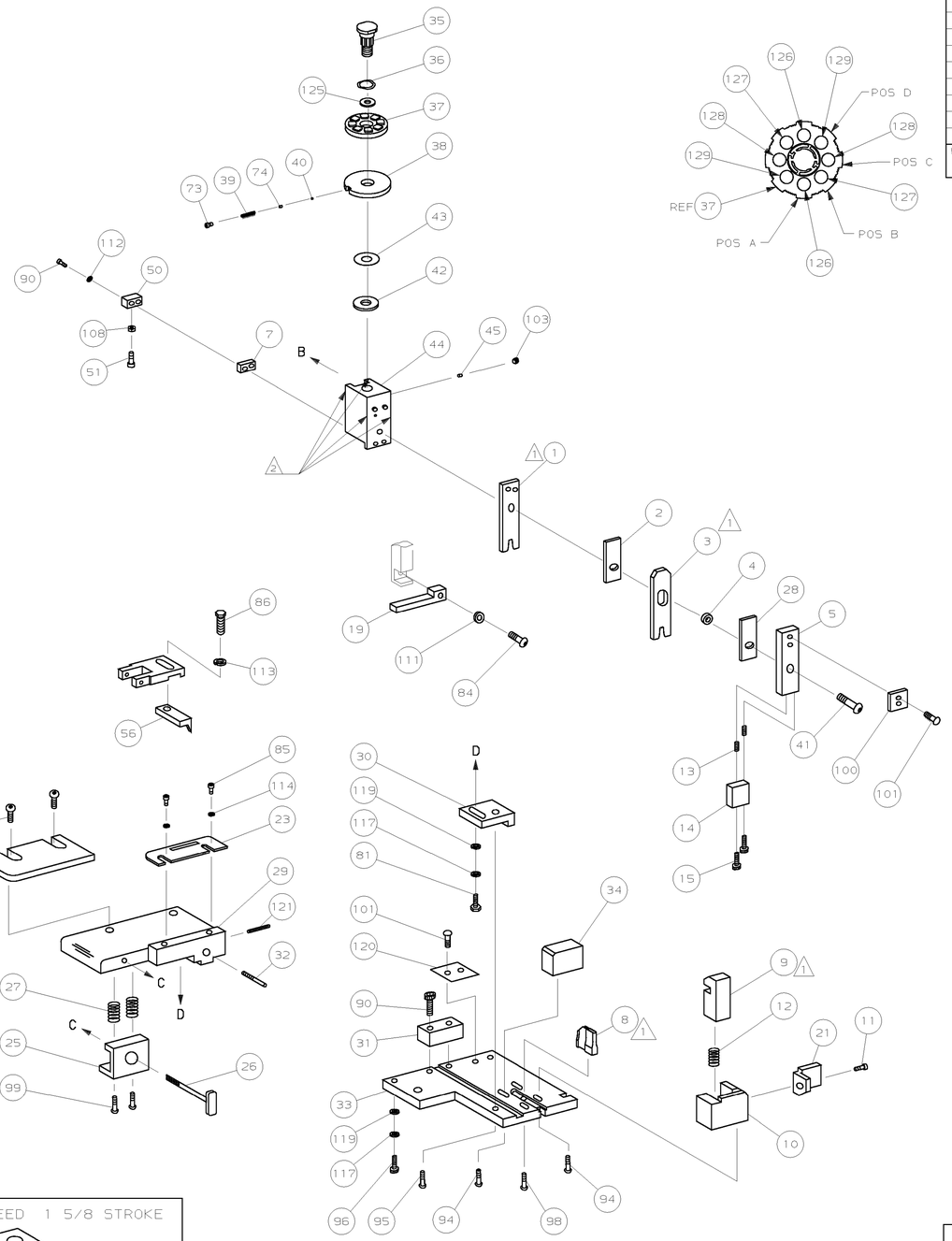
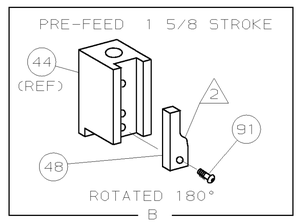
DRAWING MADE IN THIRD ANGLE PROJECTION

