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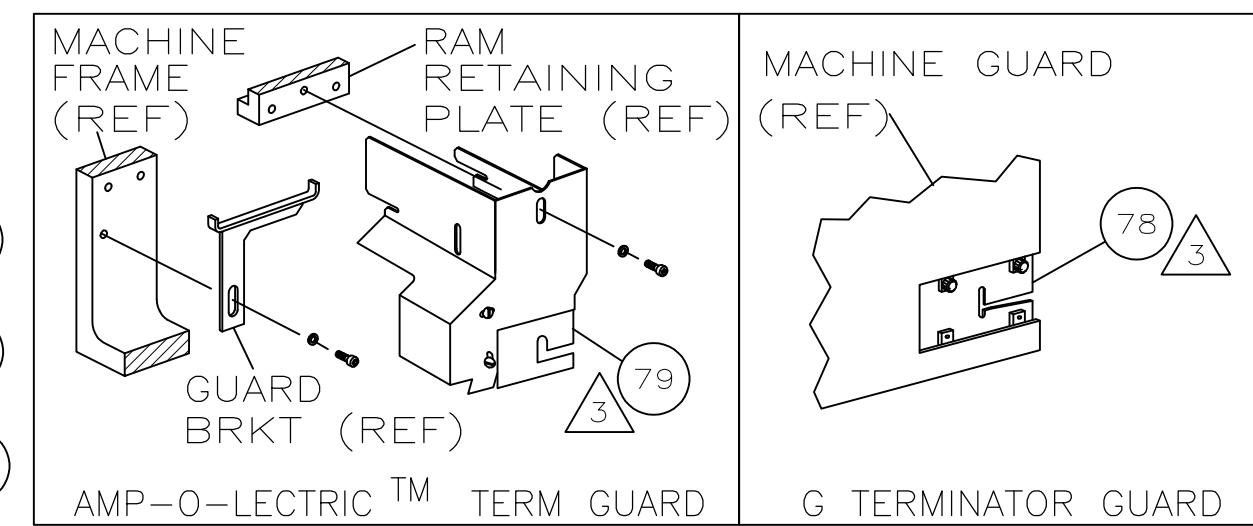
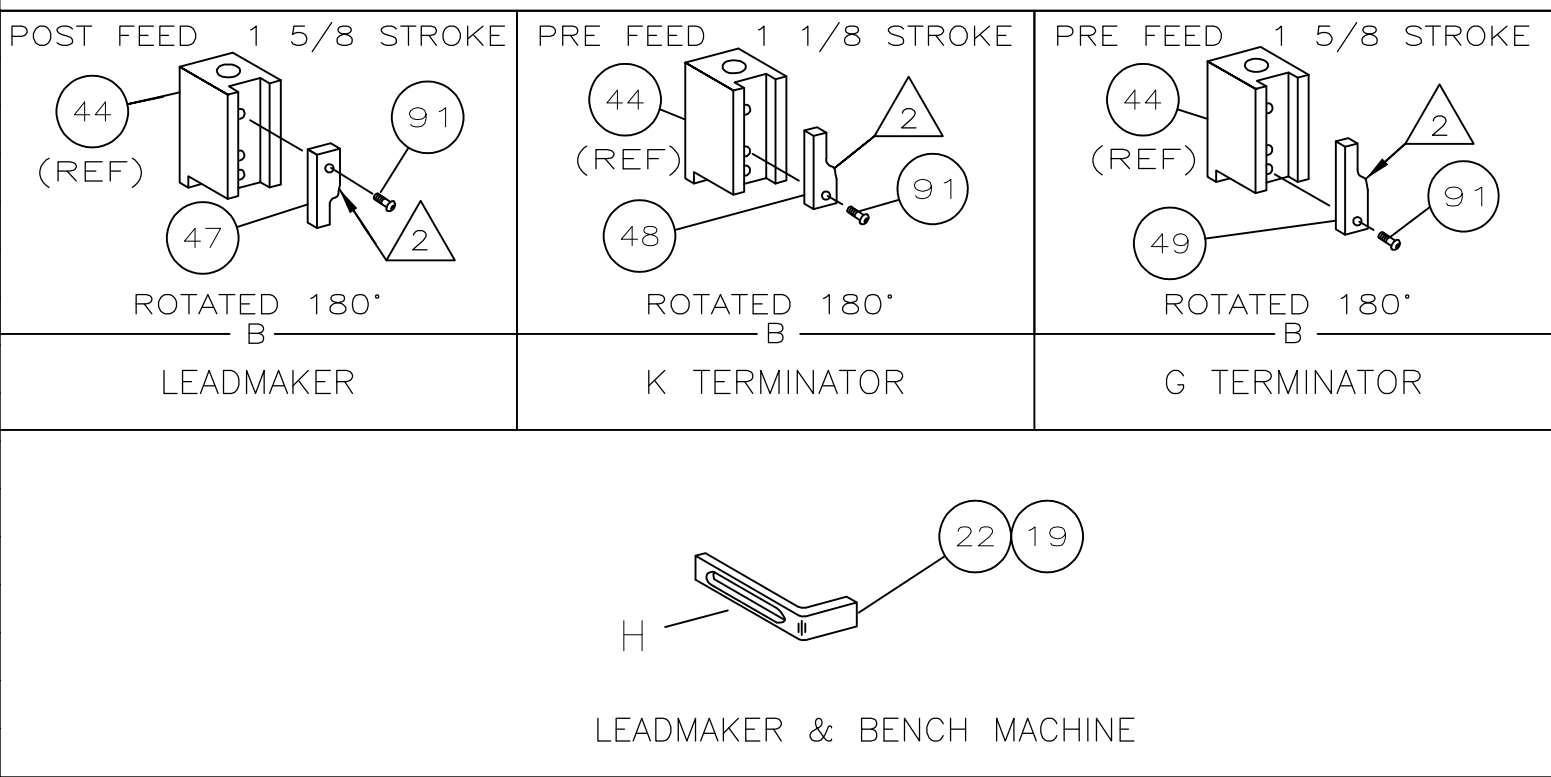
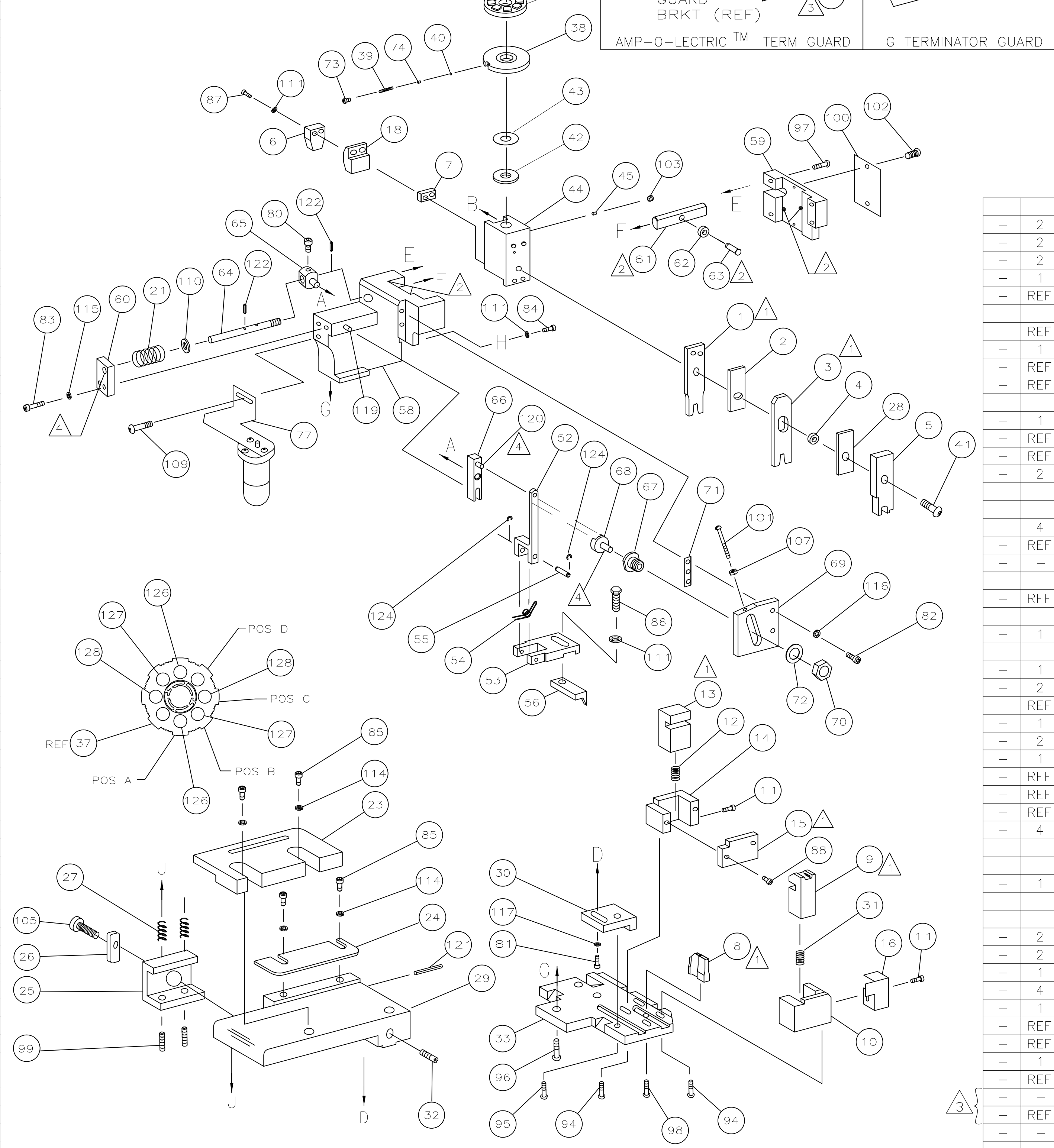
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PART NUMBER	REV	FIRST USED
567297-1	S	122500-1
567297-2	S	565435-5
567297-3	S	354500-1
7-567297-7	L	—

