

4

3

2

1


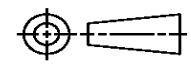
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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
	C1	ECR-15-000199		07JAN2015	GK	HMR	

REPLACED BY OCEAN STYLE APPLICATOR PART NUMBER 2266576-1

FOR REPLACEMENT PARTS FOR APPLICATOR 1385315
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
1385315

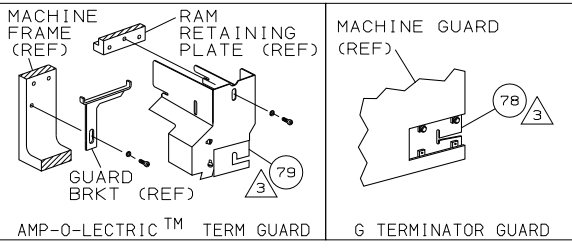
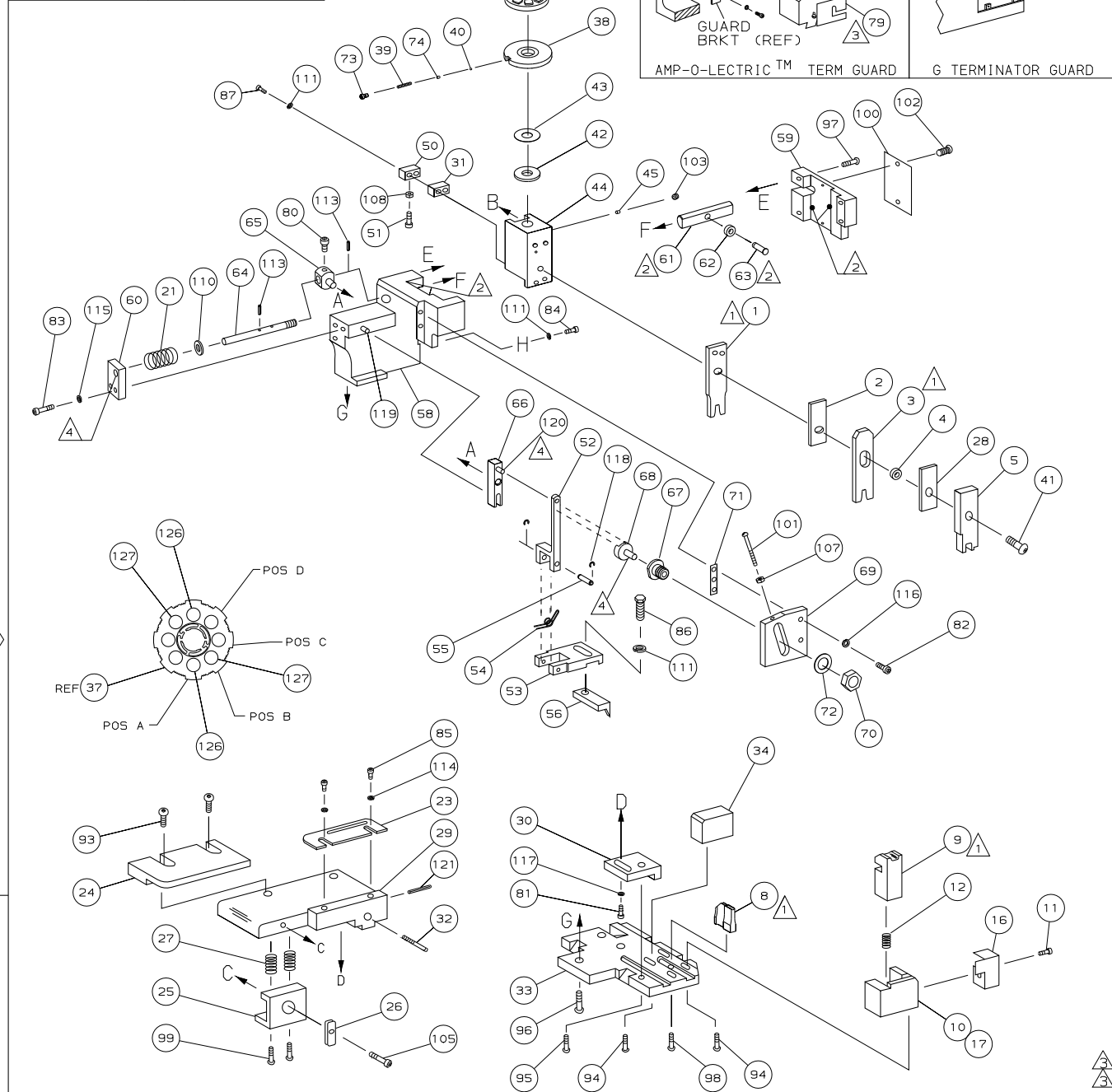
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	GOPALAKRISHNA HV			TE Connectivity		
DIMENSIONS:		CHK	RAGHAVENDRA			NAME		
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	SIDE FEED HDM APPLICATOR			
		0 PLC ±	1 PLC ±	PRODUCT SPEC		APPLICATION SPEC		
MATERIAL		2 PLC ±	3 PLC ±	4 PLC ±	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
FINISH		ANGLES ±	WEIGHT		A3		©- 1385315	
CUSTOMER DRAWING				SCALE	SHEET 1 OF 2		REV C1	

