

4

3

2

1

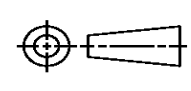

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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
	F1	ECR-16-009824	27JUL2016	GK	SD

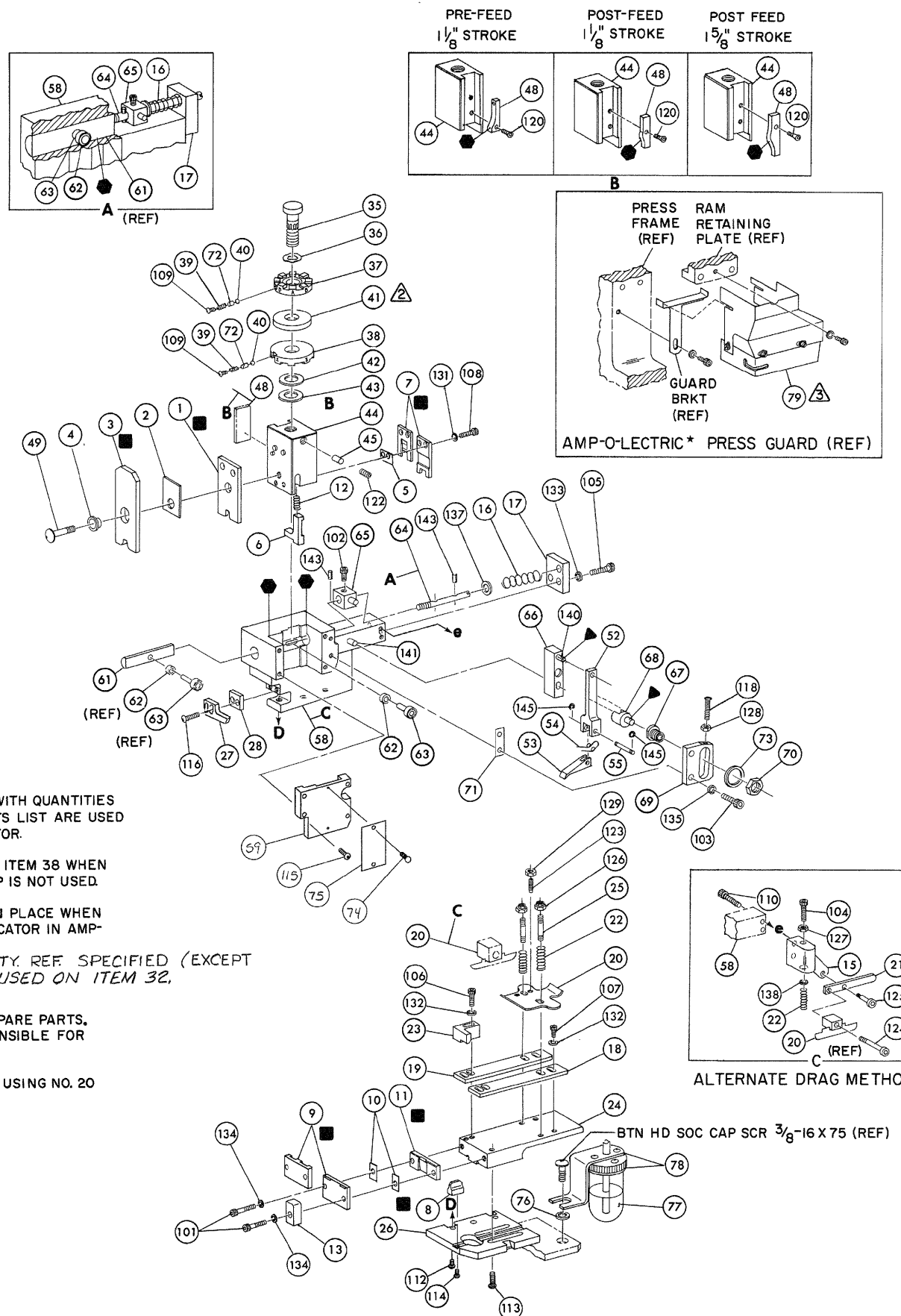
# REPLACED BY OCEAN STYLE APPLICATOR PART NUMBER 2150561-1

FOR REPLACEMENT PARTS FOR APPLICATOR 466049-2  
 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  
 466049-2

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	GOPALAKRISHNA HV		
DIMENSIONS:		CHK	GOPALAKRISHNA HV		
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		 TE Connectivity	
		APVD	STOUGH DALE		
		PRODUCT SPEC	NAME		
		APPLICATION SPEC	MINIATURE QUICK CHANGE APPLICATOR END FEED .110 FASTON		
MATERIAL		WEIGHT	SIZE	CAGE CODE	DRAWING NO
FINISH			A3		©- 466049-2
		CUSTOMER DRAWING	SCALE	SHEET 1 OF 2	REV F1

THIS DRAWING IS A CONTROLLED DOCUMENT.



