

***INK JET
SYSTEM
WITH DRYER BASE
BRYCE***

Parts Manual



SURE-FEED
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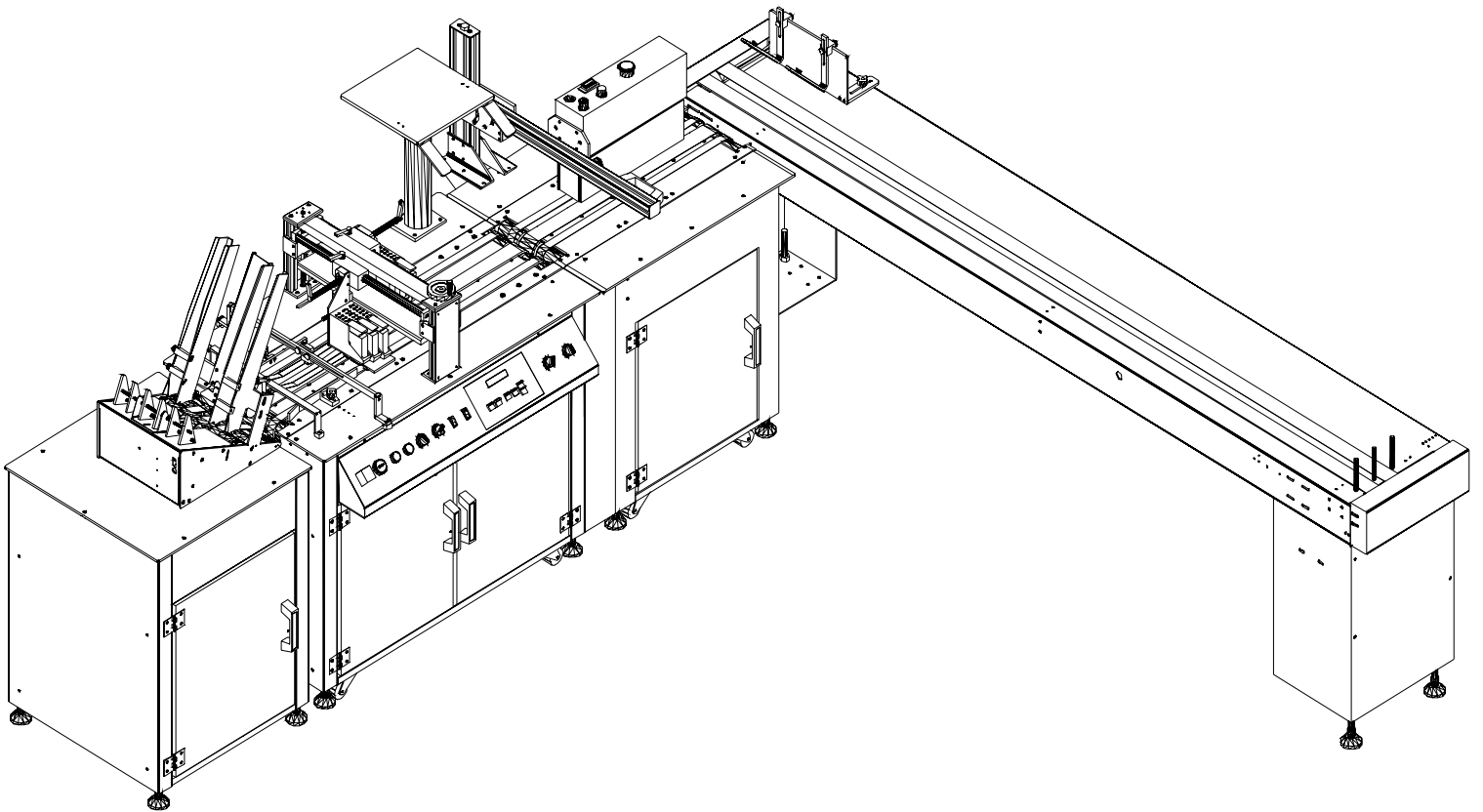
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INK JET SYSTEM
W/ DRYER BASE



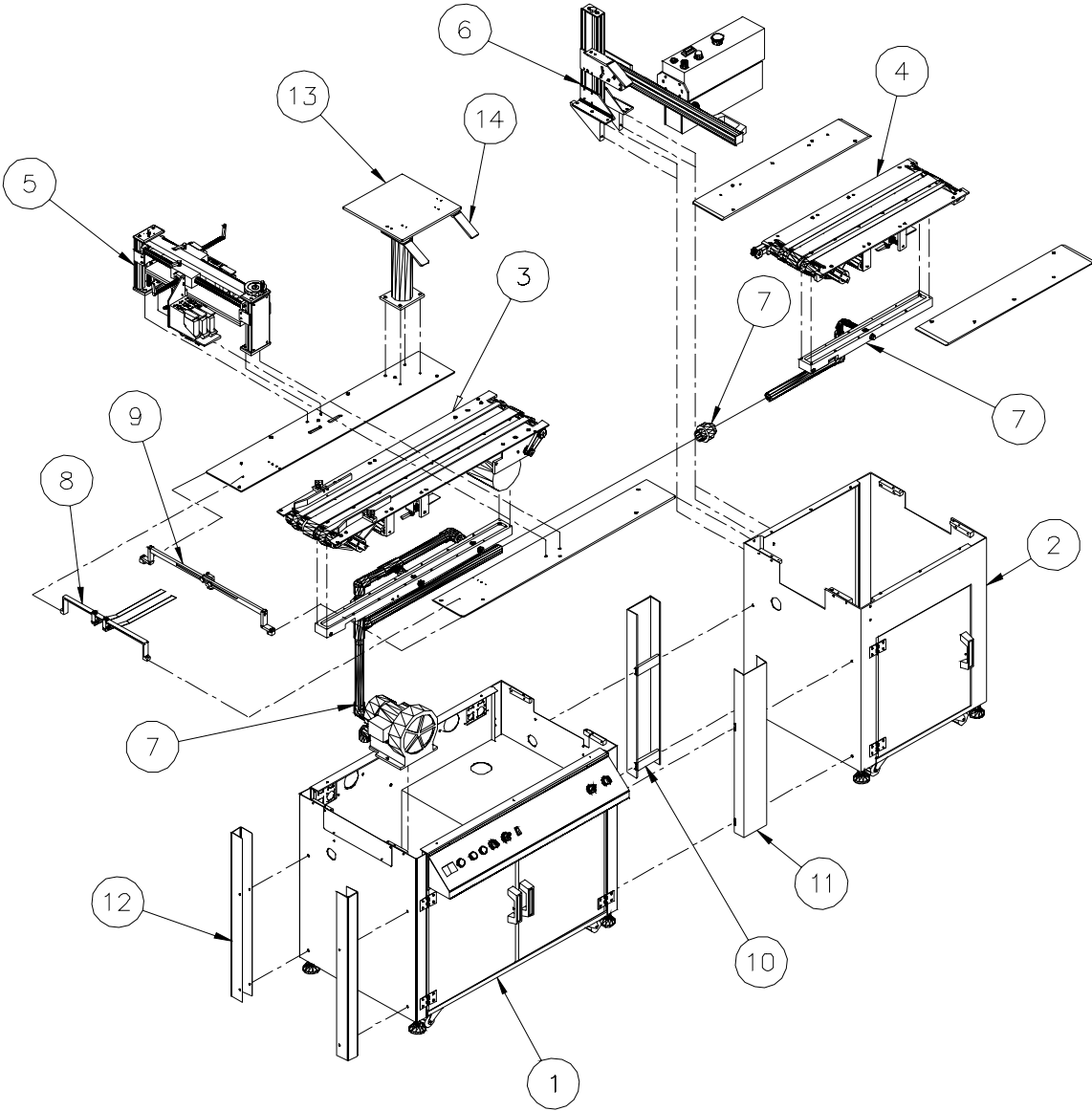
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INK JET SYSTEM W/ DRYER ASSEMBLY (Fig. 1)

ITEM	PART NO.	QTY.	DESCRIPTION
1	SEE FIG. 2	1	FRAME ASSEMBLY (INK JET SYSTEM)
2	SEE FIG. 3	1	FRAME ASSEMBLY (DRYER CONVEYOR)
3	SEE FIG. 4-8	1	CONVEYOR BELT DRIVE ASSEMBLY (INK JET SYS.)
4	SEE FIG. 9-11	1	CONVEYOR DRIVE ASSEMBLY (DRYER CONVEYOR)
5	SEE FIG 12	1	INKJET BRIDGE ASSEMBLY
6	98021-001	1	DRYER ASSEMBLY
7	SEE FIG. 15	1	VACUUM ASSEMBLY
8	SEE FIG. 14	1	HOLD DOWN ASSEMBLY
9	SEE FIG. 15	1	ADJUSTABLE SENSOR ASSEMBLY
10	16012-006	4	SPACER, CABINET STIFFENING
11	16011-015	2	PANEL, INK JET / DRYER MTG.
12	16011-049	2	BRACKET, TIE-IN, FEEDER BASE – INKJET BASE
13	16000-003	1	STAND, MONITOR
14	16009-001	2	BRACKET, KEYBOARD
15	NOT SHOWN	4	SCREW, SKT HD, 3/8-16 X 3/4 (MONITOR STAND MTG.)
16	NOT SHOWN	4	WASHER, FLAT, 3/8 (MONITOR STAND MTG.)
17	NOT SHOWN	4	SCREW, SKT HD, 10-24 X 1/2 (KEYBOARD BRACKET)
18	NOT SHOWN	4	WASHER, FLAT, #10 (KEY BOARD BRACKET MTG.)
19	NOT SHOWN	8	SCREW, SKT HD, 1/4-20 X 1 (DRYER SUPPORT BLOCK)
20	NOT SHOWN	1	ELECTRICAL ASSEMBLY (SEE FIG. 16-20)
21	NOT SHOWN	4	SCREW, FLAT HD, 6-32 X 1/2 (CABINET SPACER)
22	NOT SHOWN	2	SCREW, SKT HD, 14-20 X 3/4 (CABINET SPACER)

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FIG. 1



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INK JET SYSTEM (Fig. 2)
FRAME ASSEMBLY

ITEM	PART NO.	QTY.	DESCRIPTION
1	16000-002	1	BASE, FRAME WELDMENT, INK JET
2	16011-003	1	PLATE, INK JET, TOP CENTER
3	16011-001	1	PLATE, INK JET, TOP RH
4	16011-002	1	PLATE, INK JET, TOP LH
5	16013-007	1	ENCLOSURE, ELECTRICAL CONSOLE
6	16013-005	1	DOOR, RH
7	16013-006	1	DOOR. LH
8	16013-009	1	COVER, END
9	16011-009	2	PLATE, RECEPTICAL MOUNTING
10	16007-003	4	BLOCK, TOP PLATE MTG.
11	99012-001	2	HANDLE, DOOR
12	99011-002	4	HINGE, DOOR
13	16013-013	2	HINGE, ELECTRICAL CONSOLE
14	99013-001	2	LATCH, DOOR
15	99010-001	4	FOOT, ADJUSTABLE, 5/8-11
16	99010-002	4	CASTER, 2"
17	16013-011	2	PAN, BLADDER (OPTIONAL)
18	16009-007	2	BRACKET, BLADDER PAN SUPPORT (OPTIONAL)
19	16008-005	4	BAR, BLADDER PAN MTG (OPTIONAL)
20		16	SCREW, SKT HD, 1/4-20 X 5/8
21		10	SCREW, BUTTON HD, 10-24 X 1/2
22		14	SCREW, FLAT HD, 10-24 X 5/8
23		4	SCREW, SKT HD, 1/4-20 X 1-1/4
24		4	SCREW, SKT HD, 1/4-20 X 1/2
25		8	POP RIVOT, #10
26	NOT SHOWN	4	NUT, HEX, 5/8-11 (ADJ. FOOT)
27	NOT SHOWN	16	NUT, HEX, 1/4-20 (DOOR HINGE)
28	NOT SHOWN	16	WASHER, FLAT, 1/4 (DOOR HINGE)
29	NOT SHOWN	8	SCREW, BUT. HD, 10-24 X 3/8 (ELECT. CONS. HINGE)

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INK JET SYSTEM (Fig. 2)
FRAME ASSEMBLY CONTINUED

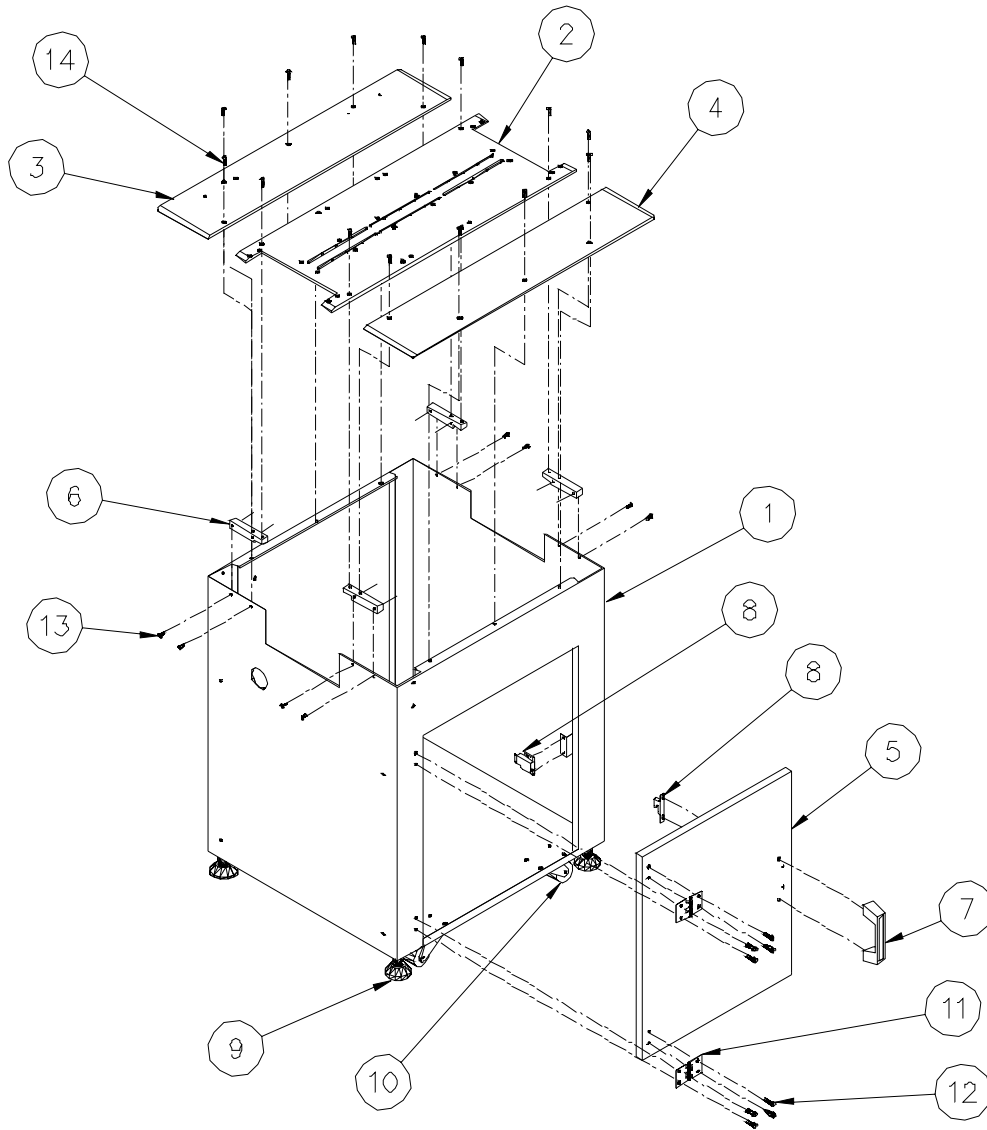
ITEM	PART NO.	QTY.	DESCRIPTION
30	NOT SHOWN	8	NUT, HEX, 10-24 (ELECT. CONS. HINGE)
31	NOT SHOWN	8	WASHER, FLAT, #10 (ELECT. CONS. HINGE)
32	NOT SHOWN	16	SCREW, HEX HD, 5/16-18 X 3/4 (WHEELS)
33	NOT SHOWN	16	WASHER, LOCK, 5/16 (WHEELS)
34	NOT SHOWN	16	WASHER, FLAT, 5/16 (WHEELS)
35	NOT SHOWN	16	NUT, HEX, 5/16-18 (WHEELS)

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DRYER CONVEYOR (Fig. 3)
FRAME ASSEMBLY

ITEM	PART NO.	QTY.	DESCRIPTION
1	16000-004	1	BASE, FRAME WELDMENT, DRYER CONVEYOR
2	16011-012	1	PLATE, DRYER, TOP CENTER
3	16011-014	1	PLATE, DRYER, TOP LH
4	16011-013	1	PLATE, DRYER, TOP RH
5	19013-001	1	DOOR, RH
6	16007-014	4	BLOCK, TOP PLATE MTG.
7	99012-001	1	HANDLE, DOOR
8	99013-001	1	LATCH, DOOR
9	99010-001	4	FOOT, ADJUSTABLE, 5/8-11
10	99010-002	4	CASTER, 2"
11	99011-002	2	HINGE, DOOR
12		8	SCREW, SKT HD, 1/4-20 X 5/8
13		8	SCREW, BUTTON HD, 10-24 X 1/2
14		14	SCREW, FLAT HD, 10-24 X 5/8
15	NOT SHOWN	4	NUT, HEX, 5/8-11 (ADJ. FOOT)
16	NOT SHOWN	8	NUT, HEX, 1/4-20 (DOOR HINGE)
17	NOT SHOWN	8	WASHER, FLAT, 1/4 (DOOR HINGE)
18	NOT SHOWN	16	SCREW, HEX HD, 5/16-18 X 3/4 (WHEELS)
19	NOT SHOWN	16	WASHER, LOCK, 5/16 (WHEELS)
20	NOT SHOWN	16	WASHER, FLAT, 5/16 (WHEELS)
21	NOT SHOWN	16	NUT, HEX, 5/16-18 (WHEELS)

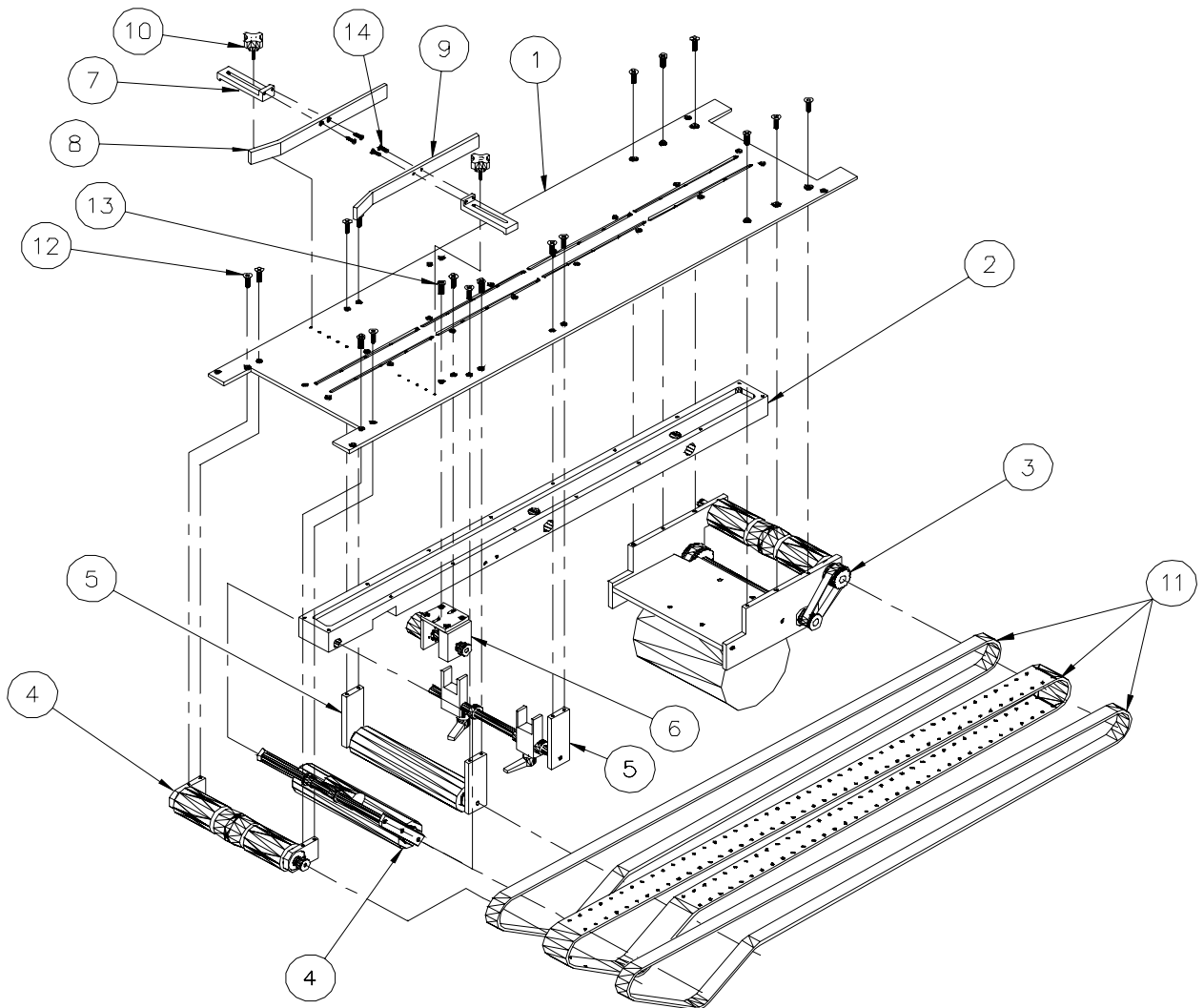
FIG. 3



**INKJET SYSTEM (Fig. 4)
 CONVEYOR DRIVE ASSEMBLY**

ITEM	PART NO.	QTY.	DESCRIPTION
1	16011-003	1	PLATE, INK JET, TOP CENTER (REF. FIG. 2)
2	16007-004	1	BLOCK, MANIFOLD
3	SEE FIG. 5	1	MOTOR / DRIVE SHAFT ASSEMBLY
4	SEE FIG. 6	1	PULLEY IDLER / TENSIONER ASSEMBLY
5	SEE FIG. 7	1	PULLEY IDLER / BELT GUIDE ASSEMBLY
6	SEE FIG. 8	1	ENCODER MOUNTING ASSEMBLY
7	12007-008	2	BLOCK, SIDE GUIDE MTG.
8	12005-010	1	GUIDE, SIDE, LH
9	12005-009	1	GUIDE, SIDE, RH
10	99004-019	2	KNOB, MALE, #10-24 X 3/4
11	16014-005	1	BELT, VACUUM, SET
12		16	SCREW, FLAT HD, 1/4-20 X 5/8
13		2	SCREW, SKT HD, 1/4-20 X 3/4
14		2	SCREW, FLAT HD, 8-32 X 1/2
15	NOT SHOWN	16	SCREW, FLAT HD, 10-24 X 1/2 (MANIFOLD MTG.)

