

4

3

2

1


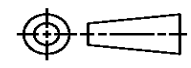
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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
	G1	ECR-16-009822		26JUL2016	GK	SD	

REPLACED BY OCEAN STYLE APPLICATOR PART NUMBER 2150631-1

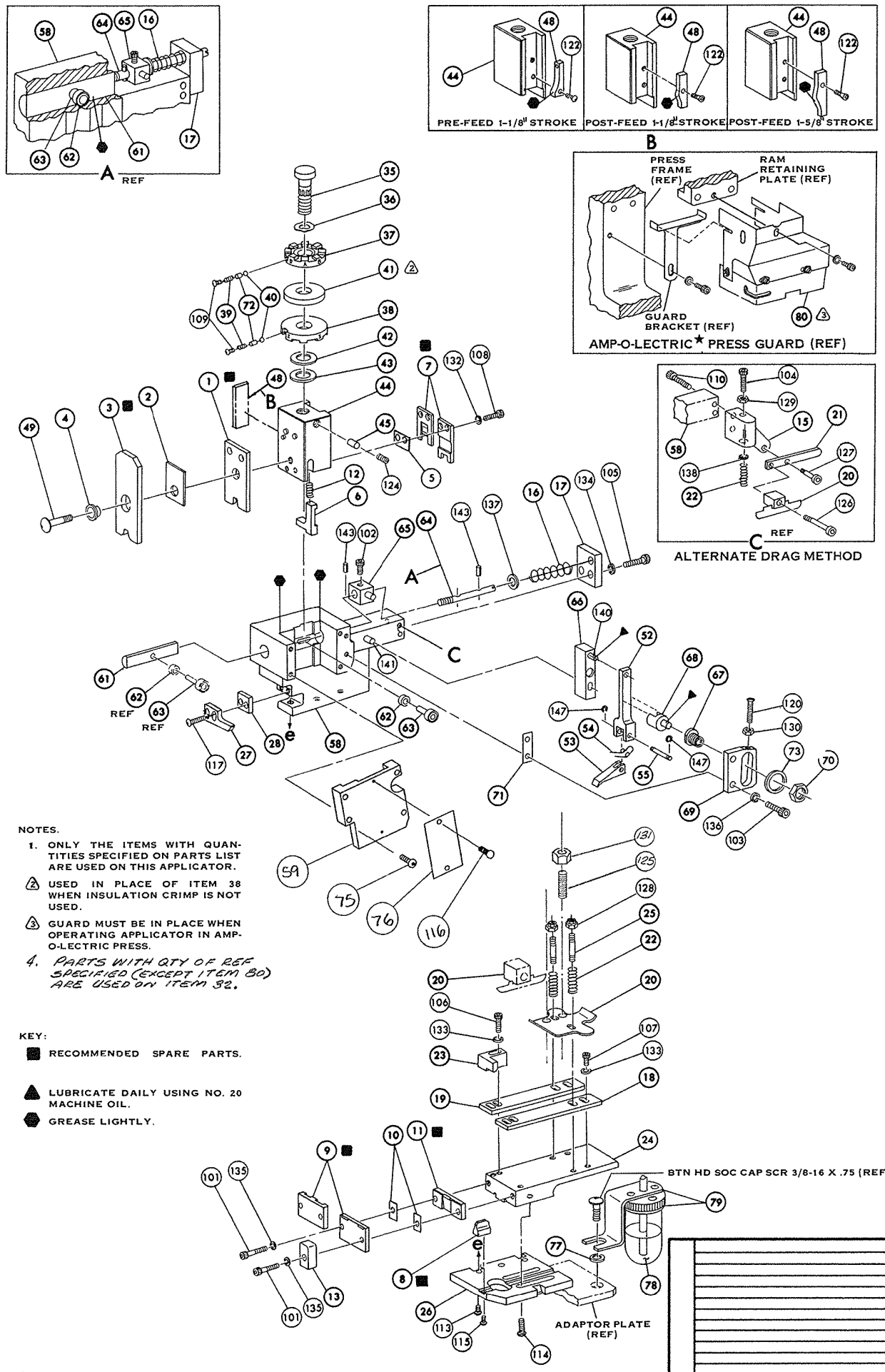
FOR REPLACEMENT PARTS FOR APPLICATOR 687864-1
REFER TO ADDITIONAL PAGE(S). SPARE PARTS KIT (IF LISTED)
WILL REMAIN AVAILABLE.

