

4

3

2

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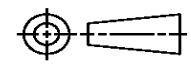
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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
	E1	ECR-16-009822		15JUL2016	GK	SD	

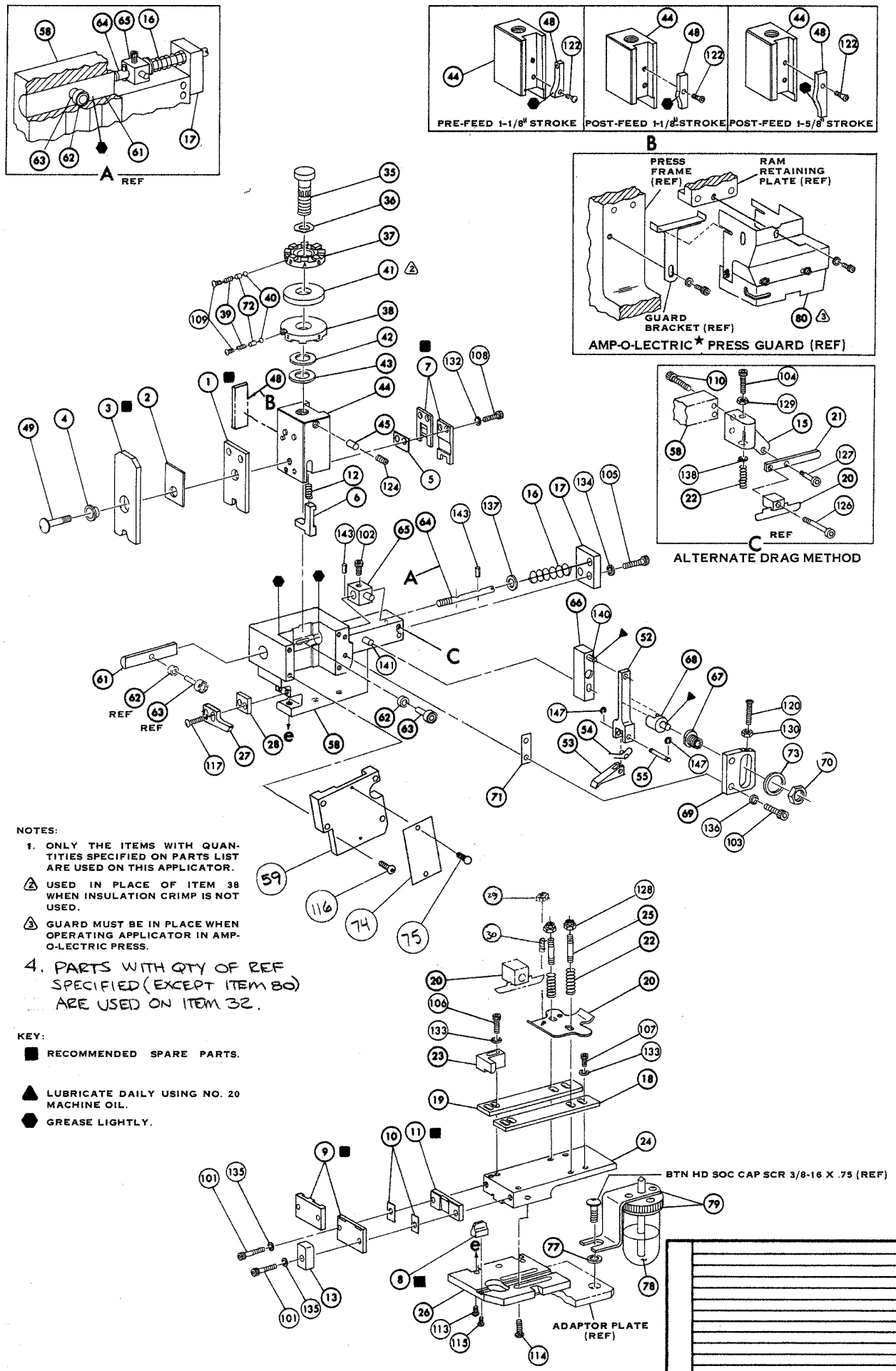
# REPLACED BY OCEAN STYLE APPLICATOR PART NUMBER 2150624-1

FOR REPLACEMENT PARTS FOR APPLICATOR 687826-1  
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  
687826-1