FIG. 4

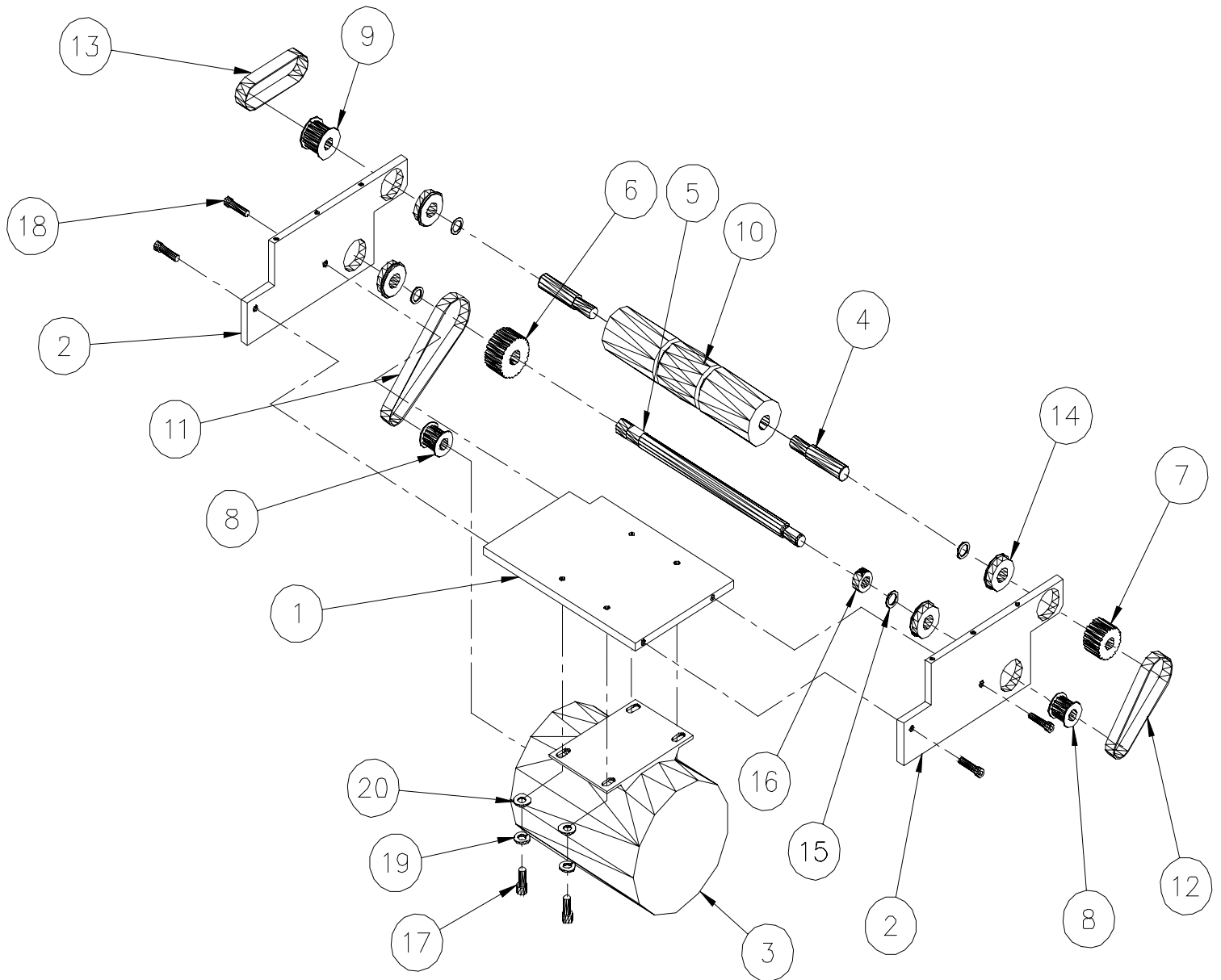


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INK JET SYSTEM – CONVEYOR DRIVE (Fig. 5)
MOTOR / DRIVE SHAFT ASSEMBLY

ITEM	PART NO.	QTY.	DESCRIPTION
1	16011-008	1	PLATE, MOTOR MTG.
2	16011-004	2	PLATE, MOTOR MTG. SUPPORT
3	99001-011	1	MOTOR, 1/3 HP, 48 FRAME
4	16004-027	2	SHAFT, DRIVE (STUB)
5	16004-010	1	SHAFT, INTERMEDIATE
6	16006-007	1	PULLEY, 28XL075, 1/2 BORE
7	16006-006	1	PULLEY, 22XL075, 1/2 BORE
8	16006-005	2	PULLEY, 14XL075, 1/2 BORE
9	16006-009	1	PULLEY, 18XL075, 1/2 BORE W/ FLANGES
10	16006-020	1	PULLEY, DRIVE
11	99000-059	1	BELT, TIMING, 130XL075
12	99000-060	1	BELT, TIMING, 100XL075
13	99000-064	1	BELT, TIMING, 90XL075
14	99003-006	4	BEARING, SEALED, 5/8 X 1-3/8
15	99003-021	4	WASHER, NYLON, 5/8 X 1/16
16	99017-005	1	COLLAR, SET, 5/8
17		4	SCREW, SKT HD, 5/16-18 X 5/8
18		4	SCREW, SKT HD, 1/4-20 X 1
19		4	WASHER, LOCK, 5/16
20		4	WASHER, FLAT, 5/16

FIG. 5

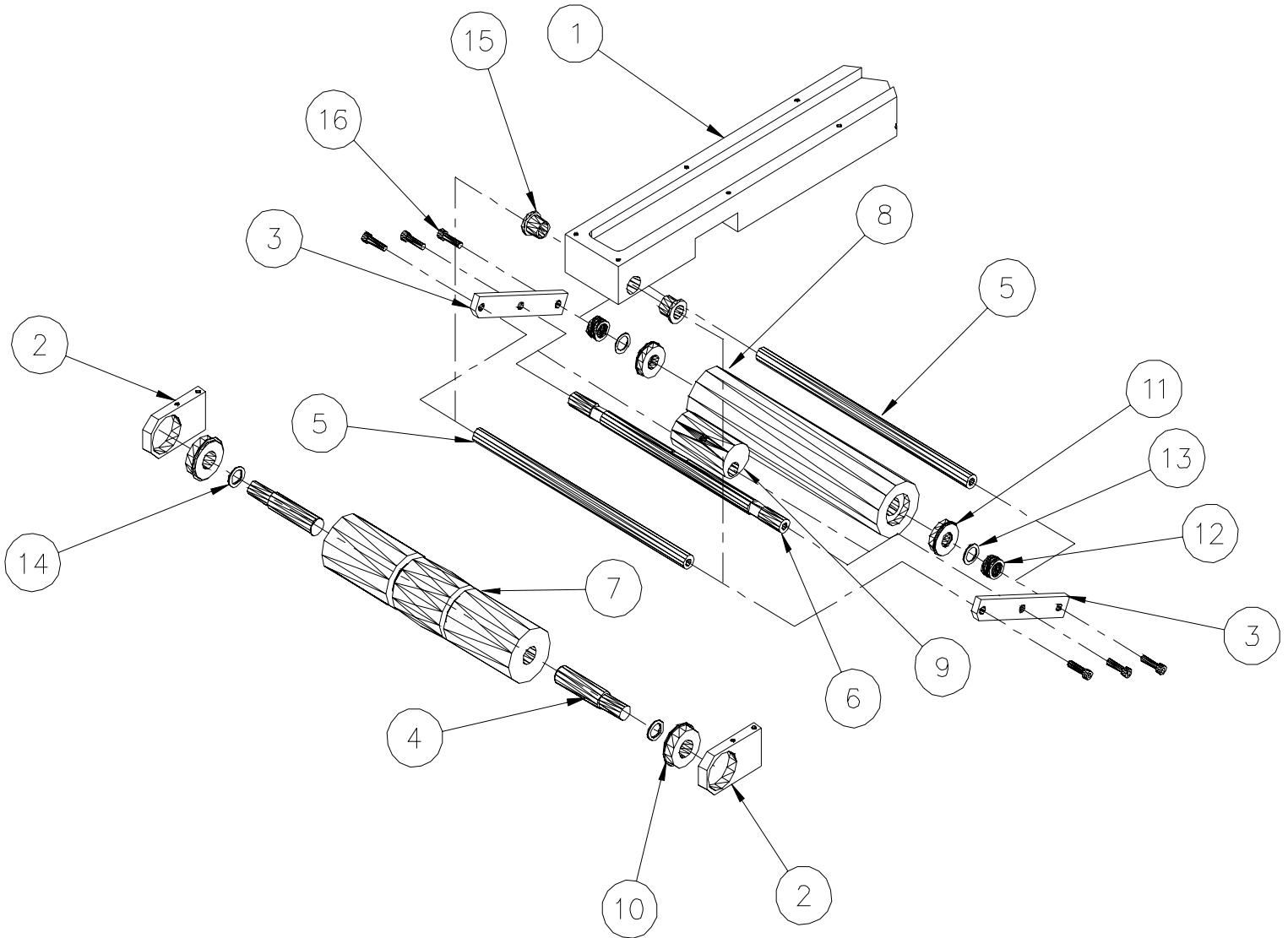


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INK JET SYSTEM – CONVEYOR DRIVE (Fig. 6)
IDLER PULLEY / TENSIONER ASSEMBLY

ITEM	PART NO.	QTY.	DESCRIPTION
1	16007-004	1	BLOCK, MANIFOLD (REF. FIG. 4)
2	16007-002	2	BLOCK, BEARING
3	16008-021	2	BAR, IDLER TENSIONER
4	16004-028	2	SHAFT, IDLER (STUB)
5	16004-004	2	SHAFT, PIVOT
6	16004-003	1	SHAFT, TENSIONER
7	16006-020	1	PULLEY, DRIVE
8	16006-002	1	PULLEY, IDLER
9	16006-003	1	ROLLER, ECCENTRIC
10	99003-006	2	BEARING, SEALED, 5/8 X 1-3/8
11	99003-007	2	BEARING, SEALED, 1/2 X 1-1/8
12	99003-018	12	WASHER, NYLON, 1/2 X 1/16
13	99003-032	2	WASHER, NYLON, 1/2 X 1/32
14	99003-021	2	WASHER, NYLON, 5/8 X 1/16
15	99003-043	2	BUSHING, FL, 1/2 X 5/8 X 1/2
16		6	SCREW, SOCKET HD, 1/4-20 X 3/4

FIG. 6

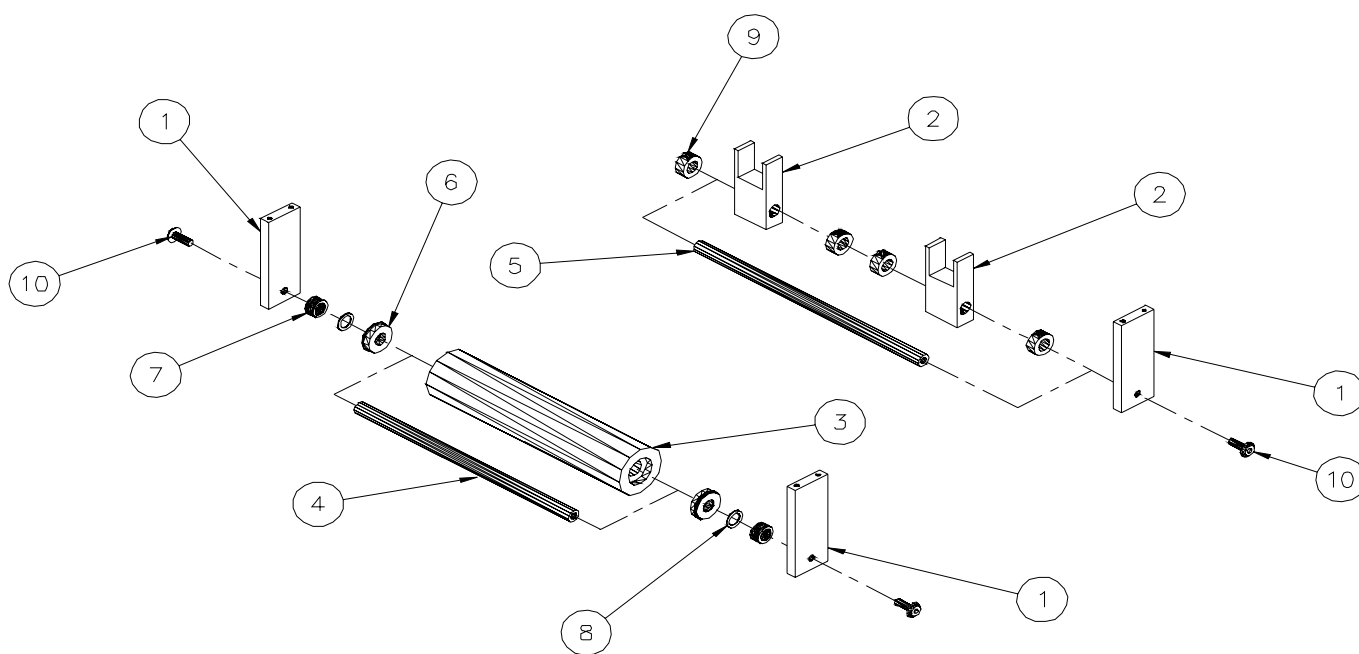


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INK JET SYSTEM – CONVEYOR DRIVE (Fig. 7)
IDLER PULLEY / BELT GUIDE ASSEMBLY

ITEM	PART NO.	QTY.	DESCRIPTION
1	16009-002	3	BRACKET, BELT GUIDE SUPPORT
2	16005-001	2	BLOCK, 1" BELT GUIDE
3	16006-002	1	PULLEY, IDLER
4	16004-004	1	SHAFT, PIVOT
5	16004-011	1	SHAFT, BELT GUIDE SUPPORT
6	99003-007	2	BEARING, SEALED, 1/2 X 1-1/8
7	99003-018	12	WASHER, NYLON, 1/2 X 1/16
8	99003-032	2	WASHER, NYLON, 1/2 X 1/32
9	99017-004	4	COLLAR, SET, 1/2
10		4	SCREW, BUTTON HD, 10-24 X 3/8

FIG. 7

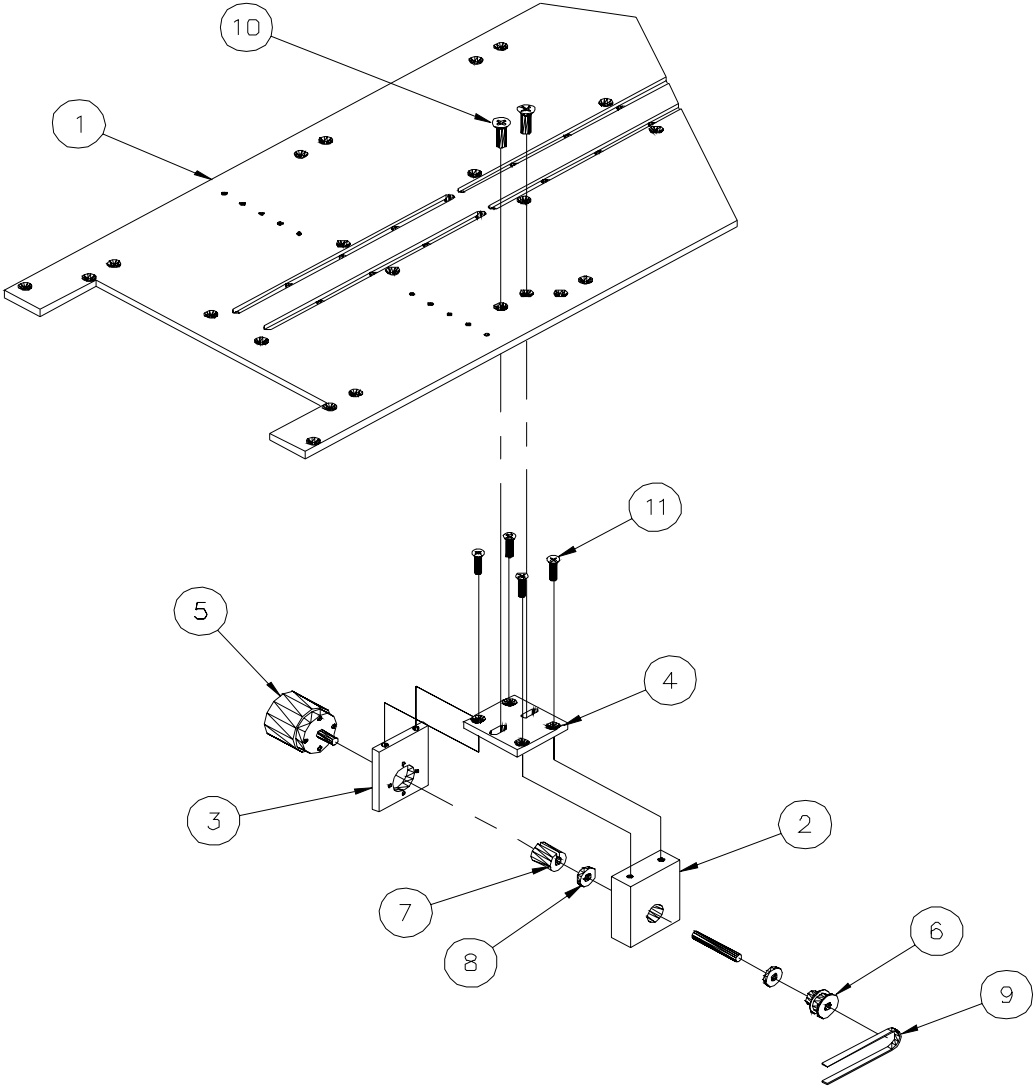


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INK JET SYSTEM (Fig. 8)
ENCODER MOUNTING ASSEMBLY

ITEM	PART NO.	QTY.	DESCRIPTION
1	16011-003	1	PLATE, INK JET TOP, CENTER
2	16011-020	1	PLATE, SIDE, SHAFT MOUNT
3	16011-019	1	PLATE, SIDE, ENCODER MOUNT
4	16011-018	1	PLATE, MAIN, ENCODER MOUNT
5	98017-003	1	ENCODER (DYNAPER)
6	99002-061	1	PULLEY, TIMING, 25 MP025
7	99017-024	1	HELICAL COUPLING
8	99003-002	2	BEARING, 1/4" X 5/8", SEALED
9	99000-097	1	BELT, TIMING, 232MXL
10		2	SCREW, FLAT HEAD, 10-24 X 1"
11		4	SCREW, FLAT HEAD, 10-24 X 1/2"

FIG. 8

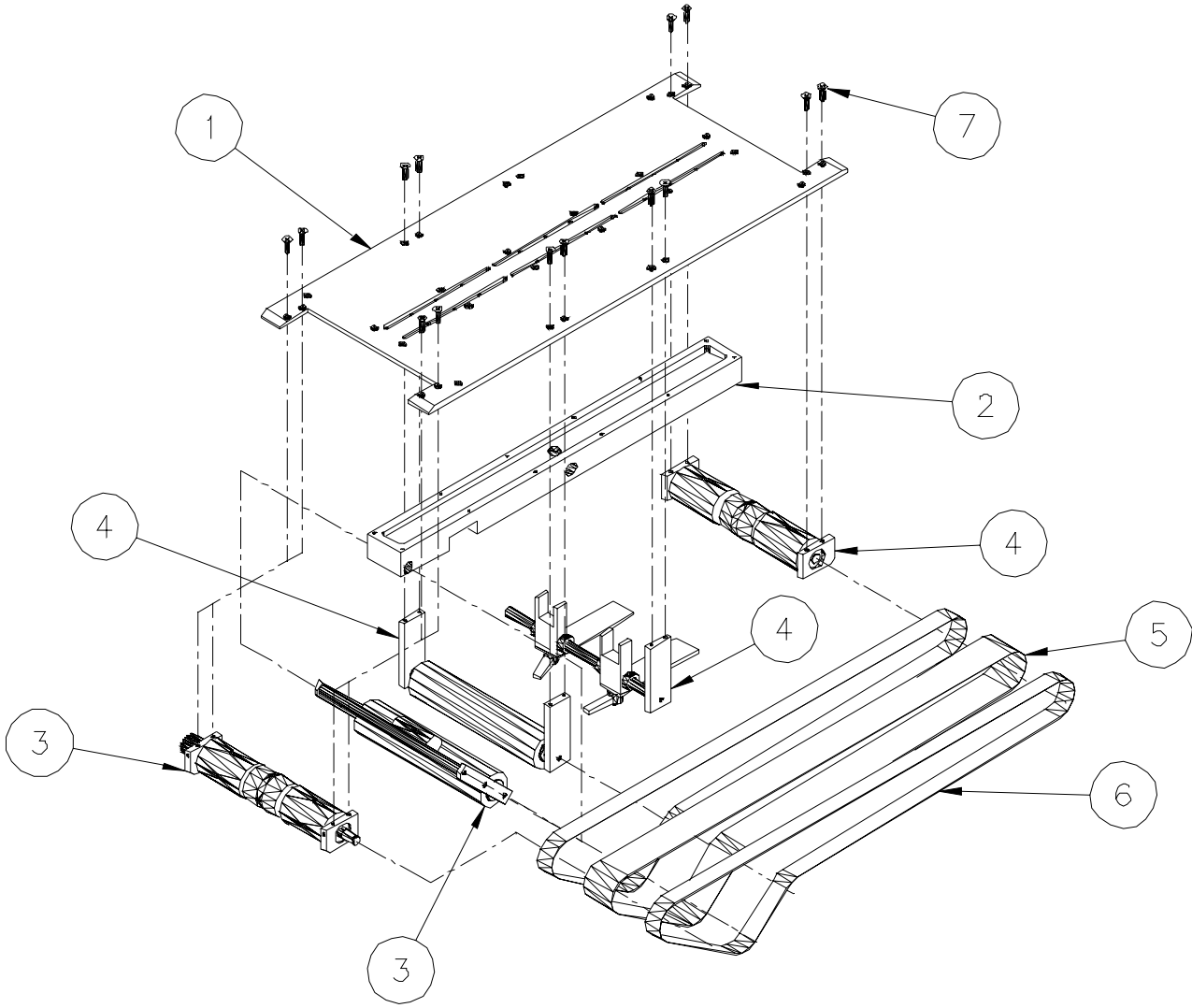


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DRYER CONVEYOR (Fig. 9)
CONVEYOR DRIVE ASSEMBLY

ITEM	PART NO.	QTY.	DESCRIPTION
1	16011-012	1	PLATE, DRYER, CENTER (REF. FIG. 2)
2	16007-012	1	BLOCK, MANIFOLD, DRYER CONVEYER
3	SEE FIG.10	1	DRIVE SHAFT / TENSIONER ASSEMBLY
4	SEE FIG. 11	1	PULLEY IDLER / BELT GUIDE ASSEMBLY
5	16014-002	1	BELT, HI-TEMP, 2" WIDE X 62.50
6	99000-061	2	BELT, HI-TEMP, 1" WIDE X 62.50
7		14	SCREW, FLAT HD, 1/4-20 X 5/8
8	NOT SHOWN	12	SCREW, FLAT HD, 10-24 X 1/2 (MANIFOLD MTG.)

