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LOC

DIST


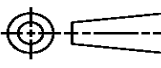
REVISIONS

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.

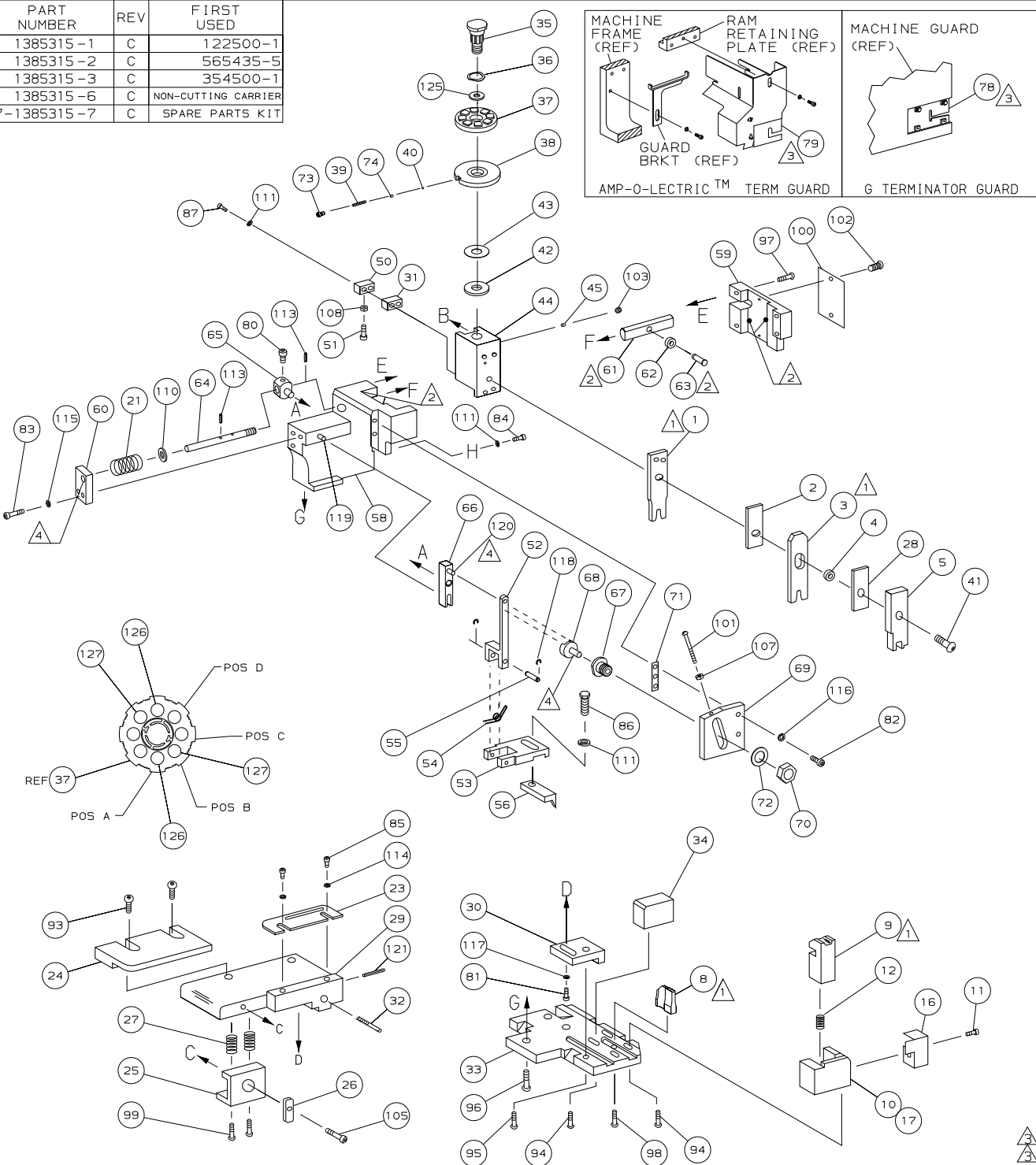
THE REPLACEMENT OCEAN STYLE APPLICATOR HAS THE
SAME TERMINATOR/PRESS INTERFACE AS APPLICATOR
1385315

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

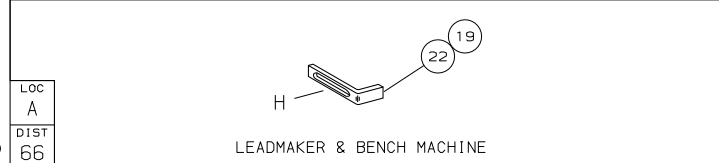
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DRAWING MADE IN THIRD ANGLE PROJECTION

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



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



- 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.

