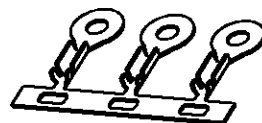


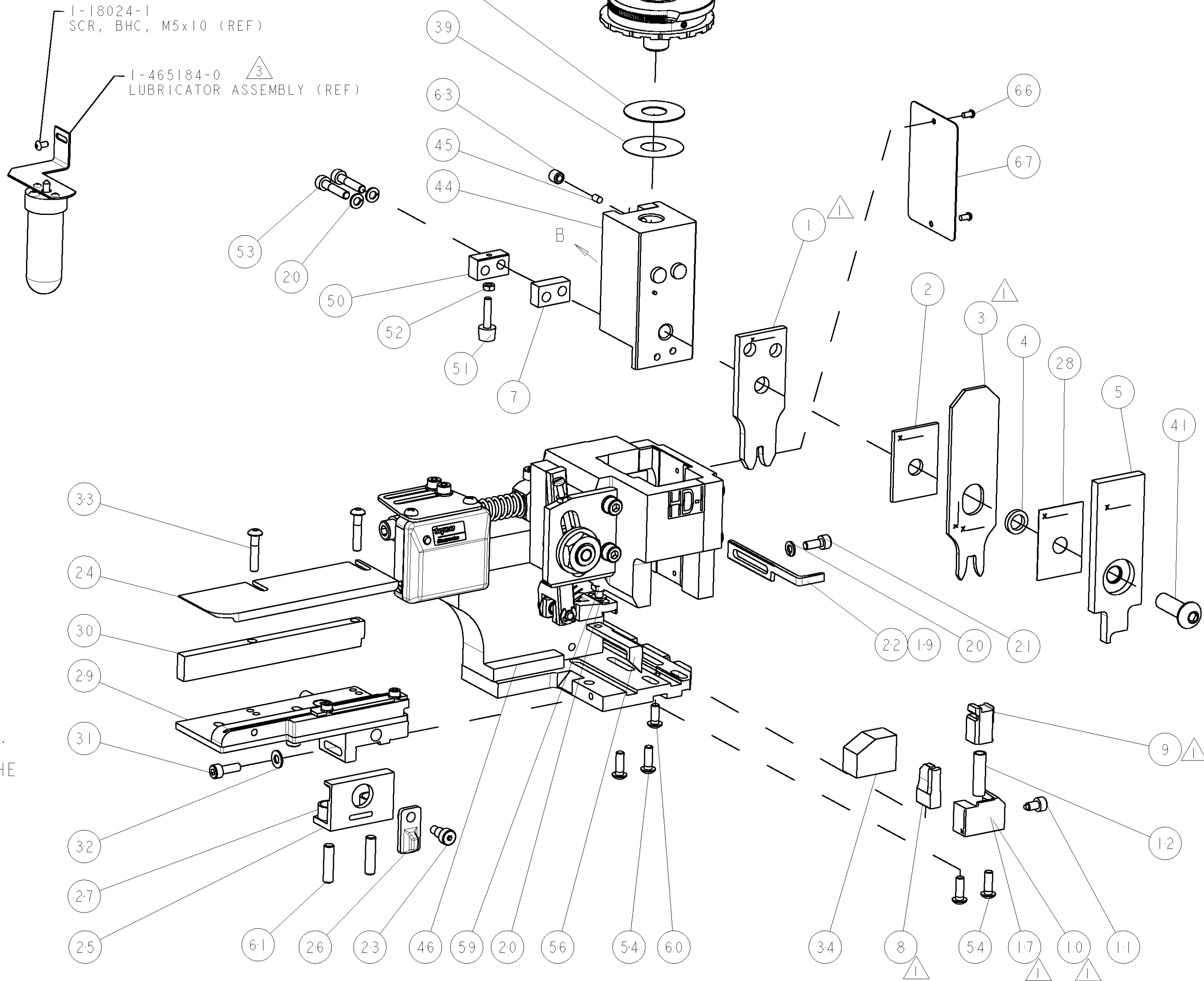
8			7		
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PART NUMBER	REV	TERMINATOR	FEED TYPE	DESCRIPTION	
1530049-1	A	LEADMAKER	MECH POST FEED	CUTS CARRIER	
1530049-2	A	BENCH	MECH PRE FEED	CUTS CARRIER	
1530049-6	A	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER	
7-1530049-1	A	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS	
7-1530049-2	A	BENCH	MECH PRE FEED	-2 AND SPARE PARTS	
7-1530049-6	A	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS	
7-1530049-7	A	-	-	SPARE PARTS KIT	

