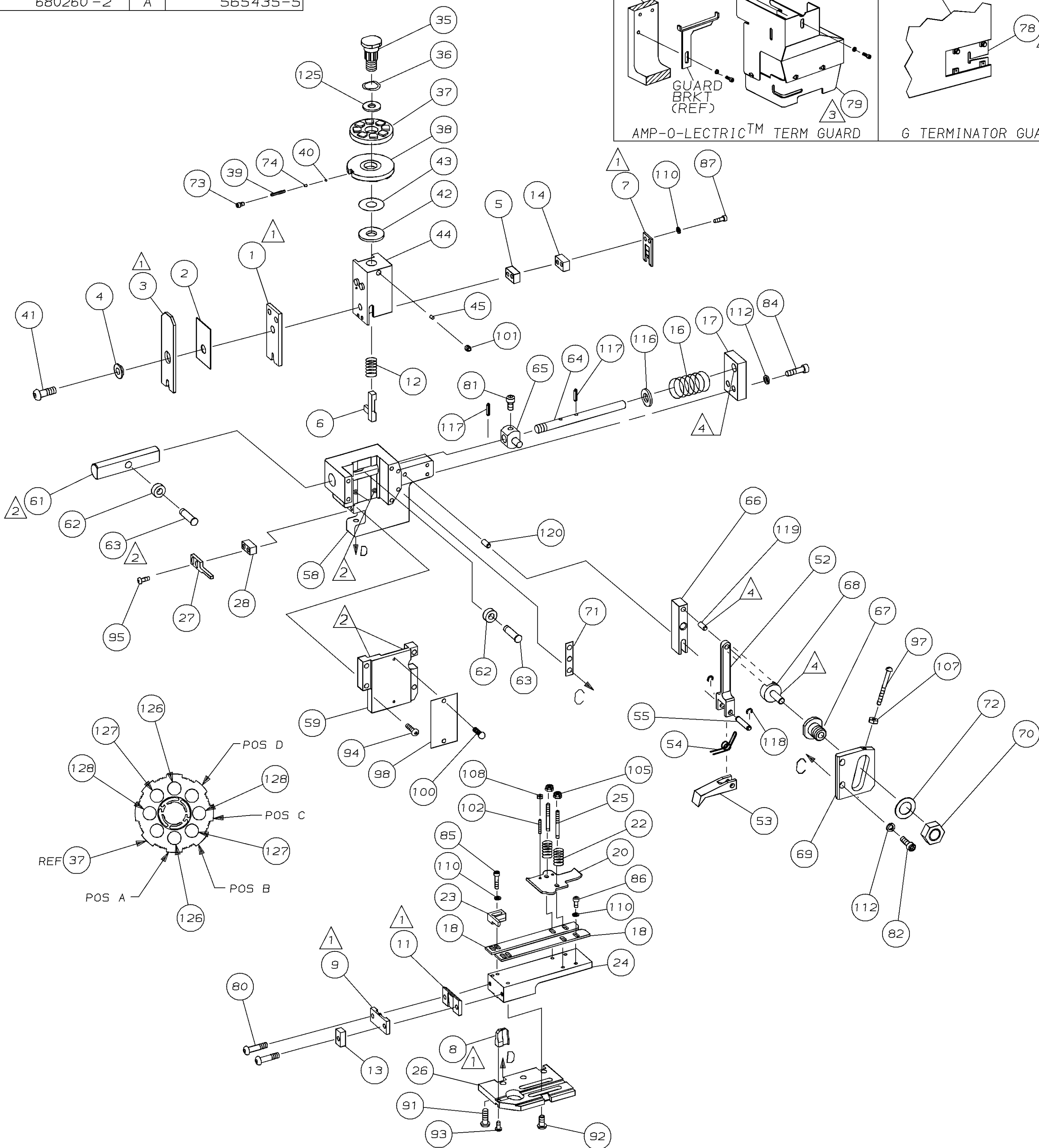
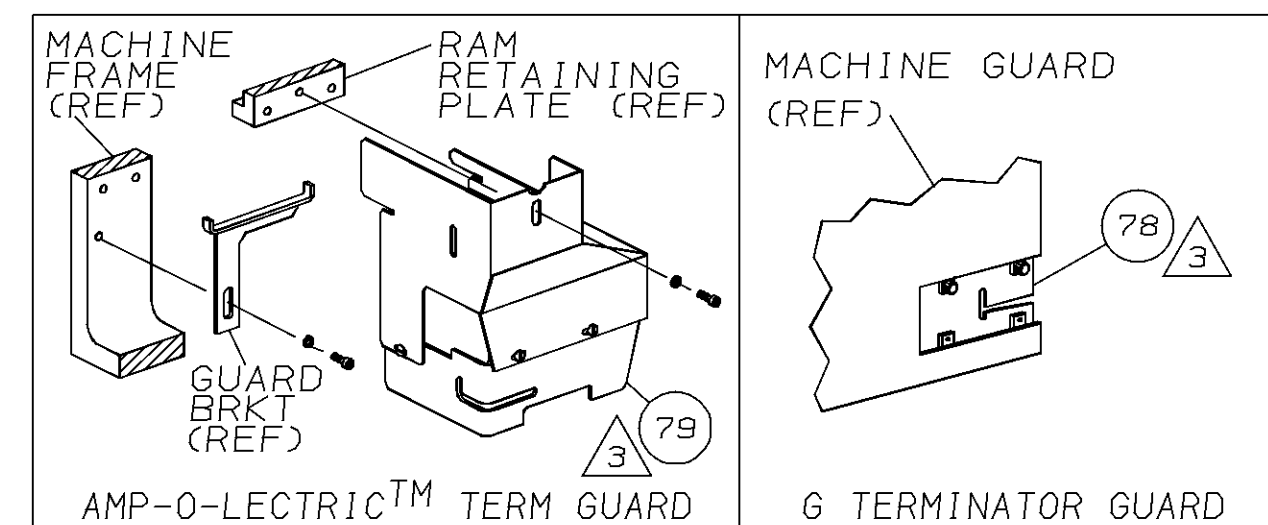
