DELUXE STITCHER

COMPANY INC.

Machine Serial Number : _____

Head Serial Number : _____

Date Purchased : _____

Model M2 Stitchers

OPERATION AND MAINTENANCE MANUAL

M2-AST Stitcher...with 26D Head....115V and 60HZ
M2-BST Stitcher...with 26D Head....230V and 50HZ
M2G8-AST Stitcher..with G8 Head...115V and 60HZ
M2G8-BST Stitcher..with G8 Head...230V and 50HZ

Before using this Stitcher, all operators must study this manual and follow the safety warnings and instructions. Keep these instructions with the M2 Stitcher for future reference. If you have any questions, contact your local DeLuxe Stitcher Graphic Arts Representative or Distributor.

WARNING!

Model M2 Stitchers

Operators and others in the work area should always wear safety glasses to prevent serious eye injury from fasteners and flying debris when loading, operating, or unloading this machine.

Do not operate this stitcher without all guards in place. The stitcher will not operate without the front guard closed properly. Do not modify the guards in any way. Always disconnect the power supply before removing any guards for servicing.

Never operate the machine with wire feeding through the head unless there is stock above the clinchers, otherwise serious damage may result.

Always turn power off when making adjustments. Always disconnect the power supply before any disassembly work.

Table of Contents

Introduction

The DeLuxe Stitcher M2 Book Stitcher is a combination light & heavy duty stitcher designed to staple both flat and saddle work ranging in thickness from a few sheets to 1/4" for 2601 heads, 5/16" (8mm) for G8 heads.

The recommended wire sizes to be used on the M2 are as follows: 25 to 30 round wire for 2601 heads, 24 to 28 for G8 heads.

The M2 is easily adjusted from saddle work to flat work by means of tilting the 5-1/2" (14cm) x 26" (66cm) work table. An adjustable work guide and adjustable work stops are easily attached to the work table and provide for accurate registering of flat work for uniform spacing of staples.

The M2 is footswitch operated and is belt driven by a 1/2 HP motor, making possible operating speeds up to 215 stitches per minute. The motor is mounted on an adjustable bracket which can be raised or lowered for adjusting the driving belt tension. The machine driving mechanism is thoroughly shielded thus preventing the possibility of personal injury.

The M2 has a 14" (35.6cm) throat depth for both flat and saddle stitching. The work table is approximately 34" (86.4cm) above the floor, and there is approximately 17/32" (24mm) clearance between the top of the work table and the stitching head.

The M2 weighs approximately 325 lb (145 kgs) net, shipping weight is approximately 3 80 lb (I 72 kgs). With the table installed, the M2 requires about 28" (71.1 cm) x 30" (76.2cm) of floor space.

Because of the length of the work table, the M2 must be secured to the floor to meet CE stability requirements. Sound level readings at the normal operator position are approximately 84 dBC.

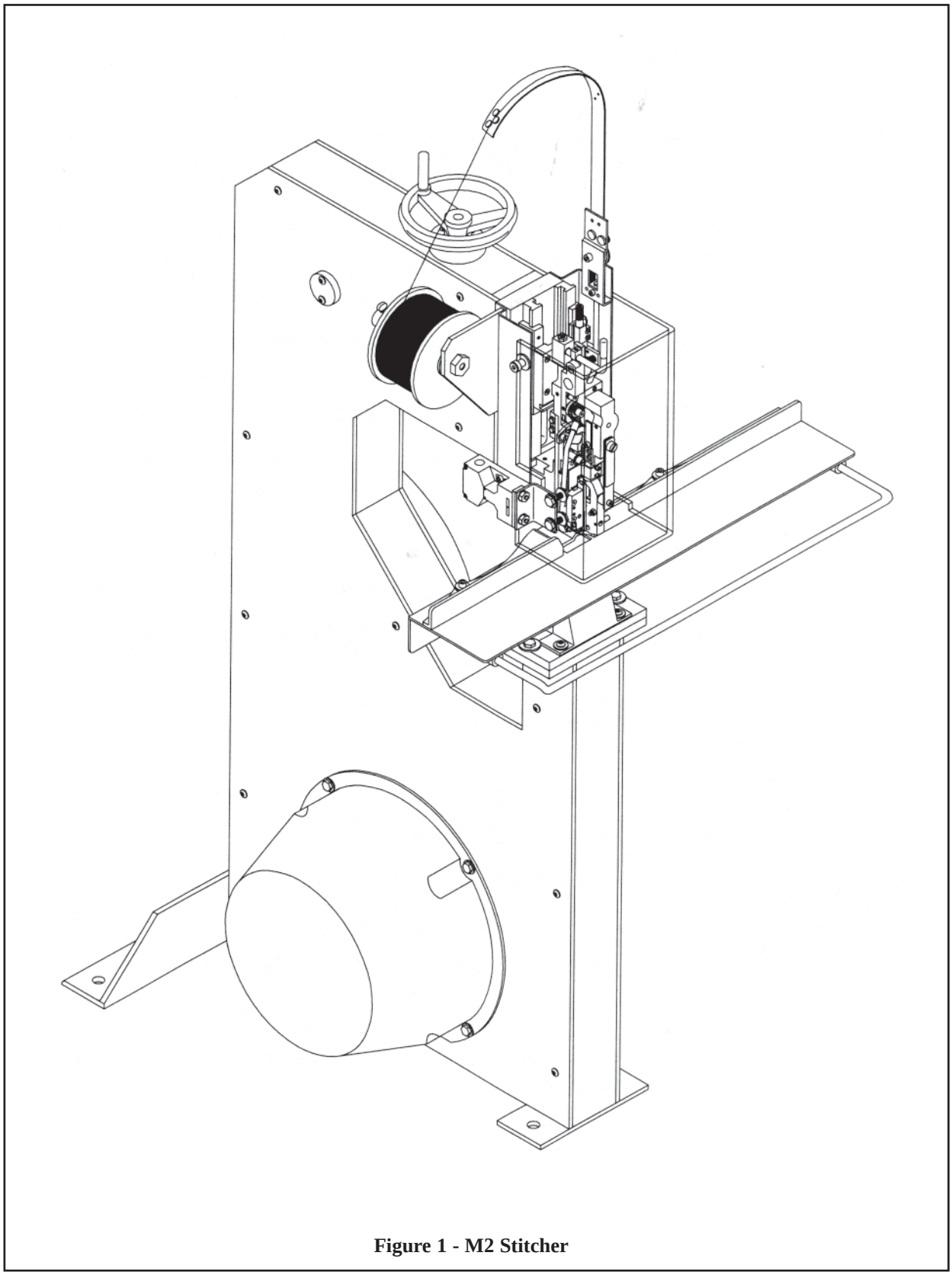


Figure 1 - M2 Stitcher

Installation

The M2 is a free standing, floor mounted, wire stitcher. The following parts must be assembled after shipment: work table, spool bracket, spool stud, wire spool, adjuster handwheel handle, and wire guide springs. The M2 can be lagged to the floor, if desired, after leveling.

