

4

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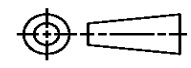
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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
	G1	ECR-16-009822		15JUL2016	GK	SD	

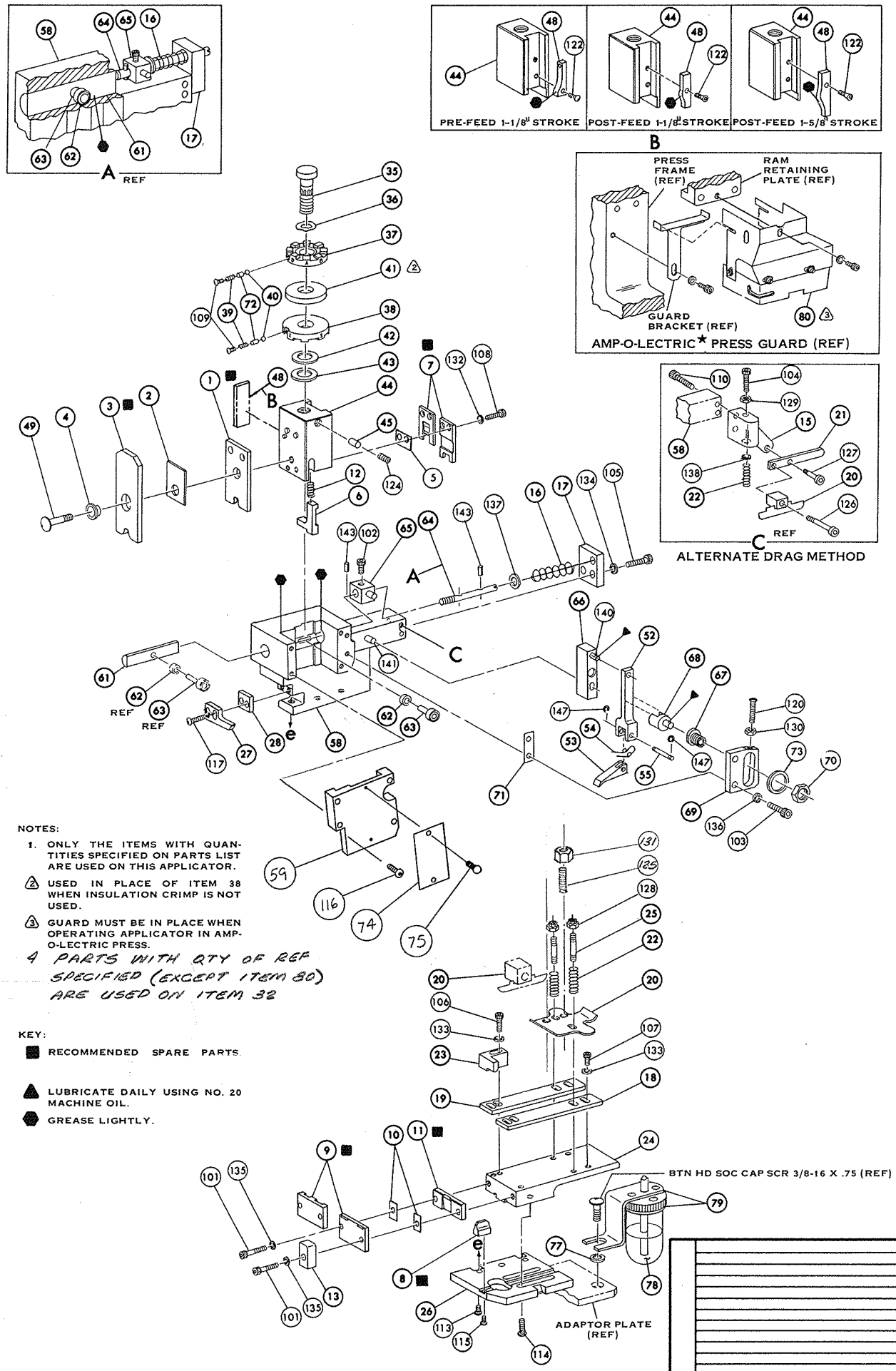
REPLACED BY OCEAN STYLE APPLICATOR PART NUMBER 2150632-1

FOR REPLACEMENT PARTS FOR APPLICATOR 687915-5
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
687915-5

