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LOC DIST

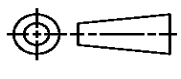
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	L1	ECR-16-011294	06AUG2016	GK	SD

REPLACED BY OCEAN STYLE APPLICATOR PART NUMBER 2150693-1

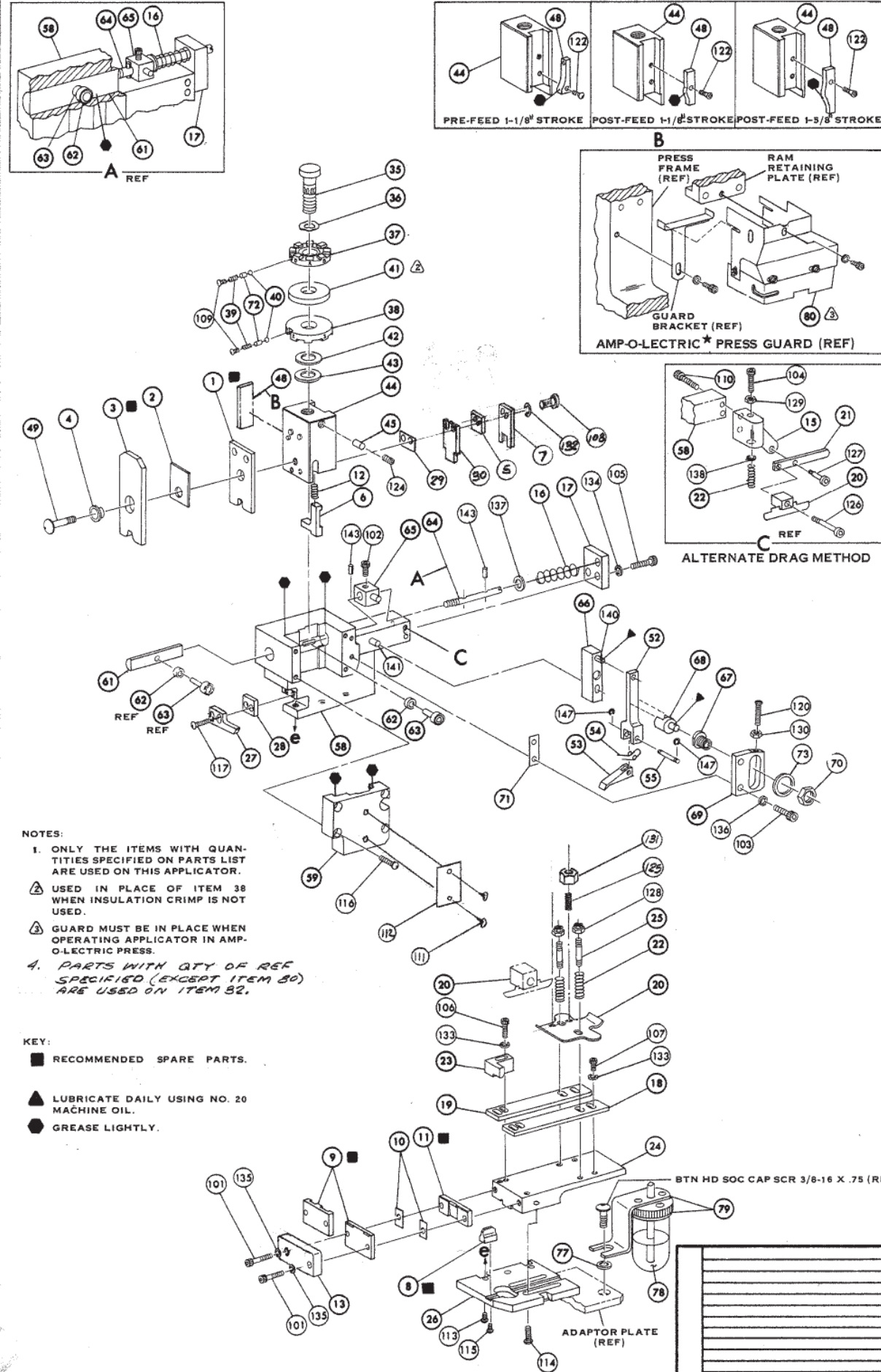
FOR REPLACEMENT PARTS FOR APPLICATOR 687841-3
REFER TO ADDITIONAL PAGE(S). SPARE PARTS KIT (IF LISTED)
WILL REMAIN AVAILABLE.