Thread the wire onto the head and make adjustments to wire length & straightness as described in the head Operation Manual.

Electrical power is provided through the attached line cord to be connected to an appropriate supply outlet rated as shown:

SUPPLY POWER	115V / 60HZ	230V / 50HZ
M2 Rated Current	9.2A	4.6A
M2 Interrupt Current, Internal Breaker	12kA	12kA

⚠WARNING

Do not operate the M2 under power until the machine has been turned over manually (see below) to verify that the stitching heads are operating freely.

Belt Guard Removal and Assembly

⚠WARNING

Always disconnect the power supply before making any adjustments or servicing the stitcher.

The plastic belt guard must first be removed before the M2 can be turned over manually. To remove the belt guard, remove the retaining screw from the top of guard. Press on one side tab while prying out the locking face. This will release the first tab. Next, pull down slightly on the top of the guard to release the bottom tab. Guard will now be free to lift off remaining tabs on mounting plate.

To reassemble, interlock the top tab and one side tab. Pull down slightly on top of guard to interlock bottom tab, then squeeze mounting plate and guard together to lock remaining tab, completing assembly. Reassemble the retaining screw at the top of the guard.

To turn the machine manually, it is necessary to first disconnect the power and remove the belt guard

Turning Machine Manually

⚠WARNING

Always disconnect the power supply before making any adjustments or servicing the stitcher.

(see above). Locate the actuator assembly on the wrap spring clutch and push the actuator to pivot it away from the control collar cam, releasing the brake. The machine will rotate one revolution when the large drive pulley is turned manually in the direction of the arrow on the pulley (top of pulley toward front of machine).

Operating Adjustments

The quality and quantity of work that can be stitched on the M2 is dependent upon the operator making the various operating adjustments as accurately as possible. The following information and instructions are provided so that the operator will clearly understand how to make the required operating adjustments.

Adjusting the Machine for Thickness of Work (See Figure 2)

Turn the thickness adjustment handwheel (1) clockwise until the gage spool (2) is raised sufficiently to allow a sample of work to be inserted between the gage spool and its lower stop.

With the work held in this position, turn the handwheel (1) counter-clockwise until the work is firmly clamped between the gage spool (2) and the stop.

Turn the handwheel back clockwise just enough to allow the work to be withdrawn from the gage, then return the handwheel to the setting at which the work was firmly clamped.

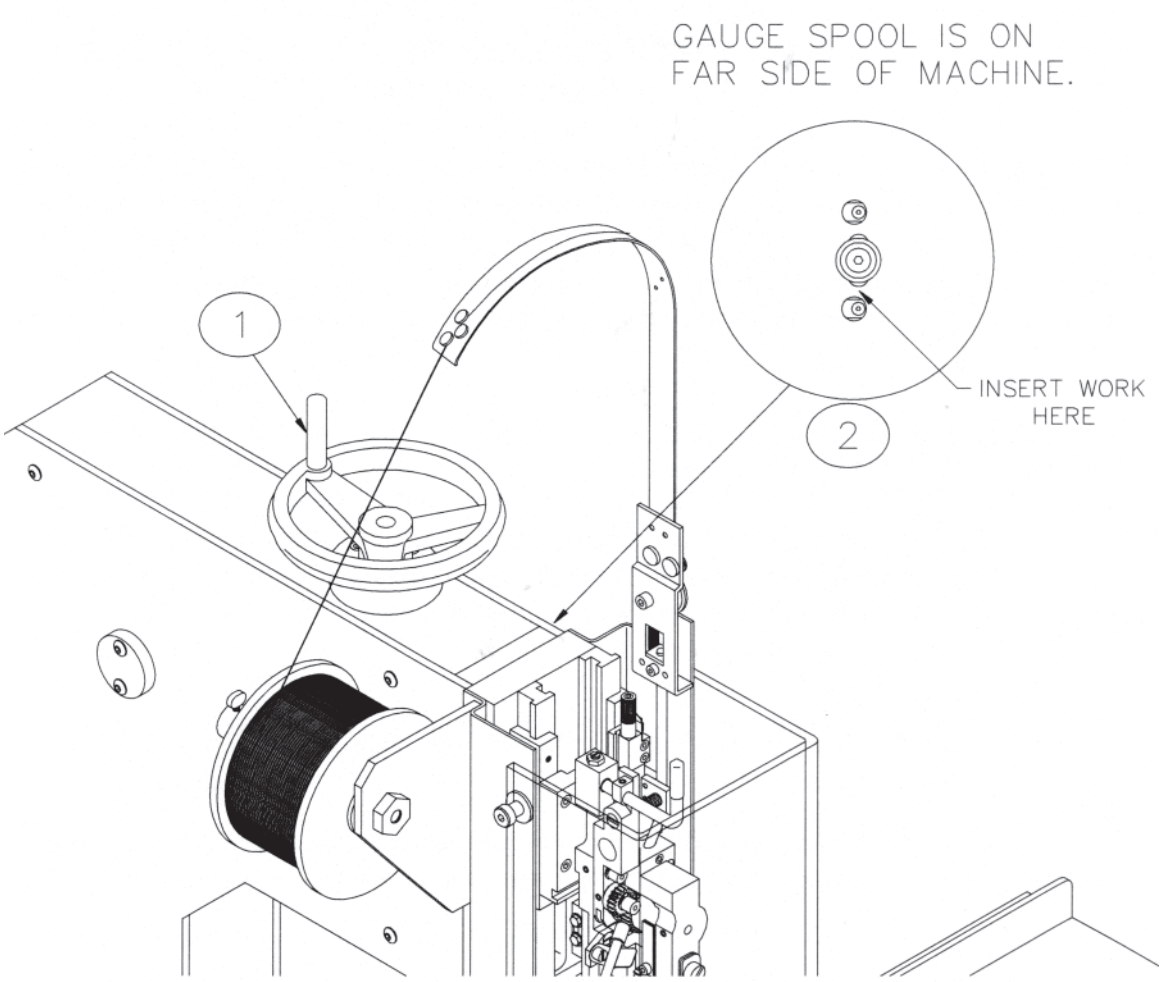


Figure 2 - Work Thickness Adjustment

⚠CAUTION

If the Machine is operated on work thicker than is set to handle, damage will result and the Stitcher will not operate properly.

Raising or Lowering the Clinchers (See Figure 3)

⚠WARNING

Always disconnect the power supply before making any adjustments or servicing the stitcher.

