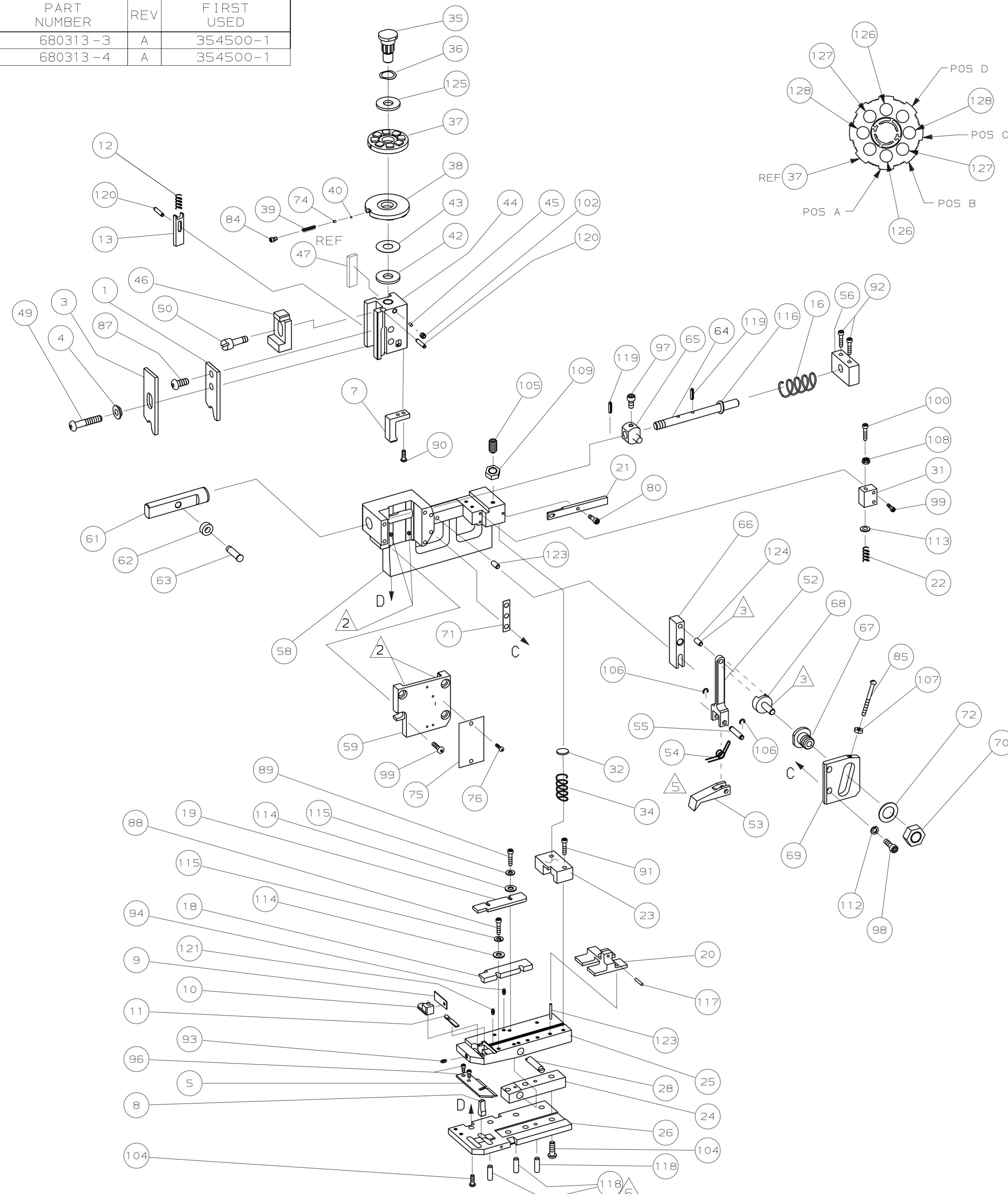


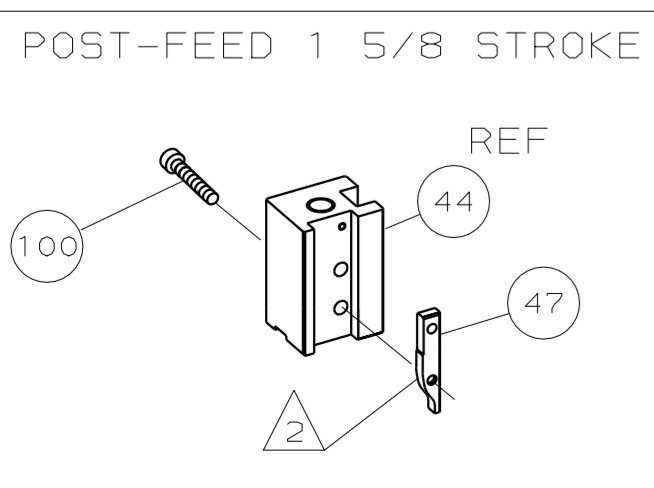
PART NUMBER	REV	FIRST USED
680313-3	A	354500-1
680313-4	A	354500-1



TERMINAL NAME: .250 LEFT-HAND FASTON™ FLAG RECEPTACLE		60274		CRIMPING DATA	
PAD LTR	CRIMP HEIGHT	WIRE SIZE			
A	.072 ±.002 [1.83 ±0.05mm]	12			
B	.062 ±.002 [1.57 ±0.05mm]	14			
C	.056 ±.002 [1.42 ±0.05mm]	16			
D	.052 ±.002 [1.32 ±0.05mm]	18			
CRIMP	SIZE	TYPE	RANGE		
WIRE	.160 [4.06mm]	TAB-LOK	18-12		
INSUL	.180 [4.57mm]	0	.110-.210		
WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTION	SET UP GAGE	LAYOUT
-	114-2078	.770	408-8037	-	L667

