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LOC

DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	B2	ECR-14-002795	26FEB2014	GK	HMR

REPLACED BY OCEAN STYLE APPLICATOR PART
NUMBER 2150250-1

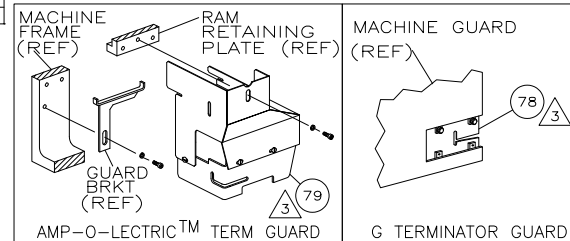
FOR REPLACEMENT PARTS FOR APPLICATOR 1385839
REFER TO ADDITIONAL PAGE(S). SPARE PARTS KIT (IF LISTED)
WILL REMAIN AVAILABLE.

THE REPLACEMENT OCEAN STYLE APPLICATOR HAS THE
SAME TERMINATOR/PRESS INTERFACE AS APPLICATOR
1385839

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN GOPALAKRISHNA HV		 TE Connectivity			
DIMENSIONS:		CHK RAGHAVENDRA					
		APVD RAGHAVENDRA		NAME END FEED HDM APPLICATOR			
		PRODUCT SPEC					
		APPLICATION SPEC					
MATERIAL		WEIGHT		SIZE A3	CAGE CODE	DRAWING NO C- 1385839	RESTRICTED TO
FINISH		CUSTOMER DRAWING		SCALE		SHEET 1 OF 2	REV B2

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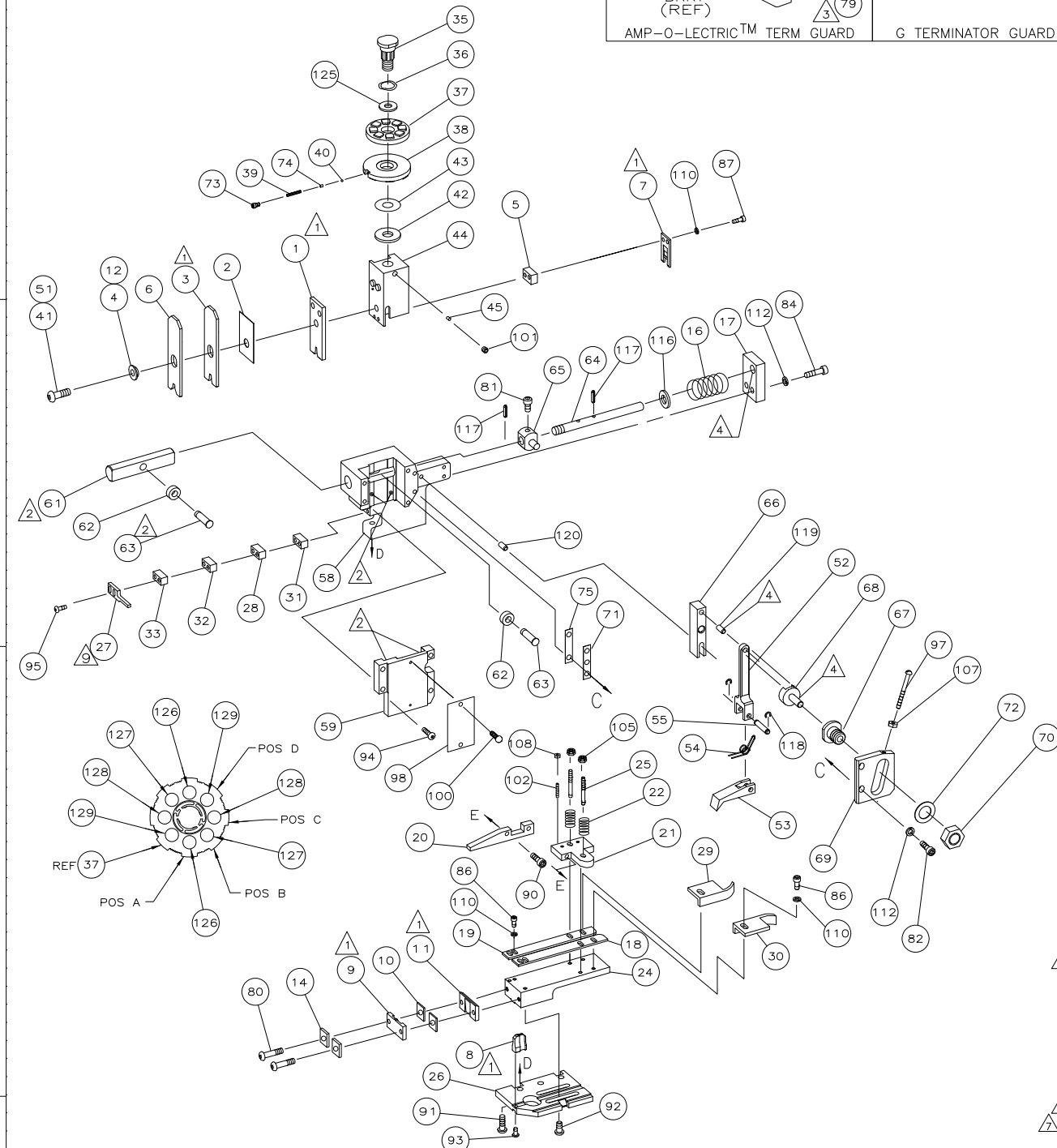
PART NUMBER	REV	FIRST USED
1385839-1	B	122500-1
1385839-2	B	565435-5
1385839-3	B	