FIG. 9

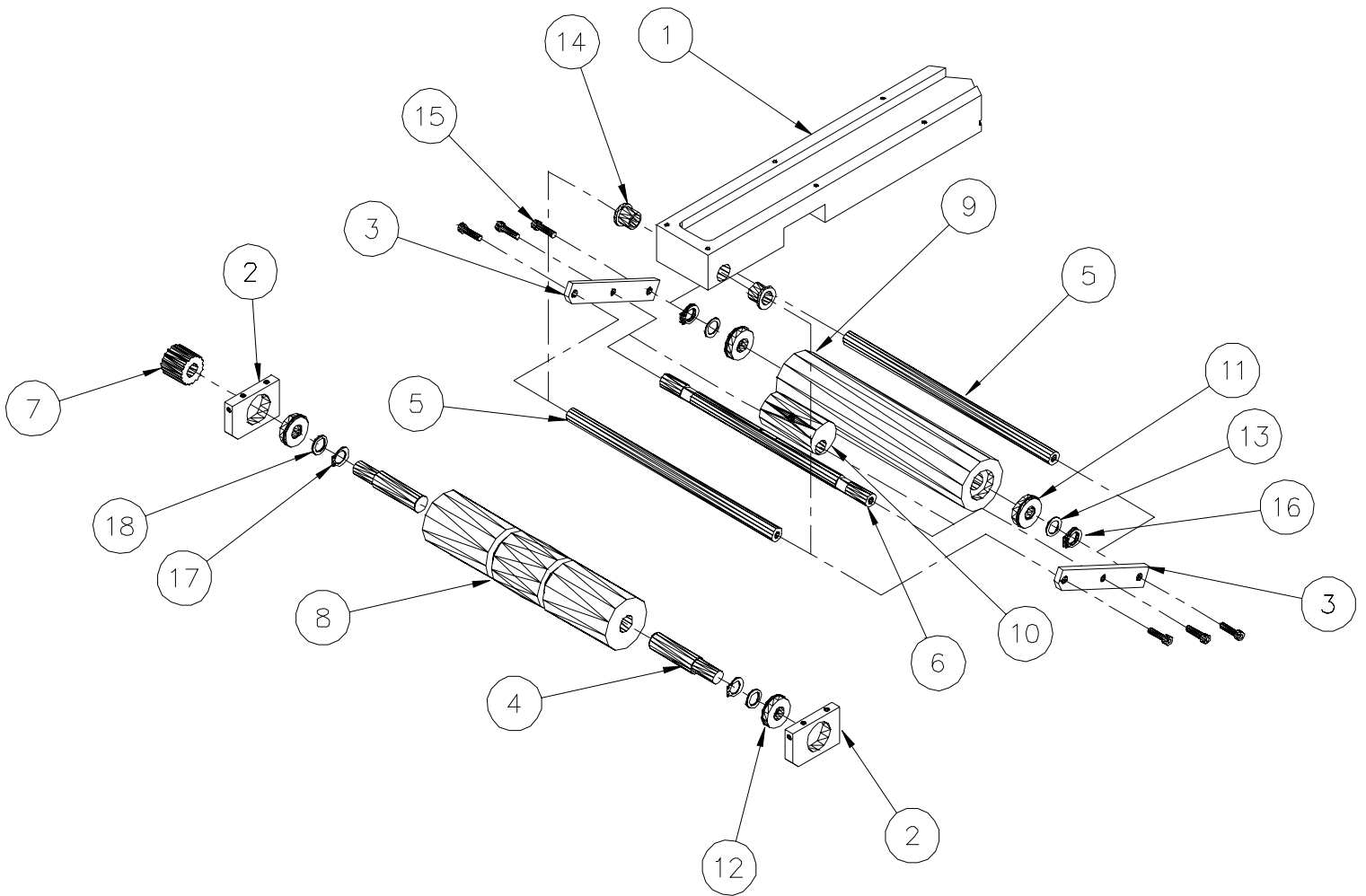


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DRYER CONVEYOR – CONVEYOR DRIVE (Fig. 10)
DRIVE SHAFT / TENSIONER ASSEMBLY

ITEM	PART NO.	QTY.	DESCRIPTION
1	16007-012	1	BLOCK, MANIFOLD, DRYER (REF. FIG. 8)
2	16007-013	2	BLOCK, BEARING
3	16008-021	2	BAR, IDLER TENSIONER
4	16004-027	2	SHAFT, DRIVE (STUB)
5	16004-004	2	SHAFT, PIVOT
6	16004-003	1	SHAFT, TENSIONER
7	16006-022	1	PULLEY, 18XL075, 1/2 BORE W/OUT FLANGES
8	16006-020	1	PULLEY, DRIVE
9	16006-002	1	PULLEY, IDLER
10	16006-003	1	PULLEY, ECCENTRIC
11	99003-007	2	BEARING, SEALED, 1/2 X 1-1/8
12	99003-063	2	BEARING, SEALED, 5/8 X 1-3/8 (HI TEMP GREASE)
13	99003-018	2	WASHER, NYLON, 1/2 X 1/16
14	99003-043	2	BUSHING, FL, 1/2 X 5/8 X 1/2
15		6	SCREW, SOCKET HD, 1/4-20 X 3/4
16	99022-004	4	SNAP RING, 1/2"
17	99022-008	2	SNAP RING, 5/8"
18	99003-021	2	WASHER, NYLON, 5/8 X 1/16

FIG. 10

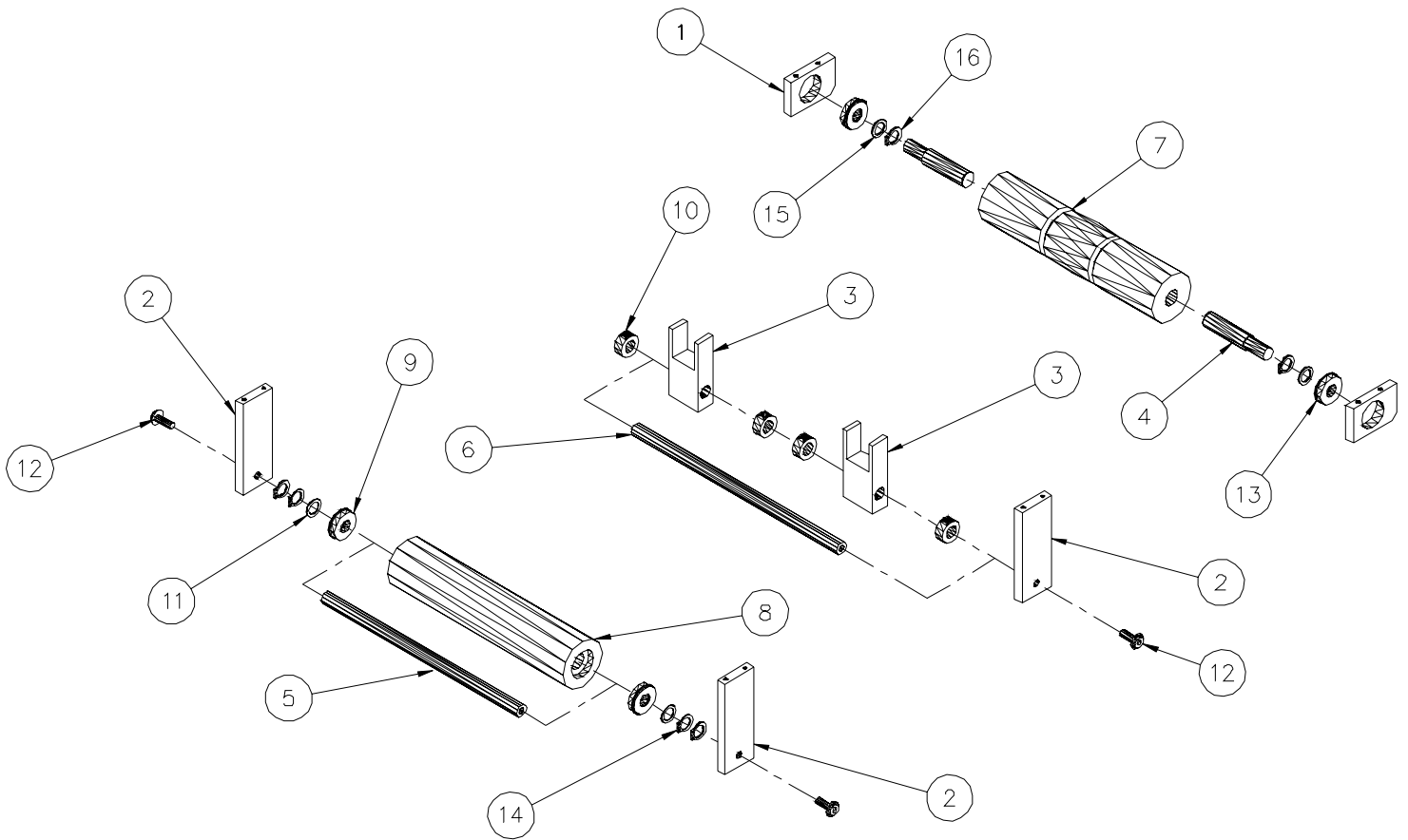


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DRYER CONVEYOR – CONVEYOR DRIVE (Fig. 11)
IDLER PULLEY / BELT GUIDE ASSEMBLY

ITEM	PART NO.	QTY.	DESCRIPTION
1	16007-013	2	BLOCK, BEARING
2	16009-002	3	BRACKET, BELT GUIDE SUPPORT
3	16005-003	2	GUIDE, BELT, 1"
4	16004-028	1	SHAFT, IDLER (STUB)
5	16004-004	1	SHAFT, PIVOT
6	16004-011	1	SHAFT, BELT GUIDE SUPPORT
7	16006-020	1	PULLEY, DRIVE
8	16006-002	1	PULLEY, IDLER
9	99003-007	2	BEARING, SEALED, 1/2 X 1-1/8
10	99017-004	4	COLLAR, SET, 1/2
11	99003-018	2	WASHER, NYLON, 1/2 X 1/16
12		4	SCREW, BUTTON HD, 1/4-20 X 3/4
13	99003-063	2	BEARING, SEALED, 5/8 X 1-3/8
14	99022-004	4	SNAP RING, 1/2
15	99003-021	2	WASHER, NYLON, 5/8 X 1/16
16	99022-008	2	SNAP RING, 5/8"

FIG. 11

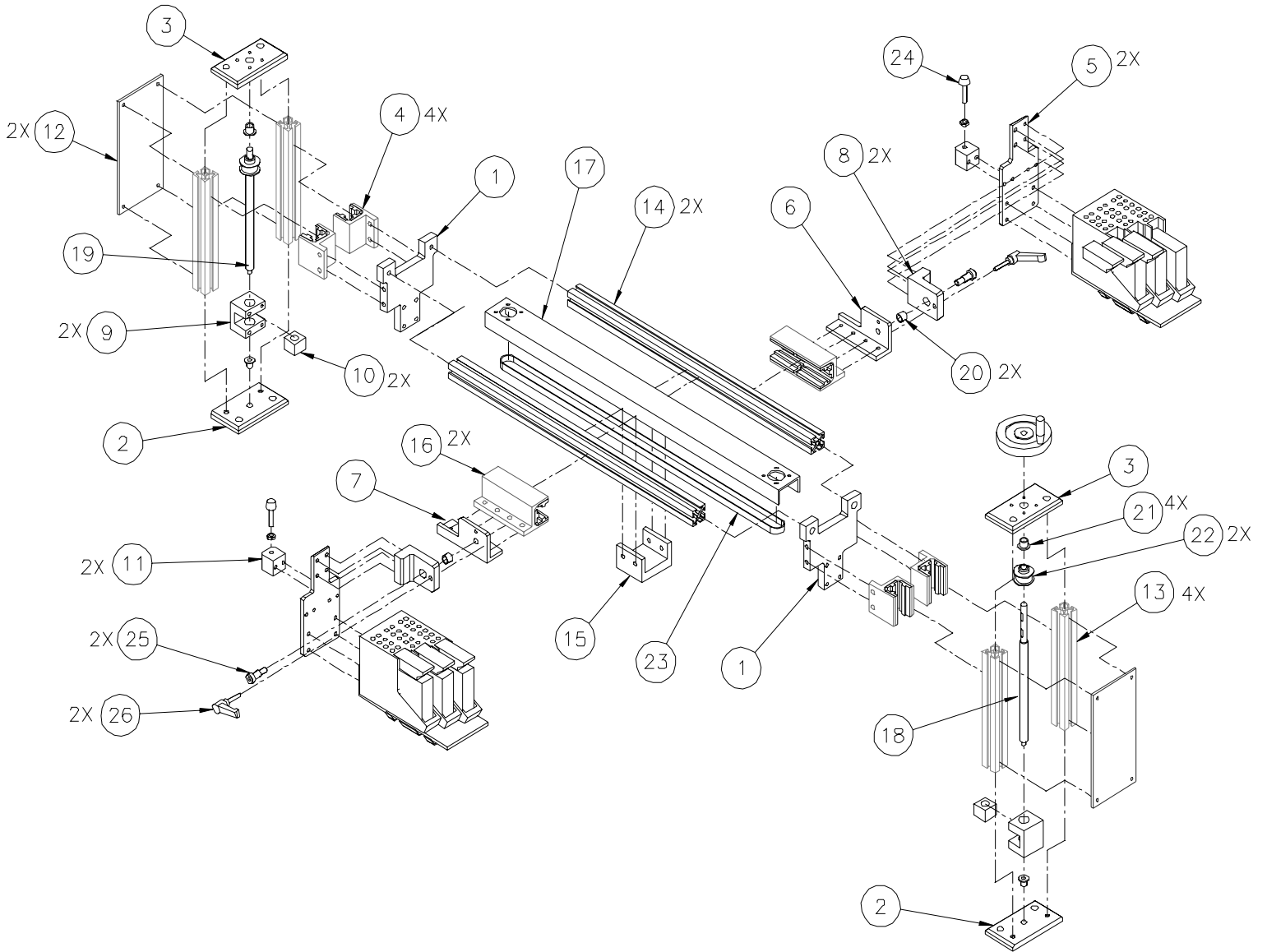


INKJET BRIDGE ASSEMBLY (Fig. 12)

ITEM	PART NO.	QTY.	DESCRIPTION
1	16011-037	2	PLATE, ADJUSTMENT, INKJET BRIDGE
2	16011-036	2	PLATE, BASE, INKJET BRIDGE
3	16011-038	2	PLATE, TOP, INKJET BRIDGE
4	99003-074	4	BEARING, 80/20 SGL FLG #6715
5	16011-034	2	PLATE, PRINT HEAD MTG, INKJET BRIDGE
6	16009-018	1	BRACKET, RH, PRINT HEAD MTG.
7	16009-019	1	BRACKET, LH, PRINthead MTG.
8	16007-029	2	BLOCK, PIVOT, PRINthead
9	16007-031	2	BLOCK, ADJUSTMENT, INKJET BRIDGE
10	16019-002	2	NUT, ADJUSTMENT, INKJET BRIDGE
11	16007-030	2	BLOCK, BUMPER MTG
12	16011-035	2	PLATE, COVER, INKJET BRIDGE
13	16008-016	4	RAIL, VERTICAL, INKJET BRIDGE
14	16008-017	2	RAIL, HORIZONTAL, INKJET BRIDGE
15	16007-036	1	BLOCK, BRACE, INKJET BRIDGE
16	99003-075	2	BEARING, 80/20 SGL FLG #6715 W
17	16013-026	1	SHIELD, BELT, INKJET BRIDGE
18	16004-025	1	SHAFT, ADJ (W/ KNOB)
19	16004-026	1	SHAFT, ADJ
20	99003-077	2	BUSHING, SLEEVE, 3/8 X 1/2 X 3/8
21	99003-076	4	BUSHING, FL, 1/4 X 3/8 X 3/8
22	99002-075	2	PULLEY, TIMING, 15XL037, 3/8 B
23	99000-119	1	BELT, TIMING, 460MXL037
24	99039-048	2	BUMPER, ADJ, 1/4-20 X 1-5/8
25	99033-016	2	BOLT, SHOULDER, 3/8 X 1/2
26	99004-025	2	HANDLE, RACHET, 10-24 X .78
27	99004-008	1	KNOB, W/ REVOLVING HANDLE

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FIG. 12

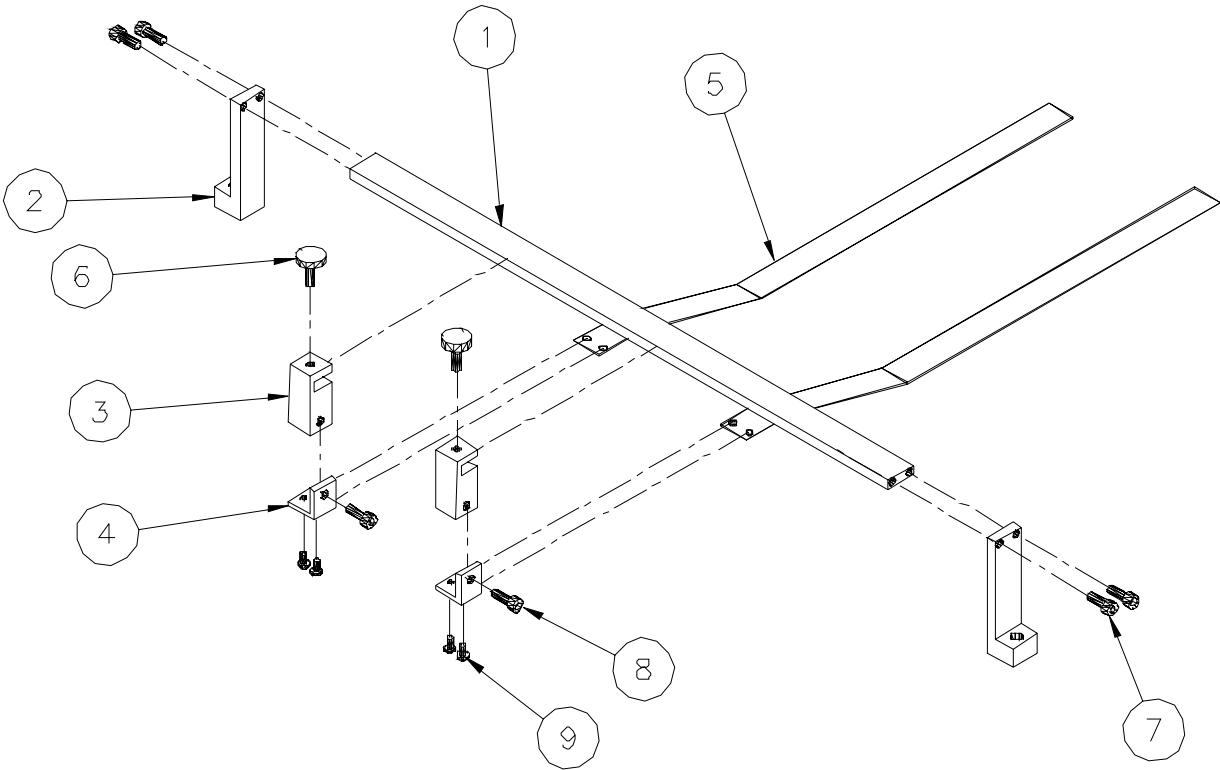


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INK JET SYSTEM (Fig. 13)
HOLD DOWN GUIDE ASSEMBLY

