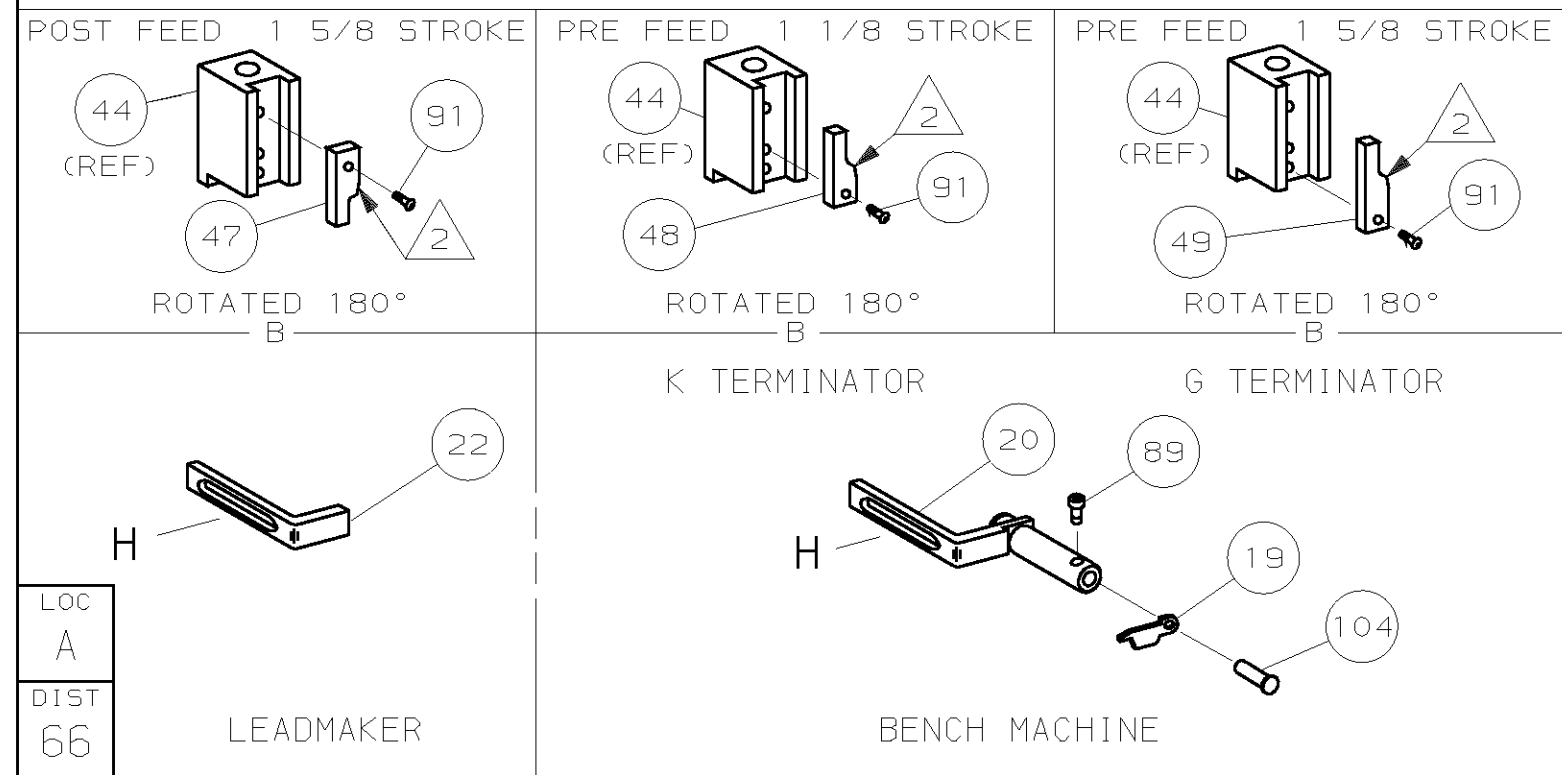
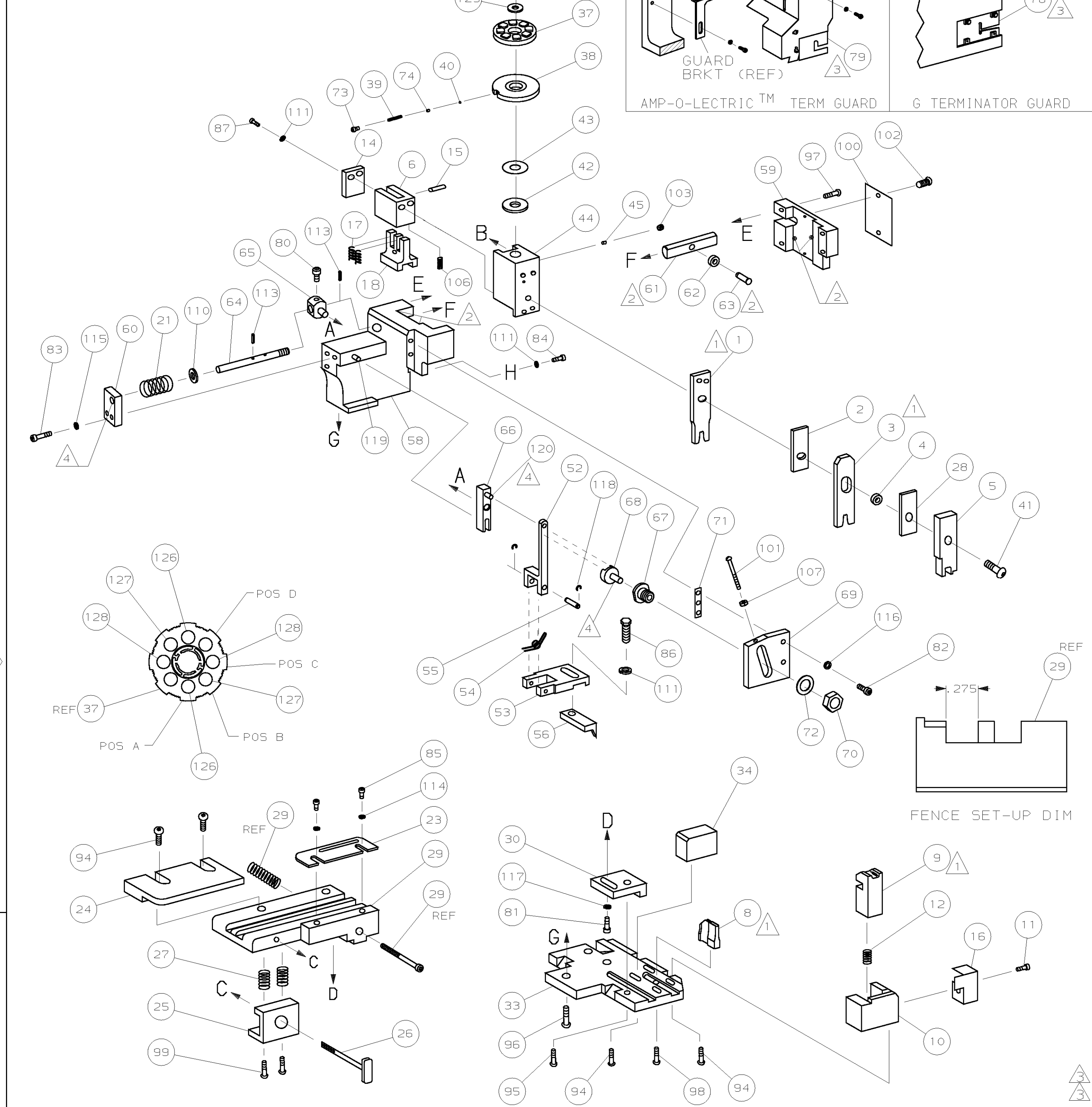
