

4

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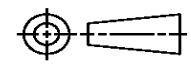
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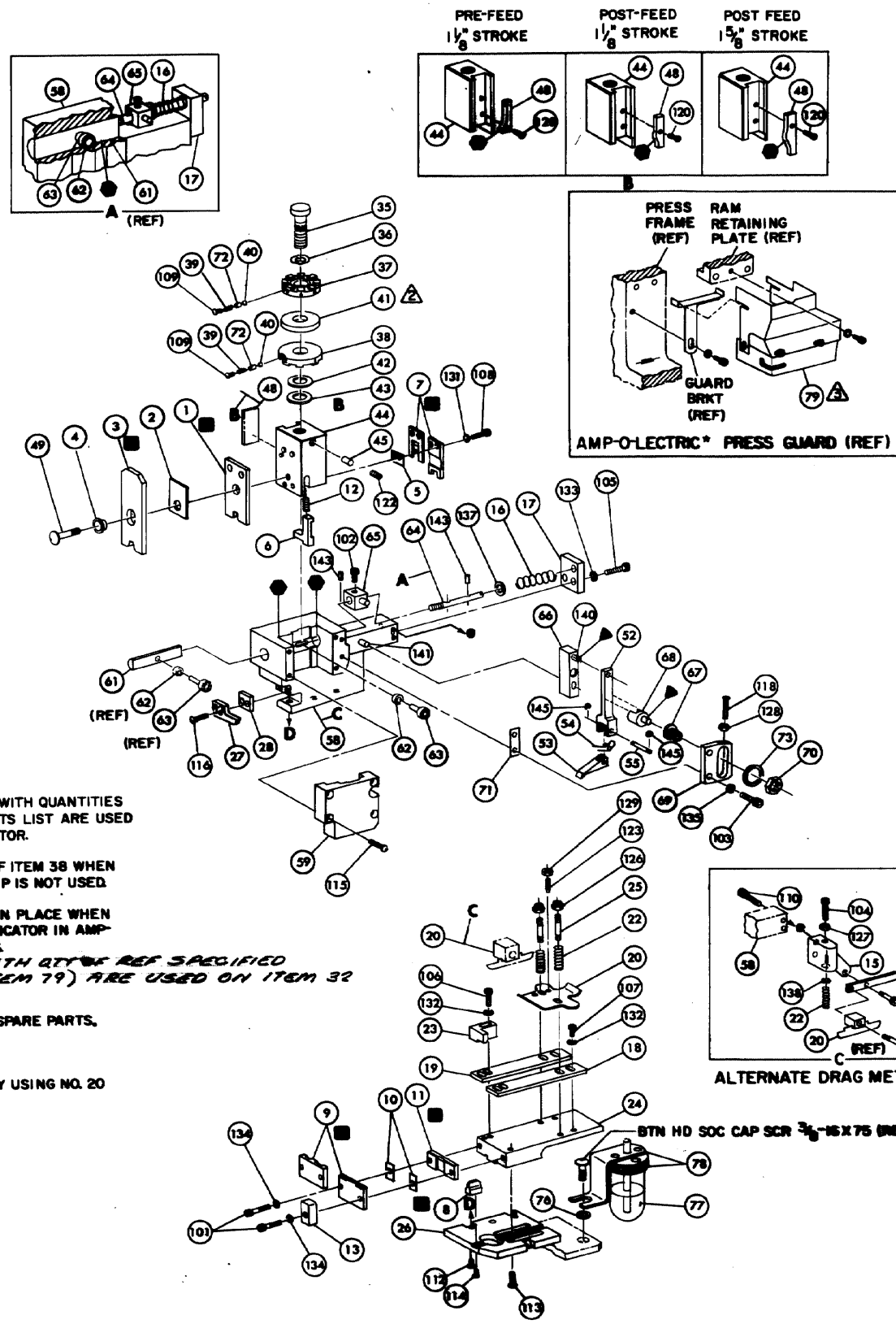
LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
	D1	ECR-16-009824	27JUL2016	GK	SD

# REPLACED BY OCEAN STYLE APPLICATOR PART NUMBER 2150677-2

FOR REPLACEMENT PARTS FOR APPLICATOR 466122-3  
 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  
 466122-3

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	GOPALAKRISHNA HV		 TE Connectivity	
DIMENSIONS:		CHK	GOPALAKRISHNA HV			
		APVD	STOUGH DALE		NAME MINIATURE QUICK CHANGE APPLICATOR, END FEED(.109 DIA PIN )	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		PRODUCT SPEC				
MATERIAL	FINISH	APPLICATION SPEC	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
			A3		©- 466122-3	
CUSTOMER DRAWING			SCALE	SHEET 1 OF 2	REV D1	



**NOTES:**

1. 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.

