8" Black #36	3
11	001052	WASHER	3
12	187567	HEAT SHIELD (Universal and Stream Feed)	1
13	150084	NUT	4
14	102405	SCREW	4
15	180963	RADIATOR	1
16	186517	BRACKET - Mounting, Intercool	1
17	197397	BRACKET - Brass	2
18	254305	GUARD - Fan 10"	4
19	187010	BASE FAN ASSEMBLY	2
20	187011	CABLE ASSEMBLY - Base Fan	2
20A	253277	CONNECTOR - P6072	3
21	186979	HARNESS - Accesory Power	1
22	253848	CONNECTOR - P8412, 8 Circuit, from Distribution Box to Static Eliminator	1
23	252387	CONNECTOR - J6071	1
23A	252387	CONNECTOR - J6070	1
24	253721	CONNECTOR - P8406, 6 Circuit,	1
25	253286	CONNECTOR - P6025, 2 Circuit	1
26	253386	CONNECTOR - P6032, 3 Cicuit, from Distribution Box to Fans & Work Lamp	1
26A	253386	CONNECTOR - P6031, 3 Static Eliminator	1
27	250203	CABLE CLAMP	2
28	186519	MOUNT - Fan, Mid/Del Base	1
29	197570	PROTECTOR	AS REQUIRED
30	197416	RIVET - Snap	6
31	187011	CABLE ASSEMBLY - Base Fan	1
32	253327	P8413A, Connects to J8413 on Distribution Box	1
32A	253302	J8413A, Connects to P8413 from Stream Feeder Control Box	1
33	252387	CONNECTOR - Connects to P6072	1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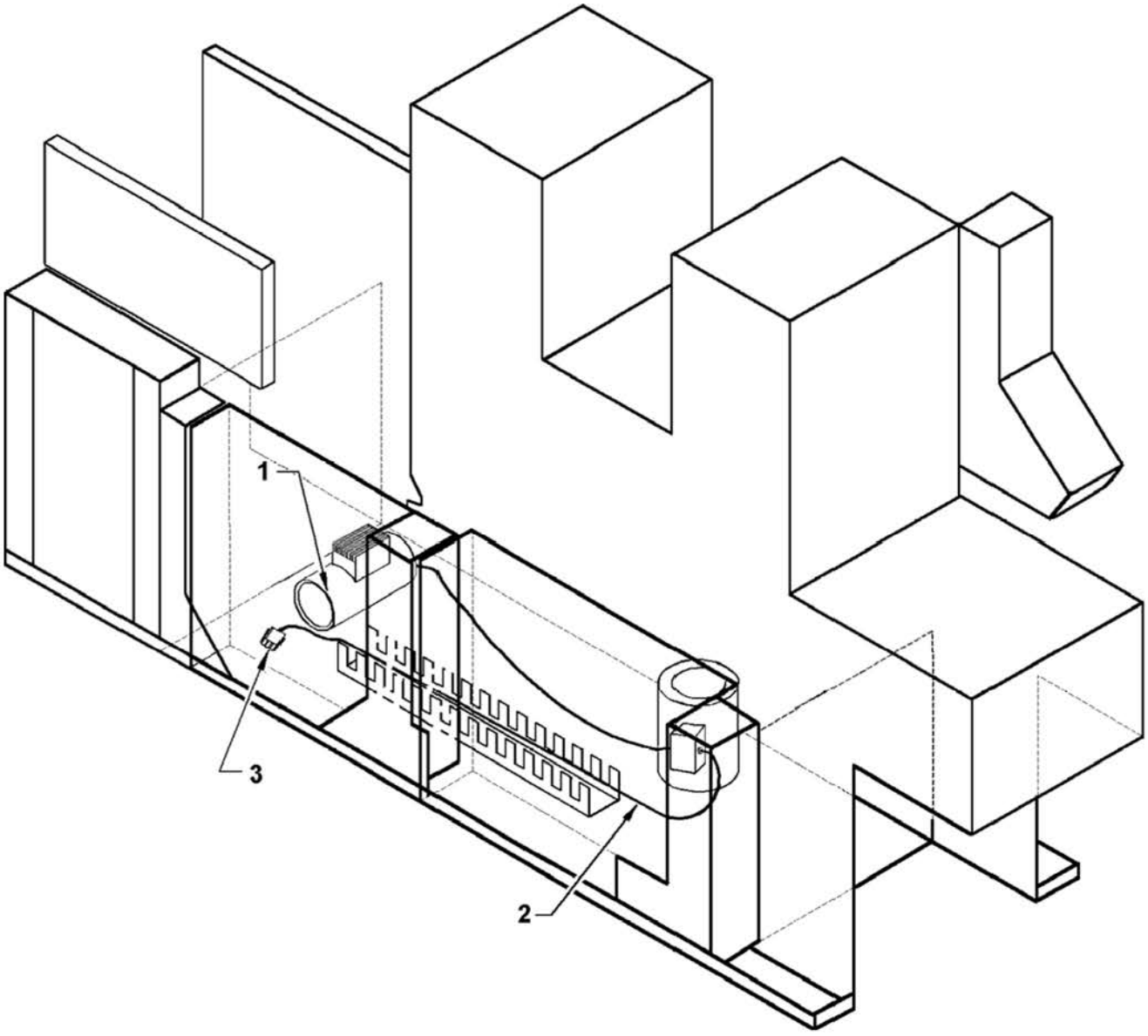
D.C. POWER CABLE ASSEMBLY - N.O.S.

Index No.	Part No.	Description	Quantity
1	187001	CABLE ASSEMBLY - D.C. Power	1
2	253729	CONNECTOR - P8418	1
3	250077	STA-STRAP	3
4	254160	CLAMP - Cable	2
5	254157	PLUG - 7-Circuit P9602	1
6	254472	CLAMP - Cable	3
7	254157	PLUG - 7-Circuit J7102	1
8	172665	CHANNEL - 3x2 Cable	1
9	197416	RIVET - Snap	7
10	014774	WASHER	5
11	250077	STA-STRAP	AS REQUIRED
12	172680	COVER - Channel	1
13	187176	CHANNEL -2x2 Cable	1
14	187178	COVER - Channel	1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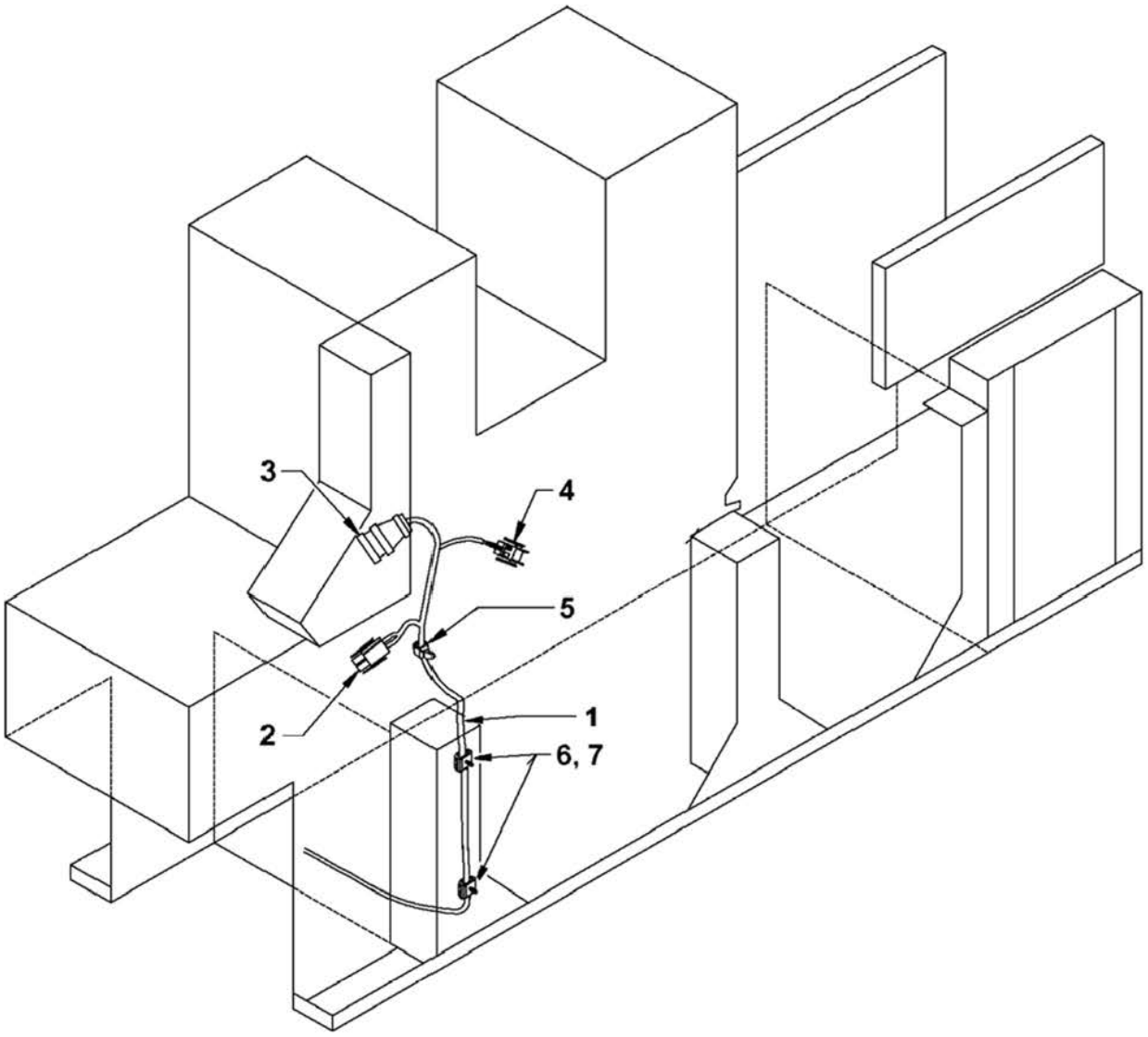
PNEUMATIC COMPRESSOR ASSEMBLY