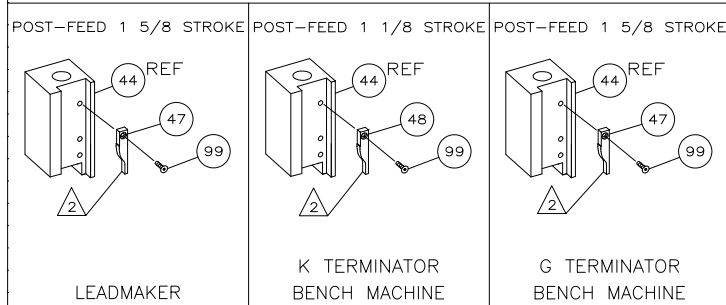
TERMINAL NAME: RECEPTACLE, FASTON FLAG, .187 SERIES				
1742049	1742088	1742089	AMP CRIMP SPECS	
PAD LTR	CRIMP HEIGHT		WIRE SIZE	
A	.065 ±.002	[1.65 ±.05mm]	14	
B	.060 ±.002	[1.52 ±.05mm]	(2)18	
C	.056 ±.002	[1.42 ±.05mm]	16	
D	.050 ±.002	[1.27 ±.05mm]	18	
CRIMP	SIZE	TYPE	RANGE	
WIRE	.110 [2.79mm]	F	18-14	
INSUL	.220 [5.59mm]	O	Ø.110-.150 OR (2).110	
WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTION	SET UP GAGE LAYOUT
.195	114-2079	.580	408-8039	458637-1 L3051