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			NAME			
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		MINIATURE QUICK CHANGE APPLICATOR END-FEED (RING)					
		0 PLC	±	APVD	STOUGH DALE		PRODUCT SPEC		
MATERIAL		1 PLC	±	APPLICATION SPEC		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
FINISH		2 PLC	±	WEIGHT		A3		©- 687864-1	
		3 PLC	±	CUSTOMER DRAWING		SCALE	SHEET 1 OF 2	REV G1	
		4 PLC	±						
		ANGLES	±						

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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.

NO.	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
		146	REF	240624-1			PIN, FEED FINGER	55
		145	REF	691499-1			SPRING, FEED FINGER	54
		144	REF	240635-1			FINGER, FEED	53
		143	REF	240634-1			LEVER, TERMINAL	52
		142						51
		141						50
		140		7-21002-9	1		BOLT, CRIMPER	49
		139		690501-4	1		CAM, POST FEED 1-5/8 STROKE	48
		138						47
		137						46
		136	1	690191-1			PLUG, NYLON	45
		135	1	455674-2			RAM	44
		134	1	690125-1			WASHER, LAMINATED	43
		133	1	690124-1			WASHER, RAM	42
		132	1	690223-1			SPACER, DISC	41
		131	1	23241-6			BALL, STEEL	40
		130	1	690170-1			SPRING, COMPRESSION	39
		129					DISC, INSULATION	38
		128	1	690141-8			DISC, WIRE	37
		127	1	22480-5			WASHER, SPRING	36
		126	1	690212-1			POST, RAM	35
		125						34
		124						33
		123	1	458980-1			APPLICATOR, BASIC (SUB ASSY)	32
		122						31
		121						30
		120						29
		119	1	3-690451-2			SPACER, STRIPPER	28
		118	1	240639-1			STRIPPER	27
		117	REF	455676-1			PLATE, BASE	26
		116	2	22354-3			DRAG, STUD	25
		115	1	455678-6			PLATE, STRIP GUIDE	24
		114					PLATE, STRIP HOLD	23
		113	2	4-22281-1			SPRING, DRAG	22
		112		240636-1			LEVER, DRAG	21
		111	1	454177-1			DRAG, STOCK	20
		110	1	458030-3			GUIDE, STRIP REAR	19
		109	1	458031-3			GUIDE, STRIP FRONT	18
		108	REF	454178-1			GUIDE, FEED ROD	17
		107	REF	4-22284-9			SPRING, FEED RETURN	16
		106		454665-1			ADAPTOR, DRAG	15
		105						14
		104					SPACER, HOLD DOWN	13
		103					SPRING, HOLD DOWN	12
		102	1	691901-2			PLATE, REAR SHEAR	11
		101	2	1-240645-6			SPACER, SHEAR PLATE	10
		80	1	690783-3			PLATE, FRONT SHEAR	9
		79	1	2-240654-7			ANVIL	8
		78	1	1-691157-2			BLADE, SLUG	7
		77					HOLD DOWN	6
		76	1	2-240641-1			SPACER, SHEAR BLADE	5
		75					SPACER, TUBULAR, INS CRIMPER	4
		74					CRIMPER, INSULATION	3
		73					SPACER, INSULATION	2
		72	1	456407-5			CRIMPER, WIRE	1

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 AMPOMATOR TERM APPL SPEC 114-2084					
41266					
42556					
42854					
63114					
63243-1					

G	ECK-06-00 2442	11/6/1-06
F	0150-5907-95	2-95
E	ECAI A160688	11/2/95
D	REV PER ECAI R 5511	11/2/95
C	REV PER ECAI R 5511	11/2/95
B	REV PER ECAI R 5511	11/2/95
A	REV PER ECAI R 5511	11/2/95

NO. 687864-1

3076-1
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