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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
	C1	ECR-14-002928	28FEB2014	GK	HMR

REPLACED BY OCEAN STYLE APPLICATOR PART NUMBER 2151125-1

FOR REPLACEMENT PARTS FOR APPLICATOR 1531023 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 1531023

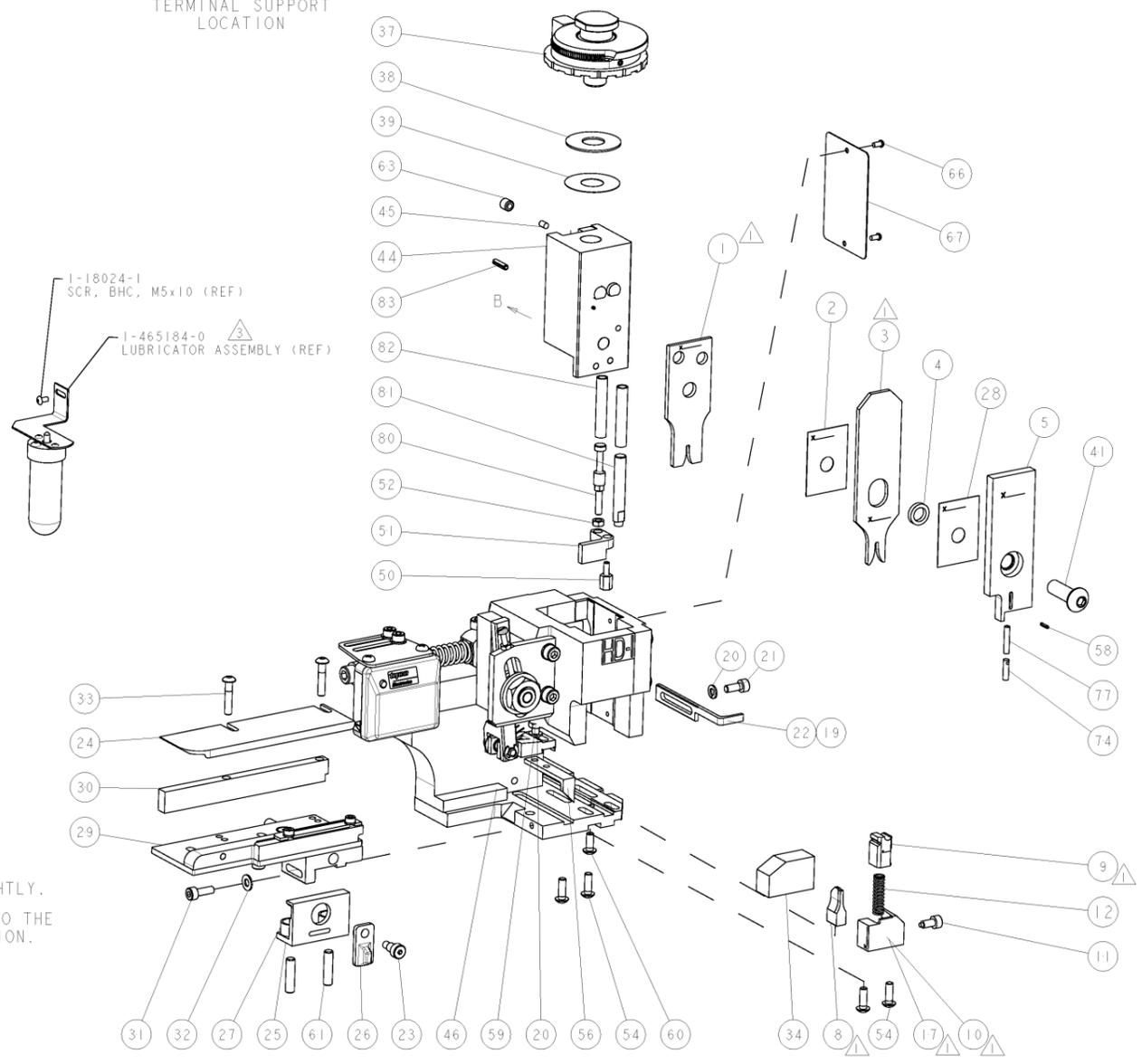
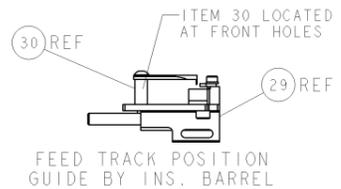
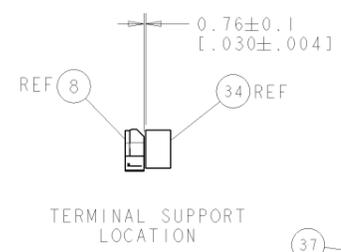
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	GOPALAKRISHNA HV		
DIMENSIONS:		CHK	RAGHAVENDRA		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	RAGHAVENDRA		
0 PLC ±		PRODUCT SPEC	NAME		
1 PLC ±		APPLICATION SPEC	FINE ADJUST SIDE FEED HDI APPLICATOR		
2 PLC ±		WEIGHT	SIZE	CAGE CODE	DRAWING NO
3 PLC ±		MATERIAL	A3	-	1531023
4 PLC ±					
ANGLES ±		CUSTOMER DRAWING		SCALE	SHEET 1 OF 2
FINISH				REV	C1



