

4

3

2

1

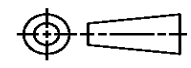
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION
 © COPYRIGHT ALL RIGHTS RESERVED.

LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
	C1	ECR-15-004848	27MAR2015	GK	HMR

REPLACED BY OCEAN STYLE APPLICATOR PART NUMBER 2150516-1

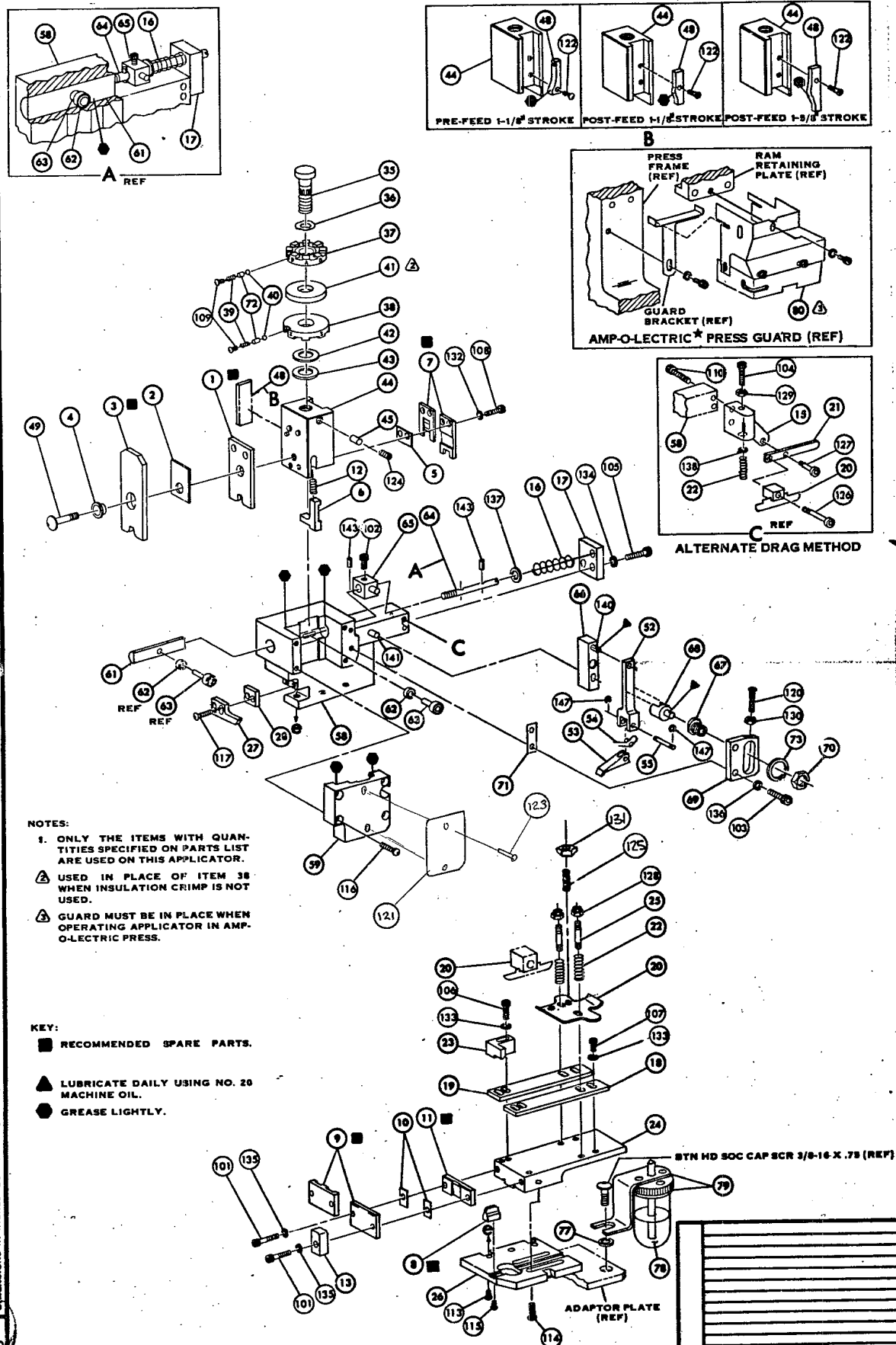
FOR REPLACEMENT PARTS FOR APPLICATOR 687975-1 REFER TO ADDITIONAL PAGE(S). SPARE PARTS KIT (IF LISTED) WILL REMAIN AVAILABLE.

