THIS DRAWING IS A CONTROLLED DOCUMENT FOR AMP INCORPORATED.
IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING
ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.

PART NUMBER	REV	FIRST USED
687412-2	K	-

1. RECOMMENDED SPARE PARTS
2. REPLACE EXISTING PRESS BASE PLATE WITH ITEM 78 (PRESS SHUT HEIGHT MUST BE RESET AFTER REPLACEMENT.)
3. SPARE CAM ATTACHED TO FEED PIVOT MOUNT (ITEM 74)
4. SEE DETAIL A FOR ASSY INFORMATION

TERMINAL NAME: .250 REV FLAG FASTON

61188

TERM APPL SPEC -

CRIMPING DATA

PAD LTR	CRIMP HEIGHT	WIRE SIZE
A	.079	12
B	.071	14
C	.063	16
D	NOT	USED

CRIMP	SIZE	TYPE	RANGE
WIRE	.140	F	16-12
INSUL	.190	F	.130-.170

FEED .805	APPL INST	SET UP GAGE	LAYOUT
	-	-	-

EXPLODED VIEW: A-6085-2

-2 AMP-O-LECTRIC -

QTY	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
1	-	454960-1	BLOCK, FEED SLIDE	51
1	-	454961-1	PLATE, FEED SLIDE COVER	50
1	-	7-21002-8	CRIMPER BOLT	49
3 1	-	690602-2	CAM- AMP-O-LECTRIC	48
1	-	22353-8	SCREW-SHOULDER	47
1	-	690402-1	BLOCK-INSULATION ADJ.	46
1	-	690191-1	PLUG-NYLON	45
1	-	454963-1	RAM	44
1	-	690125-1	WASHER-LAMINATED	43
1	-	690124-1	WASHER RAM	42
-	-	-	-	41
2	-	23241-6	BALL STEEL	40
2	-	690170-1	SPRING-COMPRESSION	39
1	-	690142-1	DISC-INSULATION	38
1	-	692155-1	DISC-WIRE	37
1	-	22480-5	SPRING WASHER	36
1	-	690212-1	POST-RAM	35
1	-	691353-1	WIRE STOP	34
1	-	454945-1	BASE PLATE	33
1	-	454955-1	PLATE, DRAG SLIDE	32
1	-	454923-1	MOUNT, DRAG SPRING	31
1	-	454956-1	PLATE, DRAG	30
1	-	1-22353-0	SHOULDER SCREW, DRAG	29
2	-	1-22353-3	SHOULDER SCREW, DRAG SPRINGS	28
2	-	2-22282-8	DRAG SPRING	27
1	-	240793-1	DRAG RELEASE LEVER	26
1	-	454957-1	DRAG-SHOE	25
1	-	454927-1	REAR STRIP GUIDE	24
1	-	454928-1	FRONT STRIP GUIDE	23
1	-	454921-1	ANCHOR-SPRING	22
1	-	3-22288-0	SPRING-FEED RETURN	21
3 1	-	690501-4	CAM-CLS (T-UNIT)	20
1	-	694882-1	STRIPPER	19
1	-	454922-1	TERMINAL HOLDER	18
1	-	250098-1	BEND, ROLLER	17
1	-	22498-4	BEARING, BALL	16
1	-	454932-1	CAM, BEND	15
1	-	454954-1	CLEVIS, BEND ROLLER	14
1	-	454949-1	SPACER, BEARING	13
1	-	5-22280-9	SPRING, SHEAR	12
1	-	454950-1	SHEAR STOP	11
1	-	691896-1	ROLLER, SHEAR	10
1 1	-	454959-1	FLOAT-SHEAR-FRONT	9
1 1	-	454948-3	ANVIL	8
1	-	454952-1	GIB, GUIDE	7
1	-	454946-1	SHEAR DEPRESSOR	6
1 1	-	454953-1	GIB, SHEAR	5
1	-	238009-4	CRIMPER SPAC. BLOCK	4
1 1	-	691919-2	INSULATION CRIMPER	3
1	-	1-690407-0	CRIMPER SPACER	2
1 1	-	453809-2	WIRE CRIMPER	1

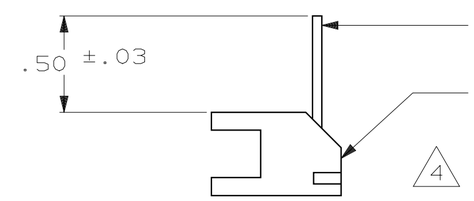
PARTS LIST — REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)

