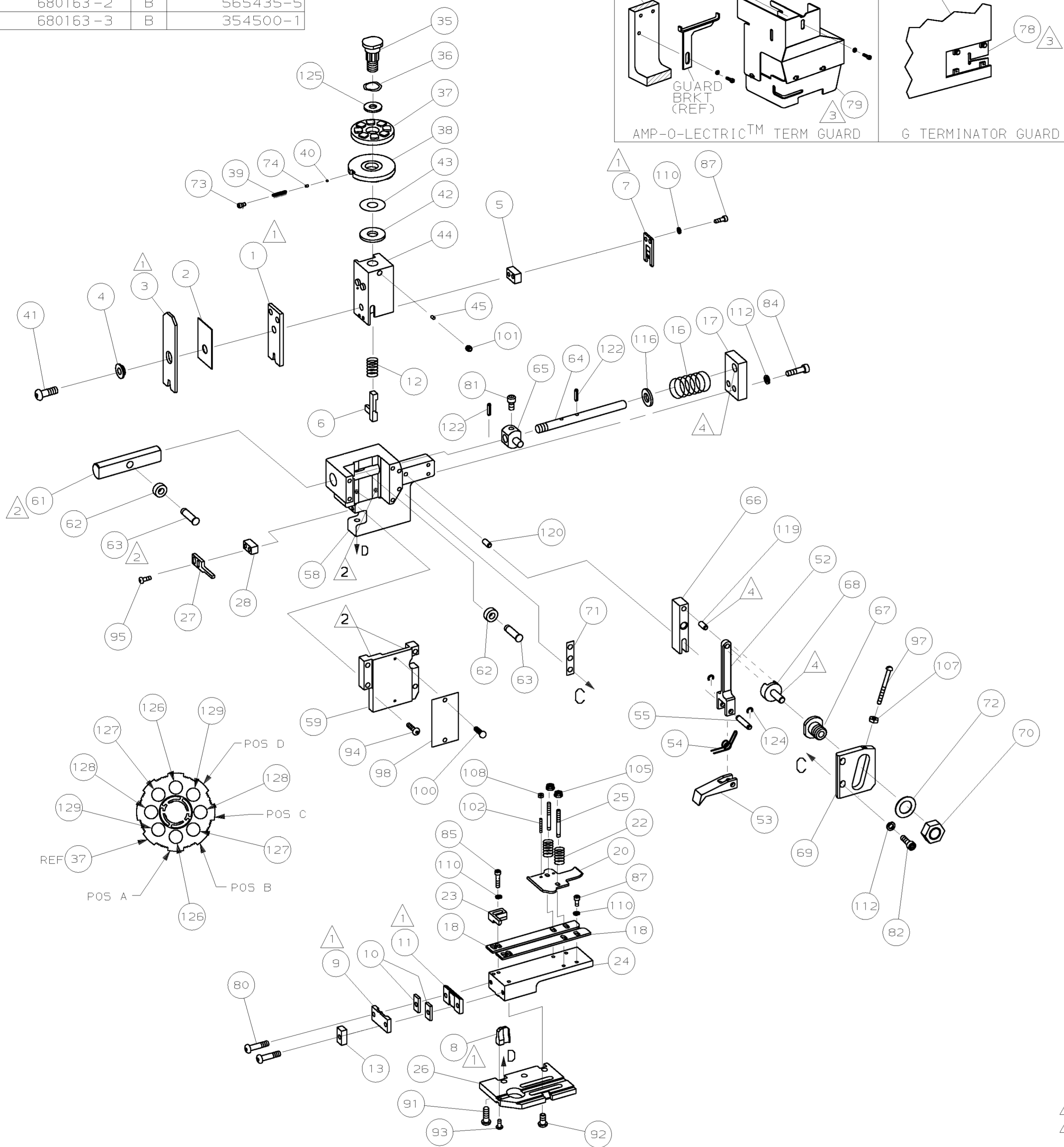
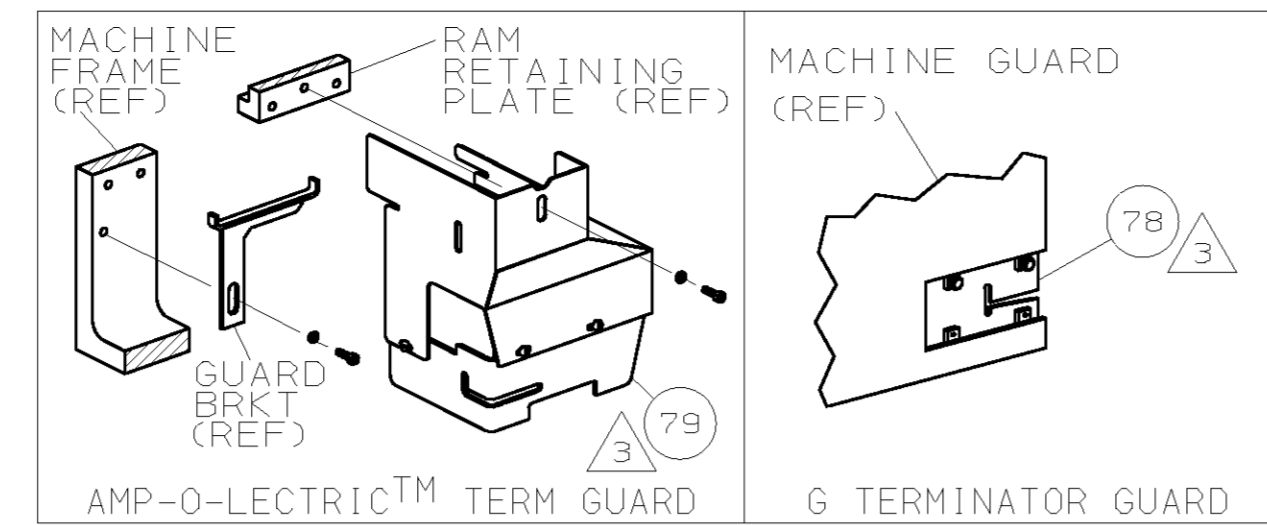


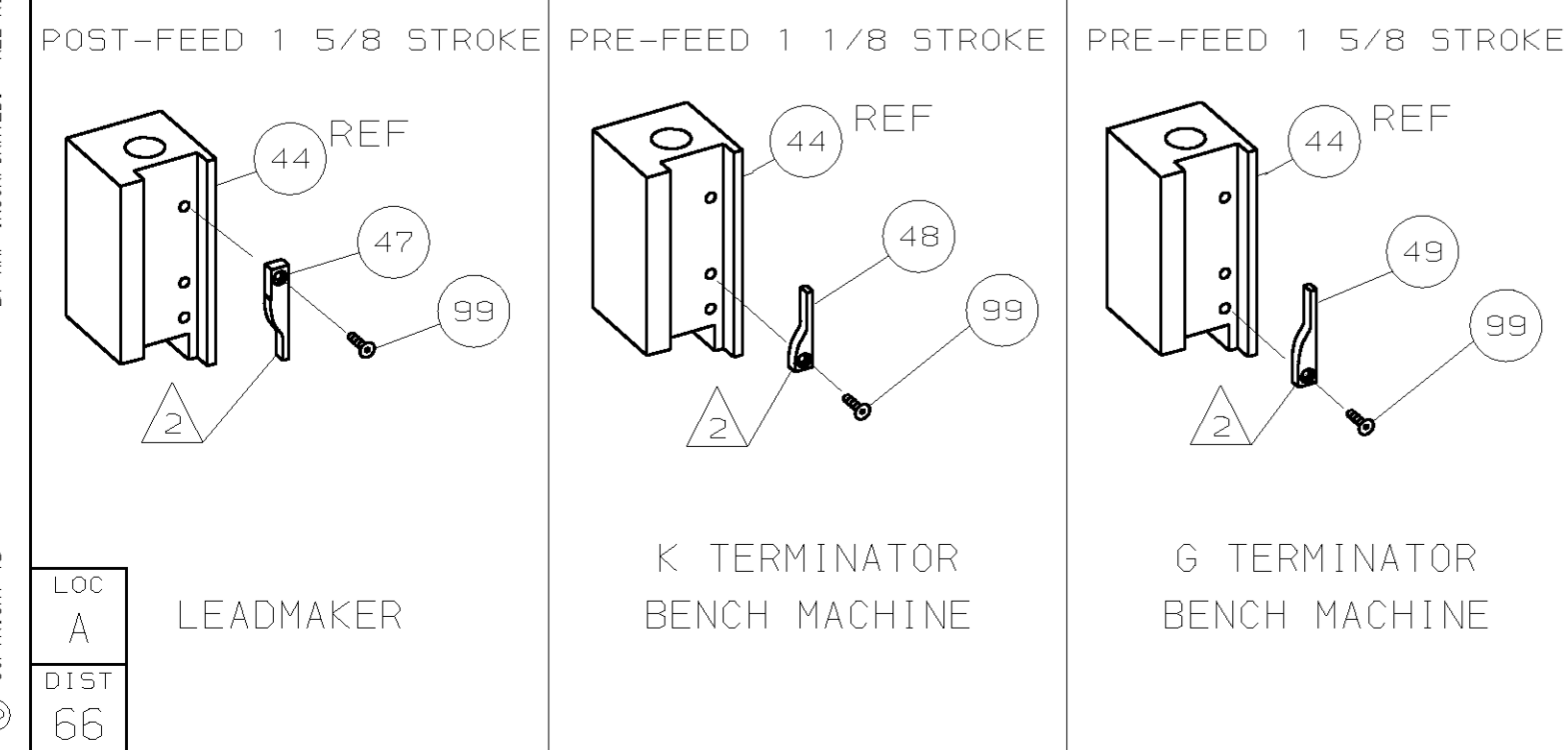
PART NUMBER	REV	FIRST USED
680163-1	B	122500-1
680163-2	B	565435-5
680163-3	B	354500-1



TERMINAL NAME: .110 SERIES FASTIN-ON™ RECEPTACLE		CRIMPING DATA	
PAD LTR	CRIMP HEIGHT	WIRE SIZE	
A	.050 ±.002 [1.27 ±0.05mm]	1mm ²	
B	.047 ±.002 [1.2 ±0.05mm]	0.85mm ²	
C	.045 ±.002 [1.14 ±0.05mm]	0.7mm ²	
D	.041 ±.002 [1.05 ±0.05mm]	0.5mm ²	
CRIMP	SIZE	TYPE	RANGE
WIRE	.070 [1.78mm]	F	0.5mm ² -1mm ²
INSUL	.100 [2.54mm]	OV	1.4mm-2.3mm
WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTION
.173-.203	114-2036	.665	408-8039
			SET UP GAGE LAYOUT
			458638-1 L1646