If staples are being loosely clinched, requiring that the clinchers be raised or lowered, proceed as follows:

Remove the clincher guard (1) . Loosen the clincher adjustment binder screw (2). Rotate the clincher adjustment screw (3) to raise or lower the clincher points as needed.

Retighten the binder screw (2) and attach the clincher guard (1). Turn the machine over manually a few revolutions and ensure that the machine if operating freely before running under power.

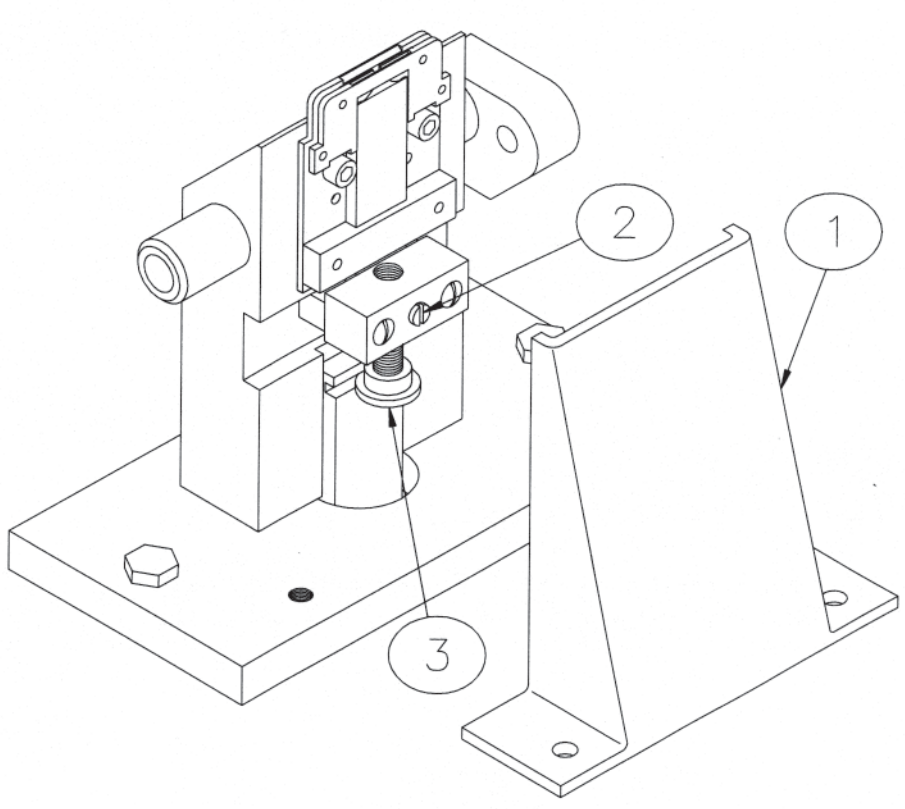


Figure 6 - Wire Straightening

Maintenance

To insure continuous operation of the M2 Stitcher, the operator should be sure that the machine is regularly lubricated and carefully maintained. The operator should periodically inspect all moving parts for signs of wear and, when required, replace the worn parts.

The following instructions are provided so that the operator will understand how to lubricate the machine, and how to adjust the clutch.

Lubrication (See Figure 4)

If the machine is operated on work thicker than it is set to handle, damage will result.

⚠WARNING

Use an S.A.E. No. 10 oil for lubricating the M2 Stitcher. Machines that are in constant use should be lubricated daily. Machines that are operated periodically should be lubricated just prior to use. Usually only a drop of oil is required at each lubrication point in the Stitcher. After lubricating the machine, wipe off any excessive oil.

Refer to the stitcher head Operation Manual for additional lubrication points on each stitching head.

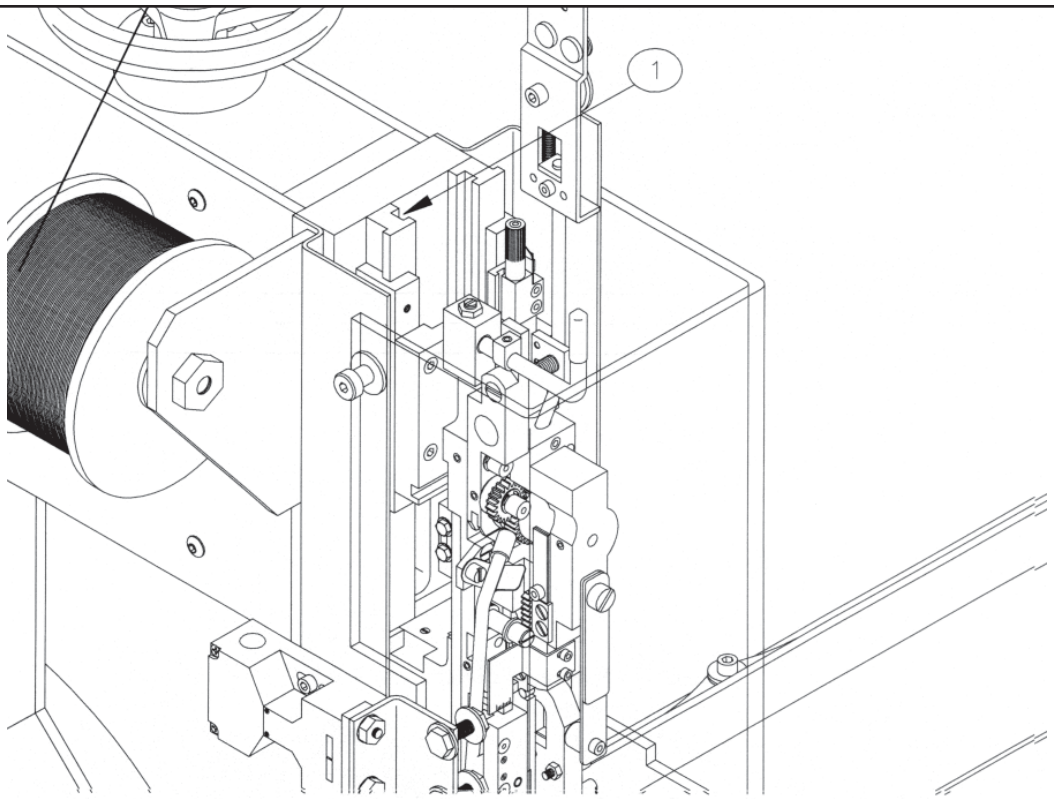


Figure 4 - Lubrication Points

M2 Diagrams & Part List

The following diagrams show exploded views of the M2 Stitcher. The DeLuxe Stitcher Item Number and description can be found by using the Item number table that follows.

