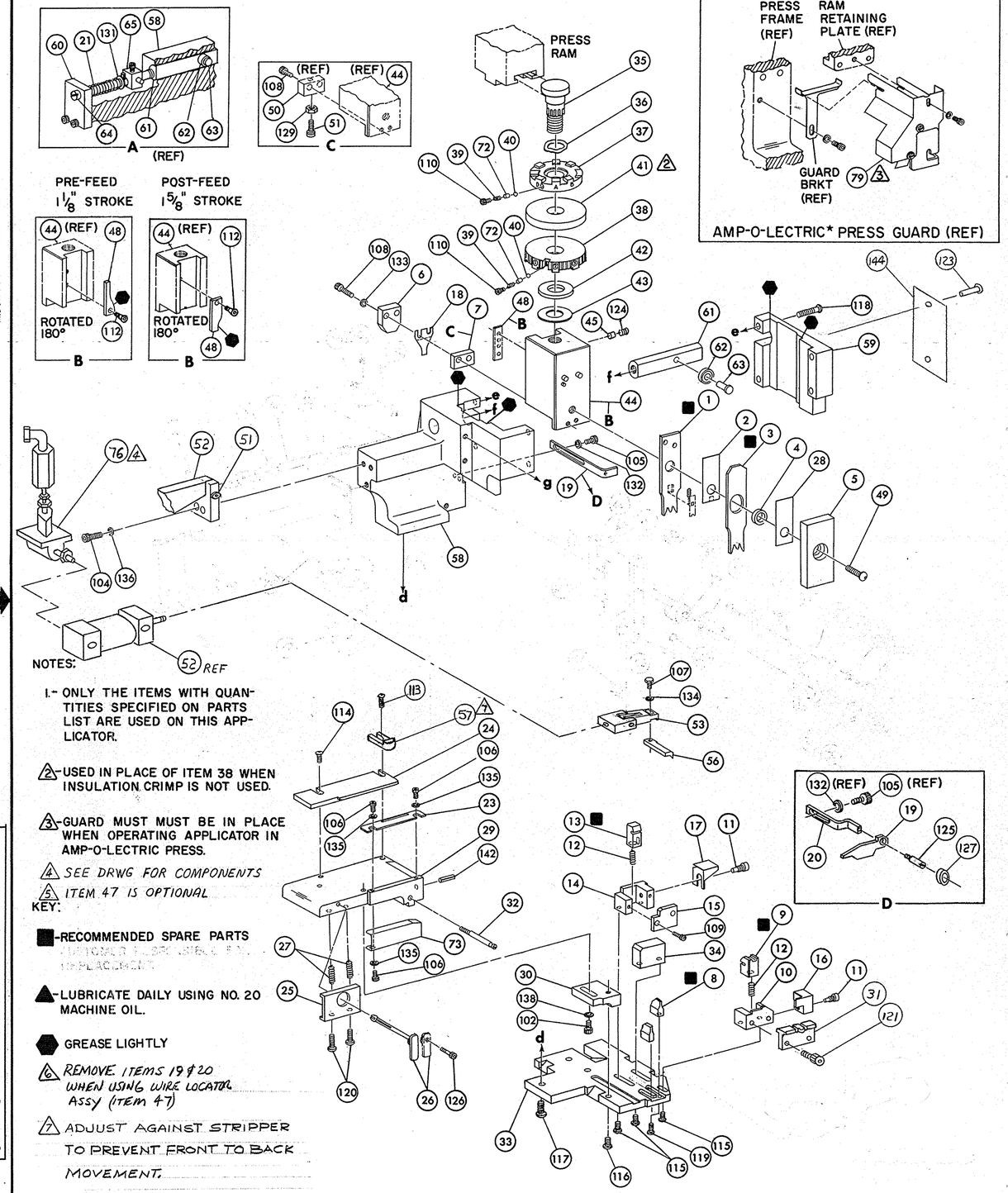

NOTES:

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 - GUARD MUST MUST BE IN PLACE WHEN OPERATING APPLICATOR IN AMP-O-LECTRIC PRESS.

4 SEE DRWG FOR COMPONENTS

5 ITEM 47 IS OPTIONAL

KEY:

■ - RECOMMENDED SPARE PARTS

▲ - LUBRICATE DAILY USING NO. 20 MACHINE OIL.