THE REPLACEMENT OCEAN STYLE APPLICATOR HAS THE SAME TERMINATOR/PRESS INTERFACE AS APPLICATOR 687975-1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	GOPALAKRISHNA HV		
DIMENSIONS:		CHK	RAGHAVENDRA		
		APVD	RAGHAVENDRA		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	NAME		
0 PLC	±	APPLICATION SPEC	MINIATURE QUICK CHANGE APPLICATOR END-FEED		
1 PLC	±		SIZE	CAGE CODE	DRAWING NO
2 PLC	±		A3		©- 687975-1
3 PLC	±				RESTRICTED TO
4 PLC	±				
ANGLES	±	WEIGHT			
MATERIAL	FINISH	CUSTOMER DRAWING	SCALE	SHEET 1 OF 2	REV C1



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.
 A USED IN PLACE OF ITEM 38 WHEN INSULATION CRIMP IS NOT USED.
 B GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN AMP-O-LECTRIC PRESS.

KEY:
 ■ RECOMMENDED SPARE PARTS.
 ▲ LUBRICATE DAILY USING NO. 20 MACHINE OIL.
 ● GREASE LIGHTLY.

THIS INFORMATION IS CONFIDENTIAL AND IS UNCLASSIFIED BY THE AMP COMPANY. THE UNCLASSIFICATION IS SUBJECT TO THE AMP COMPANY'S POLICY ON UNCLASSIFICATION. THE UNCLASSIFICATION IS SUBJECT TO THE AMP COMPANY'S POLICY ON UNCLASSIFICATION. THE UNCLASSIFICATION IS SUBJECT TO THE AMP COMPANY'S POLICY ON UNCLASSIFICATION.

