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LOC

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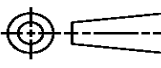
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	C1	ECR-16-009822	13JUL2016	GK	SD

REPLACED BY OCEAN STYLE APPLICATOR PART  
NUMBER 2150622-2

FOR REPLACEMENT PARTS FOR APPLICATOR 680793  
REFER TO ADDITIONAL PAGE(S). SPARE PARTS KIT (IF LISTED)  
WILL REMAIN AVAILABLE.

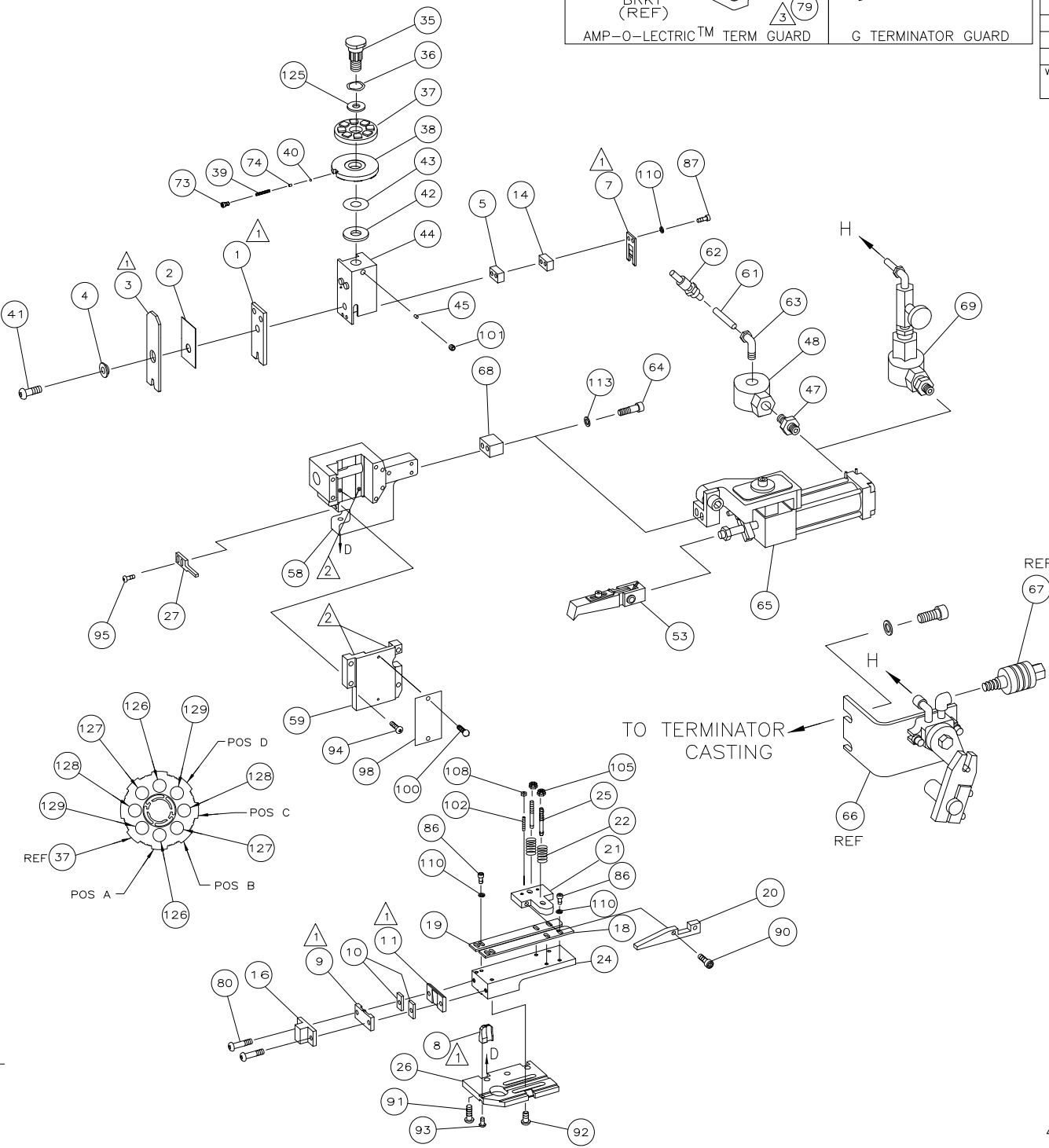
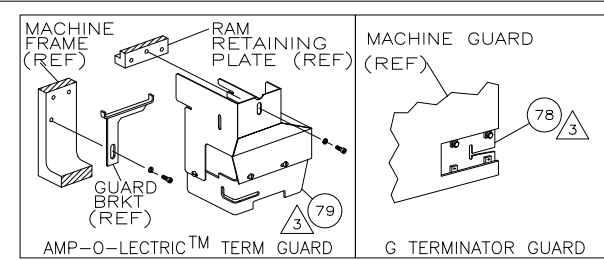
THE REPLACEMENT OCEAN STYLE APPLICATOR HAS THE  
SAME TERMINATOR/PRESS INTERFACE AS APPLICATOR  
680793