QTY	RECD	PER	ASSY	PART NO	DESCRIPTION	ITEM NO	
2	2	2	-	C	4-354779-6	PIN, WIRE DISC (.3220)D	129
2	2	2	-	C	3-354779-8	PIN, WIRE DISC (.3180)C	128
2	2	2	-	C	3-354779-3	PIN, WIRE DISC (.3155)B	127
2	2	2	-	C	3-354779-0	PIN, WIRE DISC (.3140)A	126
1	1	1	-	A	986950-1	WASHER, FLAT PRECISION	125
REF	REF	REF	-	A	21045-3	RING, RET "C" (Ø.187)FD PIN	124
REF	REF	REF	-	A	5-21028-1	PIN, STD SPRING(Ø.12)FD ADJ ROD	122
REF	REF	REF	-	A	1-21030-7	PIN, DOWEL (Ø.187x1.50)HSG	120
REF	REF	REF	-	A	1-21030-1	PIN, DOWEL (Ø.187x.50)LEVER	119
REF	REF	REF	-	A	21899-4	WASHER, FLAT (Ø5/16) SCR ADJ	116
REF	REF	REF	-	A	1-21030-1	PIN, DOWEL (Ø.187x.50)LEVER	117
REF	REF	REF	-	A	21024-5	WASHER, LOCK (NO.10)FD ROD GDE	112