Index No.	Part No.	Description	Quantity
1	172499	COMPRESSOR - with power cord to regulator	1
2	186984	POWER HARNESS - Pneumatic Compressor	1
3	253721	P8444 - Plug, 6-Circuit	1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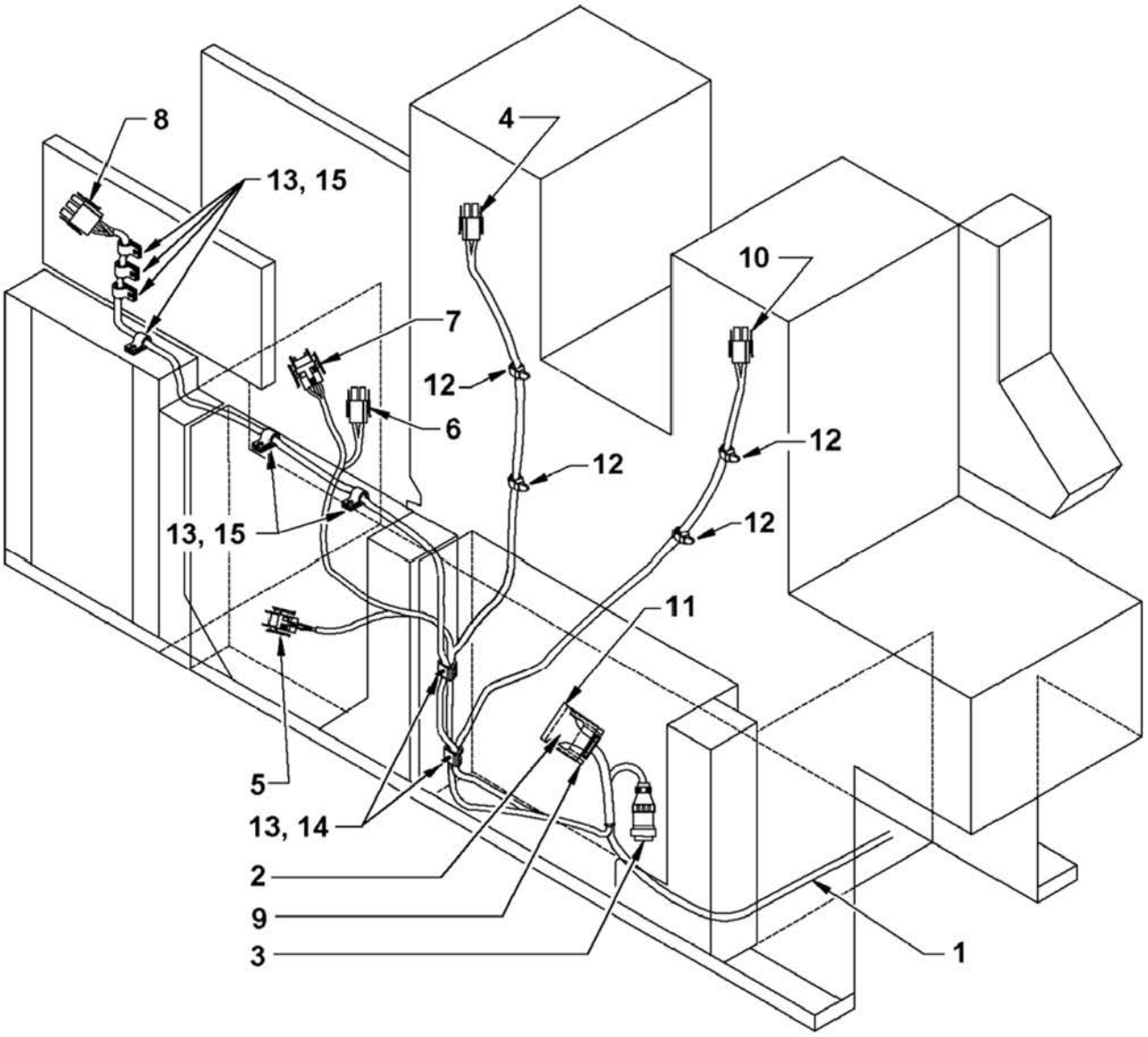
MOTOR DRIVE HARNESS - PART 1

Index No.	Part No.	Description	Quantity
1	186993	MOTOR DRIVE HARNESS - Motor Inter-connect	1
2	253286	CONNECTOR - P6049, 2 Circuit	1
3	250945	CONNECTOR - J7101, 37 Circuit	1
4	253387	CONNECTOR - P6021, 4 Circuit	1
5	250077	STA-STRAP	AS REQUIRED
6	254530	MOUNTING STRAP - Universal	2
7	197416	RIVET - Snap	2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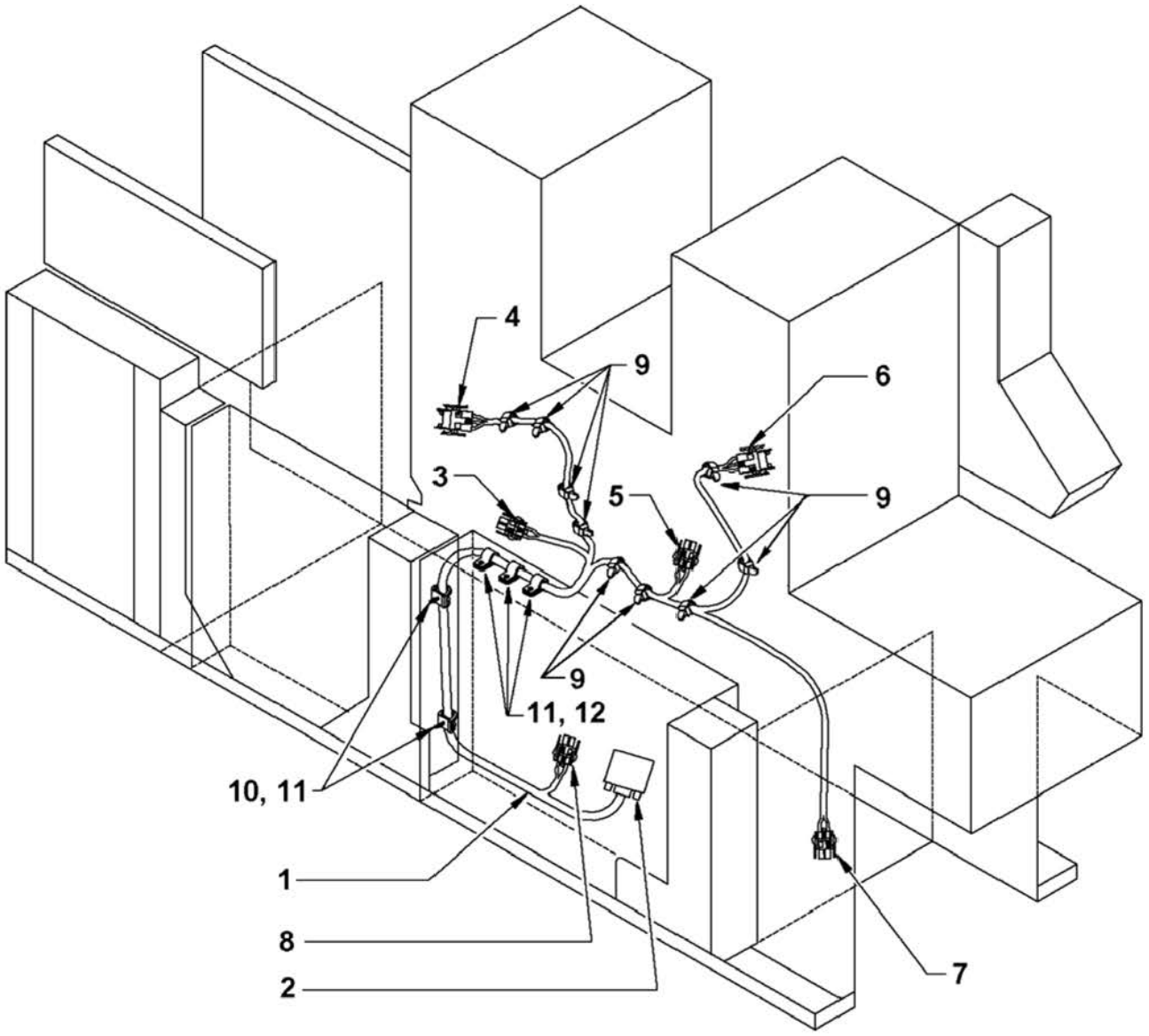
MOTOR DRIVE HARNESS - PART 2

