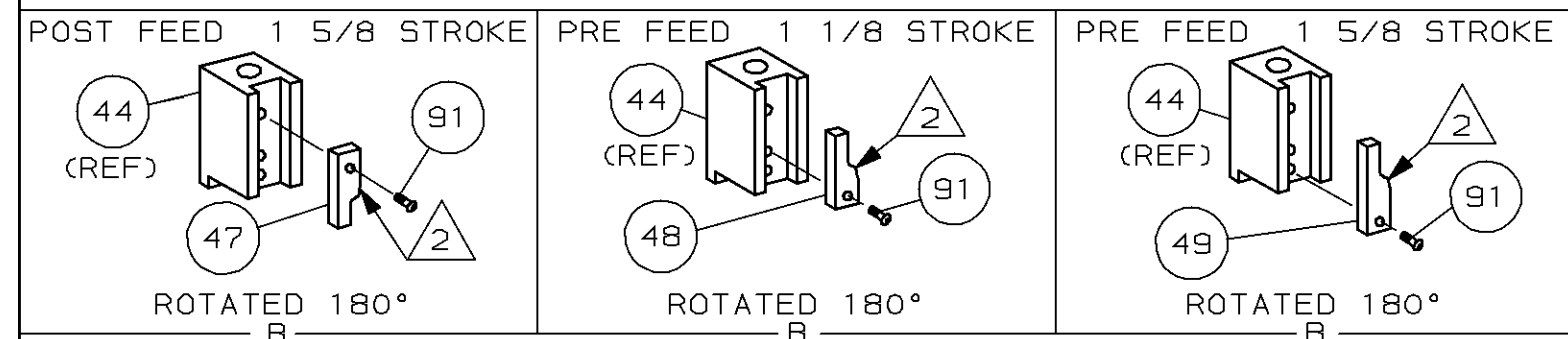
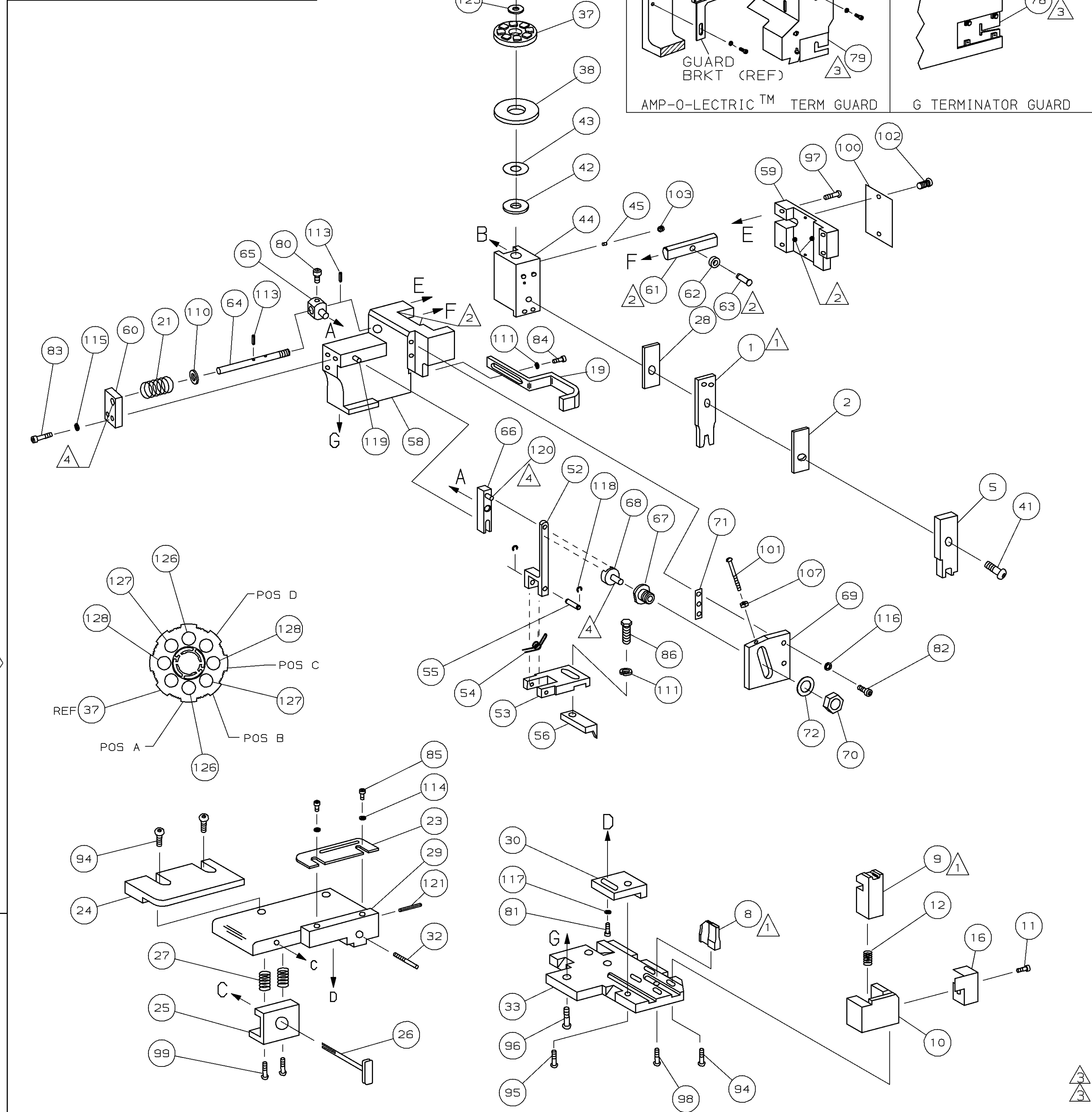


