

4

3

2

1


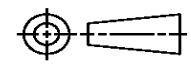
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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
	G1	ECR-16-009822		15JUL2016	GK	SD	

# REPLACED BY OCEAN STYLE APPLICATOR PART NUMBER 2150632-1

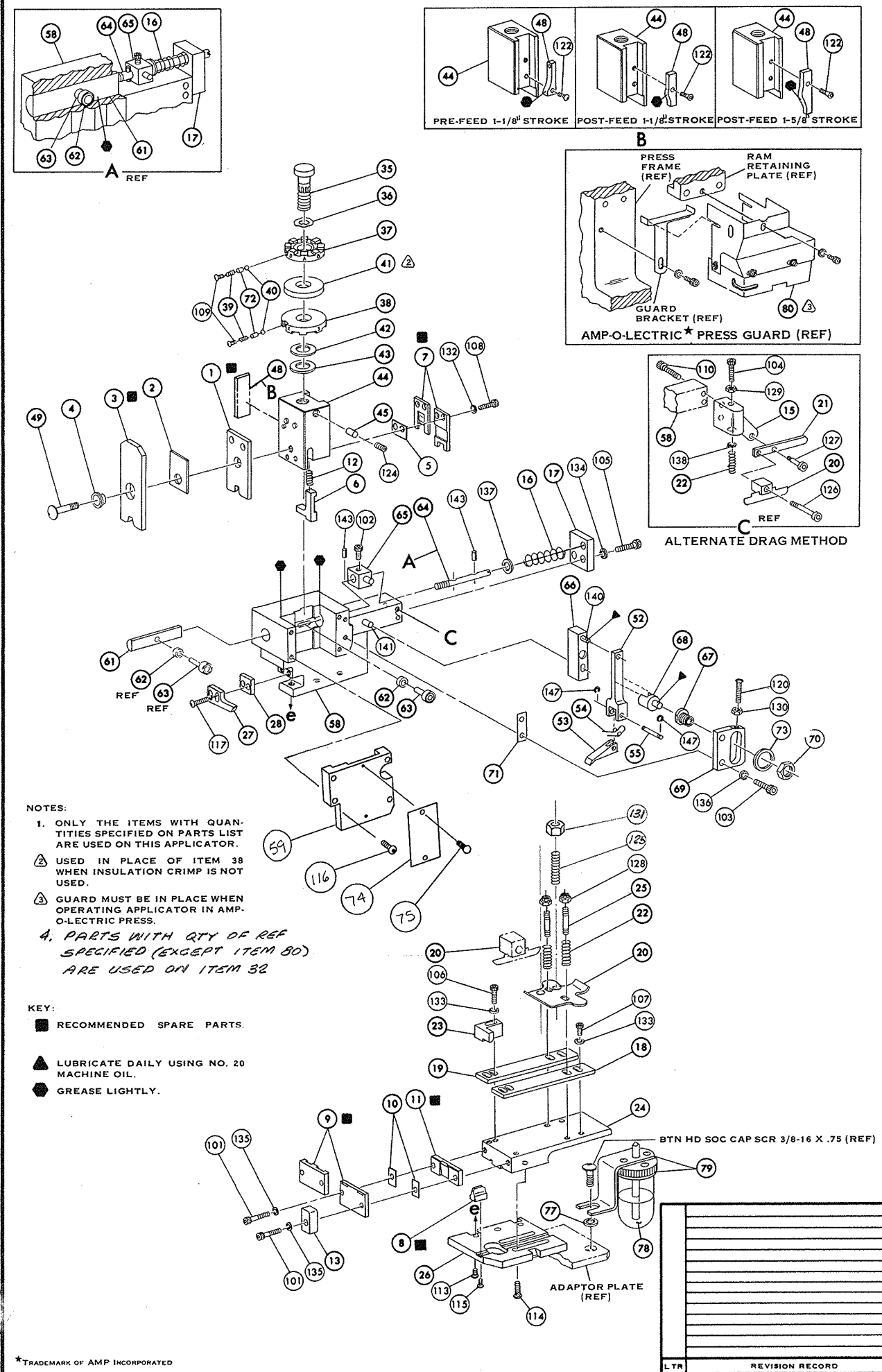
FOR REPLACEMENT PARTS FOR APPLICATOR 687915-4  
REFER TO ADDITIONAL PAGE(S). SPARE PARTS KIT (IF LISTED)  
WILL REMAIN AVAILABLE.

THE REPLACEMENT OCEAN STYLE APPLICATOR HAS THE  
SAME TERMINATOR/PRESS INTERFACE AS APPLICATOR  
687915-4

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	GOPALAKRISHNA HV		 <b>TE Connectivity</b>	
DIMENSIONS:		CHK	GOPALAKRISHNA HV			
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		APVD	STOUGH DALE		<b>MINIATURE QUICK CHANGE APPLICATOR END-FEED, (RING)</b>	
MATERIAL		PRODUCT SPEC		SIZE		<b>©- 687915-4</b>
FINISH		APPLICATION SPEC		CAGE CODE		
		WEIGHT		DRAWING NO	RESTRICTED TO	
		CUSTOMER DRAWING		SCALE	SHEET 1 OF 2	
				REV	G1	

THIS IS A CONTROLLED DOCUMENT.