Figure A - Face Plate and Guard Assemblies

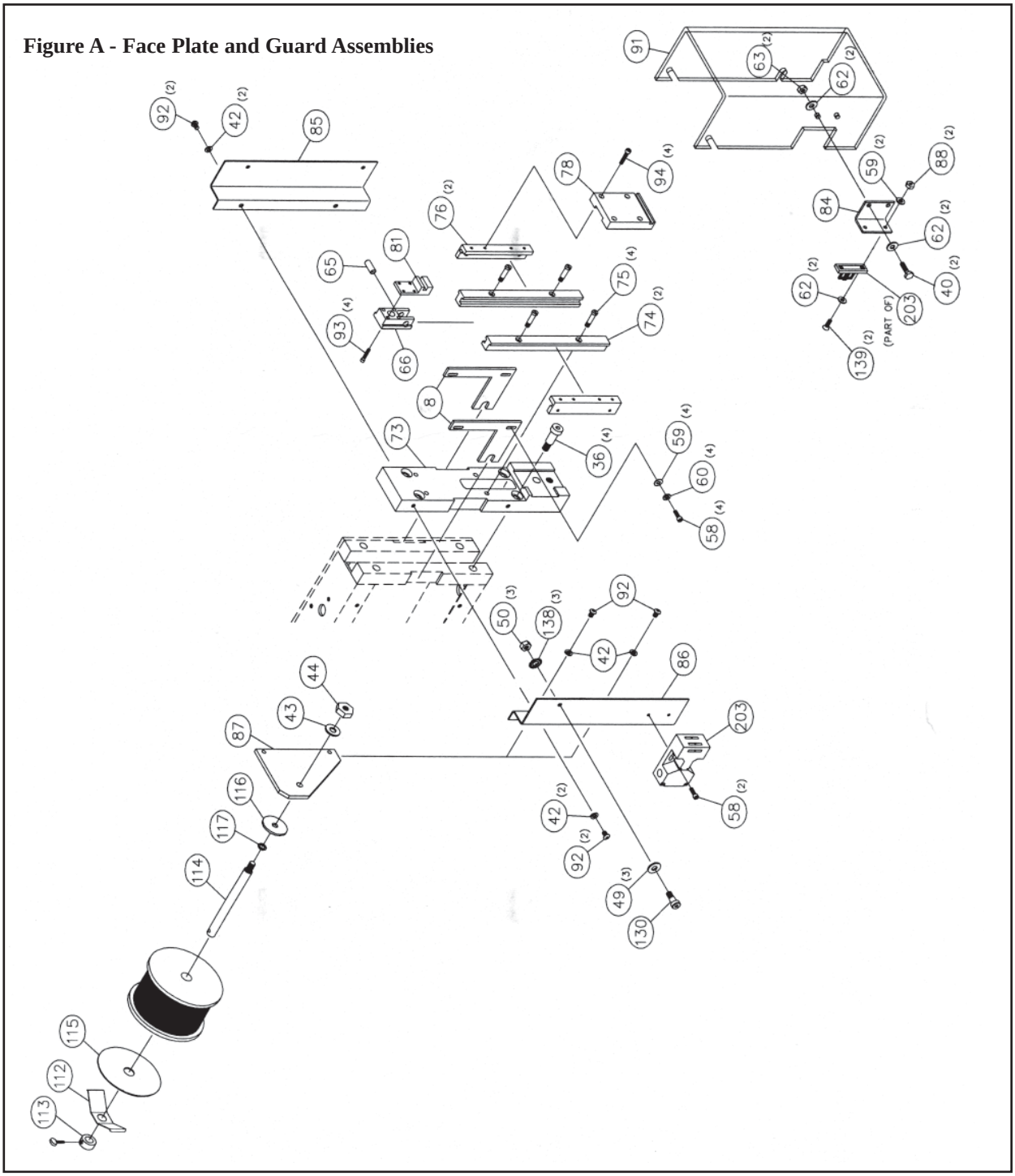
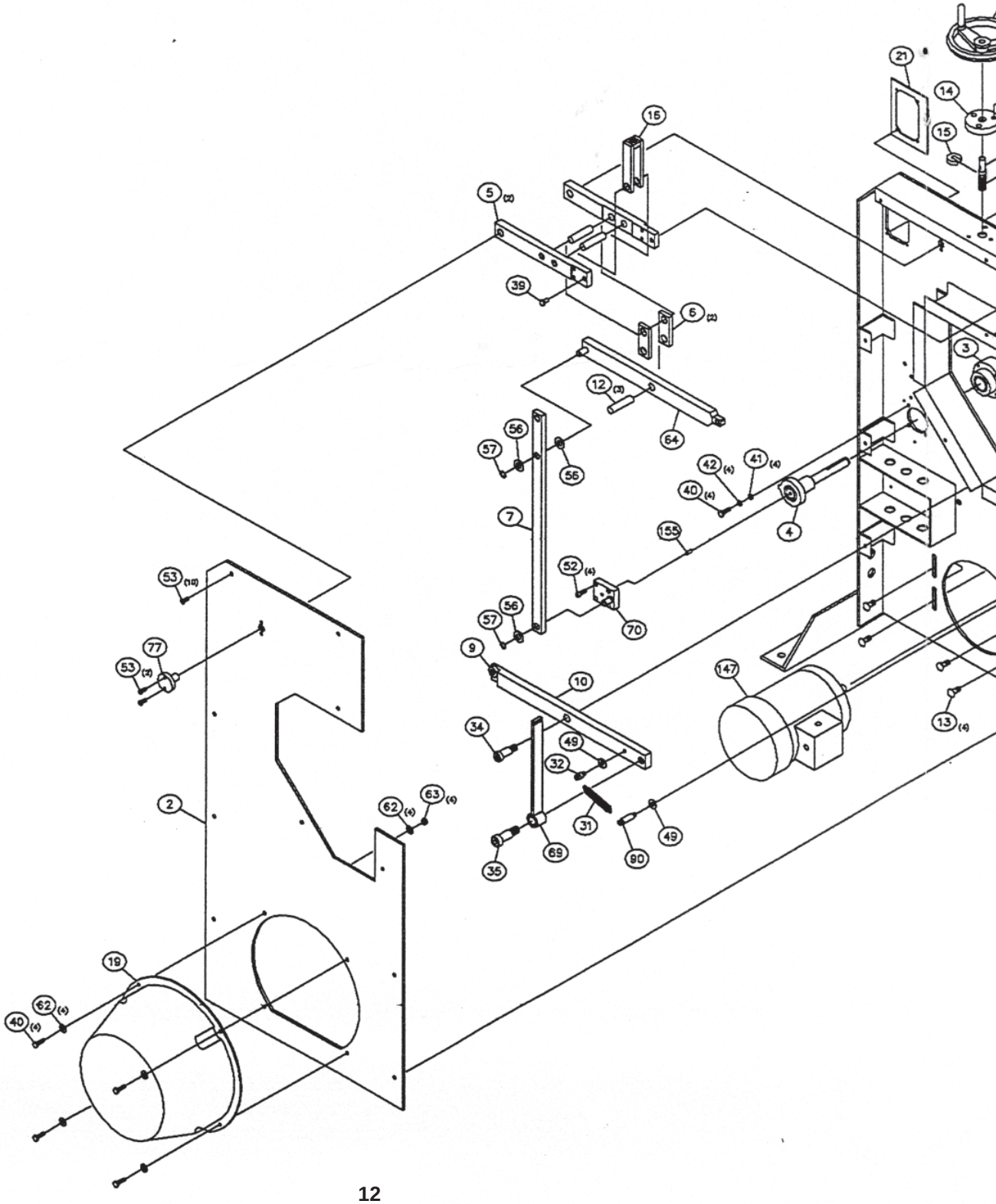
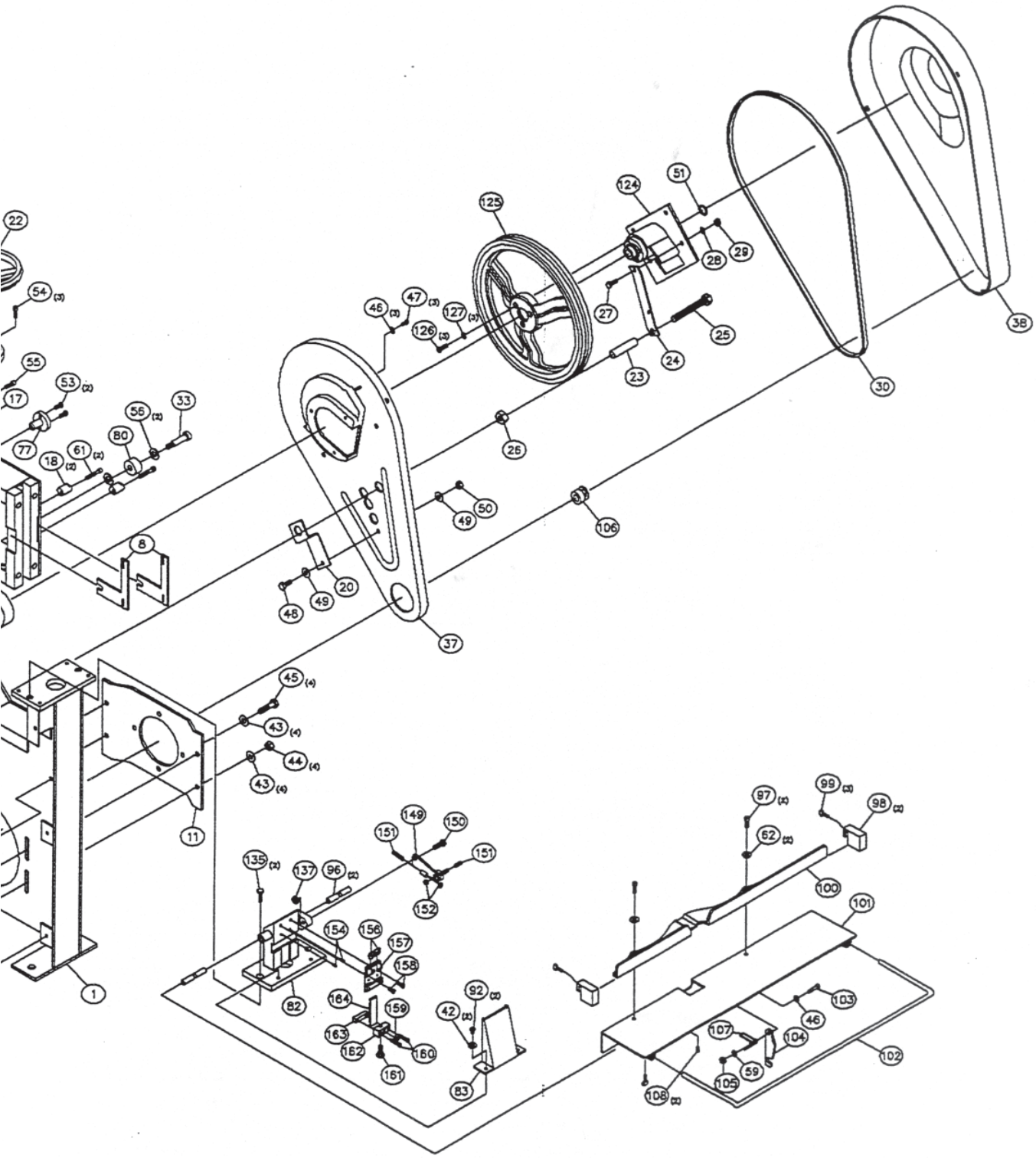


