

4

3

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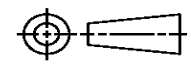
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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
	M1	ECR-15-000199	07JAN2015	GK	HMR

REPLACED BY OCEAN STYLE APPLICATOR PART NUMBER 2266297-1

FOR REPLACEMENT PARTS FOR APPLICATOR 466503
 REFER TO ADDITIONAL PAGE(S). SPARE PARTS KIT (IF LISTED)
 WILL REMAIN AVAILABLE.

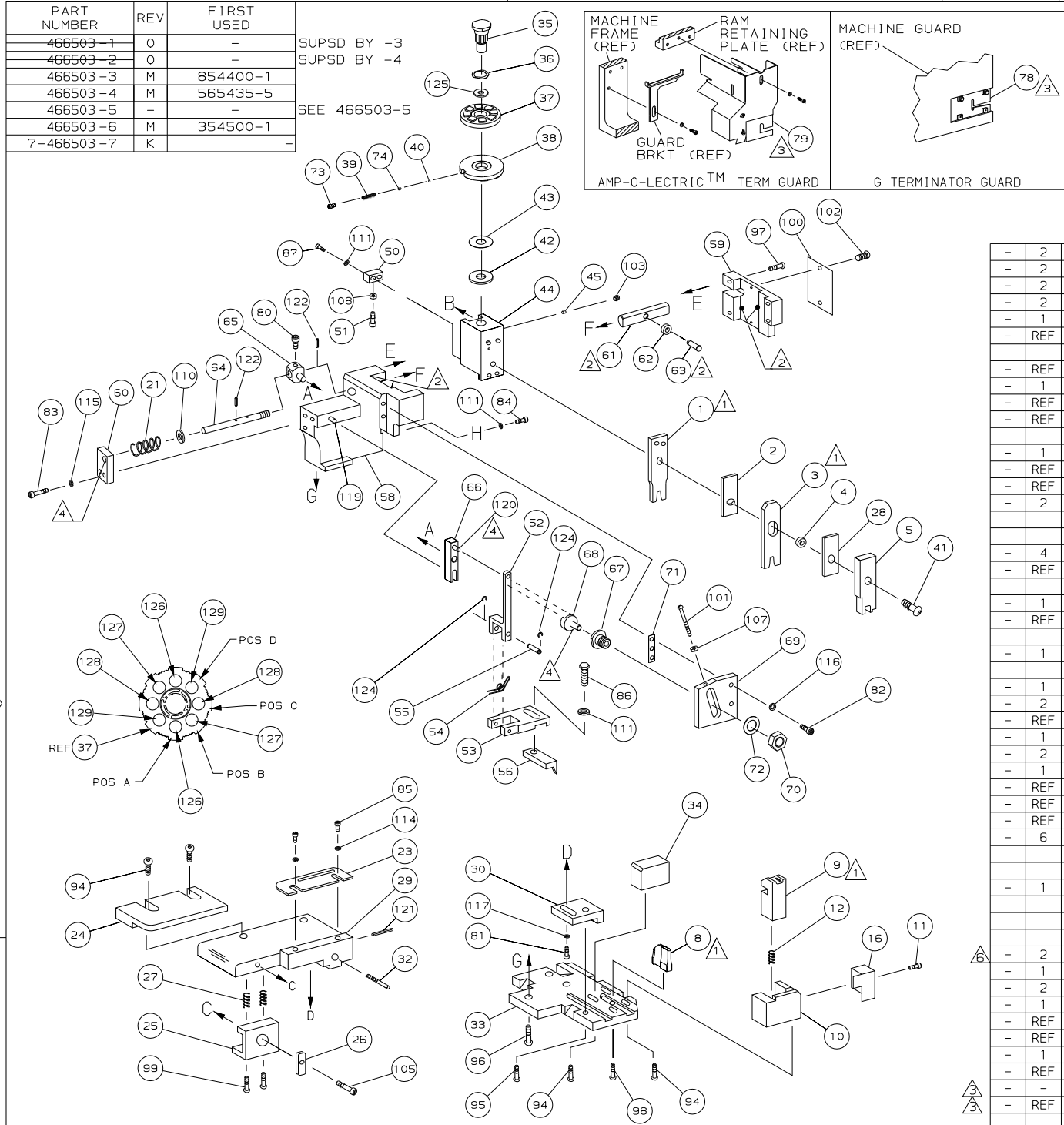
THE REPLACEMENT OCEAN STYLE APPLICATOR HAS THE
 SAME TERMINATOR/PRESS INTERFACE AS APPLICATOR
 466503