LOC	DIST	REVISIONS			
A	66	P	LTR	DESCRIPTION	DATE
B1		ECR-09-014363			6-2009

-1	LEADMAKER	MECH POST FEED
-2	BENCH MODEL K	MECH POST FEED
-3	BENCH MODEL G	MECH POST FEED



2	2	2	-	3-354779-2	PIN, WIRE DISC (.3150)D	129
2	2	2	-	1-354779-8	PIN, WIRE DISC (.3080)C	128
2	2	2	-	1-354779-0	PIN, WIRE DISC (.3040)B	127
2	2	2	-	9-354778-7	PIN, WIRE DISC (.2980)A	126
1	1	1	-	986950-1	WASHER, FLAT PRECISION	125
1	1	1	-	217238-1	GENERAL INSTRUCTION PACKAGE	124
1	1	1	-	4088039	EF APPL INST 408-8039	123
						122
						121
1	1	1	-	1-21030-7	PIN,DOWEL(Ø.187x1.50)HSG	120
1	1	1	-	1-21030-1	PIN,DOWEL(Ø.187x.50)LEVER	119
2	2	2	-	21045-3	RING,RET"C"(Ø.187)FD PIN	118
2	2	2	-	5-21028-1	PIN,STD SPRING(Ø.12)FD ADJ ROD	117
1	1	1	-	21899-4	WASHER,FLAT(Ø5/16)SCR ADJ	116
						115
						114
						113
4	4	4	-	21024-5	WASHER,LOCK(NO.10)FD ROD GDE	112
						111
6	6	6	-	21024-4	WASHER,LOCK(NO.8)SHEAR BL	110
						109
2	2	2	-	21018-4	NUT,HEX(4-40)DRAG	108
1	1	1	-	21018-5	NUT,HEX(6-32)FD ADJ PL	107
						106
2	2	2	-	21022-2	NUT,HEX SL(8-32)DRAG STUD	105
						104
						103
2	2	2	-	2-21006-6	SCR,SKT SET(4-40x.62)DRAG	102
1	1	1	-	21009-2	SCR,SKT SET(1/4-20x.25)RAM	101
2	2	2	-	21017-2	SCR,DRIVE(#2x.19)ID PLATE	100
1	1	1	-	1-21002-7	SCR,BHC(6-32x.38)CAM	99
1	1	1	-	461264-1	PLATE, IDENTIFICATION	98
1	1	1	-	6-23715-5	SCR,PAN HD(6-32x1.50)FEED ADJ	97
						96
2	2	2	-	2-21002-3	SCR,BHC(8-32x.62)STRIPPER	95
4	4	4	-	3-21002-0	SCR,SHC(10-32x.88)HSG CAP	94
1	1	1	-	22733-8	SCR,BHC(8-32x.38 LW)ANVIL	93
4	4	4	-	3-21002-3	SCR,BHC(1/4-20x.50)ST GD PL	92
3	3	3	-	2-22733-8	SCR,BHC(1/4-20x.62)BASE PL	91
2	2	2	-	1-21000-3	SCR,SHC(4-40x.25)DRAG	90
						89
						88
2	2	2	-	2-21000-6	SCR,SHC(8-32x.38)SLUG BLADE	87
4	4	4	-	2-21000-8	SCR,SHC(8-32x.62)STRIP GUIDE	86
						85
2	2	2	-	3-21000-7	SCR,SHC(10-32x.75)FEED ROD GDE	84
						83
2	2	2	-	3-21000-6	SCR,SHC(10-32x.62)FEED ADJ PL	82
1	1	1	-	3-21000-4	SCR,SHC(10-32x.38)PIVOT BLOCK	81
2	2	2	-	3-21002-0	SCR,BHC(10-32x.88)SHEAR PL	80
-	REF	-	-	455745-1	GUARD, WINDOW	79
REF	-	-	-	679532-1	INSERT, GUARD	78
						77
						76
1	1	1	-	238305-5	SPACER, ADJ PLATE	75
1	1	1	-	690603-1	SPRING, ASSIST	74
1	1	1	-	23030-1	SCR,SKT CAP(6-32x.25)CP DSC	73
1	1	1	-	458109-1	WASHER, FLAT (SPECIAL)	72
1	1	1	-	690517-1	SPACER	71
-3	-2	-1	U/M	PART NO	DESCRIPTION	ITEM NO
QTY REQD PER ASSY				PARTS LIST		



- 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 STRIP GUIDE ADJ REQUIRED TO CONVERT FROM LEFT HAND TO RIGHT HAND TERMINALS OR VISE-VERSA.
- 6 REMOVE ITEM 30 TO APPLY RIGHT HAND TERMINALS. REMOVE ITEM 29 TO APPLY LEFT HAND TERMINALS.

- 7 ITEM 78 USED WITH G TERMINATOR ONLY.
- 8 CUT TO LENGTH AT ASSEMBLY.
- 9 LOCATE STRIPPER BETWEEN WIRE & INSULATION CRIMPERS FOR 1385839-1 ONLY.

