

4

3

2

1


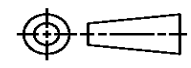
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION
© COPYRIGHT ALL RIGHTS RESERVED.

LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
	G1	ECR-16-009822	26JUL2016	GK	SD

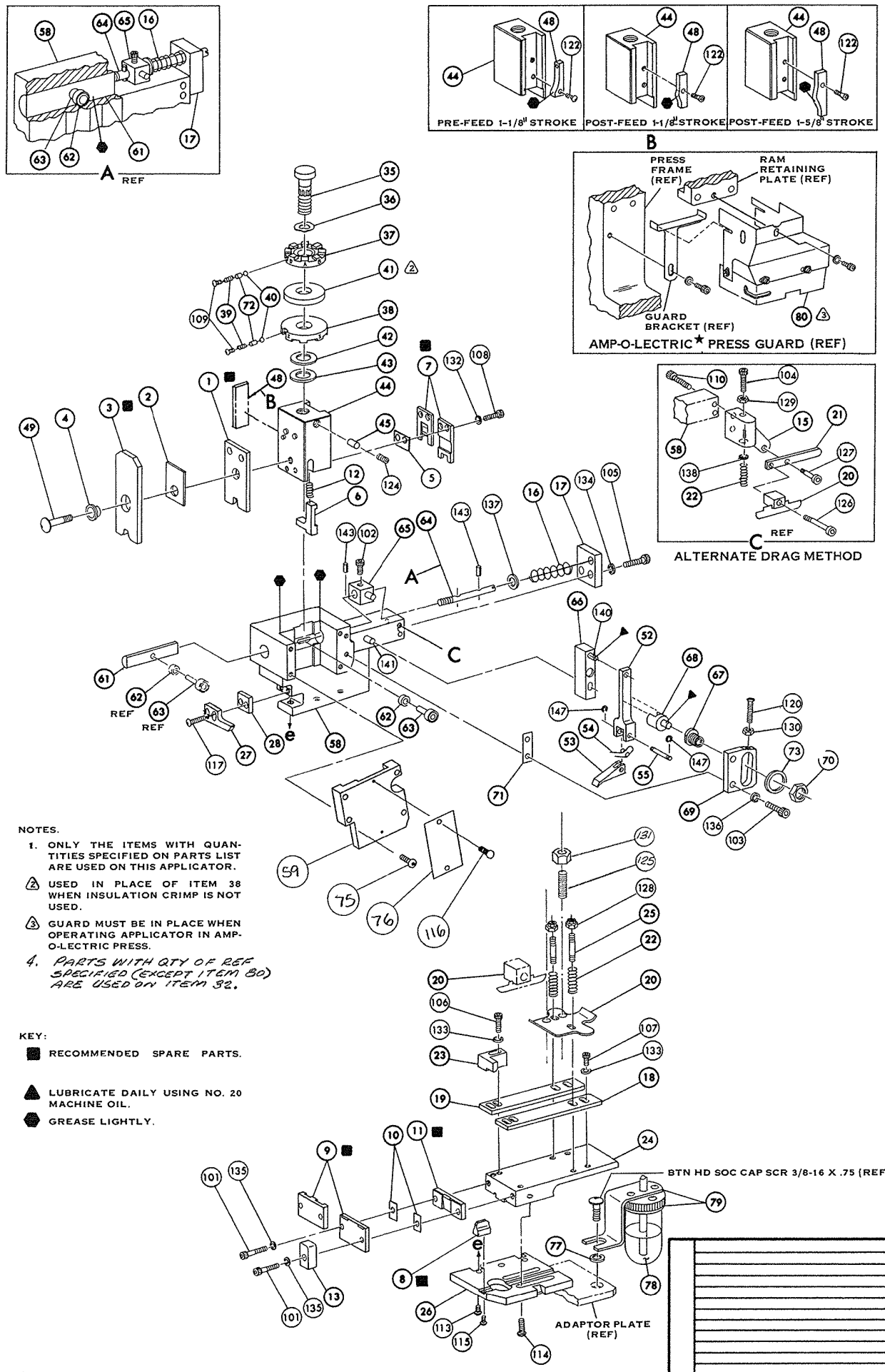
REPLACED BY OCEAN STYLE APPLICATOR PART NUMBER 2150631-1

FOR REPLACEMENT PARTS FOR APPLICATOR 687864-1
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
687864-1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	GOPALAKRISHNA HV		 TE Connectivity
DIMENSIONS:		CHK	GOPALAKRISHNA HV		
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
		0 PLC ±		MINIATURE QUICK CHANGE	
MATERIAL		APVD		APPLICATOR END-FEED (RING)	
FINISH		STOUGH DALE		PRODUCT SPEC	
		APPLICATION SPEC		APPLICATION SPEC	
		WEIGHT		SIZE	RESTRICTED TO
		CUSTOMER DRAWING		A3	
		SCALE		DRAWING NO	
		SHEET 1 OF 2		©- 687864-1	
		REV G1			

THIS IS A CONTROLLED DOCUMENT.



- NOTES.**
- ONLY THE ITEMS WITH QUANTITIES SPECIFIED ON PARTS LIST ARE USED ON THIS APPLICATOR.
 - USED IN PLACE OF ITEM 38 WHEN INSULATION CRIMP IS NOT USED.
 - GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN AMP-O-LECTRIC PRESS.
 - PARTS WITH QTY OF REF SPECIFIED (EXCEPT ITEM 80) ARE USED ON ITEM 32.

- KEY:**
- RECOMMENDED SPARE PARTS.
 - LUBRICATE DAILY USING NO. 20 MACHINE OIL.
 - GREASE LIGHTLY.