QTY	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
-	-	-	-	137
1	-	9-21028-0	PIN, SL SP ø.12 X .25 LG	136
1	-	21028-6	PIN, SL SP ø.06 X .50 LG	135
1	-	21030-2	PIN, DOWEL ø.12 X .50 LG	134
1	-	1-21919-7	PIN, DOWEL ø.16 X .50 LG	133
1	-	1-21028-4	PIN, SL SP ø.06 X 1.00 LG	132
2	-	21024-4	WASHER, LOCK #8	131
2	-	5-21028-1	PIN, SL SP ø.12 X .50 LG	130
2	-	1-21030-5	PIN DOWEL ø.19 X 1.00 LG	129
8	-	21024-5	WASHER, LOCK #10	128
1	-	3-22183-4	PIN, GROOVED ø.19 X .50 LG	127
1	-	4-21006-0	SCR, SET 10-32 X .25 LG	126
1	-	2-21000-0	SCR, SHC 6-32 X .50 LG	125
1	-	21009-2	SCR, SET 1/4-20 X .25 LG	124
2	-	21549-8	SCR, SET 6-32 X .25 LG	123
1	-	1-21002-6	SCR, BHC 6-32 X .25 LG	122
2	-	1-21000-9	SCR, SHC 6-32 X .38 LG	121
2	-	1-21002-7	SCR, BHC 6-32 X .38 LG	120
1	-	21909-6	SCR, SHC 1/4-28 X 1.00 LG	119
2	-	2-21000-7	SCR, SHC 8-32 X .50 LG	118
2	-	3-21000-9	SCR, SHC 8-32 X .75 LG	117
2	-	1-21002-8	SCR, BHC 6-32 X .50 LG	116
2	-	1-21002-8	SCR, BHC 6-32 X .50 LG	115
2	-	22733-8	SCR, BHC 8-32 X .38 LG	114
4	-	1-21002-7	SCR, BHC 6-32 X .38 LG	113
2	-	2-21000-0	SCR, SHC 6-32 X .50 LG	112
2	-	1-21000-8	SCR, SHC 6-32 X .25 LG	111
2	-	8-21000-8	SCR, SHC 6-32 X .31 LG	110
2	-	3-21000-6	SCR, SHC 10-32 X .62 LG	109
2	-	3-21000-7	SCR, SHC 10-32 X .75 LG	108
2	-	2-21000-0	SCR, SHC 6-32 X .50 LG	107
1	-	2-21000-8	SCR, SHC 8-32 X .62 LG	106
2	-	2-21000-6	SCR, SHC 8-32 X .38 LG	105
2	-	2-21002-2	SCR, BHC 8-32 X .50 LG	104
3	-	4-21000-1	SCR, SHC 10-32 X 1.50 LG	103
1	-	4-21000-0	SCR, SHC 10-32 X 1.25 LG	102
2	-	3-21002-4	SCR, BHC 1/4-20 X .62 LG	101
-	-	-	-	100

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

QTY	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
-	-	-	-	90
-	-	-	-	89
-	-	-	-	88
-	-	-	-	87
-	-	-	-	86
-	-	-	-	85
-	-	-	-	84
-	-	-	-	83
-	-	-	-	82
-	-	-	-	81
-	-	-	-	80
1	-	455755-4	GUARD	79
2 1	-	463925-1	PLATE, ADAPTER	78
1	-	454947-1	SCREW, SHLD-BEND CAM	77
1	-	1-22353-7	SCREW, SHLD-DRAG RET	76
1	-	454958-1	PLATE, FEED PIVOT	75
1	-	454926-1	MOUNT, FEED PIVOT	74
1	-	21030-2	PIN, BEND ROLLER	73
2	-	690603-1	SPRING, ASSIST	72
1	-	690701-2	PLATE, ID	71
1	-	22594-8	HEX NUT	70
1	-	692613-1	REEL BRACKET ASSY	69
1	-	240626-1	SHAFT PIVOT	68
1	-	240633-1	BUSHING	67
1	-	690537-1	LEVER-INTERMEDIATE	66
1	-	690538-1	BLOCK-PIVOT	65
1	-	240632-3	SCREW ADJ.	64
1	-	240659-3	PIN-CAM ROLLER	63
1	-	240658-1	ROLLER-CAM	62
1	-	454398-2	ROD-FEED	61
1	-	453615-1	PLATE, ID	60
1	-	454933-1	CAP	59
1	-	454935-2	HOUSING	58
1	-	454925-1	MOUNT, FEED PAWL	57
4 1	-	454924-1	FEED PAWL	56
1	-	5-21028-2	FEED FINGER PIN - SPRING PIN	55
1	-	691499-1	FEED FINGER SPRING	54
1	-	454951-1	FEED SLIDE	53
1	-	454962-1	ARM, FEED	52

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



LOC	DIST
A	4

P	F	LTR	REVISION RECORD	APP	DATE
		K	EC 0150-4893-93	TB	10/93

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	APP
10/15/93 JC BAKER	10-15-93 B. WOLFE
CHK 10-15-93 C. ERISMAN	REL 10/20/93 G. OCHENIS

AMP Incorporated Harrisburg, PA 17105-3608

NAME SIDE FEED MINIATURE QUICK CHANGE APPLICATOR

MACHINE REF STD-APPL

SCALE - | © | DWG NO 687412-2 | SHEET 1 OF 1 | REV K

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