DRAWING MADE IN THIRD ANGLE PROJECTION

1385315 1385315

/home/us014442/dm_tecmod

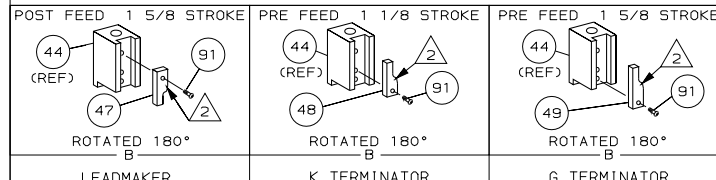
PART NUMBER	REV	FIRST USED
1385315-1	C	122500-1
1385315-2	C	565435-5
1385315-3	C	354500-1
1385315-6	C	NON-CUTTING CARRIER
7-1385315-7	C	SPARE PARTS KIT



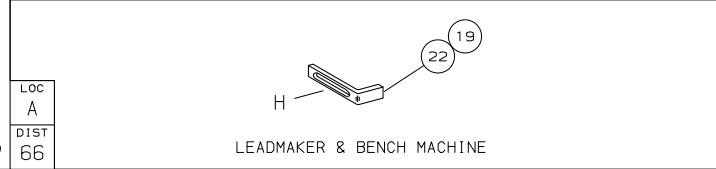
TERMINAL NAME: APEX 2.8MM		FCI TERMINAL		FCI CRIMP SPECS		
AMP PN	MFR PN	PAD LTR	CRIMP HEIGHT	WIRE SIZE		
286999	54001401	A	.077 ±.002 [1.95 ±0.05mm]	14		
		B	.071 ±.002 [1.8 ±0.05mm]	16		
		C	NOT	USED		
		D	NOT	USED		
		CRIMP	SIZE	TYPE	RANGE	
		WIRE	.120 [3.05mm]	F	16-14	
		INSUL	.140 [3.56mm]	0	.103 MAX	
WIRE STRIP LENGTH	TERM APPL	SPEC	FEED	APPL INSTRUCTION	SET UP GAGE	LAYOUT
-	NONE		.600	40B-8040	458637-1	L2576