687915-4



**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.

REQ.	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
REF	21045-3					RING, RETAINING 'C' (.187 DIA) FEED PIN	56
	146	REF	240624-1			PIN, FEED FINGER	55
	145	REF	69499-1			SPRING, FEED FINGER	54
	144	REF	240635-1			FINGER, FEED	53
REF	5- 21028-1					PIN, SLOT SPG (.12 DIA x .50) FEED ADJ ROD	52
	143	REF	240634-1			LEVER, TERMINAL	51
	142						50
REF	1- 21030-7					PIN, DOWEL (.187 DIA x 1.50) HOUSING	49
REF	1- 21030-1					PIN, DOWEL (.187 DIA x .50) LEVER	48
	141						47
	140		7-21002-9			BOLT, CRIMPER	46
	139		690501-4			CAM, POST FEED 1- 5/8 STROKE	45
	138						44
	137						43
REF	22260-5					WASH, FLAT (NO. 6) DRAG SPRING	42
REF	21899-4					WASH, FLAT (NO. 5/16 DIA) SCR ADJ	41
REF	21024-5					WASH, LOCK (NO. 10) FEED ADJ PLATE	40
2	21024-5					WASH, LOCK (NO. 10) SHEAR PLATES	39
REF	21024-5					WASH, LOCK (NO. 10) FEED ROD GUIDE	38
4	21024-4					WASH, LOCK (NO. 8) STRIP GUIDE	37
2	21024-4					WASH, LOCK (NO. 8) SHEAR BLADE	36
2	21018-4					NUT, HEX MACH (4-80) DRAG	35
REF	21068-5					NUT, HEX MACH (6-32) FEED ADJ PLATE	34
	21018-7					NUT, HEX MACH (10-32) DRAG SPRING	33
2	21022-2					NUT, HEX SELF-LKG (8-32) DRAG STUDS	32
	5- 21004-7					SCR, SKT HD SHLD (.250 DIA x .25) DRAG ARM	31
	127						30
	126					SCR, SKT HD SHLD (.250 DIA x 1.00) DRAG	29
2	4-21018-8					SCR, SKT SET OVAL PT. (4-40 x .75) DRAG	28
1	21009-2					SCR, SKT SET (1/4-20 x 25) NYLOK RAM	27
	124						26
	123					SCR, FLAT HD SOC CAP (6-32 x .50) CAM	25
1	2- 21003-0					SCR, FLAT HD SOC CAP (6-32 x .50) CAM	24
	122						23
	121						22
REF	3- 21064-2					SCR, RDH HD MACH (6-32 x 1.50) FEED ADJ	21
	120						20
	119					SCR, BTN HD SKT CAP (8-32 x .50) STRIPPER	19
2	8-21002-2					SCR, BTN HD SKT CAP (10-32 x .75) HSG CAP	18
REF	2- 21002-9					SCR, BTN HD SKT CAP (8-32 x .38) NYLOK ANVIL	17
1	22733-8					SCR, BTN HD SKT CAP (1/4-20 x .50) STR GDE PL	16
4	3- 21002-3					SCR, BTN HD SKT CAP (1/4-20 x .75) BASE PLATE	15
REF	1-24073-9					SCR, BTN HD SKT CAP (1/4-20 x .75) BASE PLATE	14
	114						13
	113					SCR, SKT HD CAP (6-32 x 1.00) DRAG ADAPTOR	12
	112					SCR, SKT HD CAP (6-32 x .25) NYLOK C. P. DISC	11
	111					SCR, SKT HD CAP (8-32 x .38) SHEAR BLADE	10
	110					SCR, SKT HD CAP (8-32 x .31) STRIP GUIDE	9
	109					SCR, SKT HD CAP (8-32 x .31) STRIP GUIDE	8
	108					SCR, SKT HD CAP (10-32 x .75) FD ROD GUIDE	7
REF	3- 21000-7					SCR, SKT HD CAP (10-32 x 1.00) DRAG SPRING	6
	104					SCR, SKT HD CAP (10-32 x .62) FD ADJ PLATE	5
REF	3- 21000-6					SCR, SKT HD CAP (10-32 x .38) PIVOT BLK	4
REF	3- 21000-4					SCR, SKT HD CAP (10-32 x .88) SHEAR PLATES	3
REF	455745-1					GUARD, WINDOW	2
	80					LUBRICATOR ASSY	1
	79					OIL SYNTHETIC	
	78					SPACER, LUBRICATOR BRACKET	
	77						
	76						
	75						
	74						
REF	458109-1					WASHER, FLAT (SPECIAL)	
	73						
1	690603-1					SPRING, ASSIST	
	72						

TERM APPL SPEC 114-2084

CRIMPING DATA				THIS APPLICATOR WILL APPLY	
PAD LETTER	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH		
A	.087	#14		22110	
B	.084	(2) #18		42111	
C	.080	#16			
D	.076	#18			
CRIMP	SIZE	TYPE	FEED	PRESS REF.	
WIRE	.140	F			
INSULATION			.643		
INSULATION RANGE	WIRE RANGE	APPLICATOR INSTRUCTION			
	18-14	#8039			
REMARKS AMPOMATOR					
SET UP GAGE	LAYOUT NO.	AMP INCORPORATED HARRISBURG, PENNA.			
453638-1	19				
ECN 0150-1248-03	APPROVED				
ECN 0150-0262-00	5/79				
ECN 0150-7181-96	REVISION				
ECN 0150-6301-95	2/95				
ECN A-238790	3/95				
ECN A160685	11/85				
REV PER EDR 7-5518	12/88				
SCALE NONE					
NAME					
MINIATURE QUICK CHANGE APPLICATOR					
END-FEED ( RING )					
CUSTOMER AND ASSEMBLY DRAWING					

DIMENSIONS IN INCHES DO NOT SCALE PRINT

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