PART NUMBER	REV	TERMINATOR	FEED TYPE	DESCRIPTION
1531023-1	C	LEADMAKER	MECH POST FEED	CUTS CARRIER
1531023-2	C	BENCH	MECH PRE FEED	CUTS CARRIER
1531023-6	C	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7-1531023-1	C	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1531023-2	C	BENCH	MECH PRE FEED	-2 AND SPARE PARTS
7-1531023-6	C	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS
7-1531023-7	B	-	-	SPARE PARTS KIT

CRIMP	SIZE	TYPE	RANGE
WIRE	1.78 [0.070 IN]	F	0.20-0.30mm ² or 22-24 AWG
INSUL	2.03 [0.080 IN]	S	1.40-1.90 [0.055-0.075 IN]
WIRE STRIP LENGTH	3.50-4.50 [1.38-.177 IN]		APPL INSTRUCTIONS 408-8322 & 408-8490
TERMINAL	114-5092(A)		FEED
APPL SPEC	114-5092-3(B)		11.90 [0.469 IN]

WIRE SIZE	CRIMP HEIGHT	REF SETTING
0.30mm ²	1.03 ± 0.05 [0.041 ± 0.002 IN]	B2
0.20mm ²	0.96 ± 0.05 [0.038 ± 0.002 IN]	B9



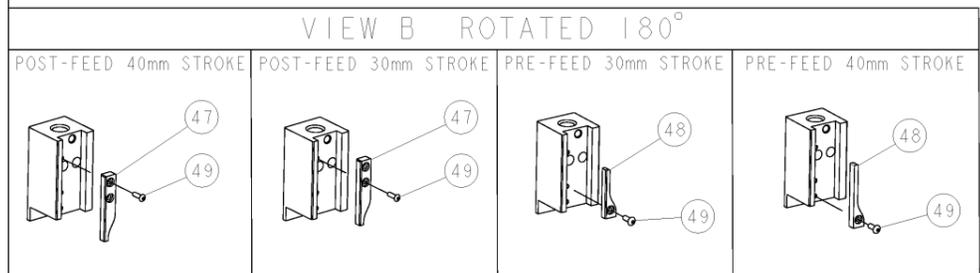
SET UP GAGE
458637-3

REV	DATE	BY	CHK	APPD
A	06FEB2009	RK	TE	
B	14OCT2010	KH	SX	
C	29JUL2011	L.Z	S.X	

QTY	DESCRIPTION	DATE	OWN	APPD
-	-	-	-	73
-	-	-	-	72
-	1338705-3	DOCUMENTATION PACKAGE	-	71
-	-	-	-	70
-	-	-	-	69
-	-	-	-	68
-	461264-5	PLATE, IDENTIFICATION	-	67
-	21017-2	SCREW, DRIVE	-	66
-	-	-	-	65
-	-	-	-	64
-	3-18031-0	SCR, SET, CUP POINT M6 X 6.0	-	63
-	-	-	-	62
-	2-18032-5	SCR, SET, FLT POINT M5 X 20.0	-	61
-	18024-7	SCR, BTN SKT HD CAP (M4 X 10.0)	-	60
-	5-18022-2	SCR, HEX HD CAP M4 X 8.0	-	59
-	21028-2	PIN, SLOTTED SPRING .062 X .250	-	58
-	-	-	-	57
-	1338685-1	PAWL, FEED	-	56
-	-	-	-	55
-	4-18024-8	SCR, BTN SKT HD CAP (M4 X 12.0)	-	54
-	-	-	-	53
-	1-18030-0	NUT, HEX, REG M3.5	-	52
-	1901681-1	HOLDDOWN, TERMINAL	-	51
-	1-1752354-6	STANDOFF, HOLD-DOWN	-	50
-	18024-3	SCR, BTN SKT HD CAP (M3 X 10.0)	-	49
-	1338675-1	CAM, UNIVERSAL PRE FEED	-	48
-	1338676-1	CAM, UNIVERSAL POST-FEED	-	47
-	1320999-3	APPLICATOR SUBASSEMBLY, HD1	-	46
-	690191-1	PLUG, NYLON	-	45
-	1633724-1	RAM, (SIDE FEED)	-	44
-	-	-	-	43
-	-	-	-	42
-	2-18024-6	SCR, BTN SKT HD CAP (M8 X 25.0)	-	41
-	-	-	-	40
-	690125-1	SHIM SUB-ASSY	-	39
-	469367-7	SHIM	-	38
-	879103-3	FINE ADJUST HEAD ASSEMBLY	-	37
-	-	-	-	36