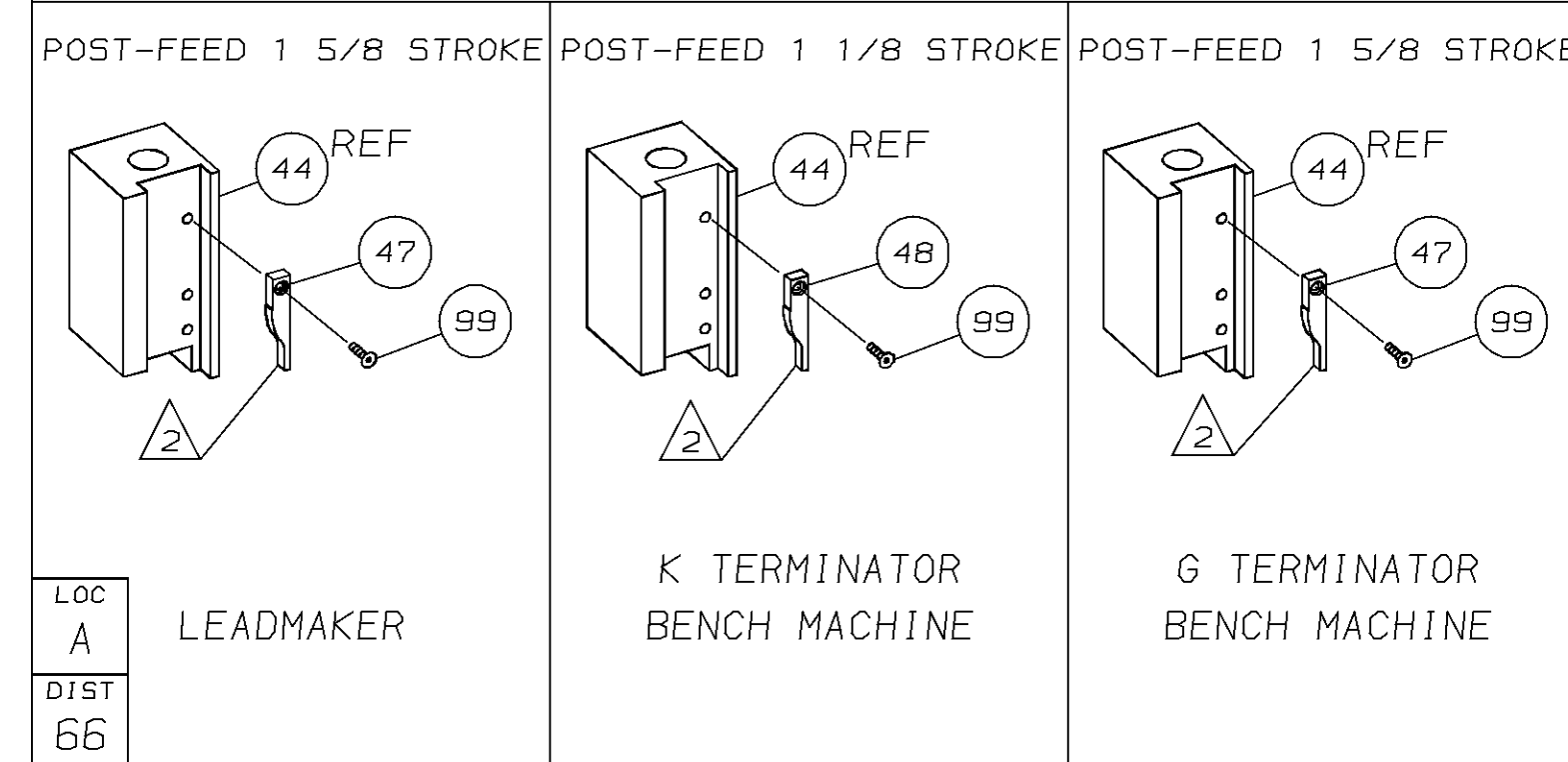