QTY	REV	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
2	2	-	C	3-354779-1	PIN, WIRE DISC (.3145)D	129
2	2	-	C	2-354779-1	PIN, WIRE DISC (.3095)C	128
2	2	-	C	1-354779-0	PIN, WIRE DISC (.3040)B	127
2	2	-	C	8-354778-7	PIN, WIRE DISC (.2930)A	126
1	1	-	A	986950-1	WASHER, FLAT PRECISION	125
1	1	-	A	1-21030-2	PIN, DOWEL (Ø.187X.62)	124
3	3	-	A	1-21030-6	PIN, DOWEL (Ø.187X1.25)	123
						122
2	2	-	A	3-21028-2	PIN, SLOTTED SPRING (Ø.094X.25)	121
2	2	-	A	4-21028-9	PIN, SLOTTED SPRING (Ø.125X.38)	120
2	2	-	A	5-21028-1	PIN, SLOTTED SPRING (Ø.125X.50)	119
3	1	-	A	21029-5	PIN, SLOTTED SPRING (Ø.188X.75)	118
1	1	-	A	21029-3	PIN, SLOTTED SPRING (Ø.188X.62)	117
1	1	-	A	21899-4	WASHER, 5/16 FLAT	116
4	4	-	A	21024-4	WASHER, LOCK (#8)	115
4	4	-	A	21055-6	WASHER, FLAT (#8)	114
1	1	-	A	21899-1	WASHER, FLAT (#6)	113
2	2	-	A	21024-5	WASHER, LOCK (#10)	112
						111
						110
1	1	-	A	1-22202-7	NUT, HEX (5/16-24)	109
1	1	-	A	21018-7	NUT, HEX (10-32)	108
1	1	-	A	21018-5	NUT, HEX (6-32)	107
2	2	-	A	21045-3	RING, RET "C" (Ø.187)FD PIN	106
1	1	-	A	8-21007-5	SCREW, SKT SET (5/16-24X.75)	105
7	7	-	A	2-22733-8	SCREW, BHC (1/4-20X.63)	104
						103
1	1	-	A	21009-2	SCREW, SKT SET (1/4-20X.25)	102
						101
2	2	-	A	3-21000-9	SCREW, SHC (10-32X1.00)	100
4	4	-	A	3-21000-8	SCREW, SHC (10-32X.88)	99
2	2	-	A	3-21000-6	SCREW, SHC (10-32X.62)	98
1	1	-	A	3-21000-4	SCREW, SHC (10-32X.38)	97
2	2	-	A	7-21000-6	SCREW, SHC (10-32X.31)	96
						95
2	2	-	A	4-21006-0	SCREW, SKT SET (8-32X.25)	94
1	1	-	A	21061-9	SCREW, SKT SET (8-32X.25)	93
2	2	-	A	3-21000-0	SCREW, SHC (8-32X.88)	92
4	4	-	A	2-21000-9	SCREW, SHC (8-32X.75)	91
2	2	-	A	1-23030-1	SCREW, SHC (NYLOK) (8-32X.62)	90
2	2	-	A	2-21000-8	SCREW, SHC (8-32X.62)	89
2	2	-	A	2-21000-7	SCREW, SHC (8-32X.50)	88
1	1	-	A	2-21002-1	SCREW, SBHC (8-32X.38)	87
						86
1	1	-	A	6-23715-5	SCR, PAN HD (6-32x1.50)FEED ADJ	85
1	1	-	A	23030-1	SCREW, SHC (NYLOK) (6-32X.25)	84
						83
						82
						81
1	1	-	A	1-22353-9	SCREW, SHLDR (Ø.250 x .250 LG)	80
						79
						78
						77
2	2	-	A	21017-2	SCR, DRIVE (#2X.19) ID	76
1	1	-	B	461264-1	PLATE, IDENTIFICATION	75
1	1	-	A	690603-1	SPRING, ASSIST	74
						73
1	1	-	A	458109-1	WASHER, SPECIAL	72
1	1	-	A	690517-1	SPACER	71
						70