PART NUMBER	REV	FIRST USED
680665-1	A	122500-1
680665-2	A	565435-5
680665-3	A	354500-1



- 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.

680665

680665

TERMINAL NAME: AMPLIVAR™ SPLICE							
		62194	CRIMP DATA (AMP TERMINAL)				
			PAD LTR	CRIMP HEIGHT		WIRE SIZE	
			A	.052 ±.002 [1.32 ±0.05mm]		1200-1600 CMA	
			B	.048 ±.002 [1.22 ±0.05mm]		800-1100 CMA	
			C	.044 ±.002 [1.12 ±0.05mm]		300-700 CMA	
			D	NOT		USED	
			CRIMP	SIZE		TYPE	RANGE
			WIRE	.070 [1.78mm]		F	300-1600 CMA
			INSUL	-		-	-
WIRE STRIP LENGTH	TERM APPL SPEC		FEED	APPL INSTRUCTION		SET UP GAGE	LAYOUT
-	114-2006		.330	408-8040		458637-1	L2108

2	2	2	-	C	3-354779-8	PIN, WIRE DISC (.3180)C	129
2	2	2	-	C	3-354779-0	PIN, WIRE DISC (.3140)B	127
2	2	2	-	C	2-354779-2	PIN, WIRE DISC (.3100)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
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
REF	REF	REF	-	A	21045-3	RING,RET "C"(ø.187)FD FING PIN	118
1	1	1	-	A	21024-5	WASHER, LOCK(ø10)ADJ BLOCK	117
REF	REF	REF	-	A	21024-5	WASHER,LOCK(ø10)ADJ PLATE	116
REF	REF	REF	-	A	21024-5	WASHER,LOCK(ø10)FEED GDE ROD	115
2	2	2	-	A	21024-2	WASHER,LOCK(ø4)FRONT STP GUIDE	114
REF	REF	REF	-	A	5-21028-1	PIN,SLT SPR(ø.125x.50)ADJ ROD	113
							112
2	2	2	-	A	21024-4	WASHER,LOCK(ø8)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
							106
							105
							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(ø2x.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)TERM H DWN	94
							93
							92
1	1	1	-	A	1-21002-7	SCR,BHC(6-32x.38)CAM	91
							90
							89
							88
							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
							77
							76
							75
							74
							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 REQD PER ASSY				PARTS LIST			

