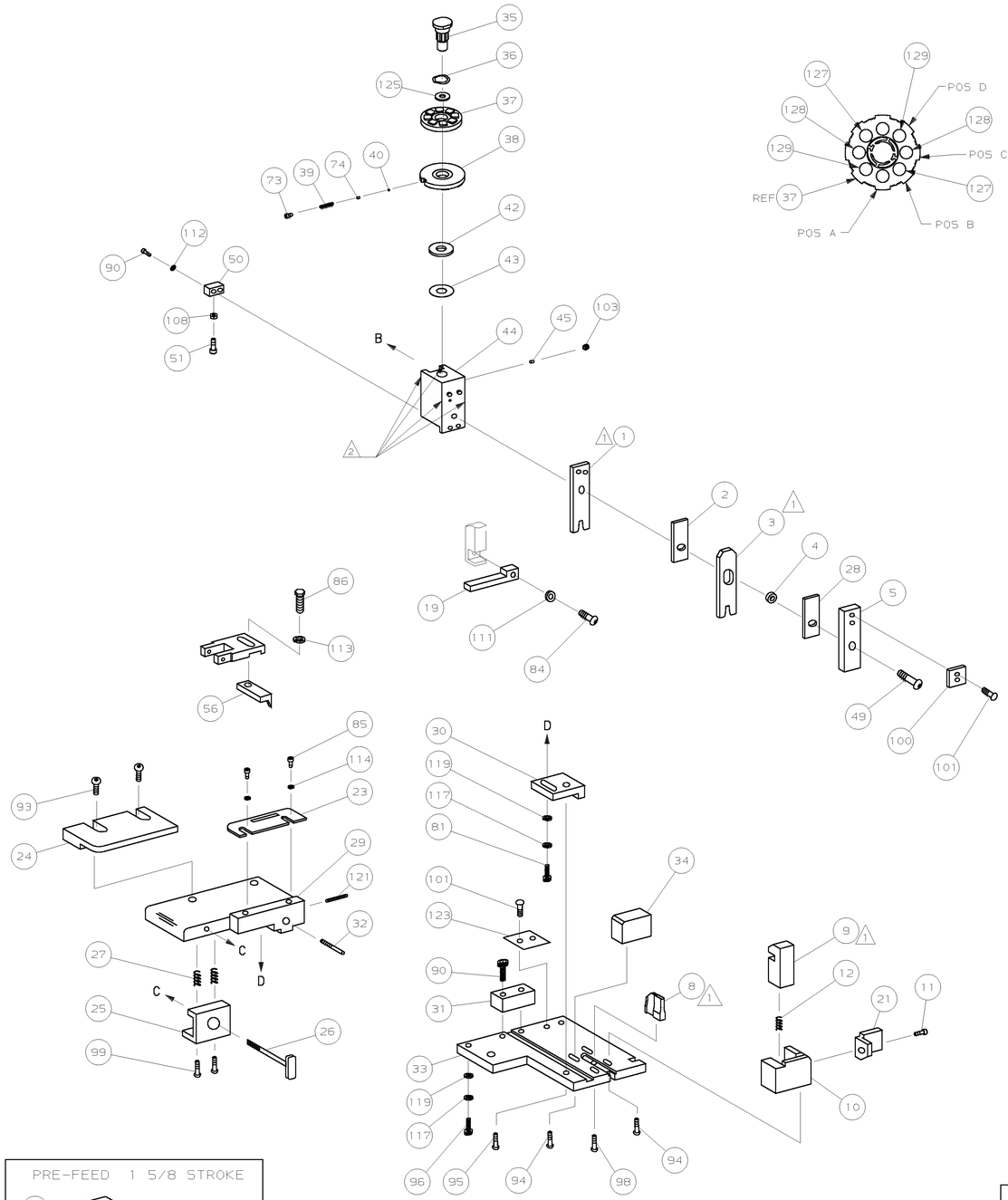
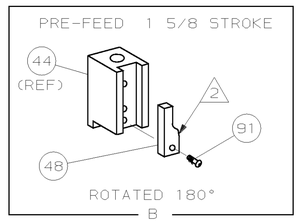
PART NUMBER	REV	FIRST USED
567902-1	C	854040-4