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QTY	REV	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
1	1	-	A	22594-8	NUT, HEX	70
1	1	-	B	240628-1	PLATE, ADJ	69
1	1	-	B	240626-1	SHAFT, PIVOT	68
1	1	-	B	240633-1	BUSHING	67
1	1	-	A	240630-1	LEVER, INTERMEDIATE	66
1	1	-	B	240629-1	BLOCK, PIVOT	65
1	1	-	A	240632-2	SCR, ADJ	64
1	1	-	B	240659-3	PIN, CAM ROLLER	63
1	1	-	B	240658-1	ROLER, CAM	62
1	1	-	B	240631-1	ROD, FEED	61
						60
1	1	-	C	455164-1	CAP ASSEMBLY	59
1	1	-	B	356418-1	HOUSING	58
						57
1	1	-	B	458361-1	GUIDE, FEED ROD	56
1	1	-	B	240624-1	PIN, FEED FINGER	55
1	1	-	B	691499-1	SPRING, FEED FINGER	54
1	1	-	B	690584-5	FINGER, FEED	53
1	1	-	B	240634-1	LEVER, TERMINAL	52
						51
1	1	-	A	22353-8	SCREW, SHOULDER	50
1	1	-	A	3-21002-5	BOLT, CRIMPER	49
						48
1	1	-	B	238015-1	CAM, POST-FEED 1 5/8 ST	47
1	1	-	A	690578-2	BLOCK, INSULATION ADJUST	46
1	1	-	A	690191-1	PLUG, NYLON	45
1	1	-	C	459732-1	RAM	44
1	1	-	A	690125-1	WASHER, LAMINATED	43
1	1	-	A	1-690124-1	WASHER, RAM	42
						41
1	1	-	A	23241-6	BALL, STEEL	40
1	1	-	A	690170-1	SPRING, COMPRESSION	39
1	1	-	C	690142-1	DISC, INSULATION	38
1	1	-	D	354777-1	WIRE DISC, PLASTIC	37
1	1	-	B	22480-5	WASHER, SPRING	36
1	1	-	B	690212-1	POST, RAM	35
1	1	-	A	3-23846-5	SPRING, HINGE BAR	34
						33
1	1	-	A	690573-1	SPACER, SPRING	32
1	1	-	B	356419-1	RETAINER, DRAG SPRING	31
						30
						29
1	1	-	B	690582-1	PIN, HINGE	28
						27
1	1	-	C	463873-1	PLATE, BASE	26
1	1	-	B	691535-2	HINGE BAR	25
1	1	-	B	690571-1	BLOCK, STABILIZER	24
1	1	-	C	814222-1	BLOCK, PRESSURE	23
1	1	-	A	7-22282-5	SPRING, DRAG	22
1	1	-	A	458968-1	LEVER, DRAG	21
1	1	-	A	458960-1	DRAG, STOCK	20
1	1	-	C	691530-4	GUIDE, STRIP (REAR)	19
1	1	-	C	691529-2	GUIDE, STRIP (FRONT)	18
						17
1	1	-	A	4-22284-6	SPRING, FEED RETURN	16
						15
						14
1	1	-	C	692134-5	POSITIONER, TERMINAL	13
1	1	-	A	5-22280-5	SPRING, TERM. POSITIONER	12
1	1	-	B	691525-5	PLATE, REAR SHEAR	11
1	1	-	C	459730-1	ANVIL INSERT	10
1	1	-	B	690569-9	PLATE, FRONT SHEAR	9
1	1	-	D	691523-3	ANVIL	8
1	1	-	B	691532-5	BLADE, SLUG	7
						6
1	1	-	B	463874-1	PLATE, ANVIL RETAINING	5
1	1	-	B	690574-1	SPACER, TUBULAR INSUL CRIMPER	4
1	1	-	C	459728-1	CRIMPER, INSULATION	3
						2
1	1	-	C	459731-1	CRIMPER, WIRE	1



