

BF 400VK / 600VK
Kwik Change Bliss-Matic[®]
Parts Illustrations



Note: This parts illustrations section contains standard assemblies and may not accurately represent your specific machine. Parts illustrations specific to your machine will be completed and mailed to you separately.

©2001 By SWF Companies, Inc.










This copyrighted document is the property of the SWF Companies Inc. and all rights are reserved. Use of the document is licensed to the designated Licensee solely in connection with the operation of the SWF machine referenced in this document. Dissemination to any third party, or other unauthorized use of any portion of this document, or of the information contained herein, is strictly prohibited. ®

Table of Contents






Table of Contents.....	3
Safety Practices.....	4
Lockout Information.....	5
Parts Catalog.....	7
Bliss Kwik Change Compression Chamber.....	7
Adhesive Applicator Pump.....	12
Vacuum Feed Drive Combinations.....	14
Bliss Kwik Change Matt Feed Roll.....	15
V-Belt Drive.....	17
Take-up Chain Idler.....	18
Bliss Kwik Change Adjustable Matt Stop.....	19
Adhesive Melt Pot.....	21
Bliss Kwik Change Anti-Bulge Roller.....	23
Bliss Kwik Change Mandrel Guide Rail (For Mandrels with Teflon Wear Strips).....	24
Transmission Gear Shaft.....	25
Feed Post Shaft.....	26
Pinion Shaft.....	27
Mandrel Stop Brake.....	29
Bliss Kwik Change Compression Shaft.....	31
Box Forming Mandrel (With MDS Nylon Wear Strips).....	33
Bliss Kwik Change End Hopper.....	35
Spring Loaded End Pick (Right Hand Side Shown).....	36
Bliss Kwik Change Matt Deflector.....	39
Vertical Guides & Hopper.....	41
Vacuum Feed Frame.....	45
Vacuum Feed Drive Mechanism.....	47
Vacuum Feed Manifold & Blower.....	49
Vacuum Feed Linkage.....	51
Vacuum Feed Slide Bearing.....	53
Vacuum Feed Cup Mounting.....	55
Master Parts List.....	57

Safety Practices

Injury or loss of limbs may result if this machine is improperly operated or maintained. Please note the following precautions:

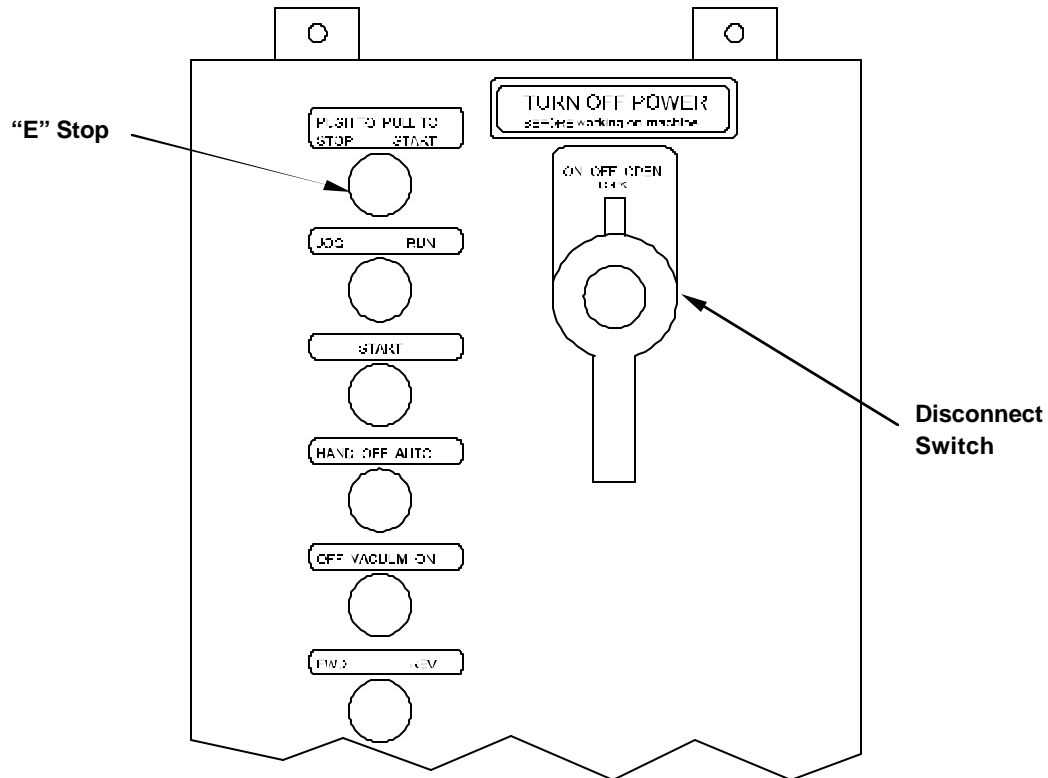
-  Never adjust, repair, clean, or clear a jam without turning the power off. To shut down the power, turn the disconnect switch to the off position and lock it in the off position.
-  Do not operate this machine without the guards in place.
-  Turn off the power before removing or opening any guards. Turning off the power means locking the power disconnect switch in the off position.
-  Hot surfaces! Severe burns result from the improper handling of the hot melt glue system. Wear proper clothing and high temperature gloves when cleaning or repairing the hot melt glue system.
-  Replace all broken or worn parts immediately. Check and tighten all bolts and screws.
-  High voltage electrical equipment – authorized personnel only.
-  Turn off the power when the machine is not in use.
-  This machine starts automatically in the ‘auto’ position when the downstream control contact and/or time delay attachment is used.
-  Always wear proper clothing during operation of heavy-duty machinery.

SWF Machinery endeavors to comply with OSHA standards. You, however, are the most important part of safe equipment operation. In order to provide for your safety, you should be knowledgeable and put into practice the following:

-  Always know the purpose of the control buttons and selector switches before operating any equipment.
-  Always perform an emergency stop and a normal cycle stop before operating this machine.
-  Be familiar with the power off or disconnect procedure. This procedure includes turning off the power and locking the power disconnect switch in the off position.
-  Always be aware of all moving parts and of the danger in putting hands or limbs in or around these areas.
-  Note the high operating temperatures required in operating the glue system. Always wear gloves, goggles, and protective clothing when servicing the glue systems.

Lockout Information

Never attempt to adjust, repair, clean, or remove corrugated in a jam condition, without stopping, powering down, and locking the machine out.



Main Power Panel

To lock out the power:

1. Push the red emergency stop button.
2. Rotate the disconnect switch to the "Off-Lock" position.
3. Under the disconnect switch, locate and push up the lock slide.
4. Insert a lock into the exposed squared area.
5. Test all buttons and try moving the switch to make sure power cannot be applied.

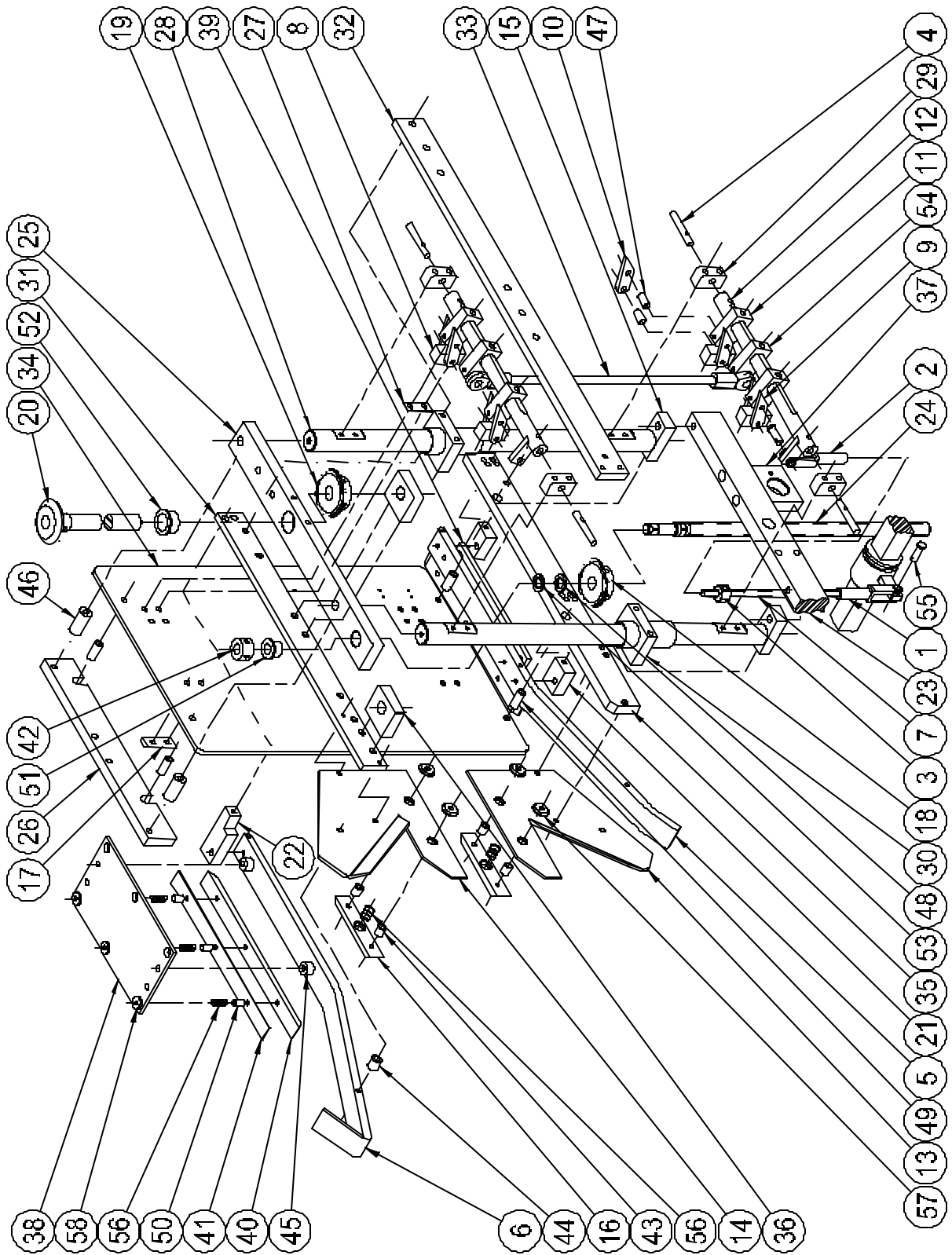
Parts Catalog

The parts catalog includes a listing of the bill of materials referencing isometric assembly drawings.

Bliss Kwik Change Compression Chamber

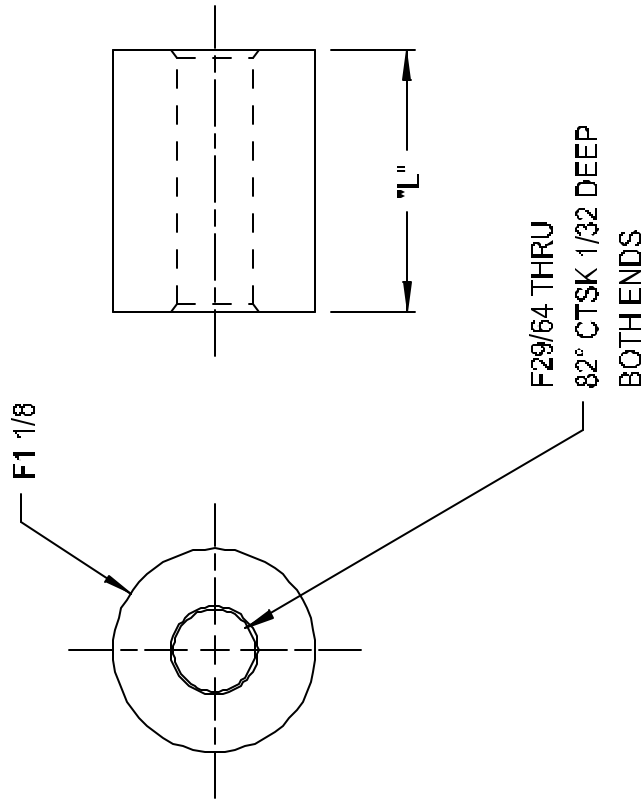
Item	Qty.	Part No.	Description
1	2	G2749L	YOKE, ROD END BOX CLAMP PLATE OPERATING
2	2	G2749R	YOKE, ROD END BOX CLAMP PLATE OPERATING
3	2	G2751	KNOB, CON ROD BOX CLAMP OPERATING
4	8	G2866	PIN, TOGGLE SHAFT PIVOT
5	1	2920C L	SHOE, BOX FORMING LOWER
	1	2920C R	SHOE, BOX FORMING LOWER
6	1	2920D L	SHOE, BOX FORMING UPPER
	1	2920D R	SHOE, BOX FORMING UPPER
7	2	G2992C	ROD, BOX CLAMP PLATE OPERATING
8	8	G2993C	BAR, BOX CLAMP PLATE LINK
9	8	G2994	LINK, BOX CLAMP
10	8	G2994A	LINK, BOX CLAMP
11	12	G2995	LEVER, BOX CLAMP TOGGLE
12	4	G2996	SHAFT, TOGGLE
13	1	G3132D R	PLATE, BLANK FLANGE FORMING LOWER
	1	G3132D L	PLATE, BLANK FLANGE FORMING LOWER
14	1	G3132E R	PLATE, BLANK FLANGE FORMING UPPER
	1	G3132E L	PLATE, BLANK FLANGE FORMING UPPER
15	4	G3137	BRACKET, LOWER COMP. CHAMBER MTG.
16	4	G3202	SHOE, END FLUSHER 1D5AK
17	4	G7416	STRIPPER, BLISS BOX SPECIAL
18	2	G7564	SPROCKET BOTTOM STOP DRIVE
19	2	G7564A	SPROCKET BOTTOM STOP DRIVE SPECIAL
20	2	G7624A R	SCREW, TOP COMP ADJUSTING SPECIAL
21	4	G8141A	BAR, BLISS LOWER COMPRESSION SHOE SUPPORT
		G8141B	BAR, BLISS LOWER COMP. SHOE SUPPORT INT. FLANGE
22	2	G8142A	BAR, BLISS UPPER COMPRESSION SHOE SUPPORT
		G8142B	BAR, BLISS UPPER COMP. SHOE SUPPORT INT. FLANGE
23	2	G8272B	BAR, BLISS KWIK-CHANGE MAIN MTG.
24	2	G8274B	SCREW, FRONT VERT. COMP. ADJUSTING
25	1	G8321B R	BAR, COMP. MTG. UPPER 1D5AK
	1	G8321B L	BAR, COMP. MTG. UPPER 1D5AK
26	2	G8322	BAR, COMP. CHAMBER MTG. UPPER 1D5AK
27	8	G8323D	SHIM, COMP PLATE LINK BLOCK
28	4	G8327A	SHAFT, VERT. COMP. SLIDE
29	8	G8328A	PIVOT, COMP. PLATE LINK
30	4	G8329	BRACKET, COMP. BAR MTG
31	1	G8330A R	BAR, DUAL COMP. SCREW TOP MTG.
	1	G8330A L	BAR, DUAL COMP. SCREW TOP MTG.
32	2	G8332A	PLATE, UPPER END GUIDE MTG. SPECIAL
33	2	G8334A	ROD, COMPRESSION LINK CONNECTING
34	1	G8340A R	PLATE, BOX CLAMP 1D5AK

Item	Qty.	Part No.	Description
	1	G8340A L	PLATE, BOX CLAMP 1D5AK
35	2	G8341	BAR, COMP. CHAMBER LOWER MTG.
36	4	G8342	NUT BLOCK, COMP. SHOE ADJ. 1D5AK
37	6	G8343	BRACKET, ADJ. SCREW NUT MTG.
38	2	G8770	PLATE, BOX SIDE SQUARE-UP SHOE MOUNTING - TOP
39	2	G8771	PLATE, BOX SIDE SQUARE-UP SHOE MOUNTING - BTM
40	4	G8772	SHOE, BOX SQUARE-UP
41	4	G8773	STRIP, BOX SQUARE-UP SHOE BACK-UP
42	2	GA39	SET COLLAR, FRONT COMP SCREW RETAINER
43	4	GB162	SPACER, BOX END PRESSURE SHOE
44	4	GB172A	SPACER, BOX FORMING SHOE, UPPER FRONT
45	8	GB258	SPACER, BOX FORMING - UPPER & LOWER
46	4	GB278A	SPACER, TOP COMPRESSION SUPPORT
47	16	GB306	BUSHING, BOX CLAMP LINK
48	2	GB352	SPACER, FRONT COMP SCREW
49	4	GB396	BUSHING, CLAMP PLATE SUPPORT
50	12	GB400	SPACERS
51	2	GB502	BUSHING, FRONT VERT. COMP SCREW
52	2	GB512	BUSHING, BRONZE REAR VERT. SCREW SUPPORT
53	2	GB535	BUSHING, THRUST FRONT COMP. SCREW
54	4	GE51	ATIE ROD END, SPHERICAL 7/16 NF THREAD
55	4	GGC4	PIN, YOKE END, BOX CLAMP PLATE OPERATING
56	16	GS14	SPRING, BOX END PRESSURE SHOE
57	8	GW1B	WASHER, 1" O.D. X 5/16 I.D. X 5/32 THICK
58	12	GW63	WASHER



NOTE:

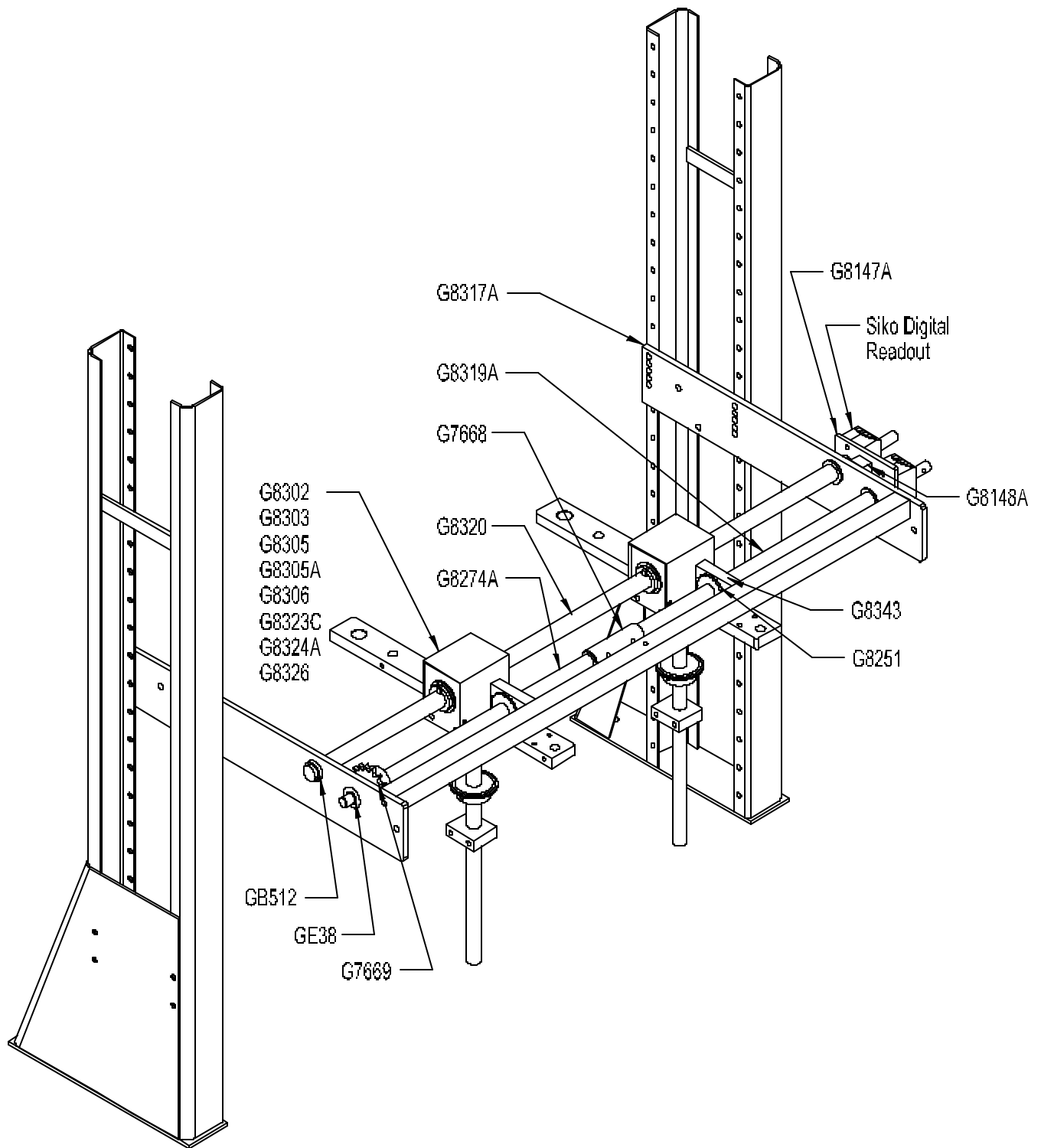
- 1. FOR ENDS WITH 2 1/4 FLANGES = SPECIAL
- 2. G3185 A, C, E = TC:1A



PART NO.	FLANGE	"L"	
G3185	1 1/2	7/16	TC:1A
G3185A	3	1 15/16	TC:1A
G3185B	1 3/4	11/16	
G3185C	2	15/16	TC:1A
G3185D	2 1/4	1 3/16	
G3185E	2 1/2	1 7/16	TC:1A
G3185F	2 3/4	1 11/16	TC:1A