Figure B - Machine Assembly

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108 (2)

Part Number / Description Cross-Reference

INDEX	ITEM NO.	DESCRIPTION	QTY	ITEM NO.	DESCRIPTION	QUANTITY
1	G30001A	Frame Weldment	1	38	7676	Belt Guard	1
2	G30002	Side Cover Plate - Left	1	39	G30130	Adjuster Stud	2
3	G30006A	Bearing Housing Assembly	1	40	P7507	Screw 1/4-20x3/4	1
4	G30007B	Crank Shaft Assembly	1	41	PW14.6	Washer	1
5	G30011A	Adjuster Lever Assembly	1	42	LW14	Lock Washer	1
6	G30017A	Pivot Link Assembly	1	43	PW38	Washer	1
7	G30020A	Upright Link Assembly	1	44	HN3816	Hex Nut 3/8-16	1
8	G30031B	Adjuster Fork	1	45	UA6112.1	Screw 3/8-16x3/4	1
9	G30041A	Clincher Roller Assembly	2	46	PW10.3	Flat Washer 3/16	1
10	G30043B	Clincher Lever	1	47	UA3806.9	Screw 10-32x3/8	1
11	G30048	Motor Mounting Plate	1	48	UA5112.1	Screw 5/16-18x3/4	1
12	G30049	Dowel Pin 5/8x2-1/2	1	49	PW516	Washer	2
13	G30067	Bolt 3/8-16x1	1	50	HN51618	Hex Nut 5/16-18	1
14	G30099B	Adjustment Crank Housing	1	51	P7863	Retaining Ring	1
15	G30100B	Adjuster Crank Shaft Insert	1	52	UA4812.1	Screw 1/4-20x3/4	1
16	G30101	Adjuster Yoke	1	53	UA4810.5	Screw 1/4-20x5/8	1
17	G30102	Adjuster Shaft Screw	1	54	UA4810.1	Screw 1/4-20x5/8	1
18	G30103	Adjuster Stop	1	55	UA4808.3	Screw 1/4-20x1/2	1
19	G30117B	Motor Cover	2	56	PW12	Washer Zinc 1/2	1
20	G30118	Belt Guard Bracket	1	57	P8054	Retaining Ring	1
21	G30127	Starter Mounting Flange	1	58	UA3808.1	Screw 10-32x1/2	1
22	G30128	Hand Wheel	1	59	PW10	Washer	2
23	FC9632	Anchor Spacer	1	60	LW10	Lock Washer	1
24	FC9656	Clutch Anchor	1	61	UA4816.1	Screw 1/4-20x1	1
25	UA8164	Screw 1/2-13x4	1	62	PW14	Flat Washer	1
26	HN1213.2	Hex Jam Nut 1/2-13	1	63	HN1420	Nut 1/4-20	1
27	7681	Screw Clutch Anchor	1	64	G30013A	Drive Lever Assembly	1
28	SW14	Lock Washer	1	65	G30014	Slider Pin	1
29	HN1420.5	Hex Nut 1/4-20	2	66	G30016	Slider	1
30	850730	V-Belt	1	69	G30037A	Clincher Upright Link Asy	1
31	35	Clincher Slide Link Spring	1	70	G30005A	Crank Throw Assembly	1
32	406	Cl. Op. Lever Spring Screw	1	73	G30027	Face Plate Adapter	2
33	G30061	Shoulder Screw 1/2x1-1/2	1	74	G30028	Slider Guide	1
34	G30063	Shoulder Screw 5/8x1	1	75	G30029	Slider Guide Screws	1
35	G30064	Shoulder Screw 3/4x1-1/4	1	76	G30030B	Adjuster Slide	1
36	G30065	Screw 1/2x1	1	77	G30097	Adjuster Pivot Pin	1
37	7675	Belt Guard	1	78	G30032	Adjuster Plate	1