-1	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)
REF	REF	REF	-	B	240628-1	PLATE, ADJUSTMENT
REF	REF	REF	-	B	240626-1	SHAFT, PIVOT
REF	REF	REF	-	B	240633-1	BUSHING
REF	REF	REF	-	A	455680-1	LEVER, INTERMEDIATE
REF	REF	REF	-	B	240629-1	BLOCK, PIVOT
REF	REF	REF	-	A	240632-2	SCREW, ADJ FEED ROD
REF	REF	REF	-	B	240659-3	PIN, CAM ROLLER
REF	REF	REF	-	B	240658-1	ROLLER, CAM
REF	REF	REF	-	B	454398-2	ROD, FEED
REF	REF	REF	-	A	454178-1	GUIDE, FEED ROD
REF	REF	REF	-	C	454220-1	CAP, RAM
REF	REF	REF	-	D	454485-1	HOUSING
						57
1	1	1	-	B	690542-2	PAWL, FEED
REF	REF	REF	-	B	240624-1	PIN, FEED FINGER
REF	REF	REF	-	B	691499-1	SPRING, FEED FINGER
REF	REF	REF	-	B	690541-1	HOLDER, FEED FINGER
REF	REF	REF	-	A	455679-1	LEVER, TERMINAL FEED ARM
						51
						50
1	-	-	-	B	690602-6	CAM, PRE-FEED 1 5/8 ST
-	1	-	-	B	690602-5	CAM, PRE-FEED 1 1/8 ST
-	-	1	-	B	690501-4	CAM, POST-FEED 1 5/8 ST
1	1	1	-	B	459456-1	APPLICATOR, BASIC (SUBASSY)
1	1	1	-	A	690191-1	PLUG, NYLON
1	1	1	-	C	455673-1	RAM
1	1	1	-	A	690125-1	WASHER, LAMINATED
1	1	1	-	A	690124-1	WASHER, RAM
1	1	1	-	A	7-21002-9	BOLT, CRIMPER(5/16x1.00)
						40
						39
1	1	1	-	A	690223-2	SPACER, INSULATION DISC
1	1	1	-	D	354777-1	WIRE DISC, PLASTIC
1	1	1	-	A	22480-5	WASHER, SPRING
1	1	1	-	B	690212-1	POST, RAM
						34
REF	REF	REF	-	D	455675-1	PLATE, BASE
1	1	1	-	A	690432-3	SCREW, ADJUSTMENT
						31
REF	REF	REF	-	B	455689-1	BLOCK, STRIP GUIDE ADJ
1	1	1	-	C	455671-1	PLATE, STRIP GUIDE
1	1	1	-	C	455888-7	SPACER, FRONT SHEAR DEP
2	2	2	-	A	1-22284-0	SPRING, DRAG
1	1	1	-	B	690546-1	LEVER, DRAG RELEASE
1	1	1	-	B	240792-1	DRAG, TERMINAL
1	1	1	-	D	1213396-2	GUIDE, STRIP (REAR)
1	1	1	-	A	690438-1	GUIDE, STRIP (FRONT)
						22
REF	REF	REF	-	A	4-22284-9	SPRING, FEED RETURN
						20
1	1	1	-	B	456468-5	STRIPPER
						19
						18
						17
1	1	1	-	B	318563-1	GUARD, CHIP, FRONT
						15
						14
						13
1	1	1	-	A	5-22280-0	SPRING, SHEAR
1	1	1	-	B	690461-1	STOP, SHEAR
1	1	1	-	C	690459-1	HOLDER, SHEAR (FRONT)
1	1	1	-	C	462006-1	SHEAR, FLOAT (FRONT)
1	1	1	-	C	6-683403-6	ANVIL
						7
						6
1	1	1	-	C	2-455889-0	DEPRESSOR, SHEAR (FRONT)
						5
						4
						3
1	1	1	-	C	2-455888-2	SPACER, CRIMPER
1	1	1	-	C	2-456404-1	CRIMPER, WIRE
						1
-3	-2	-1	U/M	DWG SIZE	PART NO	DESCRIPTION
QTY REQD PER ASSY				PARTS LIST		

DIMENSIONS IN INCHES. DO NOT SCALE PRINT. TOLERANCES UNLESS OTHERWISE SPECIFIED.			MATERIAL			FIN		
2 PLC DEC ±			DR B.HIGMAN			APP T.ELBIN		
3 PLC DEC ±			CHK 06AUG98			REL -		
4 PLC DEC ±			C.ERISMAN			-		
ANGLES ±			NAME			MACHINE REF		
SURF TEXTURE: ✓			SIDE FEED HDM APPLICATOR			MINI APPL		
REMOVE BURRS, BREAK SHARP EDGES R.015 MAX			SCALE			SHEET 1 OF 1		
CAGE CODE 00779			DWG NO 680665			REV A		
CUSTOMER AND ASSEMBLY DRAWING			RESTRICTED TO			-		

THIS DRAWING IS A CONTROLLED DOCUMENT.

19

RELEASED FOR PUBLICATION
BY AMP INCORPORATED. ALL RIGHTS RESERVED.

THIS DRAWING IS UNPUBLISHED.
COPYRIGHT 19

LOC
A
DIST
66

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[680665-1](#)