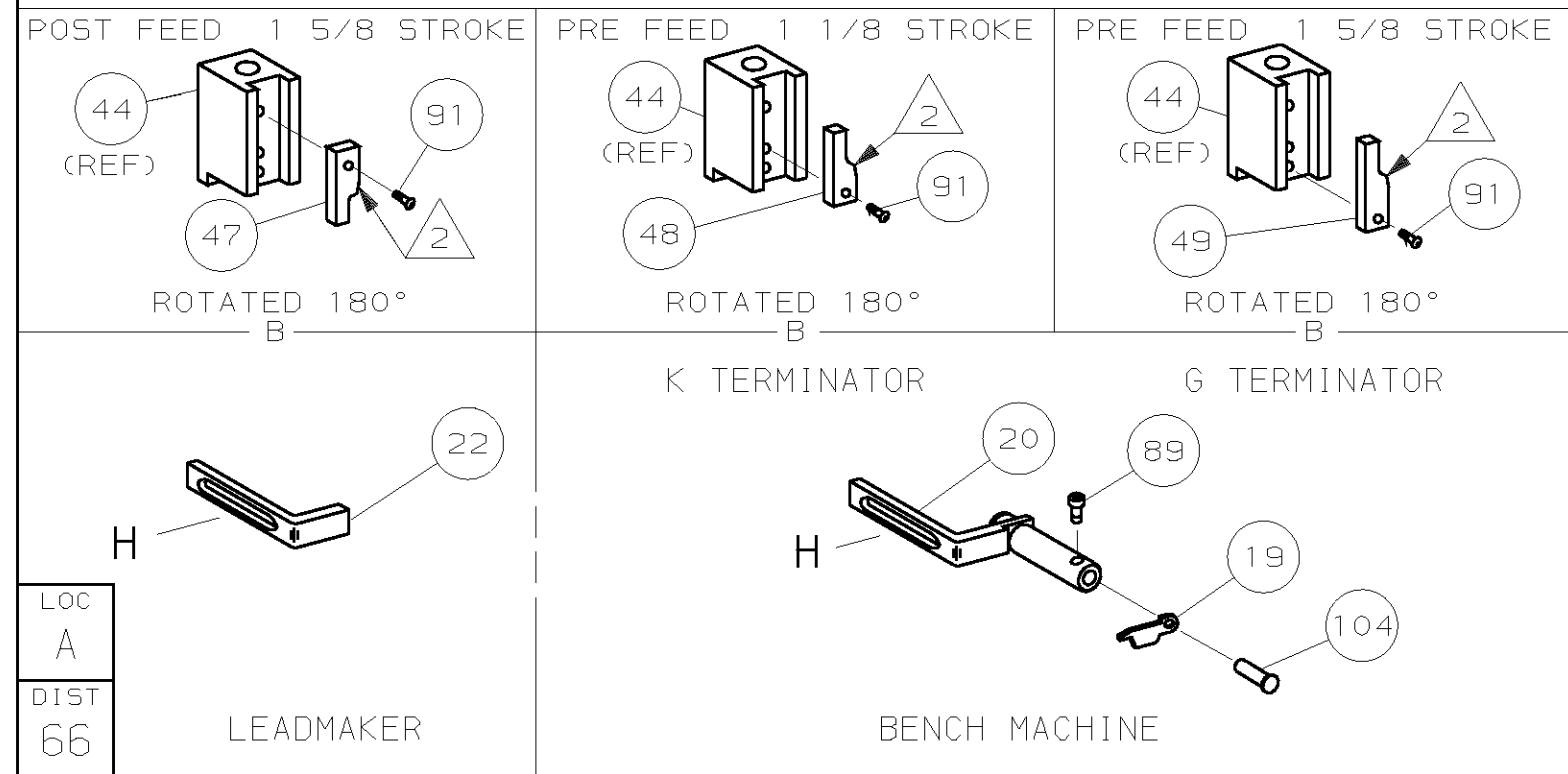