TRADEMARK OF AMP INCORPORATED

QTY	PART NO.	DESCRIPTION	NO.	REQ.	PART NO.	DESCRIPTION	NO.
1	21030-7	PIN, DOWEL (.187 DIA x 1.50) HOUSING	141		690517-1	SPACER	71
1	21030-1	PIN, DOWEL (.187 DIA x .50) LEVER	140		22594-3	HEX NUT	70
2	21028-1	PIN, SLOT SPG (.12 DIA x .50) FEED ADJ ROD	143		240528-1	PLATE ADJ	69
1	21030-7	PIN, DOWEL (.187 DIA x 1.50) HOUSING	141		240528-1	SHAFT, PIVOT	68
1	21030-1	PIN, DOWEL (.187 DIA x .50) LEVER	140		240533-1	BUSHING	67
2	21028-1	PIN, SLOT SPG (.12 DIA x .50) FEED ADJ ROD	143		455880-1	LEVER, INTERMEDIATE	66
1	21030-7	PIN, DOWEL (.187 DIA x 1.50) HOUSING	141		240629-1	BLOCK, PIVOT	65
1	21030-1	PIN, DOWEL (.187 DIA x .50) LEVER	140		240632-2	SCREW, ADJ	64
2	21028-1	PIN, SLOT SPG (.12 DIA x .50) FEED ADJ ROD	143		240659-3	PIN, CAM ROLLER	63
1	21030-7	PIN, DOWEL (.187 DIA x 1.50) HOUSING	141		240659-3	CAM, ROLLER	62
1	21030-1	PIN, DOWEL (.187 DIA x .50) LEVER	140		454398-1	ROD, FEED	61
2	21028-1	PIN, SLOT SPG (.12 DIA x .50) FEED ADJ ROD	143		454220-1	CAP, RAM	60
1	21030-7	PIN, DOWEL (.187 DIA x 1.50) HOUSING	141		453736-1	HOUSING	59
1	21030-1	PIN, DOWEL (.187 DIA x .50) LEVER	140				58
2	21028-1	PIN, SLOT SPG (.12 DIA x .50) FEED ADJ ROD	143				57
1	21030-7	PIN, DOWEL (.187 DIA x 1.50) HOUSING	141				56
1	21030-1	PIN, DOWEL (.187 DIA x .50) LEVER	140				55
2	21028-1	PIN, SLOT SPG (.12 DIA x .50) FEED ADJ ROD	143				54
1	21030-7	PIN, DOWEL (.187 DIA x 1.50) HOUSING	141				53
1	21030-1	PIN, DOWEL (.187 DIA x .50) LEVER	140				52
2	21028-1	PIN, SLOT SPG (.12 DIA x .50) FEED ADJ ROD	143				51
1	21030-7	PIN, DOWEL (.187 DIA x 1.50) HOUSING	141				50
1	21030-1	PIN, DOWEL (.187 DIA x .50) LEVER	140				49
2	21028-1	PIN, SLOT SPG (.12 DIA x .50) FEED ADJ ROD	143				48
1	21030-7	PIN, DOWEL (.187 DIA x 1.50) HOUSING	141				47
1	21030-1	PIN, DOWEL (.187 DIA x .50) LEVER	140				46
2	21028-1	PIN, SLOT SPG (.12 DIA x .50) FEED ADJ ROD	143				45
1	21030-7	PIN, DOWEL (.187 DIA x 1.50) HOUSING	141				44
1	21030-1	PIN, DOWEL (.187 DIA x .50) LEVER	140				43
2	21028-1	PIN, SLOT SPG (.12 DIA x .50) FEED ADJ ROD	143				42
1	21030-7	PIN, DOWEL (.187 DIA x 1.50) HOUSING	141				41
1	21030-1	PIN, DOWEL (.187 DIA x .50) LEVER	140				40
2	21028-1	PIN, SLOT SPG (.12 DIA x .50) FEED ADJ ROD	143				39
1	21030-7	PIN, DOWEL (.187 DIA x 1.50) HOUSING	141				38
1	21030-1	PIN, DOWEL (.187 DIA x .50) LEVER	140				37
2	21028-1	PIN, SLOT SPG (.12 DIA x .50) FEED ADJ ROD	143				36
1	21030-7	PIN, DOWEL (.187 DIA x 1.50) HOUSING	141				35
1	21030-1	PIN, DOWEL (.187 DIA x .50) LEVER	140				34
2	21028-1	PIN, SLOT SPG (.12 DIA x .50) FEED ADJ ROD	143				33
1	21030-7	PIN, DOWEL (.187 DIA x 1.50) HOUSING	141				32
1	21030-1	PIN, DOWEL (.187 DIA x .50) LEVER	140				31
2	21028-1	PIN, SLOT SPG (.12 DIA x .50) FEED ADJ ROD	143				30
1	21030-7	PIN, DOWEL (.187 DIA x 1.50) HOUSING	141				29
1	21030-1	PIN, DOWEL (.187 DIA x .50) LEVER	140				28
2	21028-1	PIN, SLOT SPG (.12 DIA x .50) FEED ADJ ROD	143				27
1	21030-7	PIN, DOWEL (.187 DIA x 1.50) HOUSING	141				26
1	21030-1	PIN, DOWEL (.187 DIA x .50) LEVER	140				25
2	21028-1	PIN, SLOT SPG (.12 DIA x .50) FEED ADJ ROD	143				24
1	21030-7	PIN, DOWEL (.187 DIA x 1.50) HOUSING	141				23
1	21030-1	PIN, DOWEL (.187 DIA x .50) LEVER	140				22
2	21028-1	PIN, SLOT SPG (.12 DIA x .50) FEED ADJ ROD	143				21
1	21030-7	PIN, DOWEL (.187 DIA x 1.50) HOUSING	141				20
1	21030-1	PIN, DOWEL (.187 DIA x .50) LEVER	140				19
2	21028-1	PIN, SLOT SPG (.12 DIA x .50) FEED ADJ ROD	143				18
1	21030-7	PIN, DOWEL (.187 DIA x 1.50) HOUSING	141				17
1	21030-1	PIN, DOWEL (.187 DIA x .50) LEVER	140				16
2	21028-1	PIN, SLOT SPG (.12 DIA x .50) FEED ADJ ROD	143				15
1	21030-7	PIN, DOWEL (.187 DIA x 1.50) HOUSING	141				14
1	21030-1	PIN, DOWEL (.187 DIA x .50) LEVER	140				13
2	21028-1	PIN, SLOT SPG (.12 DIA x .50) FEED ADJ ROD	143				12
1	21030-7	PIN, DOWEL (.187 DIA x 1.50) HOUSING	141				11
1	21030-1	PIN, DOWEL (.187 DIA x .50) LEVER	140				10
2	21028-1	PIN, SLOT SPG (.12 DIA x .50) FEED ADJ ROD	143				9
1	21030-7	PIN, DOWEL (.187 DIA x 1.50) HOUSING	141				8
1	21030-1	PIN, DOWEL (.187 DIA x .50) LEVER	140				7
2	21028-1	PIN, SLOT SPG (.12 DIA x .50) FEED ADJ ROD	143				6
1	21030-7	PIN, DOWEL (.187 DIA x 1.50) HOUSING	141				5
1	21030-1	PIN, DOWEL (.187 DIA x .50) LEVER	140				4
2	21028-1	PIN, SLOT SPG (.12 DIA x .50) FEED ADJ ROD	143				3
1	21030-7	PIN, DOWEL (.187 DIA x 1.50) HOUSING	141				2
1	21030-1	PIN, DOWEL (.187 DIA x .50) LEVER	140				1

CRIMPING DATA				THIS APPLICATOR WILL APPLY	
PAD LETTER	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH	305030	
A	.072	16			
B	.065	18			
C	.061	20			
D	NOT USED				
CRIMP WIRE	SIZE	TYPE	FEED	PRESS REF.	
	.050	F	.805		
INSULATION	.140	F			
INSULATION RANGE	090-125	WIRE RANGE	16-20	APPLICATOR INSTRUCTION	8c39
REMARKS: AMPOMATOR					

REV	DATE	BY	DESCRIPTION

SET UP CASE: 458638-1 LAYOUT NO: 676-HD
 GRADE: 10-10-73 APPROVED: [Signature]
 CHECKED: 10-16-73 [Signature] LOC: A C NO: 687975-1
 SCALE: NONE
MINIATURE QUICK CHANGE APPLICATOR
END-FEED (.180 DIA. SHUG PLUG)

DUPLICATE-ORIGINAL DESTROYED