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LOC

DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	B1	ECR-16-011296	03OCT2016	GK	SD

REPLACED BY OCEAN STYLE APPLICATOR PART
NUMBER 2836281-1

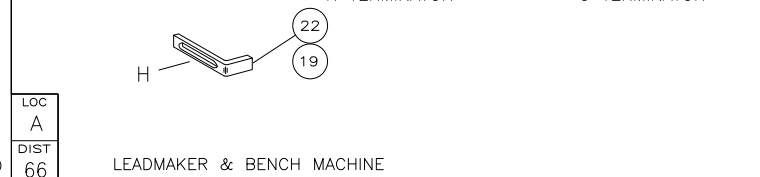
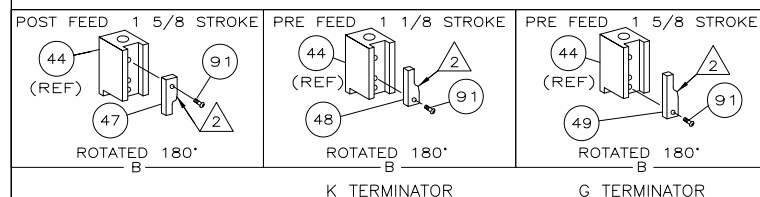
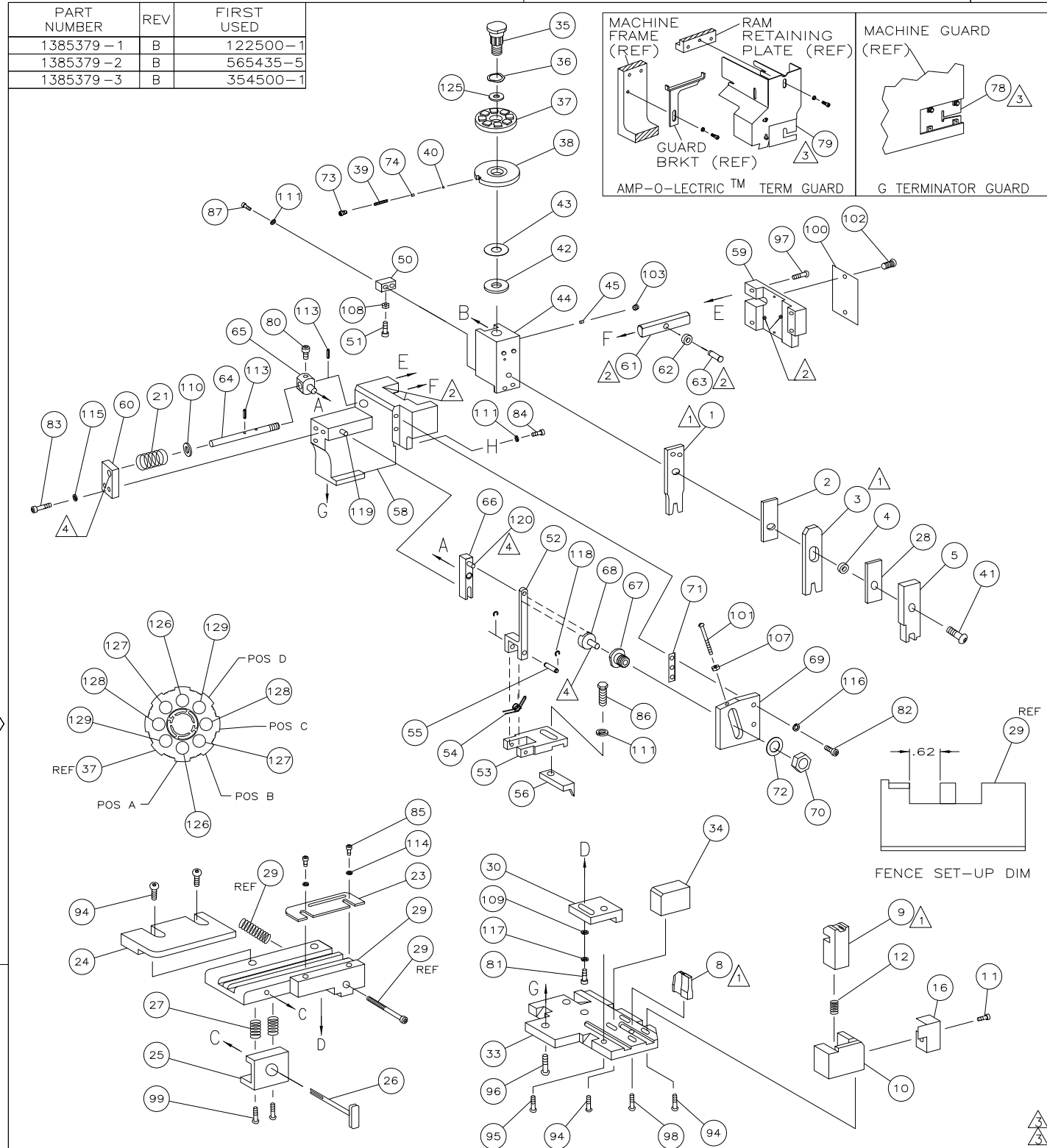
FOR REPLACEMENT PARTS FOR APPLICATOR 1385379
REFER TO ADDITIONAL PAGE(S). SPARE PARTS KIT (IF LISTED)
WILL REMAIN AVAILABLE.

