

4

3

2

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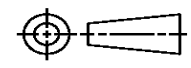
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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	ECR-16-009823	15JUL2016	GK	SD

# REPLACED BY OCEAN STYLE APPLICATOR PART NUMBER 2150066-2

FOR REPLACEMENT PARTS FOR APPLICATOR 680679 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 680679

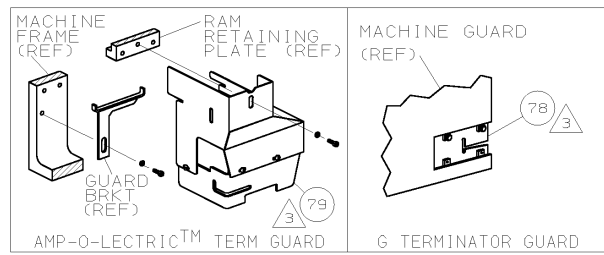
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	GOPALAKRISHNA HV		 TE Connectivity
DIMENSIONS:		CHK	GOPALAKRISHNA HV		
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
		0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		END FEED HDM APPLICATOR	
MATERIAL		FINISH		APVD	STOUGH DALE
				PRODUCT SPEC	
				APPLICATION SPEC	
		WEIGHT	SIZE	CAGE CODE	DRAWING NO
			A3		©- 680679
		CUSTOMER DRAWING		RESTRICTED TO	
		SCALE	SHEET	1 OF 2	REV A1

DRAWING MADE IN THIRD ANGLE PROJECTION

680679 680679

/home/omp14442

PART NUMBER	REV	FIRST USED
680679-1	A	122500-1
680679-2	A	565435-5

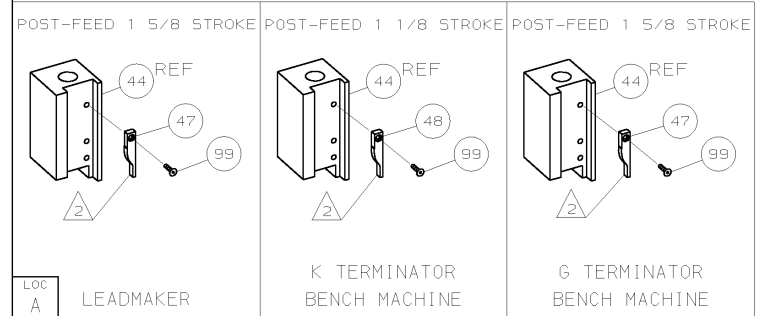


TERMINAL NAME: RING, TONGUE		CRIMP DATA (AMP TERMINAL)	
160411	160092	PAD LTR	CRIMP HEIGHT
160181	160335	A	.122 ±.002 [3.10 ±0.05mm]
160335	160336	B	.116 ±.002 [2.95 ±0.05mm]
		C	.112 ±.002 [2.84 ±0.05mm]
		D	NOT USED
		CRIMP SIZE	TYPE RANGE
		WIRE	.180 [4.57mm] F 3.5-6.0mm²
		INSUL	.250 [6.35mm] F .150-.210
WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTION
.203-.234	114-2084	1.096	408-8039
			SET UP GAGE LAYOUT
			458638-1 L2118

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

QTY	RECD	PER	ASSY	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
129								
2	2	-	C			4-354778-3	PIN, WIRE DISC (.2710)C	128
2	2	-	C			3-354778-4	PIN, WIRE DISC (.2665)B	127
2	2	-	C			2-354778-3	PIN, WIRE DISC (.2610)A	126
1	1	-	A			986950-1	WASHER, FLAT PRECISION	125
1	1	-	A			217238-1	GENERAL INSTRUCTION PACKAGE	124
1	1	-	-			4088039	EF APPL INST 408-8039	123
								122
								121
1	1	-	A			1-21030-7	PIN, DOWEL (Ø.187x1.50)H5G	120
1	1	-	A			1-21030-1	PIN, DOWEL (Ø.187x.50)LEVER	119
2	2	-	A			21045-3	RING, RET "C" (Ø.187)FD PIN	118
2	2	-	A			5-21028-1	PIN, STD SPRING (Ø.12)FD ADJ ROD	117
1	1	-	A			21899-4	WASHER, FLAT (Ø5/16)SCR ADJ	116
								115
								114
4	4	-	A			21024-5	WASHER, LOCK (NO.10)FD ROD GDE	112
								111
6	6	-	A			21024-4	WASHER, LOCK (NO.8)SHEAR BL	110
								109
2	2	-	A			21018-4	NUT, HEX (4-40)DRAG	108
1	1	-	A			21018-5	NUT, HEX (6-32)FD ADJ PL	107
								106
2	2	-	A			21022-2	NUT, HEX SL (8-32)DRAG STUD	105
								104
								103
2	2	-	A			2-21006-6	SCR, SKT SET (4-40x.62)DRAG	102
1	1	-	A			21009-2	SCR, SKT SET (1/4-20x.25 )RAM	101
2	2	-	A			21017-2	SCR, DRIVE (#2x.19) ID PLATE	100
1	1	-	A			1-21002-7	SCR, BHC (6-32x.38)CAM	99
1	1	-	B			461264-1	PLATE, IDENTIFICATION	98
1	1	-	A			6-23715-5	SCR, PAN HD (6-32x1.50)FEED ADJ	97
								96
2	2	-	A			2-21002-2	SCR, BHC (8-32x.50)STRIPPER	95
4	4	-	A			2-21002-9	SCR, BHC (10-32x.75)H5G CAP	94
1	1	-	A			22733-8	SCR, BHC (8-32x.38 LW)ANVIL	93
4	4	-	A			3-21002-3	SCR, BHC (1/4-20x.50)ST 6D PL	92
3	3	-	A			2-22733-8	SCR, BHC (1/4-20x.62)BASE PL	91
								90
								89
								88
2	2	-	A			2-21000-8	SCR, SHC (8-32x.62)SLUG BLADE	87
4	4	-	A			2-21000-6	SCR, SHC (8-32x.38)STRIP GUIDE	86
								85
2	2	-	A			3-21000-7	SCR, SHC (10-32x.75)FEED ROD GDE	84
								83
2	2	-	A			3-21000-6	SCR, SHC (10-32x.62)FEED ADJ PL	82
1	1	-	A			3-21000-4	SCR, SHC (10-32x.38)PIVOT BLOCK	81
2	2	-	A			3-21002-0	SCR, BHC (10-32x.88)SHEAR PL	80
REF	-	-	A			455745-1	GUARD, WINDOW	79
-	REF	-	A			679532-1	INSERT, GUARD	78
								77
								76
								75
1	1	-	A			690603-1	SPRING, ASSIST	74
1	1	-	A			23030-1	SCR, SKT CAP (6-32x.25)CP DSC	73
1	1	-	A			458109-1	WASHER, FLAT (SPECIAL)	72
1	1	-	A			690517-1	SPACER	71