INDEX	ITEM NO.	DESCRIPTION	QTY
80	G30152	Adjuster Spool	1
81	G30034	Drive Plate Adapter	1
82	G30044A	Clincher Mounting Asy	1
83	G30113	Clincher Guard	1
84	G30124	Actuator Key Bracket	2
85	G30142	Guard - Right	1
86	G30143	Guard - Left	11
87	G30157	Wire Spool Bracket	1
88	HN1024	Nut 10-24	1
90	36	Pin	1
91	G30145	Head Guard	1
92	UA3806.16	Screw 1/4-20x3/8	1
93	UA3812.2	Screw 10-32x3/4	1
94	UA3806.3	Screw 10-32x3/8	1
96	203B	Work Table Swivel Pin	2
97	63	Work Guide Screw	1
98	7423	Work Stop	1
99	425	W/G Spring Holder Screw	1
100	M7201B	Work Guide	1
101	7656A	Work Table Assembly	1
102	7056	Work Table Extension	1
103	UA3810.10	Shoulder Screw 1/4x5/8	1
104	7648	Table Support	2
105	HN1032	Nut 10-32	1
106	850696	Pulley	1
106	850738	Pulley	1
107	B554	Torsion Spring	1
108	38	Clincher Slide Adjust Screw	1
112	7690	Tension Spring	1
113	7691	Set Collar - Reamed	1
114	7693	Spool Stud	1
115	M11009	Plastic Washer	1
116	2245	Spool Washer	2
117	PG10271	Washer 9/16	1
124	850673	Electric Clutch - 115V	1
124	850674	Electric Clutch - 230V	1
125	7678	Drive Pulley	1

ITEM NO.	DESCRIPTION	QUANTITY
126	UA4812.7	Screw 1/4-20x3/4	1
127	SW14.1	Lock Washer	2
130	SU-0308853	Screw 3/8X3/8	1
135	G30159	Screw 1/2-20x1-1/4	1
137	HN51618.2	Hex Jam Nut 5/16-18	1
138	SW516.2	Lock Washer	1
139	UA3410.4	Screw 10-32x5/8	1
147	850300	Motor 1/2 HP	1
149	7645A	Table Support Brkt Asy - RH	1
150	UA5120.2	Screw 5/16-18x1-1/4	1
151	UA4828.3	Set Screw - Cup Point	1
152	HN1420.2	Hex Jam Nut 1/4-20	2
154	29	Dowel	1
155	G20243	Dowel Pin 1/4x9/16	1
156	7024B	Clincher Point 1/2 - Flat	1
157	7253A	Clincher Plate Assembly 1/2	1
158	9081	Screw	1
159	38	Clincher Slide Adjust Screw	2
160	UA3216.2	Clincher Slide Block Screw	1
161	18186	Clincher Slide Adjust Screw	1
162	18183	Clincher Slide Adjust Block	1
163	18184	Clincher Slide Block Clamp	1
164	18182	Clincher Slide	1
200	850302	Starter Enclosure	1
201	850303B	Terminal Strip - Holes	1
202	850304	Footswitch	1
203	850308	Safety Interlock Switch	1
204	851005	Strain Relief	2
205	86243	Power Cord - 115V	1
205	850307	Power Cord - 230V	1
206	850314	Strain Relief	1
207	850315	Strain Relief Nut	1
208	850305	UV Trip - 115V	1
208	850306	UV Trip - 230V	2
209	850301	Motor Starter	1

Clutch-Brake Maintenance

⚠WARNING

Always disconnect the power supply before making any adjustments or servicing the stitcher.

This stitcher is equipped with a solenoid actuated, continuous trip, wrap spring clutch-brake unit. It is a dependable device and seldom needs service. But should a malfunction occur, the following information is a service and troubleshooting guide for maintenance of this unit.

Actuator

The actuator is a simple, straight-forward mechanical linkage. When the actuator does not trip, the following checks should be made:

PROBLEM	CAUSE AND REMEDY
No Power to the Coil	Check all wiring and switching in the Clutch Actuation System
Lack of continuity in the Coil windings	Replace the Coil
Mechanical binding of the Plunger	The Coil may have shifted, or the Plunger end may have mushroomed due to striking the backstop. In the latter, the plunger may be filed or turned to its true diameter
Insufficient clearance of the Actuator over the Stop Collar	Adjust the linkage as needed
Actuator loaded by the Stop Collar so hard that the Actuator cannot be pulled by the Coil	Breaking force is exceeding the limits of the Brake, or the differential setting of the unit is too close (see Assembly/Disassembly instructions)

Clutch and Brake Springs

With the brake engaged (full limit of output), the input hub should be free to rotate by hand. With the clutch engaged, the input and output hubs should rotate together. If the unit does not rotate in either of these modes, the clearance between the hubs of the unit on the shaft may have been disturbed or damaged. See Assembly/Disassembly instructions for re-adjusting.