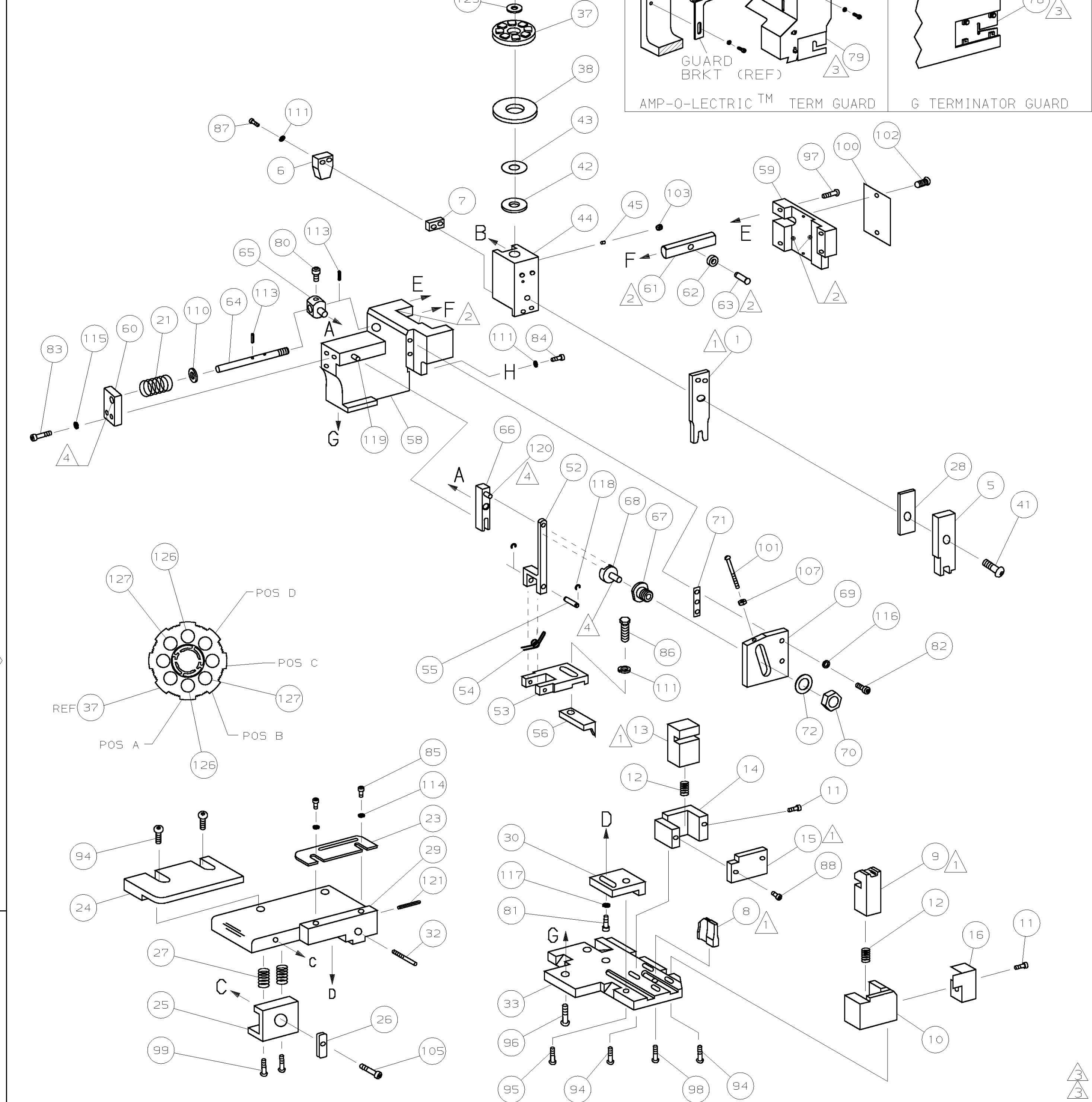