1	1	1	-	22594-8	NUT, HEX	70
1	1	1	-	240628-1	PLATE, ADJ	69
1	1	1	-	240626-1	SHAFT, PIVOT	68
1	1	1	-	240633-1	BUSHING	67
1	1	1	-	455680-2	LEVER, INTERMEDIATE	66
1	1	1	-	240629-1	BLOCK, PIVOT	65
1	1	1	-	240632-2	SCR, ADJ	64
1	1	1	-	240659-3	PIN, CAM ROLLER	63
1	1	1	-	240658-1	CAM, ROLLER	62
1	1	1	-	454398-1	ROD, FEED	61
						60
1	1	1	-	458268-1	CAP, RAM	59
1	1	1	-	458267-1	HOUSING	58
						57
						56
1	1	1	-	240624-1	PIN, FEED FINGER	55
1	1	1	-	691499-1	SPRING, FEED FINGER	54
1	1	1	-	694921-5	FINGER, FEED	53
1	1	1	-	240634-3	LEVER, TERMINAL	52
-	-	1	-	690686-2	BOLT, CRIMPER(5/16-24x1.00)	51
						50
						49
-	1	-	-	690501-3	CAM, POST FEED 1 1/8 ST	48
1	-	1	-	690501-4	CAM, POST-FEED 1 5/8 ST	47
						46
1	1	1	-	690191-1	PLUG, NYLON	45
1	1	1	-	458266-6	RAM	44
1	1	1	-	690125-1	WASHER, LAMINATED	43
1	1	1	-	690124-1	WASHER, RAM	42
1	1	-	-	7-21002-9	BOLT, CRIMPER(5/16-24x1.00)	41
1	1	1	-	23241-6	BALL, STEEL	40
1	1	1	-	690170-1	SPRING, COMPRESSION	39
1	1	1	-	690142-1	DISC, INSULATION	38
1	1	1	-	354777-1	WIRE DISC, PLASTIC	37
1	1	1	-	22480-5	WASHER, SPRING	36
1	1	1	-	690212-1	POST, RAM	35
						34
-	-	1	-	1-690451-7	SPACER, STRIPPER	33
-	-	1	-	2-690451-0	SPACER, STRIPPER	32
1	1	1	-	2-690451-8	SPACER, STRIPPER	31
1	1	1	-	468433-1	GUIDE, REAR (L.H.)	30
1	1	1	-	468433-2	GUIDE, REAR (R.H.)	29
1	1	1	-	1-690451-1	SPACER, STRIPPER	28
1	1	1	-	468281-6	STRIPPER	27
1	1	1	-	463915-1	PLATE, BASE	26
2	2	2	-	22354-8	DRAG, STUD	25
1	1	1	-	463903-1	PLATE, STRIP GUIDE	24
						23
2	2	2	-	2-22281-3	SPRING, DRAG	22
1	1	1	-	464451-2	ARM, STOCK DRAG	21
1	1	1	-	464452-4	DRAG, STOCK	20
1	1	1	-	5-458030-7	GUIDE, STRIP (REAR)	19
1	1	1	-	5-458031-7	GUIDE, STRIP (FRONT)	18
1	1	1	-	454178-1	GUIDE, FEED ROD	17
1	1	1	-	4-22284-9	SPRING, FEED RETURN	16
						15
2	2	2	-	469633-2	BLOCK, SUPPORT	14
						13
-	-	1	-	238009-6	SPACER, BLOCK CRIMPER	12
1	1	1	-	461160-3	PLATE, REAR SHEAR	11
2	2	2	-	1-240645-9	SPACER, SHEAR PLATE	10
1	1	1	-	455961-5	PLATE, FRONT SHEAR	9
1	1	1	-	1490079-6	ANVIL	8
1	1	1	-	1-469634-1	BLADE, SLUG	7
-	-	1	-	1633280-1	STABILIZER	6
1	1	1	-	6-238075-4	SPACER, SLUG BLADE	5
1	1	1	-	238009-1	SPACER, BLOCK CRIMPER	4
1	1	1	-	1-468282-9	CRIMPER, INSULATION	3
1	1	1	-	1-455888-4	SPACER, CRIMPER	2
1	1	1	-	852743-5	CRIMPER, WIRE	1

QTY REQD PER ASSY				PARTS LIST		
THIS DRAWING IS A CONTROLLED DOCUMENT.				END FEED HDM APPLICATOR		
DIMENSIONS: INCHES				TOLERANCES UNLESS OTHERWISE SPECIFIED:		
MATERIAL				FINISH		
CUSTOMER DRAWING				SCALE		