Index No.	Part No.	Description	Quantity
1	186993	MOTOR DRIVE HARNESS - Motor Inter-Connect	1
2	172543	J9104 - 75 Circuit	1
3	253898	P9603 - 4 Circuit	1
4	253286	P6000 - 2 Circuit, to Damp Motor 1	1
5	253277	P8416 - 3 Circuit, to Distribution Box	1
6	253286	P6002 - 2 Circuit, to FD Raise/Lower Motor	1
7	253394	P6005 - 12 Circuit, to Inverter	1
8	253277	P6022 - 3 Circuit, to Table Limit	1
9	254842	SCREW - Jack (Female)	1
10	253286	P6001 - 2 Circuit, to Dampener Motor 2	1
11	172548	CLAMP - Strain Relief	1
12	250077	STA-STRAP	AS REQUIRED
13	197416	RIVET - Snap	8
14	254530	MOUNTING STRAP - Universal	2
15	254472	CABLE CLAMP - 5/8" Dia.	6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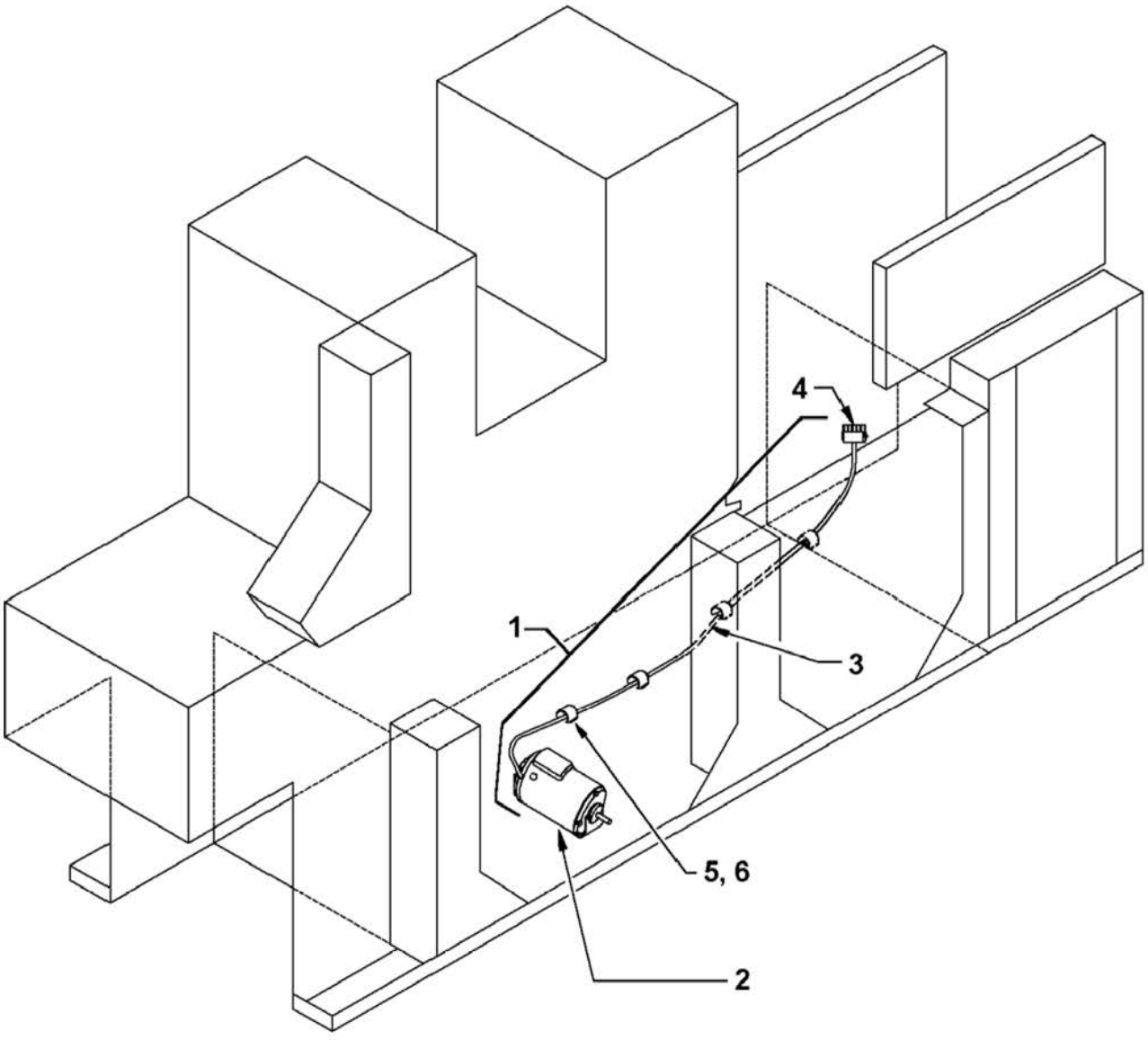
AIR SOLENOID HARNESS (NOS)

Index No.	Part No.	Description	Quantity
1	186992	AIR SOLENOID HARNESS - nos	1
2	172542	P9114 - Connector, 34 Circuit, CPC, from Control Box	1
2	172547	SHIELD	1
3	253388	P6041 - Connector, 4 Circuit, L14, 15	1
4	253392	P6042 - Connector, 9 Circuit, L12, L13, L20	1
5	253388	P6040 - Connector, 4 Circuit, L16, L17	1
6	253392	P6039 - Connector, 9 Circuit, L19, L21, L22	1
7	253384	P6006 - Connector, 2 Circuit, Oiler, L23	1
8	253383	J6017 - Connector, 2 Circuit, J6017	1
9	250077	STA-STRAP	AS REQUIRED
10	254530	MOUNTING STRAP - Universal	2
11	197416	RIVET - Snap	5
12	254472	CABLE CLAMP - 5/8" Dia.	3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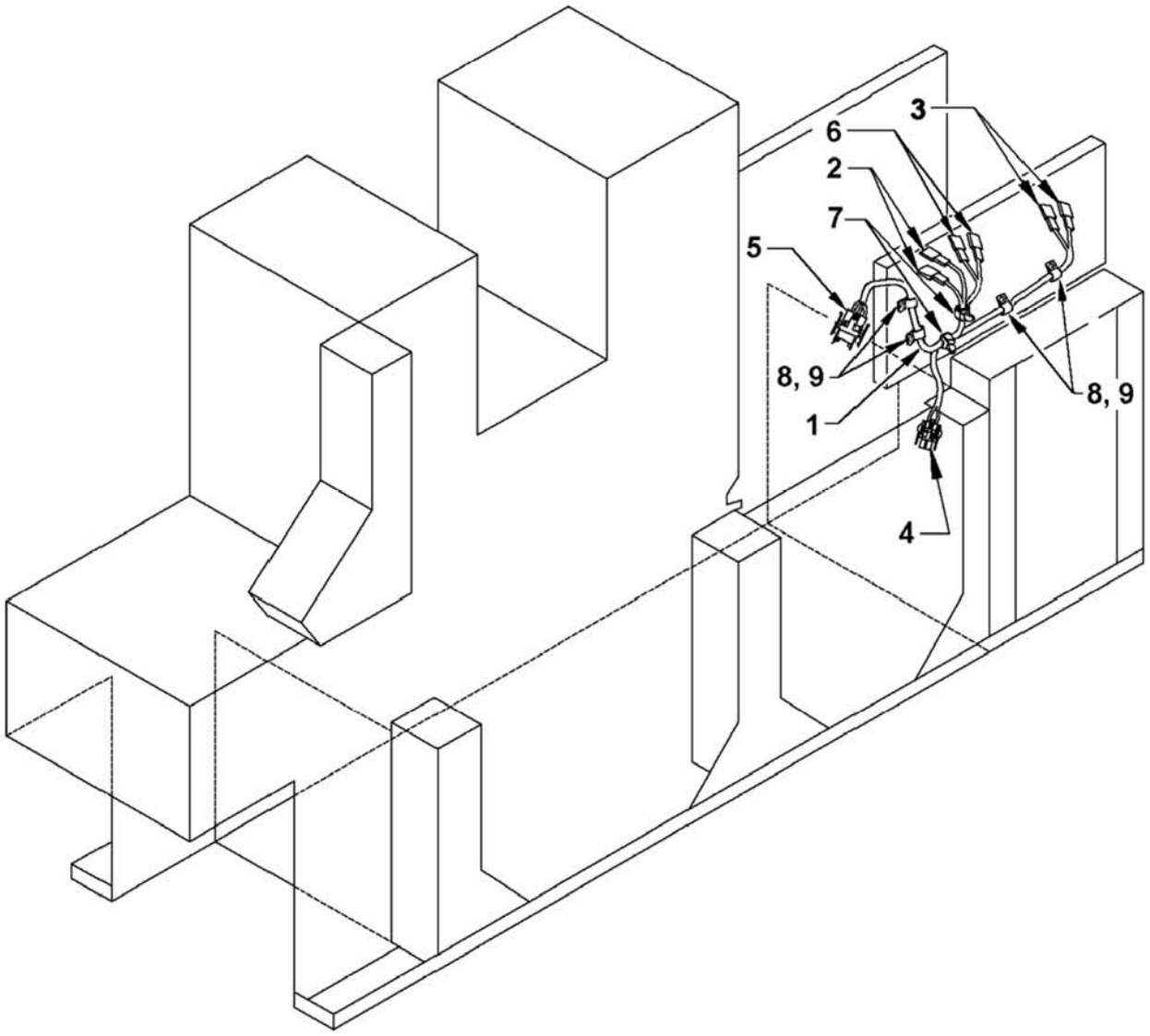
AIR / VACUUM POWER CORD