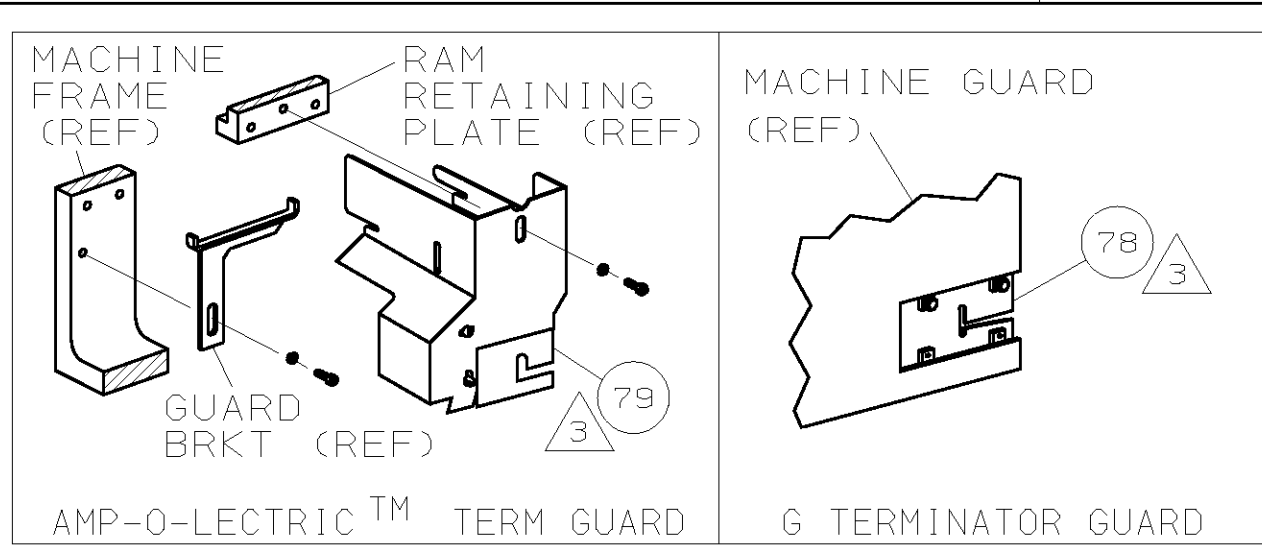