PART NUMBER	REV	FIRST USED
680260-1	A	122500-1
680260-2	A	565435-5



TERMINAL NAME: 5MM POSITIVE LOCK			
141993			
PAD LTR		CRIMPING DATA	
CRIMP	SIZE	TYPE	RANGE
A	.100 ±.002 [2.53 ±0.05mm]		5mm <sup>2</sup>
B	.091 ±.002 [2.31 ±0.05mm]		4mm <sup>2</sup>
C	.082 ±.002 [2.09 ±0.05mm]		3mm <sup>2</sup>
D	NOT		USED
WIRE	.140 [3.56mm]	F	3mm <sup>2</sup> -5mm <sup>2</sup>
INSUL	.210 [5.33mm]	F	3.6mm-4.9mm
WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTION
-	114-15008	.866	408-8039
			SET UP GAGE LAYOUT
			458638-1 L1730

QTY	REF	REV	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
2					5-354778-7	PIN, WIRE DISC (.2780)C	129
2					3-354778-8	PIN, WIRE DISC (.2685)B	128
2					2-354778-1	PIN, WIRE DISC (.2600)A	126
1					986950-1	WASHER, FLAT PRECISION	125
1					217238-1	DOCUMENTATION PACKAGE	124
1					4088039	EF APPL INST 408-8039	123
							122
							121
REF	REF	-	A		1-21030-7	PIN, DOWEL (Ø.187x1.50) HSG	120
REF	REF	-	A		1-21030-1	PIN, DOWEL (Ø.187x.50) LEVER	119
REF	REF	-	A		21045-3	RING, RET "C" (Ø.187) FD PIN	118
REF	REF	-	A		5-21028-1	PIN, STD SPRING (Ø.12) FD ADJ ROD	117
REF	REF	-	A		21899-4	WASHER, FLAT (Ø5/16) SCR ADJ	116
							115
							114
REF	REF	-	A		21024-5	WASHER, LOCK (NO.10) FD ROD GDE	112
7	7	-	A		21024-4	WASHER, LOCK (NO.8) SHEAR BL	110
							109
2	2	-	A		21018-4	NUT, HEX (4-40) DRAG	108
REF	REF	-	A		21018-5	NUT, HEX (6-32) FD ADJ PL	107
							106
2	2	-	A		21022-2	NUT, HEX SL (8-32) DRAG STUD	105
							104
							103
2	2	-	A		2-21006-6	SCR, SKT SET (4-40x.62) DRAG	102
1	1	-	A		21009-2	SCR, SKT SET (1/4-20x.25 ) RAM	101
2	2	-	A		21017-2	SCR, DRIVE (#2x.19) ID PLATE	100
1	1	-	A		1-21002-7	SCR, BHC (6-32x.38) CAM	99
1	1	-	B		461264-1	PLATE, IDENTIFICATION	98
REF	REF	-	A		6-23715-5	SCR, PAN HD (6-32x1.50) FEED ADJ	97
							96
2	2	-	A		2-21002-2	SCR, BHC (8-32x.50) STRIPPER	95
REF	REF	-	A		2-21002-9	SCR, BHC (10-32x.75) HSG CAP	94
1	1	-	A		22733-8	SCR, BHC (8-32x.38 LW) ANVIL	93
4	4	-	A		3-21002-3	SCR, BHC (1/4-20x.50) ST 6D PL	92
REF	REF	-	A		2-22733-8	SCR, BHC (1/4-20x.62) BASE PL	91
							90
							89
							88
2	2	-	A		2-21000-7	SCR, SHC (8-32x.50) SLUG BLADE	87
3	3	-	A		2-21000-5	SCR, SHC (8-32x.25) STRIP GUIDE	86
2	2	-	A		2-21000-8	SCR, SHC (8-32x.62) R STRIP GUIDE	85
REF	REF	-	A		3-21000-7	SCR, SHC (10-32x.75) FEED ROD GDE	84
							83
REF	REF	-	A		3-21000-6	SCR, SHC (10-32x.62) FEED ADJ PL	82