Index No.	Part No.	Description	Quantity
1	186957	AIR/VACUUM MOTOR ASSEMBLY - (For reference only)	1
2	172555	MOTOR	1
3	172560	AIR/VACUUM POWER CORD	1
4	253328	P3602 - Connector, 5 Circuit, P8409	1
5	254530	MOUNTING STRAP - Universal	AS REQUIRED
6	197416	RIVET - Snap	AS REQUIRED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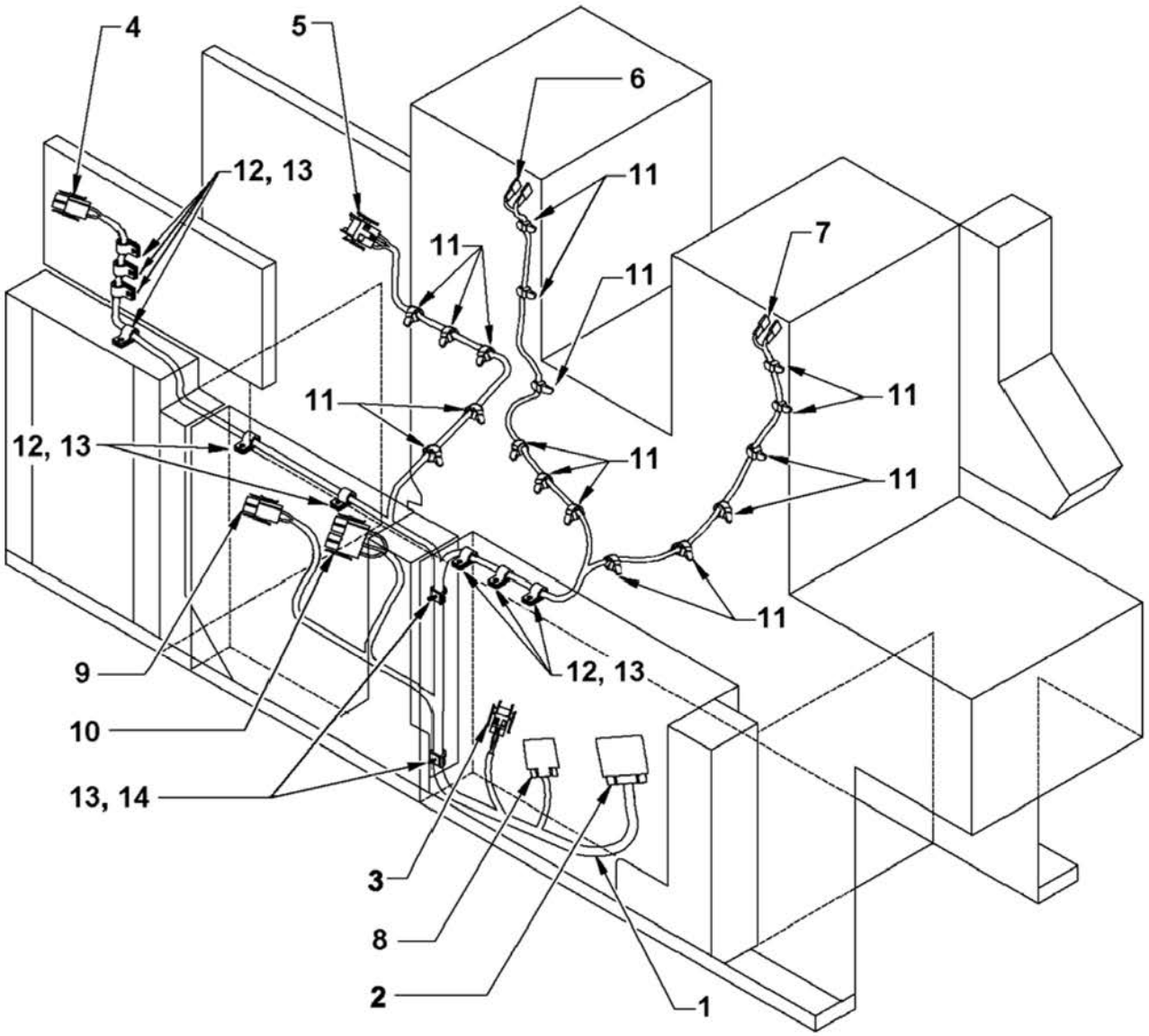
FEEDER HARNESS (OS)

Index No.	Part No.	Description	Quantity
1	187004	FEEDER HARNESS - os	1
2	253387	S26-11, S26-12 - Terminal , to Feeder E-stop Switch	2
3	254403	L25-1, L25-2 - Terminal, to Feed Solenoid	2
4	252793	J6050 - Housing Connector, 3 Circuit, to Feed Solenoid	1
5	253387	J6024 - Connector, 4 Circuit, to Feeder E-stop	1
6	253387	S26-21, S26-22 - Terminal to Feeder E-Stop Switch	2
7	250077	STA-STRAP	AS REQUIRED
8	250306	CLAMP - Cable	4
9	001220	SCREW	4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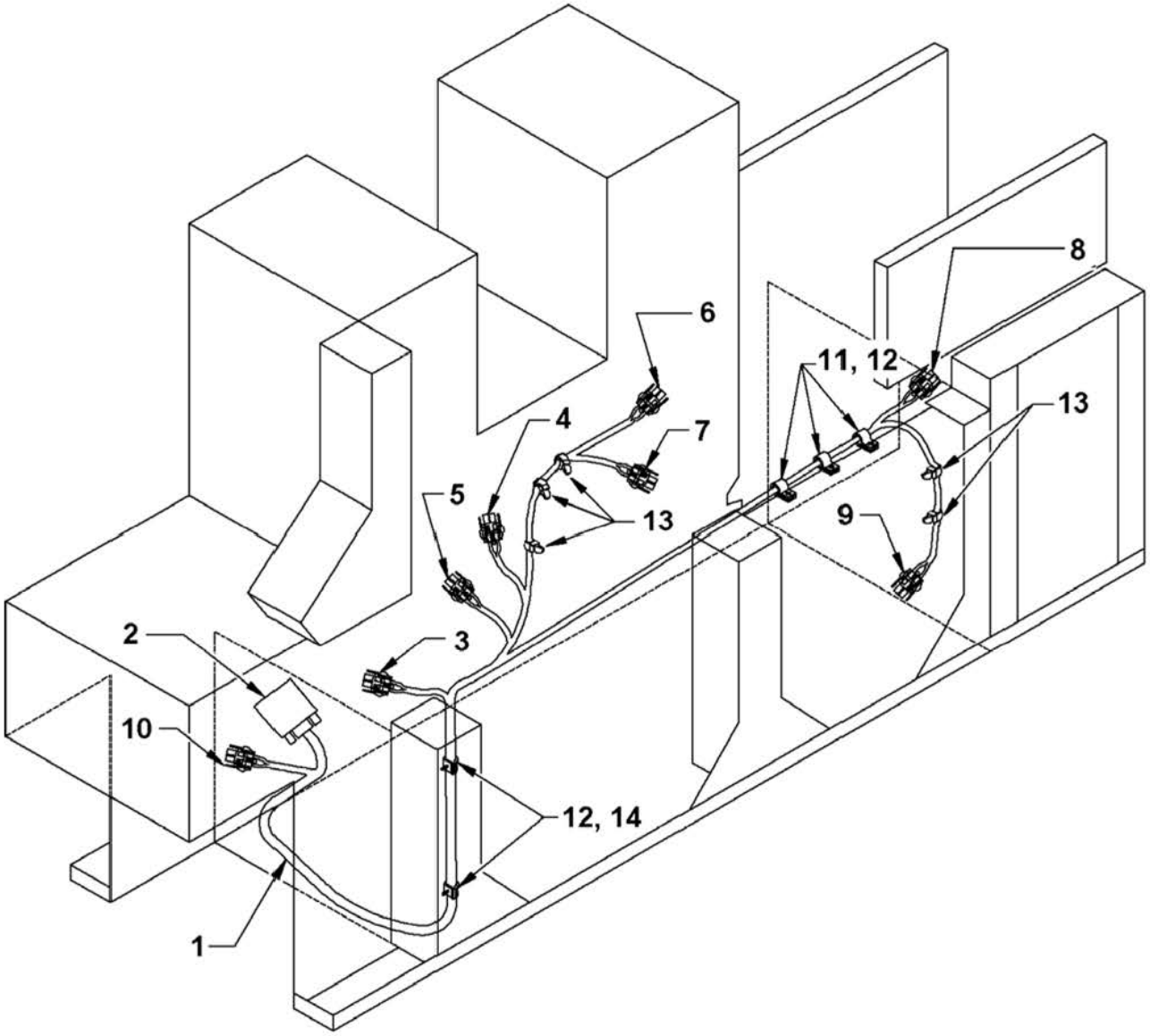
AC DEVICE CONTROL HARNESS