⬢ GREASE LIGHTLY

6 REMOVE ITEMS 19 & 20 WHEN USING WIRE LOCATOR ASSY (ITEM 47)

7 ADJUST AGAINST STRIPPER TO PREVENT FRONT TO BACK MOVEMENT.

—	21045-3	RING, RETAINING 'C' (.187 DIA) FEED FINGER PIN	145	1	454220-1	CAP, HOUSING
1	461264-1	PLATE, ID	144	1	454485-3	HOUSING
—	5-21028-1	PIN, SLOT SPR (.125 DIA X .50) ADJ ROD	143	1	814107-1	BLOCK, STRIPPER (ANTI-BACK-UP) 7
1	4-21028-0	PIN, SLOT SPR (.093 DIA X .75) STR G PLATE	142	1	690542-2	PAWL, FEED
—	1-21030-1	PIN, DOWEL (.187 DIA X .50) LEVER	141	—	240624-1	PIN, FEED FINGER
—	1-21030-6	PIN, DOWEL (.187 DIA X 1.25) HOUSING	140			ASS'Y., FEED FINGER
—	21024-5	WASHER, LOCK (NO 10) LUB ASSY	139	1	461062-2	ASS'Y, FEED FINGER
1	21024-5	WASHER, LOCK (NO 10) STRIP GUIDE ADJ BLOCK	138	1	461065-1	ASS'Y, AIR FEED
—	21024-5	WASHER, LOCK (NO 10) ADJ PLATE	137	1	459610-3	MOUNT, FEED BRACKET
2	21024-5	WASHER, LOCK (NO 10) FEED GUIDE ROD	136			SPACER, TONKER
3	21024-2	WASHER, LOCK (NO 4) FRONT STRIP GUIDE	135	1	7-21002-9	BOLT, CRIMPER
1	21024-4	WASHER, LOCK (NO 8) FEED FINGER	134			CAM FEED STROKE
2	21024-4	WASHER, LOCK (NO 8) DEPRESSOR	133	REF	809805-1	WIRE LOCATING ASS'Y 5 4
1	21024-4	WASHER, LOCK (NO 8) STRIPPER	132	—	459456-1	APPLICATOR, BASIC (SUB ASSY)
—	21899-4	WASHER, FLAT (5/16 DIA) SCREW ADJ	131	1	690191-1	PLUG, NYLON
—	21899-2	WASHER, FLAT (NO 10) LUB ASSY	130	1	455673-1	RAM
—	21018-5	NUT, HEX MACH (6-32) HOLDDOWN	129	1	690125-1	WASHER, LAMINATED
—	21018-5	NUT, HEX MACH (6-32) FEED ADJ	128	1	690124-1	WASHER, RAM
1	22292-2	COLLAR, SHAFT .188 ID	127			DISC, SPACER
1	22353-8	SCR, SHLD. (.187 DIA X .250 LG) DRAG LEVER	126	2	23241-6	BALL, STEEL
1	464661-1	PIN, FLOATING STRIPPER	125	2	690170-1	SPRING, COMPRESSION
1	21009-2	SCR, SKT SET (1/4-20 X .25) (LOC-WEL) RAM	124	1	690142-1	DISC, INSULATION
2	21017-2	SCR, DRIVE (# 2 x .19) ID PLATE	123	1	4-692155-0	DISC, WIRE
—	6-23715-5	SCR, PAN HD MACH (6-32 X 1.50) FEED ADJ	122	1	22480-5	WASHER, SPRING
2	1-21000-3	SCR, SKT HD CAP (4-40 x .25) LOCATER	121	1	690212-1	POST, RAM
2	2-21002-9	SCR, BUT HD SKT CAP (10-32 X .75) DRAG	120	1	809943-1	SUPPORT, TERMINAL
2	22733-8	SCR, BUT HD SKT CAP (8-32 X .38) (LOC-WEL) ANVIL	119	1	458211-7	PLATE, BASE
4	2-21002-9	SCR, BUT HD SKT CAP (10-32 X .75) CAP	118	1	690432-3	SCREW, ADJUSTMENT
3	17177-1	SCR, BUT HD SKT CAP (1/4-20 X .62) HOUSING	117	1	809942-1	LOCATER, THERMISTER
1	2-21002-7	SCR, BUT HD SKT CAP (10-32 X .50) SG ADJ BLOCK	116	1	455689-1	BLOCK, STRIP GUIDE ADJ
4	1-21002-4	SCR, BUT HD SKT CAP (4-40 X .38) SHEAR	115	1	2-458144-1	PLATE, STRIP GUIDE
1	2-21002-1	SCR, BUT HD SKT CAP (8-32 X .38) R STRIP GUIDE	114	1	455888-4	SPACER, FRONT SHEAR DEPRESSOR
1	2-21002-3	SCR, BUT HD SKT CAP (8-32 x .62) STRIPPER BLOCK	113	2	1-22284-0	SPRING, DRAG
1	2-21003-0	SCR, FLAT HD SKT CAP (6-32 X .50) CAM	112	1	240793-1	LEVER, DRAG RELEASE
—	3-21000-4	SCR, SKT HD CAP (10-32 X .38) LUBRICATOR ASSY	111	1	240792-1	DRAG, STOCK
2	23030-1	SCR, SKT HD CAP (6-32 X .25) (LOC-WEL) CP DISC	110	1	8-690504-2	GUIDE STRIP (REAR)
—		SCR, SKT HD CAP (.32 X)	109	1	690438-4	GUIDE, STRIP (FRONT)
2	3-21000-0	SCR, SKT HD CAP (8-32 X .88) DEPRESSOR	108			
1	2-22603-0	SCR, HEX HD MACH (8-32 X .31) FEED FINGER	107	—	4-22284-9	SPRING, FEED RETURN
2	1-21000-3	SCR, SKT HD CAP (4-40 X .25) F STRIP GUIDE	106	1	458950-1	ARM, STRIPPER 6
1	2-21000-7	SCR, SKT HD CAP (8-32 X .50) STRIPPER	105	1	809382-1	STRIPPER 6
2	3-21000-9	SCR, SKT HD CAP (10-32 X .100) AIR-FEED ASS'Y.	104	1	460801-3	HOLDER, TERMINAL
—	3-21000-6	SCR, SKT HD CAP (10-32 X .62) FEED ADJ BLOCK	103			GUARD, CHIP (REAR)
1	3-21000-4	SCR, SKT HD CAP (10-32 X .38) SG ADJ BLOCK	102			~~GUARD, CHIP (FRONT)~~
—	3-21000-4	SCR, SKT HD CAP (10-32 X .38) PIVOT BLOCK	101			PLATE, SHEAR (REAR) ■
1	1-462992-2	GUARD ASS'Y 3	79			HOLDER, SHEAR (REAR)
—	1-465184-0	LUBRICATOR ASSY	78			SHEAR, FLOAT (REAR) ■
1	809806-1	FEED DELAY ASS'Y 4	77	2	5-22279-2	SPRING, SHEAR
1	~~692655-1~~	VALVE ASS'Y - 692655-5 4	76	1	690461-6	STOP, SHEAR
1	~~24042-2~~	~~VALVE, SHUT OFF~~	75	1	809941-1	HOLDER, SHEAR (FRONT)
—	458109-1	WASHER, SPECIAL	74	1	814108-1	SHEAR, FLOAT (FRONT) ■
		PLATE, STRIP GUIDE COVER	73	2	3-683403-9	ANVIL ■
2	690603-1	SPRING, ASSIST	72	1	2-240641-2	SPACER, DEPRESSOR (REAR)
—	690517-1	SPACER	71			DEPRESSOR, SHEAR (REAR)
—	22594-8	NUT, HEX	70	1	808890-1	DEPRESSOR, SHEAR (FRONT)
—	240628-1	PLATE, ADJUSTMENT	69	1	238011-7	SPACER, TUBULAR, INS CRIMPER
—	240626-1	SHAFT, PIVOT	68	1	1-458210-4	CRIMPER, INSULATION ■
—	240633-1	BUSHING	67	1	455888-7	SPACER, CRIMPER
—	455680-1	LEVER, INTERMEDIATE	66	1	2-458209-4	CRIMPER, WIRE ■
—	240629-1	BLOCK, PIVOT	65	QTY	PART NO	DESCRIPTION ITEM NO
—	240632-2	SCREW, ADJUSTMENT FEED ROD	64			
—	240659-3	PIN, CAM ROLLER	63			
—	240658-1	ROLLER, CAM	62			
—	454398-2	ROD, FEED	61			
—	454178-1	GUIDE, FEED ROD	60			
QTY	PART NO	DESCRIPTION	ITEM NO			