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		END FEED HDM APPLICATOR		
				PRODUCT SPEC				
				APPLICATION SPEC				
				WEIGHT				
MATERIAL		FINISH		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
				A3		©- 680793		
CUSTOMER ACCESSIBLE PRODUCTION DRAWING				SCALE	SHEET 1 OF 2	REV	C1	

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PART NUMBER	REV	FIRST USED
680793 -1	C	122500-1
680793 -2	C	565435-5



- 1 RECOMMENDED SPARE PARTS.
- 2 GREASE LIGHTLY.
- 3 GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE.
- 4 SEE DRAWING FOR COMPONENTS
- 5 ITEM 78 USED WITH G TERMINATOR ONLY.

TERMINAL NAME: RING TONGUE					
CRIMP DATA (AMP TERMINAL)					
PAD LTR	CRIMP HEIGHT	WIRE SIZE			
A	.155 ±.002 [3.94 ±0.05mm]	10.0mm <sup>2</sup>			
B	.150 ±.002 [3.81 ±0.05mm]	9.0mm <sup>2</sup>			
C	.145 ±.002 [3.68 ±0.05mm]	8.0mm <sup>2</sup>			
D	.140 ±.002 [3.56 ±0.05mm]	7.0mm <sup>2</sup>			
CRIMP	SIZE	TYPE	RANGE		
WIRE	.280 [7.11mm]	F	7.0mm <sup>2</sup> - 10.0mm <sup>2</sup>		
INSUL	.310 [7.87mm]	F	4.6-6.6mm		
WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTION	SET UP GAGE	LAYOUT
.281-.312	114-2084	1.500	408-8039	458638-1	L2222

	2	2	-	4-354778-9	PIN, WIRE DISC (.2740)D	129
	2	2	-	3-354778-9	PIN, WIRE DISC (.2690)C	128
	2	2	-	2-354778-5	PIN, WIRE DISC (.2620)B	127
	2	2	-	354778-6	PIN, WIRE DISC (.2525)A	126
	1	1	-	986950-1	WASHER, FLAT PRECISION	125
	1	1	-	217238-1	GENERAL INSTRUCTION PACKAGE	124
	1	1	-	4088039	EF APPL INST 408-8039	123
						122
						121
						120
						119
						118
						117
						116
						115
						114
	2	2	-	21024-5	WASHER,LOCK(#10)AIR ASSY	113
						112
						111
	4	4	-	21024-4	WASHER,LOCK(NO.8)SHEAR BL	110
						109
	2	2	-	21018-4	NUT,HEX(4-40)DRAG	108
						107
						106
	2	2	-	21022-2	NUT,HEX SL(8-32)DRAG STUD	105
						104
						103
	2	2	-	2-21006-6	SCR,SKT SET(4-40x.62)DRAG	102
	1	1	-	21009-2	SCR,SKT SET(1/4-20x.25 )RAM	101
	2	2	-	21017-2	SCR,DRIVE(#2x.19)ID PLATE	100
						99
	1	1	-	461264-1	PLATE, IDENTIFICATION	98
						97
						96
	2	2	-	2-21002-2	SCR,BHC(8-32x.50)STRIPPER	95
	4	4	-	2-21002-9	SCR,BHC(10-32x.75)CAP	94
	1	1	-	22733-8	SCR,BHC(8-32x.38 LW)ANVIL	93
	4	4	-	3-21002-3	SCR,BHC(1/4-20x.50)ST GD PL	92
	3	3	-	2-22733-8	SCR,BHC(1/4-20x.62)HSG	91
	2	2	-	1-21000-3	SCR,SHC(4-40x.25)	90
						89
						88
	2	2	-	3-21000-1	SCR,SHC(8-32x1.00)SLUG BLADE	87
	4	4	-	2-21000-7	SCR,SHC(8-32x.42)STRIP GUIDE	86
						85
						84
						83
						82
						81
	2	2	-	3-21002-0	SCR,BHC(10-32x.88)SHEAR PL	80
	1	-	-	455750-7	GUARD ASSY	79
	-	REF	-	679532-1	INSERT, GUARD	78
						77
						76
						75
	1	1	-	690603-1	SPRING, ASSIST	74
	1	1	-	23030-1	SCR,SKT CAP(6-32x.25)CP DSC	73
						72
						71