THE REPLACEMENT OCEAN STYLE APPLICATOR HAS THE
SAME TERMINATOR/PRESS INTERFACE AS APPLICATOR
687841-3

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	GOPALAKRISHNA HV			
DIMENSIONS:		CHK	GOPALAKRISHNA HV			
		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 (FLANGED SP)		
		WEIGHT	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
			A3		©- 687841-3	
CUSTOMER DRAWING			SCALE	SHEET 1 OF 2	REV L1	



THIS 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 30) ARE USED ON ITEM 32.

- KEY:**
- RECOMMENDED SPARE PARTS.
 - LUBRICATE DAILY USING NO. 20 MACHINE OIL.
 - GREASE LIGHTLY.

TRADEMARK OF AMP INCORPORATED

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	REF 21045-3	RING, RETAINING 'C' (.187 DIA) FEED PIN	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 240634-3	LEVER, TERMINAL	52		
142			51		
141	REF 1- 21030-7	PIN, DOWEL (.187 DIA x 1.50) HOUSING	50		
140	REF 1- 21030-1	PIN, DOWEL (.187 DIA x .50) LEVER	49		
139	1 7-21002-9	BOLT, CRIMPER	48		
138	1 690501-4	CAM, POST FEED 1- 5/8 STROKE	47		
137			46		
136	22260-5	WASH, FLAT (NO. 6) DRAG SPRING	45		
135	REF 21899-4	WASH, FLAT (NO. 5/16 DIA) SCR ADJ	44		
134	REF 21024-5	WASH, LOCK (NO. 10) FEED ADJ PLATE	43		
133	2 21024-5	WASH, LOCK (NO. 10) SHEAR PLATES	42		
132	REF 21024-5	WASH, LOCK (NO. 10) FEED ROD GUIDE	41		
131	2 21024-4	WASH, LOCK (NO. 8) STRIP GUIDE	40		
130	REF 21024-4	WASH, LOCK (NO. 8) SHEAR BLADE	39		
129	REF 21018-4	NUT, HEX MACH (4-40) DRAG	38		
128	2 21068-5	NUT, HEX MACH (6-32) FEED ADJ PLATE	37		
127	REF 21018-7	NUT, HEX MACH (10-32) DRAG SPRING	36		
126	REF 21022-2	NUT, HEX SELF-LKG (8-32) DRAG STUDS	35		
125	REF 5- 21004-7	SCR, SKT HD SHLD (.250 DIA x .25) DRAG ARM	34		
124	REF 21004-5	SCR, SKT HD SHLD (.250 DIA x 1.00) DRAG	33		
123	REF 2- 21006-6	SCR, SKT SET CUP PT (K-20 x .62) DRAG	32		
122	REF 21009-2	SCR, SKT SET (1/4-20 x .25) NYLOK RAM	31		
121	REF 1- 21002-7	SCR, SKT HD SOC CAP (6-32 x .38) CAM	30		
120	REF 3- 21064-2	SCR, RDH HD MACH (6-32 x 1.50) FEED ADJ	29		
119	REF 1- 690759-9	TOOL FLANGING	28		
118	REF 1- 4-240641-9	SPACER, FLANGE	27		
117	REF 1- 5-690451-2	SPACER, STRIPPER	26		
116	REF 1- 240639-1	STRIPPER	25		
115	REF 2- 221002-2	SCR, BTN HD SKT CAP (8-32 x .50) STRIPPER	24		
114	REF 2- 21002-9	SCR, BTN HD SKT CAP (10-32 x .75) HSG CAP	23		
113	REF 1- 22733-8	SCR, BTN HD SKT CAP (8-32 x .38) NYLOK ANVIL	22		
112	REF 4- 3- 21002-3	SCR, BTN HD SKT CAP (1/4-20 x .50) STR GDE PL	21		
111	REF 1- 24078-9	SCR, BTN HD SKT CAP (1/4-20 x .75) BASE PLATE	20		
110	REF 1- 461264-1	PLATE, IDENTIFICATION	19		
109	REF 2- 21017-2	SCR, DRIVE (.72 x .19)	18		
108	REF 2- 21000-4	SCR, SKT HD CAP (6-32 x 1.00) DRAG ADAPTOR	17		
107	REF 2- 23030-7	SCR, SKT HD CAP (6-32 x .25) NYLOK C. P. DISC	16		
106	REF 2- 21000-7	SCR, SKT HD CAP (8-32 x .50) SHEAR BLADE	15		
105	REF 3- 21000-4	SCR, SKT HD CAP (8-32 x .31) STRIP GUIDE	14		
104	REF 1- 7-21000-4	SCR, SKT HD CAP (8-32 x .31) STRIP GUIDE	13		
103	REF 3- 21000-7	SCR, SKT HD CAP (10-32 x .75) FD ROD GUIDE	12		
102	REF 3- 21000-9	SCR, SKT HD CAP (10-32 x 1.00) DRAG SPRING	11		
101	REF 3- 21000-6	SCR, SKT HD CAP (10-32 x .62) FD ADJ PLATE	10		
100	REF 3- 21000-4	SCR, SKT HD CAP (10-32 x .38) PIVOT BLK	9		
99	REF 456745-1	GUARD, WINDOW	8		
98	REF 465184-9	LUBRICATOR ASSY	7		
97	REF 22014-1	OIL SYNTHETIC	6		
96	REF 454406-1	SPACER, LUBRICATOR BRACKET	5		
95			4		
94			3		
93	REF 458109-1	WASHER, FLAT (SPECIAL)	2		
92	REF 690603-1	SPRING, ASSIST	1		