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	GOPALAKRISHNA HV			TE Connectivity			
DIMENSIONS:		CHK	GOPALAKRISHNA HV			NAME			
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		MINIATURE QUICK CHANGE APPLICATION 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		©- 687915-5	
		3 PLC	±	CUSTOMER DRAWING		SCALE	SHEET 1 OF 2	REV G1	
		4 PLC	±						
		ANGLES	±						

THIS DRAWING 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-ELECTRIC PRESS.
 - PARTS WITH QTY OF REF SPECIFIED (EXCEPT ITEM 80) ARE USED ON ITEM 38

- 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
			146	REF	240624-1	PIN, FEED FINGER	55
			145	REF	69199-1	SPRING, FEED FINGER	54
			144	REF	240635-1	FINGER, FEED	53
			143	REF	240634-1	LEVER, TERMINAL	52
			142				51
			141				50
			140	1	7-21002-9	BOLT, CRIMPER	49
			139	1	690602-5	CAM, PRE FEED 1- 1/8 STROKE	48
			138				47
			137				46
			136	1	690191-1	PLUG, NYLON	45
			135	1	455674-1	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	4-690141-2	DISC, WIRE	37
			127	1	22480-5	WASHER, SPRING	36
			126	1	690212-1	POST, RAM	35
			125				34
			124				33
			123	1	458930-1	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	22354-8	DRAG, STUD	25
			115	1	455678-1	PLATE, STRIP GUIDE	24
			114			PLATE, STRIP HOLD	23
			113	2	4-22281-1	SPRING, DRAG	22
			112			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			ADAPTOR, DRAG	15
			105				14
			104			SPACER, HOLD DOWN	13
			103			SPRING, HOLD DOWN	12
			102	1	240644-1	PLATE, REAR SHEAR	11
			101			SPACER, SHEAR PLATE	10
			80	1	690482-4	PLATE, FRONT SHEAR	9
			79	1	2-240654-3	ANVIL	8
			78	1	690474-4	BLADE, SLUG	7
			77			HOLD DOWN	6
			76	1	240641-9	SPACER, SHEAR BLADE	5
			75			SPACER, TUBULAR, INS CRIMPER	4
			74			CRIMPER, INSULATION	3
			73			SPACER, INSULATION	2
			72	1	456411-1	CRIMPER, WIRE	1

TERM APPL SPEC 114-2084

CRIMPING DATA				THIS APPLICATOR WILL APPLY
PAD LETTER	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH	42110
A	.087	#14		42111
B	.084	(2) #18		
C	.080	#16		
D	.076	#18		
CRIMP	SIZE	TYPE	FEED	PRESS REF.
WIRE	.140	F		
INSULATION			.643	565435-5
INSULATION RANGE	WIRE RANGE	APPLICATOR INSTRUCTION		
	#18-#14	#8039		
REMARKS AMP-O-ELECTRIC PRE FEED				
SET UP PAGE	LAYOUT NO.	AMP INCORPORATED HARRISBURG, PENNA.		
458638-1	19			
ECN 0150-0248-03	DATE	APPROVED		
ECN 0150-0443-00	11/18/11-03	10/11/11		
ECN 0150-0535-45	11/12/11-00	5/79		
ECN 0150-0501-45	11/12/11-05	5/79		
ECN A-238790	11/12/11-05	5/79		
ECN A160688	11/12/11-05	5/79		
REV PER ECN R-5518	11/12/11-05	5/79		
SCALE NONE NAME MINIATURE QUICK CHANGE APPLICATOR END-FEED(RING				

NO. 687915-5

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