-	-	-	-	35
-	1752356-3	SUPPORT, TERMINAL	-	34
-	1-18024-0	SCR, BTN SKT HD CAP (M4 X 20.0)	-	33
-	18027-2	WASHER, FLAT, REG M4	-	32
-	1-18023-2	SCR, SKT HD CAP M4 X 12.0	-	31
-	1320908-1	SPACER, STRIP GUIDE	-	30
-	1633073-1	STRIP GUIDE ASSEMBLY	-	29
-	455888-3	SPACER, CRIMPER	-	28
-	1-22284-0	SPRING, COMPRESSION	-	27
-	356835-1	LEVER, DRAG RELEASE	-	26
-	240792-1	DRAG, TERMINAL	-	25
-	1320928-1	PLATE, STRIP GUIDE	-	24
-	980371-4	SCR, SKT HD SHLDR 5.0 DIA X 6.0	-	23
-	690472-2	STRIPPER	-	22
-	1-18023-1	SCR, SKT HD CAP M4 X 10.0	-	21
-	18025-2	WASHER, SPRG LOCK, REG M4	-	20
-	690472-1	STRIPPER	-	19
-	-	-	-	18
-	1338684-1	SHEAR HOLDER, FRONT	-	17
-	-	-	-	16
-	-	-	-	15
-	-	-	-	14
-	-	-	-	13
-	3-22280-3	SPRING, COMPRESSION	-	12
-	356885-4	STOP, SHEAR	-	11
-	1320921-1	SHEAR HOLDER, FRONT, CUT	-	10
-	462006-1	FLOATING SHEAR, FRONT	-	9
-	1333203-9	ANVIL, COMBINATION	-	8
-	-	-	-	7
-	-	-	-	6
-	1-854772-0	DEPRESSOR, SHEAR	-	5
-	238011-4	BLOCK, CRIMPER SPACER	-	4
-	1-1633004-1	CRIMPER, INSULATION BOX	-	3
-	455888-3	SPACER, CRIMPER	-	2
-	456404-1	CRIMPER, WIRE PREMIUM	-	1

- RECOMMENDED SPARE PARTS.
- GREASE RAM, CAM, CAM FOLLOWER AND FEED ROD LIGHTLY.
- CERTAIN TERMINALS REQUIRE LUBRICATION. REFER TO THE APPLICATOR INSTRUCTION SHEET FOR MORE INFORMATION.
- LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.

*** WARNING**
ON INSTALLATION, SET WIRE DISC TO LARGEST WIRE SIZE SETTING. USE OF SETTINGS BELOW MIN. REQUIRED CRIMP HEIGHT SETTING WILL CAUSE DAMAGE TO CRIMP TOOLING.



QTY	DESCRIPTION	ITEM NO	
-	993111-8	PIN, SLOTTED SPRING 3.0 X 12.0	83
-	3-22280-7	SPRING, COMPRESSION	82
-	1752353-1	GUIDE PIN, HOLDDOWN	81
-	1901680-1	GUIDE PIN, HOLDDOWN	80
-	-	-	79
-	-	-	78
-	22278-7	SPRING, COMPRESSION	77
-	-	-	76
-	-	-	75
-	854769-4	HOLDER, INS	74
-	-	-	73
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TE Connectivity
Harrisburg, PA 17105-3688

STE

FINE ADJUST SIDE FEED HD1 APPLICATOR

SCALE: 3:5 SHEET 1 OF 1 REV C

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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[7-1531023-7](#)