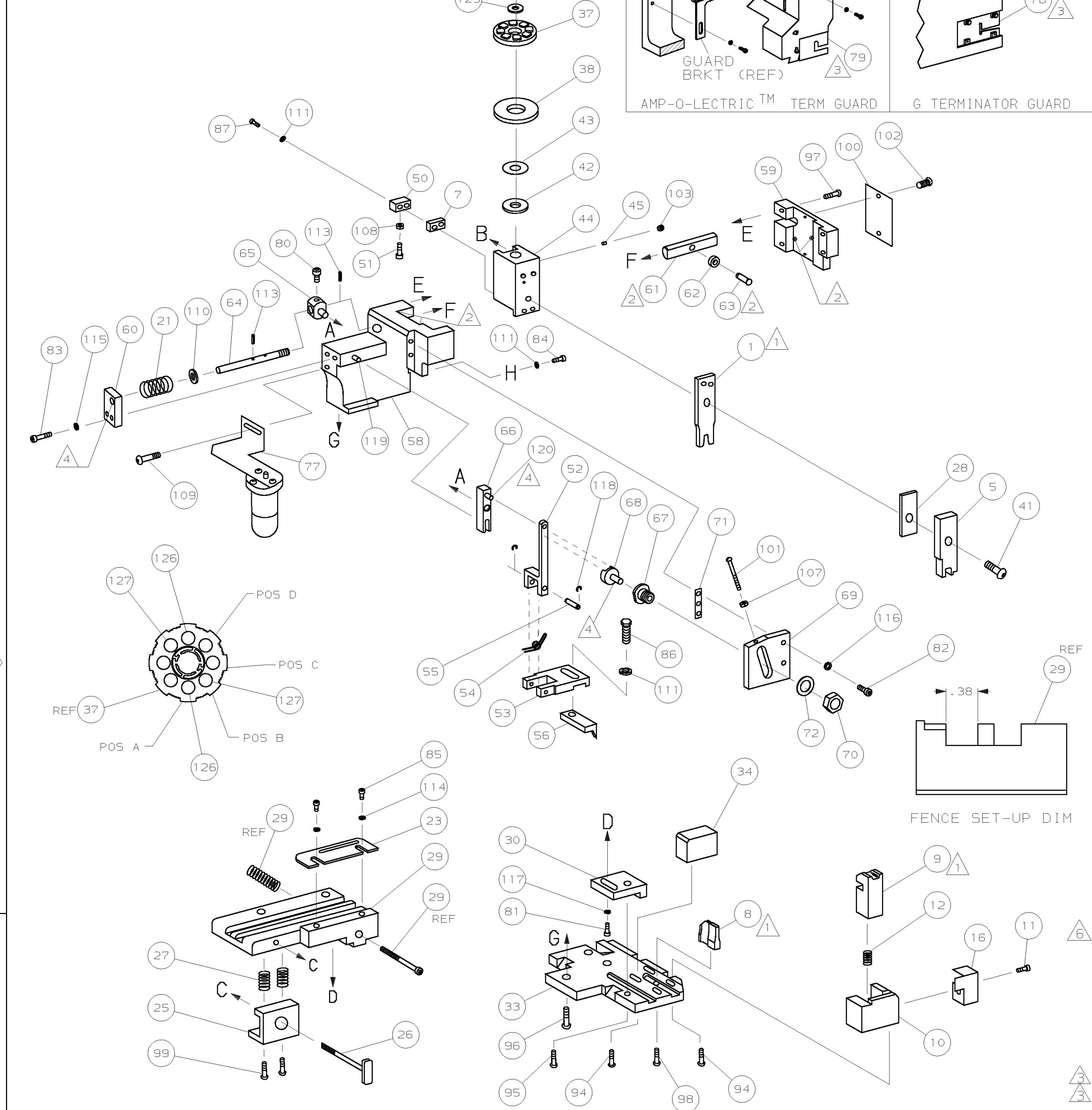


PART NUMBER	REV	FIRST USED
680494-1	B	122500-1
680494-2	B	565435-5
680494-3	B	354500-1



POST FEED 1 5/8 STROKE

PRE FEED 1 1/8 STROKE

PRE FEED 1 5/8 STROKE

K TERMINATOR

G TERMINATOR

LEADMAKER

BENCH MACHINE

- 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 CUT TO LENGTH AT ASSY.

