

4

3

2

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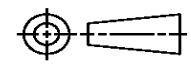
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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
	J2	ECR-16-009824		28JUL2016	GK	SD	

REPLACED BY OCEAN STYLE APPLICATOR PART NUMBER 2836300-2

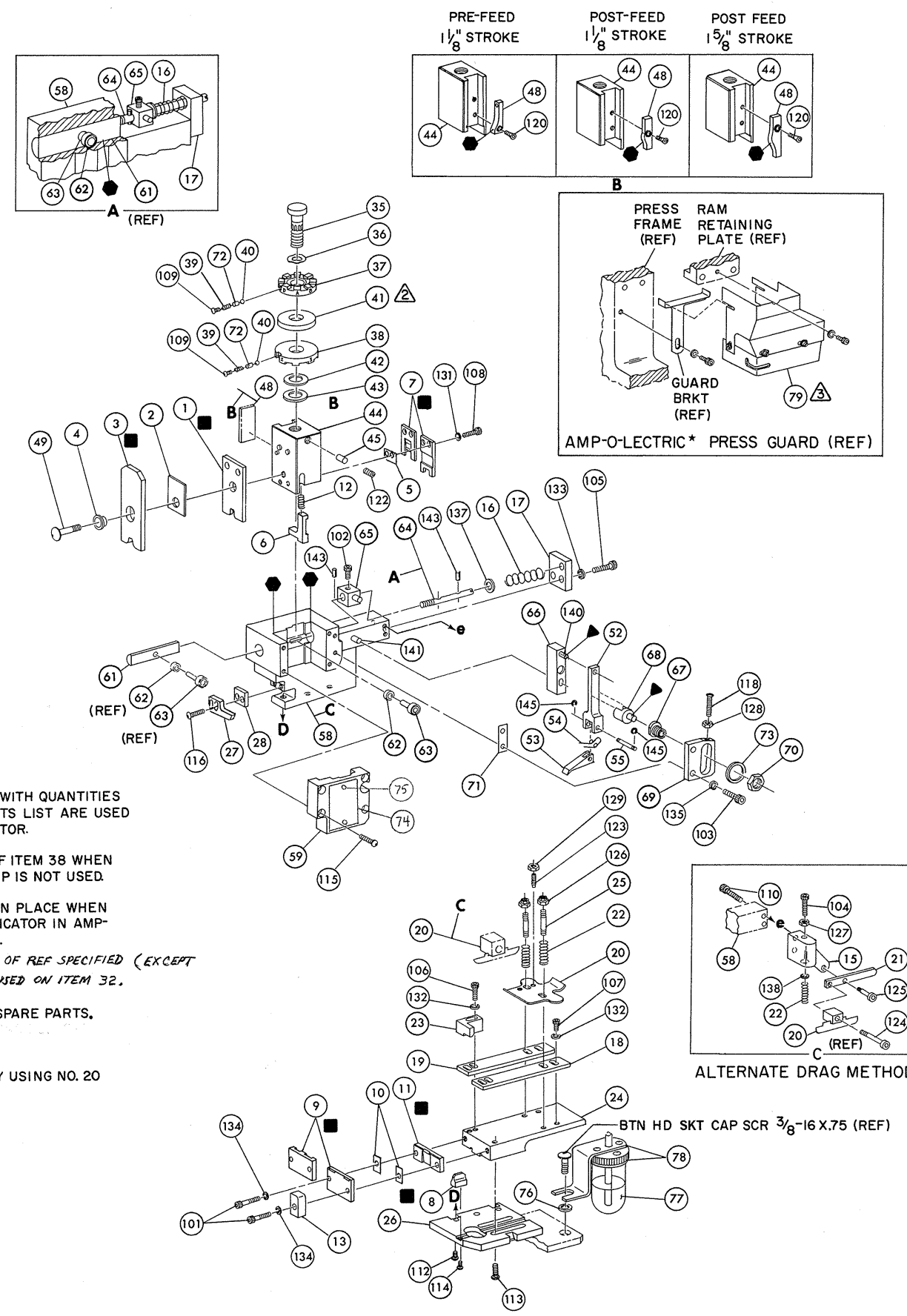
FOR REPLACEMENT PARTS FOR APPLICATOR 567110-1
REFER TO ADDITIONAL PAGE(S). SPARE PARTS KIT (IF LISTED)
WILL REMAIN AVAILABLE.

