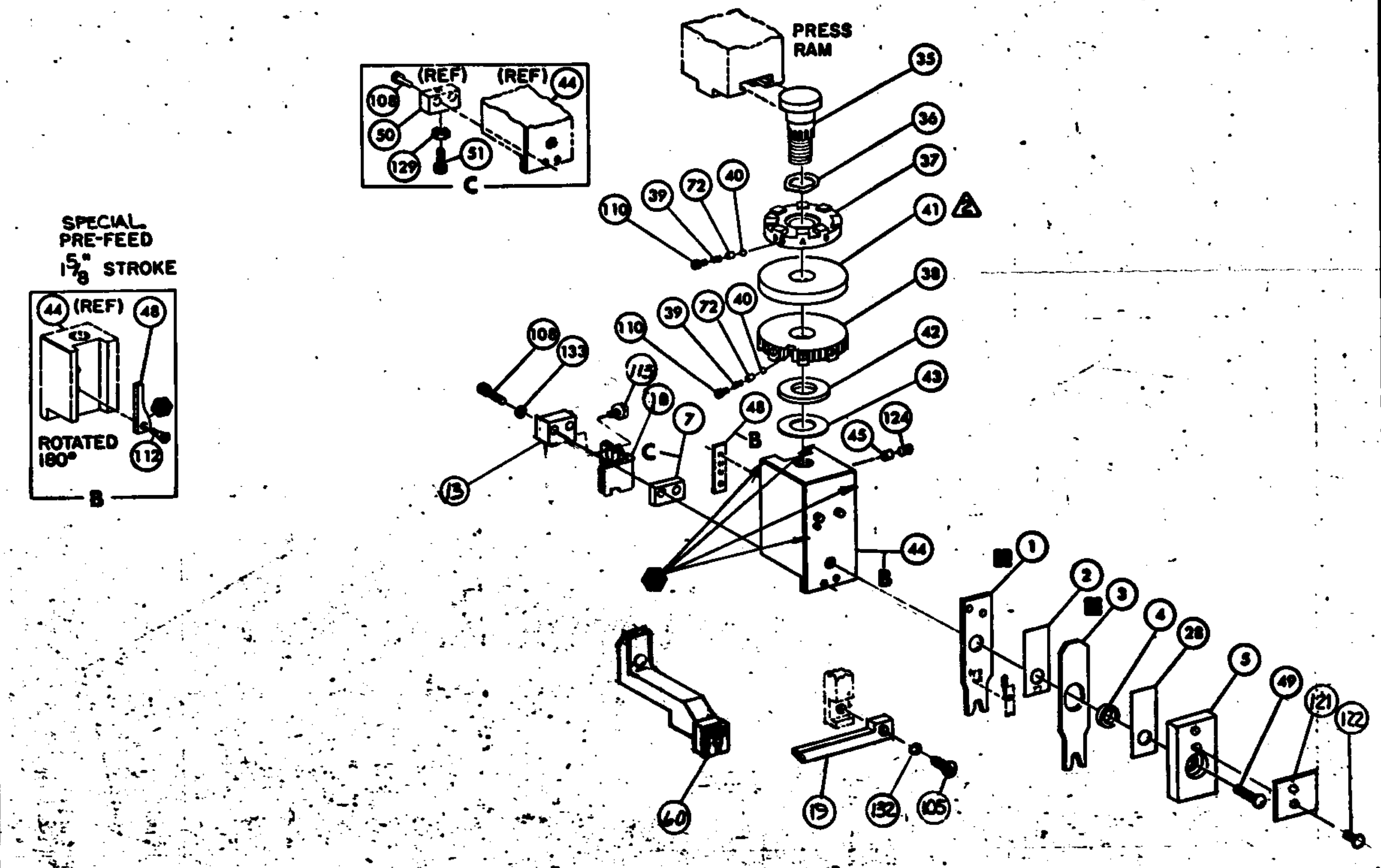
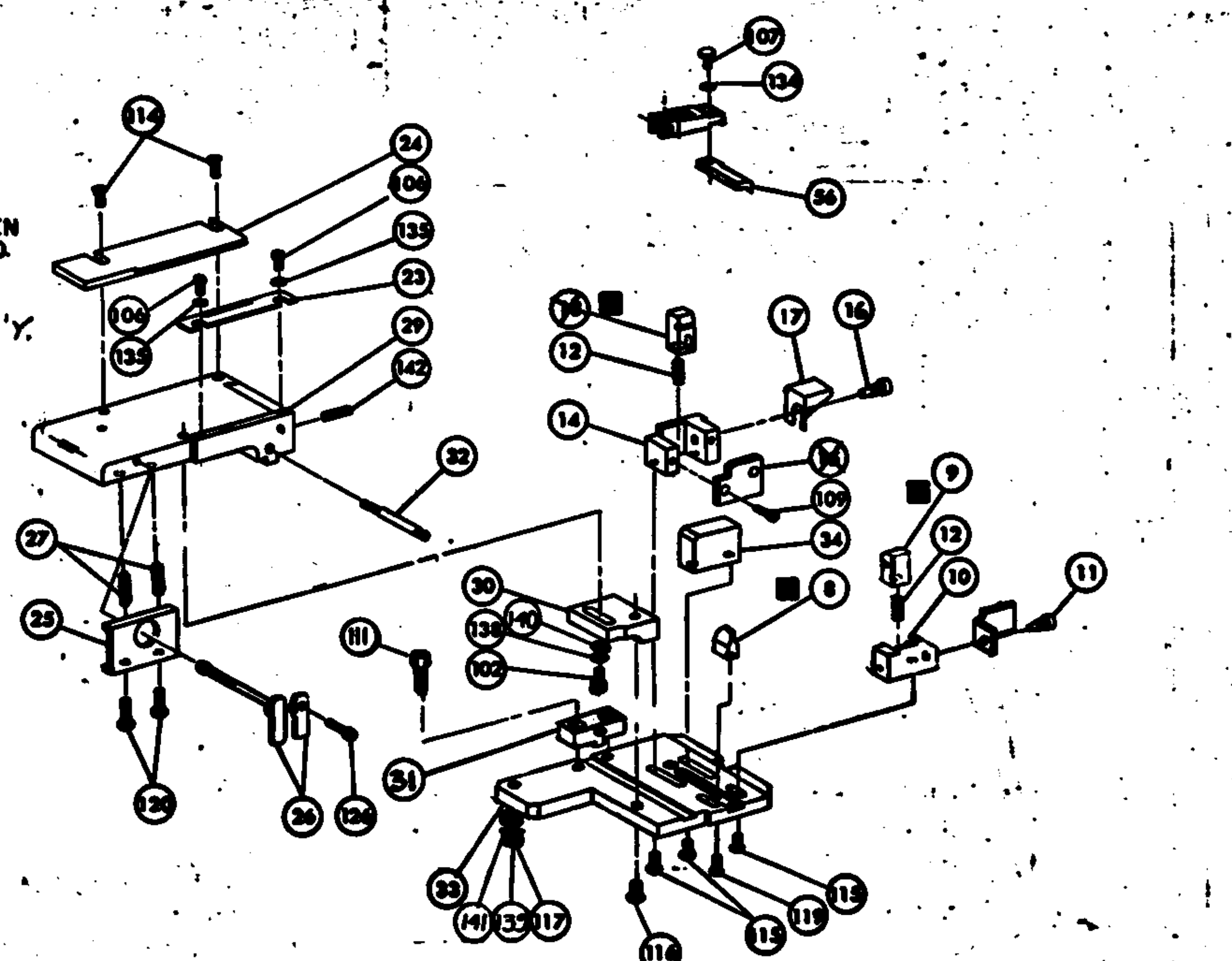
THIS DRAWING IS A CONTROLLED DOCUMENT FOR AMP INCORPORATED. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.





