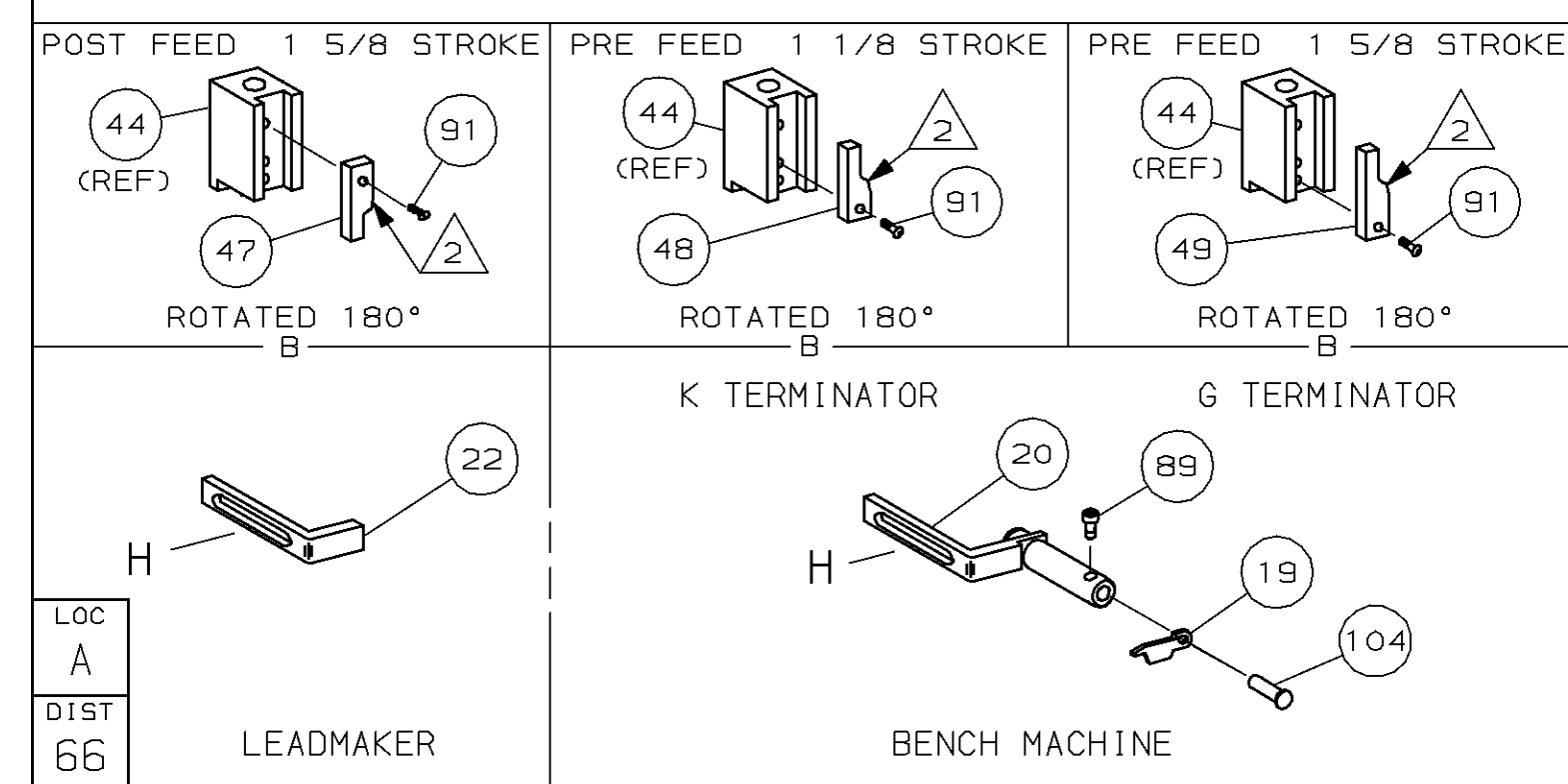