CRIMP DATA		TE TERMINAL		TE CRIMP SPECS	
TERMINAL NAME: 4.8MM TAB WITH DOUBLE LOCKING LANCE					
CRIMP	SIZE	TYPE	RANGE		
WIRE	3.30 [1.130 IN]	F	2.5-4.0mm2		
INSUL	5.33 [1.210 IN]	F	Ø 3.30-4.50mm [1.130-1.177 IN]		
WIRE STRIP LENGTH			APPL INSTRUCTIONS 408-8322 & 408-8490		
TERMINAL APPL SPEC		-	-		FEED 21.51 [1.847 IN]
TERMINALS APPLIED					
					
962910	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
WIRE SIZE	 	CRIMP HEIGHT		REF SETTING	
4.0mm2		2.37 ±0.05 [1.093 ±.002 IN]		B0	
3.0mm2		2.24 ±0.05 [1.088 ±.002 IN]		C0	
2.5mm2		1.99 ±0.05 [1.078 ±.002 IN]		E0	
-		-		-	
-		-		-	
-		-		-	
-		-		-	
-		-		-	
-		-		-	
-		-		-	
-		-		-	
-		-		-	
-		-		-	

- △ RECOMMENDED SPARE PARTS.
2. GREASE RAM, CAM, CAM FOLLOWER AND FEED ROD LIGHTLY.
- △ CERTAIN TERMINALS REQUIRE LUBRICATION. REFER TO THE APPLICATOR INSTRUCTION SHEET FOR MORE INFORMATION.
4. 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.

VIEW B ROTATED 180°			
POST-FEED 40mm STROKE	POST-FEED 30mm STROKE	PRE-FEED 30mm STROKE	PRE-FEED 40mm STROKE



SET UP GAGE
458637-3

LOC	DIST	REVISIONS					
A	66	P	LTR	DESCRIPTION	DATE	DWN	APVD
			I	DEVELOPMENT	17DEC2008	K. H	N. D
			A	RELEASED	28JAN2009	MEH	TE