Exploded view diagram of a connector assembly. It shows a top plug (callout 3), a middle sleeve (callout 3), and a bottom plug (callout 3). A dimension line labeled 125 indicates the length of the middle sleeve.



TERMINAL NAME: CRIMP SNAP-IN RECEPTACLE CONTACT					
		104480	CRIMPING DATA		
			PAD LTR	CRIMP HEIGHT	WIRE SIZE
			A	.036 ±.002 [0.91 ±0.05mm]	22
			B	.032 ±.002 [0.81 ±0.05mm]	24
			C	.030 ±.002 [0.76 ±0.05mm]	26
			D	NOT	USED
			CRIMP	SIZE	TYPE
			WIRE	.042 [1.07mm]	F
			INSUL	.062 [1.57mm]	0
					.025-.060
WIRE STRIP LENGTH		TERM APPL SPEC	FEED	APPL INSTRUCTION	SET UP GAGE
.125-.156		114-25038	.250	408-8040	458637-1
					L1316

-	2	2	2	-	5-354779-2	PIN, WIRE DISC (.3250)C	129
-	2	2	2	-	4-354779-8	PIN, WIRE DISC (.3230)B	127
-	2	2	2	-	4-354779-2	PIN, WIRE DISC (.3200)A	126
-	1	1	1	-	986950-1	WASHER, FLAT PRECISION	125
-	REF	REF	REF	-	21045-3	RING,RET "C"(Ø.187)FD FING PIN	124
-	REF	REF	REF	-			123
-	REF	REF	REF	-	5-21028-1	PIN,SLT SPR(Ø.125x.50)ADJ ROD	122
-	1	1	1	-	4-21028-0	PIN,SLT SPR(Ø.093x.75)ST GDE PL	121
-	REF	REF	REF	-	1-21030-1	PIN,DOWEL(Ø.187x.50)LEVER	120
-	REF	REF	REF	-	1-21030-6	PIN,DOWEL(Ø.187x1.25)HOUSING	119
-	REF	REF	REF	-			118
-	1	1	1	-	21024-5	WASHER, LOCK(#10)ADJ BLOCK	117
-	REF	REF	REF	-	21024-5	WASHER,LOCK(#10)ADJ PLATE	116
-	REF	REF	REF	-	21024-5	WASHER,LOCK(#10)FEED GDE ROD	115
-	2	2	2	-	21024-2	WASHER,LOCK(#4)FRONT STP GUIDE	114
-	REF	REF	REF	-			113
-	4	4	4	-	21024-4	WASHER,LOCK(#8)STRIPPER	112
-	REF	REF	REF	-	21899-4	WASHER,FLAT(Ø5/16)SCREW ADJ	111
-	-	1	-	-	2-21002-6	SCR,BHC(10-32x.38)LUBE ASSY	110
-	REF	REF	REF	-			109
-	REF	REF	REF	-	21018-5	NUT,HEX(6-32)FEED ADJ	108
-	1	1	1	-	22353-8	SCR,SHLD(Ø.187x.25)DRAG LEVER	107
-	1	1	1	-			106
-	1	1	1	-	21009-2	SCR,SKT SET(1/4-20x.25 LW)RAM	105
-	2	2	2	-	21017-2	SCR,DRIVE(#2x.19)ID PLATE	104
-	REF	REF	REF	-	6-23715-5	SCR,PAN HD(6-32x1.50)FEED ADJ	103
-	1	1	1	-	461264-1	PLATE, IDENTIFICATION	102
-	2	2	2	-	5-21006-6	SCR,SET,10-32 X .75	101
-	1	1	1	-	22733-8	SCR,BHC(8-32x.38 LW)ANVIL	100
-	REF	REF	REF	-	2-21002-9	SCR,BHC(10-32x.75)CAP	99