7	7	7	-	A	21024-4	WASHER, LOCK (NO.8)SHEAR BL	110
2	2	2	-	A	21018-4	NUT, HEX (4-40)DRAG	108
REF	REF	REF	-	A	21018-5	NUT, HEX (6-32)FD ADJ PL	107
2	2	2	-	A	21022-2	NUT, HEX SL (8-32)DRAG STUD	105
2	2	2	-	A	2-21006-6	SCR, SKT SET (4-40x.62)DRAG	102
1	1	1	-	A	21009-2	SCR, SKT SET (1/4-20x.25)RAM	101
2	2	2	-	A	21017-2	SCR, DRIVE (#2x.19) ID PLATE	100
1	1	1	-	A	1-21002-7	SCR, BHC (6-32x.38)CAM	99
1	1	1	-	B	461264-1	PLATE, IDENTIFICATION	98
REF	REF	REF	-	A	6-23715-5	SCR, PAN HD (6-32x1.50)FEED ADJ	97
2	2	2	-	A	2-21002-2	SCR, BHC (8-32x.50)STRIPPER	95
REF	REF	REF	-	A	2-21002-9	SCR, BHC (10-32x.75)HSG CAP	94
1	1	1	-	A	22733-8	SCR, BHC (8-32x.38 LW)ANVIL	93
4	4	4	-	A	3-21002-3	SCR, BHC (1/4-20x.50)ST 6D PL	92
REF	REF	REF	-	A	2-22733-8	SCR, BHC (1/4-20x.62)BASE PL	91
90							
89							
88							
87							
86							
85							
REF	REF	REF	-	A	2-21000-9	SCR, 5HC (8-32x.75)R STP GUIDE	85
REF	REF	REF	-	A	3-21000-7	SCR, 5HC (10-32x.75)FEED ROD GDE	84
83							
REF	REF	REF	-	A	3-21000-6	SCR, 5HC (10-32x.62)FEED ADJ PL	82
REF	REF	REF	-	A	3-21000-4	SCR, 5HC (10-32x.38)PIVOT BLOCK	81
2	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	1	-	A	690603-1	SPRING, ASSIST	74
1	1	1	-	A	23030-1	SCR, SKT CAP (6-32x.25)CP DSC	73
REF	REF	REF	-	A	458109-1	WASHER, FLAT (SPECIAL)	72
REF	REF	REF	-	A	690517-1	SPACER	71
-3	-2	-1	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO

- 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.