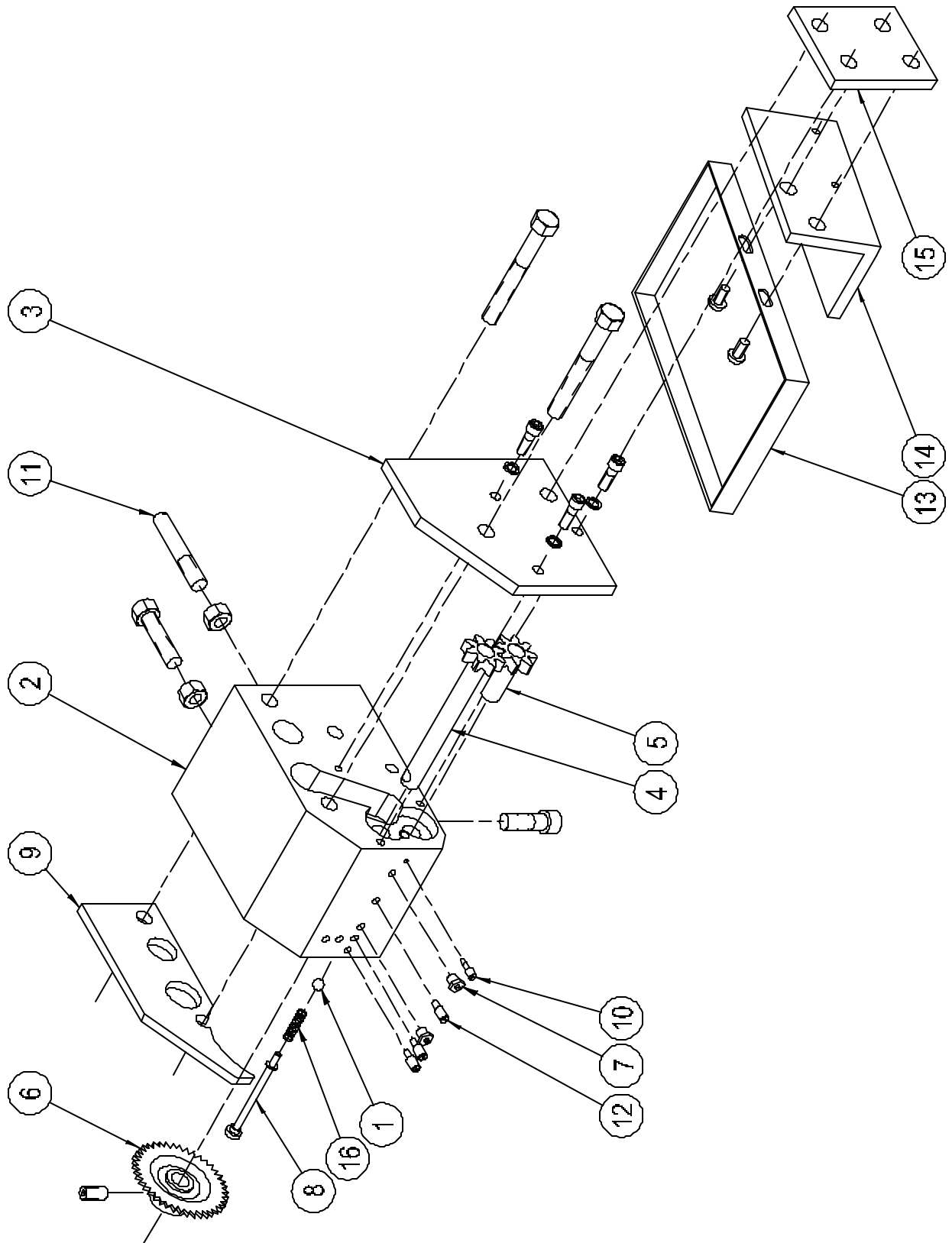
G3185A-Z
00-03185-XX

S.S., 1 1/8 OD



Adhesive Applicator Pump

Item	Qty.	Part No.	Description
1	1	G967E	7/32 DIA BALL, ADHESIVE APPLICATOR CHECK VALVE
2	1	G3143B R/L	HOUSING, ADHESIVE APPLICATOR PUMP
3	1	G3144 R/L	PLATE, ADHESIVE APPLICATOR HOUSING
4	1	G3145B	GEAR, ADHESIVE PUMP DRIVE
5	1	G3146A	GEAR, ADHESIVE PUMP IDLE
6	1	G3147	WHEEL, ADHESIVE PUMP DRIVE
7	2	G3148	JET, ADHESIVE APPLICATOR
8	1	G3149B	PLUG, ADHESIVE APPLICATOR CHECK VALVE SPRING
9	1	G3151A-Z	SPACER, ADHESIVE APPLICATOR PUMP HOUSING
10	1	G3153	NEEDLE VALVE, ADHESIVE APPLICATOR VOLUME CNTRL
11	1	G3477	STUD, ADHESIVE APPLICATOR SUPPORT
12	3	G3665	SCREW, ADHESIVE APPLICATOR JET HOLE PLUG
13	1	G8232	PAN, ADHESIVE APPLICATOR DRIP (STANDARD)
	1	G8232A	PAN, ADHESIVE APPLICATOR DRIP (W/AUXILIARY & 1" PUMP TO AUXILIARY SPACERS)
	1	G8232B	PAN, ADHESIVE APPLICATOR DRIP (W/AUXILIARY ONLY)
	1	G8232C	PAN, ADHESIVE APPLICATOR DRIP (W/AUXILIARY & 2 1/2" PUMP TO AUXILIARY SPACERS)
14	1	G8233 R/L	ANGLE, DRIP PAN MOUNTING
15	1	G8424	EXTENSION, ADHESIVE PUMP DRIP PAN
16	1	GS152	SPRING, ADHESIVE APPLICATOR CHECK VALVE

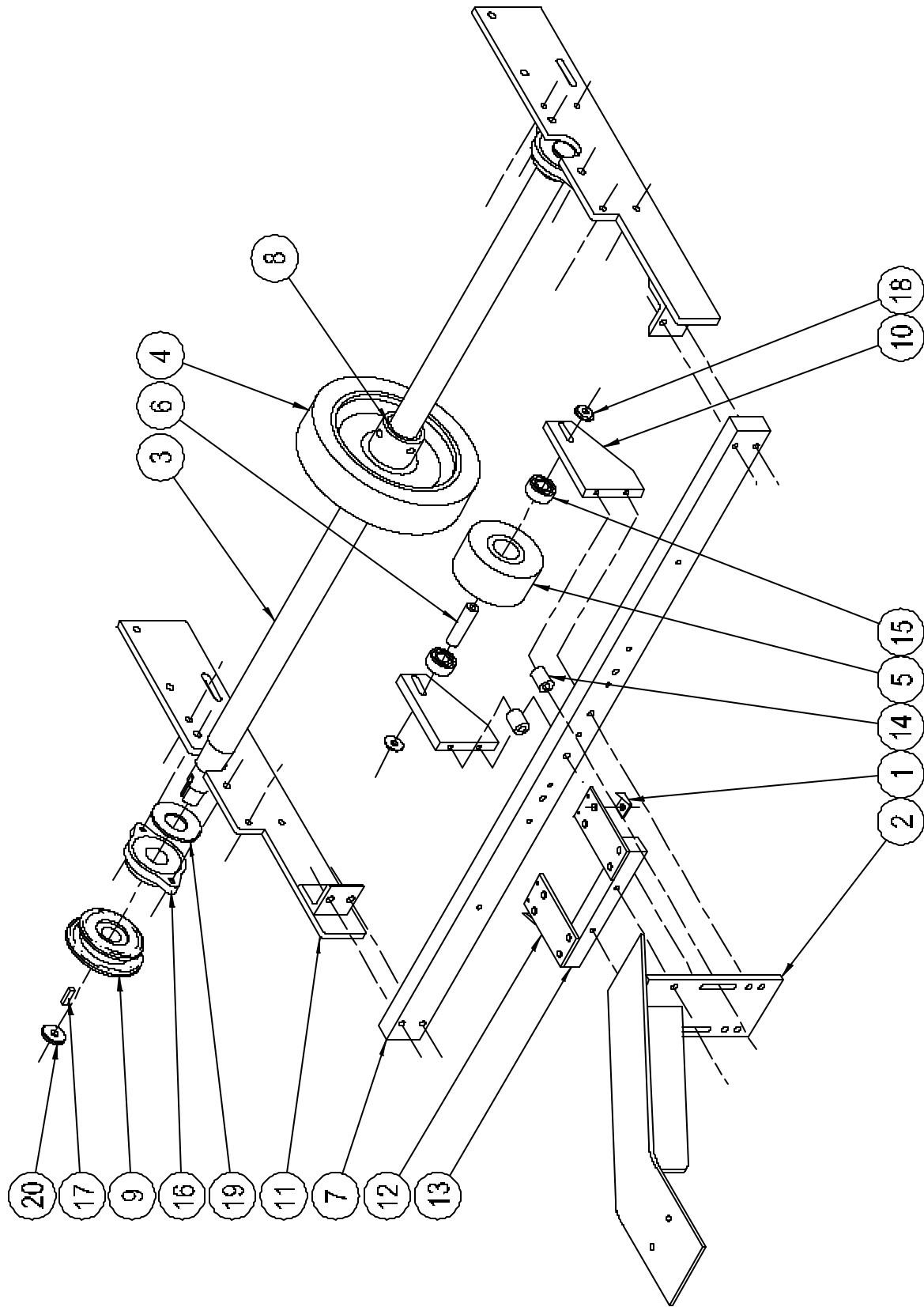


Vacuum Feed Drive Combinations

RATIO	JACK SHAFT	MATT FEED SHAFT		VACUUM FEED
		G7804		G7806
4:1	40B10	40B24	40B20	40B20
		G7804		G7806A
6:1	40B15	40B24	40B20	40B30
		G7804A		G7806B
7.2:1	40B15	40B20	40B20	40B36
		G7804B		G7806B
8:1	40B15	40B18	40B18	40B36
MAXIMUM BLANK LENGTH				
RATIO	FEED WHEEL G2906A (9" Ø)		FEED WHEEL G2906B (10 1/2" Ø)	
4:1	33"		38"	
6:1	47"		54 1/2"	
7.2:1	55 1/2"			
8:1	61"			

Bliss Kwik Change Matt Feed Roll

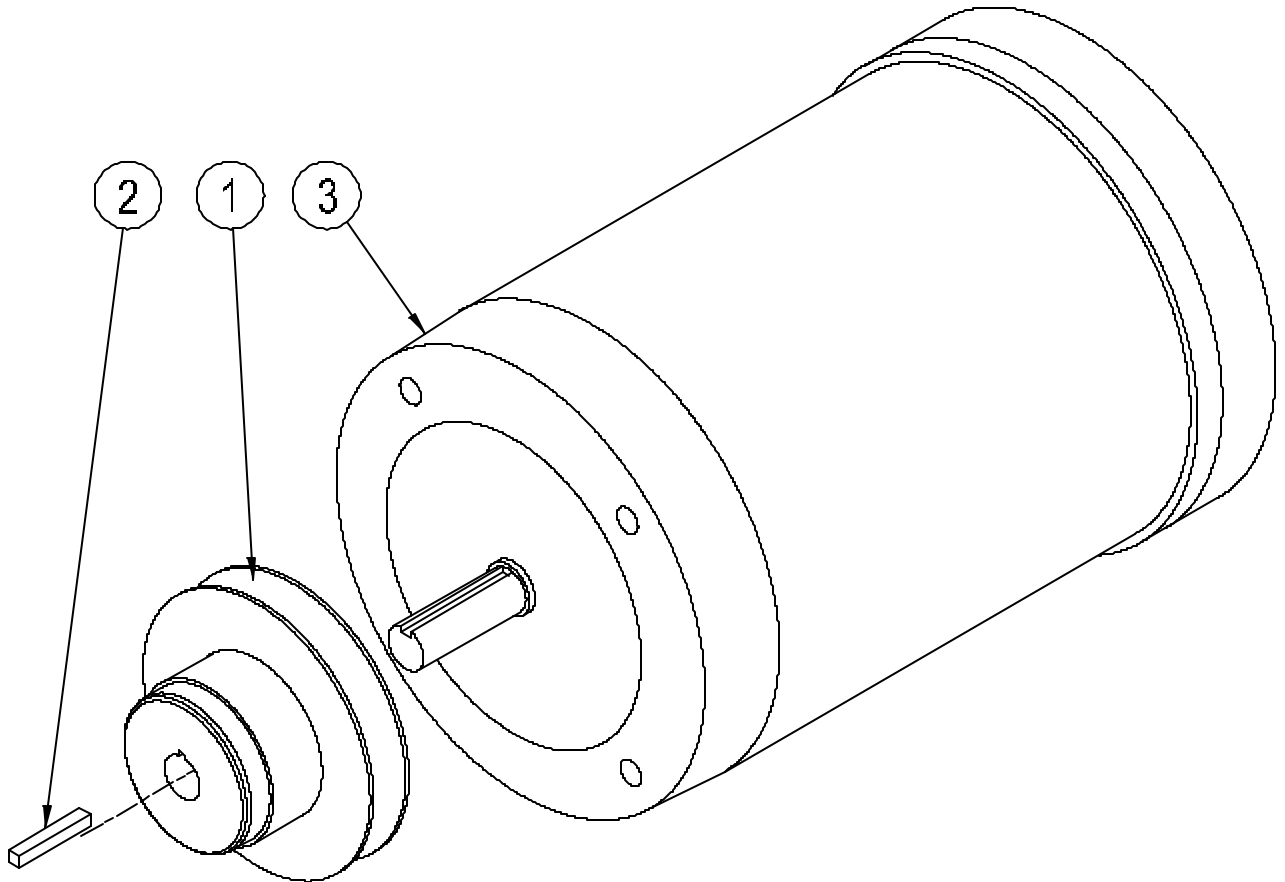
Item	Qty.	Part No.	Description
1	2	G1562B R/L	KNIFE, MATT SUPPORT
2	1	G2746E	SUPPORT, MATT HOPPER LOADING
3	1	G2832E	SHAFT, MATT FEED ROLLER (1D5AK)
	1	G2832F	SHAFT, MATT FEED ROLLER (1D6AK)
4	1	G2906B	WHEEL, MATT FEED
5	1	G2908	ROLLER, MATT FEED IDLE
6	1	G2911A	SHAFT, MATT FEED IDLE ROLL
7	1	G2999D	BAR, MATT FEED IDLE ROLLER MOUNTING (1D5AK)
	1	G2999E	BAR, MATT FEED IDLE ROLLER MOUNTING (1D6AK)
8	1	G3458	BUSHING, REDUCER
9	1	G7804	SPROCKET, MATT FEED SHAFT
10	2	G7638	PLATE, IDLE ROLL MOUNTING
	1	G7662A R	PLATE, MATT FEED ROLL SHAFT MOUNTING
11	1	G7662A L	PLATE, MATT FEED ROLL SHAFT MOUNTING
12	2	G7906	PLATE, HOPPER BOTTOM STOP
13	1	G7907	BAR, HOPPER BOTTOM STOP PLATE
14	2	GB528	BUSHING, IDLE ROLL MTG PLATE SUPPORT
15	2	GE38	BEARING, MATT FEED IDLE ROLL
16	2	GE70A	BEARING, MATT FEED ROLL DRIVE SHAFT
17	1	GJ10A	KEY 1/4 x 1/4 x 1 LONG
18	2	GW1B	WASHER, 1 OD x 5/16 ID x 5/32 THICK
19	1	GW8	WASHER, 2 OD x 1 3/16 ID x 1/8 THICK
20	1	GW12	WASHER, 1 1/4 x 25/64 ID x 3/16 THICK



V-Belt Drive

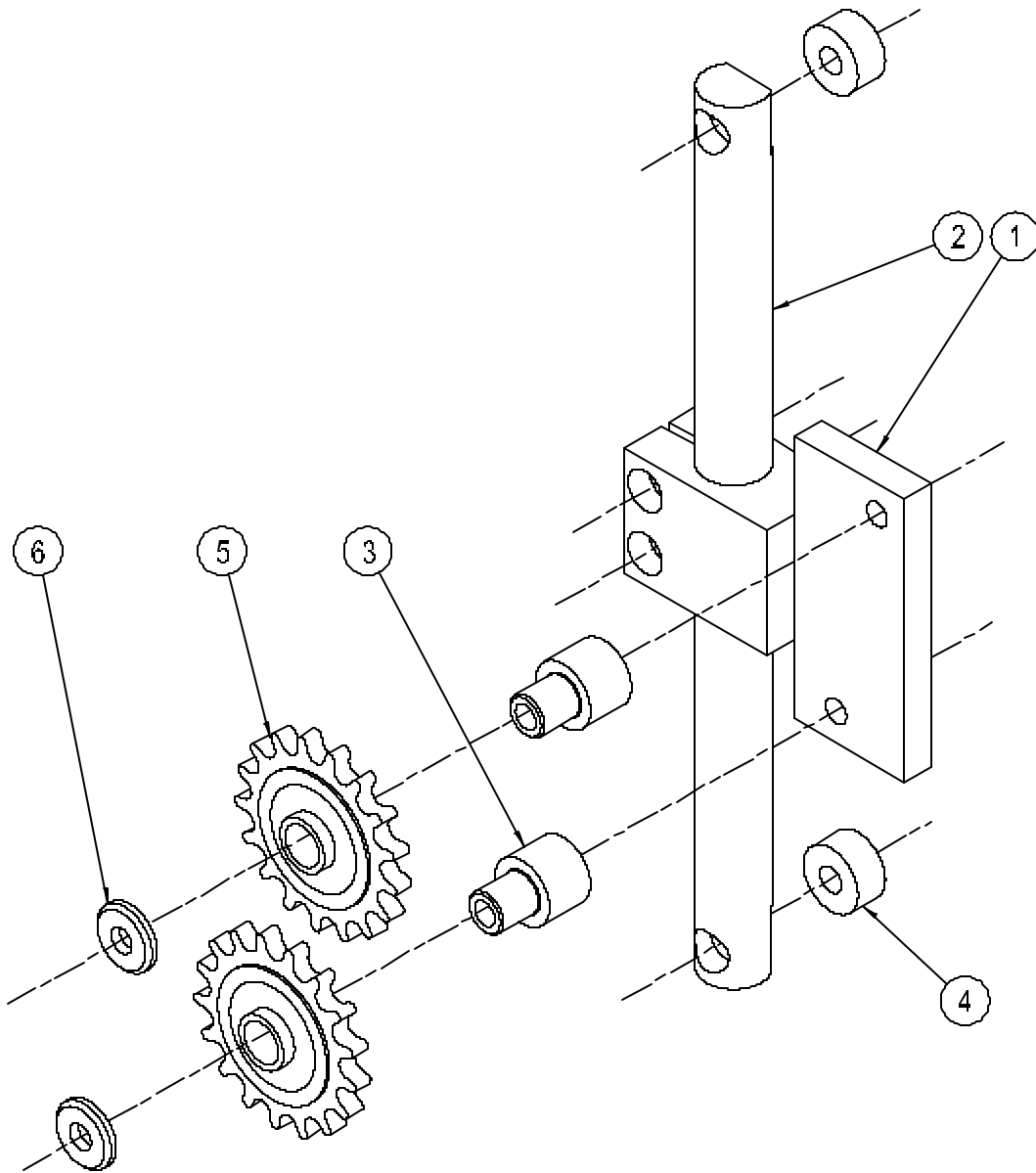
Item	Qty.	Part No.	Description
1	1	*G3231	PULLEY, VARI-DRIVE MOTOR 12-35 OR 21-58 TPM SPEED
		*G3231	PULLEY, VARI-DRIVE MOTOR 29-70 TPM SPEED
2		GJ9D	KEY, VARI-DRIVE PULLEY
3		G0005D	MOTOR, 1 HP 1140 RPM BALDOR

* Refer to machine order part number



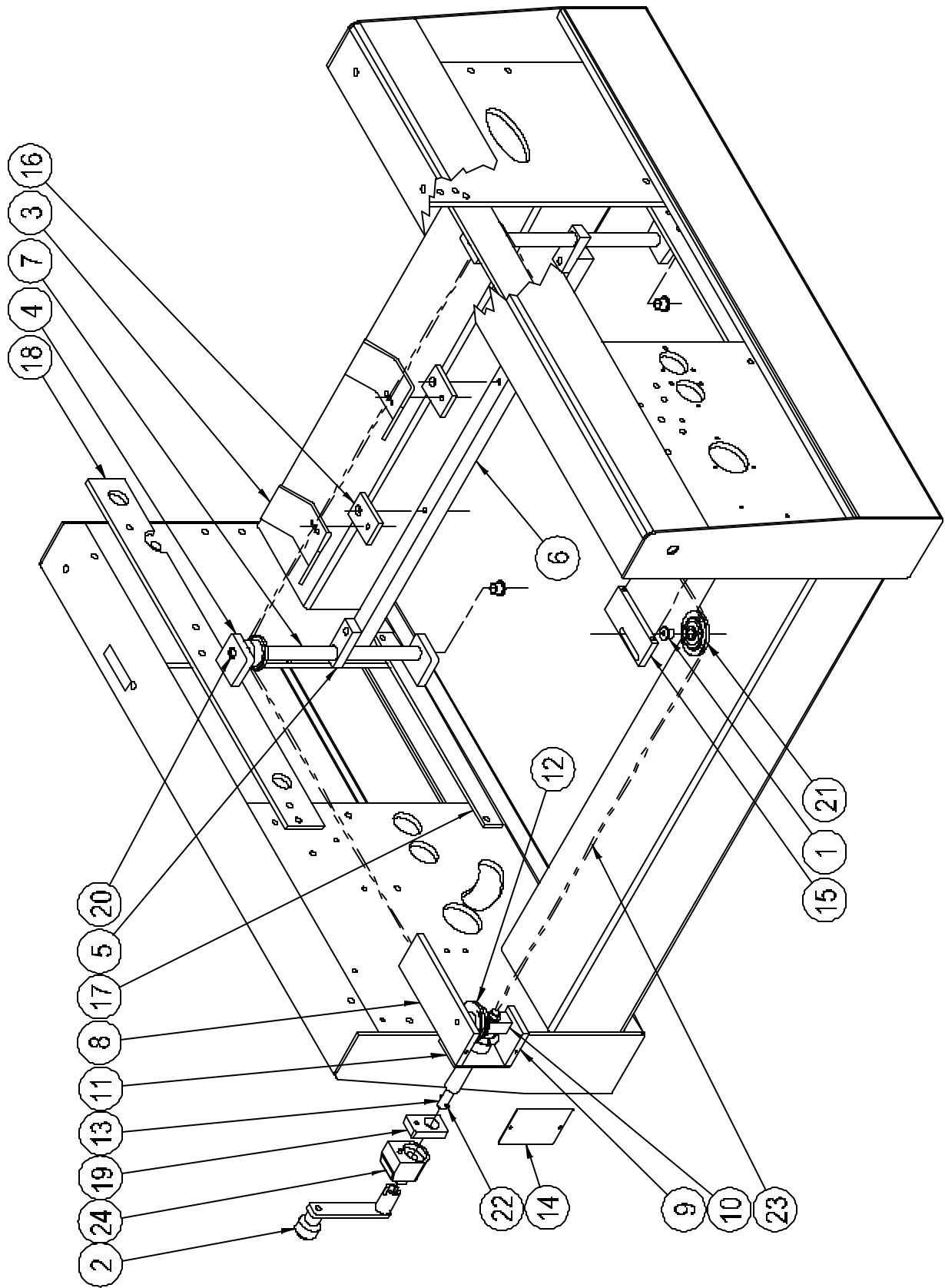
Take-up Chain Idler

Item	Qty.	Part No.	Description
1	1	G4934	MOUNT, IDLE SPROCKET TAKE-UP
2	1	G4635	BAR, IDLE SPROCKET TAKE-UP MOUNT
3	2	G7270	AXLE, IDLE SPROCKET
4	2	GB64	BUSHING, IDLE SPROCKET TAKE-UP BAR
5	2	GC9A	SPROCKET, IDLE TAKE-UP
6	2	GW1A	WASHER



Bliss Kwik Change Adjustable Matt Stop

Item	Qty.	Part No.	Description
1	1	G3377F	AXLE, BOTTOM STOP CHAIN IDLER
2	1	G3402	HAND CRANK
3	2	G3465B	STOP, TRAY BOTTOM
4	4	G8278A	BEARING BLOCK, BOTTOM STOP SCREW MOUNTING
5	2	G8279	BLOCK, BOTTOM STOP MOUNTING
6	1	G8280	BAR, BOTTOM STOP
7	2	G8281A	SCREW, BOTTOM STOP ADJUSTING
8	1	G8283	PLATE, BOTTOM STOP DRIVE MOUNTING
9	1	G8284	PLATE, BOTTOM GEAR BOX
10	1	G8285	AXLE, BOTTOM STOP DRIVE
11	1	G8286	PLATE, BOTTOM STOP DRIVE CRANK
12	1	G8287	SPROCKET, BOTTOM STOP DRIVE
13	1	G8288	GEAR, BOTTOM STOP DRIVE SHAFT
14	1	G8289	COVER, BOTTOM STOP DRIVE GEAR BOX
15	1	G8290	PLATE, BOTTOM STOP TAKE-UP MOUNTING
16	2	G8347	PLATE, STOP CENTER MOUNTING
17	2	G8348	PLATE, BOTTOM STOP BEARING
18	1	G8273A R/L	BRACKET, BLISS KWIK-CHANGE SCREWS MAIN MTG
19	1	G8790	STOP, POSITION INDICATOR
20	6	GB413	BUSHING
21	1	GC9B	SPROCKET, IDLER #41 ROLLER CHAIN
22	1	GG5G	PIN, CRANK SHAFT ROLL PIN
23	1	GH1	#41 CHAIN, 12'
24	1	GT36	SIKO DIGITAL READOUT DA0912001.00-CK-.625