1 RECOMMENDED SPARE PARTS.
2 GREASE LIGHTLY.
3 ITEM NOT SHOWN

TERMINAL NAME:
MATE-N-LOK PIN & SOCKET

	PIN	SOCKET
	171636	171637

TERM APPL SPEC 114-5050

VISIBLE PAD LTR	CRIMPING DATA CRIMP HEIGHT	WIRE SIZE
A	.051 ±.002	(1)16 OR (2)20
B	.048 ±.002	18
C	NOT	USED
D	.042 ±.002	20

CRIMP	SIZE	TYPE	RANGE
WIRE	.070	F	20-16
INSUL	.140	F	.079-.126 OR (2).054

FEED	APPL INST	SET UP GAGE	LAYOUT
.472	A1 SEE CUSTOMER MANUAL	NONE	L1284

WIRE STRIP LENGTH –

						ITEM NO
2	–	C	2-354779-6	PIN, WIRE DISC (.3120)D		129
2	–	C	2-354779-0	PIN, WIRE DISC (.3090)C		128
2	–	C	3-354779-8	PIN, WIRE DISC (.3180)B		127
						126
1	–	A	986950-1	WASHER, FLAT PRECISION		125
						124
1	–	B	690701-2	PLATE, SERIAL NO.		123
						122
1	–	A	4-21028-0	PIN,SLT SPR(ø.093x.75)ST GDE PL		121
						120
2	–	A	21899-2	WASHER,FLAT(#10)S G ADJ BLK		119
						118
2	–	A	21024-5	WASHER, LOCK(#10)ADJ BLOCK		117
						116
						115
2	–	A	21024-2	WASHER,LOCK(#4)FRONT STP GUIDE		114
REF	–	A	21024-4	WASHER,LOCK(#8)FEED FINGER		113
2	–	A	21024-4	WASHER,LOCK(#8)DEP-HOLD		112
REF	–	A	21024-4	WASHER,LOCK(#8)STRIPPER		111
						110
						109
1	–	A	21018-5	NUT,HEX(#6)HOLD DOWN		108
						107
						106
						105
						104
1	–	A	21009-2	SCR,SKT SET(1/4-20x.25 LW)RAM		103
						102
4	–	A	21017-2	SCR,DRIVE(#2x.19)ID PLATE		101
1	–	B	819347-1	PLATE, IDENTIFICATION		100
2	–	A	3-21002-0	SCR,BHC(10-32x.88)DRAG		99
1	–	A	22733-8	SCR,BHC(8-32x.38 LW)ANVIL		98
						97
1	–	A	3-21000-8	SCR,SHC(10-32x.88)MOUNTING		96
1	–	A	2-21002-7	SCR,BHC(10-32x.50)SG ADJ BLK		95
4	–	A	2-21002-2	SCR,BHC(8-32x.50)SHEAR-TERM SUP		94
2	–	A	2-21002-2	SCR,BHC(8-32x.50)R STP GDE		93
						92
1	–	A	1-21002-7	SCR,SHC(6-32x.50)CAM		91
4	–	A	2-21000-7	SCR,SHC(8-32x.50)SCR BLK		90
						89
						88
						87
REF	–	A	2-22603-0	SCR,HEX HD(8-32x.31)FEED FINGER		86
2	–	A	1-21000-3	SCR,SHC(4-40x.25)F ST GUIDE		85
REF	–	A	22733-9	SCR,BHC(8-32x.50 SL)STRIPPER		84
						83
						82
1	–	A	3-22603-1	SCR,HEX(10-32X.38)SQ ADJ BL		81
						80
						79
						78
3 1 2	–	B	463310-4	BLADE, STRIPPING (#18)		77
						76
						75
1	–	A	690603-1	SPRING, ASSIST		74
1	–	A	23030-1	SCR,SKT CAP(6-32x.25)CP DSC		73
						72
						71