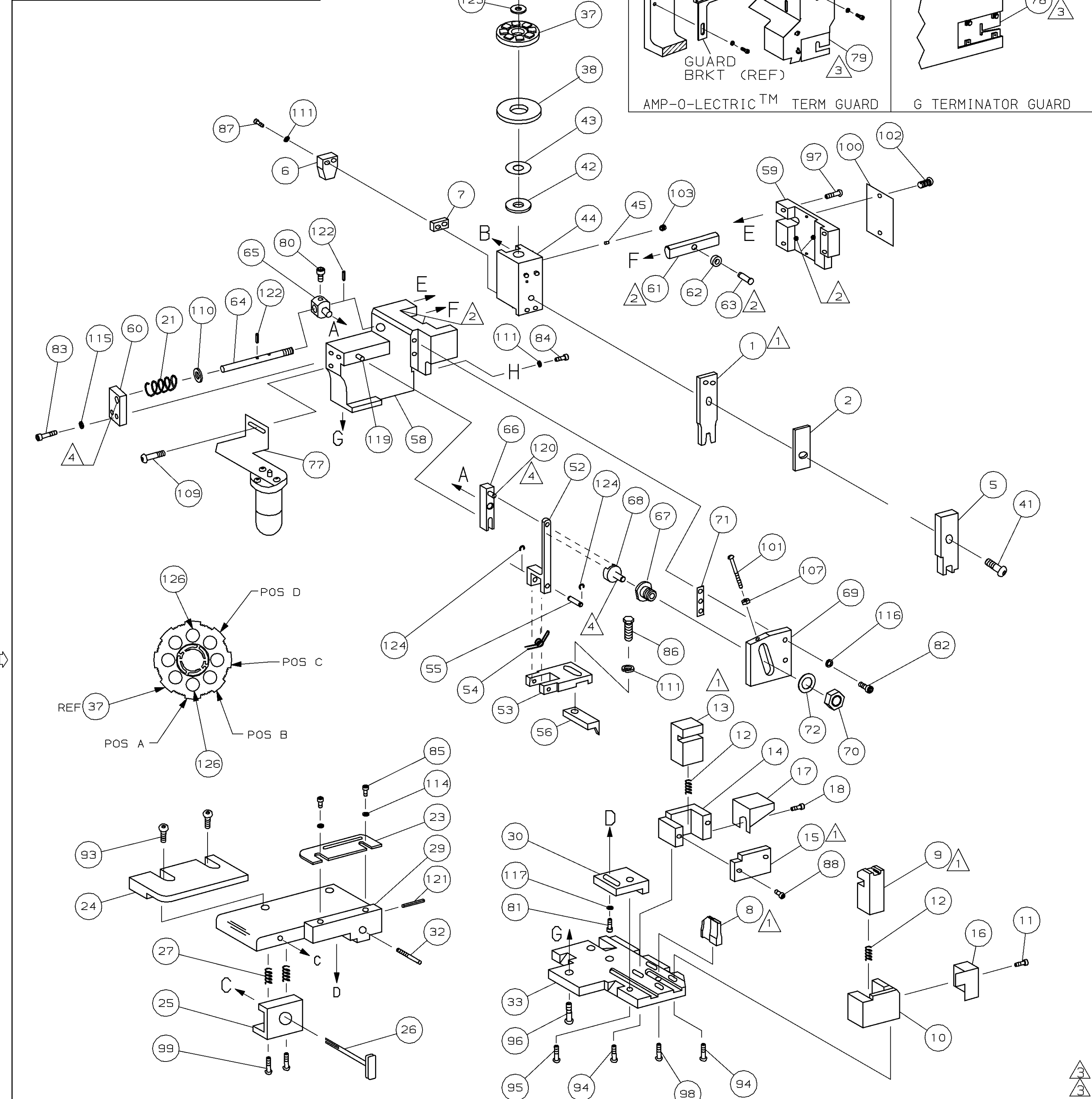