THE REPLACEMENT OCEAN STYLE APPLICATOR HAS THE
SAME TERMINATOR/PRESS INTERFACE AS APPLICATOR
567110-1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	GOPALAKRISHNA HV		 TE Connectivity	
DIMENSIONS:		CHK	GOPALAKRISHNA HV			
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		APVD	STOUGH DALE		MINIATURE QUICK CHANGE APPLICATOR END FEED (.187 SERIES)	
MATERIAL		PRODUCT SPEC		SIZE		CAGE CODE
FINISH		APPLICATION SPEC		DRAWING NO		RESTRICTED TO
		WEIGHT		A3		©- 567110-1
		CUSTOMER DRAWING		SCALE	SHEET 1 OF 2	REV J2

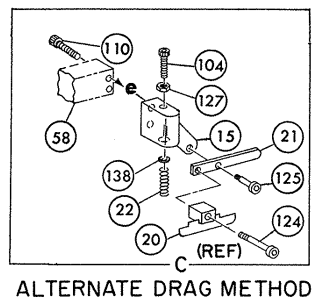
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- NOTES:**
- 1. ONLY THE ITEMS WITH QUANTITIES SPECIFIED ON PARTS LIST ARE USED ON THIS APPLICATOR.
 - 2. USED IN PLACE OF ITEM 38 WHEN INSULATION CRIMP IS NOT USED.
 - 3. GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN AMP-O-LECTRIC PRESS.
 - 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.
 - GREASE LIGHTLY.

REF	PART NO	DESCRIPTION	QTY	REF	PART NO	DESCRIPTION	QTY
REF	21045-3	RING, RETAINING 'C' (.187 DIA) FEED PIN	145	REF	454220-1	CAP, RAM	59
REF	5-21028-1	PIN, SLOT SPG (.12 DIA X .50) FD ADJ ROD	143	REF	453736-1	HOUSING	58
REF	1-21030-7	PIN, DOWEL (.187 DIA X 1.50) HOUSING	141	REF	240624-1	PIN, FEED FINGER	55
REF	1-21030-1	PIN, DOWEL (.187 DIA X .50) LEVER	140	REF	691499-1	SPRING, FEED FINGER	54
REF	21899-1	WASHER, FLAT (NO 6) DRAG SPRING	139	REF	240635-1	FINGER, FEED	53
REF	21899-4	WASHER, FLAT (5/16 DIA) SCR ADJ	138	REF	240634-1	LEVER, TERMINAL	52
REF	21024-5	WASHER, LOCK (NO 10) FEED ADJ PLATE	135	REF	7-21002-9	BOLT, CRIMPER	49
REF	21024-5	WASHER, LOCK (NO 10) SHEAR PLATES	134	REF	690501-4	CAM, POST FEED 1 5/8 STROKE	48
REF	21024-5	WASHER, LOCK (NO 10) FEED ROD GUIDE	133				47
REF	21024-4	WASHER, LOCK (NO 8) STRIP GUIDE	132				46
REF	21024-4	WASHER, LOCK (NO 8) SHEAR BLADE	131	REF	690191-1	PLUG, NYLON	45
REF	21018-5	NUT, HEX MACH (4-40) DRAG	130	REF	455674-1	RAM	44
REF	21018-5	NUT, HEX MACH (6-32) FD ADJ PLATE	129	REF	690125-1	WASHER, LAMINATED	43
REF	21018-7	NUT, HEX MACH (10-32) DRAG SPRING	128	REF	690124-1	WASHER, RAM	42
REF	21022-2	NUT, HEX SELF-LKG (8-32) DRAG STUD	126	REF	23241-6	BALL, STEEL	41
REF	5-21004-7	SCR, SKT HD SHLD (250 DIA X .25) DRAG ARM	125	REF	690170-1	SPRING, COMPRESSION	40
REF	21004-5	SCR, SKT HD SHLD (250 DIA X 1.00) DRAG	124	REF	690142-5	DISC, INSULATION	38
REF	4-21078-8	SCR, SKT SET OVAL POINT (4-40 X .75) DRAG	123	REF	8-690692-6	DISC, WIRE	37
REF	21009-2	SCR, SKT SET (1/4-20 X 25) (LOC-WEL) RAM	122	REF	22480-5	WASHER, SPRING	36
REF	1-21002-7	SCR, BTN HD SKT CAP (6-32 X .38) CAM	121	REF	690212-1	POST, RAM	35
REF	6-23715-5	SCR, PAN HD MACH (6-32 X 1.50) FEED ADJ	118	REF	458980-1	APPLICATOR, BASIC (SUB ASSY)	32
REF	2-21002-1	SCR, BTN HD SKT CAP (8-32 X .38) STRIPPER	116				31
REF	2-21002-9	SCR, BTN HD SKT CAP (10-32 X .75) HSG CAP	115				30
REF	22733-8	SCR, BTN HD SKT CAP (8-32 X .38) (LOC-WEL) ANVIL	114	REF	1-690451-1	SPACER, STRIPPER	28
REF	3-21002-3	SCR, BTN HD SKT CAP (1/4-20 X .50) STR GDE PL	113	REF	240639-1	STRIPPER	27
REF	17177-1	SCR, BTN HD SKT CAP (1/4-20 X .62) BASE PL	112	REF	455676-1	PLATE, BASE	26
REF	2-21000-4	SCR, SKT HD CAP (6-32 X 1.00) DRAG ADAPTOR	111	REF	22354-8	DRAG, STUD	25
REF	23030-1	SCR, SKT HD CAP (6-32 X .25) (LOC-WEL) CP DISC	110	REF	804823-3	PLATE, STRIP GUIDE	24
REF	2-21000-7	SCR, SKT HD CAP (8-32 X .50) SHEAR BLADE	109	REF	240825-2	PLATE, STRIP HOLD	23
REF	2-21000-5	SCR, SKT HD CAP (8-32 X .25) STRIP GUIDE	108	REF	4-22281-1	SPRING, DRAG	22
REF	2-21000-9	SCR, SKT HD CAP (8-32 X .75) STRIP GUIDE	107	REF	240636-1	LEVER, DRAG	21
REF	3-21000-7	SCR, SKT HD CAP (10-32 X .75) FD ROD GUIDE	106	REF	454177-1	DRAG, STOCK	20
REF	3-21000-9	SCR, SKT HD CAP (10-32 X 1.00) DRAG SPRING	105	REF	454204-1	GUIDE, STRIP (REAR)	19
REF	3-21000-6	SCR, SKT HD CAP (10-32 X .62) FD ADJ PLATE	104	REF	454204-1	GUIDE, STRIP (FRONT)	18
REF	3-21000-4	SCR, SKT HD CAP (10-32 X .38) PIVOT BLK	103	REF	454178-1	GUIDE, FEED ROD	17
REF	3-21002-0	SCR, BUT HD CAP (10-32 X .88) SHEAR PLATE	102	REF	4-22284-9	SPRING, FEED RETURN	16
REF	455745-1	GUARD (WINDOW)	79				15
REF	465184-9	LUBRICATOR ASSY	78				14
REF	455985-1	OIL, LUBRICATING	77	REF	23846-1	SPACER, HOLD DOWN	13
REF	454406-1	SPACER, LUB BRACKET	76	REF	240833-1	SPRING, HOLD DOWN	12
REF	21017-2	SCR, DRIVE (#2 X .19) ID PLATE	75	REF	240833-1	PLATE, REAR SHEAR	11
REF	461264-1	PLATE, IDENTIFICATION	74	REF	690482-5	SPACER, SHEAR PLATE	10
REF	458109-1	WASHER, FLAT (SPECIAL)	73	REF	2-683452-8	PLATE, FRONT SHEAR	9
REF	690603-1	SPRING, ASSIST	72	REF	690474-5	ANVIL	8
REF	690517-1	SPACER	71	REF	5-455892-0	BLADE, SLUG	7
REF	22594-8	NUT, HEX	70	REF	1-240641-4	HOLD DOWN, TERMINAL	6
REF	240628-1	PLATE, ADJ	69	REF	1-238009-3	SPACER, SHEAR BLADE	5
REF	240626-1	SHAFT, PIVOT	68	REF	1-238009-3	SPACER, TUBULAR	4
REF	240633-1	BUSHING	67	REF	8-456134-0	CRIMPER, INSULATION	3
REF	455680-1	LEVER, INTERMEDIATE	66	REF	455888-4	SPACER, INSULATION	2
REF	240629-1	BLOCK, PIVOT	65	REF	3-456404-0	CRIMPER, WIRE	1
REF	240632-2	SCREW, ADJ	64				
REF	240659-3	PIN, CAM ROLLER	63				
REF	240658-1	CAM, ROLLER	62				
REF	454398-1	ROD, FEED	60				