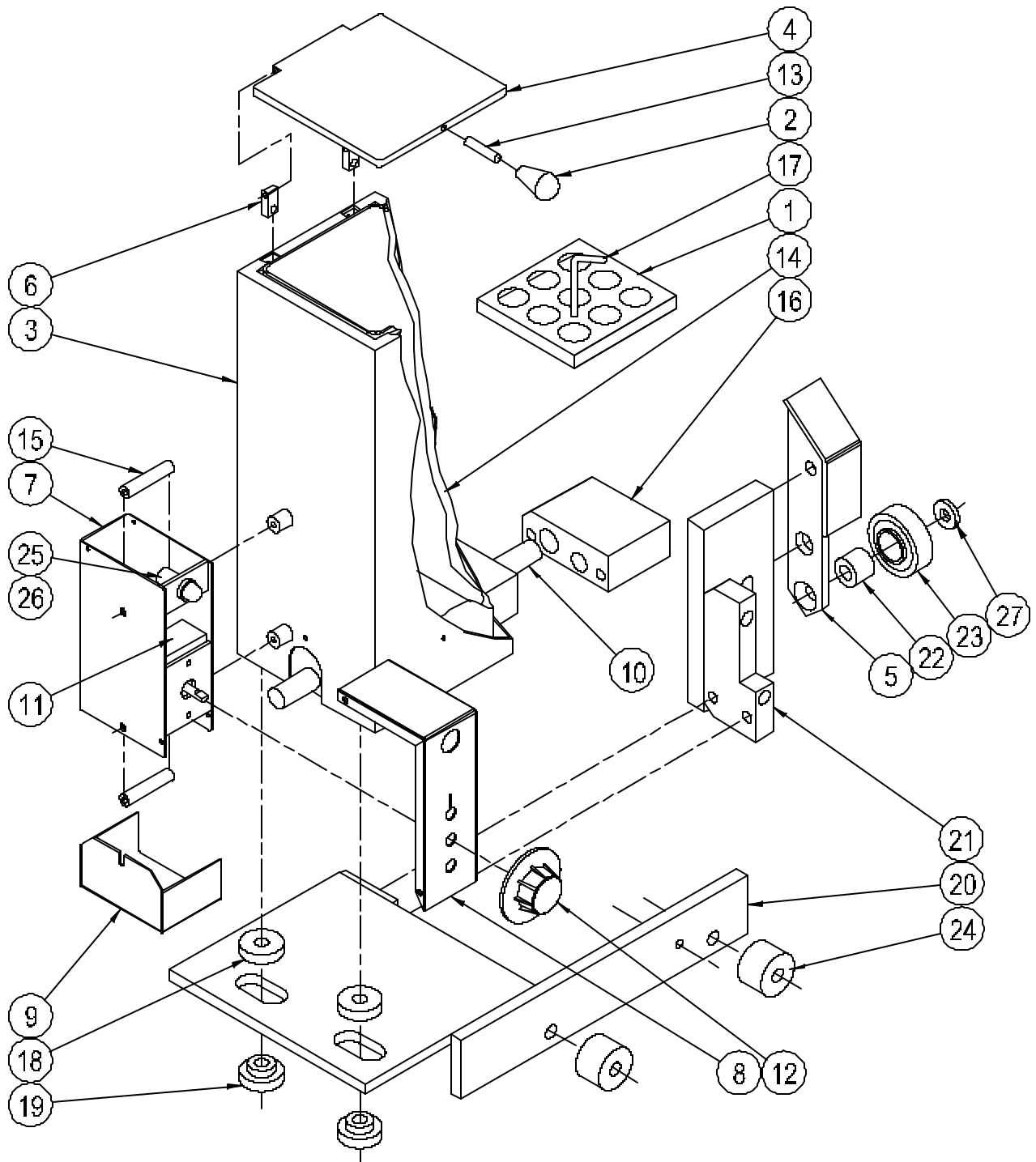
Adhesive Melt Pot

Item	Qty.	Part No.	Description
1	1	G2743*	SCREEN, ADHESIVE MELT
2	1	G2758*	KNOB, ADHESIVE MELT POT COVER
3	1	G2781A*	SHROUD, ADHESIVE MELT POT
4	1	G2782*	COVER, ADHESIVE MELT POT
5	1	G2850A+	PLATE, ADHESIVE APPLICATOR BACK-UP ROLLER MTG
6	2	G2853*	HINGE, ADHESIVE MELT POT COVER
7	1	G2873B*	BOX, THERMOSTAT CONTROL
8	1	G2874B*	COVER, ADHESIVE MELT THERMOSTAT
9	1	G2936A*	GUARD, THERMOSTAT WIRE
10	1	G2997#*	HEATER, ADHESIVE MELT POT
11	1	G2998B*	THERMOSTAT, ADHESIVE MELT POT
12	1	G2998B-1*	CONTROL DAIL, THERMOSTAT - PART OF G2998B
13	1	G3067*	STUD, MELT POT COVER
14	1	G3089 R/L*	POT, ADHESIVE MELT
15	2	G3092*	SPREADER, THERMOSTAT CONTROL BOX
16	1	G3443-14	SPACER, POT TO PUMP
17	1	G3508B*	HANDLE, ADHESIVE MELT POT SCREEN
18	2	G7574*	WASHER, INSULATING
19	2	G7575*	BUSHING, POT INSULATING
20	1	G7576A R/L	BRACKET, ADHESIVE SYSTEM MOUNTING
21	1	G8246 R/L*	MOUNT, ADHESIVE MOUNTING BRACKET
22	1	GB144+	BUSHING, ADHESIVE APPLICATOR BACK-UP ROLLER
23	1	GE19+	BEARING, ADHESIVE APPLICATOR BACK-UP
24	2	GE83*	CAM FOLLOWER BEARING
25	1	GV6A*	LIGHT, INDICATOR ASSEMBLY
26	1	GV6B*	LAMP, INDICATOR
27	1	GW56	WASHER

Variable Part - Order by manufactures number on heater and length.

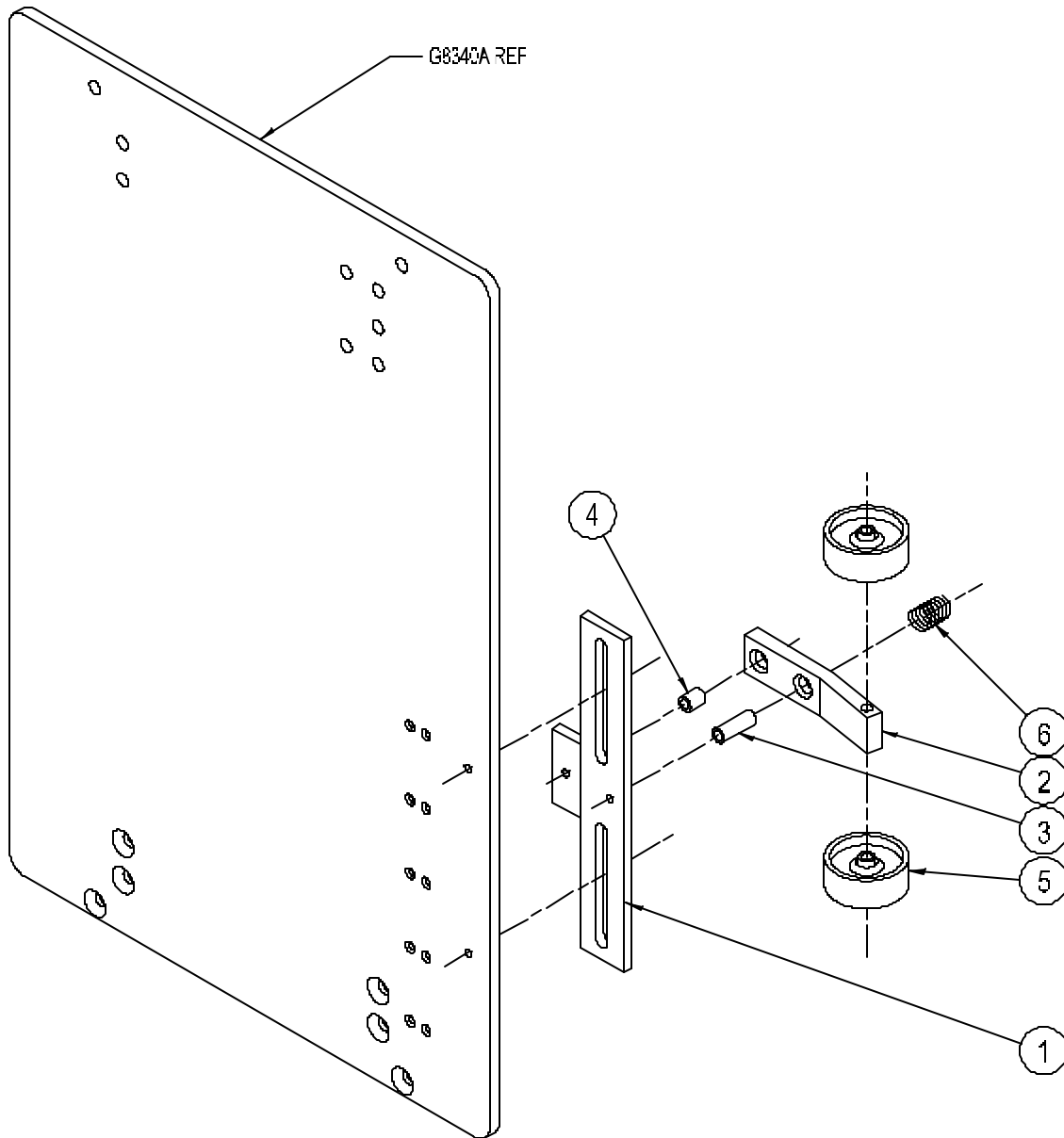
(+) These parts may be purchased as a preassembled package. To order, specify BU188 right or left.

(*) These parts may be purchased as a preassembled package. To order, specify BU199A right or left.



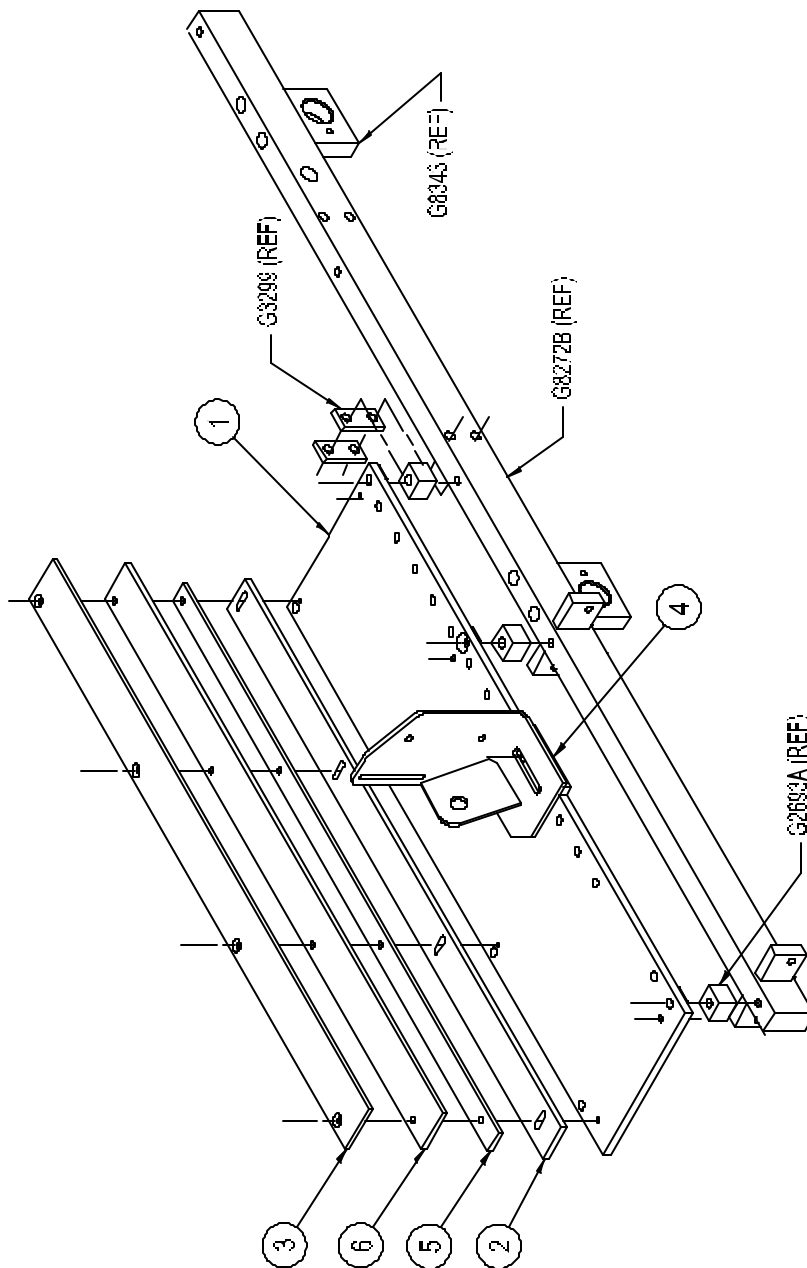
Bliss Kwik Change Anti-Bulge Roller

Item	Qty.	Part No.	Description
1	2	G8245B	BRACKET, BOX ANTI-BULGE ROLLER MOUNTING
2	2	G8245C	BAR, ANTI-BULGE ROLLER BRACKET ADJUST, 1D5AK
3	2	GB35	BUSHING
4	2	GB168	BUSHING
5	4	GE12C	ROLLER, ANTI-BULGE
6	1	GS44	SPRING



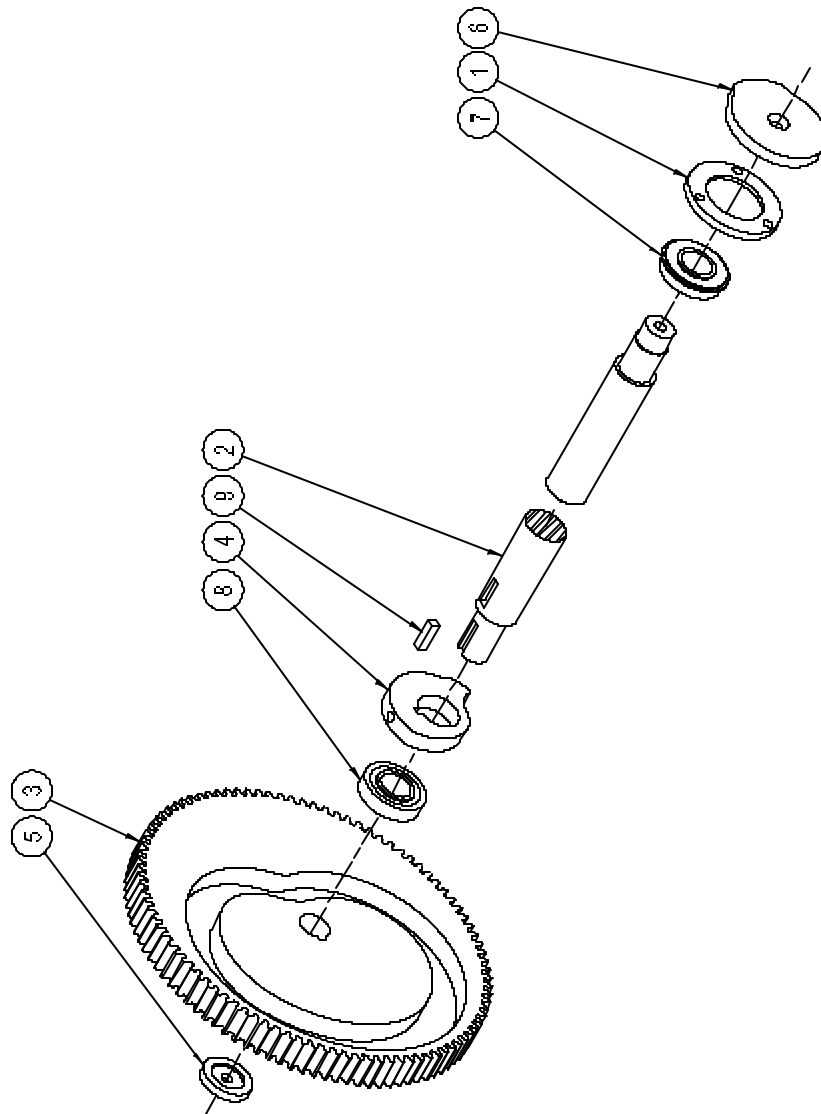
Bliss Kwik Change Mandrel Guide Rail (For Mandrels with Teflon Wear Strips)

Item	Qty.	Part No.	Description
1	1	G2690A R/L	PLATE, MANDREL SUPPORT
2	2	G2691	RAIL, MANDREL
3	1	G2692 R/L	STRIP, MANDREL GUIDE CAP
4	1	G3194G R/L	BRACKET, REAR HOPPER RAIL MOUNT
5	2	G3484	SHIM, MANDREL CAP GUIDE STRIP
6	1	G8677	STRIP, MANDREL GUIDE TOP WEAR



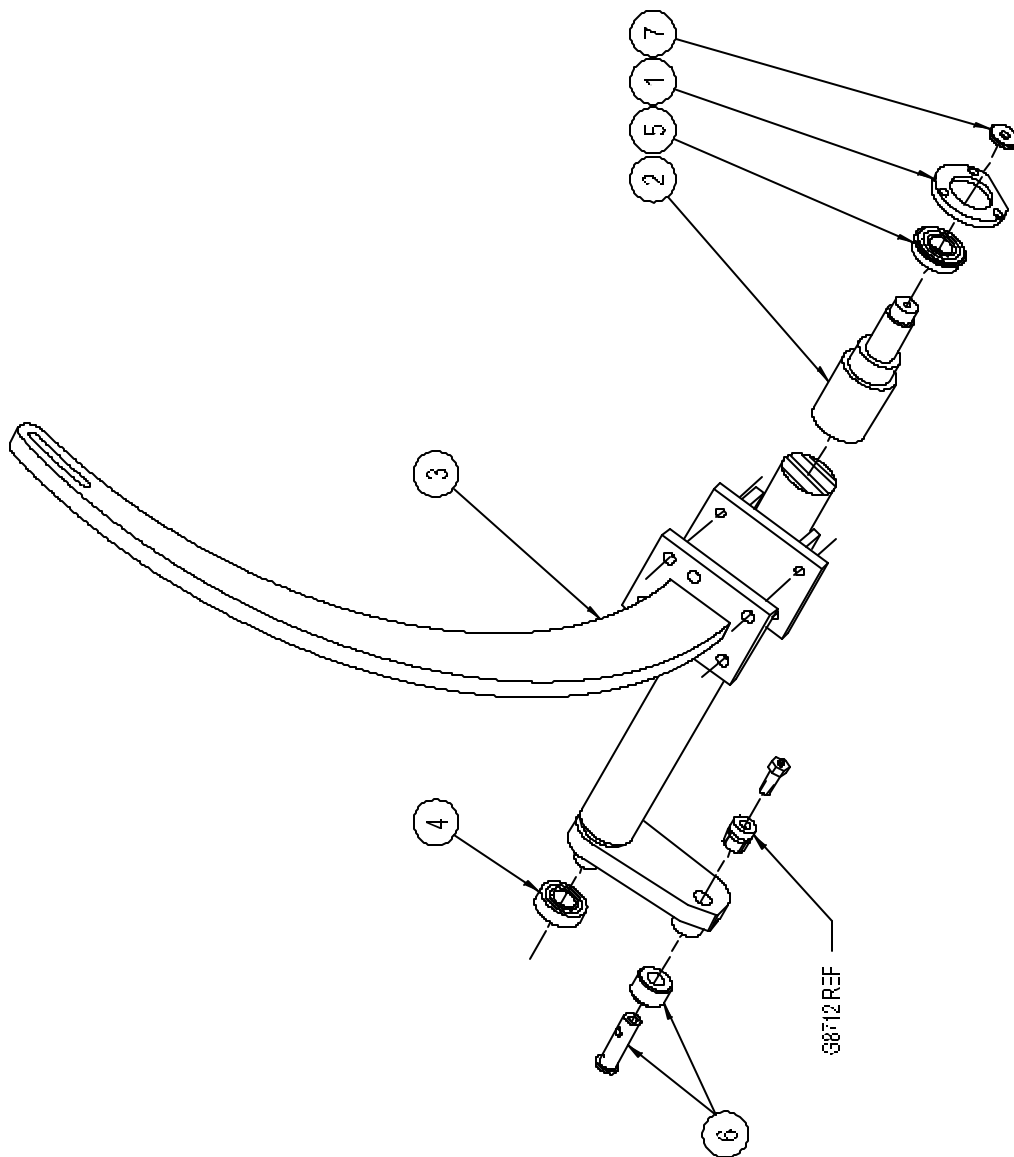
Transmission Gear Shaft

Item	Qty.	Part No.	Description
1	1	G2447	RING, MAIN SHAFT BEARING CLAMP
2	1	G2508B	SHAFT, TRANSMISSION GEAR (1D5A)
	1	G2508C	SHAFT, TRANSMISSION GEAR (1D6A)
3	1	G2619	GEAR, TRANSMISSION MAIN
4	1	G2847	CAM, BOX CLAMP OPERATING
5	1	G3197	WASHER, MAIN DRIVE GEAR RETENTION
6	1	G3245A	CAM, MICRO SWITCH OPERATING
7	1	GE2	BEARING, TRANSMISSION SHAFT R.H.
8	1	GE3	BEARING, TRANSMISSION SHAFT L.H.
9	1	GJ12A	KEY, TRANSMISSION MAIN GEAR, 3/8"SQ x 1 3/8" LONG