Index No.	Part No.	Description	Quantity
1	186997	AC DEVICE CONTROL HARNESS	1
2	254829	P9107 - Connector	1
2	254833	SHIELD - Connector	1
3	253384	P6026 - Connector, 2 Circuit, to Distribution Box	1
4	253286	P6051 - Connector, 2 Circuit, to Bail Bar Solenoid	1
5	253386	P6050 - Connector, 3 Circuit, to Feed Solenoid	1
6	250062	L26 - Receptacle, to Tower One Ink Duct Solenoid	2
7	250062	L24 - Receptacle, to Tower Two Ink Duct Solenoid	2
8	254828	P9108 - Connector, 6 Circuit, to Electronics Bay Assembly	1
9	253286	P8410 - Connector, 2 Circuit, to Distribution Box	1
10	253327	P8414 - Connector, 4 Circuit, to Distribution Box	1
11	250077	STA-STRAP	AS REQUIRED
12	254472	CLAMP - Cable, 5/8"	9
13	197416	RIVET - Snap	11
14	254530	MOUNTING STRAP - Universal	2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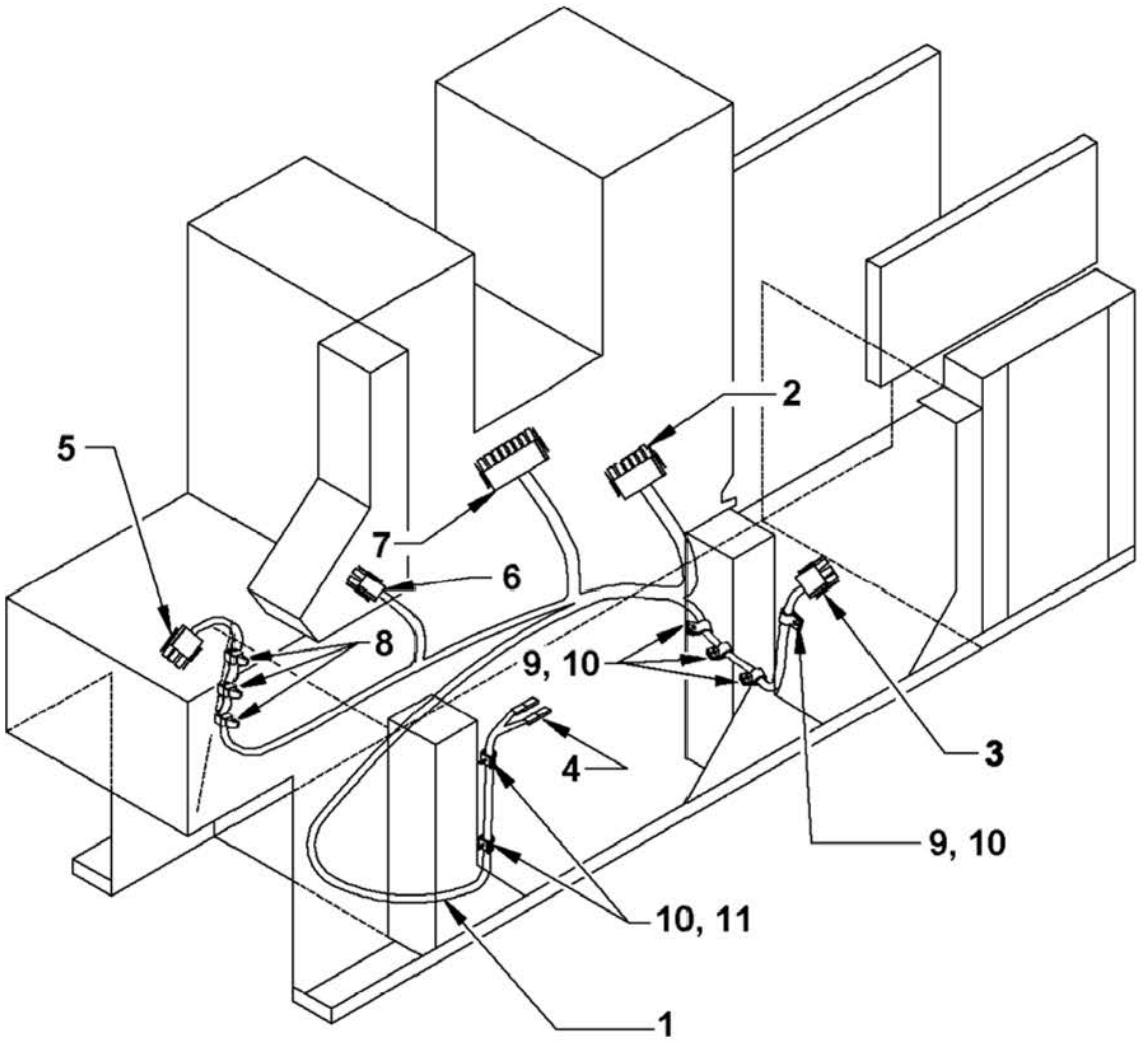
AIR SOLENOID HARNESS (OS)

Index No.	Part No.	Description	Quantity
1	186991	AIR SOLENOID HARNESS - O.S.	1
2	172542	P9115 - 34 Circuit, from Control Box	1
2	172547	SHIELD	1
2	254840	SCREW - Jack, Female	1
3	253388	P6048 - 4 Circuit, to Powder Spray	1
4	253388	P6036 - 4 Circuit, L1, L2	1
5	253388	P6035 - 4 Circuit, L3, L4	1
6	253388	P6038 - 4 Circuit, L5, L6	1
7	253388	P6037 - 4 Circuit, L7, L8	1
8	253384	P6003 - 2 Circuit, Doubles Divert	1
9	253384	P6030 - 2 Circuit, Raise/Lower Brake	1
10	253384	P6017 - to Oiler	1
11	254472	CLAMP - Cable, 5/8" Dia.	3
12	197416	RIVET - Snap	5
13	250077	STA-STRAP	AS REQUIRED
14	254530	MOUNTING STRAP - Universal	2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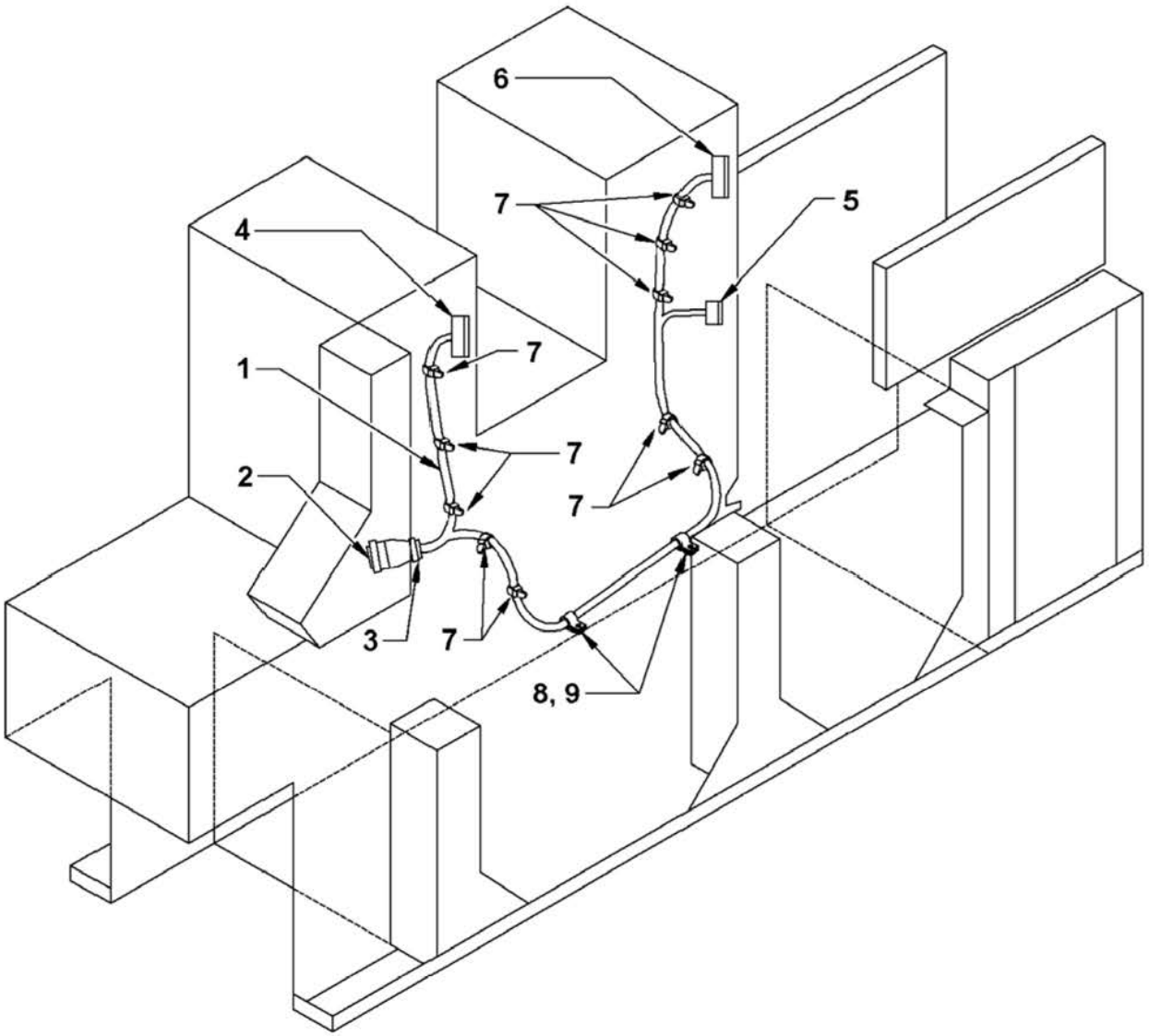
ACCESSORY POWER HARNESS