PART NUMBER	REV	FIRST USED
1385490-1	B	122500-1
1385490-2	B	565435-5
1385490-3	B	354500-1



- 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.



TERMINAL NAME: POWER CONNECT									
AMP	TERM	PN	MFR	TERM	PN	GROTE & HARTMANN TERMINAL			
1572168-1		26125.201.179				GROTE & HARTMANN CRIMP SPECS			
						PAD LTR	CRIMP HEIGHT		WIRE SIZE
						A	.051 ±.002 [1.30 ±0.05mm]		1.00mm ²
						B	.049 ±.002 [1.24 ±0.05mm]		0.75mm ²
						C	.047 ±.002 [1.19 ±0.05mm]		0.50mm ²
						D	NOT		USED
						CRIMP	SIZE	TYPE	RANGE
						WIRE	.075 [1.91mm]	F	0.50-1.00mm ²
						INSUL	.090 [2.29mm]	0	1.4-2.0MM
WIRE STRIP LENGTH		TERM APPL SPEC		FEED		APPL INSTRUCTION		SET UP GAGE	
.173-.203		NONE		.432		408-8040		458637-1	
								L2733	

2	2	2	-	C	2-354779-6	PIN, WIRE DISC (.3120)C	129
2	2	2	-	C	2-354779-2	PIN, WIRE DISC (.3100)B	127
2	2	2	-	C	1-354779-8	PIN, WIRE DISC (.3080)A	126
1	1	1	-	A	986950-1	WASHER, FLAT PRECISION	125
1	1	1	-	A	217238-1	GENERAL INSTRUCTION PACKAGE	124
1	1	1	-	-	4088040	SF APPL INST 408-8040	123
							122
							121
REF	REF	REF	-	A	1-21030-1	PIN,DOWEL (Ø.187x1.50)LEVER	120
REF	REF	REF	-	A	1-21030-6	PIN,DOWEL (Ø.187x1.25)HOUSING	119
REF	REF	REF	-	A	21045-3	RING,RET "C"(Ø.187)FD FING PIN	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
REF	REF	REF	-	A	5-21028-1	PIN,SLT SPR (Ø.125x.50)ADJ ROD	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
							109
							108
REF	REF	REF	-	A	21068-5	NUT,HEX (6-32)FEED ADJ	107
1	1	1	-	A	2-21008-1	SCR,SKT SET (4-40x.25) HD	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
6	6	6	-	A	2-21002-2	SCR,BHC (8-32x.50)TERM H DWN	94
							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
							88
2	2	2	-	A	3-21000-0	SCR,SHC (8-32x.88)TERM H DWN	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)FR 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
							77
							76
							75
1	1	1	-	A	690603-1	SPRING, ASSIST	74
1	1	1	-	A	23030-1	SCR,SHC (6-32x.25 SL)INS DISC	73
REF	REF	REF	-	A	458109-1	WASHER, SPECIAL	72
REF	REF	REF	-	A	690517-1	SPACER	71
-3	-2	-1	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
QTY RECD PER ASSY				PARTS LIST			