Feed Post Shaft

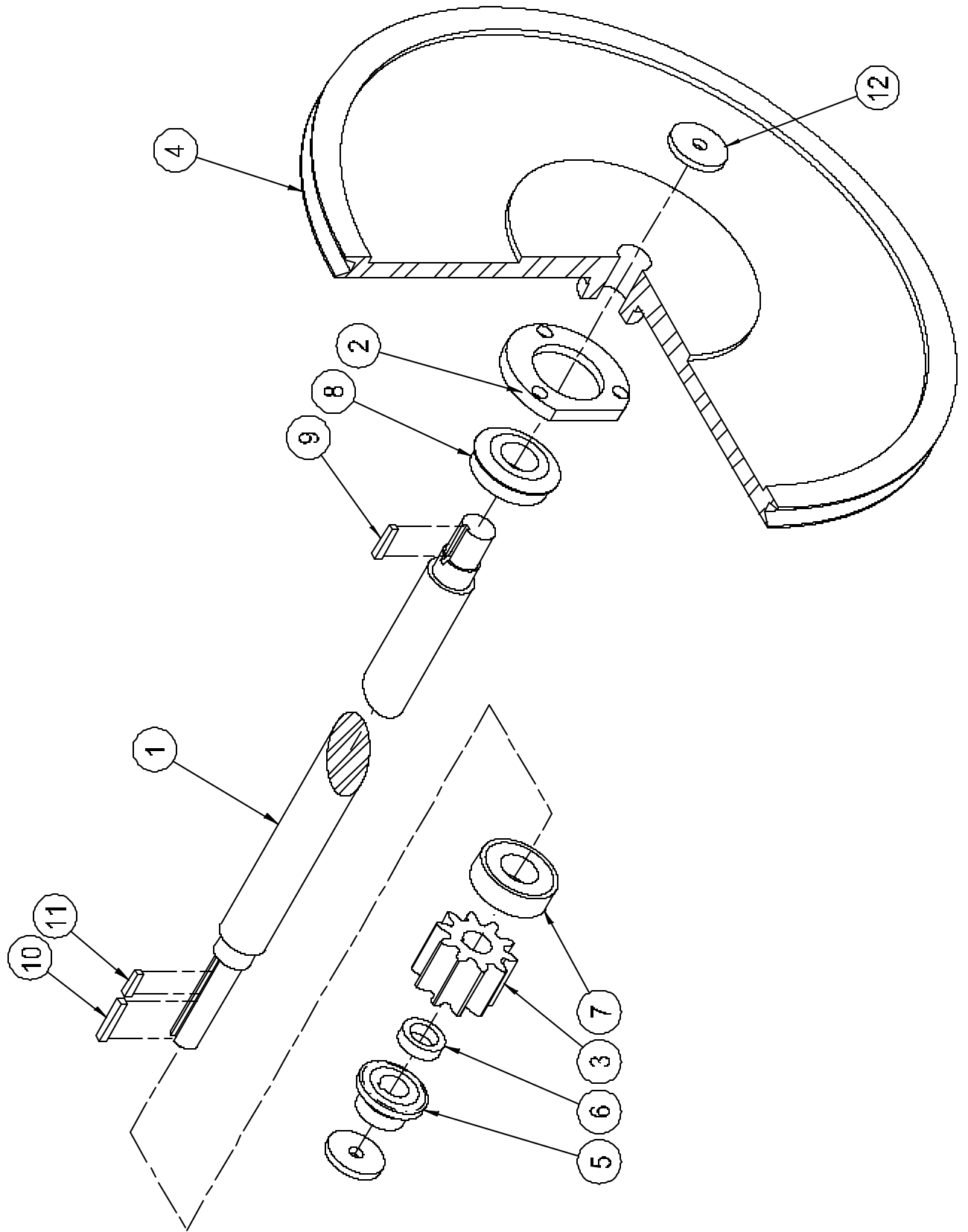
Item	Qty.	Part No.	Description
1	1	G2444	RING, BEARING
2	1	G4839A	SHAFT, MANDREL CRANK ARM (1D5A)
	1	G4861A	SHAFT, MANDREL CRANK ARM (1D6A)
3	1	G7120	FEED POST, MANDREL
	1	G7120A	FEED POST, MANDREL INTERNAL FLANGE
4	1	GE13	BEARING, FEED POST SHAFT L.H.
5	1	GE13A	BEARING, FEED POST SHAFT R.H.
6	1	GE43C	CAM FOLLOWER ROLLER, FEED POST
7	1	GW12	WASHER, 1 1/4" OD x 3/8" ID x 3/16" THICK



Pinion Shaft

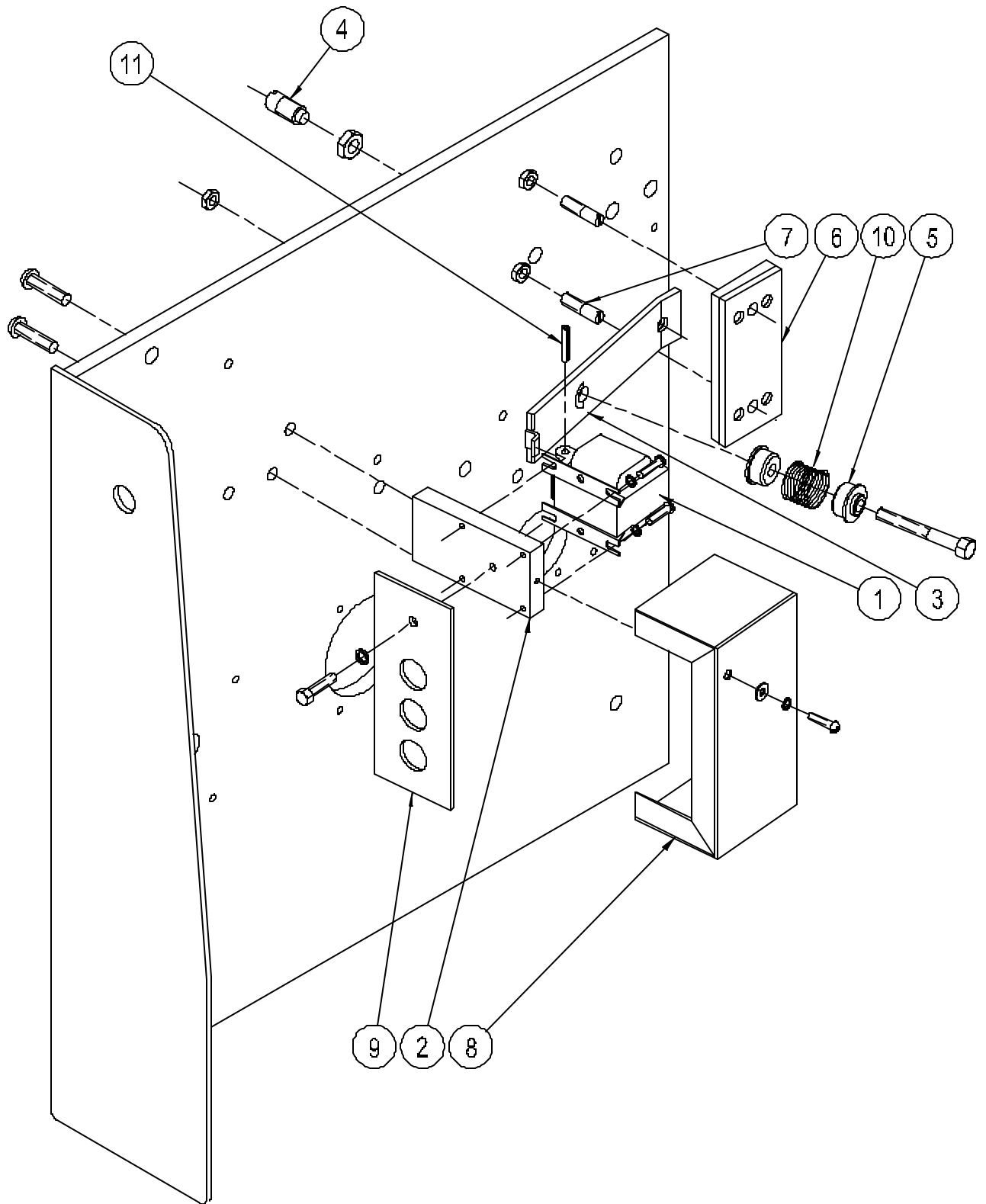
Item	Qty.	Part No.	Description
1	1	G2443B	SHAFT, TRANSMISSION PINION (1D5A)
	1	G2443C	SHAFT, TRANSMISSION PINION (1D6A)
2	1	G2444	RING, PINION SHAFT BEARING
3	1	G2456	PINION, TRANSMISSION
4	1	G3218*	PULLEY, PINION SHAFT 12-35
5	1	G7544	SPROCKET, BLANK FEED ROLL CHAIN (40B15)
6	1	GB379	SPACER, BLANK FEED ROLL SHAFT DRIVE SPROCKET
7	1	GE13	BEARING, PINION SHAFT L.H.
8	1	GE13A	BEARING, PINION SHAFT R.H.
9	1	GJ6	KEY, PINION PULLEY
10	1	GJ9A	KEY, BLANK FEED ROLL DRIVE SPROCKET
11	1	GJ9D	KEY, TRANSMISSION PINION GEAR
12	2	GW12	WASHER, 1 1/2" OD x 3/8" ID X 3/16" THICK

(*) REFER TO MACHINE ORDER FOR PART NUMBER.



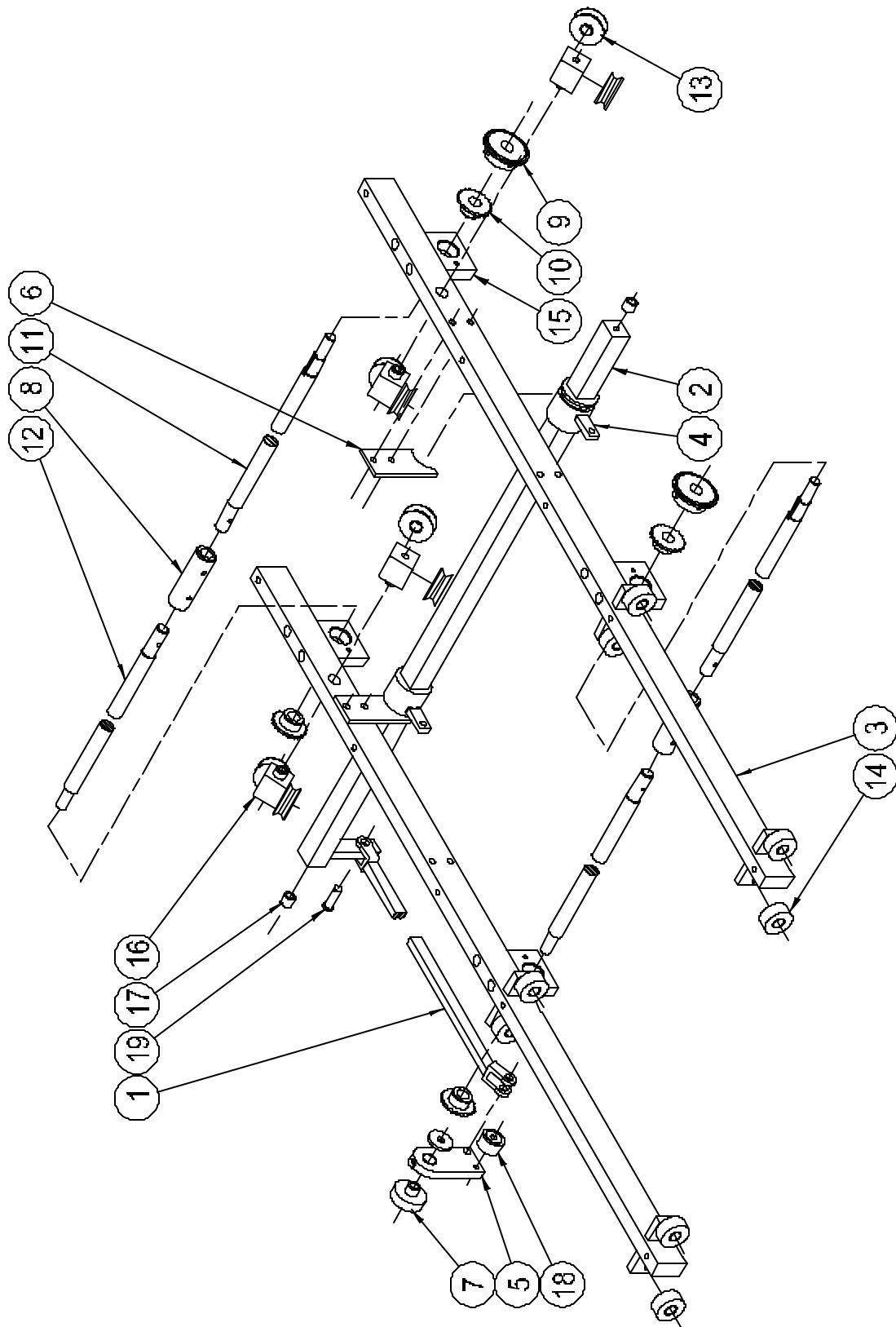
Mandrel Stop Brake

Item	Qty.	Part No.	Description
1	1	G3237B	SOLENOID, MAGNETIC BRAKE RELEASE (115V)
2	1	G3238	BRACKET, BRAKE SOLENOID MOUNT
3	1	G3239	LEVER, BRAKE OPERATING
4	1	G3240A	SCREW, BRAKE LEVER PIVOT
5	2	G3241	WASHER, BRAKE PRESSURE PIVOT
6	1	G3242	BRAKE SHOE AND LINING
7	2	G3243A	STUD, BRAKE SHOE RETAINING
8	1	G3244	BOX, BRAKE SOLENOID
9	1	G3244A	PLATE, BRAKE SOLENOID COVER MOUNTING
10	1	GS17	SPRING, BRAKE PRESSURE
11	1	GG5G	PIN, SOLENOID PLUNGER



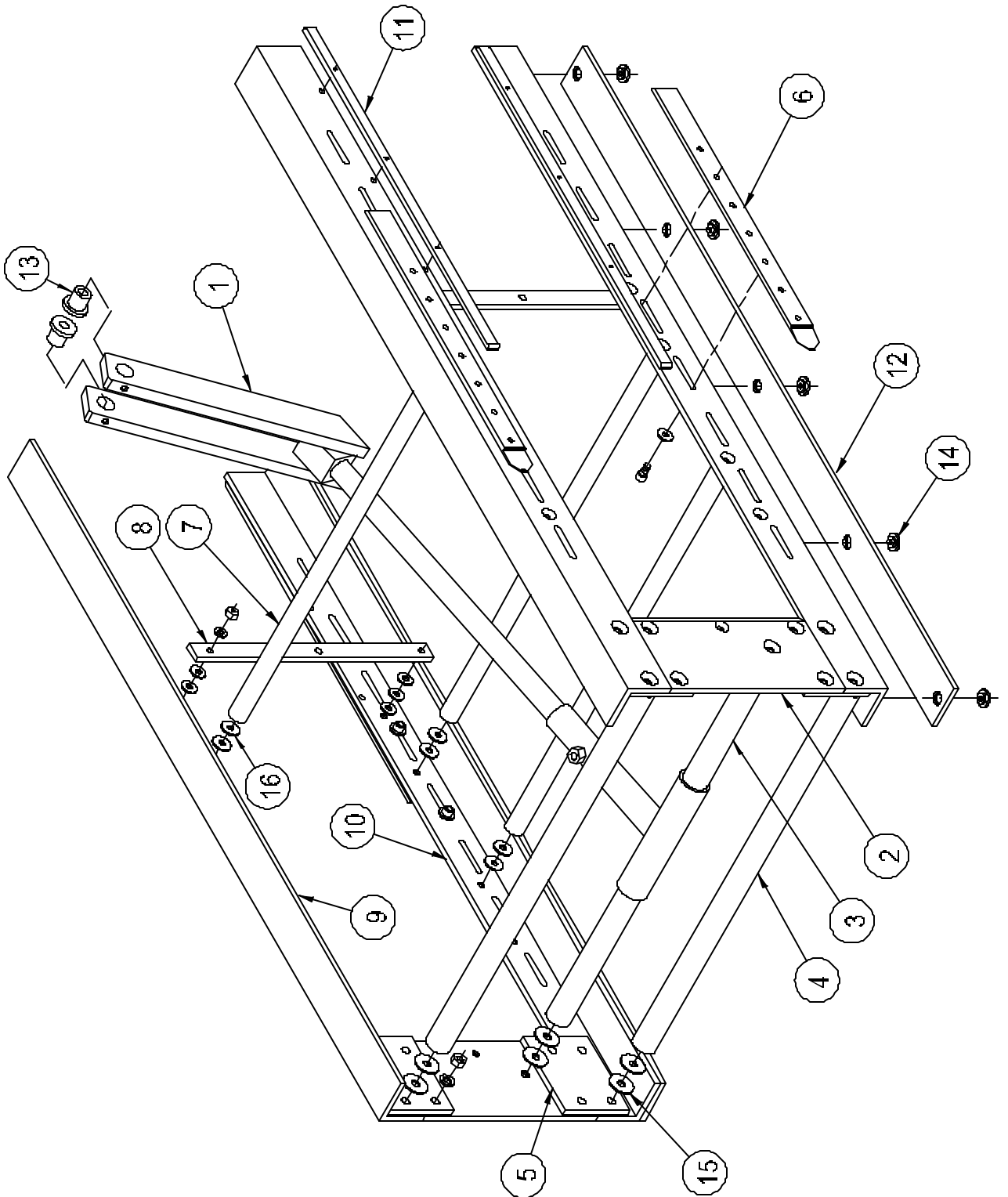
Bliss Kwik Change Compression Shaft

Item	Qty.	Part No.	Description
1	1	G2674A	CON ROD, BOX CLAMP OPERATING ARM
2	1	G2678E	SHAFT, BOX CLAMP (1D5A)
	1	G2678F	SHAFT, BOX CLAMP (1D6A)
3	2	G8272B	BAR, BOX FORMING MECHANISM MAIN SUPPORT
4	2	G2704C	LEVER, BOX CLAMO OPERATING
5	1	G3200	ARM, CLAMP OPERATING CAM FOLLOWER
6	2	G3215A	BLADE, BOX CLAMP LEVER CONTRL
7	1	G4724	AXLE, MTG BLISS COMPRESSION LEVER
8	4	G7668	COUPLING, ADJUSTING SCREW
9	3	G7669	SPROCKET, ADJUSTING TREE AND COMPRESSION
10	4	G8251	NUT, ADJUSTING SCREW
11	4	G8274A	SCREW, BLISS KWIK CHANGE (42 1/2 FRAME) 1D5AK
	4	G8274C	SCREW, BLISS KWIK CHANGE (54 1/2 FRAME) 1D6AK
12	3	G8275A	SCREW, BLISS KWIK CHANGE (42 1/2 FRAME) 1D5AK
	3	G8275C	SCREW, BLISS KWIK CHANGE (54 1/2 FRAME) 1D6AK
13	8	G8276	ROLLER, COMPRESSION SUPPORT
14	14	G8277	ROLLER, GUIDE SUPPORT
15	6	G8343	BRACKET, ADJUSTING SCREW NUT MOUNTING
16	4	G8344	BLOCK, MAIN BLISS SUPPORT BAR
17	2	GB390	BUSHING, BOX CLAMP SHAFT
18	1	GE39	ROLLER, BOX STOP CAM FOLLOWER
19	1	CFC6	PIN
20	1	GW17	WASHER, 1/2 OD x 1 1/2 ID x 3/16 THICK



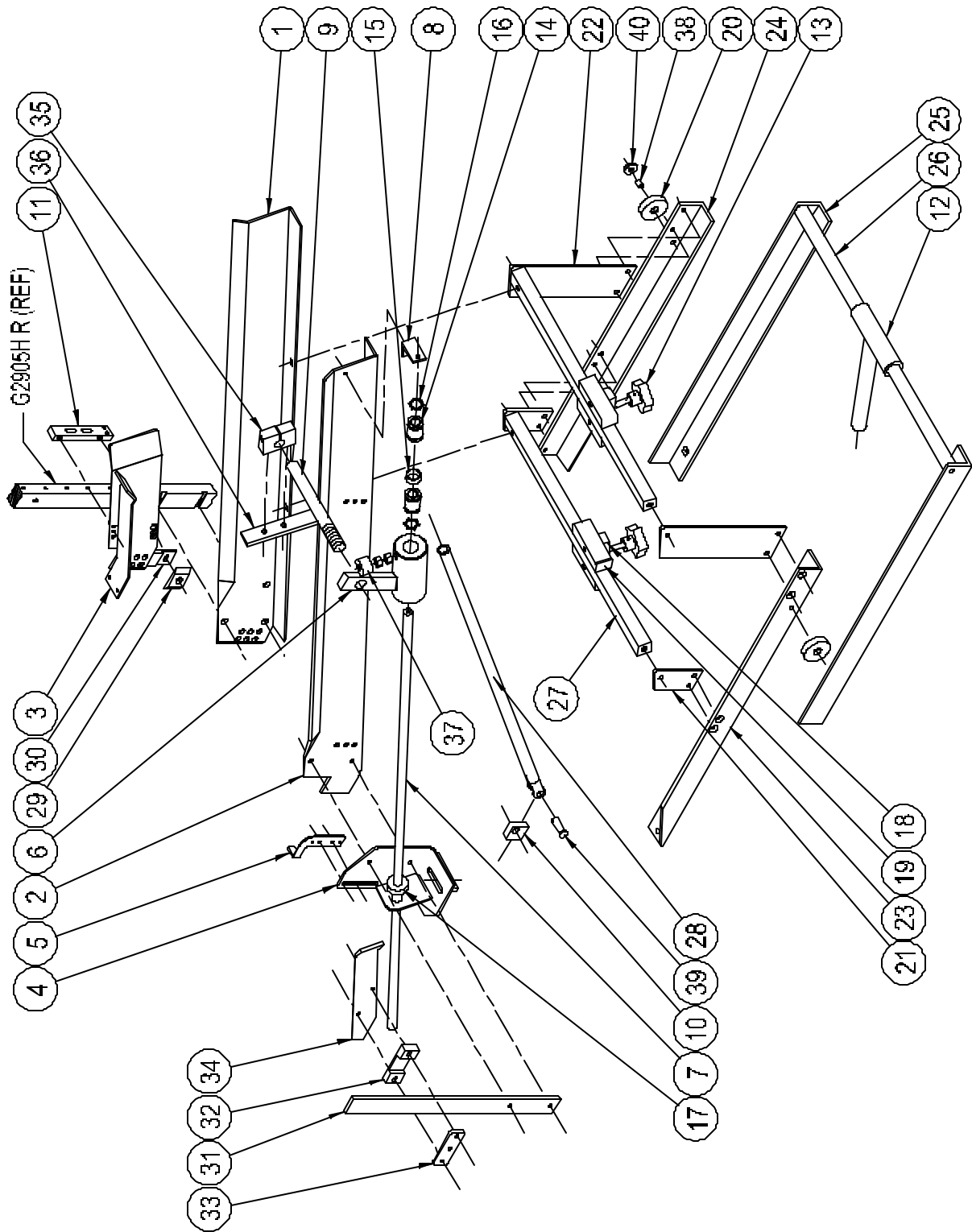
Box Forming Mandrel (With MDS Nylon Wear Strips)

Item	Qty.	Part No.	Description
1	1	G2680D	ROD, MANDREL CONNECTING
2	1	G2681R/L	PLATE, MANDREL FRAME
3	1	G2682	SHAFT, MANDREL CON ROD PIVOT
4	2	G2683	SPREADER, MANDREL FRAME FRONT
5	4	G2684	PLATE, MANDREL FRAME CONNECTING
6	4	G2685A	PICK, 3/16" (A,B, AND C FLUTE)
	4	G2685B	PICK, 1/4" (FOR DOUBLE WALL ENDS)
	4	G2685C	PICK, 5/16" (FOR 3/8" AND OVER)
7	3	G2686	SPREADER, MANDREL FRAME REAR
8	2	G2687	BRACE, MANDREL VERTICAL
9	1	G2688F	RAIL, MANDREL UPPER FRAME
10	1	G2688G	RAIL, MANDREL LOWER FRAME
11	2	G2888A	BAR, 3/16" (A,B, AND C FLUTE)
	2	G2888B	BAR, 1/4" (FOR DOUBLE WALL ENDS)
	2	G2888C	BAR, 5/16" (FOR 3/8" AND OVER)
12	2	G3485B	STRIP, MANDREL RAIL WEAR (MDS NYLON)
13	2	GB398	BUSHING, MANDREL CONNECTING TUBE YOKE
14	8	G3463A	MANDREL WEAR STRIP WASHER
15	6	GW66	FLAT WASHER 1" O.D. x 21/64 I.D. x 1/16 THK.
16	6	GW67	FLAT WASHER 3/4" O.D. x 17/64 I.D. x 1/16 THK.