1	1	-	A	22594-8	NUT, HEX	70
1	1	-	B	240628-1	PLATE, ADJ	69
1	1	-	B	240626-1	SHAFT, PIVOT	68
1	1	-	B	240633-1	BUSHING	67
1	1	-	A	455680-1	LEVER, INTERMEDIATE	66
1	1	-	B	240629-1	BLOCK, PIVOT	65
1	1	-	A	240632-2	SCR, ADJ	64
1	1	-	B	240659-3	PIN, CAM ROLLER	63
1	1	-	B	240658-1	CAM, ROLLER	62
1	1	-	B	454398-1	ROD, FEED	61
						60
1	1	-	C	454220-1	CAP, RAM	59
1	1	-	D	453736-1	HOUSING	58
						57
						56
1	1	-	B	240624-1	PIN, FEED FINGER	55
1	1	-	B	691499-1	SPRING, FEED FINGER	54
1	1	-	B	240635-1	FINGER, FEED	53
1	1	-	B	240634-3	LEVER, TERMINAL	52
						51
						50
						49
1	-	-	B	690501-3	CAM, POST FEED 1 1/8 ST	48
-	1	-	B	690501-4	CAM, POST-FEED 1 5/8 ST	47
						46
1	1	-	A	690191-1	PLUG, NYLON	45
1	1	-	C	455674-1	RAM	44
1	1	-	A	690125-1	WASHER, LAMINATED	43
1	1	-	A	690124-1	WASHER, RAM	42
1	1	-	A	7-21002-9	BOLT, CRIMPER (5/16-24x1.00)	41
1	1	-	A	23241-6	BALL, STEEL	40
1	1	-	A	690170-1	SPRING, COMPRESSION	39
1	1	-	C	690142-1	DISC, INSULATION	38
1	1	-	D	354777-1	WIRE DISC, PLASTIC	37
1	1	-	A	22480-5	WASHER, SPRING	36
1	1	-	B	690212-1	POST, RAM	35
						34
						33
						32
						31
						30
						29
						28
1	1	-	A	690455-1	STRIPPER	27
1	1	-	C	455676-1	PLATE, BASE	26
2	2	-	A	22354-8	DRAG, STUD	25
1	1	-	B	455678-1	PLATE, STRIP GUIDE	24
						23
2	2	-	A	4-22281-1	SPRING, DRAG	22
						21
1	1	-	A	454177-1	DRAG, STOCK	20
1	1	-	B	1-458030-0	GUIDE, STRIP (REAR)	19
1	1	-	C	1-458031-0	GUIDE, STRIP (FRONT)	18
1	1	-	A	454178-1	GUIDE, FEED ROD	17
1	1	-	A	4-22284-9	SPRING, FEED RETURN	16
						15
						14
						13
						12
1	1	-	B	240644-1	PLATE, REAR SHEAR	11
						10
1	1	-	B	690482-3	PLATE, FRONT SHEAR	9
1	1	-	D	8-240693-9	ANVIL	8
1	1	-	B	2-690474-2	BLADE, SLUG	7
						6
1	1	-	C	6-240641-0	SPACER, SLUG BLADE	5
1	1	-	B	238009-2	SPACER, BLOCK CRIMPER	4
1	1	-	C	2-456134-4	CRIMPER, INSULATION	3
1	1	-	B	455888-8	SPACER, CRIMPER	2
1	1	-	C	456428-3	CRIMPER, WIRE	1



- 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 NEED TO BE ADJUSTED WHEN CHANGING TERMINALS.
- 6 ITEM 78 USED WITH G TERMINATOR ONLY.

LOC A LEADMAKER  
DIST 66

K TERMINATOR BENCH MACHINE

G TERMINATOR BENCH MACHINE

QTY	RECD	PER	ASSY	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
PARTS LIST								
REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)								
DIMENSIONS IN INCHES. DO NOT SCALE PRINT. TOLERANCES UNLESS OTHERWISE SPECIFIED:								
DR B.HIGMAN 10SEP98 APP T.ELBIN								
CHK 10SEP98 REL -								
C.ERISMAN								
NAME END FEED HDM APPLICATOR MACHINE REF								
SCALE 1 OF 1 A								
DWG NO 680679 SHEET REV								
CAGE CODE 00779 CUSTOMER AND ASSEMBLY DRAWING RESTRICTED TO								

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