Index No.	Part No.	Description	Quantity
1	186979	POWER HARNESS - Accessory	1
2	253721	P8406 - 6 Circuit, from Distribution Box	1
3	253386	P6031 - 3 Circuit, Static Eliminator	1
4	254401	L36 - to Heat Exchanger Fan	2
5	253386	P6032 - 3 Circuit, to Work Lamp	1
6	253286	P6025 - 2 Circuit	1
7	253848	P8412 - 8 Circuit	1
8	250077	TIE WRAP - Black	AS REQUIRED
9	250356	CLAMP - Cable	4
10	197416	RIVET - Snap	6
11	254530	MOUNTING STRAP - Universal	2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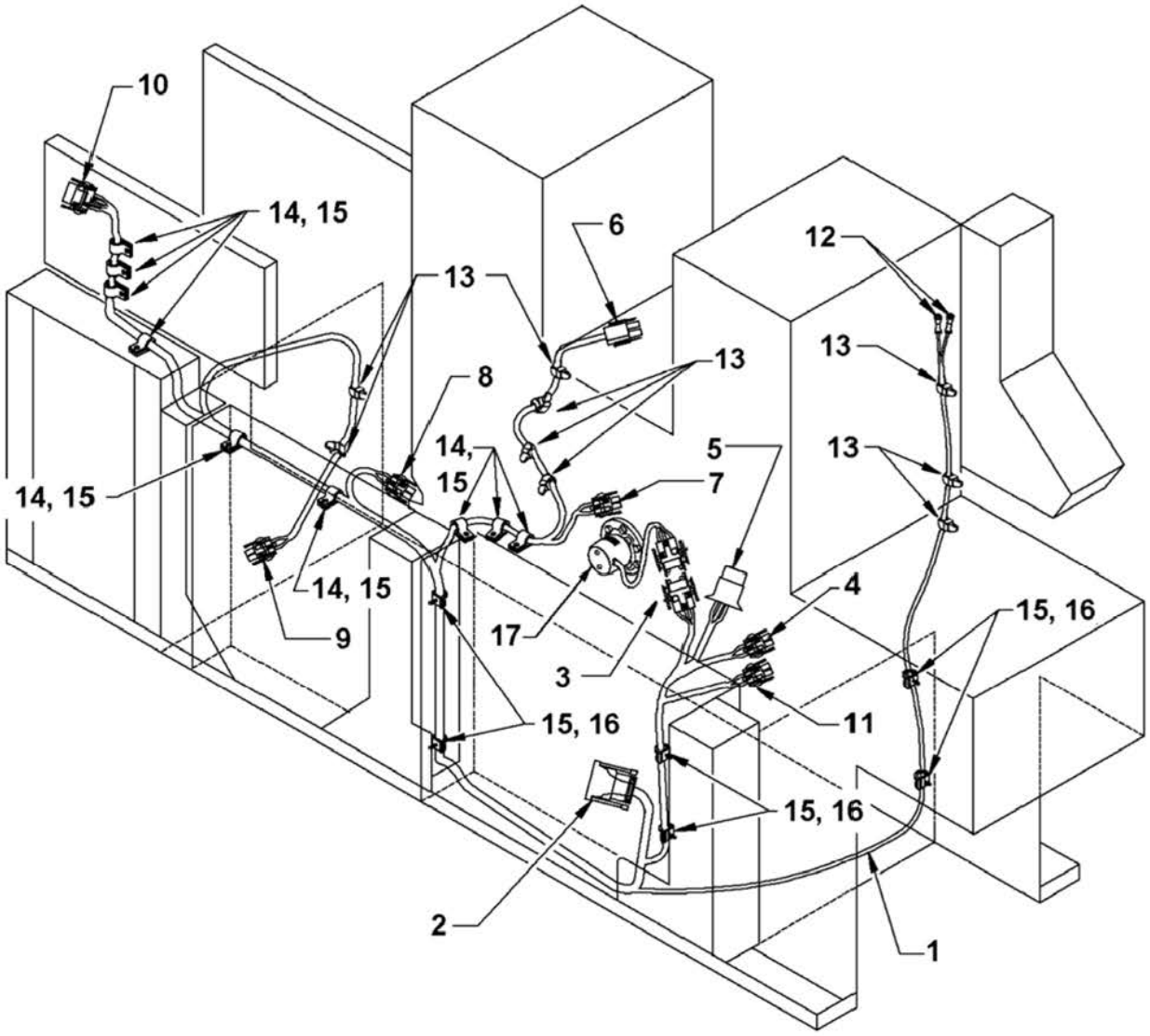
INTER-TOWER HARNESS

Index No.	Part No.	Description	Quantity
1	186999	HARNESS - Inter-Tower	1
2	250931	J7103 - 37 Circuit, from Control Panel	1
3	254161	CLAMP - Cable	1
4	254260	J3001A - 34 Circuit Modu, to Tower Two Panel Board	1
5	254260	J3001C - 34 Circuit Modu, to Feeder Panel Board	1
6	254260	J3001B - 34 Circuit Modu, to Tower One Panel Board	1
7	250077	STA-STRAP	AS REQUIRED
8	254472	CLAMP - Cable, 5/8" Dia.	2
9	197416	RIVET - Snap	2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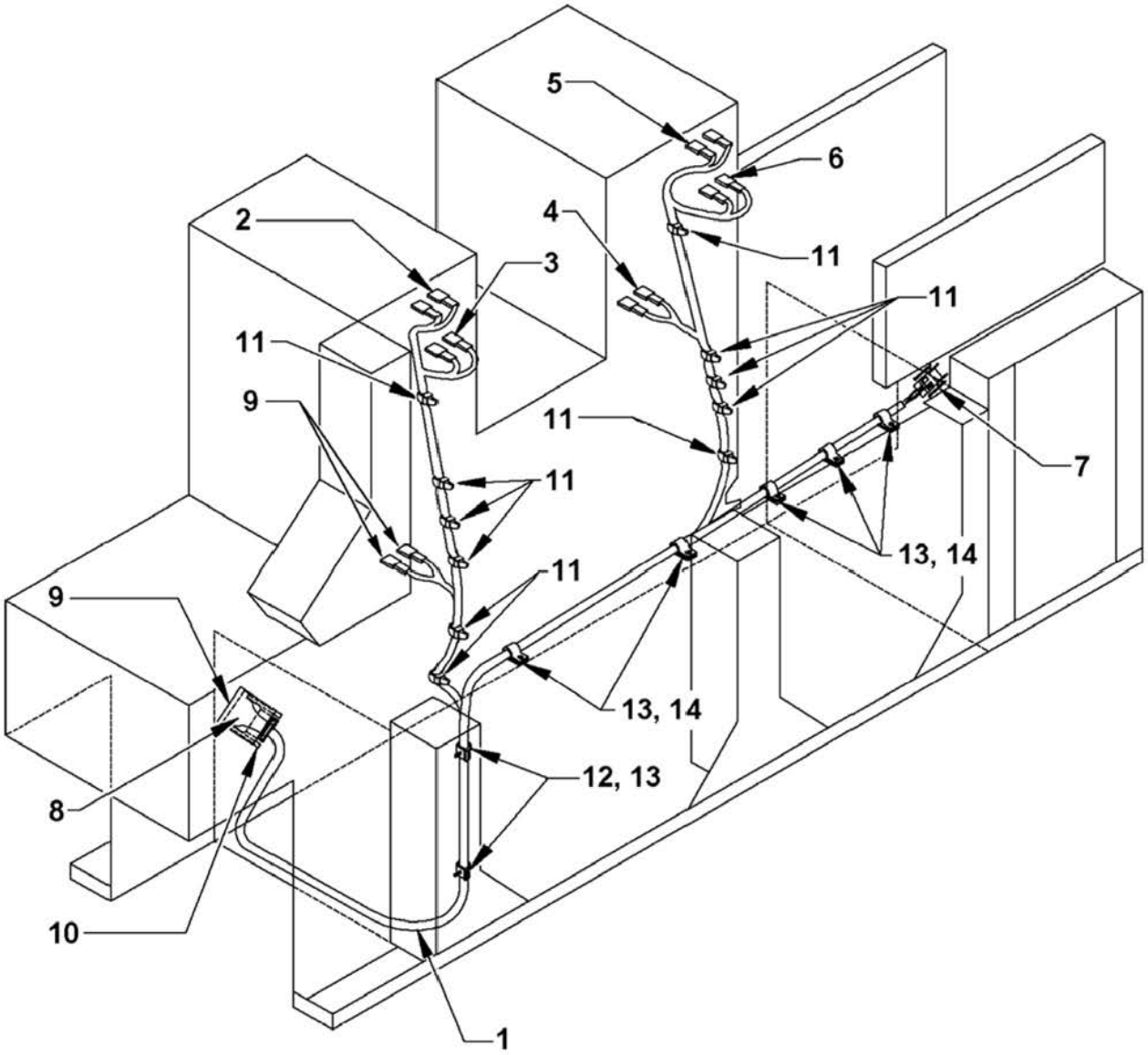
SENSORS