NOTES:

1- ONLY THE ITEMS WITH QUANTITIES SPECIFIED ON PARTS LIST ARE USED ON THIS APPLICATOR.

△2-USED IN PLACE OF ITEM 38 WHEN INSULATION CRIMP IS NOT USED.

3- FEED PIVOT-CENTER HOLE

△4-CUT TO LENGTH AT ASS'Y.

KEY:

■-RECOMMENDED SPARE PARTS CUSTOMER RESPONSIBLE FOR REPLACEMENT.

⬢-GREASE WEEKLY

QTY	PART NO	DESCRIPTION	ITEM NO
~~1~~	~~463615-1~~	~~PLATE, TERMINAL NO.~~	145
~~2~~	~~690701-2~~	~~PLATE, SERIAL NO.~~	144
			143
1	4-21028-0	PIN, SLOT SPR (.093 DIA X .75) STR G PLATE	142
1	21899-2	WASHER, FLAT (NO 10) MOUNTING	141
1	21899-2	WASHER, FLAT (NO 10) S. G. ADJ BLOCK	140
1	21024-5	WASHER, LOCK (NO 10) MOUNTING	139
1	21024-5	WASHER, LOCK (NO 10) STRIP GUIDE ADJ BLOCK	138
			137
			136
2	21057-2	WASHER, LOCK (NO 4) FRONT STRIP GUIDE	135
REF	21024-4	WASHER, LOCK (NO 8) FEED FINGER	134
2	21024-4	WASHER, LOCK (NO 8) DEPRESSOR	133
REF	21024-4	WASHER, LOCK (NO 8) STRIPPER	132
			131
			130
—	21068-5	NUT, HEX MACH (6-32) HOLDDOWN	129
			128
			127
—	22353-8	SCR, SHLD. (187 DIA X .250 LG) DRAG LEVER	126
			125
1	21009-2	SCR, SKT SET (1/4-20 X .25)(LOC-WEL) RAM	124
			123
2	21017-2	SCR, DRIVE (#2 x .188 LG)	122
1	819347-1	PLATE, I.D.	121
2	2-21002-9	SCR, BUT HD SKT CAP (10-32 X .75) DRAG	120
1	22733-8	SCR, BUT HD SKT CAP (8-32 X .38) (LOC-WEL) ANVIL	119
			118
1	3-21000-9	SCR, SOC HD SKT CAP (10-32 X 1.00) MOUNTING	117
1	2-22733-1	SCR, BUT HD SKT CAP (10-32 X .50) SG ADJ BLOCK	116
2	22733-9	SCR, BUT HD SKT CAP (8-32 X .50) SHEAR	115
2	2-21002-2	SCR, BUT HD SKT CAP (8-32 X .50) R STRIP GUIDE	114
2	1-21002-6	SCR, BUT. HD. SKT. CAP (6-32 x .25) TERM. HOLD	113
1	1-21002-7	SCR, BUT HD SKT CAP (6-32 X .50) CAM	112
2	2-21000-7	SCR, SKT HD CAP (8-32 x .50) SCR. BLOCK	111
2	23030-1	SCR, SKT HD CAP (6-32 X .25) (LOC-WEL) CP DISC	110
		SCR, SKT HD CAP (6-32 X) REAR SHEAR PLATE	109
2	3-21000-0	SCR, SKT HD CAP (8-32 X .81) DEPRESSOR (REAR) △4	108
REF	2-21002-1	SCR, BUT HD MACH (8-32 X .38) FEED FINGER	107
2	1-21000-3	SCR, SKT HD CAP (4-40 X .25) F STRIP GUIDE	106
REF	2-21002-1	SCR, BUT HD CAP (8-32 x .38) STRIPPER	105
			104
			103
1	3-22603-1	SCR, HEX HD CAP (10-32 X .38) SG ADJ BLOCK	102
			101
			79
			78
2	463310-8	BLADE, STRIPPING (#26) ■	77
			76
			75
			74
			73
2	690603-1	SPRING, ASSIST	72
			71
			70
			69
			68
			67
			66
			65
			64
			63
			62
			61
~~REF~~	~~816472-1~~	~~STOP, WIRE~~	60