REF	REF	-	A		3-21000-4	SCR, SHC (10-32x.38) PIVOT BLOCK	81
2	2	-	A		3-21002-0	SCR, BHC (10-32x.88) SHEAR PL	80
REF	-	-	A		455745-1	GUARD, WINDOW	79
-	REF	-	A		679532-1	INSERT, GUARD	78
							77
							76
							75
1	1	-	A		690603-1	SPRING, ASSIST	74
1	1	-	A		23030-1	SCR, SKT CAP (6-32x.25) CP DSC	73
REF	REF	-	A		458109-1	WASHER, FLAT (SPECIAL)	72
REF	REF	-	A		690517-1	SPACER	71
							70
							69
							68
							67
							66
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							64
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							51
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							49
1	-	-	B		690501-3	CAM, POST FEED 1 1/8 ST	48
-	1	-	B		690501-4	CAM, POST-FEED 1 5/8 ST	47
							46
1	1	-	A		690191-1	PLUG, NYLON	45
1	1	-	C		455674-1	RAM	44
1	1	-	A		690125-1	WASHER, LAMINATED	43
1	1	-	A		690124-9	WASHER, RAM	42
1	1	-	A		7-21002-9	BOLT, CRIMPER (5/16-24x1.00)	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	-	A		22480-5	WASHER, SPRING	36
1	1	-	B		690212-1	POST, RAM	35
							34
							33
							32
1	1	-	D		458980-1	APPLICATOR, BASIC (SUB ASSY)	31
							30
							29
1	1	-	B		3-690451-2	SPACER, STRIPPER	28
1	1	-	A		240639-1	STRIPPER	27
REF	REF	-	C		455676-1	PLATE, BASE	26
2	2	-	A		22354-8	DRAG, STUD	25
1	1	-	B		458803-2	PLATE, STRIP GUIDE	24
1	1	-	C		240825-5	PLATE, STRIP HOLD DOWN	23
2	2	-	A		4-22281-1	SPRING, DRAG	22
							21
1	1	-	A		462925-1	DRAG, STOCK	20
							19
2	2	-	C		454204-3	GUIDE, STRIP (FRONT)	18
REF	REF	-	A		454178-1	GUIDE, FEED ROD	17
REF	REF	-	A		4-22284-9	SPRING, FEED RETURN	16
							15
1	1	-	C		6-240641-7	SPACER, SLUG BLADE	14
1	1	-	C		690481-1	SPACER, HOLD DOWN	13
1	1	-	A		23846-1	SPRING, HOLD DOWN	12
1	1	-	B		240833-2	PLATE, REAR SHEAR	11
							10
1	1	-	B		690496-6	PLATE, FRONT SHEAR	9
1	1	-	D		1-461295-8	ANVIL	8
1	1	-	B		2-690474-4	BLADE, SLUG	7
1	1	-	D		2-455892-0	HOLD DOWN, TERMINAL	6
1	1	-	C		2-240641-9	SPACER, SLUG BLADE	5
1	1	-	B		238009-1	SPACER, BLOCK CRIMPER	4
1	1	-	C		6-683453-8	CRIMPER, INSULATION	3
1	1	-	B		455888-6	SPACER, CRIMPER	2
1	1	-	C		456411-9	CRIMPER, WIRE	1



- 1 RECOMMENDED SPARE PARTS.
- 2 GREASE LIGHTLY.
- 3 GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE.
- 4 LUBRICATE DAILY USING NO. 20 MACHINE OIL.
- 5. ITEMS WITH QTY OF REF SPECIFIED (EXCEPT ITEMS 78 AND 79) ARE USED ON ITEM 32.
- 6 ITEM 78 USED WITH G TERMINATOR ONLY.