ITEM	PART NO.	QTY.	DESCRIPTION
1	16008-007	1	BAR, DRAG STRAP MTG.
2	16009-008	2	BRACKET, DRAG STRAP SUPPORT
3	18009-014	2	BRACKET, DRAG STRAP MTG.
4	18009-029	2	BRACKET, DRAG STRAP PIVOT
5	18005-105	2	GUIDE, SPRING STEEL
6		2	SCREW, SKT HD, 10-24 X 1/2 W/ KNURLED CAP
7		4	SCREW, SKT HD, 8-32 X 1/2
8		2	SCREW, SKT HD, 8-32 X 1/4
9		4	SCREW, PAN HD, 6-32 X 1/4

FIG. 13

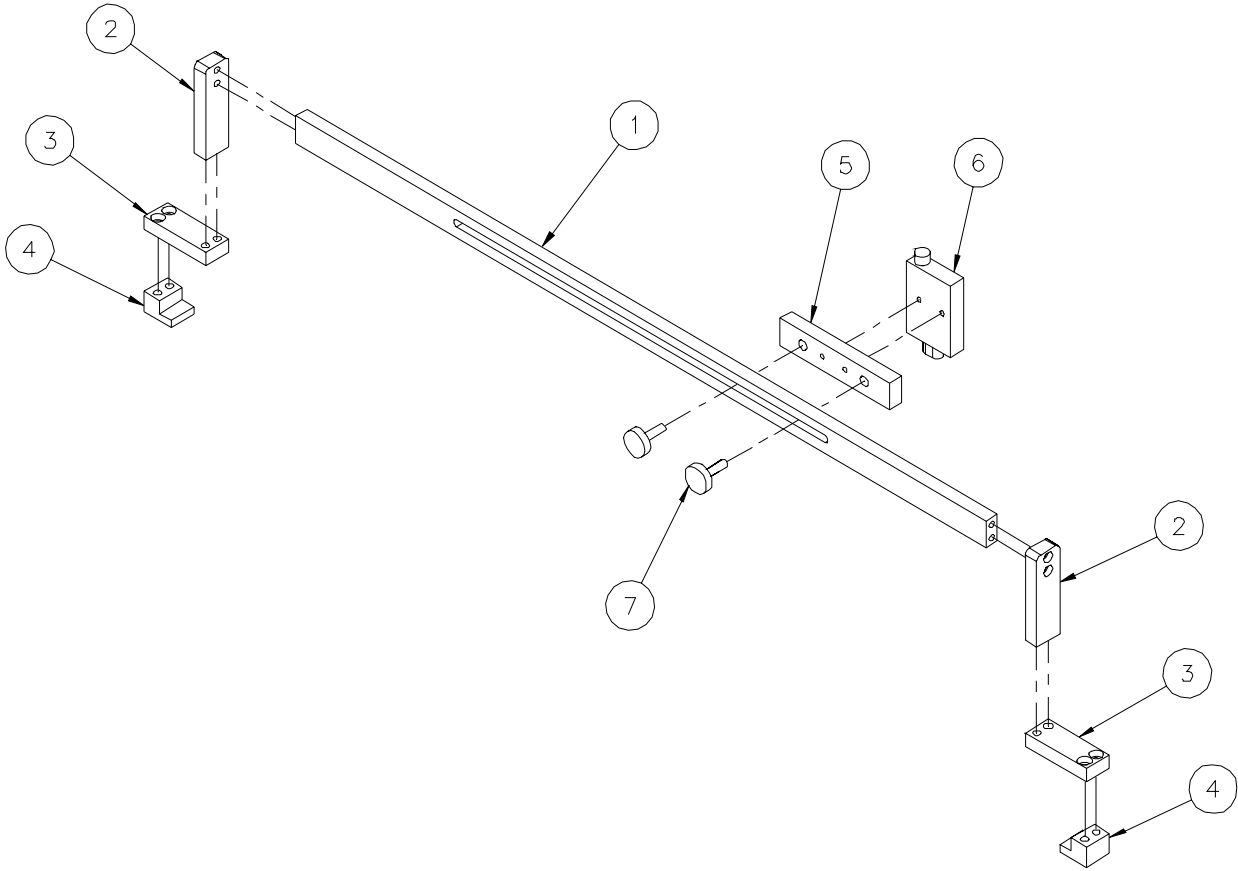


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INK JET SYSTEM (Fig. 14)
ADJUSTABLE SENSOR ASSEMBLY

ITEM	PART NO.	QTY.	DESCRIPTION
1	16008-022	1	BAR, SENSOR ADJ, INKJET BASE
2	16007-034	2	BLOCK, SENSOR SUPPORT
3	16007-035	2	BLOCK, SENSOR CLAMP
4	16007-033	2	BLOCK, CLAMP
5	16011-016	1	PLATE, SENSOR MTG
6	98009-011	1	SENSOR, BRYCE, YELLOW W/ CABLE
7		2	SCREW, SKT HD, 10-24 X 3/4 (W/ KNURLED CAPS)

FIG. 14

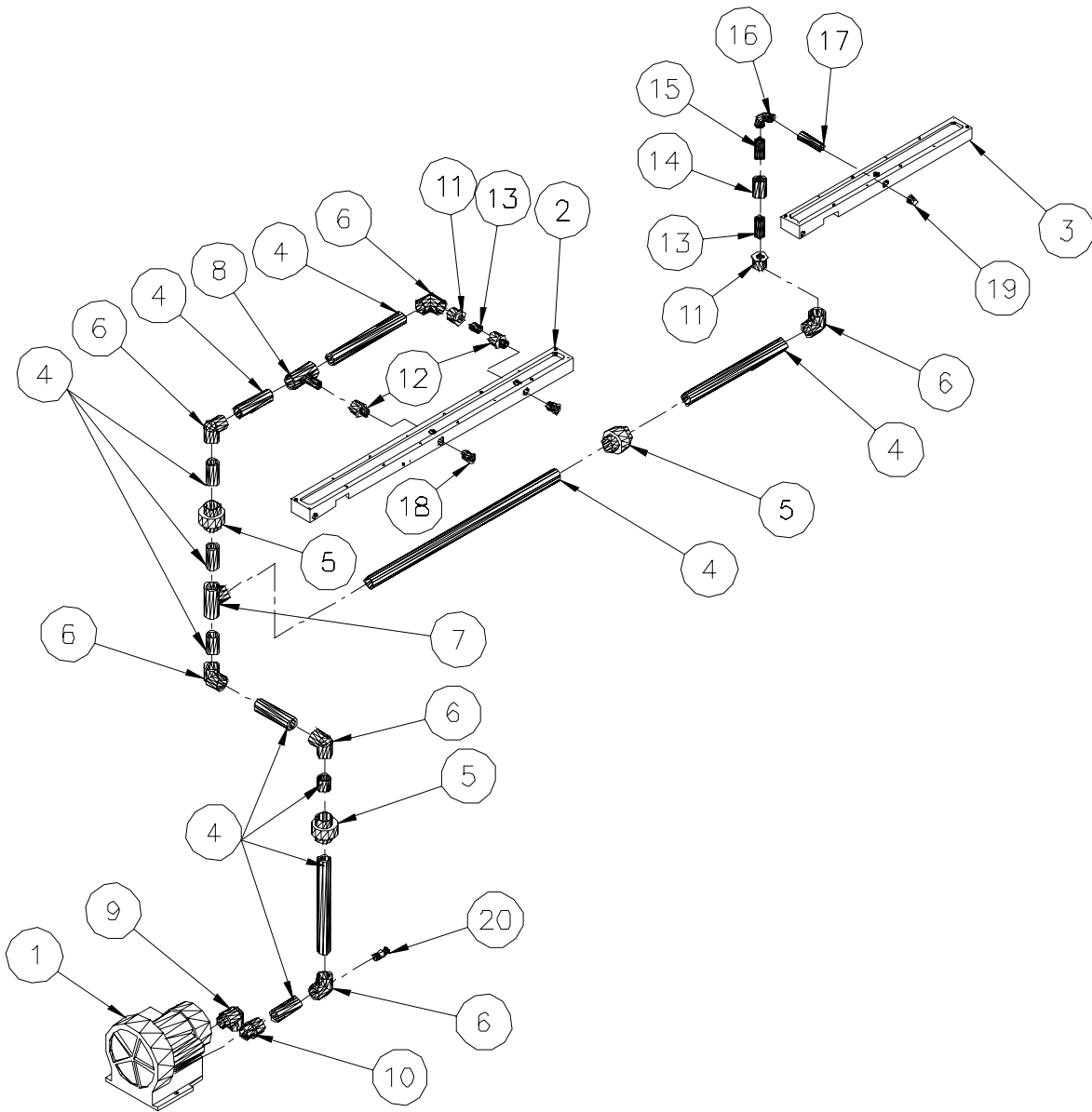


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**INK JET SYSTEM / DRYER CONVEYOR (Fig. 15)
 VACUUM ASSEMBLY**

ITEM	PART NO.	QTY.	DESCRIPTION
1	99029-003	1	BLOWER, VACUUM
1	16007-004	1	BLOCK, MANIFOLD (INK JET) (REF. FIG. 6)
3	16007-012	1	BLOCK, MANIFOLD (DRYER) (REF. FIG. 10)
4	99028-048	12.5'	PIPE, PVC, 1"
5	99028-049	3	UNION, PVC, 1" NPT
6	99028-050	6	ELBOW, PVC, 1" NPT
7	99028-051	1	TEE, PVC, 1"
8	99028-052	1	TEE, REDUCING, PVC, 1" X 3/4
9	99028-046	1	ELBOW, STREET, PVC, 1" NPT X 1
10	99028-047	1	ADAPTER, MALE, PVC, 1" NPT X 1
11	99028-053	2	BUSHING, REDUCING, 1" X 3/4
12	99028-055	2	ADAPTOR, MALE, PVC, 3/4 NPT X 3/4
13	99028-054	1'	PIPE, PVC, 3/4
14	99031-006	1	HOSE, REINFORCED EDPM, 1" ID
15	16018-013	1	HOSE NIPPLE, BRASS, 3/4 NPT X 2"
16	99028-058	1	ELBOW, BRASS, 3/4
17	99028-057	1	NIPPLE, BRASS, 3/4 NPT X 4"
18	99028-056	2	PLUG, PVC, 3/4
19	99028-059	1	PLUG, BRASS, 3/4
20	99025-009	1	VALVE, VACUUM RELIEF, 3/8 NPT, 0-15 CFM

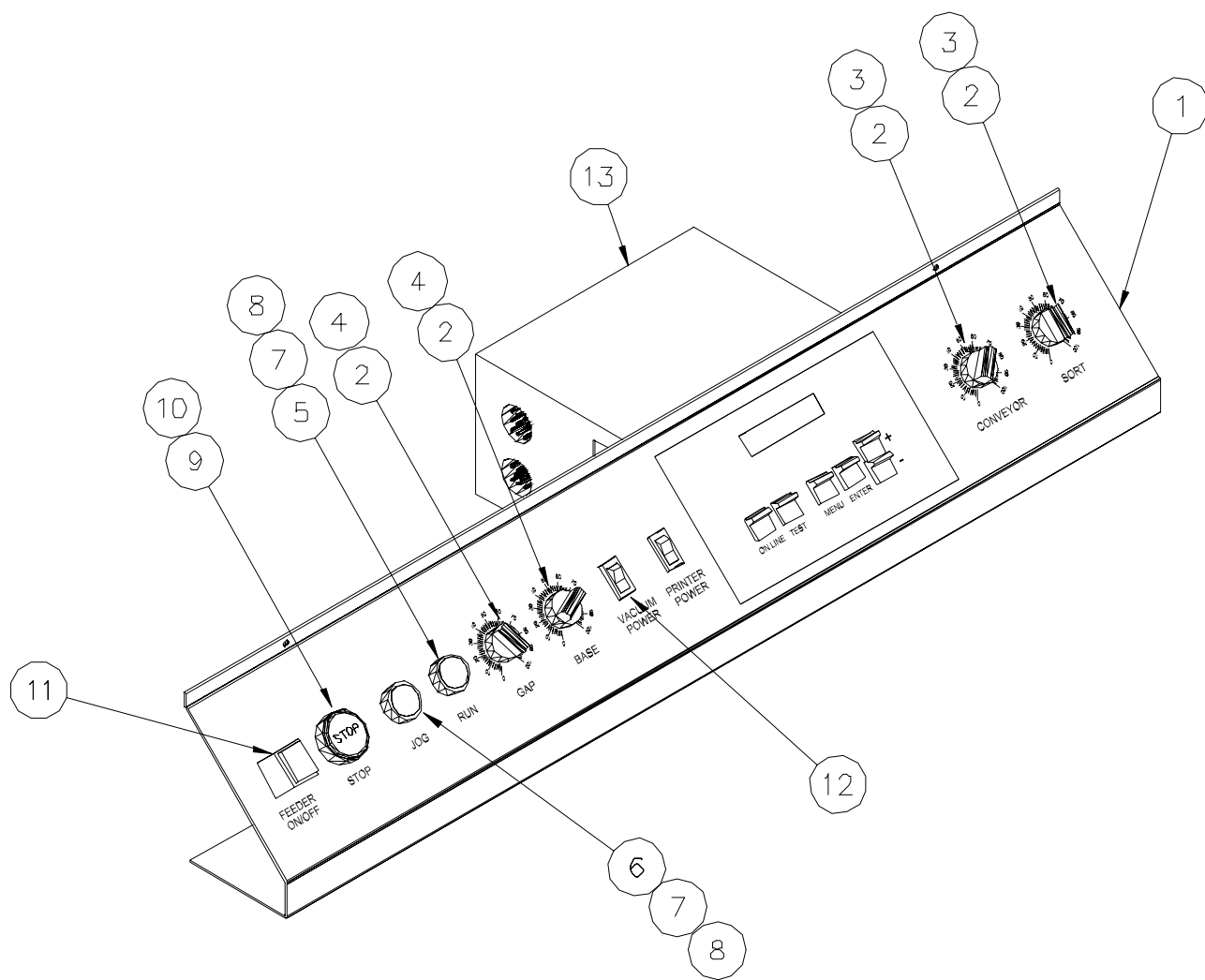
FIG. 15



INK JET SYSTEM (Fig. 16)
ELECTRICAL CONSOLE

ITEM	PART NO.	QTY.	DESCRIPTION
1	16013-007	1	ENCLOSURE, ELECTRICAL CONSOLE
2	99004-015	4	KNOB, SPEED POT
3	98006-010	2	POT, SPEED CONTROL, 10K (NON-LINEAR)
4	98006-009	2	POT, SPEED CONTROL, 100K
5	98000-030	1	SWITCH, PUSH BUTTON, ROUND, GREEN
6	98000-031	1	SWITCH, PUSH BUTTON, ROUND, YELLOW
7	98000-027	2	CLIP, SWITCH ASSEMBLY (NOT SHOWN)
8	98000-028	2	CONTACT BLOCK, 1 X NO (NOT SHOWN)
9	98000-016	1	STOP BUTTON, PUSH / PULL, MUSHROOM HEAD
10	98000-017	1	CONTACT BLOCK, 1 X NO + 1 X NC + CLIP
11	98000-013	1	SWITCH, BLUE, AUXIMINI, 16MM RECT.
12	98000-001	2	SWITCH, POWER (ROCKER – RED)
13	98013-018	1	CONTROLLER, STANDARD OEM, BRYCE

FIG. 16



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INK JET SYSYTEM - ELECTRICAL (Fig. 17)
RECEPTICAL / PLUG ASSEMBLY

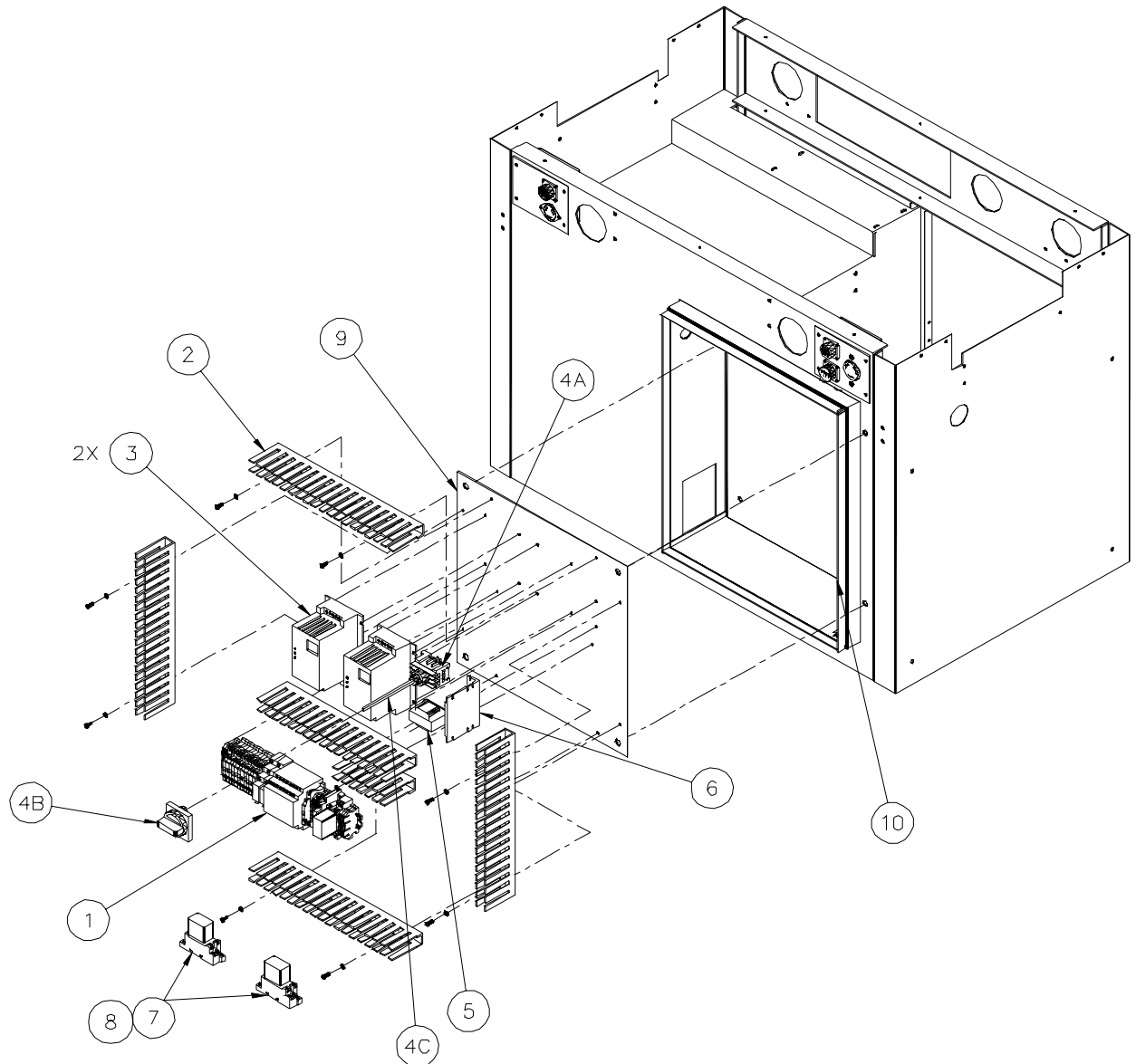
ITEM	PART NO.	QTY.	DESCRIPTION
1	98003-014	1	RECEPT, HUBBLE, TWIST LOCK (20A, 125/250 VAC)
2	98016-010	1	RECEPTACLE, SQ FLANGE, AMP, 17-16 STD (MALE)
3	98016-091	1	RECEPTACLE, SQ FLANGE, AMP, 17-14 REV (FEMALE)
4	98016-128	1	SEALING CAP, SIZE 17
5	98016-010	1	RECEPTACLE, SQ FLANGE, AMP, 17-16 STD (MALE)
6	98003-015	1	RECEPT, FLANGED, HBL TWIST LOCK (15A, 125V)
7	16011-044	1	PLATE, RECEPT MTG, REAR RH SIDE
8	16011-043	1	PLATE, RECEPT MTG, REAR LH SIDE
9	98016-007	1	PLUG, AMP, 13-9 STD (FEMALE)
10	98016-008	1	BACKSHELL, PLASTIC, SIZE 13
11	98016-046	1	PLUG, AMP, 11-8 STD (FEMALE)
12	98016-015	1	BACKSHELL, PLASTIC, SIZE 11
13	98003-016	1	QUADBLOC, TYPE 4752 (RECEPT...15A, 250V)
14	98003-018	1	CONNECTOR (RECEPT), HBL TWIST LOCK (15A, 125V)
15	98003-017	1	PLUG, HUBBLE TWIST LOCK (20A, 250V)
16	98015-001	1	STRAIN RELIEF, 3/4"
17	98015-003	1	LOCKNUT, 3/4"
18	16013-036	2	COVER, WIRES

