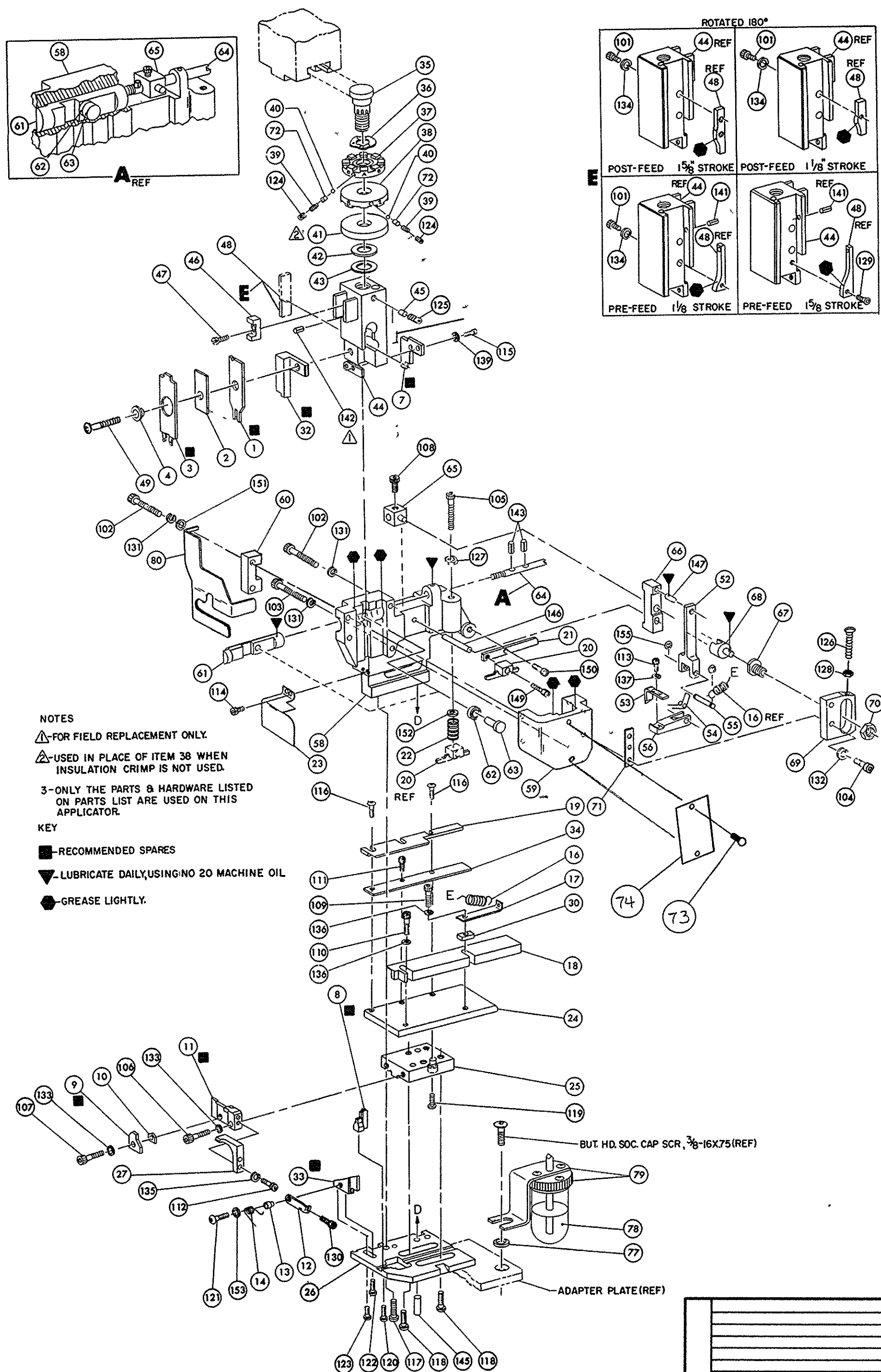


THIS IS A CONTROLLED DOCUMENT



NOTES

- ▲ FOR FIELD REPLACEMENT ONLY.
- ▲ USED IN PLACE OF ITEM 38 WHEN INSULATION CRIMP IS NOT USED.
- 3- ONLY THE PARTS & HARDWARE LISTED ON PARTS LIST ARE USED ON THIS APPLICATOR.

KEY

- RECOMMENDED SPARES
- ▼ LUBRICATE DAILY, USING NO 20 MACHINE OIL
- GREASE LIGHTLY.

