

4

3

2

1


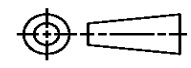
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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
	G1	ECR-16-009822		15JUL2016	GK	SD	

# 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.

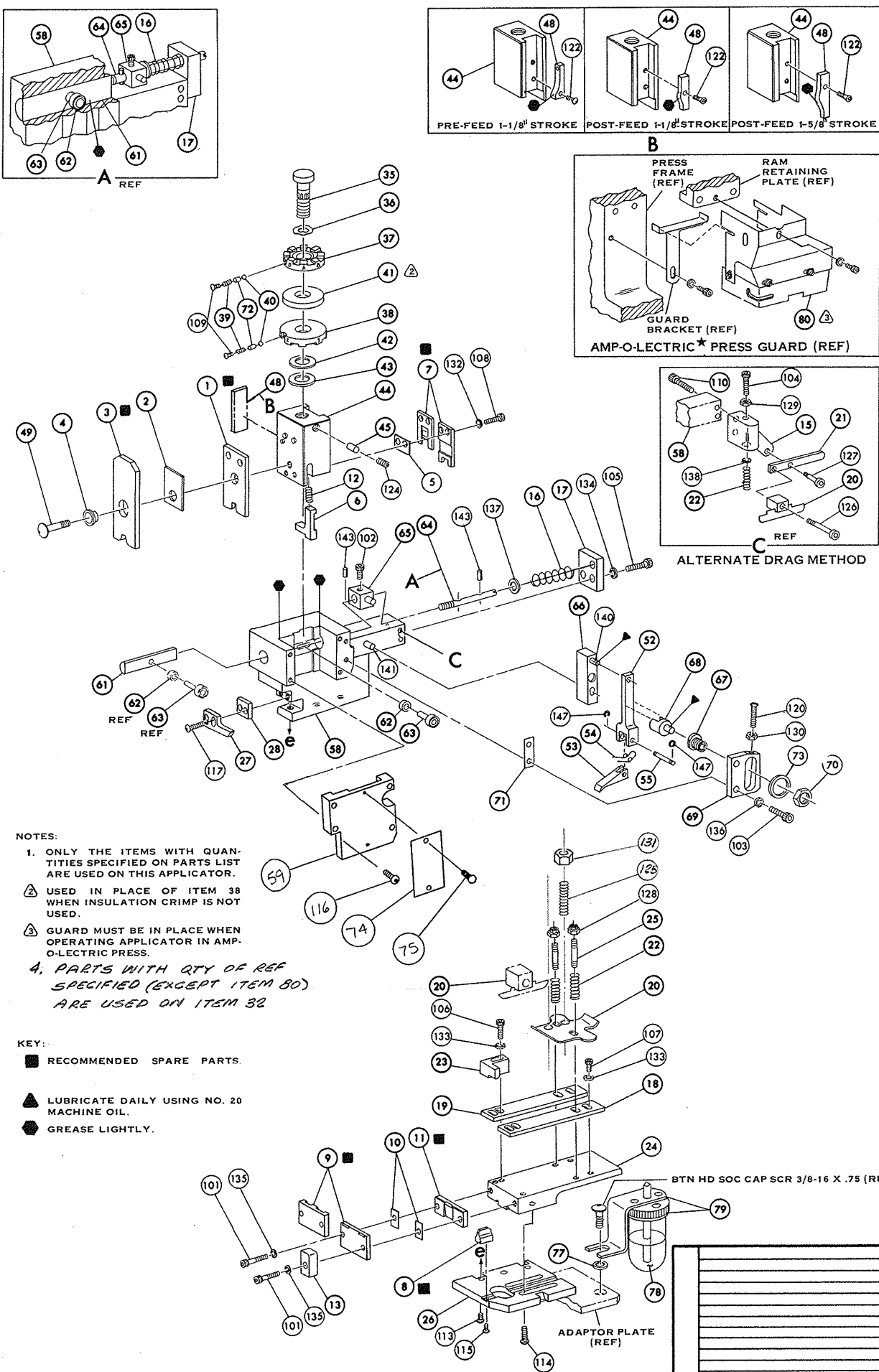
THE REPLACEMENT OCEAN STYLE APPLICATOR HAS THE  
SAME TERMINATOR/PRESS INTERFACE AS APPLICATOR  
687915-4

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		MINIATURE QUICK CHANGE APPLICATOR END-FEED, (RING)	
MATERIAL		PRODUCT SPEC		SIZE		CAGE CODE <b>687915-4</b>
FINISH		APPLICATION SPEC		DRAWING NO		
		WEIGHT		RESTRICTED TO		
		CUSTOMER DRAWING		SCALE	SHEET 1 OF 2	
				REV	G1	

687915-4

THIS IS A CONTROLLED DOCUMENT.

