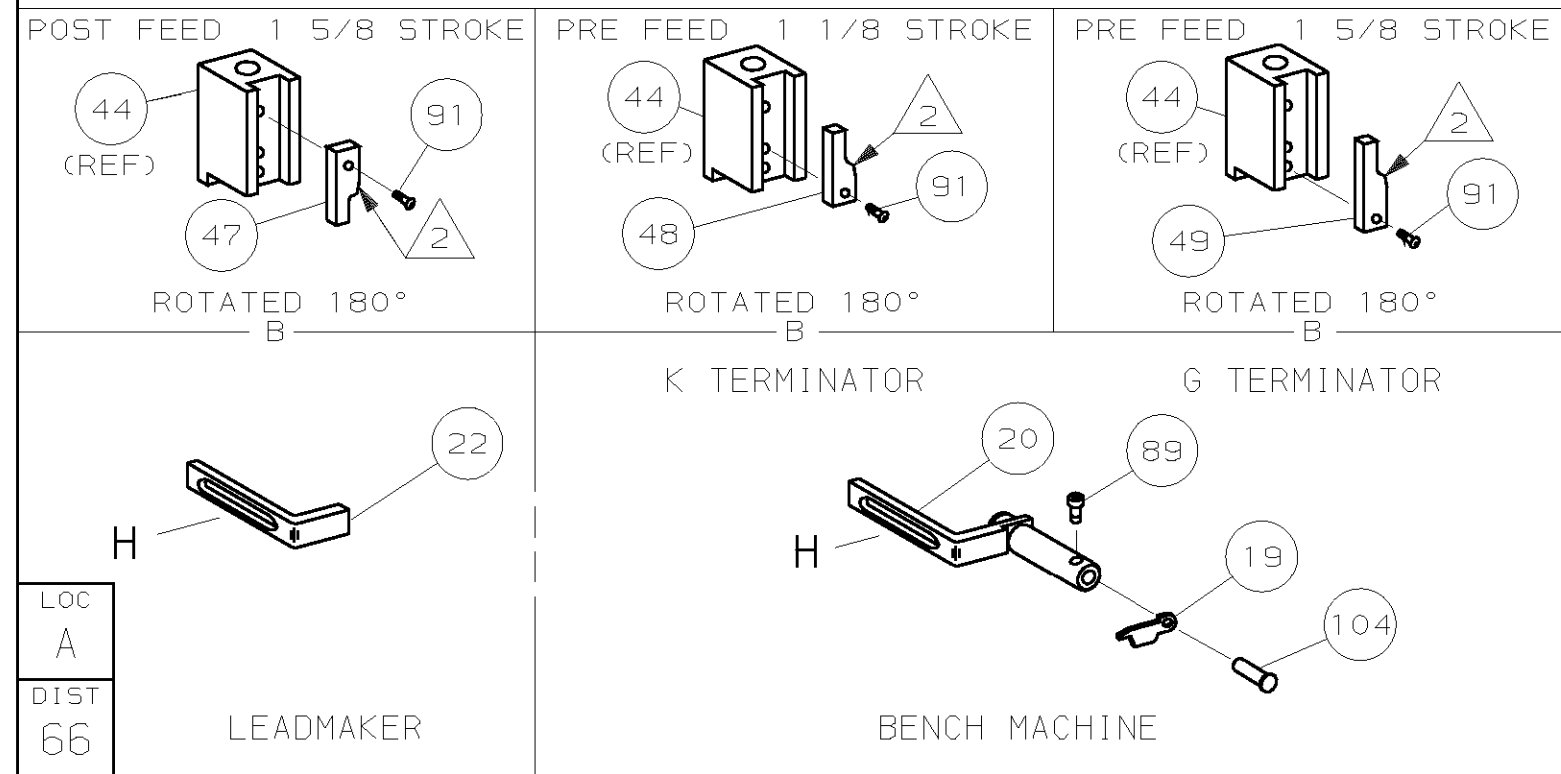
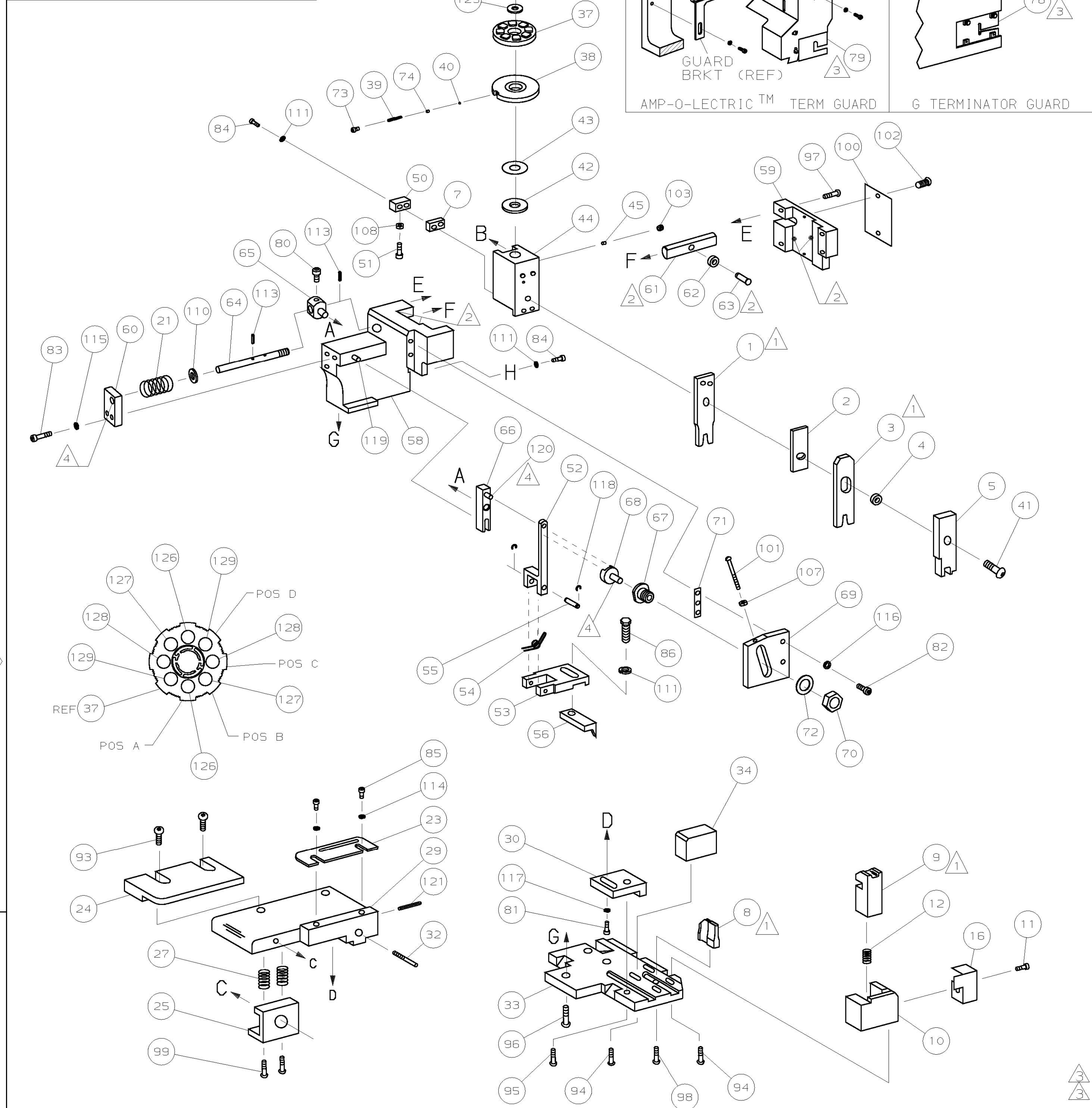


PART NUMBER	REV	FIRST USED
567153-1	D	122500-1
567153-2	D	565435-5
567153-3	D	354500-1



- 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: TWIN-SPRING CONTACT									
925946 CRIMP DATA (AMP TERMINAL)									
PAD LTR		CRIMP HEIGHT				WIRE SIZE			
A		.060 ±.002 [1.52 ±0.05mm]				1.5 mm ²			
B		.058 ±.002 [1.47 ±0.05mm]				1.0 mm ²			
C		.056 ±.002 [1.42 ±0.05mm]				.75 mm ²			
D		.054 ±.002 [1.38 ±0.05mm]				.5 mm ²			
CRIMP		SIZE		TYPE		RANGE			
WIRE		.090 [2.29mm]		F		.5 mm ² - 1.5 mm ²			
INSUL		.130 [3.30mm]		F		2.29-3.3 mm			
WIRE STRIP LENGTH		TERM APPL SPEC		FEED		APPL INSTRUCTION		SET UP GAGE	
.234-.266		NONE		.630		408-8040		458637-1	
2	2	2	-	C	1-354779-4	PIN, WIRE DISC (.3060)D	129		
2	2	2	-	C	1-354779-0	PIN, WIRE DISC (.3040)C	128		
2	2	2	-	C	354779-6	PIN, WIRE DISC (.3020)B	127		
2	2	2	-	C	354779-2	PIN, WIRE DISC (.3000)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 (#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		