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	GOPALAKRISHNA HV		
DIMENSIONS:		CHK	RAGHAVENDRA		
		APVD	RAGHAVENDRA		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	NAME		
0 PLC	±	APPLICATION SPEC	SIDE FEED HDM APPLICATOR		
1 PLC	±		SIZE	CAGE CODE	DRAWING NO
2 PLC	±		A3		©- 466503
3 PLC	±				RESTRICTED TO
4 PLC	±				
ANGLES	±	WEIGHT			
MATERIAL	FINISH	CUSTOMER ACCESSIBLE PRODUCTION DRAWING		SCALE	SHEET 1 OF 2
					REV M1

DRAWING MADE IN THIRD ANGLE PROJECTION

PART NUMBER	REV	FIRST USED
466503-1	0	-
466503-2	0	-
466503-3	M	854400-1
466503-4	M	565435-5
466503-5	-	-
466503-6	M	354500-1
7-466503-7	K	-

SUPSD BY -3
 SUPSD BY -4
 SEE 466503-5



TERMINAL NAME: .187 FASTON™ PIGGY-BACK

CRIMP	SIZE	TYPE	RANGE
A	.061 ±.002		16 OR 1.25mm ²
B	.056 ±.002		1mm ²
C	.053 ±.002		18 OR 0.75mm ²
D	.049 ±.002		20 OR 0.5mm ²
CRIMP	SIZE	TYPE	RANGE
WIRE	.090	F	20-16 OR 0.5-1.25mm ²
INSUL	.140	0	.090-.130
FEED	APPL INST	SET UP GAGE	LAYOUT
.535	408-8040	458637-1	535
WIRE STRIP LENGTH	.155-.185		