QTY	REQD	PER	ASSY	PARTS LIST	DESCRIPTION	ITEM NO	
-	1	1	1	1	2129-5	WASHER, FLAT PRECISION	125
-	1	1	1	1	217238-1	GENERAL INSTRUCTION PACKAGE	124
-	1	1	1	1	4088040	SF APPL INST 40B-8040	123
-	1	1	1	1	4-21028-0	PIN, SLT SPR (φ.093x.75)ST GDE PL	121
-	REF	REF	REF	REF	1-21030-1	PIN, DOWEL (φ.187x.50) LEVER	120
-	REF	REF	REF	REF	1-21030-6	PIN, DOWEL (φ.187x.1.25) HOUSING	119
-	REF	REF	REF	REF	21045-3	RING, RET "C" (φ.187) FD FING PIN	118
-	1	1	1	1	21024-5	WASHER, LOCK (#10) ADJ BLOCK	117
-	REF	REF	REF	REF	21024-5	WASHER, LOCK (#10) ADJ PLATE	116
-	REF	REF	REF	REF	21024-5	WASHER, LOCK (#10) FEED GDE ROD	115
-	2	2	2	2	21024-2	WASHER, LOCK (#4) FRONT STP GUIDE	114
-	REF	REF	REF	REF	5-21028-1	PIN, SLT SPR (φ.125x.50) ADJ ROD	113
-	4	4	4	4	21024-4	WASHER, LOCK (#8) STRIPPER	111
-	REF	REF	REF	REF	21899-4	WASHER, FLAT (φ5/16) SCREW ADJ	110
-	1	1	1	1	21018-5	NUT, HEX (NO.6) HOLDDOWN	108
-	REF	REF	REF	REF	21068-5	NUT, HEX (6-32) FEED ADJ	107
-	1	1	1	1	22353-8	SCR, SHLD (φ.187x.25) DRAG LEVER	105
-	1	1	1	1	21009-2	SCR, SKT SET (1/4-20x.25) RAM	103
-	2	2	2	2	21017-2	SCR, DRIVE (#2x.19) ID PLATE	102
-	REF	REF	REF	REF	6-23715-5	SCR, PAN HD (6-32x1.50) FEED ADJ	101
-	1	1	1	1	461264-1	PLATE, IDENTIFICATION	100
-	2	2	2	2	5-21006-6	SCR, SET (10-32x.75) DRAG	99
-	1	1	1	1	22733-8	SCR, BHC (8-32x.38) LW ANVIL	98
-	REF	REF	REF	REF	2-21002-9	SCR, BHC (10-32x.75) CAP	97
-	REF	REF	REF	REF	2-22733-8	SCR, BHC (1/4-20x.62) HOUSING	96
-	REF	REF	REF	REF	2-21002-7	SCR, BHC (10-32x.50) SG ADJ BLOCK	95
-	4	4	4	4	2-21002-2	SCR, BHC (8-32x.50) TERM H DWN	94
-	2	2	2	2	2-21002-3	SCR, BHC (8-32x.62) R STP GDE	93
-	1	1	1	1	1-21002-7	SCR, BHC (6-32x.38) CAM	91
-	2	2	2	2	3-21000-0	SCR, SHC (8-32x.44) DEP-HOLD	87
-	1	1	1	1	2-22603-0	SCR, HEX HD (8-32x.31) FEED FINGER	86
-	2	2	2	2	1-21000-3	SCR, SHC (4-40x.25) F ST GUIDE	85
-	1	1	1	1	2-21000-7	SCR, SHC (8-32x.50) STRIPPER	84
-	REF	REF	REF	REF	3-21000-7	SCR, SHC (10-32x.75) FEED ROD GD	83
-	REF	REF	REF	REF	3-21000-6	SCR, SHC (10-32x.62) FD ADJ BLK	82
-	1	1	1	1	3-21000-4	SCR, SHC (10-32x.38) SG ADJ BL	81
-	REF	REF	REF	REF	3-21000-4	SCR, SHC (10-32x.38) PIVOT BLK	80
-	-	-	-	-	455749-1	GUARD, WINDOW	79
-	-	-	-	-	679532-1	INSERT, GUARD	78
-	-	-	-	-			77
-	-	-	-	-			76
-	-	-	-	-			75
-	1	1	1	1	690603-1	SPRING, ASSIST	74
-	1	1	1	1	23030-1	SCR, SHC (6-32x.25) SL INS DISC	73
-	REF	REF	REF	REF	458109-1	WASHER, SPECIAL	72
-	REF	REF	REF	REF	690517-1	SPACER	71
-77	-6	-3	-2	-1	PART NO	DESCRIPTION	ITEM NO