TERM APPL SPEC 114-2084

CRIMPING DATA				THIS APPLICATOR WILL APPLY
PAC LETTER	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH	40622 - A
A	.063	#16		40763 - A
B	.058	#18		41343 - A
C	.054	#20		41753 - A
D	NOT USED			41811 - A
CRIMP	SIZE	TYPE	FEED	42939 - A
WIRE	.110	F		62697 - A
INSULATION	.155	F	.750	62698 - A
INSULATION RANGE	WIRE RANGE	APPLICATOR	INSTRUCTION #	62699 - A
.090-.130	#20-#16	8039		

AMPOMATOR

I.D. PLATE (REF): 461264-1

REVISION RECORD

LTR	REVISION RECORD	ECN	DATE	LTR	REVISION RECORD	ECN	DATE

L ECN 0150-1439-04
 R 0150-0512-01
 J ECN 0150-6058-95
 H ECN A160488
 G ECN R-7649
 F REV PER ECN P-5510
 E REV ITEM 37 PER ECN
 D REV PER ECN
 C REV PER ECN
 B REV PER ECN
 A REV PER ECN
 01 REV PER ECN

WIRE #16-24
 LG 501
 LG 835
 NS CELL 55
 DATE 12/17/73
 CHECKED 12/17/73
 SCALE NONE

SET UP PAGE 458638-1 LAYOUT NO. SIM. TO 117
 APPROVED 6/12/73
 DATE 6/12/73
 NAME
 SCALE NONE

AMP INCORPORATED
 HARRISBURG, PENNA.
 LOC A C 687841-3
 REV L

MINIATURE QUICK CHANGE APPLICATOR
END-FEED (FLANGED SPADE)

3076-1
 0079
 CUSTOMER AND ASSEMBLY DRAWING

NO. 687841-3