PART NUMBER	REV	FIRST USED
1385417-1	B	122500-1
1385417-2	B	565435-5
1385417-3	B	354500-1



- 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.

1385417 1385417

TERMINAL NAME: TERMINAL					
AMP TERM PN	MFR TERM PN	LEAR TERMINAL		AMP CRIMP SPECS	
1572098	520918BC02	PAD LTR	CRIMP HEIGHT	WIRE SIZE	
		A	.101 ±.002 [2.57 ±0.05mm]	10	
		B	.088 ±.002 [2.23 ±0.05mm]	12	
		C	NOT	USED	
		D	NOT	USED	
		CRIMP	SIZE	TYPE	RANGE
		WIRE	.190 [4.83mm]	F	12-10
		INSUL	-	-	-
WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTION	SET UP GAGE	LAYOUT
.142-.158	NONE	.588	408-8040	458637-1	L2663

						129
2	2	2	-	C	1-354779-4	PIN, WIRE DISC (.3060)B
2	2	2	-	C	8-354778-5	PIN, WIRE DISC (.2920)A
1	1	1	-	A	986950-1	WASHER, FLAT PRECISION
1	1	1	-	A	217238-1	GENERAL INSTRUCTION PACKAGE
1	1	1	-	-	4088040	SF APPL INST 408-8040
						122
1	1	1	-	A	4-21028-0	PIN,SLT SPR(Ø.093x.75)ST 6DE PL
REF	REF	REF	-	A	1-21030-1	PIN,DOWL(Ø.187x.50)LEVER
REF	REF	REF	-	A	1-21030-6	PIN,DOWL(Ø.187x1.25)HOUSING
REF	REF	REF	-	A	21045-3	RING,RET "C"(Ø.187)FD FING PIN
1	1	1	-	A	21024-5	WASHER, LOCK (#10)ADJ BLOCK
REF	REF	REF	-	A	21024-5	WASHER,LOCK (#10)ADJ PLATE
REF	REF	REF	-	A	21024-5	WASHER,LOCK (#10)FEED GDE ROD
2	2	2	-	A	21024-2	WASHER,LOCK (#4)FRONT STP GUIDE
REF	REF	REF	-	A	5-21028-1	PIN,SLT SPR(Ø.125x.50)ADJ ROD
						112
4	4	4	-	A	21024-4	WASHER,LOCK (#8)STRIPPER
REF	REF	REF	-	A	21899-4	WASHER,FLAT(Ø5/16)SCREW ADJ
						109
						108
REF	REF	REF	-	A	21068-5	NUT, HEX (6-32)FEED ADJ
						106
1	1	1	-	A	22353-8	SCR,5HLD(Ø.187x.25)DRAG LEVER
1	1	-	-	A	992031-1	PIN, CLEVIS
1	1	1	-	A	21009-2	SCR,SKT SET(1/4-20x.25 LW)RAM
2	2	2	-	A	21017-2	SCR,DRIVE(#2x.19)ID PLATE
REF	REF	REF	-	A	6-23715-5	SCR,PAN HD(6-32x1.50)FEED ADJ
1	1	1	-	B	461264-1	PLATE, IDENTIFICATION
2	2	2	-	A	3-21002-0	SCR,BHC(10-32x.88)DRAG
1	1	1	-	A	22733-8	SCR,BHC(8-32x.38 LW)ANVIL
REF	REF	REF	-	A	2-21002-9	SCR,BHC(10-32x.75)CAP
REF	REF	REF	-	A	2-22733-8	SCR,BHC(1/4-20x.62)HOUSING
REF	REF	REF	-	A	2-21002-7	SCR,BHC(10-32x.50)SG ADJ BLOCK
6	6	6	-	A	2-21002-2	SCR,BHC(8-32x.50)TERM H DWN
						93
						92
1	1	1	-	A	1-21002-7	SCR,BHC(6-32x.38)CAM
						90
1	1	-	-	A	7-21000-9	SCR,SHC(4-40x.19)STRIPPER
2	2	2	-	A	1-21000-8	SCR,SHC(6-32x.25)R SHEAR PLATE
2	2	2	-	A	3-21000-1	SCR,SHC(8-32x1.00)DEP-HOLD
1	1	1	-	A	2-22603-0	SCR,HEX HD(8-32x.31)FEED FINGER
2	2	2	-	A	1-21000-3	SCR,SHC(4-40x.25)FR ST GUIDE
1	1	1	-	A	2-21000-7	SCR,SHC(8-32x.50)STRIPPER
REF	REF	REF	-	A	3-21000-7	SCR,SHC(10-32x.75)FEED ROD GD
REF	REF	REF	-	A	3-21000-6	SCR,SHC(10-32x.62)FD ADJ BLK