680494 680494

TERMINAL NAME: SOCKET					
286607					
			CRIMPING DATA		
			PAD LTR	CRIMP HEIGHT	WIRE SIZE
			A	.061 ±.002 [1.55 ±0.05mm]	14
			B	.057 ±.002 [1.45 ±0.05mm]	16
			C	NOT	USED
			D	NOT	USED
			CRIMP	SIZE	TYPE
			WIRE	.100 [2.54mm]	F
			INSUL	-	-
WIRE STRIP LENGTH		TERM APPL SPEC	FEED	APPL INSTRUCTION	SET UP GAGE
.156-.197		NONE	.472	408-8040	458637-1
					L1953

						129
2	2	2	-	C	2-354779-1	PIN, WIRE DISC (.3095)B
2	2	2	-	C	1-354779-0	PIN, WIRE DISC (.3040)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
						121
REF	REF	REF	-	A	1-21030-1	PIN,DOWEL (Ø.187x.50)LEVER
REF	REF	REF	-	A	1-21030-6	PIN,DOWEL (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
-	1	-	-	A	2-21002-6	SCR,BHC (10-32x.38)LUBE ASSY
1	1	1	-	A	21018-5	NUT, HEX (NO. 6)HOLDDOWN
REF	REF	REF	-	A	21018-5	NUT, HEX (6-32)FEED ADJ
						106
						105
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
4	4	4	-	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
						89
2	2	2	-	A	2-21000-9	SCR,SHC (8-32x.68)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)F 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
-	1	-	-	C	1-465184-0	LUBRICATOR ASSY
						76
						75
						74
						73
REF	REF	REF	-	A	458109-1	WASHER, SPECIAL
REF	REF	REF	-	A	690517-1	SPACER
-3	-2	-1	U/M	DWG SIZE	PART NO	DESCRIPTION
						ITEM NO
QTY RECD PER ASSY			PARTS LIST			

B1		ECN 0150-0459-04	TE	4-04
B		0150-0825-00	AA	11/00
A		REVISED	BH	9/97
P F LTR		REVISION RECORD	APP	DATE

-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	3-694433-0	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
1	1	1	-	A	811242-2	BUMPER, HOLDDOWN
1	1	1	-	A	690753-1	SPACER, TONKER
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
1	1	1	-	B	690786-6	SUPPORT, TERMINAL
REF	REF	REF	-	D	455675-1	PLATE, BASE
						32
						31
REF	REF	REF	-	B	455689-1	BLOCK, STRIP GUIDE ADJ
1	1	1	-	C	318042-1	STRIP GUIDE PLATE ASSY
1	1	1	-	C	2-455888-4	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
						24
1	1	1	-	A	1-679651-1	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
						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	454276-1	SHEAR, FLOAT (FRONT)
1	1	1	-	C	1-904132-5	ANVIL
1	1	1	-	C	2-240641-9	SPACER, DEPRESSOR (REAR)
						6
1	1	1	-	C	1-455889-4	DEPRESSOR, SHEAR (FRONT)
						5
						4
						3
						2
1	1	1	-	C	2-456407-0	CRIMPER, WIRE
-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.		MATERIAL		FINISH	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		DR B. HIGMAN		APP J. HIRNEISEN	
2 PLC DEC ±.02		CHK 10JUL97		REL -	
3 PLC DEC ±.		C. ERISMAN		-	
4 PLC DEC ±.		NAME		SCALE	
ANGLES ± -		SIDE FEED HDM APPLICATOR		DWG NO 680494	
SURF TEXTURE: ✓		MACHINE REF		REV	
REMOVE BURRS, BREAK SHARP EDGES R.015 MAX		1 OF 1		B1	
CAGE CODE 00779		CUSTOMER AND ASSEMBLY DRAWING		RESTRICTED TO	

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LOC A
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AMP 1756 REV 3-92
14-APR-04
12:58:23 us016926
7

680494

D

C

B

A

Mouser Electronics

Authorized Distributor

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