DIMENSIONS IN INCHES DO NOT SCALE PRINT



- 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
	136		690191-1			PLUG, NYLON	42
REF	21899-4					WASH, FLAT (NO. 6) DRAG SPRING	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		690212-1			POST, RAM	29
	125						28
2	4-21018-8					SCR, SKT SET OVAL PT. (4-40 x .75) DRAG	27
1	21009-2					SCR, SKT SET (1/4-20 x 25) NYLOK RAM	26
	124						25
	123		458980-1			APPLICATOR, BASIC (SUB ASSY)	24
1	2- 21003-0					SCR, FLAT HD SOC CAP (6-32 x .50) CAM	23
	122						22
	121						21
REF	3- 21064-2					SCR, RDH HD MACH (6-32 x 1.50) FEED ADJ	20
	120						19
	119		8-690451-2			SPACER, STRIPPER	18
	118		240639-1			STRIPPER	17
2	8-21002-2					SCR, BTN HD SKT CAP (8-32 x .50) STRIPPER	16
REF	2- 21002-9					SCR, BTN HD SKT CAP (10-32 x .75) HSG CAP	15
1	22733-8					SCR, BTN HD SKT CAP (8-32 x .38) NYLOK ANVIL	14
4	3- 21002-3					SCR, BTN HD SKT CAP (1/4-20 x .50) STR GDE PL	13
REF	1-24073-9					SCR, BTN HD SKT CAP (1/4-20 x .75) BASE PLATE	12
	114						11
	113		4-22281-1			SPRING, DRAG	10
	112		240636-1			LEVER, DRAG	9
	111		454177-1			DRAG, STOCK	8
	110		458030-3			GUIDE, STRIP REAR	7
	109		458081-3			GUIDE, STRIP FRONT	6
2	2-21000-6					SCR, SKT HD CAP (8-32 x .38) SHEAR BLADE	5
3	7-21000-4					SCR, SKT HD CAP (8-32 x .31) STRIP GUIDE	4
1	7-21000-4					SCR, SKT HD CAP (8-32 x .31) STRIP GUIDE	3
REF	3- 21000-7					SCR, SKT HD CAP (10-32 x .75) FD ROD GUIDE	2
	105						1
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	
REF	455145-1					GUARD, WINDOW	
	80		690482-4			PLATE, FRONT SHEAR	
	79		2-240659-3			ANVIL	
	78		690474-4			BLADE, SLUG	
	77					HOLD DOWN	
	76		240641-9			SPACER, SHEAR BLADE	
2	21017-2					SCREW, DRIVE	
1	461264-1					PLATE, IDENTIFICATION	
REF	458109-1					WASHER, FLAT (SPECIAL)	
1	690603-1					SPRING, ASSIST	

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 WIRE	SIZE	TYPE	FEED	PRESS REF.	
	.140	F			
INSULATION			.643		
INSULATION RANGE	WIRE RANGE	APPLICATOR INSTRUCTION			
	18-14	#8039			
REMARKS AMPOMATOR					

SET UP GAGE 453638-1 LAYOUT NO. 19

ECN 0150-1248-03 DATE 11-02

ECN 0150-0262-00 DATE 4-08

ECN 0150-7181-96 DATE 9-96

ECN 0150-6301-95 DATE 7-95

ECN A-238790 DATE 3-98

ECN A160685 DATE 11-88

REV PER EDR 7-5518 DATE 12/11/88

SCALE NONE

NAME

APPROVED 5/79

CHECKED

REL. 5/79

LOC A C NO. 687915-4 REV. G

AMP INCORPORATED HARRISBURG, PENNA.

MINIATURE QUICK CHANGE APPLICATOR

END-FEED ( RING )

CUSTOMER AND ASSEMBLY DRAWING