REF	QTY	PART NO.	DESCRIPTION	NO.	REQ.	PART NO.	DESCRIPTION	NO.
		162	REF	690517-1			SPACER	71
		161		22594-8			HEX, NUT	70
		160		240628-1			PLATE, ADJ	69
		159		240626-1			SHAFT, PIVOT	68
		158		240633-1			BUSHING	67
		157		455680-1			LEVER, INTERMEDIATE	66
		156		240629-1			BLOCK, PIVOT	65
		155		240632-2			SCREW, ADJ	64
		154		240659-3			PIN, CAM ROLLER	63
		153		240658-1			CAM, ROLLER	62
		152	REF	454398-1			ROD, FEED	61
		151						60
		150	REF	454220-1			CAP, RAM	59
		149	REF	453736-1			HOUSING	58
		148						57
		147						56
REF	21045-3		RING, RETAINING 'C' (.187 DIA) FEED PIN					55
		146	REF	240624-1			PIN, FEED FINGER	54
		145	REF	691499-1			SPRING, FEED FINGER	53
		144	REF	240635-1			FINGER, FEED	52
REF	5- 21028-1		PIN, SLOT SPG (.12 DIA x .50) FEED ADJ ROD					51
		143	REF	240634-1			LEVER, TERMINAL	50
		142						49
REF	1- 21030-7		PIN, DOWEL (.187 DIA x 1.50) HOUSING					48
REF	1- 21030-1		PIN, DOWEL (.187 DIA x .50) LEVER					47
		141						46
		140		7-21002-9			BOLT, CRIMPER	45
		139		690501-4			CAM, POST FEED 1- 5/8 STROKE	44
		138						43
		137						42
		136		690191-1			PLUG, NYLON	41
REF	21899-4		WASH, FLAT (NO. 5/16 DIA) SCR ADJ					40
REF	21024-5		WASH, LOCK (NO. 10) FEED ADJ PLATE					39
2	21024-5		WASH, LOCK (NO. 10) SHEAR PLATES					38
REF	21024-5		WASH, LOCK (NO. 10) FEED ROD GUIDE					37
4	21024-4		WASH, LOCK (NO. 8) STRIP GUIDE					36
2	21024-4		WASH, LOCK (NO. 8) SHEAR BLADE					35
2	21018-4		NUT, HEX MACH (4-40) DRAG					34
REF	21068-5		NUT, HEX MACH (6-32) FEED ADJ PLATE					33
		135						32
		134						31
		133						30
		132						29
		131						28
REF	21018-7		NUT, HEX MACH (10-32) DRAG SPRING					27
		130						26
		129						25
		128						24
		127						23
		126						22
		125						21
		124						20
		123						19
		122						18
		121						17
REF	3- 21064-2		SCR, RDH HD MACH (6-32 x 1.50) FEED ADJ					16
		120						15
		119						14
		118						13
		117						12
2	2-21002-2		SCR, BTN HD SKT CAP (8-32 x .50) STRIPPER					11
REF	2- 21002-9		SCR, BTN HD SKT CAP (10-32 x .75) HSG CAP					10
1	22733-8		SCR, BTN HD SKT CAP (8-32 x .38) NYLOK ANVIL					9
4	3- 21002-3		SCR, BTN HD SKT CAP (1/4-20 x .50) STR GDE PL					8
REF	2-22733-8		SCR, BTN HD SKT CAP (1/4-20 x .62) BASE PLATE					7
		116						6
		115						5
		114						4
		113						3
		112						2
		111						1
		110						
		109						
		108						
		107						
		106						
REF	3- 21000-7		SCR, SKT HD CAP (10-32 x .75) FD ROD GUIDE					
		105						
		104						
REF	3- 21000-9		SCR, SKT HD CAP (10-32 x 1.00) DRAG SPRING					
REF	3- 21000-6		SCR, SKT HD CAP (10-32 x .62) FD ADJ PLATE					
REF	3- 21000-4		SCR, SKT HD CAP (10-32 x .38) PIVOT BLK					
2	3- 21000-8		SCR, SKT HD CAP (10-32 x .88) SHEAR PLATES					
REF	455745-1		GUARD, WINDOW					
		80						
		79						
		78						
		77						
		76						
		75						
		74						
REF	458109-1		WASHER, FLAT (SPECIAL)					
1	690603-1		SPRING, ASSIST					
		72						
		71						

NO. 687864-1

THIS DRAWING IS UNPUBLISHED. ALL RIGHTS RESERVED. BY AMP INCORPORATED. RELEASED FOR PUBLICATION. COPYRIGHT 1989.

PRINT

TRADEMARK OF AMP INCORPORATED

CRIMPING DATA				THIS APPLICATOR WILL APPLY	
PAD LETTER	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH		
A	.069	#16		40747	
B	.062	#18		40748	
C	.058	#20		40749	
D	NOT	USED		40810	
CRIMP	SIZE	TYPE	FEED	PRESS REF.	
WIRE	.100	F		40811	
INSULATION	#		.425	40812	
INSULATION RANGE	WIRE RANGE	APPLICATOR INSTRUCTION		40878	
	20-16	#8039		40892	
REMARKS				41025	
AMPOMATOR				41266	
TERM APPL SPEC 114-2084				42556	
				42854	
				63114	
				63243-1	

SET UP GAGE	LAYOUT NO.	334
458038-1	APPROVED	7-11-78
CHECKED	7-11-78	LOC A
SCALE	NONE	NO. 687864-1
MINIATURE QUICK CHANGE APPLICATOR		
END-FEED (RING)		