

4

3

2

1

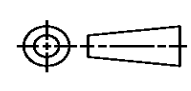
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION
 © COPYRIGHT ALL RIGHTS RESERVED.

LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
	E1	ECR-15-012201	08SEP2015	GK	SD

REPLACED BY OCEAN STYLE APPLICATOR PART NUMBER 2150541-1

FOR REPLACEMENT PARTS FOR APPLICATOR 687956-3
 REFER TO ADDITIONAL PAGE(S). SPARE PARTS KIT (IF LISTED)
 WILL REMAIN AVAILABLE.

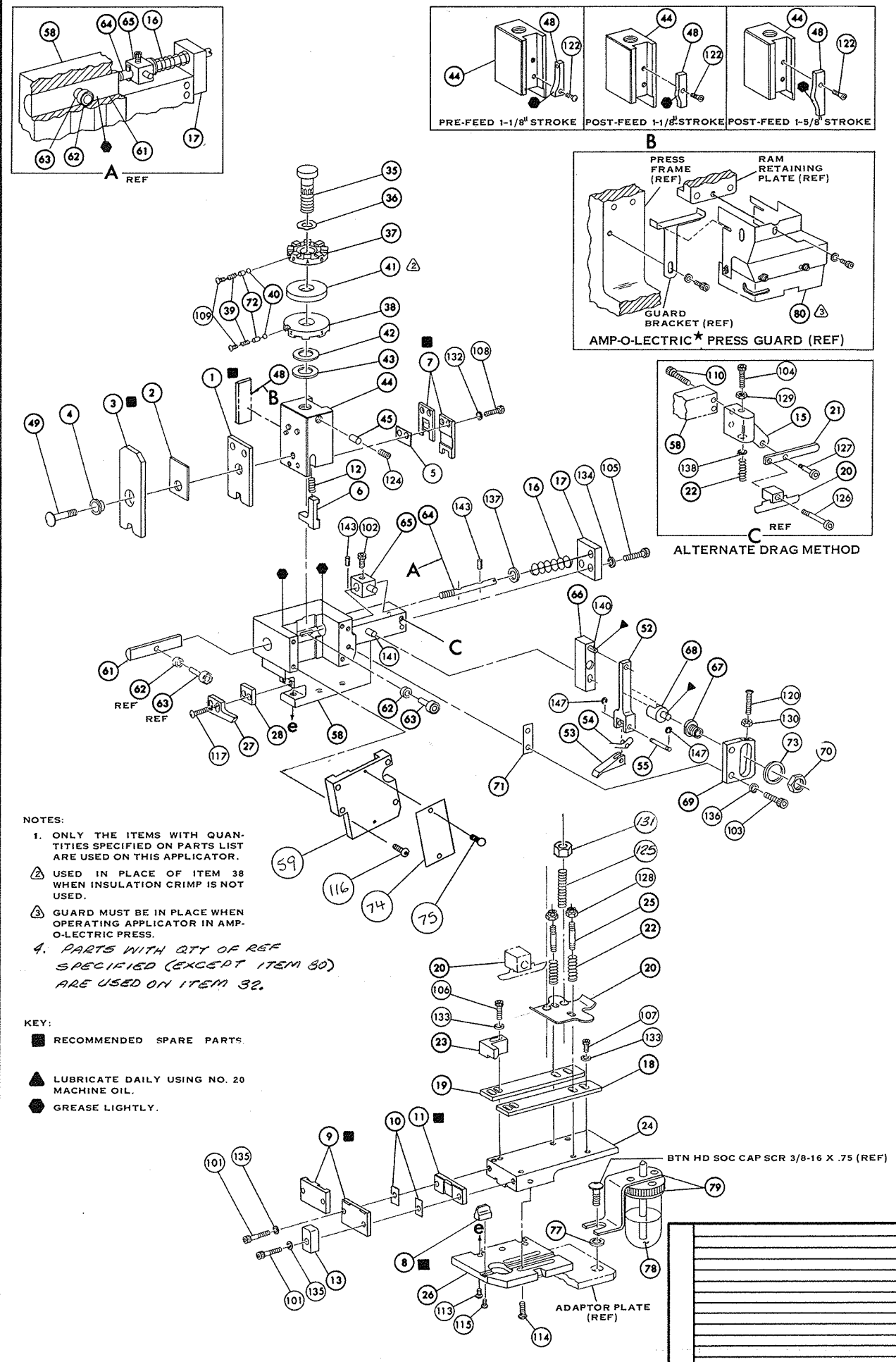
THE REPLACEMENT OCEAN STYLE APPLICATOR HAS THE
 SAME TERMINATOR/PRESS INTERFACE AS APPLICATOR
 687956-3

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	GOPALAKRISHNA HV		
DIMENSIONS:		CHK	STOUGH DALE		
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	
		0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		STOUGH DALE	
MATERIAL		PRODUCT SPEC		NAME	
FINISH		APPLICATION SPEC		MINIATURE QUICK CHANGE APPLICATOR END FEED PIN RECEIPT	
		WEIGHT	SIZE	CAGE CODE	DRAWING NO
			A3		©- 687956-3
		CUSTOMER DRAWING		SCALE	SHEET 1 OF 2 REV E1



THIS IS A CONTROLLED DOCUMENT.