1	1	1	-	A	21018-5	NUT,HEX(NO.6)HOLDDOWN	108		
REF	REF	REF	-	A	21068-5	NUT,HEX(6-32)FEED ADJ	107		
							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		
4	4	4	-	A	2-21002-2	SCR,BHC(8-32x.50)TERM H DWN	94		
2	2	2	-	A	2-21002-1	SCR,BHC(8-32x.38)R STP GDE	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		
							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		
3	3	3	-	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 REOD 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	690542-2	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		
1	1	1	-	A	811242-2	BUMPER, HOLDDOWN	51		
1	1	1	-	A	690753-1	SPACER, TONKER	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	690142-1	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	692776-2	SUPPORT, TERMINAL	34		
REF	REF	REF	-	D	455675-1	PLATE, BASE	33		
1	1	1	-	A	690432-3	SCREW, ADJUSTMENT	32		
							31		
REF	REF	REF	-	B	455689-1	BLOCK, STRIP GUIDE ADJ	30		
1	1	1	-	C	1-455671-1	PLATE, STRIP GUIDE	29		
							28		
2	2	2	-	A	1-22284-0	SPRING, DRAG	27		
							26		
1	1	1	-	B	240792-1	DRAG, TERMINAL	25		
1	1	1	-	D	8-690504-6	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		
							18		
							17		
1	1	1	-	B	318563-1	GUARD, CHIP, FRONT	16		
							15		
							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	454276-1	SHEAR, FLOAT (FRONT)	9		
1	1	1	-	C	2-803653-8	ANVIL	8		
1	1	1	-	C	240641-2	SPACER, DEPRESSOR (REAR)	7		
							6		
1	1	1	-	C	1-455889-4	DEPRESSOR, SHEAR (FRONT)	5		
1	1	1	-	B	238011-7	SPACER, BLOCK CRIMPER	4		
1	1	1	-	C	456134-5	CRIMPER, INSULATION	3		
1	1	1	-	C	2-455888-2	SPACER, CRIMPER	2		
1	1	1	-	C	2-456406-0	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 REQD 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 P.MATHIAS 02AUG99 APP T.ELBIN				 AMP Incorporated Harrisburg, PA 17105-3608					
CHK 02AUG99 C.ERISMAN REL -									
NAME SIDE FEED HDM APPLICATOR				MACHINE REF MINI APPL					
SCALE -		D		DWG NO 567153		SHEET 1 OF 1 REV D			
CASE CODE 00779				CUSTOMER AND ASSEMBLY DRAWING					
				RESTRICTED TO					

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