LOC A	LEADMAKER	K TERMINATOR BENCH MACHINE	G TERMINATOR BENCH MACHINE
DIST 66			

REV	LEADMAKER & BENCH MODEL	MECH POST FEED	ITEM NO	
-1	BENCH MODEL G	MECH POST FEED		
-2	BENCH MODEL K	MECH POST FEED		
REF	REF	- A	22594-8 NUT, HEX 70	
REF	REF	- B	240628-1 PLATE, ADJ 69	
REF	REF	- B	240626-1 SHAFT, PIVOT 68	
REF	REF	- B	240633-1 BUSHING 67	
REF	REF	- A	455680-1 LEVER, INTERMEDIATE 66	
REF	REF	- B	240629-1 BLOCK, PIVOT 65	
REF	REF	- A	240632-2 SCR, ADJ 64	
REF	REF	- B	240659-3 PIN, CAM ROLLER 63	
REF	REF	- B	240658-1 CAM, ROLLER 62	
REF	REF	- B	454398-1 ROD, FEED 61	
			60	
			59	
			58	
			57	
			56	
			55	
			54	
			53	
			52	
			51	
			50	
			49	
1	-	-	B	690501-3 CAM, POST FEED 1 1/8 ST 48
-	1	-	B	690501-4 CAM, POST-FEED 1 5/8 ST 47
				46
1	1	-	A	690191-1 PLUG, NYLON 45
1	1	-	C	455674-1 RAM 44
1	1	-	A	690125-1 WASHER, LAMINATED 43
1	1	-	A	690124-9 WASHER, RAM 42
1	1	-	A	7-21002-9 BOLT, CRIMPER (5/16-24x1.00) 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	-	A	22480-5 WASHER, SPRING 36
1	1	-	B	690212-1 POST, RAM 35
				34
				33
				32
1	1	-	D	458980-1 APPLICATOR, BASIC (SUB ASSY) 31
				30
				29
1	1	-	B	3-690451-2 SPACER, STRIPPER 28
1	1	-	A	240639-1 STRIPPER 27
REF	REF	-	C	455676-1 PLATE, BASE 26
2	2	-	A	22354-8 DRAG, STUD 25
1	1	-	B	458803-2 PLATE, STRIP GUIDE 24
1	1	-	C	240825-5 PLATE, STRIP HOLD DOWN 23
2	2	-	A	4-22281-1 SPRING, DRAG 22
				21
1	1	-	A	462925-1 DRAG, STOCK 20
				19
2	2	-	C	454204-3 GUIDE, STRIP (FRONT) 18
REF	REF	-	A	454178-1 GUIDE, FEED ROD 17
REF	REF	-	A	4-22284-9 SPRING, FEED RETURN 16
				15
1	1	-	C	6-240641-7 SPACER, SLUG BLADE 14
1	1	-	C	690481-1 SPACER, HOLD DOWN 13
1	1	-	A	23846-1 SPRING, HOLD DOWN 12
1	1	-	B	240833-2 PLATE, REAR SHEAR 11
				10
1	1	-	B	690496-6 PLATE, FRONT SHEAR 9
1	1	-	D	1-461295-8 ANVIL 8
1	1	-	B	2-690474-4 BLADE, SLUG 7
1	1	-	D	2-455892-0 HOLD DOWN, TERMINAL 6
1	1	-	C	2-240641-9 SPACER, SLUG BLADE 5
1	1	-	B	238009-1 SPACER, BLOCK CRIMPER 4
1	1	-	C	6-683453-8 CRIMPER, INSULATION 3
1	1	-	B	455888-6 SPACER, CRIMPER 2
1	1	-	C	456411-9 CRIMPER, WIRE 1

REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)

REV	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
-2	-1	U/M			

QTY REQD PER ASSY PARTS LIST

DIMENSIONS IN INCHES. DO NOT SCALE PRINT. TOLERANCES UNLESS OTHERWISE SPECIFIED.

DR M. O'BRINE 2-1-96 APP T. ELBIN 2-1-96  
 CHK 2-1-96 REL 4/15/96  
 C. ERISMAN B. MORGAN

NAME: END FEED HDM APPLICATOR MACHINE REF: MINI APPL  
 SCALE: - DWG NO: 680260 SHEET: 1 OF 1 REV: A

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