THE REPLACEMENT OCEAN STYLE APPLICATOR HAS THE
SAME TERMINATOR/PRESS INTERFACE AS APPLICATOR
1385379

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	GOPALAKRISHNA HV		 TE Connectivity					
		CHK	GOPALAKRISHNA HV							
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	NAME					
		0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		STOUGH DALE		SIDE FEED HDM APPLICATOR				
				PRODUCT SPEC						
				APPLICATION SPEC						
MATERIAL		FINISH		WEIGHT	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO		
					A3		©- 1385379			
CUSTOMER DRAWING				SCALE	SHEET	1	OF	2	REV	B1

DRAWING MADE IN THIRD ANGLE PROJECTION

PART NUMBER	REV	FIRST USED
1385379-1	B	122500-1
1385379-2	B	565435-5
1385379-3	B	354500-1



LOC A
DIST 66
AMP 1756 REV 3-92
Computer, Inc. Machine Revision 12-29-95 amp18246

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.
6. RECOMMENDED CRIMP HEIGHT FOR (1)14AWG+(1)20AWG IS .082±.002[2.08±0.05].

1385379 1385379

TERMINAL NAME: STANDARD-POWER-TIMER CONTACT											
964204					AMP TERMINAL		AMP CRIMP SPECS				
					PAD LTR	CRIMP HEIGHT		WIRE SIZE			
					A	.086 ±.002 [2.20 ±0.05mm]		3mm ²			
					B	.081 ±.002 [2.07 ±0.05mm]		2.5mm ²			
					C	.079 ±.002 [2.01 ±0.05mm]		2.25mm ² or 14			
					D	.071 ±.002 [1.81 ±0.05mm]		1.5mm ² or 16			
					CRIMP	SIZE	TYPE	RANGE			
					WIRE	.110 [2.8mm]		F	1.5mm-3mm		
					INSUL	.155 [3.95mm]		F	3mm-3.4mm		
WIRE STRIP LENGTH		TERM APPL SPEC		FEED		APPL INSTRUCTION		SET UP GAGE LAYOUT			
4.3mm-5mm		114-18037-1		.630		408-8040		458637-1		L2628	
2	2	2	-	C	8-354778-6	PIN, WIRE DISC (.2925)D		129			
2	2	2	-	C	7-354778-0	PIN, WIRE DISC (.2845)C		128			
2	2	2	-	C	6-354778-5	PIN, WIRE DISC (.2820)B		127			
2	2	2	-	C	5-354778-7	PIN, WIRE DISC (.2780)A		126			
1	1	1	-	A	986950-1	WASHER, FLAT PRECISION		125			
1	1	1	-	A	217238-1	GENERAL INSTRUCTION PACKAGE		124			
1	1	1	-	-	4088040	SF APPL INST 408-8040		123			
								122			
								121			
REF	REF	REF	-	A	1-21030-1	PIN,DOWEL(Ø.187x.50)LEVER		120			
REF	REF	REF	-	A	1-21030-6	PIN,DOWEL(Ø.187x1.25)HOUSING		119			
REF	REF	REF	-	A	21045-3	RING,RET "C"(Ø.187)FD FING PIN		118			
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			
REF	REF	REF	-	A	5-21028-1	PIN,SLT SPR(Ø.125x.50)ADJ ROD		113			
								112			
4	4	4	-	A	21024-4	WASHER,LOCK(#8)STRIPPER		111			
REF	REF	REF	-	A	21899-4	WASHER,FLAT(Ø5/16)SCREW ADJ		110			
1	1	1	-	A	21899-2	WASHER, FLAT (NO.10)		109			
1	1	1	-	A	21018-5	NUT,HEX(NO.6)HOLDDOWN		108			
REF	REF	REF	-	A	21068-5	NUT,HEX(6-32)FEED ADJ		107			
								106			
								105			
								104			
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)TERM H DWN		94			
								93			
								92			
1	1	1	-	A	1-21002-7	SCR,BHC(6-32x.38)CAM		91			
								90			
								89			
								88			
2	2	2	-	A	9-21000-9	SCR,SHC(8-32x.44)DEP-HOLD		87			
1	1	1	-	A	2-22603-0	SCR,HEX HD(8-32x.31)FEED FINGER		86			
2	2	2	-	A	1-21000-3	SCR,SHC(4-40x.25)FR 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	7-21000-6	SCR,SHC(10-32x.31)SG ADJ BL		81			
REF	REF	REF	-	A	3-21000-4	SCR,SHC(10-32x.38)PIVOT BLK		80			
-	REF	-	-	B	455749-1	GUARD, WINDOW		79			
REF	-	-	-	B	679532-1	INSERT, GUARD		78			
								77			
								76			
								75			
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			
-3	-2	-1	U/M	DWG SIZE	PART NO	DESCRIPTION				ITEM NO	
QTY REQD PER ASSY					PARTS LIST						