**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. REF. SPECIFIED (EXCEPT ITEM 79) ARE USED ON ITEM 32.

**KEY:**

- RECOMMENDED SPARE PARTS. CUSTOMER RESPONSIBLE FOR REPLACEMENT.
- ▲ LUBRICATE DAILY USING NO. 20 MACHINE OIL.
- GREASE LIGHTLY.

REF.	QTY	PART NO	DESCRIPTION	ITEM NO
REF.		21045-3	RING, RETAINING 'C' (.187 DIA) FEED PIN	145
REF.		5-21028-1	PIN, SLOT SPG (.12 DIA X .50) FD ADJ ROD	144
REF.		1-21030-7	PIN, DOWEL (.187 DIA X 1.50) HOUSING	143
REF.		1-21030-1	PIN, DOWEL (.187 DIA X .50) LEVER	142
REF.		22260-5	WASHER, FLAT (NO 6) DRAG SPRING	141
REF.		21899-4	WASHER, FLAT (5/16 DIA) SCR ADJ	140
REF.		21024-5	WASHER, LOCK (NO 10) FEED ADJ PLATE	139
REF.		21024-5	WASHER, LOCK (NO 10) SHEAR PLATES	138
REF.		21024-5	WASHER, LOCK (NO 10) FEED ROD GUIDE	137
REF.		21024-4	WASHER, LOCK (NO 8) STRIP GUIDE	136
REF.		21024-4	WASHER, LOCK (NO 8) SHEAR BLADE	135
REF.		21018-4	NUT, HEX MACH (4-40) DRAG	134
REF.		21068-5	NUT, HEX MACH (6-32) FD ADJ PLATE	133
REF.		21018-7	NUT, HEX MACH (10-32) DRAG SPRING	132
REF.		21022-2	NUT, HEX SELF-LKG (8-32) DRAG STUD	131
REF.		5-21004-7	SCR, SKT HD SHLD (250 DIA X .25) DRAG ARM	130
REF.		21004-5	SCR, SKT HD SHLD (250 DIA X 1.00) DRAG	129
REF.		4-21078-8	SCR, SKT SET OVAL POINT (4-40 X .75) DRAG	128
REF.		21009-2	SCR, SKT SET (1/4-20 X 25) (LOC-WEL) RAM	127
REF.		1-21002-7	SCR, BTN HD SKT CAP (6-32 X .38) CAM	126
REF.		3-21064-2	SCR, RD HD MACH (6-32 X 1.50) FEED ADJ	125
REF.		2-21002-2	SCR, BTN HD SKT CAP (8-32 X .50) STRIPPER	124
REF.		2-21002-9	SCR, BTN HD SKT CAP (10-32 X .75) HSG CAP	123
REF.		2-2133-8	SCR, BTN HD SKT CAP (8-32 X .38) (LOC-WEL) ANVIL	122
REF.		3-21002-3	SCR, BTN HD SKT CAP (1/4-20 X .50) STR GDE PL	121
REF.		1-24073-9	SCR, BTN HD SKT CAP (1/4-20 X .75) BASE PL	120
REF.		2-21000-4	SCR, SKT HD CAP (6-32 X 1.00) DRAG ADAPTOR	119
REF.		2-3030-1	SCR, SKT HD CAP (6-32 X .25) (LOC-WEL) CP DISC	118
REF.		2-21000-6	SCR, SKT HD CAP (8-32 X .38) SHEAR BLADE	117
REF.		3-71000-4	SCR, SKT HD CAP (8-32 X .31) STRIP GUIDE	116
REF.		2-21000-8	SCR, SKT HD CAP (8-32 X .62) STRIP GUIDE	115
REF.		3-21000-7	SCR, SKT HD CAP (10-32 X .75) FD ROD GUIDE	114
REF.		3-21000-9	SCR, SKT HD CAP (10-32 X 1.00) DRAG SPRING	113
REF.		3-21000-6	SCR, SKT HD CAP (10-32 X .62) FD ADJ PLATE	112
REF.		3-21000-4	SCR, SKT HD CAP (10-32 X .38) PIVOT BLK	111
REF.		3-21000-8	SCR, SKT HD CAP (10-32 X .88) SHEAR PLATE	110
REF.		455745-1	GUARD (WINDOW)	109
REF.		465184-9	LUBRICATOR ASSY	108
REF.		455985-1	OIL, LUBRICATING	107
REF.		454406-1	SPACER, LUB BRACKET	106
REF.		461264-1	ID PLATE	105
REF.		21017-2	SCR, DRIVE (#2 X 19) ID PLATE	104
REF.		458109-1	WASHER, FLAT (SPECIAL)	103
REF.		690603-1	SPRING, ASSIST	102
REF.		690517-1	SPACER	101
REF.		22594-8	NUT, HEX	100
REF.		240628-1	PLATE, ADJ	99
REF.		240626-1	SHAFT, PIVOT	98
REF.		240633-1	BUSHING	97
REF.		455680-1	LEVER, INTERMEDIATE	96
REF.		240629-1	BLOCK, PIVOT	95
REF.		240632-2	SCREW, ADJ	94
REF.		240659-3	PIN, CAM ROLLER	93
REF.		240658-1	CAM, ROLLER	92
REF.		454398-1	ROD, FEED	91
REF.		454220-1	CAP, RAM	90
REF.		453736-1	HOUSING	89
REF.		240624-1	PIN, FEED FINGER	88
REF.		691499-1	SPRING, FEED FINGER	87
REF.		240635-1	FINGER, FEED	86
REF.		240634-1	LEVER, TERMINAL	85
REF.		7-21002-9	BOLT, CRIMPER	84
REF.		690602-5	CAM, PRE-FEED 1 1/8 STROKE	83
REF.		690191-1	PLUG, NYLON	82
REF.		455674-1	RAM	81
REF.		690125-1	WASHER, LAMINATED	80
REF.		690124-1	WASHER, RAM	79
REF.		23241-6	SPACER, DISC	78
REF.		690170-1	BALL, STEEL	77
REF.		690142-1	SPRING, COMPRESSION	76
REF.		8-690141-0	DISC, INSULATION	75
REF.		22480-5	DISC, WIRE	74
REF.		690212-1	WASHER, SPRING	73
REF.		458980-1	POST, RAM	72
REF.		458980-1	APPLICATOR, BASIC (SUB ASSY)	71
REF.		3-690451-2	SPACER, STRIPPER	70
REF.		240639-1	STRIPPER	69
REF.		455676-1	PLATE, BASE	68
REF.		22354-8	DRAG, STUD	67
REF.		455678-3	PLATE, STRIP GUIDE	66
REF.		240825-3	PLATE, STRIP HOLD	65
REF.		4-22281-1	SPRING, DRAG	64
REF.		240636-1	LEVER, DRAG	63
REF.		454177-1	DRAG, STOCK	62
REF.		454204-1	GUIDE, STRIP (REAR)	61
REF.		454204-1	GUIDE, STRIP (FRONT)	60
REF.		454178-1	GUIDE, FEED ROD	59
REF.		4-22284-9	SPRING, FEED RETURN	58
REF.			ADAPTER, DRAG	57
REF.			SPACER, HOLD DOWN	56
REF.			SPRING, HOLD DOWN	55
REF.			PLATE, REAR SHEAR	54
REF.			SPACER, SHEAR PLATE	53
REF.			PLATE, FRONT SHEAR	52
REF.			ANVIL	51
REF.			BLADE, SLUG	50
REF.			HOLD DOWN, TERMINAL	49
REF.			SPACER, SHEAR BLADE	48
REF.			SPACER, TUBULAR	47
REF.			CRIMPER, INSULATION	46
REF.			SPACER, INSULATION	45
REF.			CRIMPER, WIRE	44