-	1	1	1	1	1	1338705-3	DOCUMENTATION PACKAGE	71
-	-	-	-	-	-	-	-	70
-	-	-	-	-	-	-	-	69
-	-	-	-	-	-	-	-	68
-	1	1	1	1	1	461264-5	PLATE, IDENTIFICATION	67
-	2	2	2	2	2	21017-2	SCREW, DRIVE	66
-	-	-	-	-	-	-	-	65
-	-	-	-	-	-	-	-	64
-	1	1	1	1	1	3-18031-0	SCR, SET, CUP POINT M6 X 6.0	63
-	-	-	-	-	-	-	-	62
-	2	2	2	2	2	2-18032-5	SCR, SET, FLT POINT M5 X 20.0	61
-	1	1	1	1	1	18024-7	SCR, BTN SKT HD CAP (M4 X 10.0)	60
-	1	1	1	1	1	5-18022-2	SCR, HEX HD CAP M4 X 8.0	59
-	-	-	-	-	-	-	-	58
-	-	-	-	-	-	-	-	57
-	1	1	1	1	1	1338685-1	PAWL, FEED	56
-	-	-	-	-	-	-	-	55
-	4	4	4	4	4	18024-8	SCR, BTN SKT HD CAP (M4 X 12.0)	54
-	2	2	2	2	2	1-18023-4	SCR, SKT HD CAP M4 X 20.0	53
-	1	1	1	1	1	18030-1	NUT, HEX, REG M3	52
-	1	1	1	1	1	811242-5	BUMPER, HOLD DOWN	51
-	1	1	1	1	1	690753-2	SPACER, TONKER	50
-	1	1	1	1	1	18024-3	SCR, BTN SKT HD CAP (M3 X 10.0)	49
-	-	1	-	-	1	1338675-1	CAM, UNIVERSAL PRE FEED	48
-	1	-	1	-	1	1338676-1	CAM, UNIVERSAL POST-FEED	47
-	1	1	1	1	1	1320999-3	APPLICATOR SUBASSEMBLY, HDI	46
-	1	1	1	1	1	690191-1	PLUG,NYLON	45
-	1	1	1	1	1	1333257-1	RAM	44
-	-	-	-	-	-	-	-	43
-	-	-	-	-	-	-	-	42
-	1	1	1	1	1	2-18024-6	SCR, BTN SKT HD CAP (M8 X 25.0)	41
-	-	-	-	-	-	-	-	40
-	1	1	1	1	1	469367-2	SHIM	39
-	1	1	1	1	1	469367-9	SHIM	38
-	1	1	1	1	1	879103-2	FINE ADJUST HEAD ASSEMBLY	37
-	-	-	-	-	-	-	-	36
-	-	-	-	-	-	-	-	35
-	1	1	1	1	1	1320934-6	SUPPORT, TERMINAL	34
-	2	2	2	2	2	1-18024-0	SCR, BTN SKT HD CAP (M4 X 20.0)	33
-	1	1	1	1	1	18027-2	WASHER, FLAT, REG M4	32
-	1	1	1	1	1	1-18023-2	SCR, SKT HD CAP M4 X 12.0	31
-	1	1	1	1	1	1320908-2	SPACER, STRIP GUIDE	30
-	1	1	1	1	1	1633073-2	STRIP GUIDE ASSEMBLY	29
-	1	1	1	1	1	455888-2	SPACER, CRIMPER	28
-	2	2	2	2	2	1-22284-0	SPRING, COMPRESSION	27
-	1	1	1	1	1	356835-1	LEVER, DRAG RELEASE	26
-	1	1	1	1	1	240792-1	DRAG, TERMINAL	25
-	1	1	1	1	1	1320928-5	PLATE, STRIP GUIDE	24
-	1	1	1	1	1	980371-4	SCR, SKT HD SHLDR 5.0 DIA X 6.0	23
-	1	-	1	1	-	690472-2	STRIPPER	22
-	1	1	1	1	1	1-18023-1	SCR, SKT HD CAP M4 X 10.0	21
-	4	4	4	4	4	18025-2	WASHER, SPRG LOCK, REG M4	20
-	-	1	-	-	1	690472-1	STRIPPER	19
-	-	-	-	-	-	-	-	18
-	1	-	-	1	-	1338684-2	SHEAR HOLDER, FRONT	17
-	-	-	-	-	-	-	-	16
-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	14
-	-	-	-	-	-	-	-	13
-	1	1	1	1	1	3-22280-3	SPRING, COMPRESSION	12
-	1	1	1	1	1	356885-5	STOP, SHEAR	11
-	-	1	1	-	1	1-1320921-0	SHEAR HOLDER, FRONT, CUT	10
-	1	1	1	1	1	454276-5	FLOATING SHEAR, FRONT	9
1	2	2	2	1	1	1-1633136-0	ANVIL, COMBINATION .130	8
-	1	1	1	1	1	2-240641-2	SPACER	7
-	-	-	-	-	-	-	-	6
-	1	1	1	1	1	2-455889-1	DEPRESSOR, SHEAR	5
-	1	1	1	1	1	1-238011-0	BLOCK, CRIMPER SPACER	4
1	2	2	2	1	1	6-683453-5	CRIMPER, INSULATION PREMIUM	3
-	1	1	1	1	1	1-455888-9	SPACER, CRIMPER	2
1	2	2	2	1	1	456410-3	CRIMPER, WIRE PREMIUM	1

-77	-76	-72	-71	-6	-2	-1	PART NO	DESCRIPTION	ITEM NO
THIS IS A PRELIMINARY DRAWING. IT IS SUBJECT TO CHANGE. THE USER SHOULD CONSULT THE APPLICATOR INSTRUCTION SHEET FOR THE LATEST REVISION.							DWN K. HUANG 22DEC2008	Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: mm [IN]							APVD M. HERR 22DEC2008	NAME FINE ADJUST SIDE FEED HDI APPLICATOR	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 3 PLC ±.1 1 PLC ±.05 5 PLC ±.02 4 PLC ±.01 ANGLES ±.01							PRODUCT SPEC APPLICATION SPEC See Table	SIZE CAGE CODE DRAWING NO 00779	
MATERIAL -							WEIGHT -	RESTRICTED TO A	
FINISH -							CUSTOMER DRAWING	SCALE 3:5	

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