Bliss Kwik Change End Hopper

Item	Qty.	Part No.	Description
1	1	G2709D R/L	RAIL, BOX END HOPPER REAR
2	1	G2711C R/L	RAIL, BOX HEAD HOPPER FRONT
3	1	G2714A R/L	GUIDE, BOX END
4	1	G3194G R/L	END HOPPER MOUNTING AND STOP BRACKET
5	1	G3194E R/L	END STOP
6	1	G3205B	WEIGHT, BOX END PUSHER
7	1	G3206C	ROD, BOX END PUSHER WEIGHT
8	1	G3207	BRACKET, BOX END PUSHER WEIGHT ROD
9	1	G3208A	SHAFT, HEAD WEIGHT MOUNTING
10	1	G3387	BEARING, PRESSURE SHOE CONTROL SHAFT
11	1	G3567A	BAR, BOX END GUIDE MOUNTING "K"
12	1	G3603	END, MANDREL CON ROD
13	2	G4686	KNOB, KWIK-CHANGE ADJUST
14	2	G7821A	BEARING, LINEAR BALL SLIDE
15	1	G7821A-1	SPACER, BLISS END WEIGHT BEARING
16	2	G7822A	RETAINING RING, LINEAR BALL BUSHING
17	1	G8247	BUMPER, BOX END HOPPER SLIDE
18	2	G8291	BLOCK, BLISS END HOPPER CLAMP
19	4	G8292	BLOCK, END HOPPER SLIDE GUIDE "K"
20	2	G8293	ROLLER, BLISS END HOPPER "K"
21	2	G8294	PLATE, BLISS HOPPER SUPPORT SHORT "K"
22	2	G8295	PLATE, BLISS HOPPER SUPPORT "K"
23	1	G8296 R/L	RAIL, END HOPPER SUPPORT FRONT "K"
24	1	G8297 R/L	RAIL, END HOPPER SUPPORT REAR "K"
25	1	G8298 R/L	RAIL, BLISS END HOPPER TRACK "K"
26	1	G8299	BAR, BLISS END SUPPORT TRACK "K"
27	2	G8300	BAR, BLISS END HOPPER "K"
28	1	G8301	BRACE, BLISS END HOPPER "K"
29	1	G8338	GATE, BLISS ENDS
30	1	G8339	PLATE, BLISS END GATE MOUNTING
31	1	G8679	BAR, BACKSTOP VERTICAL ADJUSTMENT
32	1	G8680	BRACKET, GUIDE BLISS END PUSHER MOUNTING
33	1	G8681	PLATE, GUIDE BLISS END HOPPER EXTENSION
34	1	G8682 R/L	GUIDE, BLISS END HOPPER ADJ. EXTENSION
35	1	G8689	BLOCK, BLISS END PUSHER MOUNTING
36	1	G8690	BAR, BLISS END PUSHER
37	2	GB79	BUSHING, BOX END PUSHER ROLLER
38	2	GB162	BUSHING, END HOPPER ROLLER
39	1	CFC6	PIN, YOKE
40	2	GW77	WASHER, 1" OD x 21/32" CTSK x 3/16" THICK

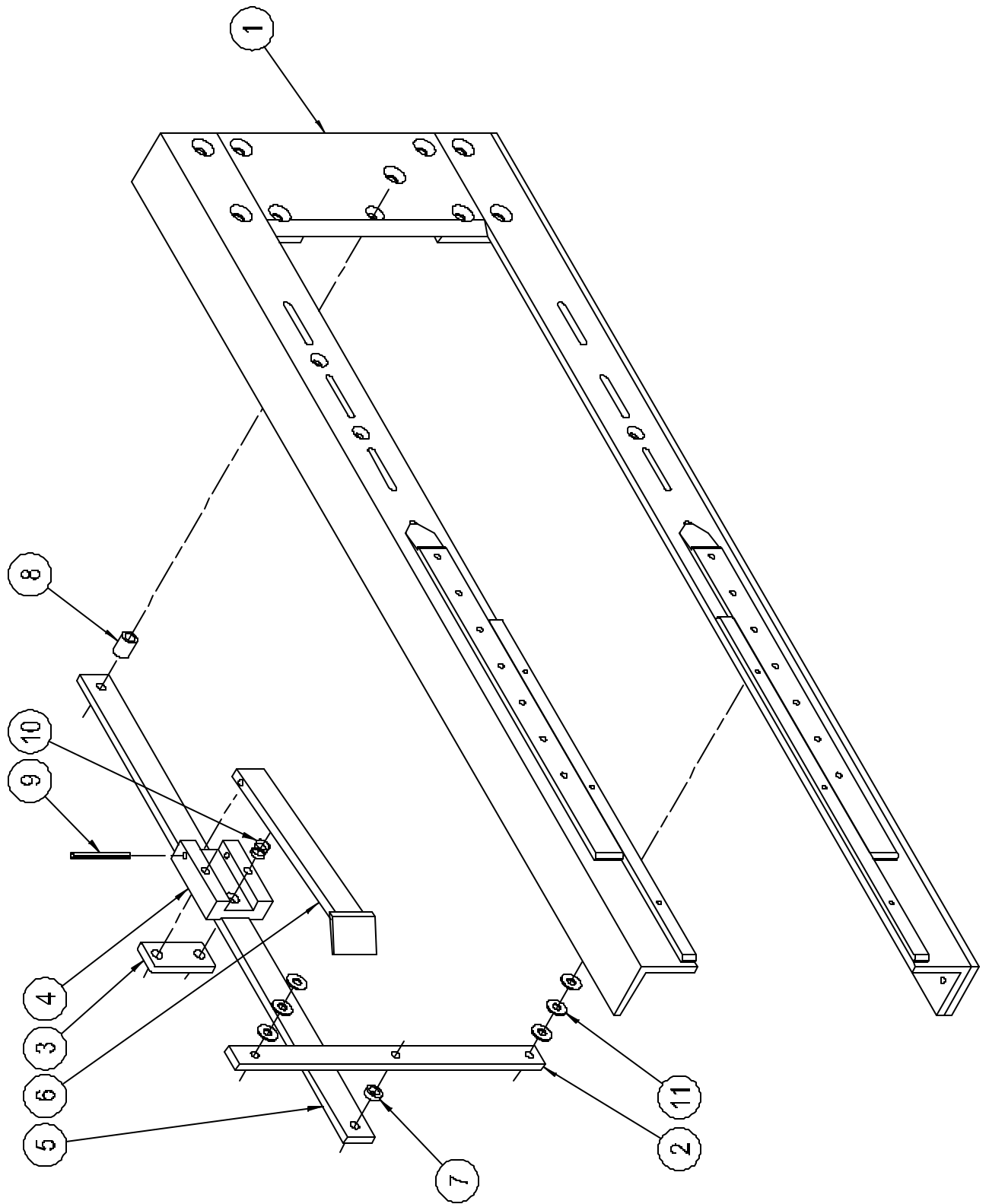


Spring Loaded End Pick (Right Hand Side Shown)

Item	Qty.	Part No.	Description
------	------	----------	-------------

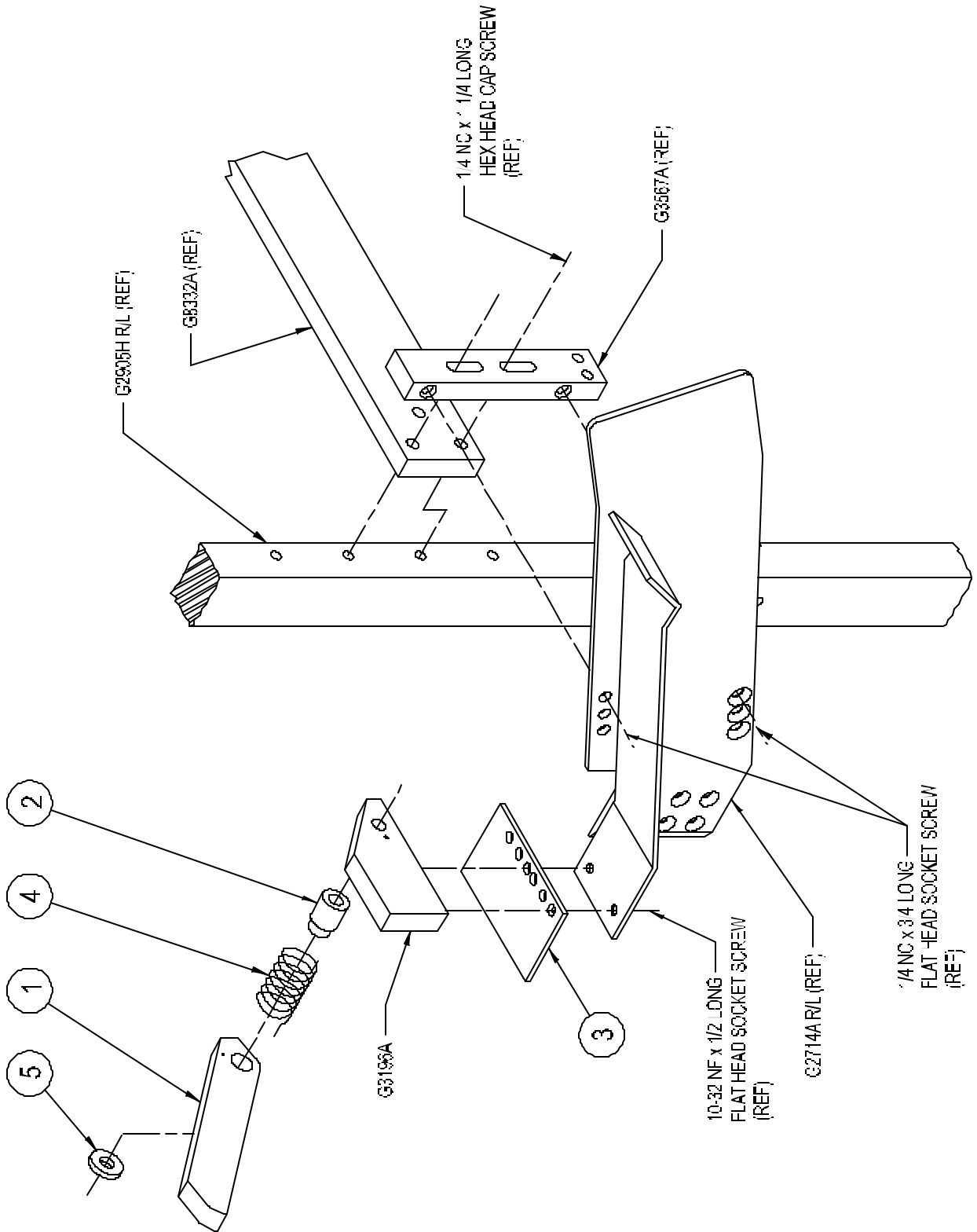
1	1	G2681	VERTICAL SIDE PLATE (MADE TO ORDER)
2	1	G2687A	VERTICAL CROSSMEMBER (MADE TO ORDER)
3	1	G3429	CLAMP, REAR CROSSMEMBER
4	1	G7307A	BLOCK, BLISS END PICK PAWL MOUNTING
5	1	G7308A	STRIP, SPRING END PICK MOUNTING
6	1	G7309A	PAWL, BLISS END PICK (10" & GREATER) (B & C)
		G7309B	PAWL, BLISS END PICK (8" TO 10" ENDS) (B & C)
		G7309C	PAWL, BLISS END PICK (10" & GREATER) DOUBLE WALL
		G7309D	PAWL, BLISS END PICK (8" TO 10" ENDS) DOUBLE WALL
7	1	GB61	BUSHING, SPRING END PICK MOUNTING STRIP
8	1	GB434	BUSHING, SPRING END PICK MOUNTING STRIP
9	1	GG5H	PIVOT PIN, BLISS END PICK PAWL
10	1	GS13	SPRING, END PICK RETURN
11*	1		WASHER, 1/4" SAE FLAT WASHER

(*) SPACE OUT AS REQUIRED



Bliss Kwik Change Matt Deflector

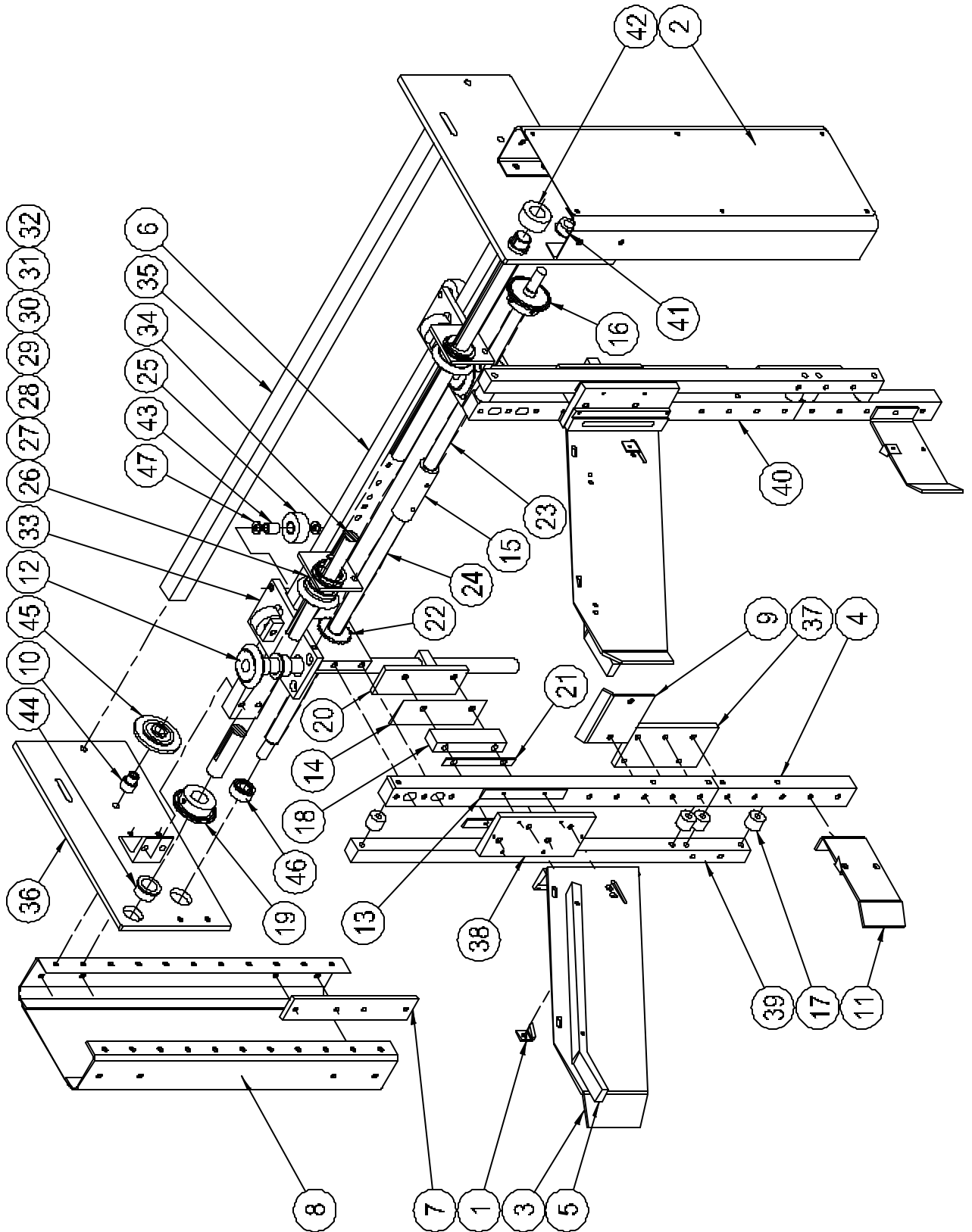
Item	Qty.	Part No.	Description
1	1	G7215	DEFLECTOR, BLISS MATT GUIDE
2	1	G7216	AXLE, BLISS BODY MATT DELECTOR
3	1	G7217A	PLATE, BLISS MATT DEFLECTOR BASE (2" AND GREATER INTERNAL FLANGE)
4	1	GS7 R/L	SPRING, BODY MATT DEFLECTOR RETURN
5	1	GW56	WASHER, 3/4" OD x 21/64" ID x 1/8" THICK

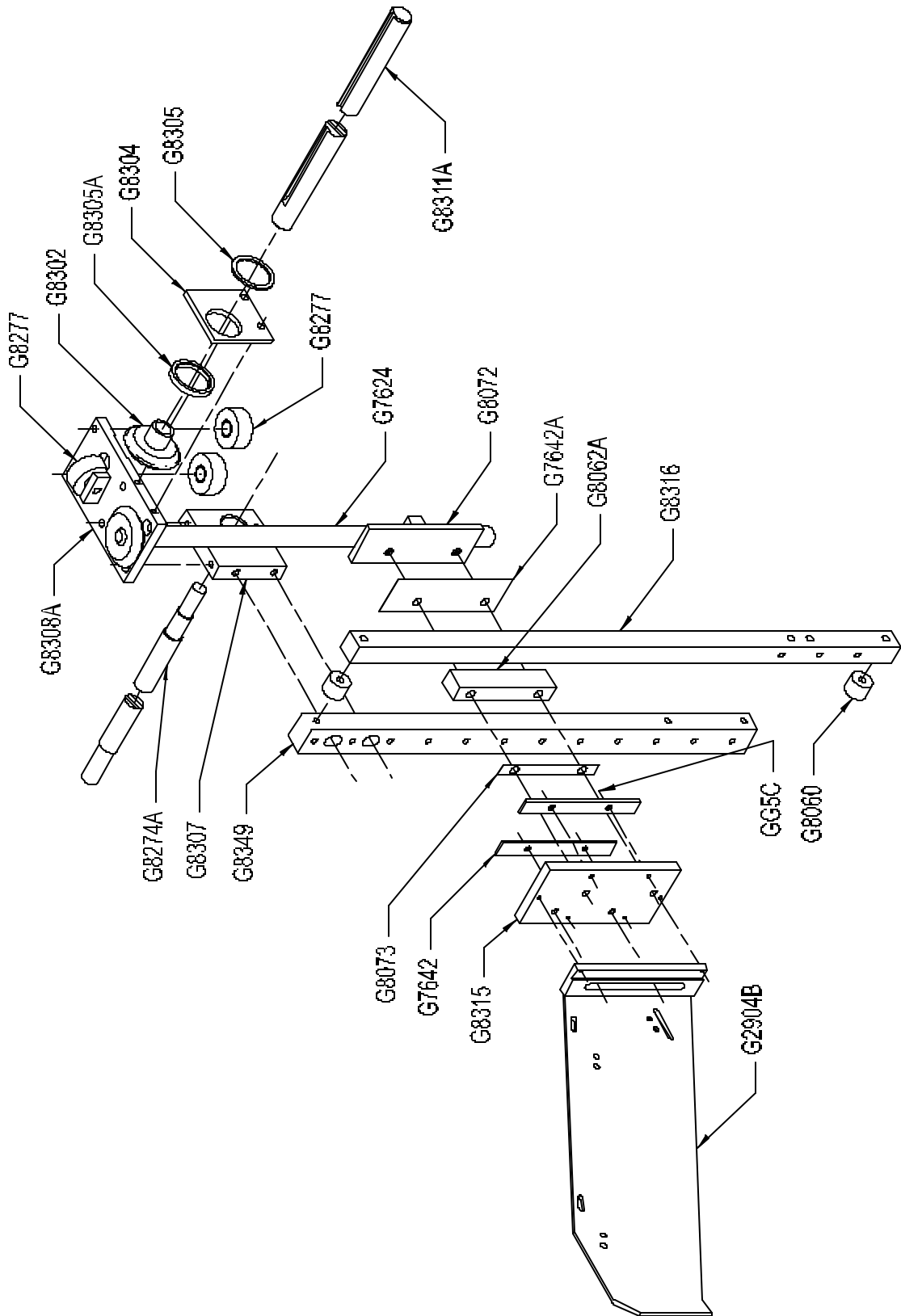


Vertical Guides & Hopper

Item	Qty.	Part No.	Description
1	1R/1L	G1562B	KNIFE, MATT SUPPORT
2	2	G2754C	COVER, MATT FEED SYSTEM
3	1R/1L	G2904B	PANEL, MATT HOPPER SIDE
4	1R/1L	G2905C	BAR, MATT GUIDE VERTICAL SUPPORT
5	1R/1L	G2931F	BAR, MATT SUPPORT - SQ. NOTCH
		G2931G	BAR, MATT SUPPORT - 90° NOTCH
6	1	G2999D	BAR, BATT FEED IDLE ROLLER MOUNT
7	4	G3021A	PLATE, MATT FEED EXTENSION
8	2	G3022B	EXTENSION, MATT FEED FRAME - 22" LONG
9	2	G3184	STOP, MATT RETAINER
10	2	G3377E	AXLE, IDLE SPROCKET
11	2	G4722A	GUIDE, MATT HOPPER
12	2R	G7624	SCREW, TOP COMPRESSION ADJUSTING
13	4	G7642	STRIP, WEAR
14	2	G7642A	STRIP, WEAR WIDE
15	1	G7668	COUPLING, ADJUSTING SCREW
16	1	G7669	SPROCKET, COMPRESSION ADJUSTING
17	8	G8060	SPACER, MATT GUARD BAR MOUNTING
18	2	G8062	BLOCK, MATT GUIDE SPACER
19	1	G8068	SPROCKET, MATT SHAFT ADJUSTING
20	1R/1L	G8072	BLOCK, HOPPER ADJUST MATT
21	2	G8073	SHIM, HOPPER
22	1R/1L	G8251	NUT, ADJUSTING SCREW
23	1	G8274A	SCREW, HORIZONTAL TREE ADJUSTING TOP
24	1	B8275A	SCREW, HORIZONTAL TREE ADJUSTING TOP
25	6	G8277	ROLLER, GUIDE SUPPORT
26	2	G8302	GEAR, HOPPER ADJUSTMENT
27	2	G8303	KEY, HOPPER ADJUSTMENT GEAR
28	2	G8304	YOKE, HOPPER GEAR RETAINER
29	2	G8305	SPACER, GEAR MOUNTING
30	2	G8305A	SPACER, GEAR MOUNTING
31	2	G8306	RING, HOPPER ADJUSTING RETAINING
32	2	G8307	BRACKET, TOP GUIDE ADJUSTING
33	2	G8308A	PLATE, TOP VERTICAL GUIDE
34	1	G8311A	SHAFT, VERTICAL HOPPER ADJUSTMENT DRIVE
35	1	G8312	BAR, TOP UP-RIGHT FRAME SPACER
36	2	G8313A	PLATE, KWIK CHANGE FRAME TOP SIDE
37	2	G8314	PLATE, TREE SPLICE
38	2	G8315	PLATE, BLISS HOPPER MOUNTING