QTY	REQD	PER	ASSY	PARTS LIST			
-	2	2	2	C	2-354779-4	PIN, WIRE DISC (.3110) D	129
-	2	2	2	C	1-354779-6	PIN, WIRE DISC (.3070) C	128
-	2	2	2	C	1-354779-0	PIN, WIRE DISC (.3040) B	127
-	2	2	2	C	9-354778-9	PIN, WIRE DISC (.2990) A	126
-	1	1	1	A	986950-1	WASHER, FLAT PRECISION	125
-	REF	REF	REF	A	21045-3	RING, RET "C" (ϕ.187) FD FING PIN	124
-	REF	REF	REF	A	5-21028-1	PIN, SLT SPR (ϕ.125x.50) ADJ ROD	122
-	1	1	1	A	4-21028-0	PIN, SLT SPR (ϕ.093x.75) ST GDE PL	121
-	REF	REF	REF	A	1-21030-1	PIN, DOWEL (ϕ.187x.50) LEVER	120
-	REF	REF	REF	A	1-21030-6	PIN, DOWEL (ϕ.187x1.25) HOUSING	119
-	1	1	1	A	21024-5	WASHER, LOCK (#10) ADJ BLOCK	117
-	REF	REF	REF	A	21024-5	WASHER, LOCK (#10) ADJ PLATE	116
-	REF	REF	REF	A	21024-5	WASHER, LOCK (#10) FEED GDE ROD	115
-	2	2	2	A	21024-2	WASHER, LOCK (#4) FRONT STP GUIDE	114
-	4	4	4	A	21024-4	WASHER, LOCK (#8) STRIPPER	111
-	REF	REF	REF	A	21899-4	WASHER, FLAT (ϕ5/16) SCREW ADJ	110
-	1	1	1	A	21018-5	NUT, HEX (NO. 6) HOLDDOWN	108
-	REF	REF	REF	A	21018-5	NUT, HEX (6-32) FEED ADJ	107
-	1	1	1	A	22353-8	SCR, SHLD (ϕ.187x.25) DRAG LEVER	106
-	1	1	1	A	21009-2	SCR, SKT SET (1/4-20x.25 LW) RAM	103
-	2	2	2	A	21017-2	SCR, DRIVE (#2x.19) ID PLATE	102
-	REF	REF	REF	A	6-23715-5	SCR, PAN HD (6-32x1.50) FEED ADJ	101
-	1	1	1	B	461264-1	PLATE, IDENTIFICATION	100
-	2	2	2	A	5-21006-6	SCR, SET (10-32x.75) DRAG	99
-	1	1	1	A	22733-8	SCR, BHC (8-32x.38 LW) ANVIL	98
-	REF	REF	REF	A	2-21002-9	SCR, BHC (10-32x.75) CAP	97
-	REF	REF	REF	A	2-22733-8	SCR, BHC (1/4-20x.62) HOUSING	96
-	REF	REF	REF	A	2-21002-7	SCR, BHC (10-32x.50) SG ADJ BLOCK	95
-	6	6	6	A	2-21002-2	SCR, BHC (8-32x.50) SHEAR	94
-	1	1	1	A	1-21002-7	SCR, BHC (6-32x.38) CAM	91
-	2	2	2	A	2-21000-7	SCR, SHC (8-32x.48) DEP-HOLD	87
-	1	1	1	A	2-22603-0	SCR, HEX HD (6-32x.31) FEED FINGER	86
-	2	2	2	A	1-21000-3	SCR, SHC (4-40x.25) F ST GUIDE	85
-	1	1	1	A	2-21000-7	SCR, SHC (8-32x.50) STRIPPER	84
-	REF	REF	REF	A	3-21000-7	SCR, SHC (10-32x.75) FEED ROD GD	83
-	REF	REF	REF	A	3-21000-6	SCR, SHC (10-32x.62) FD ADJ BLK	82
-	1	1	1	A	3-21000-4	SCR, SHC (10-32x.38) SG ADJ BL	81
-	REF	REF	REF	A	3-21000-4	SCR, SHC (10-32x.38) PIVOT BLK	80
-	REF	REF	REF	B	455749-1	GUARD, WINDOW	79
-	REF	REF	REF	B	679532-1	INSERT, GUARD	78
-	1	1	1	A	690603-1	SPRING, ASSIST	74
-	1	1	1	A	23030-1	SCR, SHC (6-32x.25 SL) INS DISC	73
-	REF	REF	REF	A	458109-1	WASHER, SPECIAL	72
-	REF	REF	REF	A	690517-1	SPACER	71

QTY REQD PER ASSY

REV	DESCRIPTION	DATE	BY
9-06	DIMENSIONS IN INCHES.		
11-05	DO NOT SCALE PRINT.		
1-03	TOLERANCES UNLESS OTHERWISE SPECIFIED.		
4-01	2 PLG DEC + -		
11-97	3 PLG DEC + -		
9-97	4 PLG DEC + -		
4-95	ANGLES ±		
4-95	SURF TEXTURE.		
10-94	REMOVE BURRS, BREAK SHARP EDGES R.015 MAX		
	REVISION RECORD		