LEADMAKER					MECH POST FEED				
-2	BENCH MODEL K				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		
1	1	1	-	B	1-694433-6	PAWL, FEED	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	690541-1	HOLDER, FEED FINGER	53		
REF	REF	REF	-	A	455679-1	LEVER, TERMINAL FEED ARM	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		
1	1	1	-	B	459456-1	APPLICATOR, BASIC (SUBASSY)	46		
1	1	1	-	A	690191-1	PLUG, NYLON	45		
1	1	1	-	C	455673-1	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 (5/16x1.00)	41		
1	1	1	-	A	23241-6	BALL, STEEL	40		
1	1	1	-	A	690170-1	SPRING, COMPRESSION	39		
1	1	1	-	C	690142-4	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		
1	1	1	-	B	690786-6	SUPPORT, TERMINAL	34		
REF	REF	REF	-	D	455675-1	PLATE, BASE	33		
							32		
							31		
REF	REF	REF	-	B	455689-1	BLOCK, STRIP GUIDE ADJ	30		
1	1	1	-	C	318756-4	STRIP GUIDE PLATE ASSY	29		
1	1	1	-	C	1-455888-0	SPACER, FRONT SHEAR DEP	28		
2	2	2	-	A	1-22284-0	SPRING, DRAG	27		
1	1	1	-	B	690546-1	LEVER, DRAG RELEASE	26		
1	1	1	-	B	240792-1	DRAG, TERMINAL	25		
1	1	1	-	D	6-690504-8	GUIDE, STRIP (REAR)	24		
1	1	1	-	A	690438-1	GUIDE, STRIP (FRONT)	23		
-	-	1	-	B	690472-2	STRIPPER	22		
REF	REF	REF	-	A	4-22284-9	SPRING, FEED RETURN	21		
1	1	-	-	A	679218-1	STRIPPER WIRE STOP ASSY	20		
1	1	-	-	B	458949-1	STRIPPER	19		
1	1	1	-	A	6-1338389-8	HOLD DOWN, TERMINAL	18		
2	2	2	-	A	22278-9	SPRING, HOLD DOWN	17		
1	1	1	-	B	318563-1	GUARD, CHIP, FRONT	16		
1	1	1	-	A	4-21028-0	PIN, SLT SPR (Ø.094x.75)HD	15		
1	1	1	-	B	455053-1	PLATE, RETAINER	14		
							13		
1	1	1	-	A	5-22280-0	SPRING, SHEAR	12		
1	1	1	-	B	690461-1	STOP, SHEAR	11		
1	1	1	-	C	690459-1	HOLDER, SHEAR (FRONT)	10		
1	1	1	-	C	1-454276-9	SHEAR, FLOAT (FRONT)	9		
1	1	1	-	C	7-662520-0	ANVIL	8		
							7		
1	1	1	-	B	455052-1	CARRIER, TERM. HOLDER	6		
1	1	1	-	C	1-455889-4	DEPRESSOR, SHEAR (FRONT)	5		
1	1	1	-	B	2-238011-2	SPACER, BLOCK CRIMPER	4		
1	1	1	-	C	4-456135-4	CRIMPER, INSULATION	3		
1	1	1	-	C	1-455888-5	SPACER, CRIMPER	2		
1	1	1	-	C	2-1490019-9	CRIMPER, WIRE	1		
-3	-2	-1	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO		
				← REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)					
QTY RECD PER ASSY				PARTS LIST					
DIMENSIONS IN INCHES. DO NOT SCALE PRINT. TOLERANCES UNLESS OTHERWISE SPECIFIED: 2 PLC DEC ±.02 3 PLC DEC ±. 4 PLC DEC ±. ANGLES ±. SURF TEXTURE: ✓ REMOVE BURRS, BREAK SHARP EDGES R.015 MAX				MATL		HT TR	FIN		
				-		-	-		
				DR C.REICHELDERFER		APP T.ELBIN	AMP		TYCO Electronics Harrisburg, PA 17105-3608
				CHK -		REL -			
NAME				SIDE FEED HDM APPLICATOR		MACHINE REF	APPL		
SCALE				-	D	DWG NO	1385490		
						SHEET	REV		
						1 OF 1	B		
CAGE CODE 00779				CUSTOMER AND ASSEMBLY DRAWING			RESTRICTED TO		
							-		

THIS DRAWING IS A CONTROLLED DOCUMENT.

20

RELEASED FOR PUBLICATION
BY AMP INCORPORATED. ALL RIGHTS RESERVED.

THIS DRAWING IS UNAPPROVED
BY AMP INCORPORATED. ALL RIGHTS RESERVED.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1385490-1](#)