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INK JET SYSYTEM - ELECTRICAL (Fig. 18)
MOTOR DRIVE ENCLOSURE ASSY

ITEM	PART NO.	QTY.	DESCRIPTION
1	SEE FIG. 16	1	ASSY, ELECTRICAL DIN RAIL
2	98012-003	77.5"	WIREWAY, 1" X 3" (W/ COVERS)
3	98013-044	2	MOTOR DRIVE, AC, 1/2 HP (VAR. SPEED)
4	98000-022	1	SWITCH ASSEMBLY, POWER DISCONNECT
4A	98000-024	1	SWITCH, NON-FUSIBLE DISCONNECT, 3 POLE, 40 AMP
4B	98000-026	1	SWITCH OPERATOR, RED/YELLOW NON-FUSIBLE DISCONNECT
4C	98000-025	1	SWITCH SHAFT, NON-FUSIBLE DISCONNECT
5	98008-005	1	TRANSFORMER, 28 VAC
6	98005-007	1	CONTROLLER, MOTOR, 90 VDC, 115/130 VAC
7	98002-005	2	SOCKET, RELAY, PRESSURE CLAMP TYPE
8	98002-007	2	RELAY, DPDT, 24V VDC
9	16013-044	1	BACKPLATE, MAIN ENCLOSURE
10	16013-042	1	ENCLOSURE, MAIN
11	16013-043	1	COVER, MAIN ENCLOSURE (NOT SHOWN)

FIG. 18

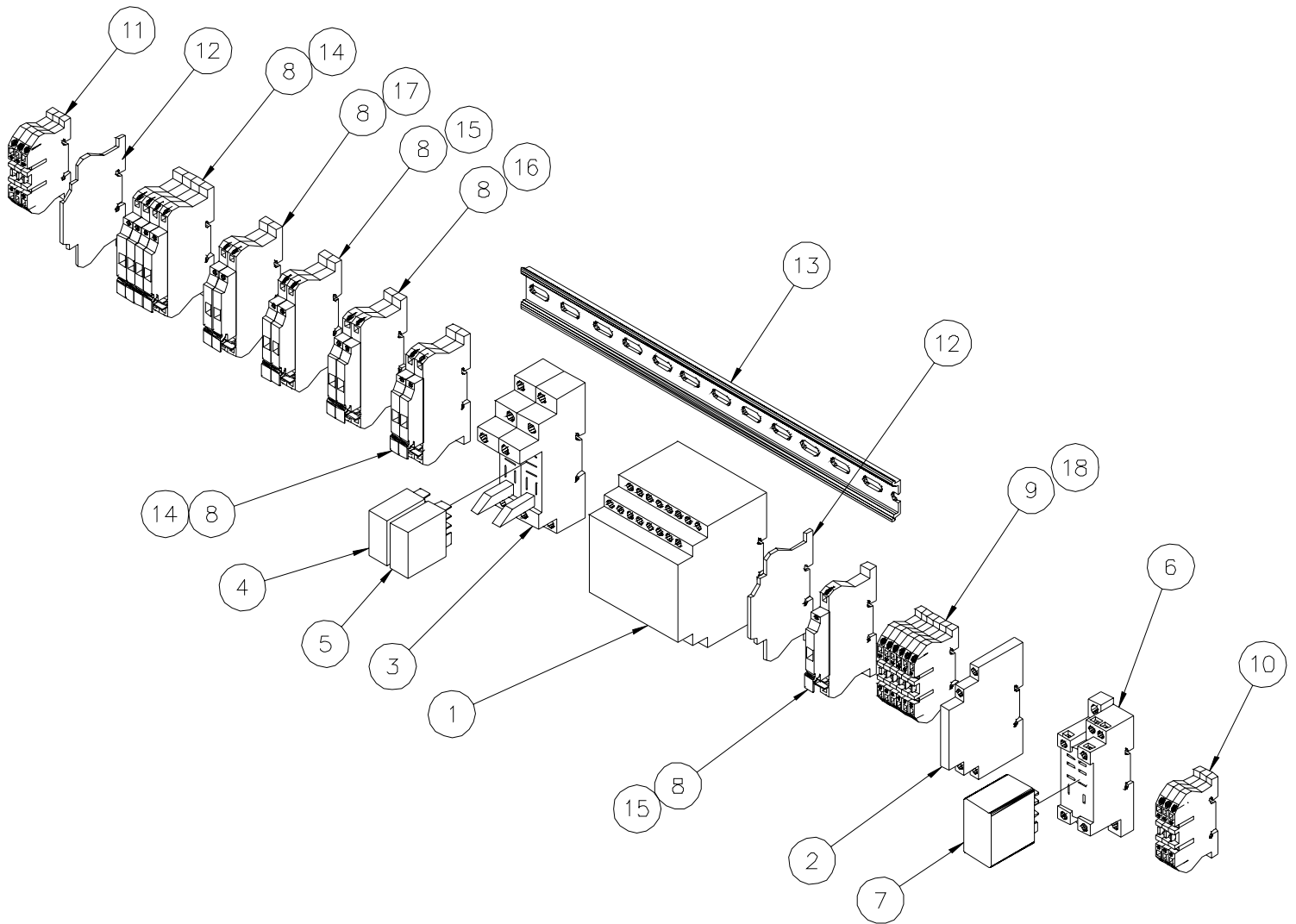


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INK JET SYSTEM - ELECTRICAL (Fig. 19)
DIN RAIL ASSEMBLY

ITEM	PART NO.	QTY.	DESCRIPTION
1	98013-038	1	PLC, FX1s-20MR, MITS.
2	98013-015	1	OPTO ISOLATOR, OFF
3	98002-012	2	SOCKET, SPST RELAY, PRESSURE CLAMP TYPE
4	98002-022	1	RELAY, SPST, 110 VAC
5	98002-011	1	RELAY, SPST, 24 VDC
6	98002-005	1	SOCKET, DPDT RELAY, PRESSURE CLAMP TYPE
7	98002-007	1	RELAY, DPDT, 24 VDC
8	98001-012	13	FUSE, BLOCK, ENTRELEC
9	98001-010	6	TERMINAL BLOCK, ENTRELEC
10	98001-013	3	GROUND TERMINAL, SPRING, ENTRELEC
11	98001-049	3	GROUND TERMINAL, SCREW, ENTRELEC
12	98001-020	2	SIDE COVER, FUSE BLOCK
13	98001-022	12.5"	DIN RAIL, ENTRELEC
14	98004-007	6	FUSE, 3.15 AMP, 225V, 5X20 MM
15	98004-017	3	FUSE, 1 AMP, 225V, 5X20 MM
16	98004-023	2	FUSE, 2 AMP, 225V, 5X20 MM
17	98004-013	2	FUSE, .250 AMP, 225V, 5X20 MM
18	98001-017	2	JUMPER, 3-POLE, TERMAINAL

FIG. 19

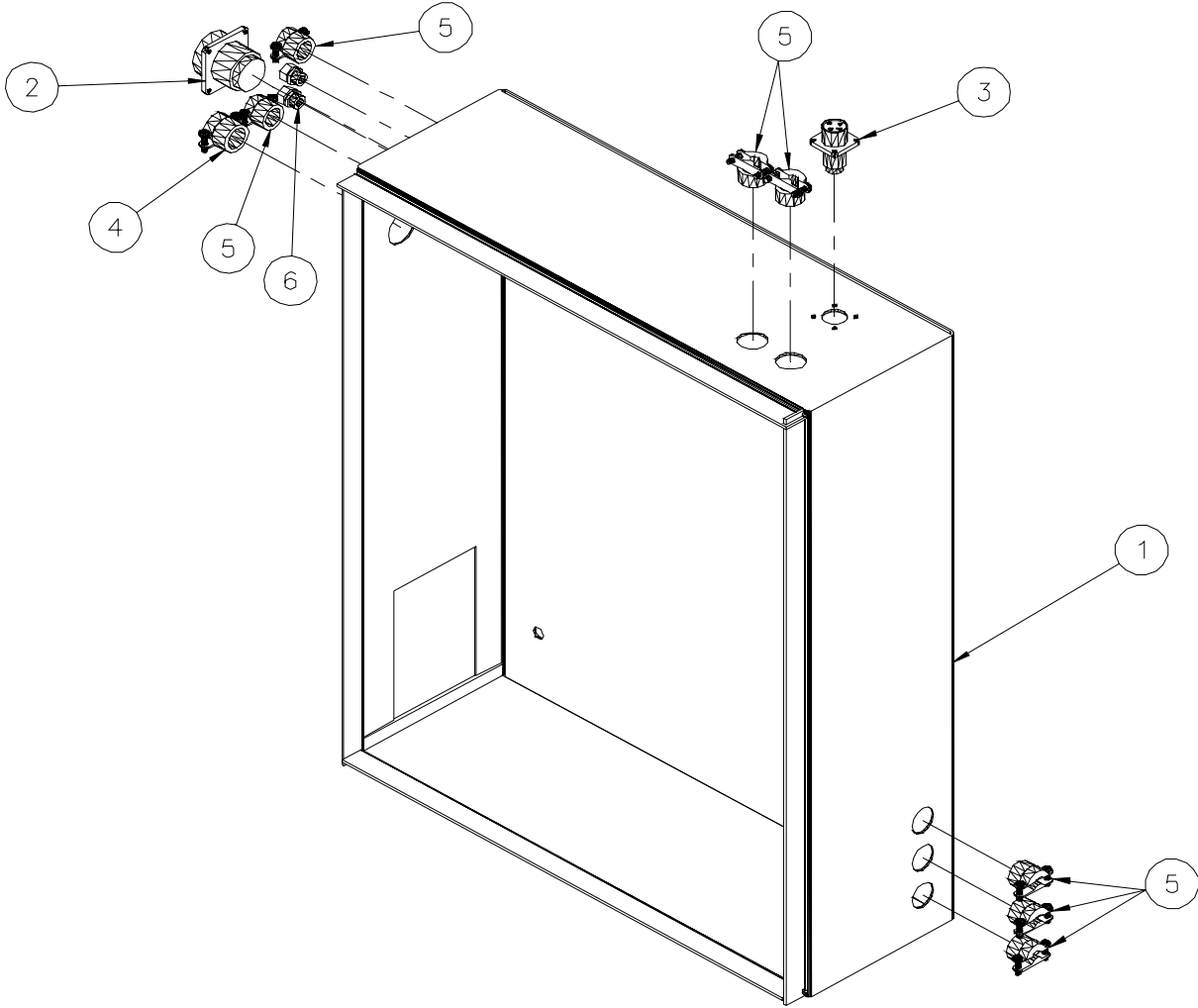


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INK JET SYSTEM - ELECTRICAL (Fig. 20)
RECEPTICAL ASSY

ITEM	PART NO.	QTY.	DESCRIPTION
1	16013-042	1	ENCLOSURE, MAIN, SCITEX INKJET BASE
2	98016-009	1	RECEPTICAL, SQ. FL, AMP, 23-7 REV (FEMALE)
3	98016-011	1	RECEPTICAL, SQ FL, AMP, 11-4 REV (FEMALE)
4	98015-018	1	WIRE CLAMP, STEEL, ROMEX, 3/4"
5	98105-009	6	WIRE CLAMP, STEEL, ROMEX, 3/8"
6	98015-027	2	CORD GRIP, 1/2" (GRAY)

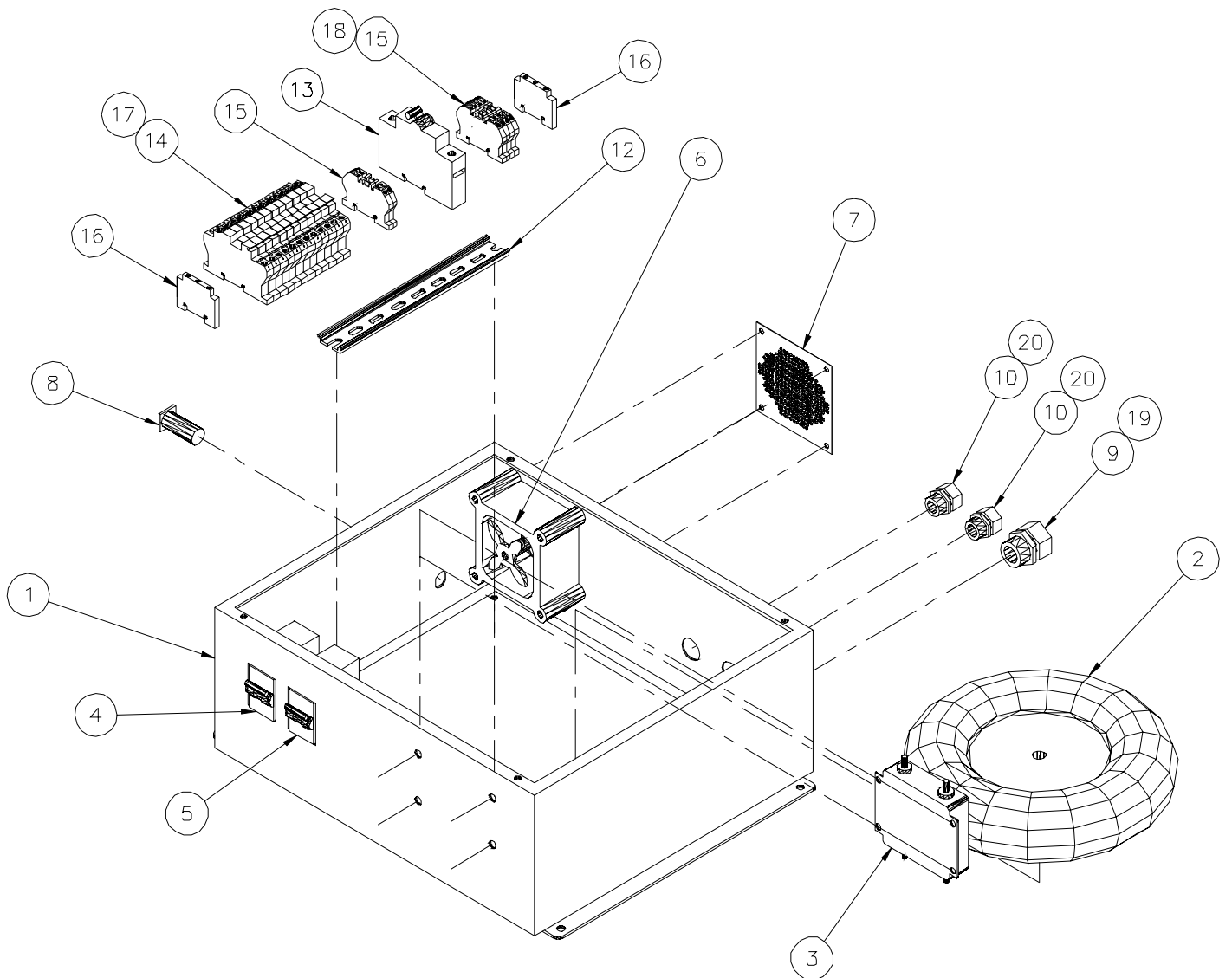
FIG. 20



**INK JET SYSTEM - ELECTRICAL (Fig. 21)
 TRANSFORMER ENCLOSURE ASSEMBLY**

ITEM	PART NO.	QTY.	DESCRIPTION
1	16013-039	1	ENCLOSURE, ELECTRICAL TRANSFORMER
2	98008-008	1	TRANSFORMER, 220 VAC 10A / 115 VAC 15A
3	98020-023	1	FILTER, 30 AMP
4	98004-029	1	CIRCUIT BREAKER, 20 AMP, 2 POLE
5	98004-030	1	CIRCUIT BREAKER, 7 AMP, 2 POLE
6	98020-050	1	CABINET FAN, 110 VAC
7	98020-051	1	FAN GAURD
8	98004-002	1	CIRCUIT BREAKER, 1 AMP
9	98015-002	1	STRAIN RELIEF, 3/4"
10	98015-001	2	STRAIN RELIEF, 1/2"
12	98001-022	14.5"	DIN RAIL, ENTRELEC
13	98004-031	1	CIRCUIT BREAKER, 15 AMP
14	98001-028	12	TERMINAL, SCREW IN, 10Ga
15	98001-010	6	TERMINAL BLOCK, ENTRELEC
16	98001-049	2	GROUND TERMINAL, SCREW IN, ENTRELEC
17	98001-058	1	JUMPER, 2-POLE, SCREW IN TERMINAL
18	98001-016	2	JUMPER, 2-POLE, TERMAINAL
19	98015-004	1	LOCKNUT, 3/4"
20	98015-003	2	LOCKNUT, 1/2"

FIG. 21



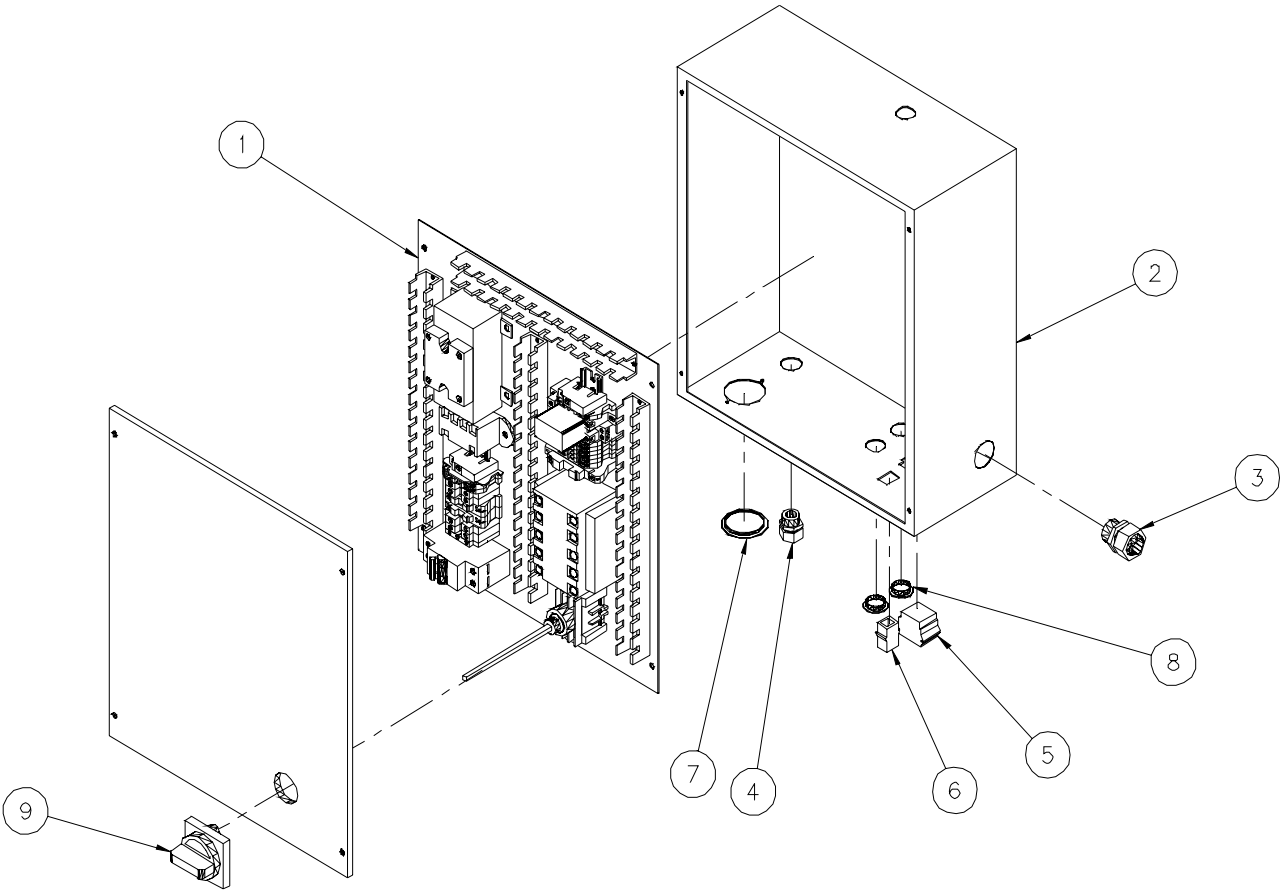
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DRYER BASE - ELECTRICAL (Fig. 22)
DRYER ENCLOSURE ASSEMBLY

ITEM	PART NO.	QTY.	DESCRIPTION
1	SEE FIG. 24	1	DRYER BASE ELECTRICAL ASSEMBLY
2	18013-111	1	ENCLOSURE BOX, DRYER ELECTRICAL
3	98015-002	1	STRAIN RELIEF, 3/4"
4	98015-001	1	STRAIN RELIEF, 1/2"
5	98016-084	1	CONNECTOR, 15 POSITION, FEMALE
6	98020-028	1	RJ45 / RJ45 ADAPTOR
7	98015-022	1	FINISHING PLUG, BLACK PLASTIC, 1-3/4" HOLE
8	98015-011	3	FINISHING PLUG, STEEL, 7/8" HOLE
9	98000-026	1	SWITCH OPERATOR (RED/YELLOW)