Listed below are additional checks to be made if the clutch does not function correctly:

PROBLEM	CAUSE AND REMEDY
Clutch Brake does not drive but Input turns	A. Drive Spring may be broken at crossover point from an overload caused by a jam. Replace Spring and check Hubs for damage. B. Collar may not snap forward because of foreign matter restricting movement. Clean unit. C. Actuator does not pull in. See Actuator section.
Clutch-Brake jams and stalls Input Motor	A. Spring tang broken off Drive Spring, not allowing Clutch to disengage while Brake is engaged. Replace Drive Spring. B. Clutch output bound up. Check clearance between Output Hub and Brake Hub. C. Completely out of adjustment caused by losing an internal Spring Tang. Replace Spring.
Output does not repeat stopping point	A. Not enough inertia to actuate brake. B. Tang broken off Brake Spring, replace SPring. C. Adjust Collar Locking Screw, may be loose allowing Adjusting Screw to rotate.

Disassembly (See Figure 5)

⚠WARNING

Always disconnect the power supply before making any adjustments or servicing the stitcher

To disassemble the clutch-brake unit (124) it will first be necessary to remove the drive pulley (125) from the stitcher by removing the V-belt (30), retaining ring (51), and clutch anchor screw (27). Disconnect the ground and solenoid wires, and swing the anchor strap (24) clear of the drive pulley assembly and slide it off of the drive shaft. Remove the three screws (126) connecting the drive pulley to the clutch-brake unit.

When disassembling the clutch-brake unit, always mark the spring tang locations with reference to which slots they go in if the same springs are to be used for reassembly. To disassemble the clutch-brake unit, proceed as follows:

Release Actuator Lever so that clutch is engaged and brake released. Remove Retaining Ring and Shim Washer, if any, from the input Hub end. Remove input Hub by rotating opposite to the drive direction. Remove Retaining Ring and Shim Washer, if any, from the Mounting Plate end.

Remove Output Shaft Springs and Control Collar assembly by rotating Output Shaft in the drive direction (DO NOT DISASSEMBLE BRAKE HUB FROM MOUNTING PLATE). Remove Control Collar from the Output Shaft and Spring assembly by extracting toward the Brake Spring end.

Assembly (See Figure 5)

Replace Clutch, Brake and Anti-Backup Springs as required. Assemble Springs concentric and square to the Output Shaft. Assemble Control Collar over the Output Shaft and Spring assembly by inserting from the Brake Spring end (it will be necessary to extend Brake Spring using long nose pliers). Place the Brake Spring tang in any one (1) of the nine (9) Control Collar slots at random.

Assemble Output Shaft, Springs, and Control Collar assembly to the Mounting Plate assembly by rotating Output Shaft in the drive direction. Assemble Retaining Ring to Output Shaft at the Mounting Plate end (smooth surface facing Brake Hub). Check end play between Hub and Retaining Ring with feeler gauge. There should be 0.004" to 0.010" end play. Use Shim Washer to adjust.

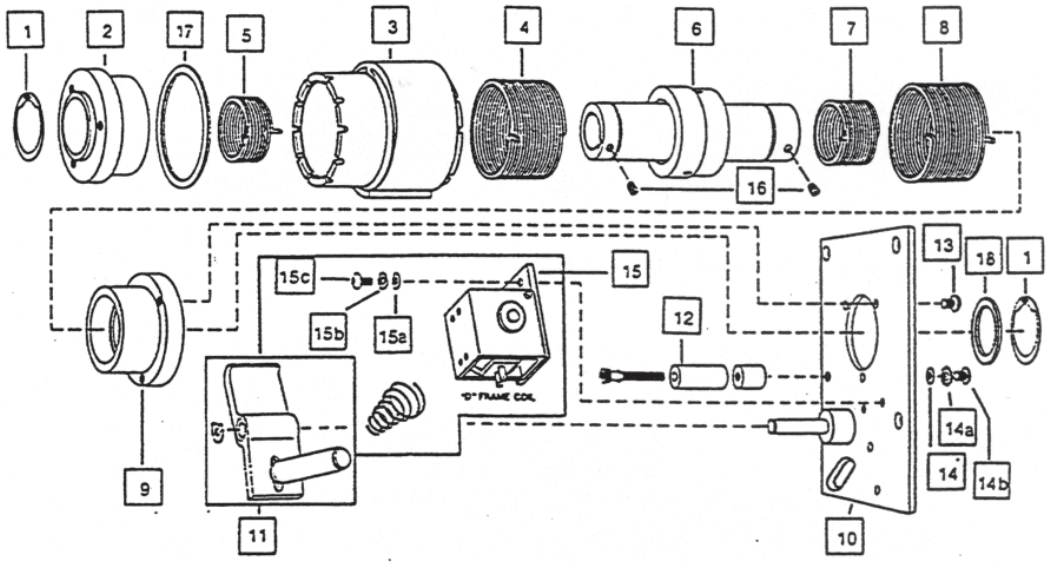
Rotate Output Shaft in the drive direction until it reaches a full brake position. With the Clutch Spring Tang not in slot, insert the Input Hub by rotating opposite to the drive direction. Select the one (1) of ten (10) Control Collar slots for the Clutch Spring Tang that will provide a 0.38" to 0.50" circumferential overtravel of the Control Collar when released.

Note: At this point it may be necessary to reselect one (1) of the nine (9) Control Collar slots for the Brake Spring Tang (release Actuator Lever, remove Clutch Spring Tang from slot, then move Control Collar axially toward the Input Hub end and rotate it opposite to the drive direction to pick up the next slot). Continue to select Control Collar slots until the 0.38" to 0.50" specification is achieved.

Assemble Retaining Ring to Output Shaft at the Input Hub end (smooth surface facing Input Hub). Check end play between Input Hub and Retaining Ring with feeler gauge. There should be 0.002" to 0.003" end play on the Input Hub.

Reassemble unit to machine.

IMPORTANT: After Clutch is assembled to machine, the Clutch Plate should be free to float on bearing - the anchor strap is only there to prevent rotation of the plate.



ITEM	DESCRIPTION	PART NO.
1	RETAINING RING	850886
2	INPUT HUB, ANTI-OVERRUN	851321
3	CONTROL COLLAR	850888
4	DRIVE SPRING	850889
5	ANTI-OVERRUN SPRING	850991
6	OUTPUT ASSEMBLY (.750 BORE)	850891
7	ANTI-BACK SPRING	850992
8	BRAKE SPRING	850889
9	BRAKE HUB	850892
10	PLATE ASSEMBLY	850890
11	ACTUATOR ASSEMBLY (includes plunger)	850992
12	ACTUATOR LIMIT STOP (KIT)	850993
13	BUTTON HEAD CAP SCREW (3)	850994

ITEM	DESCRIPTION	PART NO.
14	LOCKWASHER - FLAT (2)	850995
14a	LOCKWASHER - SPLIT (2)	850996
14b	BUTTON HEAD CAP SCREW	850997
15	COIL ASSEMBLY "D" FRAME	
	230 AC	850998
	(115 AC)	850999
15a	FLATWASHER	850995
15b	LOCKWASHER - SPLIT	850996
15c	SOC. HEAD CAP SCREW (2)	851123
16	HEADLESS SOCKET SET SCREW (2)	851124
*17	SHIM	851125
*18	SHIM	
	0.005	851126
	0.01	851127

* Shims used as required.

