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LOC

DIST


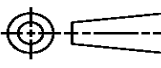
REVISIONS

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.

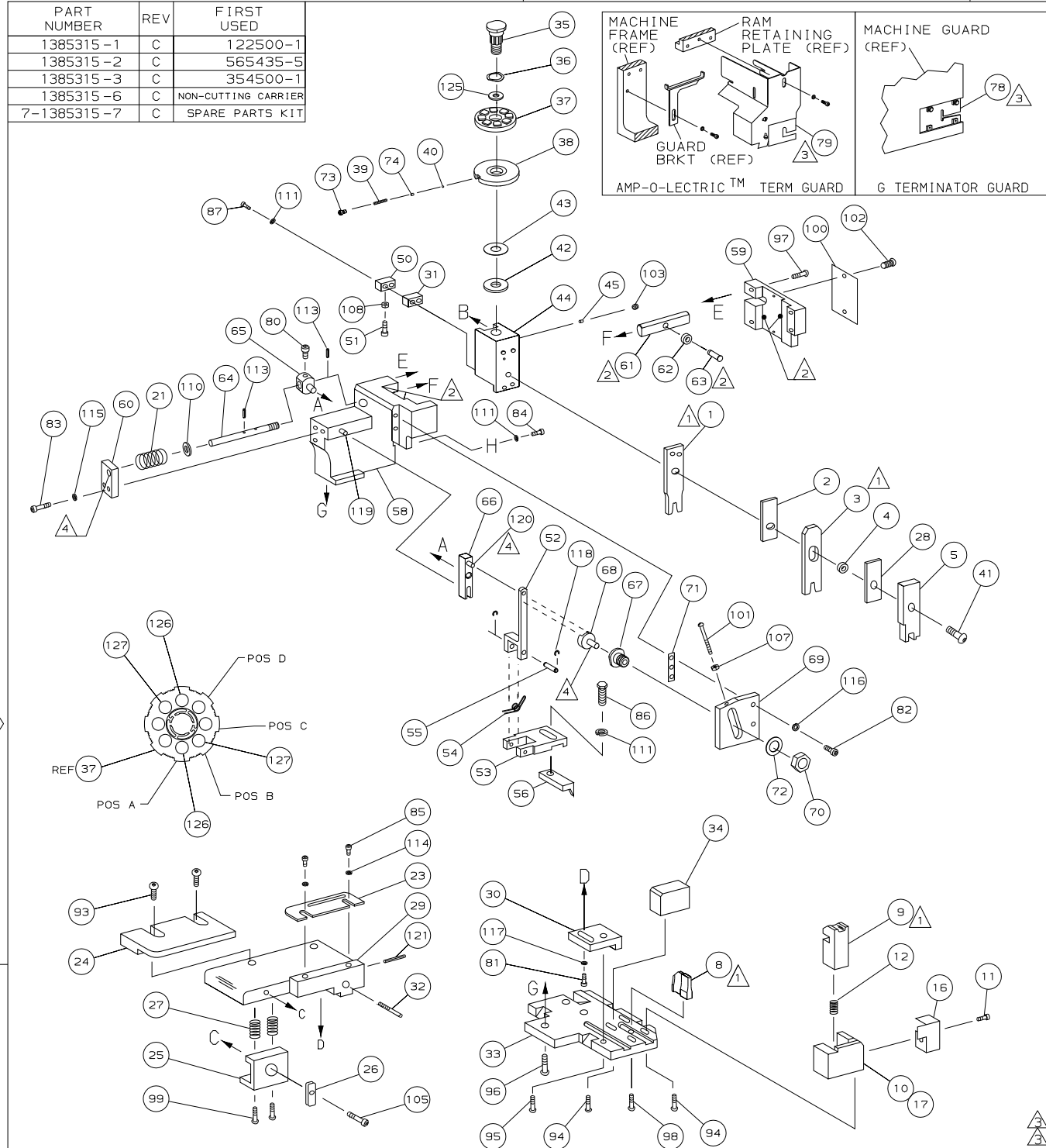
THE REPLACEMENT OCEAN STYLE APPLICATOR HAS THE
SAME TERMINATOR/PRESS INTERFACE AS APPLICATOR
1385315

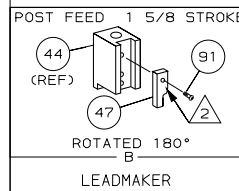
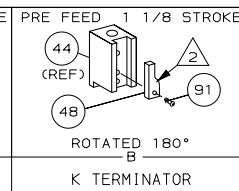
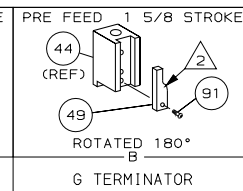
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN GOPALAKRISHNA HV		 TE Connectivity			
DIMENSIONS:		CHK RAGHAVENDRA					
		APVD RAGHAVENDRA		NAME SIDE FEED HDM APPLICATOR			
		PRODUCT SPEC					
		APPLICATION SPEC					
MATERIAL		WEIGHT		SIZE A3	CAGE CODE	DRAWING NO C- 1385315	RESTRICTED TO
FINISH		CUSTOMER DRAWING		SCALE		SHEET 1 OF 2	REV C1

THIS DRAWING IS A CONTROLLED DOCUMENT.

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
		
LEADMAKER	K TERMINATOR	G TERMINATOR

LOC A	19
DIST 66	22
LEADMAKER & BENCH MACHINE	

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				

3

- 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.

-1	LEADMAKER				MECH POST FEED	-6	NON-CUT	MECH POST FEED	1385315			
-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	D				
-	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					
-							57					
-	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	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	-	-	1	690472-2	STRIPPER	22					
-	REF	REF	REF	REF	4-22284-9	SPRING, FEED RETURN	21					
-							20					
-	-	1	1	-	691353-1	STRIPPER	19					
-							18					
-	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	A				
QTY REQD PER ASSY					REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)							
PARTS LIST												
DIMENSIONS IN INCHES. DO NOT SCALE PRINT. TOLERANCES UNLESS OTHERWISE SPECIFIED, 3 PLC DEC ± 3 PLC DEC ± 4 PLC DEC ± ANGLES ± SURF TEXTURE: √ REMOVE BURRS BREAK SHARP EDGES R.015 MAX					MATL	-	HT TR	-	FIN	-		
					DR C.REICHELDERFER	15AUG01	APP T.ELBIN	15AUG01	AMP Incorporated Harrisburg, PA 17105-3608			
					CHK -	REL -	AMP					
					NAME	SIDE FEED HDM APPLICATOR					MACHINE REF	
					SCALE	-	DWG NO	1385315	SHEET	1 OF 1	REV	C
CASE CODE 00779					CUSTOMER AND ASSEMBLY DRAWING						RESTRICTED TO	

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