QTY	REQD	PER	ASSY	PARTS LIST					
-	3	3	3	C	-3 LEADMAKER	MECH POST FEED	-77	SPARE TOOLING KIT	
-	4	4	4	C	-4 BENCH MODEL K	MECH PRE FEED			
-	6	6	6	C	-6 BENCH MODEL G	MECH PRE FEED			
-	REF	REF	REF	B	- REF REF REF	- B	22594-8	NUT, HEX (1/2-20)	70
-	REF	REF	REF	B	- REF REF REF	- B	240628-1	PLATE, ADJUSTMENT	69
-	REF	REF	REF	B	- REF REF REF	- B	240626-1	SHAFT, PIVOT	68
-	REF	REF	REF	B	- REF REF REF	- B	240633-1	BUSHING	67
-	REF	REF	REF	A	- REF REF REF	- A	455680-1	LEVER, INTERMEDIATE	66
-	REF	REF	REF	B	- REF REF REF	- B	240629-1	BLOCK, PIVOT	65
-	REF	REF	REF	A	- REF REF REF	- A	240632-2	SCREW, ADJ FEED ROD	64
-	REF	REF	REF	B	- REF REF REF	- B	240659-3	PIN, CAM ROLLER	63
-	REF	REF	REF	B	- REF REF REF	- B	240658-1	ROLLER, CAM	62
-	REF	REF	REF	B	- REF REF REF	- B	454398-2	ROD, FEED	61
-	REF	REF	REF	A	- REF REF REF	- A	454178-1	GUIDE, FEED ROD	60
-	REF	REF	REF	C	- REF REF REF	- C	454220-1	CAP, RAM	59
-	REF	REF	REF	D	- REF REF REF	- D	454485-1	HOUSING	58
-	1	1	1	B	- 1 1 1	- B	458537-2	PAWL, FEED	57
-	REF	REF	REF	B	- REF REF REF	- B	240624-1	PIN, FEED FINGER	55
-	REF	REF	REF	B	- REF REF REF	- B	691499-1	SPRING, FEED FINGER	54
-	REF	REF	REF	B	- REF REF REF	- B	690541-1	HOLDER, FEED FINGER	53
-	REF	REF	REF	A	- REF REF REF	- A	455679-1	LEVER, TERMINAL FEED ARM	52
-	1	1	1	A	- 1 1 1	- A	811242-2	BUMPER, HOLDDOWN	51
-	1	1	1	A	- 1 1 1	- A	690753-1	SPACER, TONKER	50
-	1	1	1	B	- 1 1 1	- B	690602-6	CAM, PRE-FEED 1 5/8 ST	49
-	REF	REF	REF	B	- REF REF REF	- B	690602-5	CAM, PRE-FEED 1 1/8 ST	48
-	REF	REF	REF	B	- REF REF REF	- B	690501-4	CAM, POST-FEED 1 5/8 ST	47
-	1	1	1	B	- 1 1 1	- B	459456-1	APPLICATOR, BASIC (SUBASSY)	46
-	1	1	1	A	- 1 1 1	- A	690191-1	PLUG, NYLON	45
-	1	1	1	C	- 1 1 1	- C	455673-1	RAM	44
-	1	1	1	A	- 1 1 1	- A	690125-1	WASHER, LAMINATED	43
-	1	1	1	A	- 1 1 1	- A	690124-1	WASHER, RAM	42
-	1	1	1	A	- 1 1 1	- A	7-21002-9	BOLT, CRIMPER (5/16x1.00)	41
-	1	1	1	A	- 1 1 1	- A	23241-6	BALL, STEEL	40
-	1	1	1	A	- 1 1 1	- A	690170-1	SPRING, COMPRESSION	39
-	1	1	1	C	- 1 1 1	- C	1-690142-0	DISC, INSULATION	38
-	1	1	1	D	- 1 1 1	- D	354777-1	WIRE DISC, PLASTIC	37
-	1	1	1	A	- 1 1 1	- A	22480-5	WASHER, SPRING	36
-	1	1	1	B	- 1 1 1	- B	690212-1	POST, RAM	35
-	1	1	1	B	- 1 1 1	- B	1-690786-0	SUPPORT, TERMINAL	34
-	REF	REF	REF	D	- REF REF REF	- D	455675-1	PLATE, BASE	33
-	1	1	1	A	- 1 1 1	- A	690432-3	SCREW, ADJUSTMENT	32
-	REF	REF	REF	B	- REF REF REF	- B	455689-1	BLOCK, STRIP GUIDE ADJ	30
-	1	1	1	C	- 1 1 1	- C	1-458144-3	PLATE, STRIP GUIDE	29
-	1	1	1	C	- 1 1 1	- C	1-455888-0	SPACER, FRONT SHEAR DEP	28
-	2	2	2	A	- 2 2 2	- A	1-22284-0	SPRING, DRAG	27
-	1	1	1	B	- 1 1 1	- B	356835-1	LEVER, DRAG RELEASE	26
-	1	1	1	B	- 1 1 1	- B	240792-1	DRAG, TERMINAL	25
-	1	1	1	D	- 1 1 1	- D	690504-3	GUIDE, STRIP (REAR)	24
-	1	1	1	A	- 1 1 1	- A	690438-1	GUIDE, STRIP (FRONT)	23
-	REF	REF	REF	B	- REF REF REF	- B	690472-2	STRIPPER	22
-	REF	REF	REF	A	- REF REF REF	- A	4-22284-9	SPRING, FEED RETURN	21
-	1	1	1	B	- 1 1 1	- B	691353-1	STRIPPER	19
-	1	1	1	B	- 1 1 1	- B	691667-1	GUARD, CHIP (FRONT)	16
-	1	1	1	B	- 1 1 1	- B	691667-1	GUARD, CHIP (FRONT)	15
-	1	1	1	B	- 1 1 1	- B	691667-1	GUARD, CHIP (FRONT)	14
-	1	1	1	B	- 1 1 1	- B	691667-1	GUARD, CHIP (FRONT)	13
-	1	1	1	A	- 1 1 1	- A	3-22280-3	SPRING, SHEAR	12
-	1	1	1	B	- 1 1 1	- B	690461-1	STOP, SHEAR	11
-	1	1	1	C	- 1 1 1	- C	690459-1	HOLDER, SHEAR (FRONT)	10
-	1	1	1	C	- 1 1 1	- C	454276-1	SHEAR, FLOAT (FRONT)	9
-	1	1	1	C	- 1 1 1	- C	1-683403-3	ANVIL	8
-	1	1	1	C	- 1 1 1	- C	1-683403-3	ANVIL	7
-	1	1	1	C	- 1 1 1	- C	455889-9	DEPRESSOR, SHEAR (FRONT)	5
-	1	1	1	B	- 1 1 1	- B	2-238011-2	SPACER, BLOCK CRIMPER	4
-	1	1	1	C	- 1 1 1	- C	1-456135-1	CRIMPER, INSULATION	3
-	1	1	1	C	- 1 1 1	- C	455888-5	SPACER, CRIMPER	2
-	1	1	1	C	- 1 1 1	- C	4-456406-1	CRIMPER, WIRE	1