39	2	G8316	BAR, BLISS HOPPER SLIDE SIDE
40	1R/1L	G8349	EXTENSION, MATT GUIDE
41	2	GA8	SET COLLAR, ADJUSTING SPROCKETS
42	2	GA11	SET COLLAR, SHAFT HOPPER ADJUSTMENT SCREW
43	6	GB487	AXLE, ROLLER GUIDE SUPPORT
44	4	GB512	BUSHING, TOP COMPRESSION & HOPPER ADJ. SHAFT
45	2	GC9B	SPROCKET, IDLER (# 41 CHAIN)
46	2	GE38	BEARING, MATT FEED IDLE ROLL
47	6	GW64	WASHER, AXLE ROLLER GUIDE SUPPORT



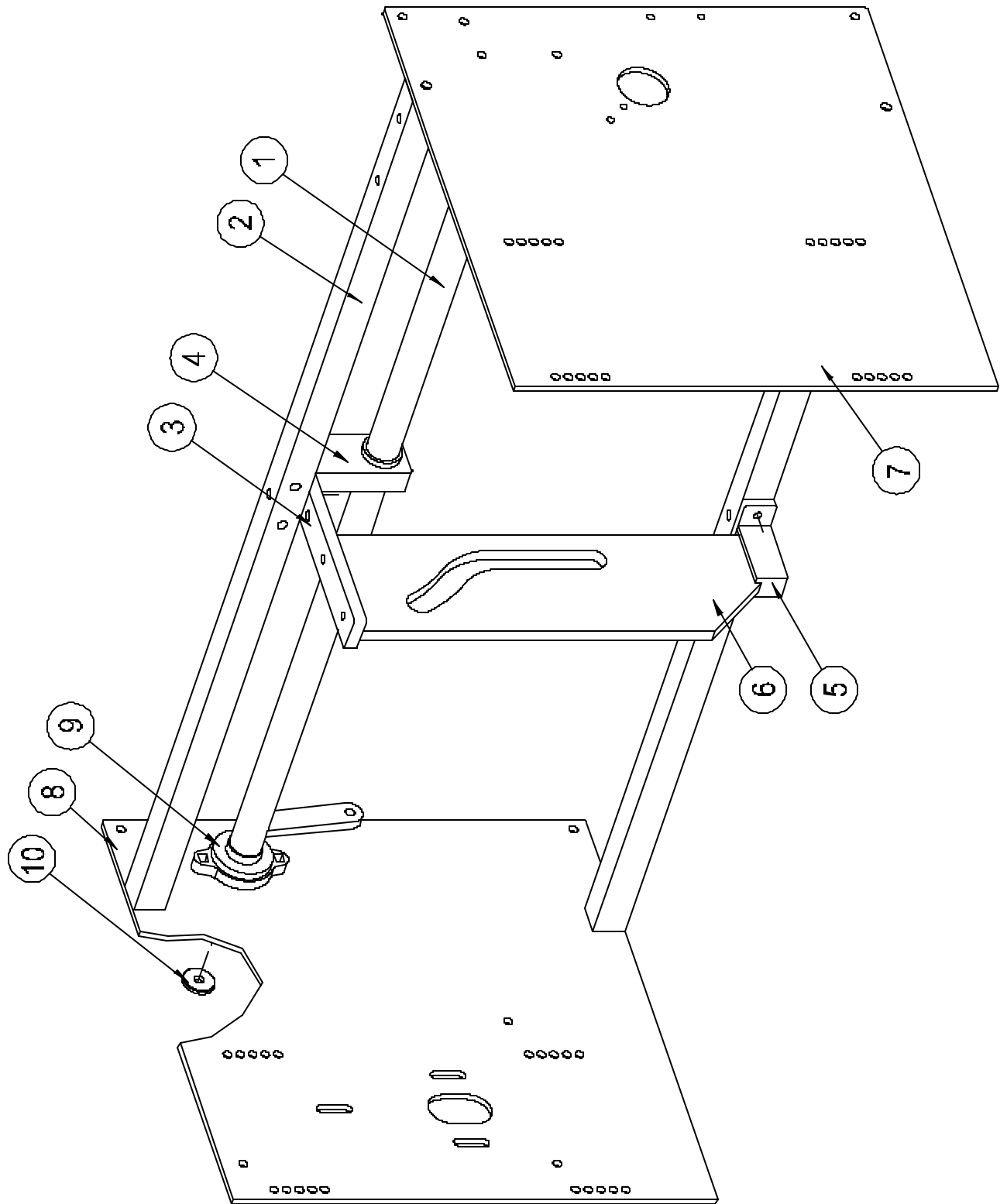


Vacuum Feed Frame

Item	Qty.	Part No.	Description
1	1	G7809	SHAFT, VACUUM CUP OPERATING 1D5A
	1	G7809A	SHAFT, VACUUM CUP OPERATING 1D6A
2	2	G7820	BA, VACUUM CUP CAM SUPPORT 1D5A R
	2	G7820B	BAR, VACUUM CUP CAM SUPPORT 1D6A
3	1	G7825A	BRACKET, VACUUM FEED CAM TOP
4	1	G7825B	BEARING, VACUUM FEED OPERATING SHAFT CENTER
5	1	G7826	BRACKET, VACUUM CUP CAM BOTTOM SUPPORT
6	1	G7827	CAM, VACUUM CUP OPERATING PLATE
7	1	G7829	PLATE, VACUUM FEED MOUNTING (RIGHT)
8	1	G7830	PLATE, VACUUM FEED MOUNTING (LEFT)
9	2	GE70	BEARING, 2" HOLE FLANGE (1" ID)
10	1	GW12	WASHER, DRIVE GEAR & SPRKT 1 1/4 OD x 25/64 ID x 3/16"

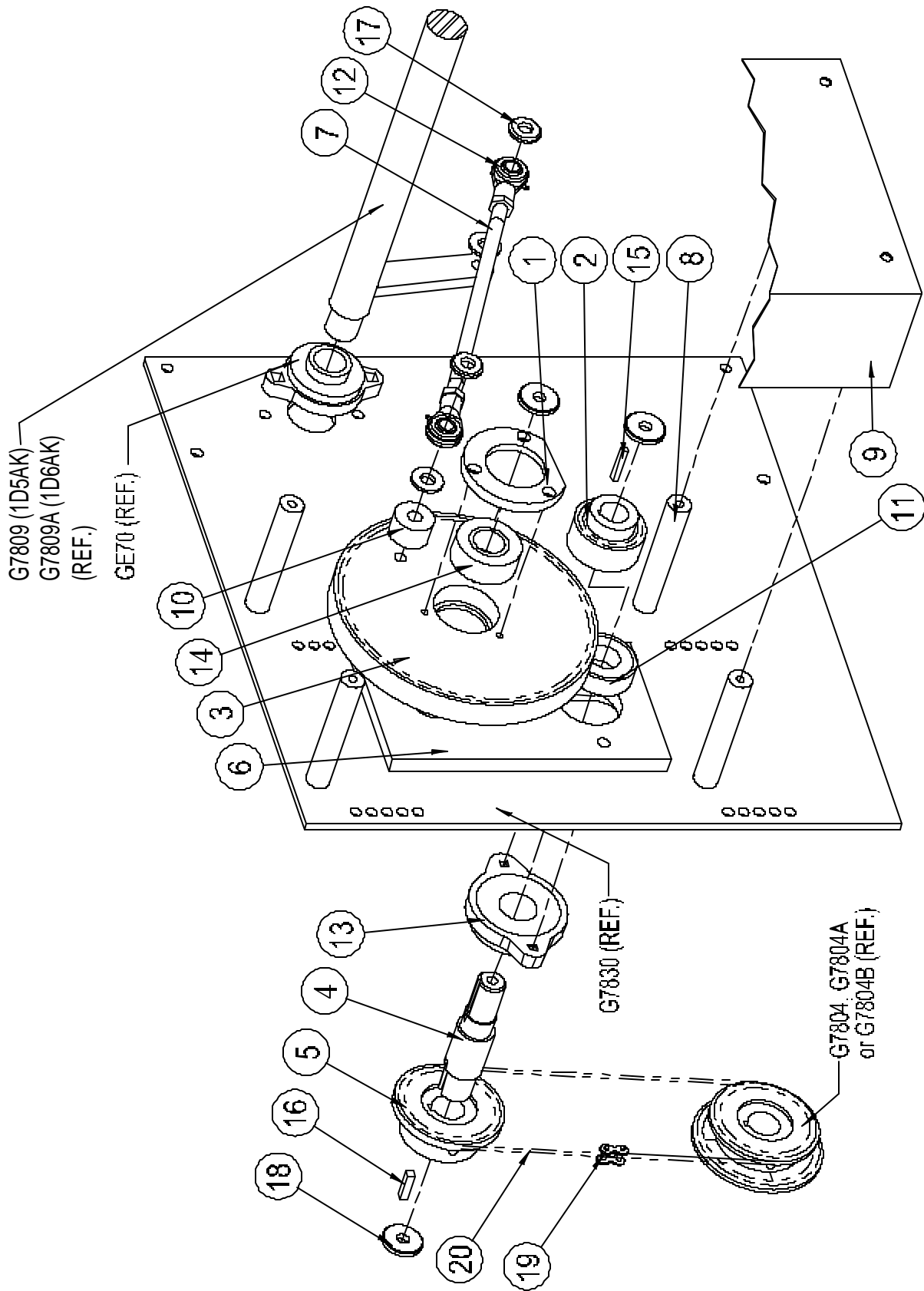
Note: Additional electrical components required.

	1	GD28	SWITCH OFF/ON
	1	GD63	STARTER (VACUUM BLOWER)
	3	40-0000-04	TERMINAL BLOCK



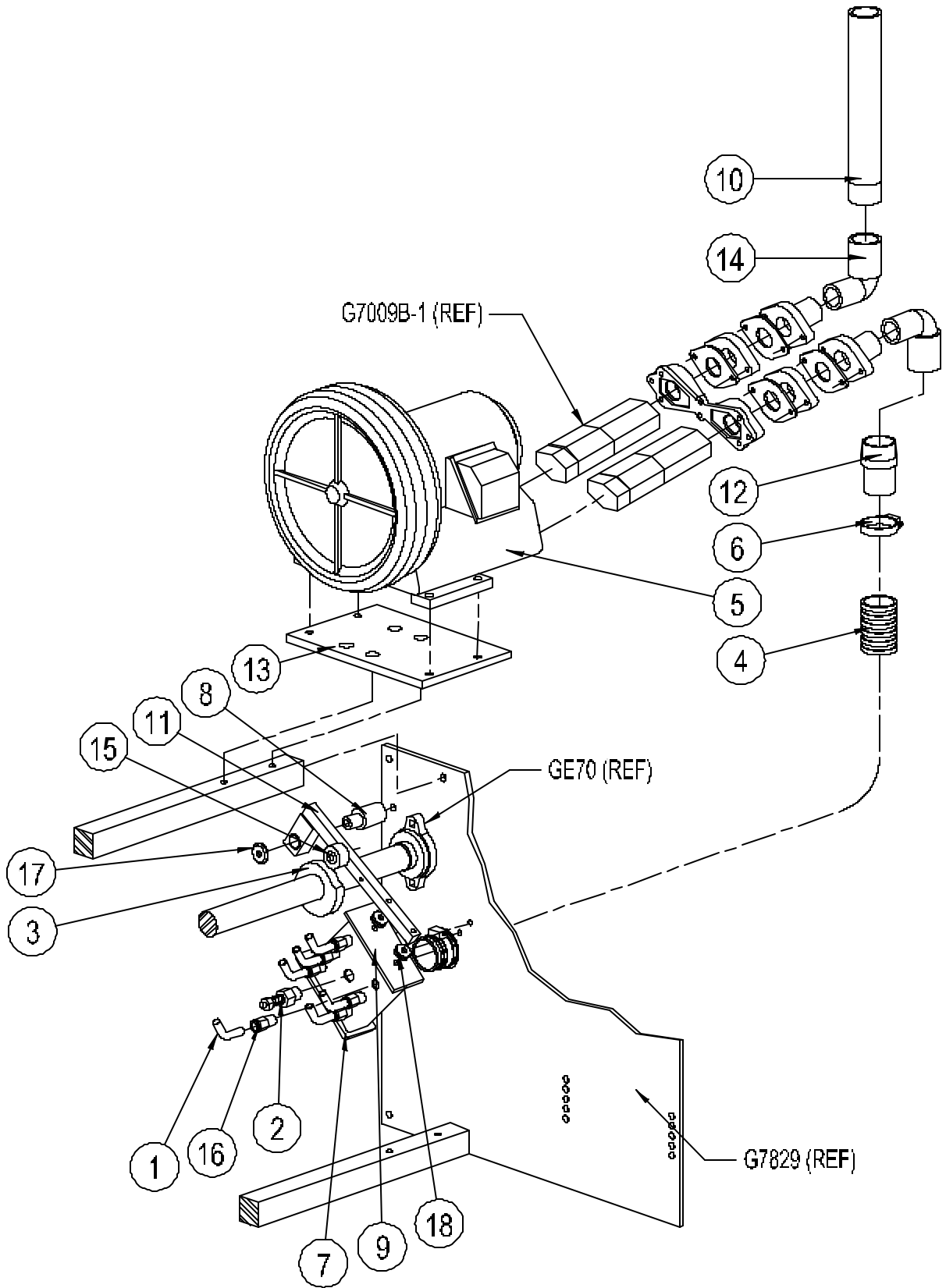
Vacuum Feed Drive Mechanism

Item	Qty.	Part No.	Description
1	1	G2444	RING, BEARING CLAMP
2	1	G3362	GEAR, TRANSMISSION PINION
3	1	G7803	GEAR, VACUUM FEED DRIVE
4	1	G7805	AXLE, PINION DRIVE
5	1	G7806	SPROCKET, VACUUM FEED RATIO CHANGE (4:1)
	1	G7806A	SPROCKET, VACUUM FEED RATIO CHANGE (6:1)
	1	G7806B	SPROCKET, VACUUM FEED RATIO CHANGE (7.2:1 & 8.1)
6	1	G7807-01	PLATE, VACUUM FEED DRIVE MOUNTING
7	1	G7808A	CON ROD, VACUUM FEED DRIVE
8	4	G7831	STUD, VACUUM FEED GUARD MOUNTING
9	1	G7832	GUARD, VACUUM FEED DRIVE MECHANISM
10	1	GB79	BUSHING, DRIVE GEAR CRANK SPACER
			1 1/4 OD x 29/64 ID x 49/64 LONG
11	1	GE13A	BEARING, PINION GEAR (N.D.#488505)
12	2	GE51A	BEARING, BALL JOINT ROD END (7/16 ID)
13	1	GE70A	BEARING, 2" HOLE FLANGE (1 3/16 ID)
14	1	GE82	BEARING, DRIVE GEAR (N.D.#5505)
15	1	GJ9D	KEY, PINION GEAR
16	1	GJ10A	KEY, SPROCKET - 1/4 x 1/4 x 1 LONG
17	4	GW1	WASHER, VACUUM FEED DRIVE CON ROD
			1 OD x 29/64 ID x 5/32 LONG
18	3	GW12	WASHER, DRIVE GEAR & SPROCKET
			1 1/4 OD x 25/64 ID x 3/16 LONG
19	1	GHB1A	CONNECTING LINK
20		#40	ROLLER CHAIN



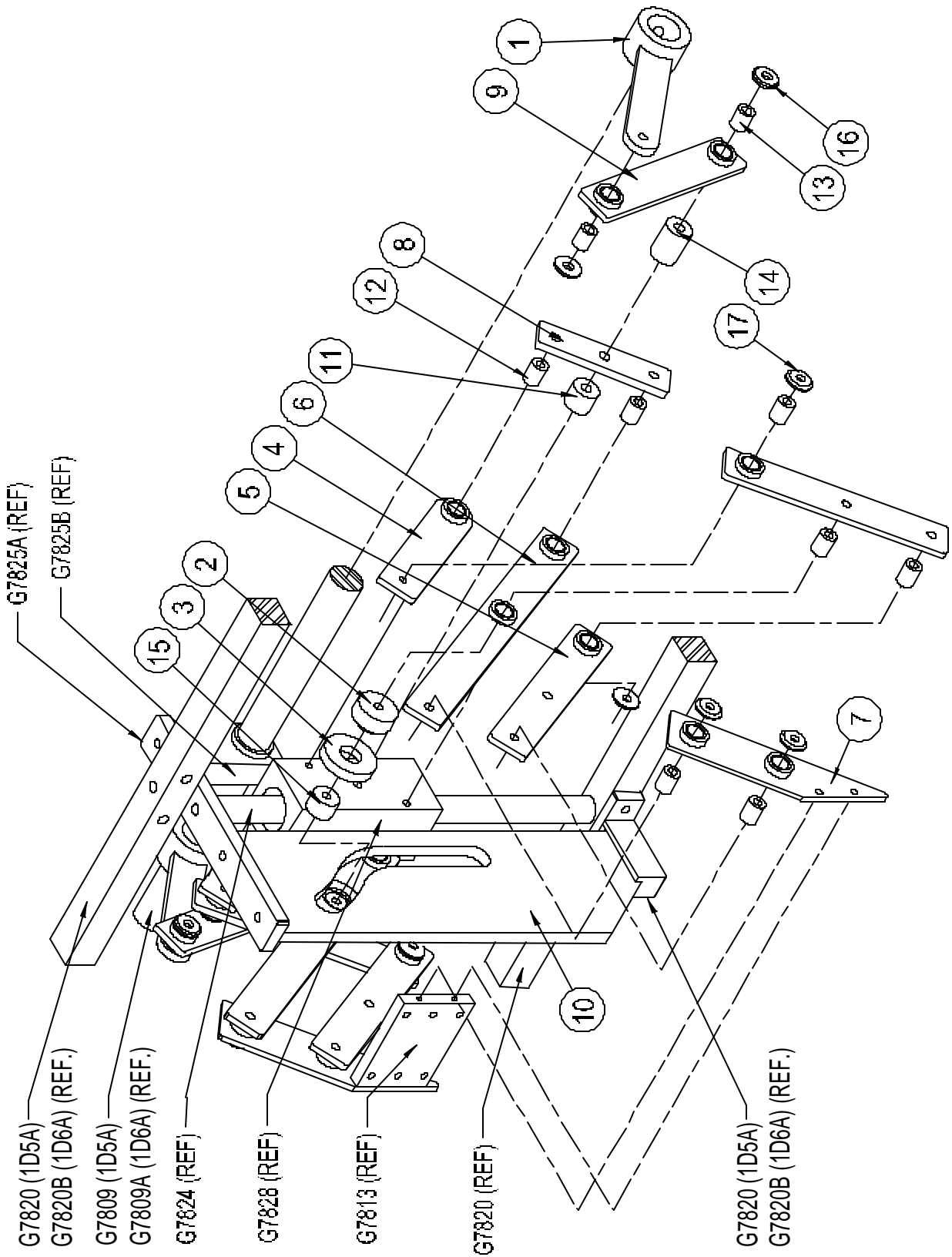
Vacuum Feed Manifold & Blower

Item	Qty.	Part No.	Description
1	*	G3737	TUBE, POLY FLOW VACUUM (CUT TO LENGTH)
2	1	G4423	VALVE, VACUUM RELIEF
3	1	G4436A	CAM, VACUUM VALVE OPERATING
4	1	G7006	HOSE, 1 1/2 ID VACUUM
5	1	G7009B	BLOWER, VACUUM (.62HP, 3PH, 50/60HZ, 200-230/460V)
	1	G7009C	BLOWER, VACUUM (.62HP, 3PH, 50/60HZ, 600V)
	1	G7009D	BLOWER, VACUUM (.62HP, 1PH, 50/60HZ, 220V)
	1	G7009E	BLOWER, VACUUM (1.0HP, 3PH, 50/60HZ, 200-230/460V)
6	2	G7012	CLAMP,HOSE
7	1	G7553	MANIFOLD, VACUUM PUMP VALVE
8	1	G7554	AXLE, VACUUM VALVE ARM PIVOT
9	1	G7555	PAD, VACUUM VALVE COVER
10	1	G7556	DEFLECTOR, BLOWER EXHAUST
11	1	G7557	ARM, VACUUM VALVE OPERATING
12	1	G7802	FITTING, VACUUM HOSE
13	1	G7833	BASE, VACUUM BLOWER MOUNTING (.62HP)
	1	G7833A	BASE, VACUUM BLOWER MOUNTING (1.0HP)
14	2	G8358	ELBOW, 90 DEG. STREET
15	1	GE50	BEARING, CAM FOLLOWER (1 1/8 OD x 5/16 ID)
16	6	GP7C	1/4 PIPE TO 3/8 TUBE MALE CONNECTOR
17	1	GW1B	WASHER, VACUUM FEED LINKAGE
			1 OD x 21/64 ID x 5/32 LONG
18	2	GW63	WASHER, VACUUM VALVE COVER PAD



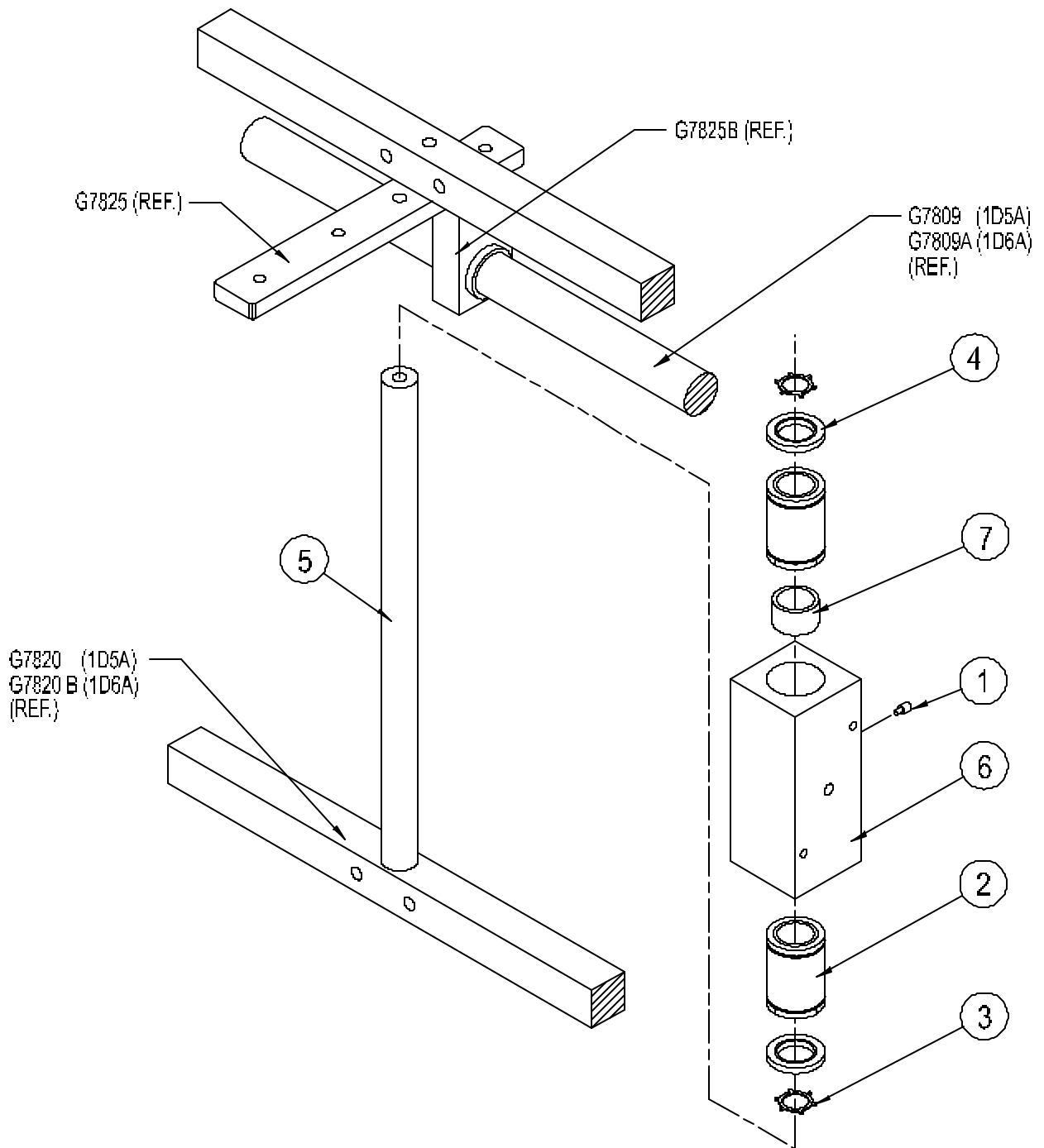
Vacuum Feed Linkage

Item	Qty.	Part No.	Description
1	2	G7810	LEVER, VACUUM CUP SLIDE OPERATING
2	2	G7811	SPACER, CAM FOLLOWER
3	2	G7812	PAD, CAM FOLLOWER SPACER WEAR
4	2	G7814	LINKAGE, VACUUM CUP MOUNTING PLATE
5	4	G7815	LEVER, VERTICAL ALIGNMENT
6	2	G7816	LEVER, VACUUM CUP MOUNTING PLATE CARRIER
7	2	G7817A	BRACKET, CUP MOUNTING PLATE
8	2	G7818	PLATE, MAIN LINKAGE MOUNTING
9	2	G7819A	LINK, VACUUM FEED CONNECTING
10	1	G7827	CAM, VACUUM CUP OPERATING PLATE
11	2	GB60	SPACER, LIFT CON ROD MOUNTING 1 OD x 25/64 ID x 13/16 LONG
12	14	GB361	BUSHING, VACUUM FEED LINKAGE 5/8 OD x 21/64 ID x 13/16 LONG
13	4	GB435	BUSHING, VACUUM FEED LINKAGE 5/8 OD x 3/8 ID x 49/64 LONG
14	2	GB514	SPACER, LIFT CON ROD MOUNTING 1 OD x 25/64 ID x 1 3/8 LONG
15	1	GE83	BEARING, CAM FOLLOWER (1 OD x 5/16 ID)
16	4	GW1A	WASHER, VACUUM FEED OPERATING SHAFT 1 OD x 25/64 ID x 5/32 LONG
17	8	GW1B	WASHER, VACUUM FEED LINKAGE 1 OD x 21/64 ID x 5/32 LONG