–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		

SIM TO HDM 567251

					ITEM NO
					70
					69
					68
					67
					66
					65
					64
					63
					62
					61
					60
					59
					58
					57
REF	–	B	694433-8	PAWL, FEED	56
					55
					54
					53
					52
1	–	A	811242-2	BUMPER, HOLDDOWN	51
1	–	A	690753-1	SPACER, TONKER	50
1	–	A	7-21002-9	BOLT, CRIMPER(5/16x1.00)	49
1	–	A	690602-6	CAM, PRE-FEED 1.62 STROKE	48
					47
					46
1	–	A	690191-1	PLUG, NYLON	45
1	–	C	455673-1	RAM	44
1	–	A	690125-1	WASHER, LAMINATED	43
1	–	A	690124-1	WASHER, RAM	42
					41
1	–	A	23241-6	BALL, STEEL	40
1	–	A	690170-1	SPRING, COMPRESSION	39
1	–	C	690142-1	DISC, INSULATION	38
1	–	D	354777-1	WIRE DISC, PLASTIC	37
1	–	A	22480-5	WASHER, SPRING	36
1	–	B	690212-1	POST, RAM	35
1	–	B	692776-2	SUPPORT, TERMINAL	34
1	–	C	462544-1	PLATE, BASE SPECIAL	33
1	–	A	690432-3	SCREW, ADJUSTMENT	32
1	–	B	462543-1	BLOCK, SCREW SPECIAL	31
1	–	B	455689-1	BLOCK, STRIP GUIDE ADJ	30
1	–	C	455671-1	PLATE, STRIP GUIDE	29
1	–	C	1-455888-2	SPACER, FRONT SHEAR DEP	28
2	–	A	1-22284-0	SPRING, DRAG	27
1	–	B	690546-1	LEVER, DRAG RELEASE	26
1	–	B	240792-1	DRAG, TERMINAL	25
1	–	D	6-690504-8	GUIDE, STRIP (REAR)	24
1	–	A	690438-1	GUIDE, STRIP (FRONT)	23
					22
1	–	A	463756-1	GUIDE, SCRAP	21
					20
REF	–	C	462615-1	STRIPPER	19
					18
					17
					16
					15
					14
					13
1	–	A	5-22280-0	SPRING, SHEAR	12
1	–	B	690461-2	STOP, SHEAR (FRONT)	11
1	–	B	462548-1	HOLDER, SHEAR (FRONT) SP	10
1 1	–	B	462547-1	SHEAR, FLOAT (FRONT) SP	9
1 1	–	C	5-803653-7	ANVIL	8
					7
					6
1	–	A	462838-1	DEPRESSOR, SHEAR (FRONT) SP	5
1	–	B	2-238011-2	SPACER, BLOCK CRIMPER	4
1	–	C	8-456134-2	CRIMPER, INSULATION	3
1	–	C	455888-6	SPACER, CRIMPER	2
1	–	C	456404-5	CRIMPER, WIRE	1

–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		

P F	LTR	REVISION RECORD	APP	DATE
	C	ECN 0150-1234-04	TE	9-04
	B	0150-6764-96	CE	3-96
	A	EC 0150-5014-93	CE	1/94

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 M. O'BRINE 11/3/93 | APP B. WOLFE 11-9-93
CHK C. ERISMAN 11-9-93 | REL G. OCHENIS 11/18/93

AMP Incorporated Harrisburg, PA 17105-3608

NAME STRIPPER CRIMPER APPLICATOR | MACHINE REF STRIPPER CRIMPER

SCALE – | D | DWG NO 567902 | SHEET 1 OF 1 | REV C

CAGE CODE 00779 | CUSTOMER AND ASSEMBLY DRAWING | RESTRICTED TO

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