QTY	RECD	PER	ASSY	PART NO	DESCRIPTION	ITEM NO	
-1					LEADMAKER		
-2					BENCH MODEL K	MECH PRE FEED	
-3					BENCH MODEL G	MECH PRE FEED	
REF	REF	REF	-	A	22594-8	NUT, HEX	70
REF	REF	REF	-	B	240628-1	PLATE, ADJ	69
REF	REF	REF	-	B	240626-1	SHAFT, PIVOT	68
REF	REF	REF	-	B	240633-1	BUSHING	67
REF	REF	REF	-	A	455680-1	LEVER, INTERMEDIATE	66
REF	REF	REF	-	B	240629-1	BLOCK, PIVOT	65
REF	REF	REF	-	A	240632-2	SCR, ADJ	64
REF	REF	REF	-	B	240659-3	PIN, CAM ROLLER	63
REF	REF	REF	-	B	240658-1	CAM, ROLLER	62
REF	REF	REF	-	B	454398-1	ROD, FEED	61
60							
REF	REF	REF	-	C	454220-1	CAP, RAM	59
REF	REF	REF	-	D	453736-1	HOUSING	58
57							
56							
REF	REF	REF	-	B	240624-1	PIN, FEED FINGER	55
REF	REF	REF	-	B	691499-1	SPRING, FEED FINGER	54
REF	REF	REF	-	B	240635-1	FINGER, FEED	53
REF	REF	REF	-	B	240634-1	LEVER, TERMINAL	52
51							
50							
1	-	-	-	B	690602-6	CAM, PRE-FEED 1 5/8 ST	49
-	1	-	-	B	690602-5	CAM, PRE-FEED 1 1/8 ST	48
-	-	1	-	B	690501-4	CAM, POST-FEED 1 5/8 ST	47
46							
1	1	1	-	A	690191-1	PLUG, NYLON	45
1	1	1	-	C	455674-1	RAM	44
1	1	1	-	A	690125-1	WASHER, LAMINATED	43
1	1	1	-	A	690124-1	WASHER, RAM	42
1	1	1	-	A	7-21002-9	BOLT, CRIMPER (5/16-24x1.00)	41
1	1	1	-	A	23241-6	BALL, STEEL	40
1	1	1	-	A	690170-1	SPRING, COMPRESSION	39
1	1	1	-	C	690142-1	DISC, INSULATION	38
1	1	1	-	D	354777-1	WIRE DISC, PLASTIC	37
1	1	1	-	A	22480-5	WASHER, SPRING	36
1	1	1	-	B	690212-1	POST, RAM	35
34							
33							
1	1	1	-	D	458980-1	APPLICATOR, BASIC (SUB ASSY)	32
31							
30							
29							
1	1	1	-	B	3-690451-2	SPACER, STRIPPER	28
1	1	1	-	A	240639-1	STRIPPER	27
REF	REF	REF	-	C	455676-1	PLATE, BASE	26
2	2	2	-	A	22354-8	DRAG, STUD	25
1	1	1	-	B	458803-8	PLATE, STRIP GUIDE	24
1	1	1	-	C	240825-1	PLATE, STRIP HOLD DOWN	23
2	2	2	-	A	4-22281-1	SPRING, DRAG	22
21							
1	1	1	-	A	454177-1	DRAG, STOCK	20
19							
2	2	2	-	C	454204-1	GUIDE, STRIP (FRONT)	18
REF	REF	REF	-	A	454178-1	GUIDE, FEED ROD	17
REF	REF	REF	-	A	4-22284-9	SPRING, FEED RETURN	16
15							
14							
1	1	1	-	C	690481-7	SPACER, HOLD DOWN	13
1	1	1	-	A	23846-1	SPRING, HOLD DOWN	12
1	1	1	-	B	240833-4	PLATE, REAR SHEAR	11
2	2	2	-	C	1-240645-0	SPACER, SHEAR PLATE	10
1	1	1	-	B	240642-5	PLATE, FRONT SHEAR	9
1	1	1	-	D	238005-8	ANVIL	8
1	1	1	-	B	1-240651-6	BLADE, SLUG	7
1	1	1	-	D	2-455892-8	HOLD DOWN, TERMINAL	6
1	1	1	-	C	3-240641-7	SPACER, SLUG BLADE	5
1	1	1	-	B	238009-1	SPACER, BLOCK CRIMPER	4
1	1	1	-	C	854830-3	CRIMPER, INSULATION	3
1	1	1	-	B	455888-3	SPACER, CRIMPER	2
1	1	1	-	C	1-456404-8	CRIMPER, WIRE	1
-3	-2	-1	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO

QTY	RECD	PER	ASSY	PART NO	DESCRIPTION	ITEM NO	
-3	-2	-1	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO

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