REQ	PART NO	DESCRIPTION	NO	REQ	PART NO	DESCRIPTION	NO
1	21045.3	RING, RETAINING "C" .187 DIA.	148	1	690529-1	ARM, FEED	56
1	21030.1	PIN, DOWEL (.187 DIA X .50) LEVER	147	1	240624-1	PIN, FEED FINGER	55
1	21030.7	PIN, DOWEL (.187 DIA X 1.50) HOUSING	146	1	691499-1	SPRING, FEED FINGER	54
2	21030.2	PIN, DOWEL (.250 DIA X .75) BASE PLATE	145	1	690532-1	FINGER, FEED	53
2	5-21028-1	PIN, SLOTTED SPRING (.12 DIA X .50) FEED ADJ ROD	144	1	240634-1	LEVER, TERMINAL	52
REF.	21028-2	PIN, SLOTTED SPRING (.06 DIA X .25) RAM	142				51
9	21028-0	PIN, SLOTTED SPRING (.12 DIA X .25) CAM	141				50
2	21024.3	WASHER, LOCK (#6) REAR STRIP GUIDE	140	1	7-21002-9	BOLT, CRIMPER	49
2	21024.4	WASHER, LOCK (#8) SHEAR BLADE	139	1	690602-2	CAM PRE FEED 1/8 STROKE	48
2	21024.4	WASHER, LOCK (#8) FRONT STRIP GUIDE	136	1	22353-8	SCREW SHOULDER (.187 DIA X 250)	47
2	21024.4	WASHER, LOCK (#8) STRIPPER	135	1	690402-	BLOCK, INSULATION ADJUSTMENT	46
1	21024.5	WASHER, LOCK (#10) CAM	134	1	690191-1	PLUG, NYLON	45
2	21024.5	WASHER, LOCK (#10) SHEAR PLATE	133	1	690550-1	RAM	44
2	21024.5	WASHER, LOCK (#10) FEED ADJ. PLATE	132	1	690125-1	WASHER, LAMINATED	43
4	21024.5	WASHER, LOCK (#10) HOUSING CAP	131	1	690124-1	WASHER, RAM	42
1	21009.9	SCREW BTN. HD. SKT. CAP (.44 X .12) TERMINAL LIFT	130	1	690223-1	SPACER, DISC.	41
1	21003.9	SCREW FLAT HD. SKT. CAP (6-32 X 38) CAM	129	1	23241-6	BALL, STEEL	40
1	21068-5	NUT, HEX MACHINE (6-32) FEED ADJ.	128	1	690170-1	SPRING, COMPRESSION	39
1	21018-7	NUT, HEX MACHINE (10-32) DRAG SPRING	127	1		DISC, INSULATION	38
1	3-21064-1	SCREW RD. HD. MACHINE (6-32 X 1 25) FEED ADJ.	126	1	3-455829-9	DISC, WIRE	37
1	21009-2	SCREW SKT. SET (NYLOK) (1/4-20 X 25) C.P. RAM	125	1	22480-5	WASHER, SPRING	36
1	2-21006-7	SCREW SKT. SET (6-32 X 12) C.P. DISC.	124	1	690212-1	POST, RAM	35
1	2-21002-0	SCREW BTN. HD. SKT. CAP (8-32 X .25) SHEAR BLOCK	123	1	690610-9	SPACER, STRIP GUIDE	34
1	2-21002-1	SCREW BTN. HD. SOC. CAP (8-32 X .31) SHEAR BLOCK	122	1	690551-1	PLATE SHEAR, SIDE	33
1	2-21002-2	SCREW BTN. HD. SKT. CAP (8-32 X .50) TERM. LIFTER	121	1	690549-8	BLADE, SHEAR, SIDE	32
3	3-21000-4	SCREW SKT. HD. SKT. CAP (10-32 X .38) S G PLATE	119	1			29
4	3-21002-3	SCREW BTN. HD. SKT. CAP (1/4-20 X 50) BASE PLATE	118	1	690634-1	STRIPPER	27
2	3-21002-5	SCREW BTN. HD. SKT. CAP (1/4-20 X 75) HOUSING	117	1	690554-1	PLATE, BASE	26
2	2-21000-0	SCREW SKT. HD. SOC. CAP (6-32 X .50) REAR STRIP GUIDE	116	1	690555-1	BLOCK, BASE	25
2	2-21002-1	SCREW BTN. HD. CAP (8-32 X .31) REAR SHEAR BLADE	115	1	690528-1	PLATE, STRIP GUIDE	24
1	21000-8	SCREW SKT. HD. CAP (6-32 X 25) CHIP GUARD	114	1	469487-1	GUARD, CHIP	23
1	2-21000-5	SCREW SKT. HD. CAP (8-32 X 25) FEED FINGER	113	1	7-22282-5	SPRING, DRAG	22
2	2-21000-8	SCREW SKT. HD. CAP (8-32 X .62) STRIPPER	112	1	240636-1	LEVER, DRAG	21
1	1-21000-8	SCREW SKT. SOC. HD. CAP (6-32 X .25) STRIP GUIDE SPACER	111	1	240696-6	DRAG, STOCK	20
1	2-21002-3	SCREW BTN. HD. CAP (8-32 X .62) FRONT STRIP GUIDE	110	1	690530-1	GUIDE, STRIP, REAR	19
1	2-21002-3	SCREW BTN. HD. CAP (8-32 X .75) FRONT STRIP GUIDE	109	1	690531-4	GUIDE, STRIP, FRONT	18
1	3-21000-4	SCREW SKT. HD. CAP (10-32 X .38) PIVOT BLOCK	108	1	238008-1	SPRING, ANCHOR	17
1	3-21000-7	SCREW SKT. HD. CAP (10-32 X .75) SHEAR PLATE	107	1	3-22288-0	SPRING, FEED RETURN	16
1	3-21000-7	SCREW SKT. HD. CAP (10-32 X .75) SHEAR PLATE	106	1			15
1	3-21000-9	SCREW SKT. HD. CAP (10-32 X 1.00) DRAG SPRING	105	1	690645-1	SPRING, TERM. LIFTER	14
2	3-21000-6	SCREW SKT. HD. CAP (10-32 X .62) FEED ADJ. PLATE	104	1	690644-1	BUSHING, TERM. LIFTER	13
1	4-21000-1	SCREW SKT. HD. CAP (10-32 X 1.50) CAP, HOUSING	103	1	690630-1	LIFTER, TERMINAL	12
3	4-21000-0	SCREW SKT. HD. CAP (10-32 X 1.25) CAP, HOUSING	102	1	690643-1	PLATE, REAR SHEAR	11
2	3-21000-5	SCREW SKT. HD. CAP (10-32 X 50) CAM	101	1	469488-1	SPACER, FRONT PLATE	10
1	455750-5	GUARD	80	1	690552-1	PLATE, FRONT SHEAR	9
	465184-9	LUBRICATOR ASSY.	79	1	459435-3	ANVIL	8
	22014-1	OIL, SYNTHETIC	78	1	690612-1	BLADE, SHEAR	7
	454406-1	SPACER, LUBRICATOR BRACKET	77	1			6
			76	1			5
			75	1			4
			74	1			3
			73	1			2
			72	1			1
1	461264-1	ID PLATE	74				
2	21017-2	SCR, DRIVE (#2 X .19) ID PLATE	73				
1	690603-1	SPRING, ASSIST	72	1	453838-9	CRIMPER, WIRE	1