POST FEED 1 5/8 STROKE	PRE FEED 1 1/8 STROKE	PRE FEED 1 5/8 STROKE
<p>ROTATED 180°</p> <p>LEADMAKER</p>	<p>ROTATED 180°</p> <p>K TERMINATOR</p>	<p>ROTATED 180°</p> <p>G TERMINATOR</p>

LOC A
D1ST 66
AMP 1756 REV 3-92
15-SEP-06 12:43:52 b8420

- 1 RECOMMENDED SPARE PARTS.
- 2 GREASE LIGHTLY.
- 3 GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE.
- 4 LUBRICATE DAILY USING NO. 20 MACHINE OIL.
- 5. ITEMS WITH QTY OF REF SPECIFIED (EXCEPT ITEMS 78 AND 79) ARE USED ON ITEM 46. CUT TO LENGTH AT ASSY
- 6 AMPOMATOR-FEED SIDE ONLY
- 7 AMPOMATOR-FEED SIDE ONLY

QTY	REQD	PER	ASSY	PARTS LIST				
-77	-6	-4	-3	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
				REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)				
				REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)				
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MATL - HT TR - FIN -

DR 10/31/94 APP 11-11-94
P.MATHIAS T.ELBIN

CHK 11-11-94 REL 11/17/94
C.ERISMAN B. MORGAN

NAME SIDE FEED HDM APPLICATOR MACHINE REF MINI APPL

SCALE - DWG NO 466503 SHEET 1 REV M

70079 CUSTOMER AND ASSEMBLY DRAWING

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