REMARKS	NO	REV
TO APPLY TERMINAL SPEC 114-2074		
DISTRIBUTION		
CUSTOMER NAME	APPL SERIAL NO	ORIGINAL
ADDRESS	PURCHASE ORDER	CUSTOMER COPY
CITY	ENG APP	FIELD ENG COPY

CRIMPING DATA				APPLICATOR WILL APPLY	
PAD LTR	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH		
A	.041	20			63196
B	.038	22			63407
C	.035	24			1742114
D	NOT USED				

CRIMP	SIZE	TYPE	FEED	APPL INST
WIRE	.070	F	.815	A1 8039
INSUL	.140	F		
WIRE RANGE	24-20	INSULATION RANGE	.060-.110	PRESS NO
REMARKS				
AMP-O-MATOR POST-FEED				

REVISION RECORD	APP DATE	REV	REVISION RECORD	APP DATE	REV	REVISION RECORD	APP DATE	REV
J	0150-0531-04	504	J	0150-0870-03	8-03	J	0150-0272-02	3-02
G	ECN 0150-0087-01	1-01	F	0150-6982-96	7-96	D	ECN A-396892	4-92
E	0150-6577-96	1-96	C	REV PER ECN A-261990	8-90	B	REV PER ECN R-5514	2-89
F	0150-6982-96	7-96	A	REV PER ECN R-5094	3-89			

LOC A D NO 567110-1

MINIATURE QUICK CHANGE APPLICATOR

END FEED (.187 SERIES POS. LOCK RECEPTOR)