-	REF	REF	REF	-	2-22733-8	SCR,BHC(1/4-20x.62)HOUSING	98
-	REF	REF	REF	-	2-21002-7	SCR,BHC(10-32x.50)SG ADJ BLOCK	97
-	4	4	4	-	2-21002-2	SCR,BHC(8-32x.50)TERM H DWN	96
-	REF	REF	REF	-			95
-	1	1	1	-	1-21002-7	SCR,BHC(6-32x.38)CAM	94
-	2	2	2	-	1-21000-8	SCR,SHC(6-32x.25)R SHEAR PLATE	93
-	2	2	2	-	2-21000-8	SCR,SHC(8-32x.62)DEP-HOLD	92
-	1	1	1	-	2-22603-0	SCR,HEX HD(8-32x.31)FEED FINGER	91
-	4	4	4	-	1-21000-3	SCR,SHC(4-40x.25)F ST GUIDE	90
-	1	1	1	-	2-21000-7	SCR,SHC(8-32x.50)STRIPPER	89
-	REF	REF	REF	-	3-21000-7	SCR,SHC(10-32x.75)FEED ROD GD	88
-	REF	REF	REF	-	3-21000-6	SCR,SHC(10-32x.62)FD ADJ BLK	87
-	1	1	1	-	3-21000-4	SCR,SHC(10-32x.38)SG ADJ BL	86
-	REF	REF	REF	-	3-21000-4	SCR,SHC(10-32x.38)PIVOT BLK	85
-	-	REF	-	-	455749-1	GUARD, WINDOW	84
-	REF	-	-	-	679532-1	INSERT, GUARD	83
-	-	1	-	-	1-465184-0	LUBRICATOR ASSY	82
-	1	1	1	-	690603-1	SPRING, ASSIST	81
-	1	1	1	-	23030-1	SCR,SHC(6-32x.25 SL)INS DISC	80
-	REF	REF	REF	-	458109-1	WASHER, SPECIAL	79
-	REF	REF	REF	-	690517-1	SPACER	78
-77	-3	-2	-1	U/M	PART NO	DESCRIPTION	ITEM NO
QTY REQD PER ASSY				PARTS LIST			

LOC	DIST	REVISIONS			
A	66	F	LTR	DESCRIPTION	DATE
		S		ECR-07-015329	6-2007
					MY
					GB

-1	LEADMAKER	MECH POST FEED	-77	SPARE TOOLING KIT
-2	BENCH MODEL K	MECH PRE FEED		
-3	BENCH MODEL G	MECH PRE FEED		

-	REF	REF	REF	-	22594-8	NUT,HEX(1/2-20)	70
-	REF	REF	REF	-	240628-1	PLATE, ADJUSTMENT	69
-	REF	REF	REF	-	240626-1	SHAFT, PIVOT	68
-	REF	REF	REF	-	240633-1	BUSHING	67
-	REF	REF	REF	-	455680-1	LEVER, INTERMEDIATE	66
-	REF	REF	REF	-	240629-1	BLOCK, PIVOT	65
-	REF	REF	REF	-	240632-2	SCREW, ADJ FEED ROD	64
-	REF	REF	REF	-	240659-3	PIN, CAM ROLLER	63
-	REF	REF	REF	-	240658-1	ROLLER, CAM	62
-	REF	REF	REF	-	454398-2	ROD, FEED	61
-	REF	REF	REF	-	454178-1	GUIDE, FEED ROD	60
-	REF	REF	REF	-	454220-1	CAP, RAM	59
-	REF	REF	REF	-	454485-1	HOUSING	58

-	1	1	1	-	694433-7	PAWL, FEED	57
-	REF	REF	REF	-	240624-1	PIN, FEED FINGER	56
-	REF	REF	REF	-	691499-1	SPRING, FEED FINGER	55
-	REF	REF	REF	-	690541-1	HOLDER, FEED FINGER	54
-	REF	REF	REF	-	455679-1	LEVER, TERMINAL FEED ARM	53