NO. 687956-3



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
	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
	143	REF	240634-1			LEVER, TERMINAL	51
	142						50
REF	5- 21028-1	PIN, SLOT SPG (.12 DIA x .50) FEED ADJ ROD					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		7-21002-9			BOLT, CRIMPER	46
	140		690602-5			CAM, PRE FEED 1- 1/8 STROKE	45
	139						44
	138						43
	137						42
	136		690191-1			PLUG, NYLON	41
REF	21899-4	WASH, FLAT (NO. 6) DRAG SPRING					40
REF	21024-5	WASH, LOCK (NO. 10) FEED ADJ PLATE					39
REF	21024-5	WASH, LOCK (NO. 10) SHEAR PLATES					38
REF	21024-5	WASH, LOCK (NO. 10) FEED ROD GUIDE					37
REF	21024-4	WASH, LOCK (NO. 8) STRIP GUIDE					36
REF	21024-4	WASH, LOCK (NO. 8) SHEAR BLADE					35
REF	21018-4	NUT, HEX MACH (8-32) DRAG					34
REF	21068-5	NUT, HEX MACH (6-32) FEED ADJ PLATE					33
	21018-7	NUT, HEX MACH (10-32) DRAG SPRING					32
	21022-2	NUT, HEX SELF-LKG (8-32) DRAG STUDS					31
	5- 21004-7	SCR, SKT HD SHLD (.250 DIA x .25) DRAG ARM					30
	21004-5	SCR, SKT HD SHLD (.250 DIA x 1.00) DRAG					29
	4-21078-8	SCR, SKT SET OVAL DT. (4-40 x .75) DRAG					28
	21009-2	SCR, SKT SET (1/4-20 x 25) NYLOK RAM					27
	2- 21003-0	SCR, FLAT HD SOC CAP (6-32 x .50) CAM					26
REF	3- 21064-2	SCR, RDH HD MACH (6-32 x 1.50) FEED ADJ					25
	119		9-690451-2			SPACER, STRIPPER	24
	118		240639-1			STRIPPER	23
	2-21002-2	SCR, BTN HD SKT CAP (8-32 x .50) STRIPPER					22
REF	2- 21002-9	SCR, BTN HD SKT CAP (10-32 x .75) HSG CAP					21
	22733-8	SCR, BTN HD SKT CAP (8-32 x .38) NYLOK ANVIL					20
	4- 21002-3	SCR, BTN HD SKT CAP (1/4-20 x .50) STR GDE PL					19
REF	1-24073-9	SCR, BTN HD SKT CAP (1/4-20 x .75) BASE PLATE					18
	112		240636-1			SPRING, DRAG	17
	111		454177-1			LEVER, DRAG	16
	2- 21000-4	SCR, SKT HD CAP (6-32 x 1.00) DRAG ADAPTOR					15
	23030-1	SCR, SKT HD CAP (6-32 x .25) NYLOK C. P. DISC					14
	2-21000-7	SCR, SKT HD CAP (8-32 x .50) SHEAR BLADE					13
	7-21000-4	SCR, SKT HD CAP (8-32 x .31) STRIP GUIDE					12
	1-21000-4	SCR, SKT HD CAP (8-32 x .31) STRIP GUIDE					11
REF	3- 21000-7	SCR, SKT HD CAP (10-32 x .75) FD ROD GUIDE					10
	3- 21000-9	SCR, SKT HD CAP (10-32 x 1.00) DRAG SPRING					9
REF	3- 21000-6	SCR, SKT HD CAP (10-32 x .62) FD ADJ PLATE					8
REF	3- 21000-4	SCR, SKT HD CAP (10-32 x .38) PIVOT BLK					7
	2- 21000-8	SCR, SKT HD CAP (10-32 x .88) SHEAR PLATES					6
REF	455745-1	GUARD, WINDOW					5
	465184-9	LUBRICATOR ASSY					4
	22014-1	OIL SYNTHETIC					3
	454406-1	SPACER, LUBRICATOR BRACKET					2
	79		1-240655-2			ANVIL	1
	78		1-240651-0			BLADE, SLUG	
	77		2-455892-2			HOLD DOWN	
	76		3-240641-3			SPACER, SHEAR BLADE	
	75		238009-1			SPACER, TUBULAR, INS CRIMPER	
	461264-1	PLATE, ID				CRIMPER, INSULATION	
REF	458109-1	WASHER, FLAT (SPECIAL)				SPACER, INSULATION	
REF	690603-1	SPRING, ASSIST				CRIMPER, WIRE	

TERM APPL. SPEC 114-2080

CRIMPING DATA				THIS APPLICATOR WILL APPLY
PAD LETTER	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH	42827 EC
A	.054	#18		
B	.049	#20		
C	.046	#22		
D	.043	#24		
CRIMP	SIZE	TYPE	FEED	PRESS REF.
WIRE	.070	F		565435-5
INSULATION	.090	O	.731	
INSULATION RANGE	WIRE RANGE	APPLICATOR INSTRUCTION		
.045-.085	24-18	48039		
REMARKS AMP-O-LECTRIC PRE FEED				

SET UP PAGE 458638-1 LAYOUT NO. 23A

AMP INCORPORATED HARRISBURG, PENNA.

NO. 687956-3

MINIATURE QUICK CHANGE APPLICATOR END-FEED (PIN RECEPT)

3076-1