

4

3

2

1

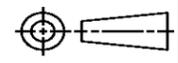
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION  
 © COPYRIGHT ALL RIGHTS RESERVED.

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:		APVD	NAME MINIATURE QUICK CHANGE APPLICATOR END FEED (.187 SERIES)
MATERIAL		FINISH		PRODUCT SPEC	
				APPLICATION SPEC	
		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
		A3		©- 567110-1	
		CUSTOMER DRAWING		SCALE	SHEET 1 OF 2 REV J2

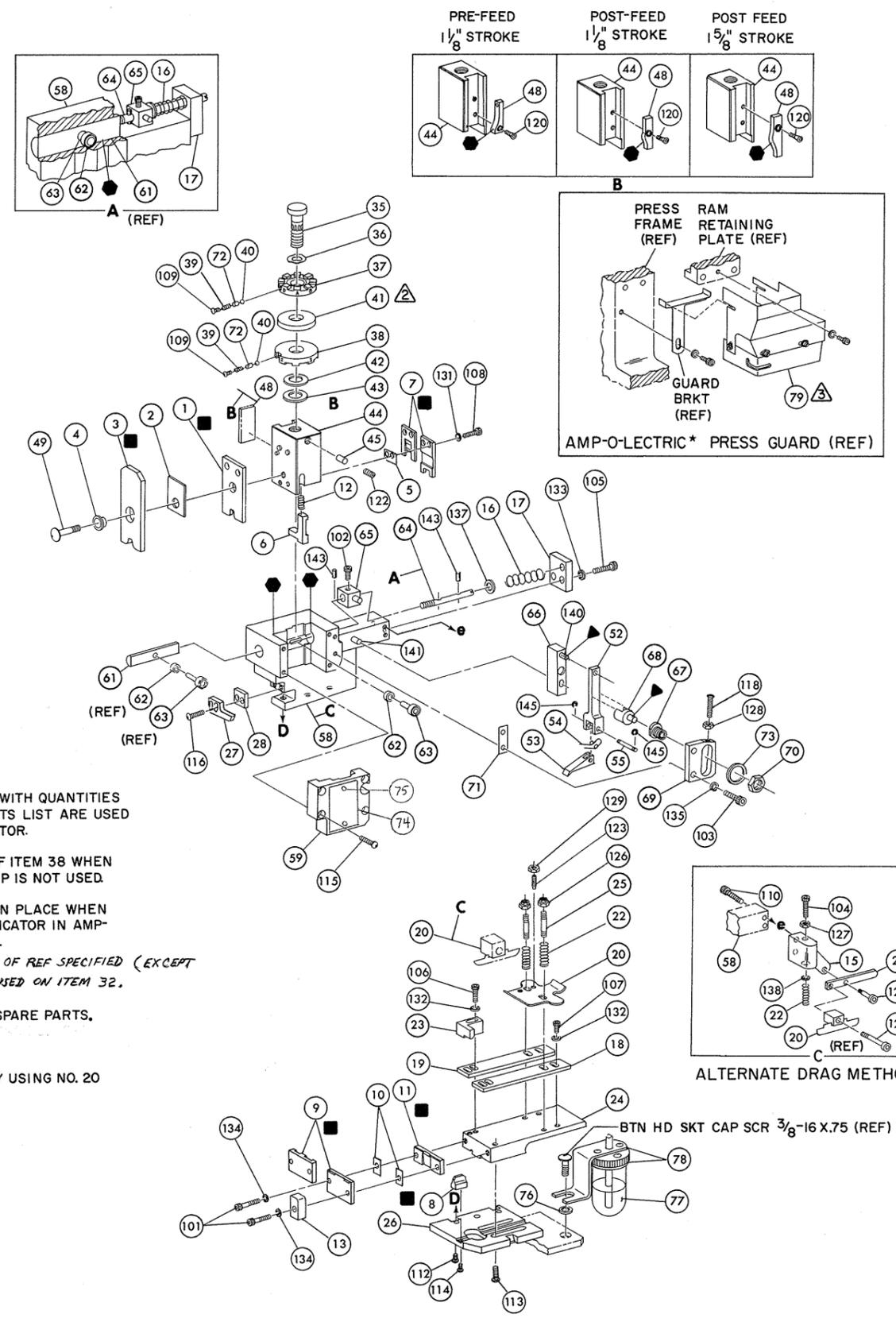
THIS IS A CONTROLLED DOCUMENT.

THIS DRAWING IS A CONTROLLED DOCUMENT FOR THE CONTROL OF THE ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.

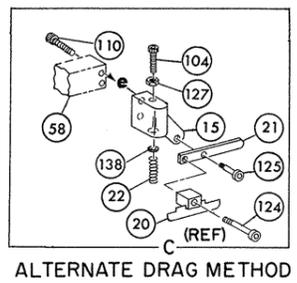
THAT WITHOUT

REVISIONS TO THIS DRAWING SHOULD BE MADE BY THE ORIGINAL DRAWING ENGINEER OR AN AUTHORIZED REPRESENTATIVE OF THE ORIGINAL DRAWING ENGINEER.