Figure 5 - Clutch-Brake

Lubrication

The clutch-brake unit is designed with the bearing parts made from sintered metal that has been impregnated with oil and normally do not need to be re-lubricated. In cases where there is severe duty, the unit may be re-oiled or flushed out with minimal or no disassembly by using a light bearing oil as used in manufacture (Shell Bearing Infusion Oil #33). If disassembly of the unit for cleaning and oiling is necessary, follow the detailed disassembly instructions to the point needed, flush and wipe parts in the oil to be used for re-lubrication. DO NOT USE SOLVENT to clean the parts. To get more cleaning action for the oil, it may be heated while cleaning the components, but bring the parts back to ambient temperature submerged in cool oil.

Coil Replacement

Place the Spring onto the Plunger with the narrow end towards the Actuator. Slide the Solenoid onto the Actuator and Plate Assembly. Assemble the Solenoid to the Plate Assembly with the cap screws and washers. DO NOT tighten more than finger tight.

Energize the Coil and adjust the gap between the Actuator and the top of the Collar Stop to 0.015" to 0.030" by sliding the Solenoid assembly. Note: push the Collar toward the Actuator to allow for Collar movement. Tighten the cap screws.

Control Collar Adjustment

The stopping position of the head can be changed if necessary by adjusting the position of the stop cam on the control collar sleeve. Turn the machine manually until the driver is in the desired stopping position, the proceed as follows:

Work Retaining Ring "A" out of its groove and slide it forward on Sleeve "C". Slide Cain "B" off Splines, rotate to align Collar Stop with Actuator and slide the Cam back on the Splines. The Actuator Prawl will have to be held clear during this operation. Slide the Retaining Ring back into its groove.

Note: Make sure brake is locked up before proceeding to insure getting the proper stop point.

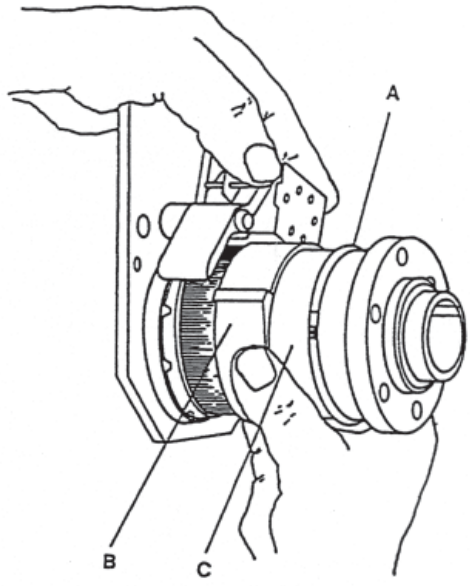


Figure 6 - Clutch-Brake

Item No. Index No. Cross-Reference

Item No.	Index No.	Item No.	Index No.	Item No.	Index No.	Item No.	Index No.
18182	164	G30011A	5	P7863	51		
18183	162	G30013A	64	P8054	57		
18184	163	G30014	65	PG 10271	117		
18186	161	G30016	66	PG 10512	135		
203B	96	G30017A	6	PW10	59		
2245	116	G30020A	7	PW10.3	46		
29	154	G30027	73	PW12	56		
35	31	G30028	74	PW14	62		
36	90	G30029	75	PW14.6	41		
38	159	G30030	76	PW38	43		
38	108	G30031	8	PW516	49		
406	32	G30032	78	SU-0308853	130		
425	99	G30034	81	SW14	28		
63	97	G30037A	69	SW14.1	127		
7024B	156	G30041A	9	SW516.2	138		
7056	102	G30043	10	UA3216.2	160		
7253A	157	G30044A	82	UA3410.4	139		
7423	98	G30048	11	UA3806.16	92		
7645A	149	G30049	12	UA3806.3	94		
7648	104	G30061	33	UA3806.9	47		
7656A	101	G30063	34	UA3808.1	58		
7675	37	G30064	35	UA3810.10	103		
7676	38	G30065	36	UA3812.2	93		
7678	125	G30067	13	UA4808.3	55		
7681	27	G30097	77	UA4810.1	54		
7690	112	G30099	14	UA4810.5	53		
7691	113	G30100	15	UA4812.1	52		
7693	114	G30101	16	UA4812.7	126		
850300	147	G30102	17	UA4816.1	61		
850301	209	G30103	18	UA4828.3	151		
850302	200	G30113	83	UA5112.1	48		
850303	201	G30117	19	UA5120.2	150		
850304	202	G30118	20	UA6112.1	45		
850305	208	G30124	84	UA8164	25		
850306	208	G30127	21				
850307	205	G30128	22				
850308	203	G30130	39				
850314	206	G30142	85				
850315	207	G30143	86				
850673	124	G30145	91				
850674	124	G30152	80				
850696	106	G30155	87				
850730	30	HN1024	88				
850738	106	HN1032	105				
851005	204	HN1213.2	26				
86243	205	HN1420	63				
9081	158	HN1420.2	152				
B554	107	HN1420.5	29				
FC9632	23	HN3816	44				
FC9656	24	HN51618	50				
G30001A	1	HN51618.2	137				
G30002	2	LW10	60				
G30005A	70	LW14	42				
G30006A	3	M11009	115				
G30007B	4	M7201	100				
		P7507	40				

NOTES

LIMITED WARRANTY

DeLuxe Stitcher Company warrants to the original retail purchaser that this product is free from defects in material and workmanship and agrees to repair or replace, at DeLuxe Stitcher's option, any defective product within 90 days from the date of purchase. This warranty is not transferable. It covers damage resulting only from defects in material or workmanship and does not cover conditions or malfunctions resulting from normal wear, neglect, abuse or accident.

This warranty is in lieu of all other express warranties. Any warranty of merchantability or fitness for a particular purpose is limited to the duration of this warranty. DeLuxe Stitcher shall not be liable for any incidental or consequential damages.

Some states do not allow limitations on how long an implied warranty lasts, or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

To obtain warranty service you must return the product, at your expense, together with proof of purchase to an authorized DeLuxe Stitcher Company Graphic Arts Dealer.

Always use genuine DeLuxe Stitcher parts. When ordering parts, please identify the part number, the part name, the wire size and crown size of your Stitcher.

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