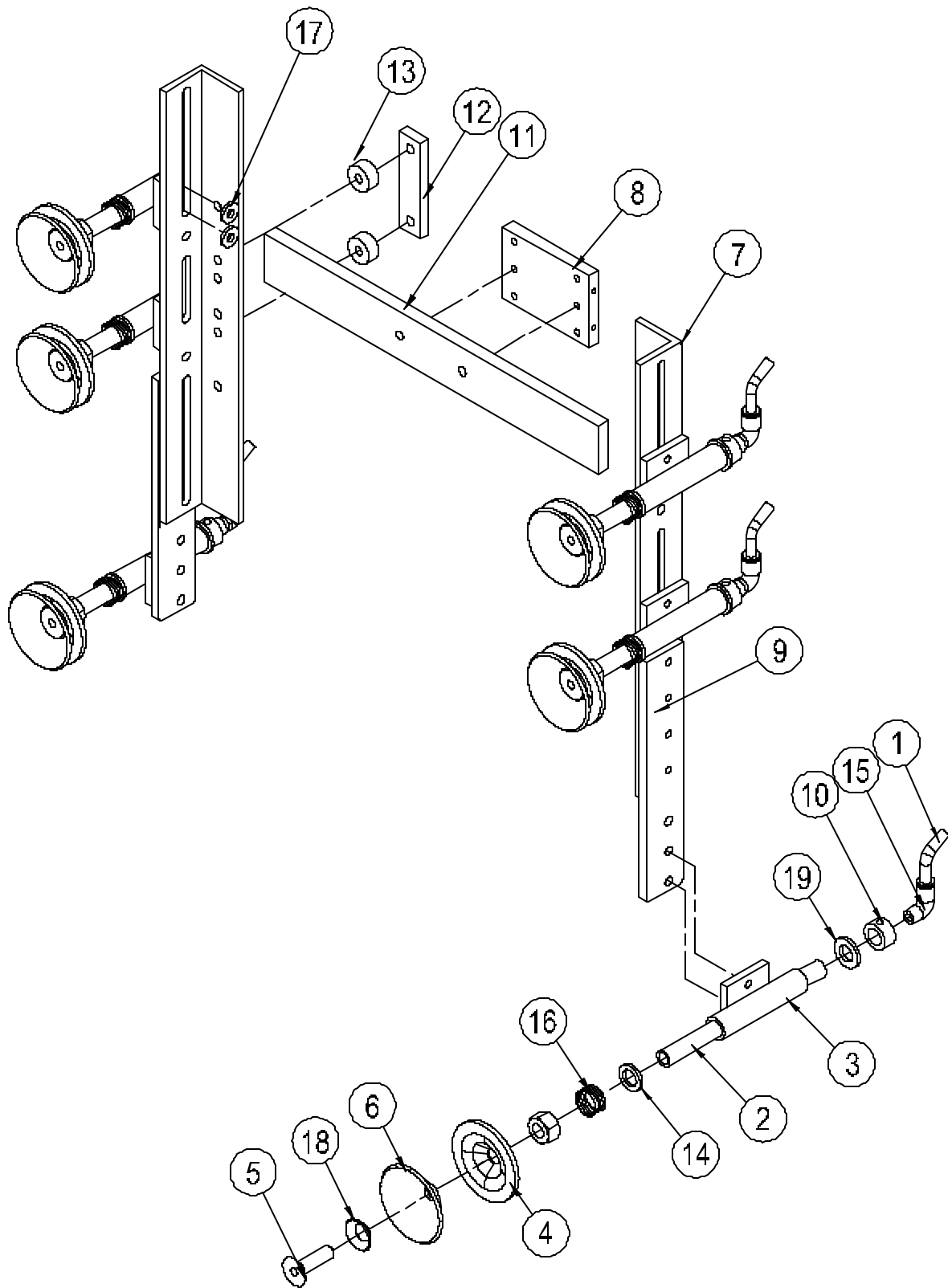
Vacuum Feed Slide Bearing

Item	Qty.	Part No.	Description
1	1	G170	COVER, OIL HOLE
2	2	G7821	BEARING, LINEAR BALL SLIDE
3	2	G7822	RETAINING RING, LINEAR BALL BUSHING
4	2	G7823	SEAL, LINEAR BALL BUSHING
5	1	G7824	SHAFT, VACUUM FEED SLIDE BLOCK
6	1	G7828	BLOCK, SLIDE BEARING
7	1	GB326	SPACER, LINEAR BEARING, 1 1/4 OD x 1 ID x 3/4 LONG



Vacuum Feed Cup Mounting

Item	Qty.	Part No.	Description
1	*	G3737	TUBE, POLY FLOW VACUUM (CUT TO LENGTH)
2	6	G4432A	TUBE, SUCTION CUP MOUNTING
3	6	G4441A	BRACKET, VACUUM CUP TUBE SUPPORT
4	6	G4552	PLATE, VACUUM CUP BACK
5	6	G4553	BOLT, VACUUM CUP
6	6	G4554	PAD, VACUUM CUP
7	2	G4557	BRACKET, VACUUM CUP MOUNTING
8	1	G7813	PLATE, VACUUM CUP MOUNTING
9	2	G7905	BAR, VACUUM CUP BOTTOM PLACEMENT
10	6	G8244	SET COLLAR, VACUUM TUBE LOCATING
11	1	G8417	BAR, VACUUM CUP BRACKET MOUNTING
12	2	G8418	CLAMP, VACUUM CUP BRACKET MOUNTING
13	4	G8419	SPACER, VACUUM CUP BRACKET CLAMP
			1 OD x 21/64 ID x 31/64 LONG
14	6	GB352	BUSHING, SPRING RETAINING
			1 OD x 21/32 ID x 1/8 LONG
15	6	GP8C	1/4 PIPE TO 3/8 TUBE MALE ELBOW
16	6	GS180	SPRING, VACUUM CUP RETURN
17	16	GW56	WASHER, 3/4 OD x 21/64 ID x 1/8 LONG
18	6	GW84	WASHER, VACUUM CUP SPECIAL - DIMPLED 5/8 S.A.E.
19	6	GW89	WASHER, VACUUM CUP SHOCK ABSORBER
			1 1/8 OD x 5/8 ID x 1/8 LONG



Master Parts List

Qty.	Stock No.	Part No.	Description
4	00-00008-01	G8A	WHEEL
4	00-00009-01	G9A	AXLE
2	00-00967-05	G967E	7/32" DIA. BALL. GLUE PUMP CHECK VALVE
1	00-02411-02	G2411B	FRAME,
	00-02411-03	G2411C	FRAME,
2	00-02430-03	G2430C	SPREADER,
	00-02430-05	G2430E	SPREADER,
1	00-02443-02	G2443B	SHAFT,
	00-02443-03	G2443C	SHAFT,
2	00-02444-00	G2444	RING,
1	00-02447-00	G2447	RING ,
1	00-02456-00	G2456	PINION ,
1	00-02508-02	G2508B	SHAFT,
	00-02508-03	G2508C	SHAFT,
1	00-02619-00	G2619	GEAR,
1	00-02674-01	G2674A	CON ROD ,
1	00-02678-05	G2678E	SHAFT,
	00-02678-06	G2678F	SHAFT,
1	00-02680-04	G2680D	TUBE ,
1	00-02690-01R	G2690A R	PLATE,
1	00-02690-01L	G2690A L	PLATE
1	00-02692-00L	G2692L	STRIP,
6	00-02693-01	G2693A	SPACER,
1	00-02697-01	G2697A	STOP,
2	00-02704-03	G2704C	LEVER
1	00-02706-01	G2706A	GUARD,
	00-02706-02	G2706B	GUARD,
1	00-02709-04R	G2709D R	RAIL,
	00-02709-04L	G2709D L	RAIL,
2	00-02710-01	G2710A	BRACKET,
1	00-02711-03R	G2711C R	RAIL,
	00-02711-03L	G2711B L	RAIL,
1	00-02714-01R	G2714A R	GUIDE,
1	00-02714-01L	G2714A L	GUIDE,
1	00-02714-03R	G2714C R	GUIDE,
2	00-02743-00	G2743	SCREEN,
1	00-02746-05	G2746E	BRACKET,
2	00-02749-00R	G2749 R	YOKE, END BOX CLAMP PLATE OPERATING ROD

Qty.	Stock No.	Part No.	Description
2	00-02749-00L	G2749 L	YOKE, END BOX CLAMP PLATE OPERATING ROD
2	00-02751-00	G2751	KNOB, BOX CLAMP OPERATING ROD
1	00-02754-04	G2754D	COVER, BLANK FEED SYSTEM FRAME UPPER
2	00-02758-00	G2758	KNOB, MELT POT COVER
1	00-02772-01R	G2772A R	FRAME, ASSEMBLY BLANK FEED SYSTEM
1	00-02772-01L	G2772A L	FRAME, ASSEMBLY BLANK FEED SYSTEM
1	00-02773-01	G2773A	COVER, BLANK FEED SYSTEM FRAME
1	00-02781-01R	G2781A R	SHROUD, GLUE MELT POT
1	00-02781-01L	G2781AL	SHROUD, GLUE MELT POT
2	00-02782-00	G2782	COVER, GLUE MELT POT
1	00-02791-07	G2791G	BOX, ELECTRICAL CONTROL
1	00-02832-05	G2832E	SHAFT, BLANK FEED ROLLER (1D5A)
	00-02832-06	G2832F	SHAFT, BLANK FEED ROLLER (1D6A)
4	00-02833-00	G2833	STRAP, TRANSMISSION COVER SUPPORT
1	00-02847-00	G2847	CAM, BOX CLAMP OPERATING
1	00-02850-01R	G2850A R	BRACKET, GLUE PUMP BACK UP ROLLER
1	00-02850-01L	G2850A L	BRACKET, GLUE PUMP BACK UP ROLLER
4	00-02853-00	G2853	HINGE, MELT POT COVER
4	00-02866-00	G2866	PIN, TOGGLE SHAFT PIVOT
2	00-02872-00	G2872	MOUNT, BLANK FEED IDLE ROLL
2	00-02873-02	G2873B	BOX, GLUE THERMOSTAT
2	00-02874-02	G2874B	COVER, GLUE THERMOSTAT
1	00-02880-00	G2880	COVER, LOWER TRANSMISSION ASSEMBLY
1	00-02904-02R	G2904B R	PANEL, BLANK HOPPER
1	00-02904-02L	G2904B L	PANEL, BLANK HOPPER
1	00-02905-03R	G2905CR	BAR, BLANK GUIDE VERTICAL SUPPORT
1	00-02905-03L	G2905CL	BAR, BLANK GUIDE VERTICAL SUPPORT
1	00-02905-08R	G2905HR	BAR, BLANK GUIDE VERTICAL SUPPORT
1	00-02905-08L	G2905HL	BAR, BLANK GUIDE VERTICAL SUPPORT
1	00-02906-02	G2906B	WHEEL, BLANK FEED
1	00-02908-00	G2908	ROLLER, BLANK FEED IDLE
1	00-02911-01	G2911A	SHAFT, MATT FEED IDLE ROLL
1	00-02920-03L	G2920C L	SHOE, BOX FORMING
1	00-03132-04R	G3132DR	PLATE, BLANK FLANGE FORMING (LOWER)
1	00-03132-04L	G3132DL	PLATE, BLANK FLANGE FORMING (LOWER)
1	00-03132-05R	G3132ER	PLATE, BLANK FLANGE FORMING (UPPER)
1	00-03132-05L	G3132EL	PLATE, BLANK FLANGE FORMING (UPPER)
4	00-03137-00	G3137	BRACKET, COMPRESSION CHAMBER MOUNTING (LOWER)
1	00-03143-02R	G3143BR	HOUSING, GLUE PUMP
1	00-03143-02L	G3143BL	HOUSING, GLUE PUMP

Qty.	Stock No.	Part No.	Description
1	00-03144-00R	G3144R	PLATE, GLUE PUMP HOUSING
1	00-03144-00L	G3144L	PLATE, GLUE PUMP HOUSING
2	00-03145-02	G3145B	GEAR, GLUE PUMP DRIVE
2	00-03146-01	G3146A	GEAR, GLUE PUMP DRIVE
2	00-03147-00	G3147	WHEEL, GLUE PUMP DRIVE
4	00-03148-00	G3148	JET, GLUE PUMP
2	00-03149-02	G3149B	PLUG, GLUE PUMP CHECK VALVE SPRING
2	00-03151-01	G3151A	SPACER, GLUE PUMP HOUSING
2	00-03153-00	G3153	NEEDLE VALVE, GLUE PUMP VOLUME CONTROL
1	00-03179-01	G3179A	STOP, BLANK PICK CAM FOLLOWER ARM
2	00-03184-00	G3184	STOP, BLANK LOWER REAR
1	00-03194-01R	G3194AR	STOP, BOX END FRONT HOPPER
1	00-03194-01L	G3194AL	STOP, BOX END FRONT HOPPER
2	00-03196-01	G3196A	DEFLECTOR BLANK (2" FLANGE OR LESS)
	00-03196-02	G3196B	DEFLECTOR BLANK (2" FLANGE OR GREATER)
1	00-03197-00	G3197	WASHER, MAIN DRIVE RETAINING
2	00-03198-00R	G3198R	DEFLECTOR BLANK
2	00-03198-00L	G3198L	DEFLECTOR BLANK
1	00-03200-00	G3200	ARM, CLAMP OPERATING CAM FOLLOWER
4	00-03202-00	G3202	SHOE, BOX END PRESSURE
2	00-03204-00	G3204	BRACE, BLANK FEED FRAME IDLE
2	00-03205-00	G3205	WEIGHT, BOX END PUSHER
	00-03205-01	G3205A	WEIGHT, BOX END PUSHER
2	00-03206-01	G3206A	ROD, BOX END PUSHER WEIGHT
	00-03206-03	G3206C	ROD, BOX END PUSHER WEIGHT (LONG HOPPER)
2	00-03207-00	G3207	BRACKET, BOX END PUSHER WEIGHT ROD
1	00-03214-00	G3214	SHOE, BOX SIDE DEFLECTOR (UPPER)
2	00-03215-03	G3215C	BLADE, BOX CLAMP LEVER CONTROL
1	00-03218-00	G3218	17" PULLEY, JACK SHAFT
1	00-03230-00	G3230	BELT, MOTOR DRIVE
1	00-03231-00	G3231	PULLEY, VARI-DRIVE MOTOR
1	00-03232-00	G3232	ARM, SPEED CONTROL
1	00-03233-00	G3233	WASHER, MOTOR DRIVE BASE
1	00-03234-00	G3234	KNOB, SPEED CONTROL
1	00-03235-00	G3235	ROD, SPEED CONTROL OPERATING
1	00-03236-00	G3236	BASE, DRIVE MOTOR
1	00-03237-02	G3237B	SOLENOID, MAG. BRAKE RELEASE (Rate @ 120 volt)
1	00-03238-00	G3238	BRACKET, BRAKE SOLONOID MOUNTING
1	00-03239-00	G3239	LEVER, BRAKE OPERATING
1	00-03240-01	G3240A	SCREW, BRAKE LEVER PIVOT
2	00-03241-00	G3241	WASHER, BRAKE PRESSURE SPRING

Qty.	Stock No.	Part No.	Description
1	00-03242-00	G3242	BRAKE SHOE & LINING
2	00-03243-01	G3243A	STUD, BRAKE SHOE RETAINING
1	00-03244-00	G3244	COVER, BRAKE SOLENOID
1	00-03244-01	G3244A	PLATE, BRAKE SOLENOID COVER MOUNTING
1	00-03245-01	G3245A	CAM, CYCLE, MICRO LIMIT SWITCH
4	00-03299-00	G3299	SPACER, BLANK GUIDE BAR
2	00-03301-00	G3301	RAIL, FRONT GUIDE MOUNTING
2	00-03362-00	G3362	GEAR, TRANSMISSION PINION
1	00-03377-01	G3377A	AXLE, IDLE SPROCKET
3	00-03377-02	G3377B	AXLE, IDLE SPROCKET
6	00-03377-05	G3377E	AXLE, IDLE SPROCKET
1	00-03402-00	G3402	HANDLE CRANK
2	00-03443-14	G3443N	SPACER, GLUE PUMP HOUSING
1	00-03458-00	G3458	BUSHING, BLANK FEED ROLLER
10	00-03463-00	G3463	WASHER, MANDREL STRIP
2	00-03465-02	G3465B	STOP, BOTTOM
2	00-03484-00	G3484	SHIM, MANDREL CAP GUIDE STRIP
2	00-03485-02	G3485B	STRIP, MANDREL RAIL WEAR
2	00-03508-02	G3508B	HANDLE, GLUE MELT SCREEN
1	00-03536-02	G3536B	GUARD, PROGRAM AND FEED WHEEL 1D5AK
	00-03536-03	G3536C	GUARD, PROGRAM AND FEED WHEEL 1D6AK
8	00-03537-02	G3537B	BRACKET, GUARD MOUNTING
1	00-03540-00	G3540	BAR, ELECTRICAL PANEL BTM. MOUNTING
1	00-03541-00	G3541	BAR, ELECTRICAL PANEL TOP. MOUNTING
1	00-03603-00	G3603	END, MANDREL CON ROD
6	00-03649-00	G3649	SHIM, MANDREL SUPPORT PLATE
6	00-03665-00	G3665	SCREW, GLUE PUMP JET HOLE PLUG
AR	00-03737-00	G3737	TUBE, POLY FLOW VACUUM
1	00-03910-01	G3910A	SPACER, CLAMP LEVER DOUBLE SPRING MOUNTING
1	00-04423-00	G4423	VALVE VACUUM RELIEF
6	00-04432-01	G4432A	TUBE, SUCTION CUP MOUNTING
1	00-04436-01	G4436A	CAM, VACUUM VALVE OPERATING
6	00-04441-01	G4441A	BRACKET, VACUUM CUP TUBE SUPPORT
6	00-04552-00	G4552	PLATE, VACUUM CUP BACK
6	00-04553-00	G4553	BOLT, VACUUM CUP
6	00-04554-00	G4554	PAD, VACUUM CUP
2	00-04557-00	G4557	BRACKET, VACUUM CUP MOUNTING 18" LONG
	00-04557-01	G4557A	BRACKET, VACUUM CUP MOUNTING 22" LONG
	00-04557-02	G4557B	BRACKET, VACUUM CUP MOUNTING 28" LONG
4	00-04686-00	G4686	KNOB, BLISS END HOPPER ADJUST
1	00-04724-00	G4724	AXLE, BLISS COMPRESSION LEVER

Qty.	Stock No.	Part No.	Description
1	00-04839-01	G4839A	MANDREL, CRANK ARM SHAFT WELDMENT 1D5AK
	00-04861-01	G4681A	MANDREL, CRANK ARM SHAFT WELDMENT 1D6AK
1	00-04934-00	G4934	MOUNT, IDLE SPROCKET TAKE UP
1	00-04935-00	G4935	BAR, IDLE SPROCKET TAKE UP MOUNTING
1	00-07006-00	G7006	HOSE, 1 1/2 ID VACUUM
1	00-07009-02	G7009-B	BLOWER, VACUUM
2	00-07012-00	G7012	CLAMP, BLOWER HOSE
1	00-07120-00	G7120	MANDREL FEED POST, BOLTED STANDARD END
2	00-07270-00	G7270	AXLE, IDLE SPROCKET
2	00-07307-00	G7307	BLOCK, SPRING LOADED END PICK
2	00-07309-01	G7309A	PAWL, 10" & OVER B AND C FLUTE
	00-07309-01	G7309B	PAWL, 8" TO 10" B AND C FLUTE
	00-07309-01	G7309C	PAWL, 10" & OVER DOUBLE WALL
	00-07309-01	G7309D	PAWL, 8" TO 10" DOUBLE WALL
1	00-07544-00	G7544	SPROCKET, BLANK FEED DRIVE JACK SHAFT 40B15
1	00-07553-00	G7553	MANIFOLD, VACUUM PUMP DRIVE
1	00-07554-00	G7554	AXLE, VACUUM VALVE OPERATING
1	00-07555-0	G7555	PAD, VACUUM VALVE COVER
1	00-07556-00	G7556	DEFLECTOR, BLOWER EXHAUST
1	00-07557-00	G7557	ARM, VACUUM VALVE OPERATING
2	00-07564-00	G7564	SPROCKET, BOTTOM STOP
4	00-07574-00	G7574	WASHER, INSULATING
4	00-07575-00	G7575	BUSHING, POT INSULATING
1	00-07576-01R	G7576R	BRACKET, STANDARD MELT POT
1	00-07576001L	G7576L	BRACKET, STANDARD MELT POT
1	00-07612-00	G7612	SPROCKET, HOPPER ADJUSTING DRIVE
4	00-07624-00	G7624	SCREW, TOP COMPRESION AND HOPPER ADJUST
4	00-07624-01	G7624A	SCREW, DOUBLE COMPRESSION REAR DRIVER
2	00-07638-00	G7638	MOUNT, BLANK FEED IDLE ROLL
6	00-07642-00	G7642	STRIP WEAR
2	00-07642-01	G7642A	PLATE, HOPPER ADJUSTING BLOCK
1	00-07662-01R	G7662A R	PLATE, FEED ROLL SHAFT MOUNTING
1	00-07662-01L	G7662A L	PLATE, FEED ROLL SHAFT MOUNTING
4	00-07668-00	G7668	COUPLING, ADJUSTING SCREW
4	00-07669-00	G7669	SPROCKET, VERTICAL GUIDE & COMP. ADJUST.
1	00-07802-00	G7802	FITTING, VACUUM HOSE
1	00-07803-00	G7803	GEAR, VACUUM FEED DRIVE
1	00-07804-00	G7804	SPROCKET, VACUUM FEED DRIVE
1	00-07805-00	G7805	AXLE, PINION DRIVE
1	00-07806-01	G7806A	SPROCKET, VACUUM FEED RATIO CHANGE (6:1)
1	00-07807-00	G7807	PLATE, VACUUM FEED DRIVE MOUNTING