QTY	REQD	PER	ASSY	PARTS LIST	DESCRIPTION	ITEM NO	
-	1	1	1	1	22594-8	NUT, HEX (1/2-20)	70
-	REF	REF	REF	REF	240628-1	PLATE, ADJUSTMENT	69
-	REF	REF	REF	REF	240626-1	SHAFT, PIVOT	68
-	REF	REF	REF	REF	240633-1	BUSHING	67
-	REF	REF	REF	REF	455680-1	LEVER, INTERMEDIATE	66
-	REF	REF	REF	REF	240629-1	BLOCK, PIVOT	65
-	REF	REF	REF	REF	240632-2	SCREW, ADJ FEED ROD	64
-	REF	REF	REF	REF	240659-3	PIN, CAM ROLLER	63
-	REF	REF	REF	REF	240658-1	ROLLER, CAM	62
-	REF	REF	REF	REF	454398-2	ROD, FEED	61
-	REF	REF	REF	REF	454178-1	GUIDE, FEED ROD	60
-	REF	REF	REF	REF	454220-1	CAP, RAM	59
-	REF	REF	REF	REF	454485-1	HOUSING	58
-	1	1	1	1	458537-2	PAWL, FEED	56
-	REF	REF	REF	REF	240624-1	PIN, FEED FINGER	55
-	REF	REF	REF	REF	691499-1	SPRING, FEED FINGER	54
-	REF	REF	REF	REF	690541-1	HOLDER, FEED FINGER	53
-	REF	REF	REF	REF	455679-2	LEVER, TERMINAL FEED ARM	52
-	1	1	1	1	811242-2	BUMPER, HOLDDOWN	51
-	1	1	1	1	690753-1	SPACER, TONKER	50
-	-	-	-	-	690602-6	CAM, PRE-FEED 1 5/8 ST	49
-	-	-	-	-	690602-5	CAM, PRE-FEED 1 1/8 ST	48
-	1	1	1	1	690501-4	CAM, POST-FEED 1 5/8 ST	47
-	1	1	1	1	459456-2	APPLICATOR, BASIC (SUBASSY)	46
-	1	1	1	1	690191-1	PLUG, NYLON	45
-	1	1	1	1	455673-1	RAM	44
-	1	1	1	1	690125-1	WASHER, LAMINATED	43
-	1	1	1	1	690124-1	WASHER, RAM	42
-	1	1	1	1	7-21002-9	BOLT, CRIMPER (5/16x1.00)	41
-	1	1	1	1	23241-6	BALL, STEEL	40
-	1	1	1	1	690170-1	SPRING, COMPRESSION	39
-	1	1	1	1	690142-1	DISC, INSULATION	38
-	1	1	1	1	354777-1	WIRE DISC, PLASTIC	37
-	1	1	1	1	22480-5	WASHER, SPRING	36
-	1	1	1	1	690212-1	POST, RAM	35
-	1	1	1	1	1-690786-4	SUPPORT, TERMINAL	34
-	REF	REF	REF	REF	455675-1	PLATE, BASE	33
-	1	1	1	1	690432-3	SCREW, ADJUSTMENT	32
-	1	1	1	1	5-240641-7	SPACER, SLUG BLADE	31
-	REF	REF	REF	REF	455689-1	BLOCK, STRIP GUIDE ADJ	30
-	1	1	1	1	458144-1	PLATE, STRIP GUIDE	29
-	1	1	1	1	1-455888-9	SPACER, FRONT SHEAR DEP	28
-	2	2	2	2	1-22284-0	SPRING, DRAG	27
-	1	1	1	1	356835-1	LEVER, DRAG RELEASE	26
-	1	1	1	1	240792-1	DRAG, TERMINAL	25
-	1	1	1	1	3-90765-8	GUIDE, STRIP (REAR)	24
-	1	1	1	1	690438-1	GUIDE, STRIP (FRONT)	23
-	1	-	-	-	690472-2	STRIPPER	22
-	REF	REF	REF	REF	4-22284-9	SPRING, FEED RETURN	21
-	-	-	-	-	691353-1	STRIPPER	19
-	1	1	1	1	679625-1	HOLDER, SHEAR, FRONT (NON-CUT)	17
-	1	1	1	1	318563-1	GUARD, CHIP, FRONT	16
-	-	-	-	-			15
-	-	-	-	-			14
-	-	-	-	-			13
-	1	1	1	1	3-22280-3	SPRING, SHEAR	12
-	1	1	1	1	690461-1	STOP, SHEAR	11
-	1	1	1	1	690459-1	HOLDER, SHEAR (FRONT)	10
-	1	1	1	1	454276-2	SHEAR, FLOAT (FRONT)	9
1	1	1	1	1	1-662190-4	ANVIL	8
-	-	-	-	-			7
-	-	-	-	-			6
-	1	1	1	1	1-455889-4	DEPRESSOR, SHEAR (FRONT)	5
-	1	1	1	1	238011-2	SPACER, BLOCK CRIMPER	4
1	1	1	1	1	456135-6	CRIMPER, INSULATION	3
-	1	1	1	1	455888-6	SPACER, CRIMPER	2
1	1	1	1	1	2-456409-1	CRIMPER, WIRE	1
-77	-6	-3	-2	-1	PART NO	DESCRIPTION	ITEM NO



- 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.



LOC A
DIST 66
AMP 1756 REV 3-92
15-MAY-06 11:18:03 us014442 7

QTY	REQD	PER	ASSY	PARTS LIST	DESCRIPTION	ITEM NO	
-	1	1	1	1	690603-1	SPRING, ASSIST	74
-	1	1	1	1	23030-1	SCR, SHC (6-32x.25) SL INS DISC	73
-	REF	REF	REF	REF	458109-1	WASHER, SPECIAL	72
-	REF	REF	REF	REF	690517-1	SPACER	71
-77	-6	-3	-2	-1	PART NO	DESCRIPTION	ITEM NO

QTY	REQD	PER	ASSY	PARTS LIST	DESCRIPTION	ITEM NO	
-	1	1	1	1	1-455889-4	DEPRESSOR, SHEAR (FRONT)	5
-	1	1	1	1	238011-2	SPACER, BLOCK CRIMPER	4
1	1	1	1	1	456135-6	CRIMPER, INSULATION	3
-	1	1	1	1	455888-6	SPACER, CRIMPER	2
1	1	1	1	1	2-456409-1	CRIMPER, WIRE	1
-77	-6	-3	-2	-1	PART NO	DESCRIPTION	ITEM NO

AMP 15AUG01 APP 15AUG01
C. REICHELDERFER T. ELBIN
CHK - REL -
NAME SIDE FEED HDM APPLICATOR MACHINE REF MINI APPL
SCALE - D DWG NO 1385315 SHEET 1 OF 1 REV C
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