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FIG.22

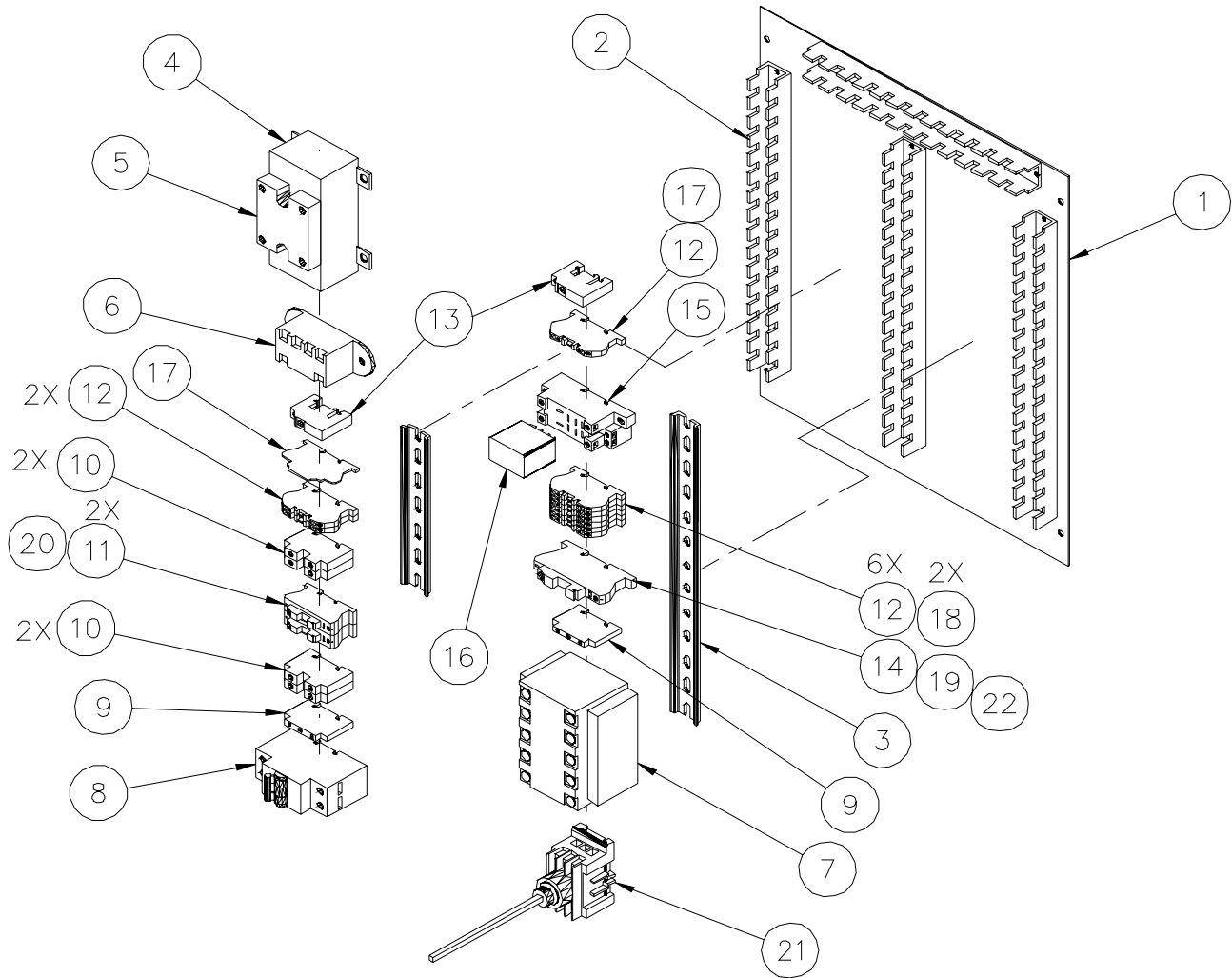


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**DRYER BASE – ELECTRICAL COMPONENTS
ASSEMBLY (Fig. 23)**

ITEM	PART NO.	QTY.	DESCRIPTION
1	98014-007	1	BACK PANEL, ELECTRICAL ENCLOSURE, DRYER
2	98012-004	38"	WIREWAY, 1X1
3	98001-022	18"	DIN RAIL
4	98020-048	1	HEAT SINK
5	98020-049	1	POWER CONTROLLER
6	98002-021	1	RELAY, HIGH POWER, DPST
7	98011-005	1	POWER SUPPLY, 24VDC, 30W
8	98004-014	1	CIRCUIT BREAKER, 30AMP, 2-POLE
9	98001-049	2	TERMINAL, GROUND
10	98001-047	4	TERMIANL STRIP, 70A
11	98001-011	2	FUSE BLOCK, ENTRELEC, 4MM
12	98001-010	9	TERMINAL BLOCK, ENTRELEC
13	98001-014	2	TERMINAL BLOCK, END STOP
14	98001-012	1	FUSE BLOCK (SPRING), ENTRELEC
15	98002-005	1	SOCKET, RELAY, DPDT
16	98002-007	1	RELAY, 24V DC, DPDT
17	98001-026	1	CIRCUIT DIVIDER
18	98001-017	2	JUMPER, 3-POLE
19	98004-017	1	FUSE, 1 AMP, 250V, 5X20MM
20	98004-023	2	FUSE, 2 AMP, 250V, 5X20MM
21	98000-022	1	SWITCH ASSY, POWER DISCONNECT
22	98001-020	1	SIDE COVER, SPRING FUSE

FIG. 23

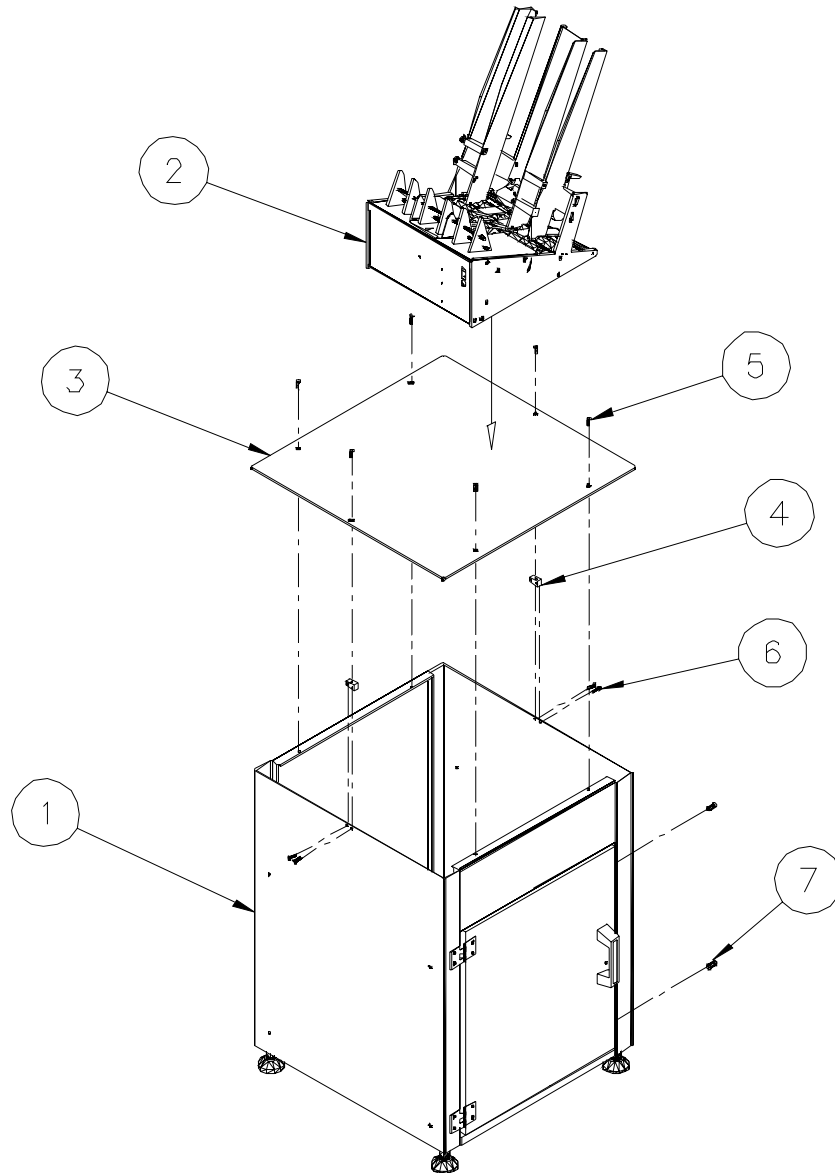


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FEEDER STAND ASSEMBLY (Fig. 24)

ITEM	PART NO.	QTY.	DESCRIPTION
1	SEE FIG. 22	1	BASE ASSEMBLY
2	SEE FIG. 23	1	FEEDER ASSEMBLY
3	19001-003	1	PLATE, TOP, FEEDER STAND (STD)
4	16007-001	2	BLOCK, TOP PLATE MTG.
5		6	SCREW, FLAT HD, 10-24 X 5/8
6		4	SCREW, BUTTON HD, 10-24 X 1/2
7	18012-006	4	STANDOFF, 1/2 X 13/16

FIG. 24

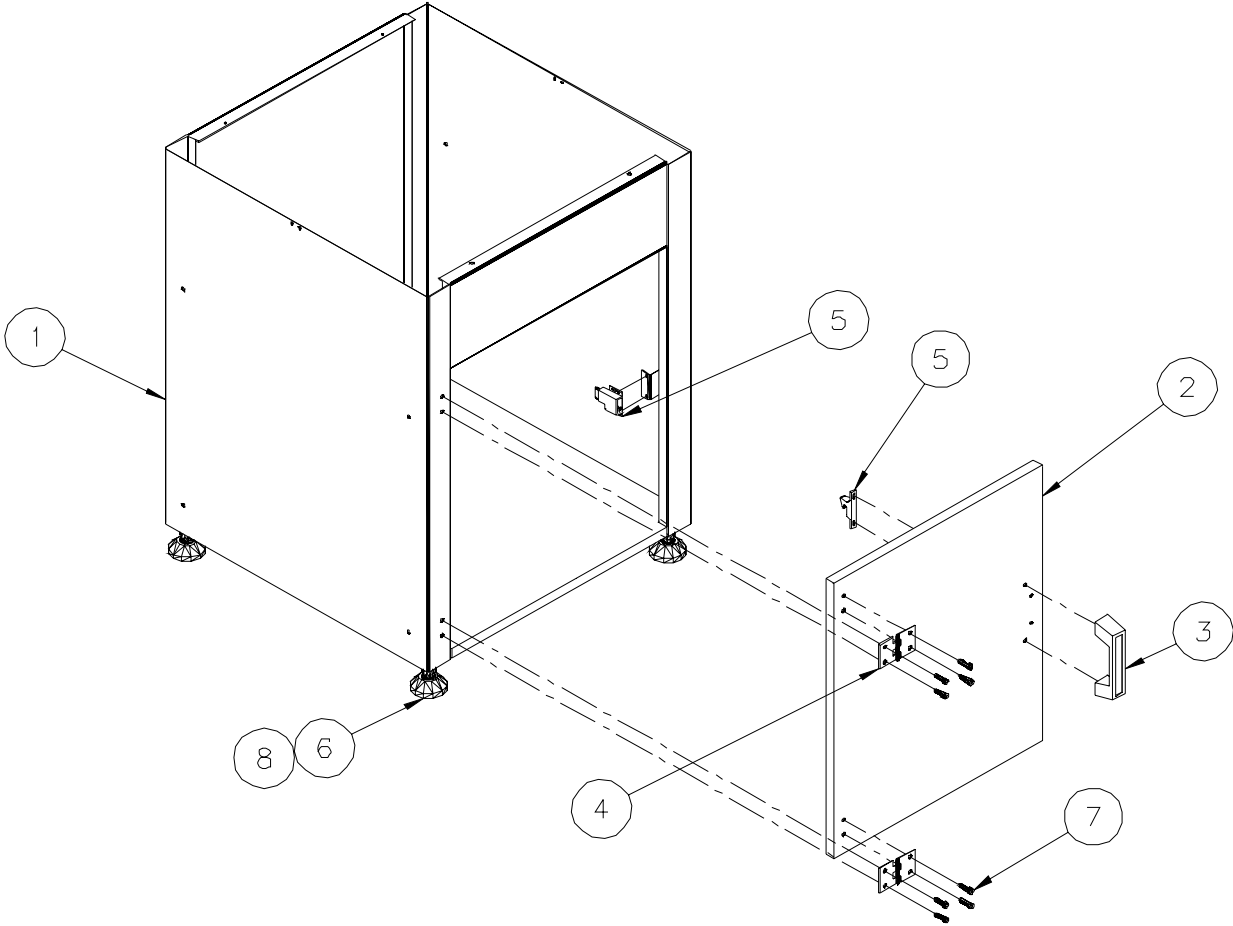


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FEDDER STAND (Fig. 25)
BASE ASSEMBLY

ITEM	PART NO.	QTY.	DESCRIPTION
1	19000-001	1	BASE FRAME WELDMENT, FEEDER STAND, INK JET
2	19013-001	1	DOOR, FRONT
3	99012-001	1	HANDLE, DOOR
4	99011-001	2	HINGE, DOOR
5	99013-001	1	LATCH, DOOR
6	99010-001	4	FOOT, ADJ, 5/8-11
7		8	SCREW, SKT HD, 1/4-20 X 3/4
8	NOT SHOWN	4	NUT, JAM, 5/8-11 (ADJ. FOOT)
9	NOT SHOWN	8	WASHER, FLAT, 1/4 (DOOR HINGE)
10	NOT SHOWN	8	NUT, HEX, 1/4 (DOOR HINGE)

FIG. 25

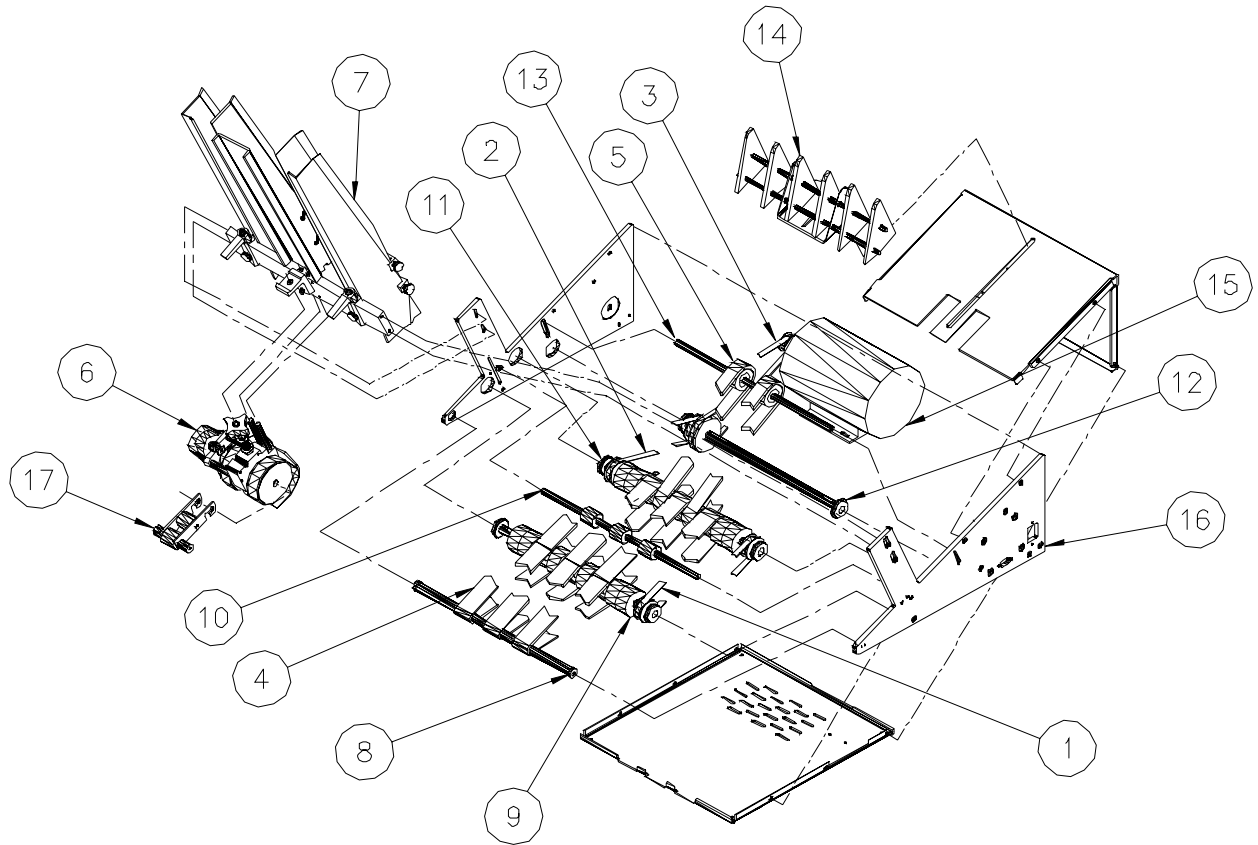


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SJ30 FEEDER ASSEMBLY (Fig. 26)

ITEM	PART NO.	QTY.	DESCRIPTION
1	99000-001	1	BELT, TIMING 90XL
2	99000-002	1	BELT, TIMING 110XL
3	99000-003	1	BELT, TIMING 120XL
4	99000-004	3	BELT, RED GUM
5	99000-005	2	BELT, ELEVATOR
6	SEE FIG. 27	1	SEPERATOR DEVICE ASSEMBLY
7	SEE FIG. 28	1	SIDE GUIDE ASSEMBLY
8	SEE FIG. 29	1	FRONT SHAFT ASSEMBLY
9	SEE FIG. 29	1	NIP ROLLER SHAFT ASSEMBLY
10	SEE FIG. 29	1	SUPPORT IDLER SHAFT ASSEMBLY
11	SEE FIG. 30	1	MAIN SHAFT ASSEMBLY
12	SEE FIG. 30	1	JACK SHAFT ASSEMBLY
13	SEE FIG. 30	1	ELEVATOR SHAFT ASSEMBLY
14	SEE FIG. 31	1	PAPER SLIDE ASSEMBLY
15	SEE FIG. 32	1	MOTOR ASSEMBLY
16	SEE FIG. 32	1	CHASSIS / ELECTRICAL ASSEMBLY
17	SEE FIG. 33	1	TRAILING ARM ASSEMBLY

FIG. 26

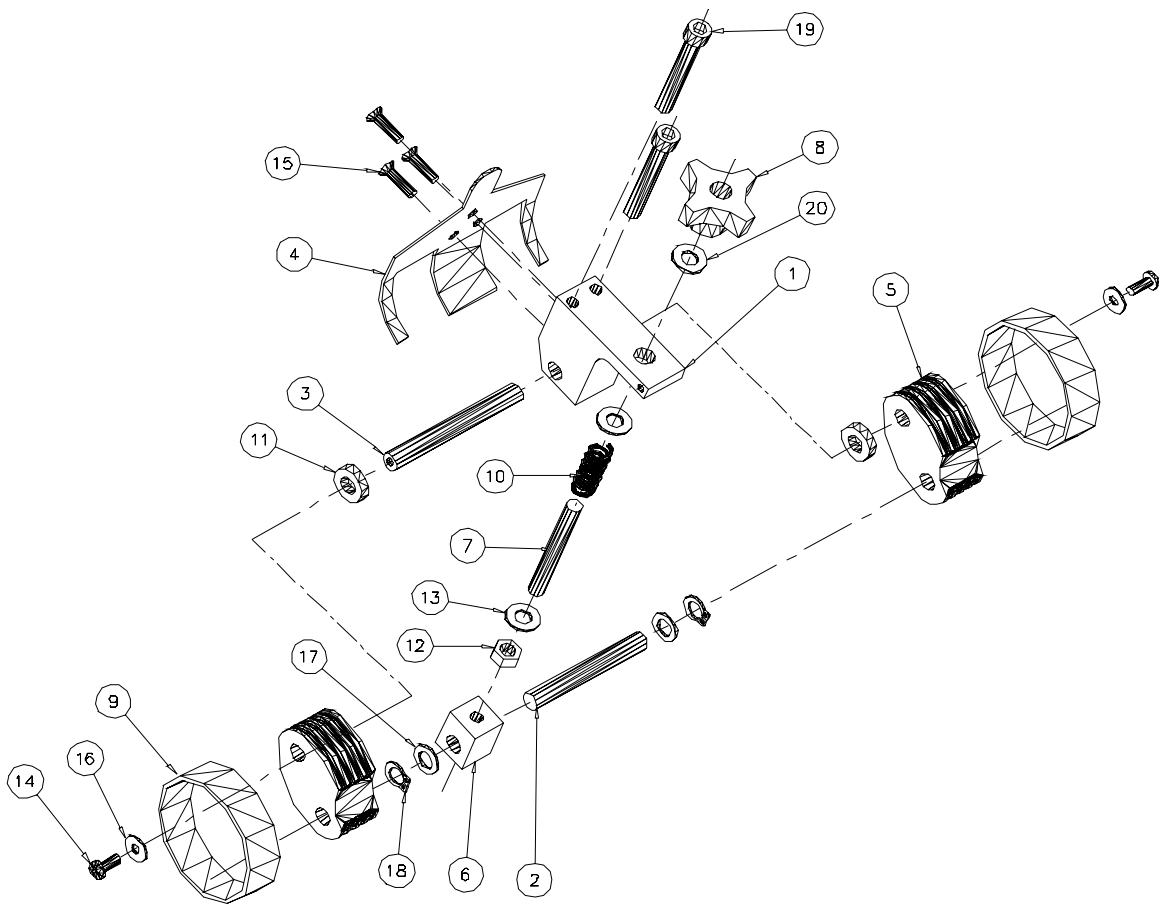


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SEPARATOR DEVICE ASSEMBLY (ECO-SERIES) (Fig. 27)