-1	LEADMAKER				MECH POST FEED		
-2	BENCH MODEL K				MECH PRE FEED		
-3	BENCH MODEL G				MECH PRE FEED		
REF	REF	REF	-	B	22594-8	NUT,HEX(1/2-20)	70
REF	REF	REF	-	B	240628-1	PLATE, ADJUSTMENT	69
REF	REF	REF	-	B	240626-1	SHAFT, PIVOT	68
REF	REF	REF	-	B	240633-1	BUSHING	67
REF	REF	REF	-	A	455680-1	LEVER, INTERMEDIATE	66
REF	REF	REF	-	B	240629-1	BLOCK, PIVOT	65
REF	REF	REF	-	A	240632-2	SCREW, ADJ FEED ROD	64
REF	REF	REF	-	B	240659-3	PIN, CAM ROLLER	63
REF	REF	REF	-	B	240658-1	ROLLER, CAM	62
REF	REF	REF	-	B	454398-2	ROD, FEED	61
REF	REF	REF	-	A	454178-1	GUIDE, FEED ROD	60
REF	REF	REF	-	C	454220-1	CAP, RAM	59
REF	REF	REF	-	D	454485-1	HOUSING	58
							57
1	1	1	-	B	458537-2	PAWL, FEED	56
REF	REF	REF	-	B	240624-1	PIN, FEED FINGER	55
REF	REF	REF	-	B	691499-1	SPRING, FEED FINGER	54
REF	REF	REF	-	B	690541-1	HOLDER, FEED FINGER	53
REF	REF	REF	-	A	455679-2	LEVER, TERMINAL FEED ARM	52
1	1	1	-	A	811242-2	BUMPER, HOLDDOWN	51
1	1	1	-	A	690753-1	SPACER, TONKER	50
1	-	-	-	B	690602-6	CAM, PRE-FEED 1 5/8 ST	49
-	1	-	-	B	690602-5	CAM, PRE-FEED 1 1/8 ST	48
-	-	1	-	B	690501-4	CAM, POST-FEED 1 5/8 ST	47
1	1	1	-	B	459456-2	APPLICATOR, BASIC (SUBASSY)	46
1	1	1	-	A	690191-1	PLUG, NYLON	45
1	1	1	-	C	455673-1	RAM	44
1	1	1	-	A	690125-1	WASHER, LAMINATED	43
1	1	1	-	A	690124-1	WASHER, RAM	42
1	1	1	-	A	7-21002-9	BOLT, CRIMPER(5/16x1.00)	41
1	1	1	-	A	23241-6	BALL, STEEL	40
1	1	1	-	A	690170-1	SPRING, COMPRESSION	39
1	1	1	-	C	690142-1	DISC, INSULATION	38
1	1	1	-	D	354777-1	WIRE DISC, PLASTIC	37
1	1	1	-	A	22480-5	WASHER, SPRING	36
1	1	1	-	B	690212-1	POST, RAM	35