- 1 RECOMMENDED SPARE PARTS.
- 2 GREASE LIGHTLY.
- 3 LUBRICATE DAILY USING NO. 20 MACHINE OIL.
- 4. DO NOT EXCEED 80 C.P.M. WITH THIS APPLICATOR.
- 5. AFTER ASSEMBLY OF APPLICATOR, PROPER SPRING PRESSURE (ITEM 34) CAN BE OBTAINED BY TIGHTENING SET SCREW (ITEM 105) UNTIL CONTACT IS MADE WITH SPACER (ITEM 32) THEN TIGHTEN AN ADDITIONAL 5 1/2 - 6 REVOLUTIONS.

6 AFTER QUALIFICATIONS, DRILL & PIN ITEM 26 TO ITEM 58 USING ITEM 118, 2 PLACES, (-4 ONLY).

LOC A  
DST 66

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QTY RECD PER ASSY		PARTS LIST		QTY RECD PER ASSY		PARTS LIST	
U/M	DWG SIZE	PART NO	DESCRIPTION	U/M	DWG SIZE	PART NO	DESCRIPTION
-4	-3			-4	-3		
REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)				REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)			
DIMENSIONS IN INCHES. DO NOT SCALE PRINT. TOLERANCES UNLESS OTHERWISE SPECIFIED.				DIMENSIONS IN INCHES. DO NOT SCALE PRINT. TOLERANCES UNLESS OTHERWISE SPECIFIED.			
DR R O WILSON 5-9-96 APP T ELBIN 5-13-96 2 PLC DEC ±- C ERISMAN REL 7/16/96 B. MORGAN 3 PLC DEC ±- 4 PLC DEC ±- ANGLES ±- SURF TEXTURE: ✓ REMOVE BURRS, BREAK SHARP EDGES R.015 MAX				MATL - HT TR - FIN - DR 5-9-96 APP T ELBIN 5-13-96 R O WILSON T ELBIN CHK 5-10-96 REL 7/16/96 B. MORGAN C ERISMAN NAME END FEED HINGE BAR APPLICATOR MACHINE REF MINI APPL SCALE - DWG NO 680313 SHEET 1 OF 1 REV A			

680313