ALTERNATE DRAG METHOD

CRIMPING DATA				APPLICATOR WILL APPLY	
PAD LTR	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH		
A	.060	16			62191
B	.051	18			62190
C	.046	20			
D	NOT USED				

CRIMP	SIZE	TYPE	FEED	APPL INST
WIRE	.070	F	.705	A1 8039
INSUL	.180	O		

WIRE RANGE	INSULATION RANGE	PRESS NO
20-16	.150-.170	565435-5

REMARKS	NO	REV
APPL USED ON MACHINE PART NO	TO APPLY TERMINAL SPEC 114-2036	
CUSTOMER NAME	DISTRIBUTION	
ADDRESS	ORIGINAL	
CITY	CUSTOMER COPY	
	FIELD ENG COPY	

F	ECN 0150-0919-04	DATE	7/01	SET UP PAGE 10-1
E	0150-6903-96	DATE	7/8	458638-1 712
D	ECN A157688	DATE	11-85	DR 22274 APP 3-79
C	REV PER ECN R-5470	DATE	11-84	DR 11-84
B	REV PER R2791	DATE	12-78	CHK 1-78 REL 8-79
A	ADD TERM 62190 R1998	DATE	9/177	DR 11-84
A	REV PER ECN E555	DATE	6-578	DR 11-84