-	1	-	-	-	690602-6	CAM, PRE-FEED 1 5/8 ST	52
-	-	1	-	-	690602-5	CAM, PRE-FEED 1 1/8 ST	51
-	-	-	1	-	690501-4	CAM, POST-FEED 1 5/8 ST	50
-	1	1	1	-	459456-1	APPLICATOR, BASIC (SUBASSY)	49
-	1	1	1	-	690191-1	PLUG, NYLON	48
-	1	1	1	-	455673-1	RAM	47
-	1	1	1	-	690125-1	WASHER, LAMINATED	46
-	1	1	1	-	690124-1	WASHER, RAM	45
-	1	1	1	-	7-21002-9	BOLT, CRIMPER(5/16x1.00)	44
-	1	1	1	-	23241-6	BALL, STEEL	43
-	1	1	1	-	690170-1	SPRING, COMPRESSION	42
-	1	1	1	-	690142-1	DISC, INSULATION	41
-	1	1	1	-	354777-1	WIRE DISC, PLASTIC	40
-	1	1	1	-	22480-5	WASHER, SPRING	39
-	1	1	1	-	690212-1	POST, RAM	38

-	REF	REF	REF	-	455675-1	PLATE, BASE	37
-	1	1	1	-	690432-3	SCREW, ADJUSTMENT	36
-	1	1	1	-	6-22279-3	SPRING,SHEAR (FRONT)	35
-	REF	REF	REF	-	455689-1	BLOCK, STRIP GUIDE ADJ	34
-	1	1	1	-	844048-1	PLATE, STRIP GUIDE	33
-	1	1	1	-	455888-8	SPACER, FRONT SHEAR DEP	32
-	2	2	2	-	1-22284-0	SPRING, DRAG	31
-	1	1	1	-	356835-1	LEVER, DRAG RELEASE	30
-	1	1	1	-	240792-1	DRAG, TERMINAL	29
-	1	1	1	-	690438-1	GUIDE, STRIP (REAR)	28
-	1	1	1	-	690487-1	GUIDE, STRIP (FRONT)	27
-	-	-	1	-	690472-2	STRIPPER	26
-	REF	REF	REF	-	4-22284-9	SPRING, FEED RETURN	25

-	1	1	-	-	691353-1	STRIPPER	24
-	1	1	1	-	2-690518-4	HOLDER, TERMINAL	23
-	1	1	1	-			22
-	1	1	1	-	691667-1	GUARD, CHIP, FRONT	21
-	1	1	1	-	1-690691-3	PLATE, SHEAR (REAR)	20
-	1	1	1	-	690462-1	HOLDER, SHEAR (REAR)	19
-	1	1	1	-	690463-1	SHEAR, FLOAT (REAR)	18
-	1	1	1	-	3-22280-3	SPRING, SHEAR	17
-	2	2	2	-	690461-1	STOP, SHEAR	16
-	1	1	1	-	468798-1	HOLDER, SHEAR (FRONT)	15
-	1	1	1	-	462006-3	SHEAR, FLOAT (FRONT)	14
-	1	1	1	-	904132-6	ANVIL	13
-	1	1	1	-	240641-1	SPACER, DEPRESSOR (REAR)	12
-	1	1	1	-	690468-2	DEPRESSOR, SHEAR (REAR)	11
-	1	1	1	-	1-455889-4	DEPRESSOR, SHEAR (FRONT)	10
-	1	1	1	-	238011-7	SPACER, BLOCK CRIMPER	9
-	1	1	1	-	8-456135-3	CRIMPER, INSULATION	8
-	1	1	1	-	455888-6	SPACER, CRIMPER	7
-	1	1	1	-	456401-3	CRIMPER, WIRE	6

THIS DRAWING IS A CONTROLLED DOCUMENT.				Tyco Electronics Corporation			
DWN D. SALTZER 11-15-95				Harrisburg, PA 17105-3608			
CHK C. ERISMANN 11-16-95				NAME			
APRD T. BEDDICK 11-16-95				SIDE FEED HDM APPLICATOR			
DIMENSIONS: INCHES				PRODUCT SPEC			
TOLERANCES UNLESS OTHERWISE SPECIFIED:				APPLICATION SPEC			
0 PLC ± .005				SIZE			
1 PLC ± .005				CAGE CODE			
2 PLC ± .005				DRAWING NO			
3 PLC ± .005				RESTRICTED TO			
4 PLC ± .005				WEIGHT			
ANGLES FINISH				A1 00779 ©=567297			
MATERIAL				CUSTOMER DRAWING			
				SCALE			
				SHEET 1 OF 1			
				REV S			