DIST 66



- 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 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	1	7-21002-9	BOLT, CRIMPER	49	
REF	21024-5	WASHER, LOCK (NO 10) SHEAR PLATES	134	1	690501-4	CAM, POST FEED 1 5/8 STROKE	48	
REF	21024-5	WASHER, LOCK (NO 10) FEED ROD GUIDE	133				47	
REF	5	21024-4	WASHER, LOCK (NO 8) STRIP GUIDE	132			46	
REF	2	21024-4	WASHER, LOCK (NO 8) SHEAR BLADE	131	1	690191-1	PLUG, NYLON	45
REF	2	21018-4	NUT, HEX MACH (4-40) DRAG	130	1	455674-1	RAM	44
REF	21018-5	NUT, HEX MACH (6-32) FD ADJ PLATE	129	1	690125-1	WASHER, LAMINATED	43	
REF	21018-7	NUT, HEX MACH (10-32) DRAG SPRING	128	1	690124-1	WASHER, RAM	42	
REF	2	21022-2	NUT, HEX SELF-LKG (8-32) DRAG STUD	126	2	23241-6	BALL, STEEL	40
REF	5-21004-7	SCR, SKT HD SHLD (250 DIA X .25) DRAG ARM	125	2	690170-1	SPRING, COMPRESSION	39	
REF	21004-5	SCR, SKT HD SHLD (250 DIA X 1.00) DRAG	124	1	690142-5	DISC, INSULATION	38	
REF	4-21078-8	SCR, SKT SET OVAL POINT (4-40 X .75) DRAG	123	1	8-690692-6	DISC, WIRE	37	
REF	1	21009-2	SCR, SKT SET (1/4-20 X 25) (LOC-WEL) RAM	122	1	22480-5	WASHER, SPRING	36
REF	1	1-21002-7	SCR, BTN HD SKT CAP (6-32 X .38) CAM	121	1	690212-1	POST, RAM	35
REF	6-23715-5	SCR, PAN HD MACH (6-32 X 1.50) FEED ADJ	118	1	458980-1	APPLICATOR, BASIC (SUB ASSY)	32	
REF	2	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	1	22733-8	SCR, BTN HD SKT CAP (8-32 X .38) (LOC-WEL) ANVIL	114	1	1-690451-1	SPACER, STRIPPER	28
REF	4	3-21002-3	SCR, BTN HD SKT CAP (1/4-20 X .50) STR GDE PL	113	1	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	2-21000-4	SCR, SKT HD CAP (6-32 X 1.00) DRAG ADAPTOR	111	2	22354-8	DRAG, STUD	25
REF	2	23030-1	SCR, SKT HD CAP (6-32 X .25) (LOC-WEL) CP DISC	110	1	804823-3	PLATE, STRIP GUIDE	24
REF	2	2-21000-7	SCR, SKT HD CAP (8-32 X .50) SHEAR BLADE	109	1	240825-2	PLATE, STRIP HOLD	23
REF	3	2-21000-5	SCR, SKT HD CAP (8-32 X .25) STRIP GUIDE	108	2	4-22281-1	SPRING, DRAG	22
REF	2	2-21000-9	SCR, SKT HD CAP (8-32 X .75) STRIP GUIDE	107	-	240636-1	LEVER, DRAG	21
REF	3-21000-7	SCR, SKT HD CAP (10-32 X .75) FD ROD GUIDE	106	1	454177-1	DRAG, STOCK	20	
REF	3-21000-9	SCR, SKT HD CAP (10-32 X 1.00) DRAG SPRING	105	1	454204-1	GUIDE, STRIP (REAR)	19	
REF	3-21000-6	SCR, SKT HD CAP (10-32 X 1.00) DRAG SPRING	104	1	454204-1	GUIDE, STRIP (FRONT)	18	
REF	3-21000-4	SCR, SKT HD CAP (10-32 X .62) FD ADJ PLATE	103	REF	454178-1	GUIDE, FEED ROD	17	
REF	3-21000-4	SCR, SKT HD CAP (10-32 X .38) PIVOT BLK	102	REF	4-22284-9	SPRING, FEED RETURN	16	
REF	2	3-21002-0	SCR, BUT HD CAP (10-32 X .88) SHEAR PLATE	101	REF		ADAPTER, DRAG	15
REF	455745-1	GUARD (WINDOW)	79				14	
REF	465184-9	LUBRICATOR ASSY	78				13	
REF	455985-1	OIL, LUBRICATING	77	1	23846-1	SPACER, HOLD DOWN	12	
REF	454406-1	SPACER, LUB BRACKET	76	1	240833-1	SPRING, HOLD DOWN	11	
REF	21017-2	SCR, DRIVE (#2 X .19) ID PLATE	75				10	
REF	461264-1	PLATE, IDENTIFICATION	74	1	690482-5	PLATE, FRONT SHEAR	9	
REF	458109-1	WASHER, FLAT (SPECIAL)	73	1	2-683452-8	ANVIL	8	
REF	690603-1	SPRING, ASSIST	72	1	690474-5	BLADE, SLUG	7	
REF	690517-1	SPACER	71	1	5-455892-0	HOLD DOWN, TERMINAL	6	
REF	22594-8	NUT, HEX	70	1	1-240641-4	SPACER, SHEAR BLADE	5	
REF	240628-1	PLATE, ADJ	69	1	1-238009-3	SPACER, TUBULAR	4	
REF	240626-1	SHAFT, PIVOT	68	1	8-456134-0	CRIMPER, INSULATION	3	
REF	240633-1	BUSHING	67	1	455888-4	SPACER, INSULATION	2	
REF	455680-1	LEVER, INTERMEDIATE	66	1	3-456404-0	CRIMPER, WIRE	1	
REF	240629-1	BLOCK, PIVOT	65					
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		
APPL USED ON MACHINE PART NO	MACH SERIAL NO	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				

REV	DATE	DESCRIPTION	BY	CHKD	APPD	REV	DATE	DESCRIPTION	BY	CHKD	APPD
G		ECN 0150-0087-01				1-01		SET UP PAGE 10-1			
F		0150-6982-96				7/96		455638-1 1212 A			
E		0150-6577-96				1/96		DR 3-25-BA1 A P 4/10			
D		ECN A-376892				9-92					
C		REV PER ECN A-261990				8-96					
B		REV PER ECN R-5514				2-88					
A		REV PER ECN R-5094				3-83					

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[567110-1](#)