PART NUMBER	REV	FIRST USED
567973-1	A	854040-3





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

TERMINAL NAME: PIN CONTACT, W/W

638078
776093

VISIBLE CRIMP DATA (AMP TERMINAL)

PAD LTR	CRIMP HEIGHT	WIRE SIZE
A	.064 ±.002 [1.63 ±0.05mm]	14
B	.059 ±.002 [1.50 ±0.05mm]	16
C	.054 ±.002 [1.37 ±0.05mm]	18
D	NOT	USED

CRIMP	SIZE	TYPE	RANGE
WIRE	.100 [2.54mm]	F	20-14
INSUL	.130 [3.68mm]	O	ø.089-.131

WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTION	SET UP GAGE	LAYOUT
.188-.203	114-6066	.500	SEE CUSTOMER MANUAL	NONE	L1628

	-1	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
	2	-	C	2-354779-9	PIN, WIRE DISC (.3135)D	129
	2	-	C	1-354779-9	PIN, WIRE DISC (.3085)C	128
						127
	2	-	C	4-354779-0	PIN, WIRE DISC (.3190)A	126
	1	-	A	986950-1	WASHER, FLAT PRECISION	125
	1	-	A	217238-3	GENERAL INSTRUCTION PACKAGE	124
						123
						122
	1	-	A	4-21028-0	PIN,SLT SPR(ø.093x.75)ST GDE PL	121
	1	-	B	690701-2	PLATE, SERIAL NO.	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
	6	-	A	2-21002-2	SCR,BHC(8-32x.50)SHEAR-TERM SUP	94
						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)SG ADJ BL	81
						80
						79
						78
3 1	2	-	B	463310-3	BLADE, STRIPPING (#16)	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

QTY REQD PER ASSY — PARTS LIST

SIM TO HDM 680147

	-1	U/M	DWG SIZE	PART NO	DESCRIPTION	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
						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
1	-	A		690686-3	BOLT, CRIMPER(5/16x1.00)	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		1-690786-4	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		455888-1	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		7-690504-6	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
3 1	-	B		904225-1	JAW ASSY	18
						17
						16
2	-	A		1-21989-4	SCR, SHLD	15
1	-	B		904274-2	DEPRESSOR	14
2	-	A		6-22281-3	SPRING, DEPRESSOR	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		2-189717-1	ANVIL	8
1	-	C		1-240641-0	SPACER, DEPRESSOR (REAR)	7
						6
1	-	A		904273-1	DEPRESSOR, SHEAR (FRONT) SP	5
1	-	B		1-238011-0	SPACER, BLOCK CRIMPER	4
1 1	-	C		4-456135-2	CRIMPER, INSULATION	3
1	-	C		455888-9	SPACER, CRIMPER	2
1	-	C		2-456407-0	CRIMPER, WIRE	1

REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)

QTY REQD PER ASSY — PARTS LIST

P F	LTR	REVISION RECORD	CMR	DATE	APP
	A	PRODUCT RELEASE	APRIL01		

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 22MAR01 R.O.WILSON | APP 23MAR01 T.ELBIN
CHK 22MAR01 R.O.WILSON | REL -

AMP Incorporated Harrisburg, PA 17105-3608

NAME STRIPPER CRIMPER APPLICATOR
MACHINE REF STRIPPER CRIMPER
SCALE - | D | DWG NO 567973 | SHEET 1 OF 1 | REV A

CAGE CODE 00779 | CUSTOMER AND ASSEMBLY DRAWING | RESTRICTED TO -

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LOC A | DIST 66

AMP 1756 REV 3-92 | 06-APR-01 | 13:07:09 amp52641

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