PART NUMBER	REV	FIRST USED
680440-1	A	854400-1
680440-2	A	565435-5
680440-3	A	354500-1



- 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 46.
- 6 LUBRICATION REQUIRED WITH NICKEL PLATED TERMINALS.
- 7 FOR ALUMINUM WIRE

CRIMPING DATA			
PAD LTR	CRIMP HEIGHT		
A	.112 ±.002 [2.84 ±0.05mm]		
B	NOT USED		
C	NOT USED		
D	NOT USED		
CRIMP	SIZE	TYPE	RANGE
WIRE	.155 [3.94mm]	F	9 ALUMINUM
INSUL	-	-	-

WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTION	SET UP GAGE	LAYOUT
.235-.266	114-2017	.626	408-8040	458637-1	142

129							
128							
127							
2	2	2	-	C	1-354778-9	PIN, WIRE DISC (.2590)A	126
1	1	1	-	A	986950-1	WASHER, FLAT PRECISION	125
REF	REF	REF	-	A	21045-3	RING, RET "C" (Ø.187)FD FING PIN	124
							123
REF	REF	REF	-	A	5-21028-1	PIN, SLT SPR (Ø.125x.50)ADJ ROD	122
1	1	1	-	A	4-21028-0	PIN, SLT SPR (Ø.093x.75)ST GDE PL	121
REF	REF	REF	-	A	1-21030-1	PIN, DOWEL (Ø.187x.50)LEVER	120
REF	REF	REF	-	A	1-21030-6	PIN, DOWEL (Ø.187x1.25)HOUSING	119
							118
1	1	1	-	A	21024-5	WASHER, LOCK (#10)ADJ BLOCK	117
REF	REF	REF	-	A	21024-5	WASHER, LOCK (#10)ADJ PLATE	116
REF	REF	REF	-	A	21024-5	WASHER, LOCK (#10)FEED GDE ROD	115
2	2	2	-	A	21024-2	WASHER, LOCK (#4)FRONT STP GUIDE	114
							113
							112
4	4	4	-	A	21024-4	WASHER, LOCK (#8)STRIPPER	111
REF	REF	REF	-	A	21899-4	WASHER, FLAT (Ø5/16)SCREW ADJ	110
-	1	-	-	A	2-21002-6	SCR, BHC (10-32x.38)LUBE ASSY	109
							108
REF	REF	REF	-	A	21018-5	NUT, HEX (6-32)FEED ADJ	107
							106
							105
1	1	-	-	A	992031-1	PIN, CLEVIS	104
1	1	1	-	A	21009-2	SCR, SKT SET (1/4-20x.25 LW)RAM	103
2	2	2	-	A	21017-2	SCR, DRIVE (#2x.19)ID PLATE	102
REF	REF	REF	-	A	6-23715-5	SCR, PAN HD (6-32x1.50)FEED ADJ	101
1	1	1	-	B	461264-1	PLATE, IDENTIFICATION	100
2	2	2	-	A	3-21002-0	SCR, BHC (10-32x.88)DRAG	99
1	1	1	-	A	22733-8	SCR, BHC (8-32x.38 LW)ANVIL	98
REF	REF	REF	-	A	2-21002-9	SCR, BHC (10-32x.75)CAP	97
REF	REF	REF	-	A	2-22733-8	SCR, BHC (1/4-20x.62)HOUSING	96
REF	REF	REF	-	A	2-21002-7	SCR, BHC (10-32x.50)SG ADJ BLOCK	95
4	4	4	-	A	2-21002-2	SCR, BHC (8-32x.50)SHEAR	94
2	2	2	-	A	2-21000-2	SCR, SHC (6-32x.75)R STRIP GUIDE	93
							92
1	1	1	-	A	1-21002-7	SCR, BHC (6-32x.38)CAM	91
							90
1	1	-	-	A	7-21000-9	SCR, SHC (4-40x.19)STRIPPER	89
2	2	2	-	A	1-21000-8	SCR, SHC (6-32x.25)R SHEAR PLATE	88
2	2	2	-	A	3-21000-0	SCR, SHC (8-32x.88)DEP-HOLD	87
1	1	1	-	A	2-22603-0	SCR, HEX HD (8-32x.31)FEED FINGER	86
2	2	2	-	A	1-21000-3	SCR, SHC (4-40x.25)F ST GUIDE	85
1	1	1	-	A	2-21000-7	SCR, SHC (8-32x.50)STRIPPER	84
REF	REF	REF	-	A	3-21000-7	SCR, SHC (10-32x.75)FEED ROD GD	83
REF	REF	REF	-	A	3-21000-6	SCR, SHC (10-32x.62)FD ADJ BLK	82
1	1	1	-	A	3-21000-4	SCR, SHC (10-32x.38)SG ADJ BL	81
REF	REF	REF	-	A	3-21000-4	SCR, SHC (10-32x.38)PIVOT BLK	80
-	REF	-	-	B	455749-1	GUARD, WINDOW	79
REF	-	-	-	B	679532-1	INSERT, GUARD	78
-	1	-	-	C	1-465184-0	LUBRICATOR ASSY	77
							76
							75
							74
							73
							72
REF	REF	REF	-	A	458109-1	WASHER, SPECIAL	71
REF	REF	REF	-	A	690517-1	SPACER	70

QTY REQD PER ASSY	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO

P/F LTR		REVISED	REVISION RECORD	CE APP	3-97 DATE

LEADMAKER		MECH POST FEED	
-1	BENCH MODEL K	MECH PRE FEED	
-2	BENCH MODEL G	MECH PRE FEED	
-3	BENCH MODEL G	MECH PRE FEED	