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		©- 687826-1	
		3 PLC	±	CUSTOMER DRAWING		SCALE	SHEET 1 OF 2	REV E1	
		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-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		146	REF 240624-1	PIN, FEED FINGER	55
				145	REF 691499-1	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		143	REF 240634-3	LEVER, TERMINAL	52
				142			51
REF	1- 21030-7	PIN, DOWEL (.187 DIA x 1.50) HOUSING		141			50
REF	1- 21030-1	PIN, DOWEL (.187 DIA x .50) LEVER		140	1 721002-9	BOLT, CRIMPER	49
				139	1 690501-4	CAM, POST-FEED 1- 5/8 STROKE	48
				138			47
				137			46
REF	22260-5	WASH, FLAT (NO. 6) DRAG SPRING		136	1 690191-1	PLUG, NYLON	45
REF	21899-4	WASH, FLAT (NO. 5/16 DIA) SCR ADJ		135	1 455674-7	RAM	44
REF	21024-5	WASH, LOCK (NO. 10) FEED ADJ PLATE		134	1 690125-1	WASHER, LAMINATED	43
2	21024-5	WASH, LOCK (NO. 10) SHEAR PLATES		133	1 690124-4	WASHER, RAM	42
REF	21024-5	WASH, LOCK (NO. 10) FEED ROD GUIDE		132	1 690223-1	SPACER, DISC	41
4	21024-4	WASH, LOCK (NO. 8) STRIP GUIDE		131	1 23241-6	BALL, STEEL	40
2	21024-4	WASH, LOCK (NO. 8) SHEAR BLADE		130	1 690170-1	SPRING, COMPRESSION	39
2	21018-4	NUT, HEX MACH (4-40) DRAG		129			38
REF	21068-5	NUT, HEX MACH (6-32) FEED ADJ PLATE		128	1 5455829-8	DISC, INSULATION	37
				127	1 22480-5	WASHER, SPRING	36
				126	1 690212-1	POST, RAM	35
				125			34
2	4-21078-8	SCR, SKT SET OVAL POINT (4-40x.75) DRAG		124			33
1	21009-2	SCR, SKT SET (1/4-20 x 25) NYLOK RAM		123	1 458780-2	APPLICATOR, BASIC (SUB ASSY)	32
				122			31
1	1- 21002-7	SCR, BNT HD SOC CAP (6-32 x .38) CAM		121	2 2-21006-6	SCR, SKT SET (4-40 x .62) DRAG	30
REF	3- 21064-2	SCR, RDH HD MACH (6-32 x 1.50) FEED ADJ		120	2 2-018-4	NUT, HEX (4-40) DRAG	29
				119	1 269045-2	SPACER, STRIPPER	28
				118	1 240639-1	STRIPPER	27
2	2-21002-7	SCR, BTN HD SKT CAP (8-32 x .50) STRIPPER		117	REF 455676-1	PLATE, BASE	26
REF	2- 21002-9	SCR, BTN HD SKT CAP (10-32 x .75) HSG CAP		116	2 22354-8	DRAG, STUD	25
1	22733-8	SCR, BTN HD SKT CAP (8-32 x .38) NYLOK ANVIL		115	1 455678-1	PLATE, STRIP GUIDE	24
4	3- 21002-3	SCR, BTN HD SKT CAP (1/4-20 x .50) STR GDE PL		114			23
REF	1-24073-9	SCR, BTN HD SKT CAP (1/4-20 x .75) BASE PLATE		113	2 4-22281-1	SPRING, DRAG	22
				112	240636-1	LEVER, DRAG	21
				111	1 454177-1	DRAG, STOCK	20
				110	1 458030-4	GUIDE, STRIP REAR	19
1	3- 23657-8	SCR, SKT HD CAP (6-32 x .25) NYLOK C. P. DISC		109	1 458031-4	GUIDE, STRIP FRONT	18
2	2-21000-7	SCR, SKT HD CAP (8-32 x .50) SHEAR BLADE		108	REF 454178-1	GUIDE, FEED ROD	17
3	2-21000-6	SCR, SKT HD CAP (8-32 x .38) STRIP GUIDE		107	REF 4-22284-9	SPRING, FEED RETURN	16
1	2-21000-6	SCR, SKT HD CAP (8-32 x .38) STRIP GUIDE		106	454665-1	ADAPTOR, DRAG	15
REF	3- 21000-7	SCR, SKT HD CAP (10-32 x .75) FD ROD GUIDE		105			14
				104			13
REF	3- 21000-6	SCR, SKT HD CAP (10-32 x .62) FD ADJ PLATE		103			12
REF	3- 21000-4	SCR, SKT HD CAP (10-32 x .38) PIVOT BLK		102	1 240644-1	PLATE, REAR SHEAR	11
2	3- 21000-8	SCR, SKT HD CAP (10-32 x .88) SHEAR PLATES		101			10
REF	455750-3	GUARD ASSY		80	1 690482-7	PLATE, FRONT SHEAR	9
				79	1 240654-2	ANVIL	8
				78	1 690474-7	BLADE, SLUG	7
				77			6
				76	1 4-240641-1	HOLD DOWN	5
2	21017-2	SCR, DRIVE (2 x 19) ID PLATE		75			4
				74			3
REF	458109-1	WASHER, FLAT (SPECIAL)		73			2
				72	1 456429-1	CRIMPER, WIRE	1

TERM APPL SPEC 114-2084

CRIMPING DATA				THIS APPLICATOR WILL APPLY
PAD LETTER	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH	
A	.125	#10		40694
B	.111	#12		40695
C	NOT USED			40696
D	NOT USED			60182
CRIMP	SIZE	TYPE	FEED	PRESS REF.
WIRE	190	F		
INSULATION		.773		
INSULATION RANGE	WIRE RANGE	APPLICATOR INSTRUCTION	A18039	
	12-10			
REMARKS: AMPOMATOR				

SET UP PAGE 458638-1 LAYOUT NO.

AMP INCORPORATED HARRISBURG, PENNA.

LOC A C NO. 687826-1 REV. E

**MINIATURE QUICK CHANGE APPLICATOR**

END-FEED ( RING )

DATE CODE 00779 CUSTOMER AND ASSEMBLY DRAWING RESTRICTED TO

NO. 687826-1

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