1	1	1	-	B	1-690786-0	SUPPORT, TERMINAL	34
REF	REF	REF	-	D	455675-1	PLATE, BASE	33
							32
							31
REF	REF	REF	-	B	455689-1	BLOCK, STRIP GUIDE ADJ	30
1	1	1	-	C	318756-1	STRIP GUIDE PLATE ASSY	29
1	1	1	-	C	1-455888-0	SPACER, FRONT SHEAR DEP	28
2	2	2	-	A	1-22284-0	SPRING, DRAG	27
1	1	1	-	B	690546-1	LEVER, DRAG RELEASE	26
1	1	1	-	B	240792-1	DRAG, TERMINAL	25
1	1	1	-	D	6-690504-9	GUIDE, STRIP (REAR)	24
1	1	1	-	A	690438-1	GUIDE, STRIP (FRONT)	23
-	-	1	-	B	690472-2	STRIPPER	22
REF	REF	REF	-	A	4-22284-9	SPRING, FEED RETURN	21
							20
1	1	-	-	B	691353-1	STRIPPER	19
							18
							17
1	1	1	-	B	318563-1	GUARD, CHIP, FRONT	16
							15
							14
							13
1	1	1	-	A	3-22280-3	SPRING, SHEAR	12
1	1	1	-	B	690461-1	STOP, SHEAR	11
1	1	1	-	C	690459-1	HOLDER, SHEAR (FRONT)	10
1	1	1	-	C	454276-1	SHEAR, FLOAT (FRONT)	9
1	1	1	-	C	2-662189-8	ANVIL	8
							7
							6
1	1	1	-	C	1-455889-4	DEPRESSOR, SHEAR (FRONT)	5
1	1	1	-	B	238011-2	SPACER, BLOCK CRIMPER	4
1	1	1	-	C	3-456134-6	CRIMPER, INSULATION	3
1	1	1	-	C	455888-1	SPACER, CRIMPER	2
1	1	1	-	C	456408-3	CRIMPER, WIRE	1
-3	-2	-1	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
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: 2 PLC DEC ±.02 3 PLC DEC ±. 4 PLC DEC ±. ANGLES ±. SURF TEXTURE: ✓ REMOVE BURRS, BREAK SHARP EDGES R.015 MAX				MATL - HT TR - FIN - DR B.HIGMAN 29JAN02 APP 29JAN02 T.ELBIN CHK - REL - NAME SIDE FEED HDM APPLICATOR MACHINE REF MINI APPL SCALE - D DWG NO 1385379 SHEET 1 of 1 REV B			
CUSTOMER AND ASSEMBLY DRAWING				RESTRICTED TO -			