ITEM	PART NO.	QTY.	DESCRIPTION
1	10007-002	1	BLOCK, FOOTBALL SEPARATOR
2	10004-059	1	SHAFT, FOOTBALL ALIGNING
3	10004-058	1	SHAFT, FOOTBALL SEPARATOR
4	10005-025	1	SHROUD, SEPARATOR
5	10007-005	2	BLOCK, FOOTBALL.
6	10007-012	1	BLOCK, SEPARATOR ADJUSTING
7	10004-028	1	STUD, SEPARATOR ADJUSTING
8	99004-001	1	KNOB 5/16-24 FE
9	10014-001	2	BELT, SEPARATOR, 3"
10	99005-001	1	SPRING, .068 X .48 X 1-7/16"
11	10012-005	2	SPACER, FOOTBALL SEPERATOR
12		1	NUT, HEX 5/16-24
13		2	WASHER, FLAT 5/16
14		2	SCREW, PAN HD 10-24 X 3/8
15		3	SCREW, FL HD 8-32 X 1
16		2	WASHER, FLAT, #10
17	99003-017	2	WASHER, NYLON 3/8 ID X 1/16
18	99022-003	2	SNAP RING, 3/8
19		2	BOLT, SOCKET HD, 5/16-18 X 2 1/2
20	99003-015	1	WASHER, NYLON, 5/16 X 1/16

FIG. 27

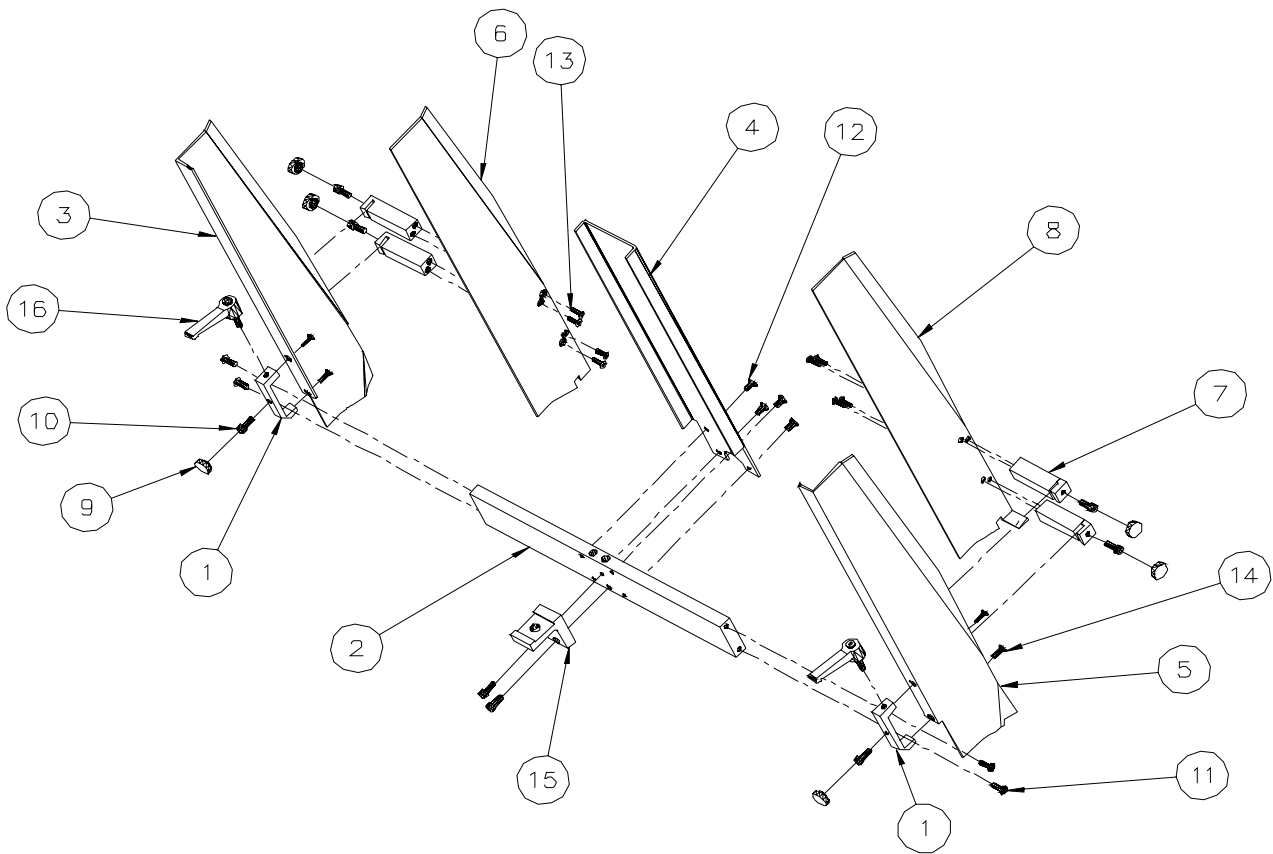


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SIDE GUIDE ASSEMBLY (Fig. 28)

ITEM	PART NO.	QTY.	DESCRIPTION
1	10009-002	2	BRACKET, SIDE GUIDE MTG
2	10003-002	1	CROSS BAR, SE-1200-IJ & P
3	10005-009	1	GUIDE, SIDE RH (TALL) SE-1200
4	10005-002	1	GUIDE, FRONT PAPER (TALL)
5	10005-008	1	GUIDE, SIDE, LH (TALL) SE-1200
6	10005-014	1	GUIDE, BUSINESS RH (TALL) SE-1200
7	10007-008	4	BLOCK, BUSINESS GUIDE MTG.
8	10005-015	1	GUIDE, BUSINESS, LH (TALL) 1200
9	99004-002	6	KNOB, #10 SCREW
10		8	SCREW, SKT HD 10-24 X 1/2
11		4	SCREW, BTN HD 10-24 X 1/2
12		4	SCREW FL HD 10-24 X 3/8
13		8	SCREW FL HD 8/32 X 1/2
14		4	SCREW FL HD 6/32 X 1/2
15	10007-010	1	BLOCK, SEPARATOR ADJUSTING
16	99004-003	2	HANDLE, RATCHET, 10-24

FIG. 28

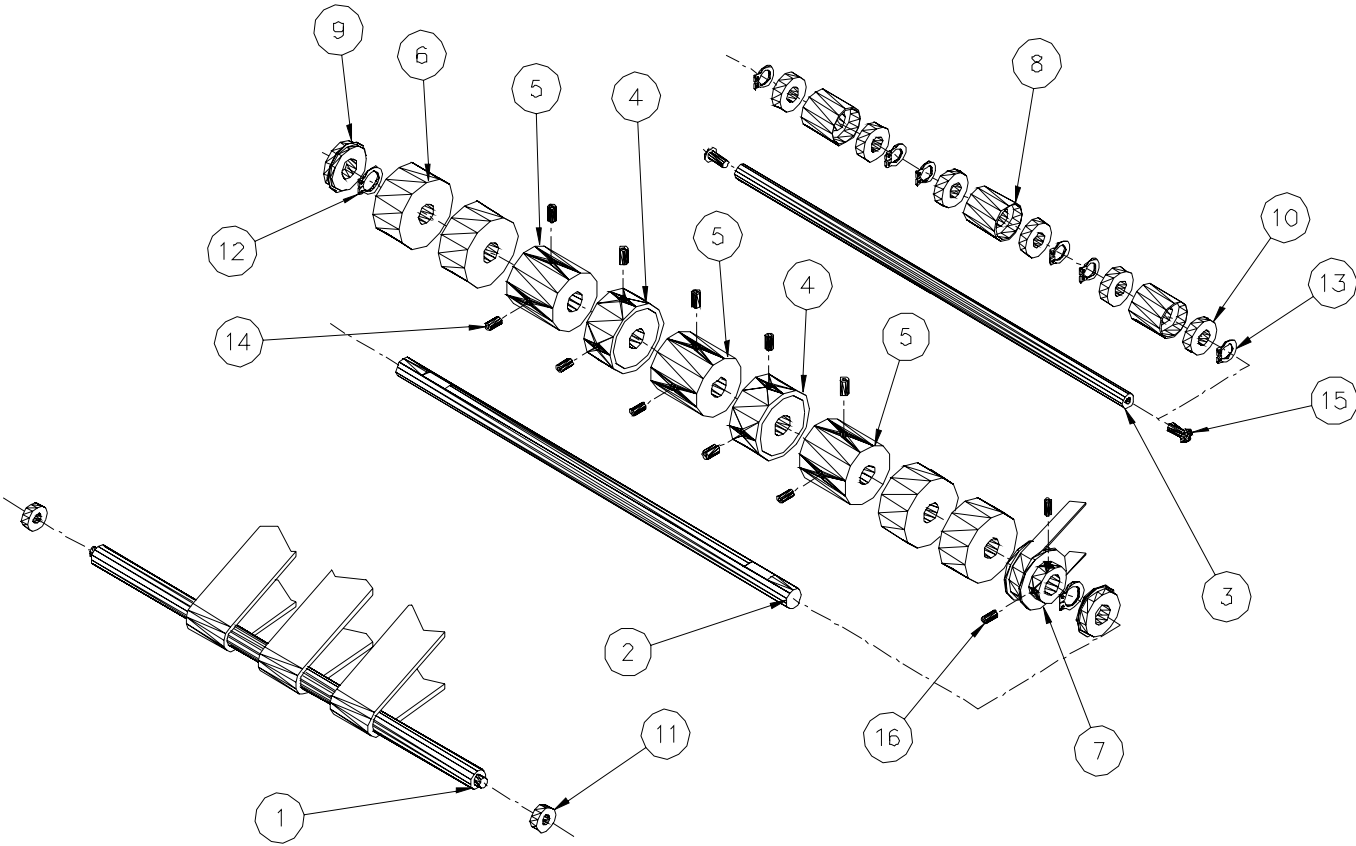


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**FRONT SHAFT, NIP ROLLER SHAFT, AND
 SUPPORT SHAFT ASSEMBLY (Fig. 29)**

ITEM	PART NO.	QTY.	DESCRIPTION
1	10004-024	1	SHAFT, FRONT SE-1200-P & IJ
2	10004-022	1	SHAFT, NIP ROLLER SE-1200-P & IJ
3	10004-023	1	SHAFT, SUPPORT IDLER SE-1200-P & IJ
4	10006-013	2	NIP ROLLER
5	10006-015	3	PULLEY, MATE
6	10006-007	4	FEEDER ROLL
7	99002-003	1	PULLEY, 20XL037
8	10006-012	3	ROLLER, IDLER
9	99003-003	2	BEARING, 1/2" ID X 1-1/8" OD W/GROOVE
10	99003-001	6	BEARING, 3/8 ID X 7/8 OD
11	99003-002	2	BEARING, 1/4" ID X 5/8" OD SEALED
12	99022-004	2	RETAINING RING 1/2
13	99022-003	6	RETAINING RING 3/8
14		10	SCREW, SET 10-24 X 3/8
15		2	SCREW, BTN HD 10-24 X 1/2
16		2	SCREW, SET 8/32 X 3/8

FIG. 29

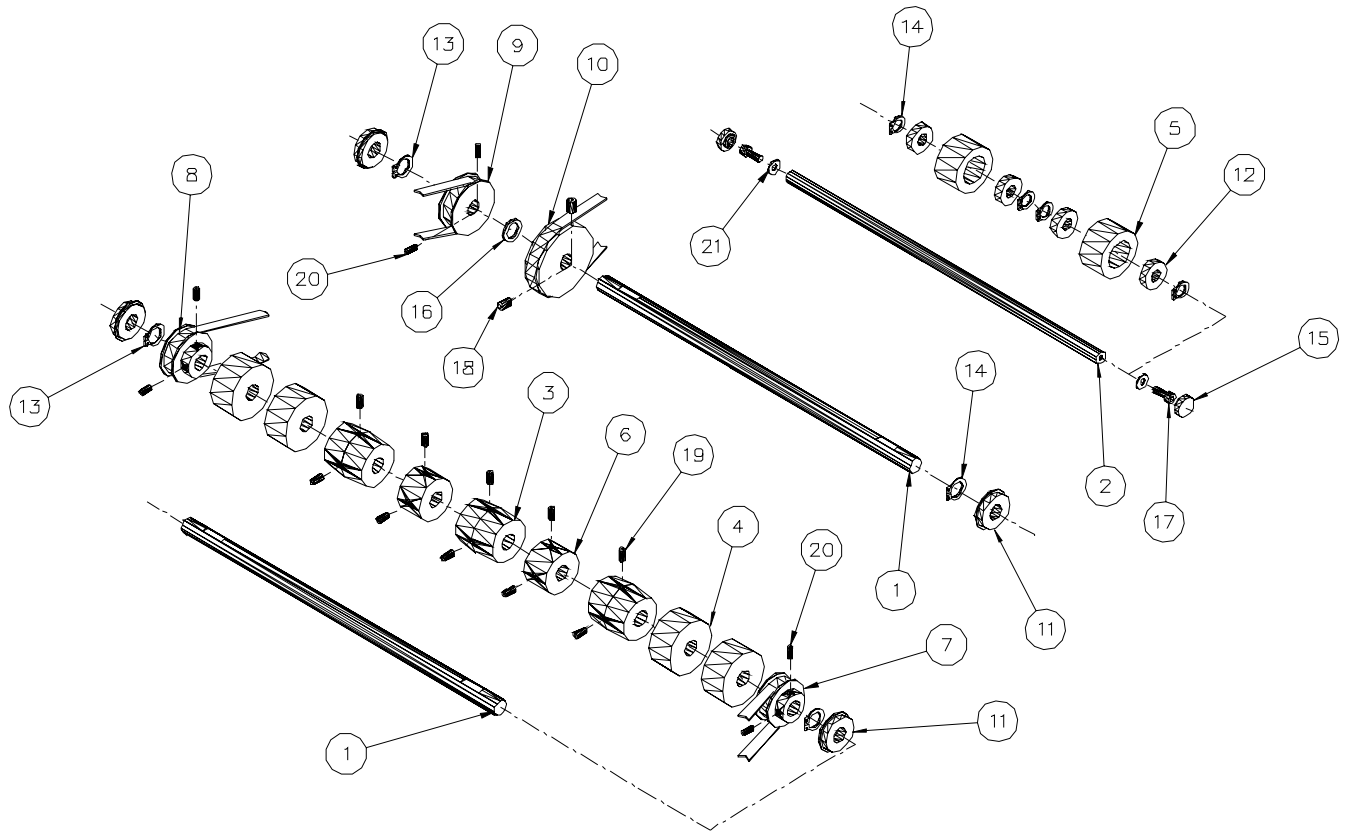


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**MAIN SHAFT, JACK SHAFT, AND ELEVATOR SHAFT
ASSEMBLY (Fig. 30)**

ITEM	PART NO.	QTY.	DESCRIPTION
1	10004-022	2	SHAFT, NIP ROLLER SE-1200-P & IJ
2	10004-023	1	SHAFT, SUPPORT IDLER SE-1200-P & IJ
3	10006-018	3	PULLEY, CROWNED (GUM BELT DRIVE)
4	10006-007	4	FEEDER ROLL
5	10006-022	2	PULLEY, IDLER 24XL875
6	10006-021	2	PULLEY, DRIVE 22XL875
7	99002-003	1	PULLEY, 20XL037
8	99002-004	1	PULLEY, 22XL037
9	99002-006	1	PULLEY, 24XL037
10	99002-005	1	PULLEY, 36XL037
11	99003-003	4	BEARING, 1/2" ID X 1-1/8" OD W/GROOVE
12	99003-001	4	BEARING, 3/8 ID X 7/8 OD
13	99022-004	4	SNAP RING, 1/2
14	99022-003	4	SNAP RING, 3/8
15	99004-002	2	KNOB, #10 SCREW
16	99003-018	1	WASHER, NYLON, 1/2 X 1/16
17		2	SCREW, SKT HD 10-24 X 1/2
18		2	SCREW, SET 1/4-20 X 3/8
19		10	SCREW, SET 10-24 X 3/8
20		6	SCREW, SET 8/32 X 3/8
21		2	WASHER, FLAT, #10

FIG. 30

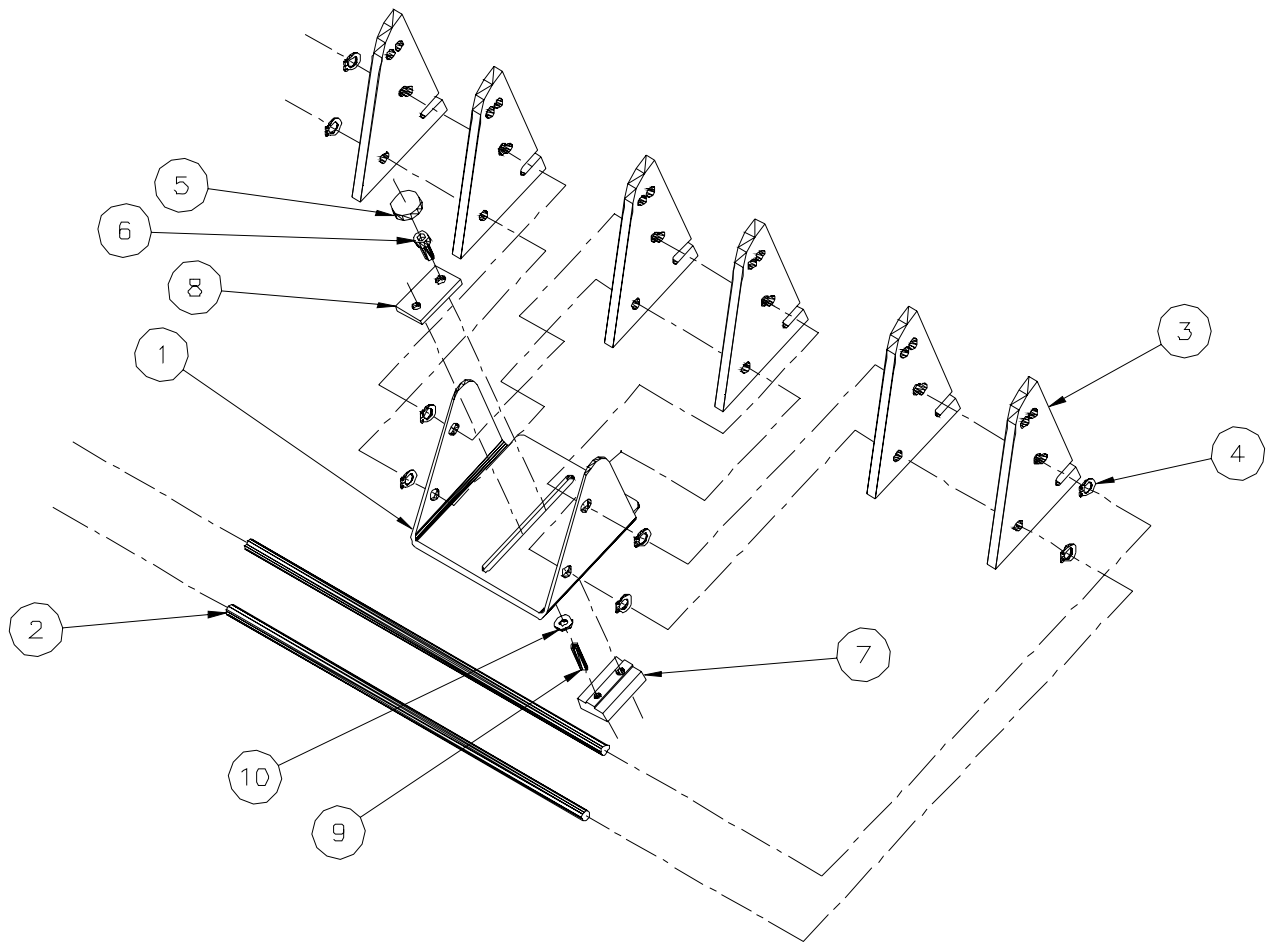


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PAPER SLIDE ASSEMBLY (Fig. 31)

ITEM	PART NO.	QTY.	DESCRIPTION
1	10009-003	1	BRACKET, PAPER SLIDE
2	10004-006	2	SHAFT, PAPER SLIDE SE-1200
3	10005-016	6	SLIDE, PAPER
4	99022-001	8	RETAINING RING, 1/4"
5	99004-002	1	KNOB, #10 SCREW
6		1	SCREW, SKT HD, 10-24 X 1/2
7	10007-003	1	NUT, PAPER SLIDE
8	10007-004	1	WASHER, PAPER SLIDE
9	99006-020	1	PIN, ROLL, 5/32 X 3/4
10		1	WASHER, FLAT, #6