Index No.	Part No.	Description	Quantity
1	186990	SENSOR CABLE ASSEMBLY	1
2	254830	P9111 - 104 Circuit, Bulkhead Connector from Control Box	1
2	254831	RELIEF - Strain	1
2	254842	SCREW - Jack (Female)	1
2	254841	SCREW - Jack (Male)	1
3	253390	P6011 - 6 Circuit, to Machine Encoder	1
4	253384	P6015 - 2 Circuit, to Delivery Full Switch	1
5	250586	P6008 - 3 Circuit, to Powder Spray Assembly/Paper Out	1
6	254445	P6012 - 4 Circuit, to Blanket Sensor	1
7	253384	P6018 - 2 Circuit, to Air Pressure Sensor	1
8	253388	P6007 - 4 Circuit, to Paper Transfer Sensor	1
9	253388	P6016 - 4 Circuit, to Feed Table Encoder	1
10	253394	P6010 - 12 Circuit, to Paper Height and Doubles Sensors	1
11	253388	P6019 - 4 Circuit, to Delivery Pile Sensor	1
12	--	S25 - to Oil Pressure Sensor	1
13	250077	TIE WRAP - Black	AS REQUIRED
14	254472	CLAMP - Cable, 5/8" Dia.	AS REQUIRED
15	197416	RIVET - Snap	15
16	254530	MOUNTING STRAP - Universal	6
17	179637	ENCODER ASSEMBLY	1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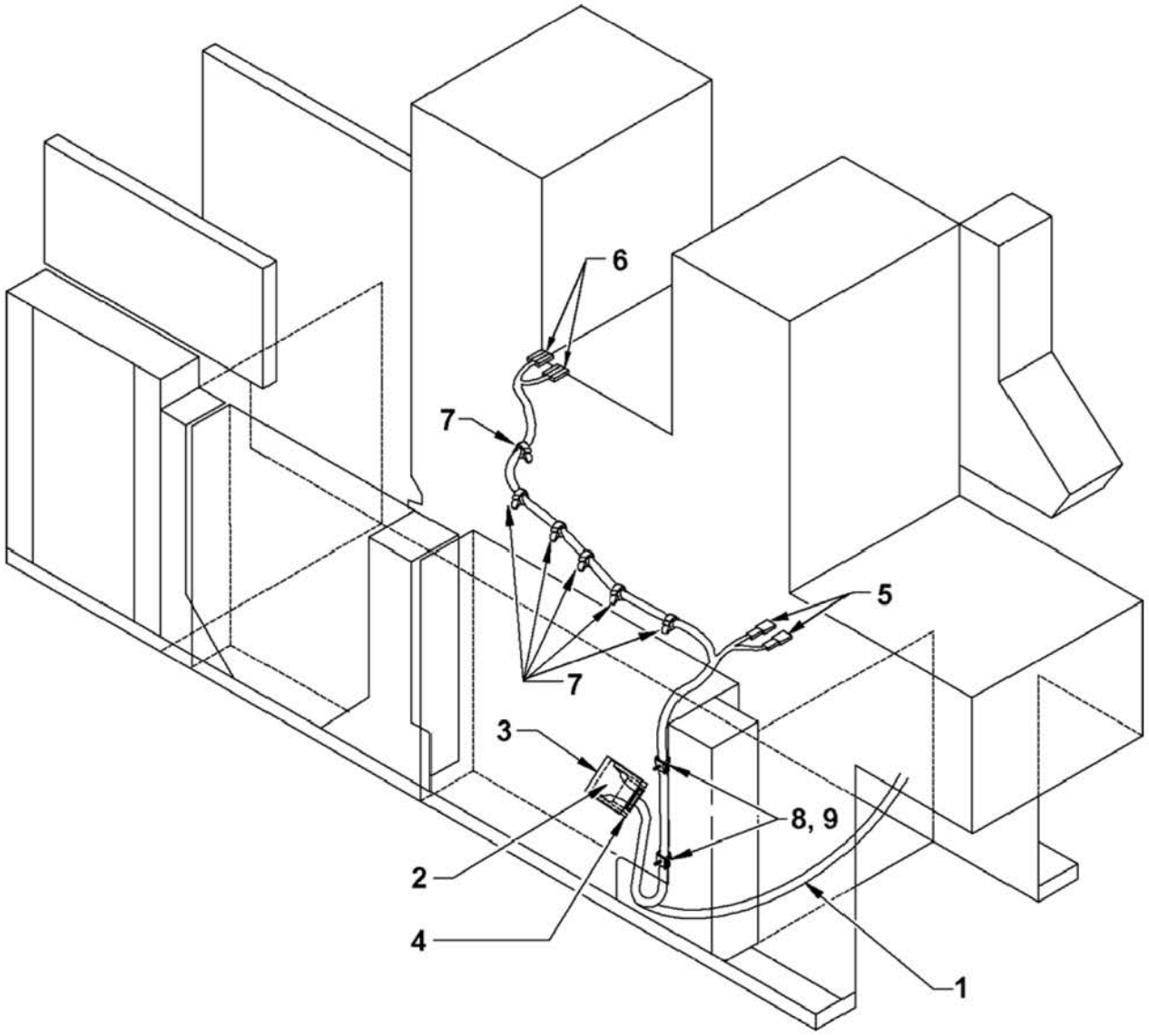
HARNESS - GUARD SWITCHES (OS)

Index No.	Part No.	Description	Quantity
1	186989	HARNESS - Guard Switches	1
2	254406	TERMINALS - Tower 2 - Ink; S21	2
3	254406	TERMINALS - Tower 2 - Plate /Blanket; S22	2
4	254406	TERMINALS - Tower 1 - Ink Roller; S19	2
5	254406	TERMINALS - Tower 1 - Ink; S23	2
6	254406	TERMINALS - Tower 1 - Plate/Blanket; S24	2
7	253388	CONNECTOR - 4 Circuit, P6024	1
8	172542	CONNECTOR - 34 Circuit, P9113	1
9	254406	TERMINALS - Tower 2 - Ink Roller; S17	2
9	172547	SHIELD	1
10	254839	SCREW - Jack, Male	2
11	250077	TIE WRAP	AS REQUIRED
12	254530	MOUNTING STRAP - Universal	2
13	197416	RIVET - Snap	AS REQUIRED
14	254472	CLAMP - Cable, 5/8" Dia.	AS REQUIRED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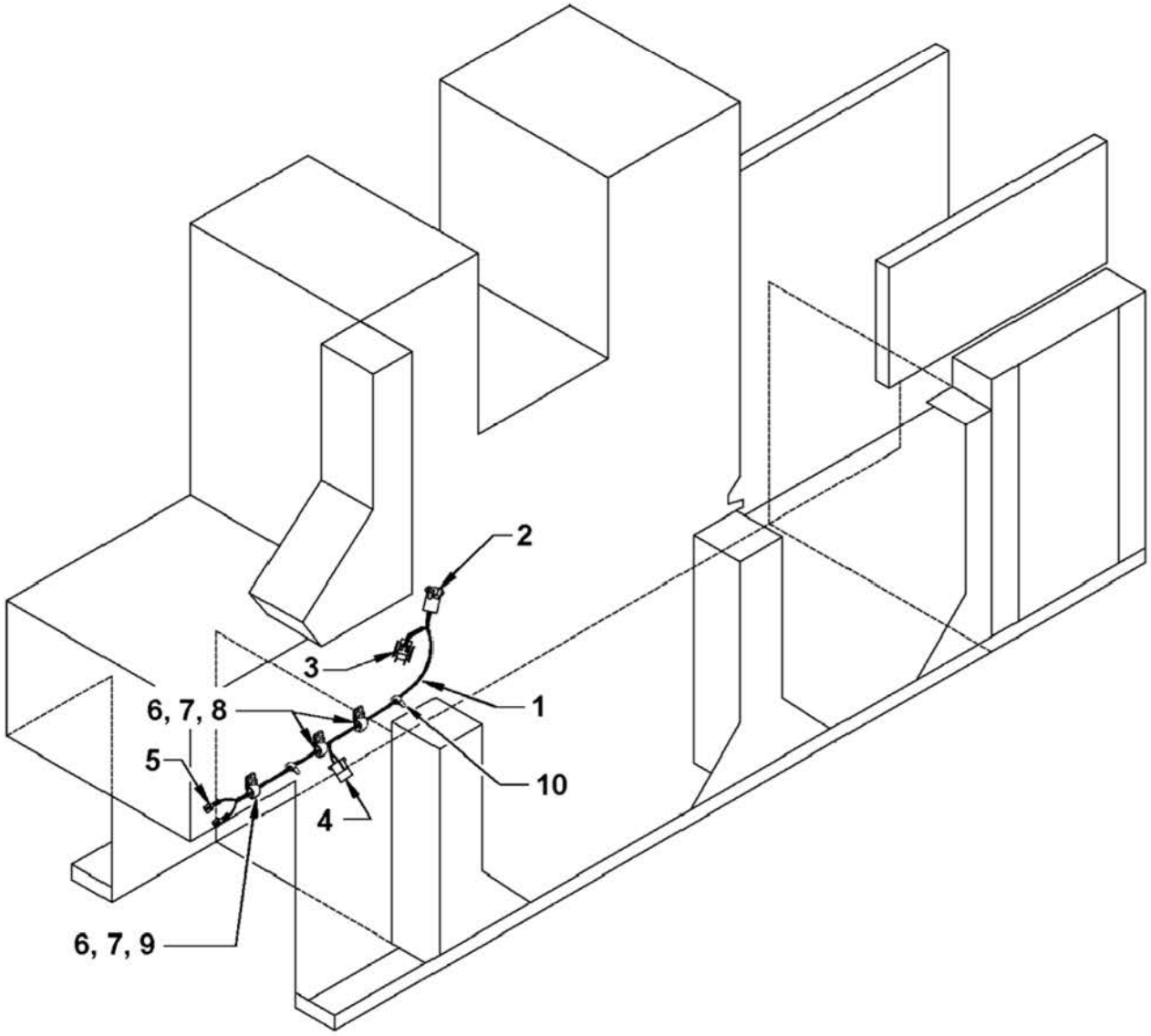
HARNESS - GUARD SWITCHES (NOS)