1	1	1	-	A	3-21000-4	SCR,SHC(10-32x.38)SG ADJ BL
REF	REF	REF	-	A	3-21000-4	SCR,SHC(10-32x.38)PIVOT BLK
-	REF	-	-	B	455749-1	GUARD, WINDOW
REF	-	-	-	B	679532-1	INSERT, GUARD
						77
						76
						75
						74
						73
REF	REF	REF	-	A	458109-1	WASHER, SPECIAL
REF	REF	REF	-	A	690517-1	SPACER
						72
						71
-3	-2	-1	U/M	DWG SIZE	PART NO	DESCRIPTION
						ITEM NO
QTY RECD 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	458537-2	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	455679-2	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	459456-2	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	690124-7	WASHER, RAM
1	1	1	-	A	7-21002-9	BOLT, CRIMPER(5/16x1.00)
						41
						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
						35
						34
REF	REF	REF	-	D	455675-1	PLATE, BASE
1	1	1	-	A	690432-3	SCREW, ADJUSTMENT
						32
						31
REF	REF	REF	-	B	455689-1	BLOCK, STRIP GUIDE ADJ
1	1	1	-	C	4-458144-5	PLATE, STRIP GUIDE
1	1	1	-	C	2-455888-7	SPACER, FRONT SHEAR DEP
2	2	2	-	A	1-22284-0	SPRING, DRAG
1	1	1	-	B	240793-1	LEVER, DRAG RELEASE
1	1	1	-	B	240792-1	DRAG, TERMINAL
1	1	1	-	D	6-690504-1	GUIDE, STRIP (REAR)
1	1	1	-	A	1-690438-0	GUIDE, STRIP (FRONT)
-	-	1	-	B	690472-2	STRIPPER
REF	REF	REF	-	A	4-22284-9	SPRING, FEED RETURN
1	1	-	-	A	679218-1	STRIPPER WIRE STOP ASSY
1	1	-	-	B	458949-1	STRIPPER
						19
						18
						17
1	1	1	-	B	318563-1	GUARD, CHIP, FRONT
1	1	1	-	B	1-690691-0	PLATE, SHEAR (REAR)
1	1	1	-	B	690462-1	HOLDER, SHEAR (REAR)
1	1	1	-	C	690463-1	SHEAR, FLOAT (REAR)
2	2	2	-	A	5-22280-0	SPRING, SHEAR
2	2	2	-	B	690461-1	STOP, SHEAR
1	1	1	-	C	690459-5	HOLDER, SHEAR (FRONT)
1	1	1	-	C	454276-8	SHEAR, FLOAT (FRONT)
1	1	1	-	C	6-805887-0	ANVIL
1	1	1	-	C	7-240641-0	SPACER, DEPRESSOR (REAR)
1	1	1	-	A	690468-1	DEPRESSOR, SHEAR (REAR)
1	1	1	-	C	1-455889-4	DEPRESSOR, SHEAR (FRONT)
						5
						4
						3
						2
1	1	1	-	C	8-568176-3	CRIMPER, WIRE
						1
-3	-2	-1	U/M	DWG SIZE	PART NO	DESCRIPTION
						ITEM NO
QTY RECD PER ASSY				PARTS LIST		

DIMENSIONS IN INCHES. DO NOT SCALE PRINT. TOLERANCES UNLESS OTHERWISE SPECIFIED: 2 PLC DEC ± 3 PLC DEC ± 4 PLC DEC ± ANGLES ± SURF TEXTURE: ✓ REMOVE BURRS, BREAK SHARP EDGES R.015 MAX				MATL	HT TR	FIN
DR B.HIGMAN	06MAY02	APP T.ELBIN	06MAY02	AMP Incorporated Harrisburg, PA 17105-3608		
CHK		REL				
NAME				SIDE FEED HDM APPLICATOR		
SCALE				1 OF 1		
DWG NO				1385417		
CAGE CODE				00779		
CUSTOMER AND ASSEMBLY DRAWING				RESTRICTED TO		

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[1385417-2](#)