4. PARTS WITH QTY OF REF SPECIFIED (EXCEPT ITEM 79) ARE USED ON ITEM 32.

**KEY:**

■ RECOMMENDED SPARE PARTS.

▲ LUBRICATE DAILY USING NO. 20 MACHINE OIL.

● OBTAIN LIGHTLY.

REF	QTY	PART NO	DESCRIPTION	REF	QTY	PART NO	DESCRIPTION
21045-3	148	21045-3	RING, RETAINING 'C' (.187 DIA) FEED PIN	454220-1	98	454220-1	CAP, RAM
5-21028-1	144	5-21028-1	PIN, SLOT SPG (.12 DIA X .50) FD ADJ ROD	453736-1	98	453736-1	HOUSING
1-21030-7	142	1-21030-7	PIN, DOWEL (.187 DIA X 1.50) HOUSING	240624-1	98	240624-1	PIN, FEED FINGER
1-21030-1	140	1-21030-1	PIN, DOWEL (.187 DIA X .50) LEVER	691499-1	54	691499-1	SPRING, FEED FINGER
22280-5	138	22280-5	WASHER, FLAT (NO 6) DRAG SPRING	240635-1	53	240635-1	FINGER, FEED
21899-4	137	21899-4	WASHER, FLAT (5/16 DIA) SCR ADJ	240634-3	52	240634-3	LEVER, TERMINAL
21024-5	136	21024-5	WASHER, LOCK (NO 10) FEED ADJ PLATE	7-21002-9	48	7-21002-9	BOLT, CRIMPER
21024-5	134	21024-5	WASHER, LOCK (NO 10) SHEAR PLATES	690501-3	47	690501-3	CAM, POST FEED 1/8 STROKE
21024-5	133	21024-5	WASHER, LOCK (NO 10) FEED ROD GUIDE		47		
21024-4	132	21024-4	WASHER, LOCK (NO 8) STRIP GUIDE		46		
21024-4	131	21024-4	WASHER, LOCK (NO 8) SHEAR BLADE	690191-1	45	690191-1	PLUG, NYLON
21018-4	130	21018-4	NUT, HEX MACH (4-40) DRAG	455674-1	44	455674-1	RAM
21068-5	129	21068-5	NUT, HEX MACH (6-32) FD ADJ PLATE	690125-1	43	690125-1	WASHER, LAMINATED
21018-7	128	21018-7	NUT, HEX MACH (10-32) DRAG SPRING	690124-1	42	690124-1	WASHER, RAM
21022-2	127	21022-2	NUT, HEX SELF-LKG (8-32) DRAG STUD	690223-1	41	690223-1	SPACER, DISC
5-21004-7	126	5-21004-7	SCR, SKT HD SHLD (250 DIA X .25) DRAG ARM	23241-6	40	23241-6	BALL, STEEL
21004-5	125	21004-5	SCR, SKT HD SHLD (250 DIA X 1.00) DRAG	690170-1	39	690170-1	SPRING, COMPRESSION
4-21078-8	124	4-21078-8	SCR, SKT SET OVAL POINT (4-40 X .75) DRAG		38		DISC, INSULATION
21009-2	123	21009-2	SCR, SKT SET (1/4-20 X .25) (LOC-WEL) RAM	5-690155-0	37	5-690155-0	DISC, WIRE
	122	21009-2	SCR, SKT SET (1/4-20 X .25) (LOC-WEL) RAM	22480-5	36	22480-5	WASHER, SPRING
	121	21009-2	SCR, SKT SET (1/4-20 X .25) (LOC-WEL) RAM	690212-1	35	690212-1	POST, RAM
2-21003-0	120	2-21003-0	SCR, FLAT HD SKT CAP (6-32 X .50) CAM		34		
3-21064-2	118	3-21064-2	SCR, RD HD MACH (6-32 X 1.50) FEED ADJ	458980-2	33	458980-2	APPLICATOR, BASIC (SUB ASSY)
2-21002-2	117	2-21002-2	SCR, BTN HD SKT CAP (8-32 X .50) STRIPPER		31		
2-21002-9	116	2-21002-9	SCR, BTN HD SKT CAP (10-32 X .75) HSG CAP		30		
2-21002-8	115	2-21002-8	SCR, BTN HD SKT CAP (8-32 X .38) (LOC-WEL) ANVIL	3-690451-2	29	3-690451-2	SPACER, STRIPPER