Qty.	Stock No.	Part No.	Description
1	00-07808-00	G7808	CON ROD, VACUUM FEED DRIVE
1	00-07809-01	G7809A	SHAFT, VACUUM CUP OPERATING
2	00-07810-00	G7810	LEVER, VACUUM CUP SLIDE OPERATING
2	00-07811-00	G7811	SPACER, CAM FOLLOWER
2	00-07812-00	G7812	PAD, CAM FOLLOWER SPACER WEAR
1	00-07813-00	G7813	PLATE, VACUUM CUP MOUNTING
2	00-07814-00	G7814	LINKAGE, CUP MOUNT PLATE CENTER
2	00-07817-01	G7817A	BRACKET, CUP MOUNTING PLATE
2	00-07818-00	G7818	PLATE, MAIN LINKAGE MOUNTING
2	00-07819-01	G7819A	ROD, VACUUM FEED CONNECTING
2	00-07820-00	G7820	BAR, VACUUM CUP SUPPORT 1D5AK
	00-07820-02	G7820B	BAR, VACUUM CUP SUPPORT 1D6AK
4	00-07821-01	G7821A	BEARING, LINEAR BALL SLIDE
2	00-07822-01	G7822A	RETAINING RING, LINEAR BALL BEARING
2	00-07823-00	G7823	SEAL, LINEAR BALL BUSHING
2	00-07824-00	G7824	SHAFT, VACUUM FEED SLIDE BLOCK
1	00-07825-01	G7825A	BRACKET, VACUUM FEED CAM TOP
1	00-07826-00	G7826	BRACKET, VACUUM FEED CAM BOTTOM SUPPORT
1	00-07827-00	G7827	CAM, VACUUM CUP OPERATING PLATE
1	00-07828-00	G7828	BLOCK, SLIDE BEARING
1	00-07829-00	G7829	PLATE, VACUUM FEED MOUNT RIGHT
1	00-0783000	G7830	PLATE, VACUUM FEED MOUNT LEFT
4	00-07831-01	G7831A	STUD, VACUUM FEED GUARD MOUNTING "K"
1	00-07832-00	G7832	GUARD, VACUUM FEED DRIVE MECHANISM
2	00-07905-00	G7905	BAR, VACUUM CUP BOTTOM PLACEMENT
1	00-07906-00	G7906	BAR, HOPPER BOTTOM STOP
1	00-07907-00	G7907	BAR, HOPPER BOTTOM STOP PLATE
6	00-08060-00	G8060	SPACER, MATT GUIDE BAR MOUNTING
2	00-08062-01	G8062A	BLOCK, MATT GUIDE SPACER
1	00-08068-00	G8068	SPROCKET, MATT HOPPER ADJUSTING SHAFT
1	00-08072-00R	G8072R	BLOCK, MATT HOPPER ADJUSTING
1	00-08072-00L	G8072L	BLOCK, MATT HOPPER ADJUSTING
6	00-08073-00	G8073	SHIM, HOPPER
2	00-08232-00	G8232	DRIP PAN
1	00-08233-00L	G8233L	MOUNT, DRIP PAN
1	00-08233-00R	G8233R	MOUNT, DRIP PAN
1	00-08246-00R	G8246R	MOUNT, GLUE SYSTEM MOUNT BRACKET
1	00-08246-00L	G8246L	MOUNT, GLUE SYSTEM MOUNT BRACKET
2	00-08247-00	G8247	BUMPER, BOX END HOPPER SLIDE
4	00-08251-00R	G8251R	NUT, ADJUSTING SCREW
4	00-08251-00L	G8251L	NUT, ADJUSTING SCREW

Qty.	Stock No.	Part No.	Description
2	00-08272-02	G8272B	BAR, BLISS BOX MAIN MOUNTING
2	00-08273-01	G8273A	PLATE, MAIN BLISS BAR SCREW MOUNTING
4	00-08274-01	G8274A	SCREW, MAIN BLISS BAR RIGHT 1D5AK
4	00-08274-02	G8274B	SCREW, MAIN BLISS BAR RIGHT 1D6AK
2	00-08274-03	G8274C	SCREW, DOUBLE VERTICAL COMPRESSION FRONT
4	00-08275-01	G8275A	SCREW, MAIN BLISS BAR LEFT 1D5AK
4	00-08275-02	G8275A	SCREW, MAIN BLISS BAR LEFT 1D6AK
8	00-08276-00	G8276	ROLLER, COMPRESSION SUPPORT
14	00-08277-00	G8277	ROLLER, GUIDE SUPPORT
2	00-08278-01	G8278A	BLOCK, BOTTOM STOP ADJUST SCREW MOUNTING
2	00-08279-00	G8279	BLOCK, BOTTOM STOP
1	00-08280-00	G8280	BAR, BOTTOM STOP
2	00-08281-01	G8281A	SCREW, BOTTOM STOP ADJUSTING
1	00-08283-00	G8283	PLATE, BOTTOM STOP DRIVE MOUNTING
1	00-08284-00	G8284	PLATE, BOTTOM GEAR BOX
1	00-08285-00	G8285	AXLE, BOTTOM STOP DRIVE
2	00-08286-00	G8286	PLATE, BOTTOM STOP DRIVE CRANK
1	00-08287-00	G8287	SPROCKET, BOTTOM STOP DRIVE
1	00-08288-00	G8288	GEAR, BOTTOM STOP DRIVE SHAFT
1	00-08289-00	G8289	COVER, BOTTOM STOP DRIVE GEAR BOX
1	00-08290-00	G8290	PLATE, BOTTOM STOP TAKE UP
4	00-08291-00	G8291	BLOCK, BLISS END HOPPER CLAMP
8	00-08292-00	G8292	BLOCK, END HOPPER SLIDE GUIDE
4	00-08293-00	G8293	ROLLER, BLISS END HOPPER
4	00-08294-00	G8294	PLATE, BLISS HOPPER SUPPORT SHORT
4	00-08295-00	G8295	PLATE, BLISS HOPPER SUPPORT
1	00-08296-00R	G8296R	RAIL, END HOPPER SUPPORT FRONT
1	00-08296-00L	G8296L	RAIL, END HOPPER SUPPORT FRONT
1	00-08297-00R	G8297R	RAIL, END HOPPER SUPPORT REAR
1	00-08297-00L	G8297L	RAIL, END HOPPER SUPPORT REAR
2	00-08298-00R	G8298R	RAIL, BLISS END HOPPER TRACK
2	00-08298-00L	G8298L	RAIL, BLISS END HOPPER TRACK
2	00-08299-00R	G8299	BAR, BLISS END HOPPER SUPPORT
4	00-08300-00	G8300	BAR, BLISS END HOPPER MOUNTING
2	00-08301-00	G8301	BRACE, BLISS END HOPPER
4	00-08302-00	G8302	GEAR, HOPPER ADJUST
4	00-08303-00	G8303	KEY, HOPPER ADJUSTING GEAR
2	00-08304-00	G8304	YOKE, HOPPER GEAR RETAINING
4	00-08305-00	G8305	SPACER, GEAR MOUNTING
4	00-08305-01	G8305A	SPACER, GEAR MOUNTING
4	00-08306-00	G8306	RING, HOPPER ADJUST RETAINING

Qty.	Stock No.	Part No.	Description
2	00-08307-00	G8307	BRACKET, TOP GUIDE ADJUST
2	00-08308-01	G8308A	PLATE, TOP VERTICAL GUIDE
1	00-08311-01	G8311A	SHAFT, VERTICAL HOPPER ADJUSTING DRIVE
2	00-08312-00	G8312	BAR, TOP UPRIGHT FRAME SPACER
1	00-08313-01R	G8313R	PLATE, KWIK CHANGE FRAME TOP SIDE
1	00-08313-01L	G8313L	PLATE, KWIK CHANGE FRAME TOP SIDE
2	00-08314-00	G8314	PLATE, TREE SPLICE
2	00-08315-00	G8315	PLATE, BLISS HOPPER MOUNTING
2	00-08316-00	G8316	BAR, BLISS HOPPER SLIDE SIDE
2	00-08317-01	G8317A	BRACKET, BLISS COMPRESSION ADJUSTING
1	00-08319-01	G8319A	SCREW, COMPRESSION ADJUST LEFT 1D5AK
	00-08319-02	G8319B	SCREW, COMPRESSION ADJUST LEFT 1D6AK
1	00-08320-00	G8320	SHAFT, VERTICAL COMPRESSION ADJUST 1D5AK
	00-08320-01	G8320A	SHAFT, VERTICAL COMPRESSION ADJUST 1D6AK
1	00-08321-02R	G8321BR	BAR, COMPRESSION MOUNTING UPPER
1	00-08321-02L	G8321BL	BAR, COMPRESSION MOUNTING UPPER
2	00-08322-00	G8322	BAR, COMPRESSION CHAMBER MOUNT UPPER
1	00-08323-02	G8323B	SPACER, VERTICAL DRIVE SCREW
1	00-08323-03	G8323C	SHIM, VERTICAL DRIVE SCREW
2	00-08324-01	G8324A	BLOCK VERTICAL SCREW TRANSMISSION
2	00-08326-00	G8326	COVER, BEVEL GEAR TRANSMISSION
4	00-08327-01	G8327A	SHAFT, COMPRESSION SUPPORT SLIDE
8	00-08328-01	G8328A	PIVOT, COMPRESSION PLATE LINK
4	00-08329-00	G8329	BRACKET, COMPRESSION BAR MOUNTING
1	00-08330-01R	G8330A R	BAR, COMPRESSION SHOE MOUNTING UPPER
1	00-08330-01L	G8330A L	BAR, COMPRESSION SHOE MOUNTING UPPER
2	00-08331-00	G8331	SPACER, VERTICAL NUT MOUNTING
2	00-08332--01	G8332A	PLATE, UPPER BLISS END HOPPER MOUNT
1	00-08333-01R	G8333A R	ANGLE, END HOPPER
1	00-08333-01L	G8333A L	ANGLE, END HOPPER
2	00-08334-00	G8334	ROD, COMPRESSION LINK ADJUSTING
4	00-08335-01	G8335A	BAR, BOX SLIDE DEFLECTOR MOUNTING
2	00-08336-00	G8336	STOP, BLISS END HOPPER REAR
2	00-08337-00	G8337	SPACER, BLISS END HOPPER MOUNTING
2	00-08338-00	G8338	GATE, BLISS ENDS
2	00-08339-00	G8339	PLATE, BLISS END GATE MOUNTING
1	00-08340-00R	G8340R	PLATE, BOX CLAMP COMPRESSION
1	00-08340-00L	G8340L	PLATE, BOX CLAMP COMPRESSION
2	00-08341-00	G8341	BAR, COMPRESSION CHAMBER MOUNT LOWER
2	00-08342-00	G8342	NUT, COMPRESSION SHOE ADJUSTING
6	00-08343-00	G8343	BRACKET, ADJUSTING SCREW NUT MOUNTING

Qty.	Stock No.	Part No.	Description
4	00-08344-00	G8344	BLOCK, BLISS MAIN SUPPORT BAR
2	00-08345-00	G8345	SPREADER, TRANSMISSION PLATE 1D5AK
	00-08345-00	G8345A	SPREADER, TRANSMISSION PLATE 1D6AK
1	00-08346-00	G8346	PLATE, CHAIN IDLER SPROCKET MOUNTING
2	00-08347-00	G8347	PLATE, BOTTOM STOP CENTER MOUNTING
2	00-08348-00	G8348	PLATE, BOTTOM STOP BEARING MOUNTING
1	00-08349-00R	G8349R	EXTENSION, MATT GUIDE VERTICAL
1	00-08349-00L	G8349L	EXTENSION, MATT GUIDE VERTICAL
2	00-08451-02	G8451B	BAR, LOWER FRONT COMP. SHOE SUPPORT "K"
2	00-08451-03	G8451C	BAR, LOWER FRONT COMP. SHOE SUPPORT "K"
4	00-08451-04	G8451D	BAR, LOWER FRONT COMP. SHOE SUPPORT "K"
2	00-08679-00	G8679	BAR, BACK STOP VERTICAL ADJUSTMENT
2	00-08680-00	G8680	BLOCK, BACK STOP GUIDE
2	00-08681-00	G8681	CLAMP, BACK STOP SLIDE
1	00-08682-00R	G8682R	PLATE, END PANEL BACKSTOP
1	00-08682-00L	G8682L	PLATE, END PANEL BACKSTOP
2	00-08689-00	G8689	BLOCK, BLISS END PUSHER MOUNT
2	00-08690-00	G8690	BAR, END HOPPER WEIGHT
1	01-00005-00	GA5	SET COLLAR, SPEED CONTROL ROD STOP
4	01-00008-00	GA8	SET COLLAR, CRANK SHAFTS
9	01-00009-00	GA9	SET COLLAR, SPEED KNOB RETAINING
1	01-00010-00	GA10	SET COLLAR, CON ROD END STOP
4	01-00011-00	GA11	SET COLLAR, HOPPER AND COMPRESSION SHAFT
4	01-00039-00	GA39	SET COLLAR, VERTICAL COMPRESSION SCREW RETAINING
4	02-00047-00	GB47	BUSHING, CLAMP PLATE SUPPORT
2	02-00060-00	GB60	SPACER, LIFT CON ROD MOUNTING
2	02-00064-00	GB64	SPACER, IDLE SPROCKET TAKE UP BAR
2	02-00079-00	GB79	BUSHING, BOX END PUSHER ROLLER
2	02-00144-00	GB144	BUSHING, ADHESIVE BACK UP ROLLER
2	02-00145-00	GB145	BUSHING, SPEED CONTROL ARM SPACER
8	02-00162-00	GB162	SPACER, BOX END PRESSURE SHOE
2	02-00175-00	GB175	SPACER, BOX FORMING SHOE (UPPER RIGHT)
1	02-00198-00	GB198	BUSHING, MOTOR PULLEY SPACER
4	02-00206-00	GB206	SPACER, BOX FORMING SHOE (LOWER)
1	02-00267-00	GB267	SPACER, SPEED CONTROL OPERATING ROD
1	02-00271-00	GB271	BUSHING, SPEED CONTROL OPERATING ROD
4	02-00278-01	GB278A	BUSHING, UPPER COMP. SUPPORT BAR MOUNTING
16	02-00306-00	GB306	BUSHING, BOX CLAMP LINK
4	02-00311-00	GB311	BUSHING, FRAME COVER LATCH BAR
1	02-00326-00	GB326	SPACER, LINEAR BEARING

Qty.	Stock No.	Part No.	Description
16	02-00343-00	GB343	BRASS,
10	02-00352-00	GB352	SPACER, FRONT VERT. COMP. SCREW & VAC. CUP TUBE
16	02-00361-00	GB361	SPACER, BOX FORMSHOE (Upper Rear) & VAC LINK PART
2	02-00388-00	GB388	PIVOT, BLANK REBOUND STOP
2	02-00390-00	GB390	BUSHING, BOX CLAMP SHAFT
2	02-00398-00	GB398	BUSHING, MANDREL CONNECTING TUBE YOKE
6	02-00413-00	GB413	BUSHING, BRONZE- SCREW ADJUSTING
2	02-00435-00	GB435	BUSHING, VAC. LINKAGE & ROLLER GUIDE SUPPORT
4	02-00437-00	GB437	BUSHING, HOPPER & COMPRESSION ADJUSTING SHAFT
2	02-00443-00	GB443	SPACER, BLANK REBOUND STOP
8	02-00511-00	GB511	BUSHING, ADJUSTING SCREW SHAFT
8	02-00512-00	GB512	BUSHING, TOP COMP. & HOPPER ADJUST SHAFT
2	02-00514-00	GB514	SPACER, LIFT CON ROD MOUNTING
2	02-00535-00	GB535	BEARING, BRONZE THRUST FRONT COMP. SCREW
2	03-00009-01	GC9A	SPROCKET, CHAIN IDLER #40 CHAIN
5	03-00009-02	GC9B	SPROCKET, CHAIN IDLER #41 CHAIN
1	04-00007-07	GD7G	OPEN TYPE MOTOR STARTER
1	04-00014-02	GD14B	EMERGENCY STOP, PUSH BUTTON
1	04-00021-00	GD21	MICRO LIMIT SWITCH
1	04-00023-00	GD23	DISCONNECT SWITCH
1	04-00027-01	GD27A	START/PUSH BUTTON
1	04-00028-00	GD28	ON / OFF SWITCH - VACUUM
1	04-00028-01	GD28A	JOG - RUN SELECTOR SWITCH
1	04-00030-00	GD30	STANDARD OPERATOR SELECTOR SWITCH
2	04-00044-00	GD44	RELAY A/B 700N 400-A1-120 VOLT A.C
1	04-00063-00	GD63	"00" MAGNETIC MOTOR STARTER (BLOWER)
1	04-00067-01	GD67A	OVERLOAD RELAY-(AS ORDER REQUIRES)
1	05-00002-00	GE2	BEARING, TRANS. MAIN GEAR SHAFT (R.H END)
1	05-00003-00	GE3	BEARING, TRANS. MAIN GEAR SHAFT (L.H END)
2	05-00013-00	GE13	BEARING, FEED POST AND PINION SHAFT (L.H END)
3	05-00013-01	GE13A	BEARING, FEED POST AND PINION SHAFT (R.H END)
2	05-00019-00	GE19	BEARING, ADHESIVE BACK UP ROLLER
10	05-00038-00	GE38	BEARING, BLANK FEED IDLE ROLL
1	05-00039-00	GE39	ROLLER, CLAMP OPERATING CAM FOLLOWER
1	05-00043-03	GE43C	CAM FOLLOWER ROLLER, MANDREL FEED POST
6	05-00051-01	GE51A	BEARING, BALL JOINT ROD END 7/16" I.D
2	05-00070-00	GE70	BEARING, 2 HOLE FLANGE 1" I.D
3	05-00070-01	GE70A	BEARING, 2 HOLE FLANGE 1 3/16" I.D
1	05-00082-00	GE82	BEARING, DRIVE GEAR
7	05-00083-00	GE83	BEARING, 2 HOLE FLANGE 1 3/16" I.D

Qty.	Stock No.	Part No.	Description
4	06-00304-00	GFC4	PIN, BOX CLAMP PLATE OPERATING ROD YOKE END
2	06-00306-00	GFC6	PIN, BOX CLAMP OPERATING CAM ARM CON ROD
4	07-00002-01	GG2A	PIN, MELT POT HINGE
12	07-00005-03	GG5C	PIN, 3/16" x 5/16" BRASS
1	07-00005-07	GG5G	ROLL PIN, SOLENOID PLUNGER
3	07-00005-12	GG5L	ROLL PIN, ADJUSTING SHAFT
50	08-00001-01	GH1	CHAIN, ROLLER #41 - 50 FEET
4	08-00001-01	GH1A	#41 CHAIN MASTER LINK
14	08-20001-00	GHB1	CHAIN, ROLLER #40 - 14 FEET
2	08-20001-01	GHB1A	# 40 CHAIN MASTER LINK
1	10-00006-00	GJ6	KEY, PINION PULLEY
1	10-00009-01	GJ9A	KEY, BLANK FEED ROLL DRIVE SPROCKET
1	10-00009-04	GJ9D	KEY, TRANSMISSION PINION
1	10-00009-04	GJ9D	KEY, MOTOR DRIVE SHAFT
2	10-00010-01	GJ10A	KEY, FEED ROLL SPRKT. & VAC. DRIVE SPRKT.
1	10-00012-01	GJ12A	KEY, TRANSMISSION MAIN GEAR
1	10-00012-02	GJ12B	KEY, BOX CLAMP CAM
1	13-00004-04	GM4D	Motor 3/4 HP 3 Phase 220/440 Volt- 50/60 Hertz 1200 RPM
4	19-00014-00	GS14	SPRING, BOX END SHOE PRESSURE
1	19-00017-00	GS17	SPRING, BRAKE PRESSURE
2	19-00036-00	GS36	SPRING, BLANK REBOUND STOP
4	19-00086-00	GS86	SPRING, FRAME COVER LATCH BAR
2	19-00152-00	GS152	SPRING, GLUE PUMP CHECK VALVE
2	19-00159-00	GS159	SPRING, BOX CLAMP CON ROD RETURN
6	19-00180-00	GS180	SPRING, VACUUM CUP RETURN
2	22-00006-01	GV6A	LIGHT, HEATER INDICATING
2	22-00010-01	GV10A	OCTAL SPROCKET
1	22-00013-00	GV13	2 POLE FUSE BLOCK - 250 VOLT
1	22-00013-02	GV13B	2 POLE FUSE BLOCK - 600 VOLT
1	22-00013-03	GV13C	FUSE HOLDER, JEFFERSON 636-7412
1	22-00016-01	GV16A	150VA. Single Phase Trans. 240 Primary- 120V Secodary
1	22-00017-00	GV17	RESET BUTTON
5	23-00001-00	GW1	WASHER, 1" OD x 7/16" x 5/32" THICK
9	23-00001-01	GW1A	WASHER, 1" OD x 22/64" x 5/32" THICK
12	23-00001-02	GW1B	WASHER, 1" OD x 5/16" x 5/32" THICK
1	23-00004-00	GW4	WASHER, 55/64 " OD x 3/8 x 1/8" THICK
8	23-00012-00	GW12	WASHER, 1 1/4" OD x 25/64" x 3/16" THICK
1	23-00017-00	GW17	BOX CLAMP FOLLOWER ARM
1	23-00055-00	GW55	WASHER, 2" OD x 29/64 x 1/8 THICK
8	23-00056-00	GW56	WASHER, 3/4" OD x 21/64 x 1/8 THICK
4	23-00063-00	GW63	WASHER, 3/4" OD x 17/64 x 1/8 THICK

Qty.	Stock No.	Part No.	Description
2	23-00064-00	GW64	WASHER, 3/4" OD x 25/64 x 1/8 THICK
6	23-00084-00	GW84	WASHER, VACUUM CUP SPRING RETAINING
6	23-00089-00	GW89	WASHER, VACUUM CUP SHOCK ABSORBER
7	40-00008-04		TERMINAL BLOCK SECTION 212
1	41-00008-01		TERMINAL BLOCK SECTION
1	41-00008-04		TERMINAL BLOCK SECTION
19	50-00008-01		TERMINAL BLOCK SECTION