CRIMPING DATA

PAD LTR	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH
A	.029	30 SOLID	
B	NOT	USED	
C	NOT	USED	
D	NOT	USED	

CRIMP	SIZE	TYPE	FEED	APPL INST
WIRE	.042	F	.860	A1 8040
INSUL	.042	F		

WIRE RANGE	INSULATION RANGE	PRESS NO
30	.025-.045	565435-5

REMARKS

AMP-O-LECTRIC

AIR-FEED

APPLICATOR WILL APPLY

63493

63547

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

P F	LTR	REVISION RECORD	APP	DATE
	C	ECR-09-009101	TM	4-09
✓	B	0150-9329-99	TF	5-99
✓	A	0150-8725-98	DS	8-98
	03	0150-8610-98 REACT	DS	6-98
	02	0150-6780-96 OBSOL	E.B	5-96
✓	01	ECN A-31679	DS/CE	6-91

SET UP GAGE 10-1 — L1334

DR 4-3-89 APP

CHK 4-3-89 REL

NAME MINIATURE QUICK CHANGE APPLICATOR

SIDE FEED (.112 DIA PIN DUAL)

AMP INCORPORATED Harrisburg, Pa.

LOC A | D | NO 567327-1 | REV C

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

DIST 66

* Trademark of AMP Incorporated

AMP 2983-3 (4-76)

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