3-21002-3	114	3-21002-3	SCR, BTN HD SKT CAP (1/4-20 X .50) STR GDE PL	240639-1	28	240639-1	STRIPPER
1-24073-9	113	1-24073-9	SCR, BTN HD SKT CAP (1/4-20 X .75) BASE PL	455676-1	27	455676-1	PLATE, BASE
	112	1-24073-9	SCR, BTN HD SKT CAP (1/4-20 X .75) BASE PL	22354-8	26	22354-8	DRAG, STUD
	111	2-21000-4	SCR, SKT HD CAP (6-32 X 1.00) DRAG ADAPTOR	455678-4	25	455678-4	PLATE, STRIP GUIDE
	110	23030-1	SCR, SKT HD CAP (6-32 X .25) (LOC-WEL) CP DISC		24		PLATE, STRIP HOLD
	109	2-21000-9	SCR, SKT HD CAP (8-32 X .75) SHEAR BLADE	4-22281-1	23	4-22281-1	SPRING, DRAG
	108	2-21000-6	SCR, SKT HD CAP (8-32 X .38) STRIP GUIDE	240636-1	22	240636-1	LEVER, DRAG
	107	2-21000-6	SCR, SKT HD CAP (8-32 X .38) STRIP GUIDE	454177-1	21	454177-1	DRAG, STOCK
	106	3-21000-7	SCR, SKT HD CAP (10-32 X .75) FD ROD GUIDE	458030-3	20	458030-3	GUIDE, STRIP (REAR)
	105	3-21000-6	SCR, SKT HD CAP (10-32 X 1.00) DRAG SPRING	458031-3	19	458031-3	GUIDE, STRIP (FRONT)
	104	3-21000-6	SCR, SKT HD CAP (10-32 X .62) FD ADJ PLATE	454178-1	18	454178-1	GUIDE, FEED ROD
	103	3-21000-4	SCR, SKT HD CAP (10-32 X .38) PIVOT BLK	4-22284-9	17	4-22284-9	SPRING, FEED RETURN
	102	3-21000-8	SCR, SKT HD CAP (10-32 X .88) SHEAR PLATE		16		ADAPTER, DRAG
	101	455745-1	GUARD, REF		15		
	79	455184-9	LUBRICATOR ASSY		14		
	78	455985-1	OIL, LUBRICATING	690481-9	13	690481-9	SPACER, HOLD DOWN
	77	454406-1	SPACER, LUB BRACKET	25846-1	12	25846-1	SPRING, HOLD DOWN
	76	240628-1	PLATE, ADJ	240833-4	11	240833-4	PLATE, REAR SHEAR
	75	240626-1	SHAFT, PIVOT	1-240645-7	10	1-240645-7	SPACER, SHEAR PLATE
	74	240633-1	BUSHING	690796-3	9	690796-3	PLATE, FRONT SHEAR
	73	455680-1	LEVER, INTERMEDIATE	1-240654-6	8	1-240654-6	ANVIL
	72	240629-1	BLOCK, PIVOT	1-240651-0	7	1-240651-0	BLADE, SLUG
	71	240632-2	SCREW, ADJ	1-455892-8	6	1-455892-8	HOLD DOWN, TERMINAL
	70	240659-3	PIN, CAM ROLLER	5-240641-7	5	5-240641-7	SPACER, SHEAR BLADE
	69	240658-1	CAM, ROLLER		4		SPACER, TUBULAR
	68				3		CRIMPER, INSULATION
	67				2		SPACER, INSULATION
	66				1		CRIMPER, WIRE

CRIMPING DATA				APPLICATOR WILL APPLY	
PAD LTR	CRIMP HEIGHT	WIRE SIZE	STRIP LENGTH		
A	.077	14		61013	
B	.067	16		62598	
C	.060	18			
D	NOT USED				
CRIMP	SIZE	TYPE	FEED	APPL INST	
WIRE	100	F	1.000	A1 0037	
INSUL					
WIRE RANGE 18-14				INSULATION RANGE 565435-5	
REMARKS					
AMP-O-LECTRIC POST FEED					
SPL. STAB. SHEARED OFF					

REV	DESCRIPTION	DATE	BY	APP'D
1	REVISION RECORD			
2	REVISION RECORD			
3	REVISION RECORD			
4	REVISION RECORD			

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