-3	-2	-1	U/M	PART NO	DESCRIPTION	ITEM NO
PARTS LIST						
QTY	REQD	PER	ASSY			

-1	LEADMAKER & BENCH MODEL G	AIR FEED
-2	BENCH MODEL K	AIR FEED

4	1	—	—	692655—5	AIR FEED VALVE ASSY	70
	1	1	—	461690—3	SPACER, AIR FEED	69
4	REF	—	—	24042—2	VALVE, SHUT OFF	68
	REF	—	—	692655—6	AIR FEED VALVE ASSY	67
	1	1	—	1—460277—9	AIR FEED ASSY (2 INCH)	66
	2	2	—	4—21000—3	SCR,SHC (10—32x2.00)AIR ASSY	65
	—	1	—	980285—2	ELBOW, SWIVEL 1/8 NPT — 1/4 T	64
	—	1	—	23238—1	QUICK DISCONNECT	63
	—	12.00	IN	27319—4	TUBING, POLY—FLO Ø.25	62
						61
	1	1	—	454220—1	CAP, RAM	60
	1	1	—	453736—1	HOUSING	59
4						58
						57
						56
						55
						54
	1	1	—	460680—1	FEED FINGER ASSY	53
						52
						51
						50
						49
	—	1	—	22374—7	VALVE, QUICK EXHAUST	48
	—	1	—	22304—1	NIPPLE,HEX 1/8 NPT	47
						46
	1	1	—	690191—1	PLUG, NYLON	45
	1	1	—	455674—1	RAM	44
	1	1	—	690125—1	WASHER, LAMINATED	43
	1	1	—	1—690124—0	WASHER, RAM	42
	1	1	—	7—21002—9	BOLT, CRIMPER(5/16—24x1.00)	41
	1	1	—	23241—6	BALL, STEEL	40
	1	1	—	690170—1	SPRING, COMPRESSION	39
1	1	—	1—690142—0	DISC, INSULATION	38	
1	1	—	354777—1	WIRE DISC, PLASTIC	37	
1	1	—	22480—5	WASHER, SPRING	36	
1	1	—	690212—1	POST, RAM	35	
					34	
					33	
					32	
					31	
					30	
					29	
					28	
1	1	—	690455—7	STRIPPER	27	
1	1	—	455676—2	PLATE, BASE	26	
2	2	—	22354—8	DRAG, STUD	25	
1	1	—	455678—1	PLATE, STRIP GUIDE	24	
					23	
2	2	—	4—22281—1	SPRING, DRAG	22	
1	1	—	1—464452—1	DRAG, SKATE	21	
1	1	—	464451—1	ARM, DRAG STOCK	20	
1	1	—	3—458030—3	GUIDE, STRIP (REAR)	19	
1	1	—	3—458031—3	GUIDE, STRIP (FRONT)	18	
					17	
1	1	—	1633976—1	TERMINAL RAMP	16	
					15	
1	1	—	6—240641—8	SPACER, SLUG BLADE	14	
					13	
					12	
1	1	1	—	240644—1	PLATE, REAR SHEAR	11
1	2	2	—	2—240645—7	SPACER, SHEAR PLATE	10
	1	1	—	240642—4	PLATE, FRONT SHEAR	9
1	1	1	—	3—356038—5	ANVIL	8
	1	1	—	8—240651—1	BLADE, SLUG	7
					6	
1	1	1	—	5—240641—1	SPACER, SLUG BLADE	5
	1	1	—	238009—1	SPACER, BLOCK CRIMPER	4
1	1	1	—	1—1213077—9	CRIMPER, INSULATION	3
1	1	1	—	1—455888—6	SPACER, CRIMPER	2
	1	1	—	7—458141—4	CRIMPER, WIRE	1

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