TERM APPL SPEC 114-2079

CRIMPING DATA				THIS APPLICATOR WILL APPLY
PAD LETTER	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH	60960
A	.112	(2) #12		
B	.101	#10		
C	.092	(2) #14		
D	.085	#12		
CRIMP	SIZE	TYPE	FEED	
WIRE	.155	F	.685	
INSULATION	#	#		
INSULATION RANGE	WIRE RANGE	APPLICATOR	INSTRUCTION	AI 6090
#	SEE REMARKS			
REMARKS				
PRE-FEED AMP-O-LECTRIC WIRE RANGE - 12-10 OR (2) 14 OR (2) 12				

SET UP GAGE 679108-1 LAYOUT NO. 276
 DRAWN 12/7/77 APPROVED 12-77
 CHECKED 12/77
 SCALE NONE
AMP AMP INCORPORATED HARRISBURG, PENNA.
 LOC A C NO. 687060-4 REV. E
MINIATURE QUICK CHANGE APPLICATOR
FLAG FASTON E.F. (COMM. FLAG 250 SERIES)

REVISION RECORD	REVISION RECORD
E ECR-08-014473	TM 6-08
D ECR-0150-0576-04	WITE 5-04
C 0150-6892-96	5-04
B REV PER ECR	R 2365 12/77
A REDRAWN W/O CHANGES	R 2310 12/77

THIS DRAWING IS UNCLASSIFIED DATE 05-21-2010 BY AMP INCORPORATED ALL RIGHTS RESERVED

687060-4