REF	REF	REF	-	B	22594-8	NUT, HEX (1/2-20)	70
REF	REF	REF	-	B	240628-1	PLATE, ADJUSTMENT	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	SCREW, ADJ FEED ROD	64
REF	REF	REF	-	B	240659-3	PIN, CAM ROLLER	63
REF	REF	REF	-	B	240658-1	ROLLER, CAM	62
REF	REF	REF	-	B	454398-2	ROD, FEED	61
REF	REF	REF	-	A	454178-1	GUIDE, FEED ROD	60
REF	REF	REF	-	C	454220-1	CAP, RAM	59
REF	REF	REF	-	D	454485-1	HOUSING	58
							57
							56
1	1	1	-	B	690542-3	PAWL, FEED	55
REF	REF	REF	-	B	240624-1	PIN, FEED FINGER	54
REF	REF	REF	-	B	691499-1	SPRING, FEED FINGER	53
REF	REF	REF	-	B	690541-1	HOLDER, FEED FINGER	52
REF	REF	REF	-	A	455679-1	LEVER, TERMINAL FEED ARM	51
							50
							49
1	-	-	-	B	690602-6	CAM, PRE-FEED 1 5/8 ST	48
-	1	-	-	B	690602-5	CAM, PRE-FEED 1 1/8 ST	47
-	-	1	-	B	690501-4	CAM, POST-FEED 1 5/8 ST	46
1	1	1	-	B	459456-1	APPLICATOR, BASIC (SUBASSY)	45
1	1	1	-	A	690191-1	PLUG, NYLON	44
1	1	1	-	C	455673-1	RAM	43
1	1	1	-	A	690125-1	WASHER, LAMINATED	42
1	1	1	-	A	1-690124-0	WASHER, RAM	41
1	1	1	-	A	7-21002-9	BOLT, CRIMPER (5/16x1.00)	40
							39
							38
1	1	1	-	A	690223-2	SPACER, INSULATION DISC	37
1	1	1	-	D	354777-1	WIRE DISC, PLASTIC	36
1	1	1	-	A	22480-5	WASHER, SPRING	35
1	1	1	-	B	690212-1	POST, RAM	34
							33
REF	REF	REF	-	D	455675-1	PLATE, BASE	32
1	1	1	-	A	690432-3	SCREW, ADJUSTMENT	31
							30
REF	REF	REF	-	B	455689-1	BLOCK, STRIP GUIDE ADJ	29
1	1	1	-	C	455671-1	PLATE, STRIP GUIDE	28
							27
2	2	2	-	A	1-22284-0	SPRING, DRAG	26
1	1	1	-	B	690546-1	LEVER, DRAG RELEASE	25
1	1	1	-	B	240792-5	DRAG, TERMINAL	24
1	1	1	-	D	2-690504-8	GUIDE, STRIP (REAR)	23
1	1	1	-	A	693855-1	GUIDE, STRIP (FRONT)	22
-	-	1	-	B	690472-1	STRIPPER	21
REF	REF	REF	-	A	4-22284-9	SPRING, FEED RETURN	20
1	1	-	-	A	679218-1	STRIPPER WIRE STOP ASSY	19
1	1	-	-	B	458949-1	STRIPPER	18
1	1	1	-	B	690461-1	STOP, SHEAR, REAR	17
1	1	1	-	A	691668-1	GUARD, CHIP (REAR)	16
1	1	1	-	B	691667-1	GUARD, CHIP (FRONT)	15
1	1	1	-	B	690631-2	PLATE, SHEAR (REAR)	14
1	1	1	-	B	690462-1	HOLDER, SHEAR (REAR)	13
1	1	1	-	C	690463-1	SHEAR, FLOAT (REAR)	12
2	2	2	-	A	5-22280-0	SPRING, SHEAR	11
1	1	1	-	B	690461-7	STOP, SHEAR, FRONT	10
1	1	1	-	C	1-690459-0	HOLDER, SHEAR (FRONT)	9
1	1	1	-	C	454276-5	SHEAR, FLOAT (FRONT)	8
1	1	1	-	C	904132-7	ANVIL	7
1	1	1	-	C	2-240641-6	SPACER, DEPRESSOR (REAR)	6
1	1	1	-	A	690468-1	DEPRESSOR, SHEAR (REAR)	5
1	1	1	-	C	1-455889-6	DEPRESSOR, SHEAR (FRONT)	4
							3
							2
1	1	1	-	C	455888-6	SPACER, CRIMPER	1
1	1	1	-	C	456415-2	CRIMPER, WIRE	

QTY REQD PER ASSY		PARTS LIST	

DIMENSIONS IN INCHES. DO NOT SCALE PRINT. TOLERANCES UNLESS OTHERWISE SPECIFIED.		MATERIAL		FINISH	
DR	11MAR97	APP	11MAR97	HT TR	-
C.ERISMAN			J.DODDS		
2	PLC DEC ±				
3	PLC DEC ±				
4	PLC DEC ±				
ANGLES ±					
SURF TEXTURE: ✓					
REMOVE BURRS, BREAK SHARP EDGES R.015 MAX					

NAME	SCALE	DWG NO	680440	MACHINE REF	MINI APPL
SIDE FEED HDM APPLICATOR					

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