1385315

1385315

TERMINAL NAME: APEX 2.8MM									
AMP PN		MFR PN		FCI		TERMINAL		FCI CRIMP SPECS	
286999		54001401		PAD LTR		CRIMP HEIGHT		WIRE SIZE	
				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	
				WIRE		.120 [3.05mm]		F	
				INSUL		.140 [3.56mm]		0	
								.103 MAX	
WIRE STRIP LENGTH		TERM APPL		SPEC		FEED		APPL INSTRUCTION	
-		NONE				.600		40B-8040	
								SET UP GAGE	
								458637-1	
								L2576	
									129
									128
-	2	2	2	2	9-354778-5	PIN, WIRE DISC (.2970)B			127
-	2	2	2	2	8-354778-3	PIN, WIRE DISC (.2910)B			126
-	1	1	1	1	986950-1	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
									122
-	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.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(φ10)ADJ BLOCK			117
-	REF	REF	REF	REF	21024-5	WASHER,LOCK(φ10)ADJ PLATE			116
-	REF	REF	REF	REF	21024-5	WASHER,LOCK(φ10)FEED GDE ROD			115
-	2	2	2	2	21024-2	WASHER,LOCK(φ4)FRONT STP GUIDE			114
-	REF	REF	REF	REF	5-21028-1	PIN,SLT SPR(φ.125x.50)ADJ ROD			113
									112
-	4	4	4	4	21024-4	WASHER, LOCK (φ8) STRIPPER			111
-	REF	REF	REF	REF	21899-4	WASHER,FLAT (φ5/16)SCREW ADJ			110
									109
-	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
									106
-	1	1	1	1	22353-8	SCR,SHLD (φ.187x.25)DRAG LEVER			105
									104
-	1	1	1	1	21009-2	SCR,SKT SET(1/4-20x.25 LW)RAM			103
-	2	2	2	2	21017-2	SCR,DRIVE(φ2x.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
									92
-	1	1	1	1	1-21002-7	SCR,BHC(6-32x.38)CAM			91
									90
									89
									88
-	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
-	-	-	REF	-	455749-1	GUARD, WINDOW			79
-	-	REF	-	-	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				

-1	LEADMAKER				MECH POST FEED	-6	NON-CUT		MECH POST FEED	
-2	BENCH MODEL K				MECH PRE FEED	-77	SPARE PARTS			
-3	BENCH MODEL G				MECH PRE FEED					
-	REF	REF	REF	REF	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			57	
-	REF	REF	REF	REF	240624-1	PIN, FEED FINGER			56	
-	REF	REF	REF	REF	691499-1	SPRING, FEED FINGER			55	
-	REF	REF	REF	REF	690541-1	HOLDER, FEED FINGER			54	
-	REF	REF	REF	REF	455679-2	LEVER, TERMINAL FEED ARM			53	
-	1	1	1	1	811242-2	BUMPER, HOLDDOWN			52	
-	1	1	1	1	690753-1	SPACER, TONKER			51	
-	-	1	-	-	690602-6	CAM, PRE-FEED 1 5/8 ST			50	
-	-	-	1	-	690602-5	CAM, PRE-FEED 1 1/8 ST			49	
-	1	-	-	1	690501-4	CAM, POST-FEED 1 5/8 ST			48	
-	1	1	1	1	459456-2	APPLICATOR, BASIC (SUBASSY)			47	
-	1	1	1	1	690191-1	PLUG, NYLON			46	
-	1	1	1	1	455673-1	RAM			45	
-	1	1	1	1	690125-1	WASHER, LAMINATED			44	
-	1	1	1	1	690124-1	WASHER, RAM			43	
-	1	1	1	1	7-21002-9	BOLT, CRIMPER (5/16x1.00)			42	
-	1	1	1	1	23241-6	BALL, STEEL			41	
-	1	1	1	1	690170-1	SPRING, COMPRESSION			40	
-	1	1	1	1	690142-1	DISC, INSULATION			39	
-	1	1	1	1	354777-1	WIRE DISC, PLASTIC			38	
-	1	1	1	1	22480-5	WASHER, SPRING			37	
-	1	1	1	1	690212-1	POST, RAM			36	
-	1	1	1	1	1-690786-4	SUPPORT, TERMINAL			35	
-	REF	REF	REF	REF	455675-1	PLATE, BASE			34	
-	1	1	1	1	690432-3	SCREW, ADJUSTMENT			33	
-	1	1	1	1	5-240641-7	SPACER, SLUG BLADE			32	
-	REF	REF	REF	REF	455689-1	BLOCK, STRIP GUIDE ADJ			31	
-	1	1	1	1	458144-1	PLATE, STRIP GUIDE			30	
-	1	1	1	1	1-455888-9	SPACER, FRONT SHEAR DEP			29	
-	2	2	2	2	1-22284-0	SPRING, DRAG			28	
-	1	1	1	1	356835-1	LEVER, DRAG RELEASE			27	
-	1	1	1	1	240792-1	DRAG, TERMINAL			26	
-	1	1	1	1	3-90765-8	GUIDE, STRIP (REAR)			25	
-	1	1	1	1	690438-1	GUIDE, STRIP (FRONT)			24	
-	1	-	-	1	690472-2	STRIPPER			23	
-	REF	REF	REF	REF	4-22284-9	SPRING, FEED RETURN			22	
-	-	1	1	-	691353-1	STRIPPER			21	
-	1	1	1	1	679625-1	HOLDER, SHEAR, FRONT (NON-CUT)			20	
-	1	1	1	1	318563-1	GUARD, CHIP, FRONT			19	
-									18	
-									17	
-									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	
					← REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)					
QTY REQD PER ASSY					PARTS LIST					
DIMENSIONS IN INCHES. DO NOT SCALE PRINT.					MATERIAL					
TOLERANCES UNLESS OTHERWISE SPECIFIED,					HT TR					
3 PLC DEC ±-					FIN					
3 PLC DEC ±-										
4 PLC DEC ±-										
ANGLES ±-										
SURF TEXTURE:					AMP					
REMOVE BURRS, BREAK SHARP EDGES R.015 MAX					AMP Incorporated Harrisburg, PA 17105-3608					
					NAME					
					SIDE FEED HDM APPLICATOR					
					MACHINE REF					
					MINI APPL					
					SCALE					
					1385315					
					DWG NO					
					SHEET					
					1 OF 1					
					REV					
					C					
CASE CODE					RESTRICTED TO					
00779										
CUSTOMER AND ASSEMBLY DRAWING										

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