FIG. 31

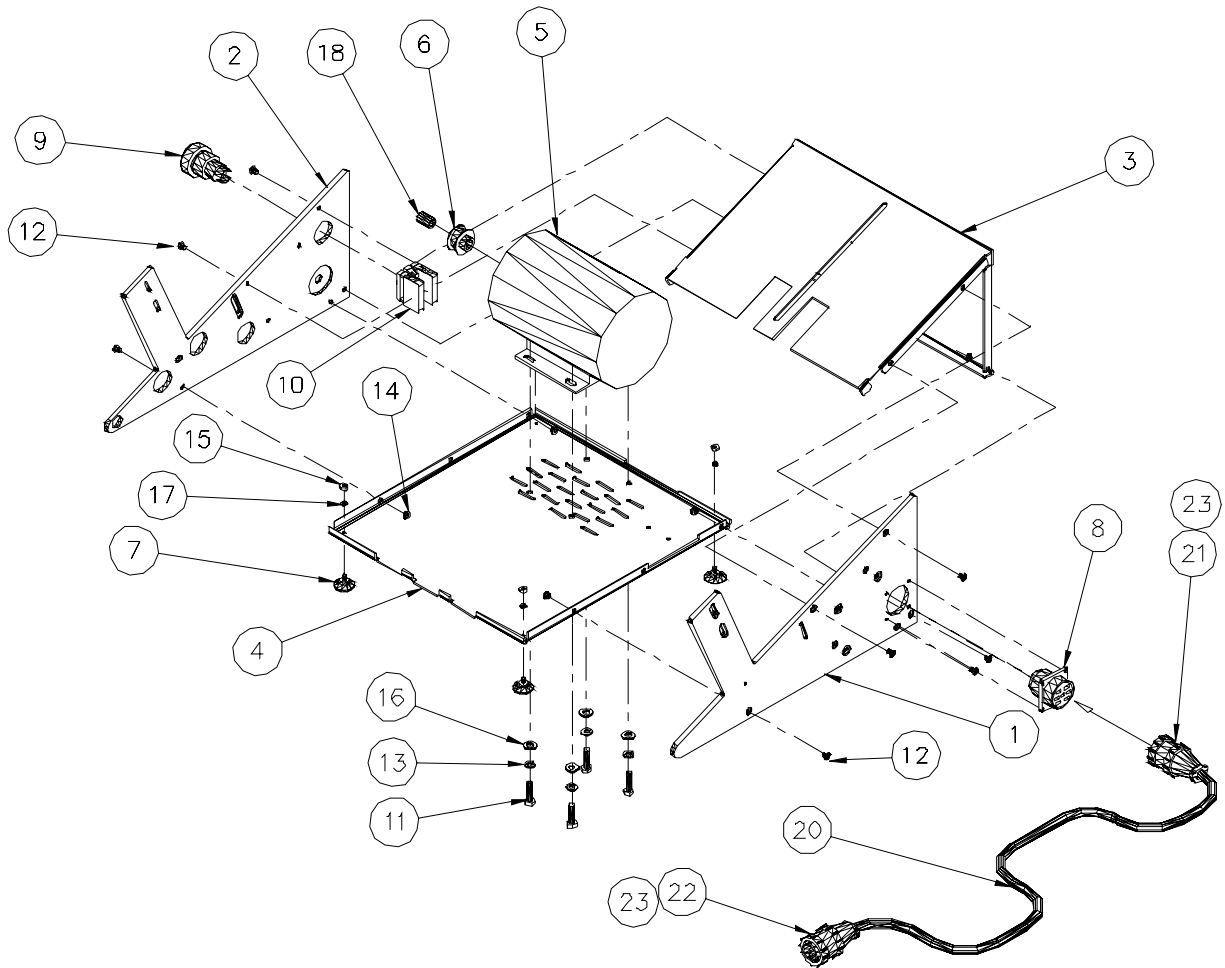


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MOTOR / CHASSIS / ELECTRICAL ASSEMBLY (Fig. 32)

ITEM	PART NO.	QTY.	DESCRIPTION
1	10000-003	1	SIDE FRAME, RH SE-1200-IJ
2	10000-004	1	SIDE FRAME, LH SE-1200-IJ
3	10001-003	1	COVER, TOP
4	10002-002	1	PLATE, BOTTOM
5	99001-012	1	MOTOR, 1/6 HP, 42 FRAME
6	99002-007	1	PULLEY, MOTOR 16XL037
7	99007-001	4	SUCTION CUP, FOOT
8	98016-045	1	RECEPTICAL, SQ FL, AMP SERIES 3, 23-7 STD.
9	98000-016	1	SWITCH, PUSH / PULL, STOP
10	98000-017	1	CONTACT BLOCK ASSY, 1 X CLIP + 1 X NO + 1 X NC
11		4	SCREW, HEX HD, 1/4-20 X 3/4
12		10	SCREW, BTN HD 10-24 X 1/4
13		8	WASHER, LOCK, 1/4
14		10	NUT, PEM 10-24
15		4	NUT, HEX 8-32
16		4	WASHER, FLAT (SAE), 1/4
17		4	WASHER, LOCK #8
18	99003-050	1	BUSHING, 3/8 X 1/2 X 3/4
19	NOT SHOWN	4	NUT, HEX, 1/4-20 (MOTOR MTG.)
20	98007-002	1	CORD, INTERCONNECT, SJ30
21	98016-033	1	PLUG, AMP, SERIES 3, 23-7 STD (CONNECTS TO FEEDER – SJ30)
22	98016-013	1	PLUG, AMP, SERIES 3, 23-7 REV. (CONNECTS TO INK JET SYSTEM)
23	98016-014	2	BACKSHELL, PLASTIC, SIZE 23

FIG. 32

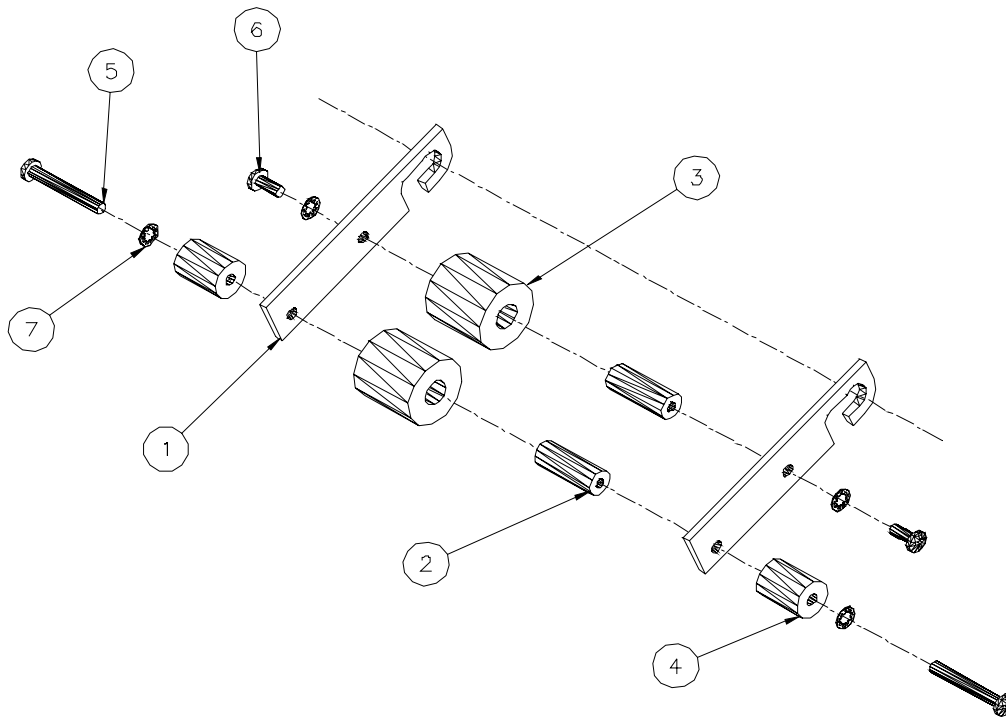


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TRAILING ARM ASSEMBLY (Fig. 33)

ITEM	PART NO.	QTY.	DESCRIPTION
1	10011-002	2	ARM, TRAILER
2	10012-003	2	SPACER
3	10006-016	2	ROLLER
4	10004-007	2	WEIGHT
5		2	SCREW, PAN HD, 8-32 X 1 1/4
6		2	SCREW, PAN HD, 8-32 X 3/8
7		4	WASHER, LOCK INT. TOOTH #8

FIG. 33

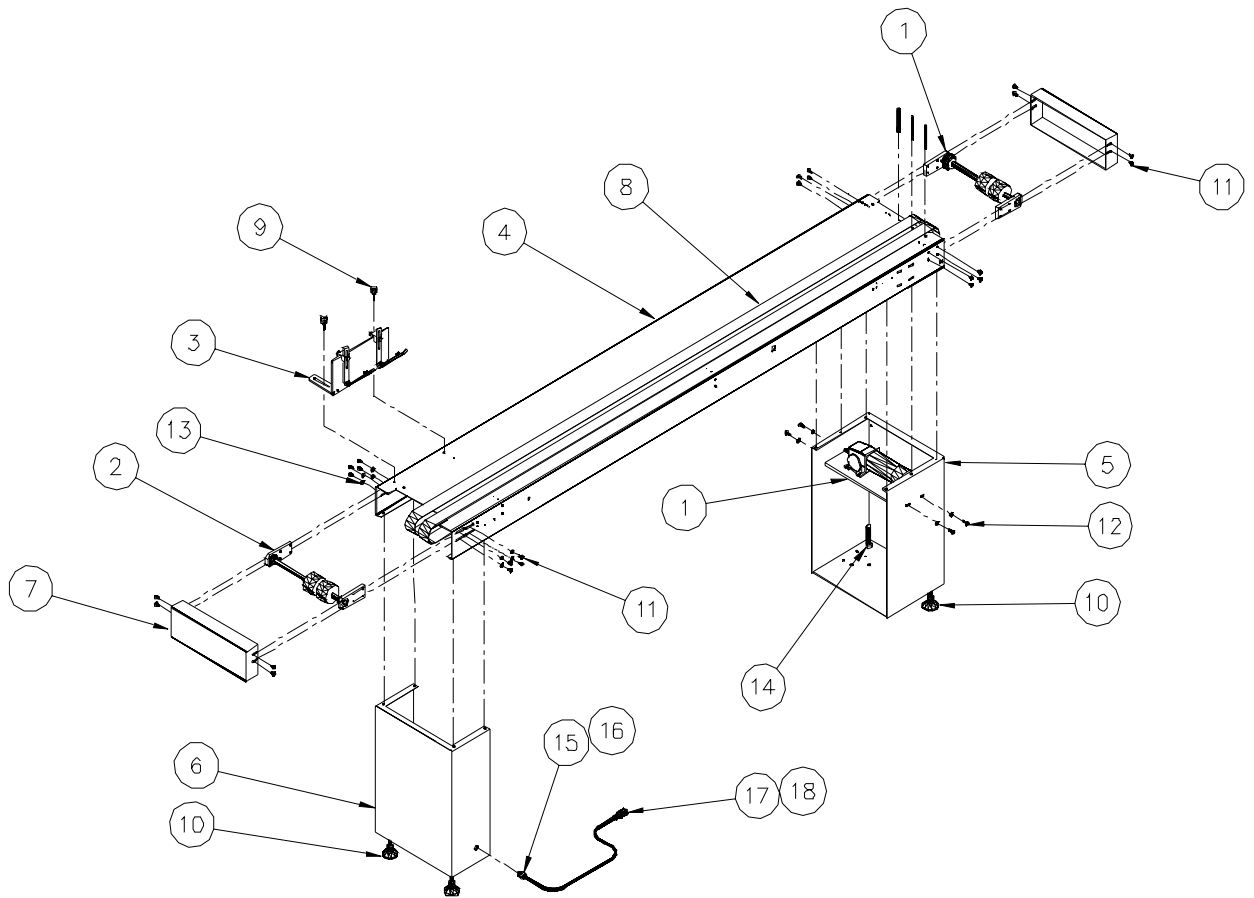


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SPEED UP CONVEYOR ASSEMBLY (Fig. 34)

ITEM	PART NO.	QTY.	DESCRIPTION
1	(SEE FIG. 35)	1	DRIVE SHAFT / MOTOR ASSEMBLY
2	(SEE FIG. 36)	1	IDLER SHAFT ASSEMBLY
3	(SEE FIG. 37)	1	KNOCK DOWN PLATE ASSEMBLY
4	12000-007	1	SIDE FRAME, 9' CONVEYOR
5	12010-004	1	LEG, DRIVE, 30"
6	12010-003	1	LEG, IDLE, 30"
7	12011-006	2	END CAP, IDLE
8	99000-052	3	BELT, ENDLESS, 18' - 1" X 2" W
9	99004-011	2	KNOB, MALE, 10-32 X 3/4
10	99010-001	4	FOOT, ADJUSTING
11		24	SCREW, BUTTON HD, 1/4-20 X 1/2
12		4	SCREW, BUTTON HD, 1/4-20 X 3/4
13		12	WASHER, FLAT, 1/4
14		4	NUT, HEX HD, 5/8-11
15	98015-001	1	STRAIN RELIEF, 1/2
16	98015-003	1	LOCKNUT, 1/2
17	98016-003	1	PLUG, AMP, SERIES 3, 17-3 STD
18	98016-005	1	BACKSHELL, PLASTIC, SIZE 17

FIG. 34

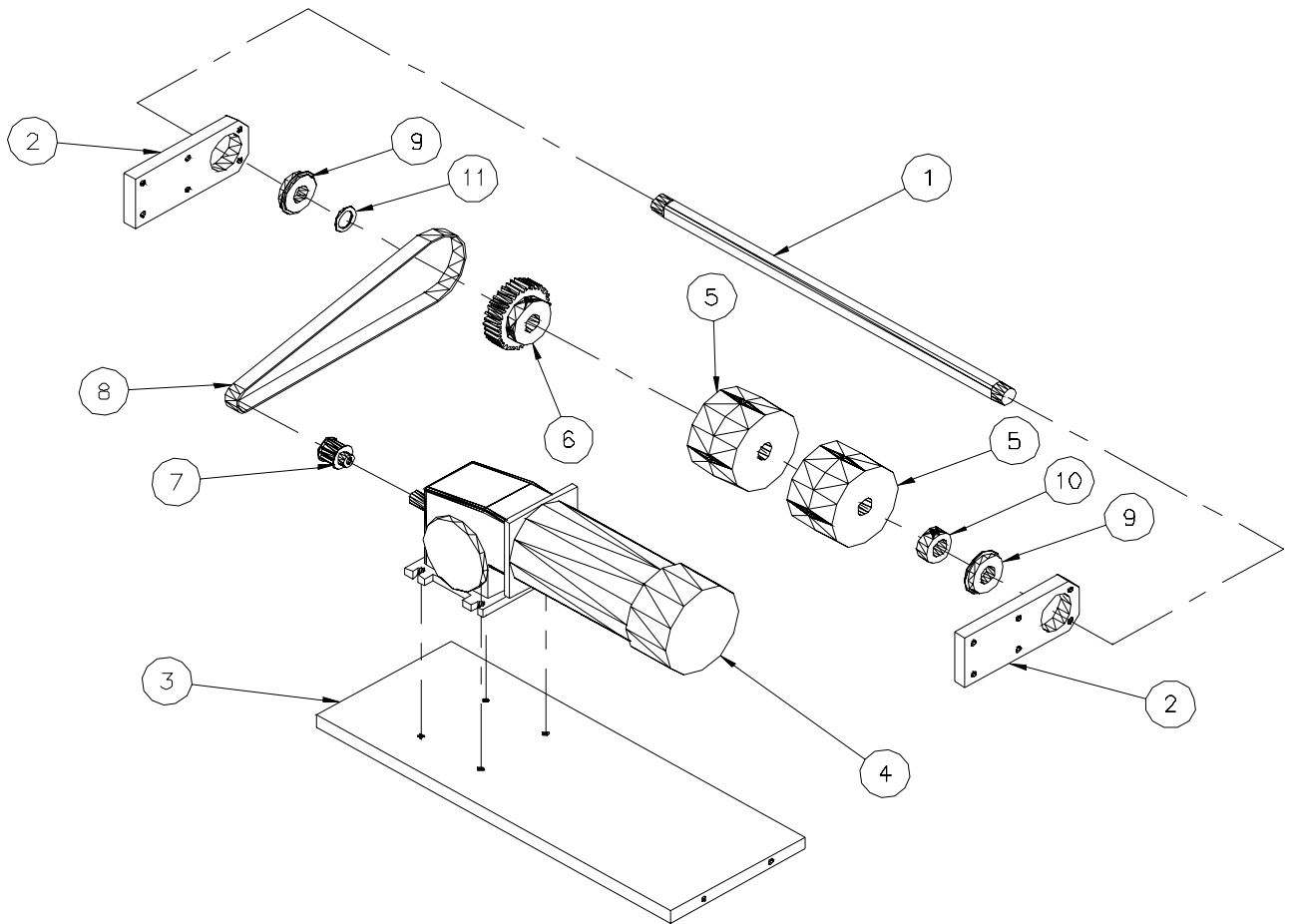


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SPEED UP CONVEYOR (Fig. 35)
DRIVE SHAFT / MOTOR ASSEMBLY

ITEM	PART NO.	QTY.	DESCRIPTION
1	12004-003	1	SHAFT, DRIVE, CONVEYOR
2	12007-001	2	BLOCK, BEARING
3	12011-005	1	PLATE, MOTOR MTG.
4	99001-014	1	MOTOR, 1/8 HP, 167 RPM, 90V DC
5	12006-002	2	PULLEY, CROWNED, 2" WIDE
6	99002-047	1	PULLEY, 20L050, 5/8 BORE
7	99002-041	1	PULLEY, 14L050, 5/8 BORE W/ HUB
8	99000-063	1	BELT, 210L050
9	99003-006	2	BEARING, SEALED, 5/8 X 1-3/8
10	99017-005	1	COLLAR, SET, 5/8
11	99003-021	1	WASHER, NYLON, 5/8 X 1/16
12		4	SCREW, SET, 10-32 X 1

FIG. 35

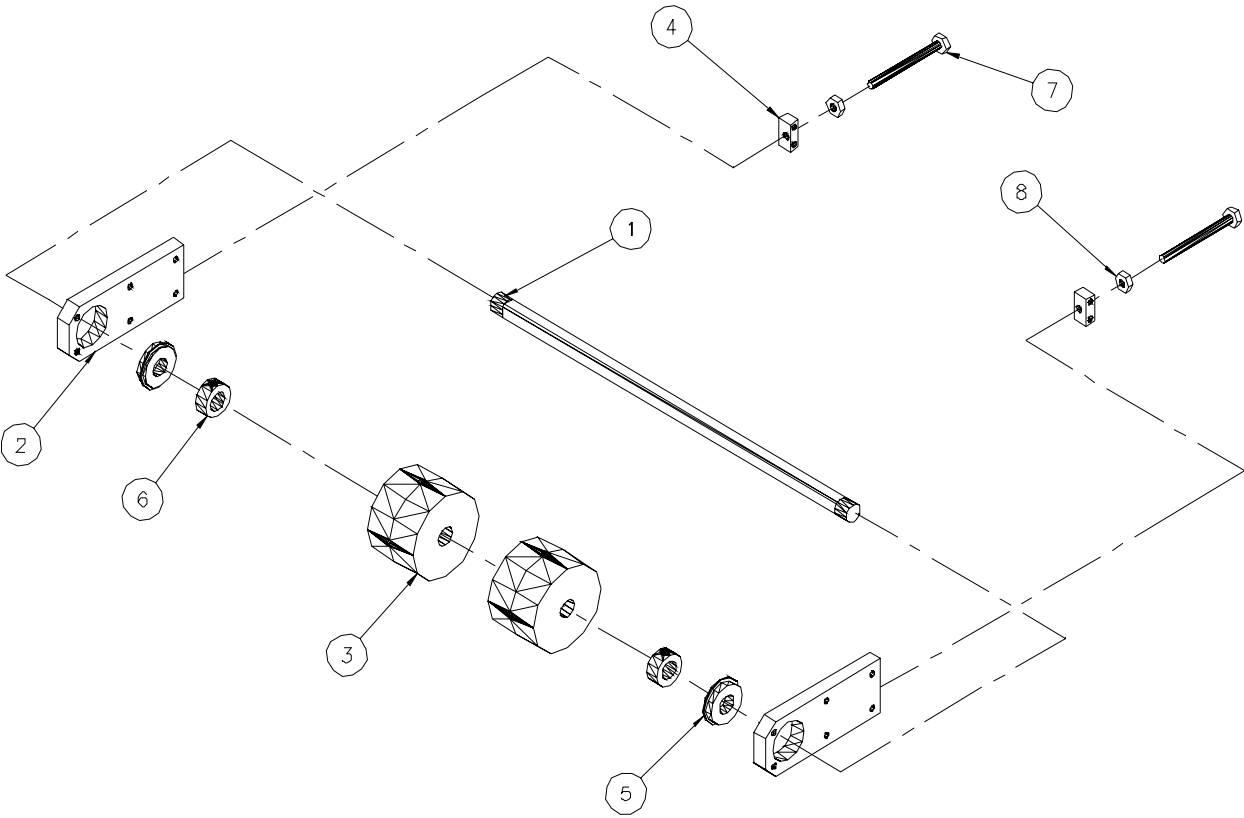


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SPEED UP CONVEYOR (Fig. 36)
IDLER SHAFT ASSEMBLY

ITEM	PART NO.	QTY.	DESCRIPTION
1	12004-003	1	SHAFT, DRIVE, CONVEYOR
2	12007-001	2	BLOCK, BEARING
3	12006-002	2	PULLEY, CROWNED, 2" WIDE
4	12007-002	2	BLOCK, TENSIONER
5	99003-006	2	BEARING, SEALED, 5/8 X 1-3/8
6	99017-005	2	COLLAR, SET, 5/8
7		2	SCREW, HEX HD, 1/4-20 X 3 (ALL THREAD)
8		2	NUT, HEX, 1/4-20

FIG. 36



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SPEED UP CONVEYOR (Fig. 37)
KNOCK DOWN PLATE ASSEMBLY

ITEM	PART NO.	QTY.	DESCRIPTION
1	12011-007	1	PLATE, KNOCK DOWN
2	12007-006	2	BAR, PLATE MTG.
3	12008-001	2	BRACKET, KNOCK DOWN
4	12007-007	2	BRACKET, KNOCK DOWN MTG.
5	12005-007	2	STRAP, KNOCK DOWN
6	99004-002	6	KNOB, #10 SCREW
7		4	SCREW, SKT HD, 10-24 X 1/2
8		4	SCREW, BUTTON HD, 10-24 X 1/4

FIG. 37