Index No.	Part No.	Description	Quantity
1	186989	HARNESS ASSEMBLY	1
2	172542	CONNECTOR - 34 Circuit, P9113	1
3	172547	SHIELD	1
4	254839	SCREW - Jack, Male	1
5	254406	TERMINALS - Delivery; S16	2
6	254406	TERMINALS - Impression; S18	2
7	250077	STA-STRAP	AS REQUIRED
8	254530	MOUNTING STRAP - Universal	2
9	197416	RIVET - Snap	2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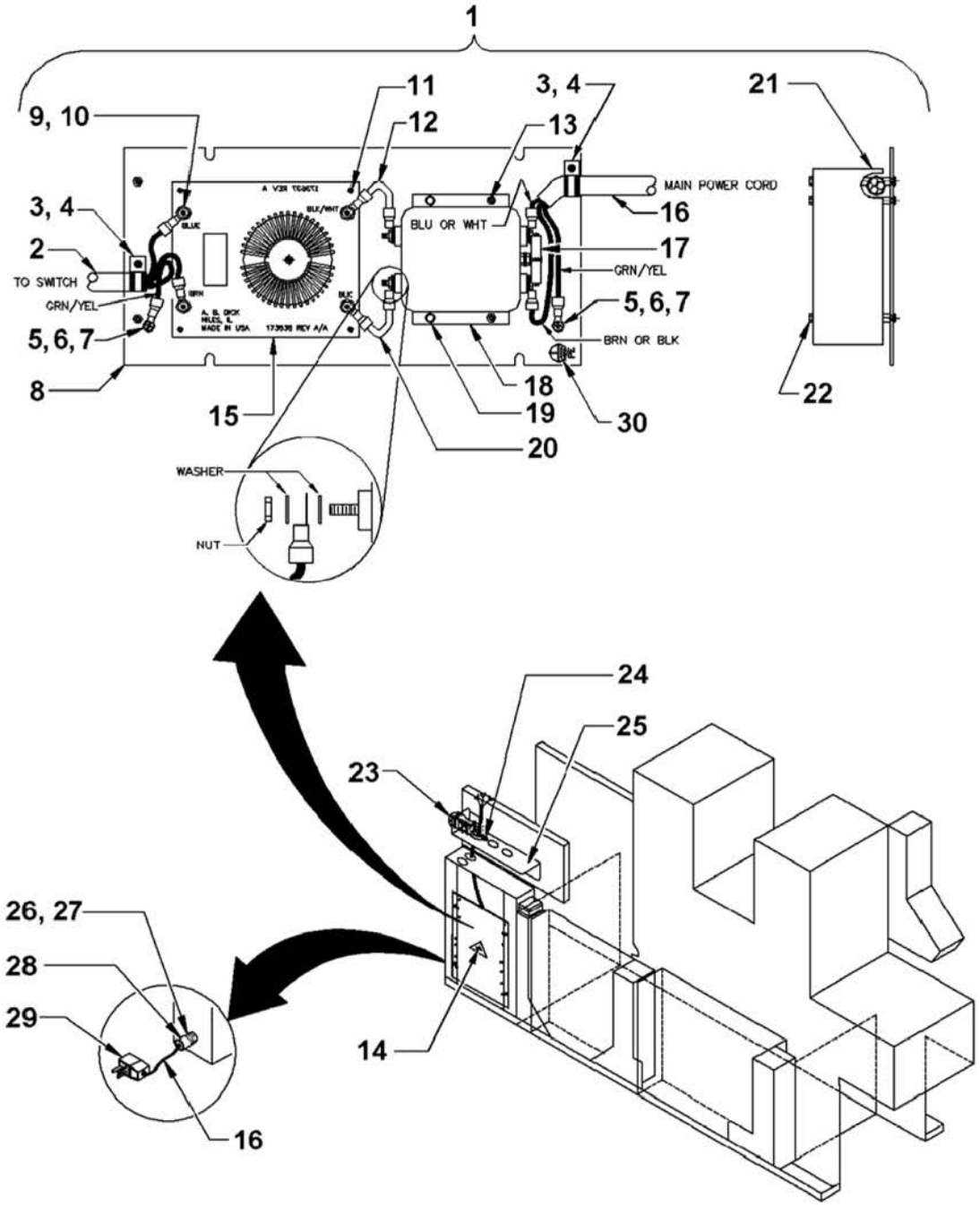
3500 POWDER SPRAY CHAIN DELIVERY HARNESS

Index No.	Part No.	Description	Quantity
1	172985***	HARNESS - Powder Spray Chain Delivery	1
2	253287	P6049 - Connector, 2 Circuit	1
3	253387	P6034 - Connector, 4 Circuit	1
4	250586	P6048 - Connector, 3 Circuit	1
5	250920	L28-1, L28-2 - to Powder Spray Solenoid Terminal O/F	2
6	*	CLAMP	3
7	102124	CAPSCREW - Button Head	2
8	001812	NUT - Hex	2
9	102355	SCREW - Black Oxide, 10-32 x 9/16".	1
10	250077	STA-STRAP	AS REQUIRED

*Contact Airtech

*** For machines equipped with infrared dryer units, refer to Powder Spray Assembly in CHain Delivery Section of Parts Catalog.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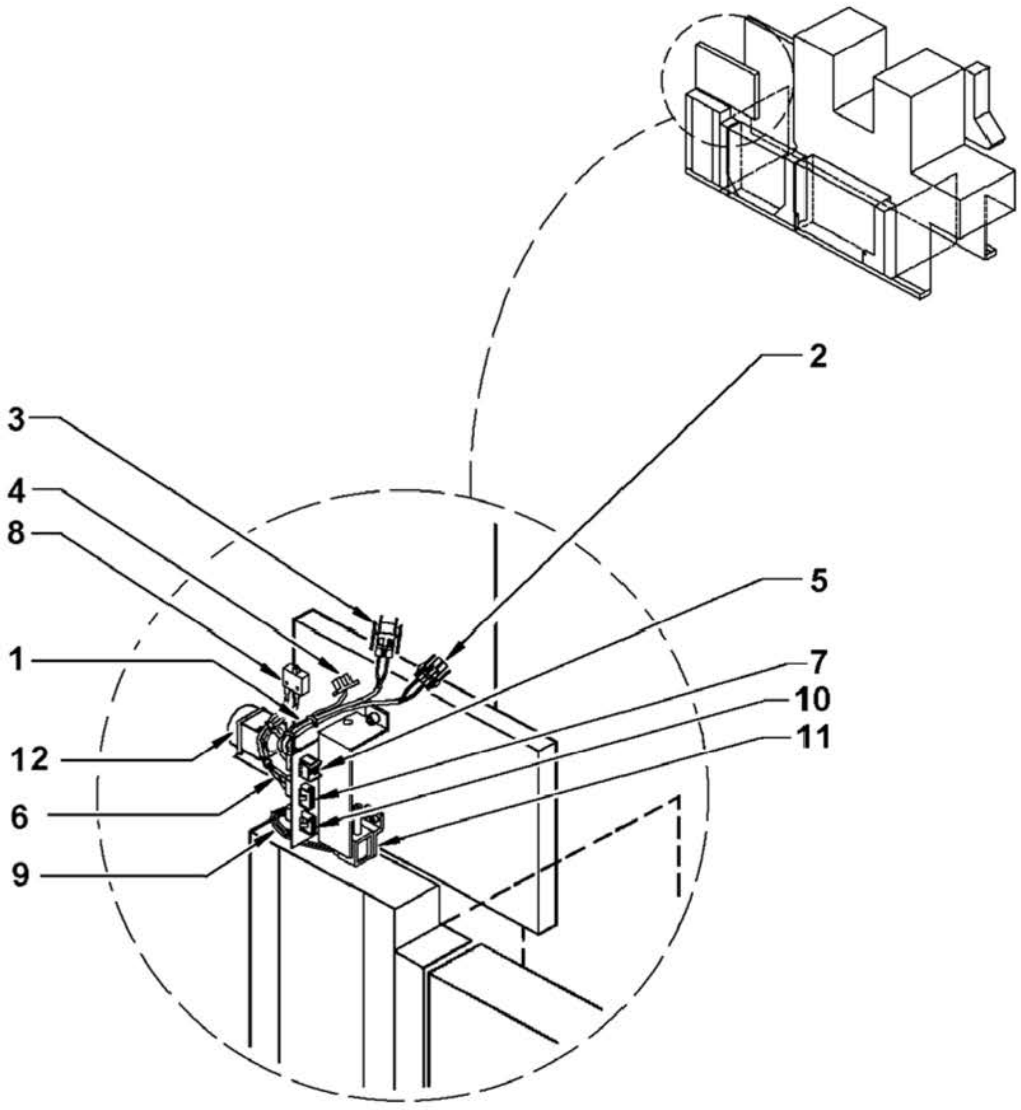
VDE LINE FILTER ASSEMBLY

Index No.	Part No.	Description	Quantity
1	174048	FILTER - Line, Century 3500	1
2	174049	FILTER - Line, Ruby 3500	1
3	250357	CLAMP - Cable	2
4	001259	SCREW - 10-16 x 1/2"	2
5	001589	SCREW - 8-32 x 1/4"	2
6	001722	WASHER - Star	2
7	001702	WASHER	2
8	173632	PLATE - Filter Mounting	1
9	111034	SCREW - 8-32 x 3/8"	4
10	150081	NUTS - 8-32	4
11	254211	STAND-OFF - 1/2"	5
12	173296	VDE FILTER - Jump Wire	1
13	254691	STAND-OFF - 2-1/2"	4
14	400545	LABEL - Shock	1
15	173638	PC Board, Toroid	1
16	186994	CORD - Power, Century 3500	1
16	186995	CORD - Power, Ruby 3500	1
17	172002	CAPACITOR ASSEMBLY	2
18	254319	FILTER - Line	1
19	111015	SCREW	2
20	173295	WIRE - Jumper	1
21	254694	COVER	1
22	111015	SCREW - 6-32 x 1/4"	8
23	253915	SWITCH - Power	1
24	101091	CONNECTOR	1
25	178530	BRACKET - Main Switch	1
26	254170	NUT - Lock	1
27	254171	O-RING	1
28	254697	CONNECTOR - Century 3500	1
28	254080	CONNECTOR - Ruby 3500	1
29	253947	PLUG - 30A, 250V	1
30	187229	DECAL - Ground (For 174049 VDE Assembly Only)	1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FEEDER WIRING / POWER SWITCH

Index No.	Part No.	Description	Quantity
1	172995	HARNESS - Feeder Sensor Interconnect	1
2	253384	CONNECTOR - 2 Circuit, P6013, Emitter, Doubles	1
3	253383	CONNECTOR - 2 Circuit, J6014, Receiver, Doubles	1
4	252787	SWITCH	1
5	253393	CONNECTOR - 12 Circuit, J6010	1
6	172996	HARNESS - Feed Table Limit Switch	1
7	252387	CONNECTOR - 3 Circuit, J6022	1
8	253822	CONTACT - Table Limit Switch	1
9	172997	HARNESS - Bail Bar Solenoid	1
10	253287	CONNECTOR - 2 Circuit, J6051	1
11	253375	SOLENOID - Bail Bar	1
12	253915	SWITCH - On/Off	1

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