QTY	PART NO	DESCRIPTION	ITEM NO
			59
			58
			57
REF	694433-8	PAWL FEED	56
			55
			54
			53
			52
		BUMPER, HOLDDOWN	51
		SPACER, TONKER	50
1	7-21002-9	BOLT, CRIMPER (BUT. HD. 5/16-24 UNF X 1.00)	49
1	690602-6	CAM PRE FEED 1.62 STROKE	48
			47
			46
1	690191-1	PLUG, NYLON	45
1	455673-1	RAM	44
1	690125-1	WASHER, LAMINATED	43
1	690124-1	WASHER, RAM	42
		DISC, SPACER	41
2	23241-6	BALL, STEEL	40
2	690170-1	SPRING, COMPRESSION	39
1	690142-4	DISC, INSULATION	38
1	5-690692-6	DISC, WIRE	37
1	22480-5	WASHER, SPRING	36
1	690212-1	POST, RAM	35
		SUPPORT, TERMINAL	34
1	462544-1	PLATE, BASE SPECIAL	33
1	690432-3	SCREW, ADJUSTMENT	32
1	462543-1	BLOCK, SCREW SPECIAL	31
1	455689-1	BLOCK, STRIP GUIDE ADJ	30
1	455671-5	PLATE, STRIP GUIDE	29
		SPACER, FRONT SHEAR DEPRESSOR	28
2	1-22284-1	SPRING, DRAG	27
1	690546-1	LEVER, DRAG RELEASE	26
1	240792-1	DRAG, STOCK	25
1	1-690504-7	GUIDE STRIP (REAR)	24
1	690438-1	GUIDE, STRIP (FRONT)	23
			22
~~1~~	~~463756-1~~	~~GUIDE, SCRAP~~	21
			20
REF	462615-4	STRIPPER	19
1	456034-1	HOLDER, TERMINAL	18
		GUARD, CHIP (REAR)	17
		STOP, SHEAR (REAR)	16
~~1~~	~~[illegible]~~	~~PLATE, SHEAR (REAR)~~ ■	15
		HOLDER, SHEAR (REAR)	14
1	90660-1	SPACER [redacted] ■	13
1	5-22280-0	SPRING, SHEAR	12
1	690461-2	STOP, SHEAR (FRONT)	11
1	462548-2	HOLDER, SHEAR (FRONT) SPECIAL	10
1	462547-1	SHEAR, FLOAT (FRONT) SPECIAL ■	9
1	6-690512-0	ANVIL ■	8
		SPACER, DEPRESSOR (REAR)	7
		DEPRESSOR, SHEAR (REAR)	6
1	462838-1	DEPRESSOR, SHEAR (FRONT) SPECIAL	5
1	238011-6	SPACER, TUBULAR, INS CRIMPER	4
1	4-456135-1	CRIMPER, INSULATION ■	3
1	455888-1	SPACER, CRIMPER	2
1	456401-3	CRIMPER, WIRE ■	1

CRIMPING DATA

VISIBLE PAD LTR	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH
A	.023 ±.001	32	
B	NOT	USED	
C	.027 +.001/-.002	26	
D	.024 ±.001/.002	28 or 30	

CRIMP	SIZE	TYPE	FEED	APPL INST
WIRE	.042	F	.330	A1
INSUL	.062	O		

WIRE RANGE: 30-26 | INSULATION RANGE: .028-.048 | PRESS NO: 463345-1

REMARKS: INS. CR. HEIGHT .068 MAX.

APPLICATOR WILL APPLY

88017
88048
88474

REMARKS	NO	REV
	TO APPLY TERMINAL	
APPL USED ON MACHINE PART NO	MACH SERIAL NO	DISTRIBUTION
CUSTOMER NAME	APPL SERIAL NO	ORIGINAL
ADDRESS	PURCHASE ORDER	CUSTOMER COPY
CITY	ENG APP	FIELD ENG COPY

SIM 466242

LTR	REVISION RECORD	APP	DATE
H	0150-4679-93		7/93
G	ECN A-28589[illegible]		1-91
F	ECN A-235390		[illegible]
E	ECN A-045888		[illegible]
D	ECN R-6696		[illegible]
C	REV. PER ECN R-4319		[illegible]
B	REV. PER ECN R-3725		[illegible]
A	REV. PER ECN R-2342		[illegible]

SET UP GAGE 10-1 768

DR 1-17-78 APP 1/79

LOC A | C | NO 466933-1

AMP INCORPORATED Harrisburg, Pa

NAME AMPOMATIC STRIPPER CRIMPER APPLICATOR SIDE FEED (CONTACT, PIN & SOCKET)

DIST 66

* Trademark of AMP Incorporated

AMP 2963-3 (9-72)