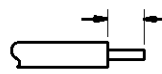
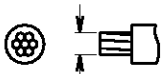


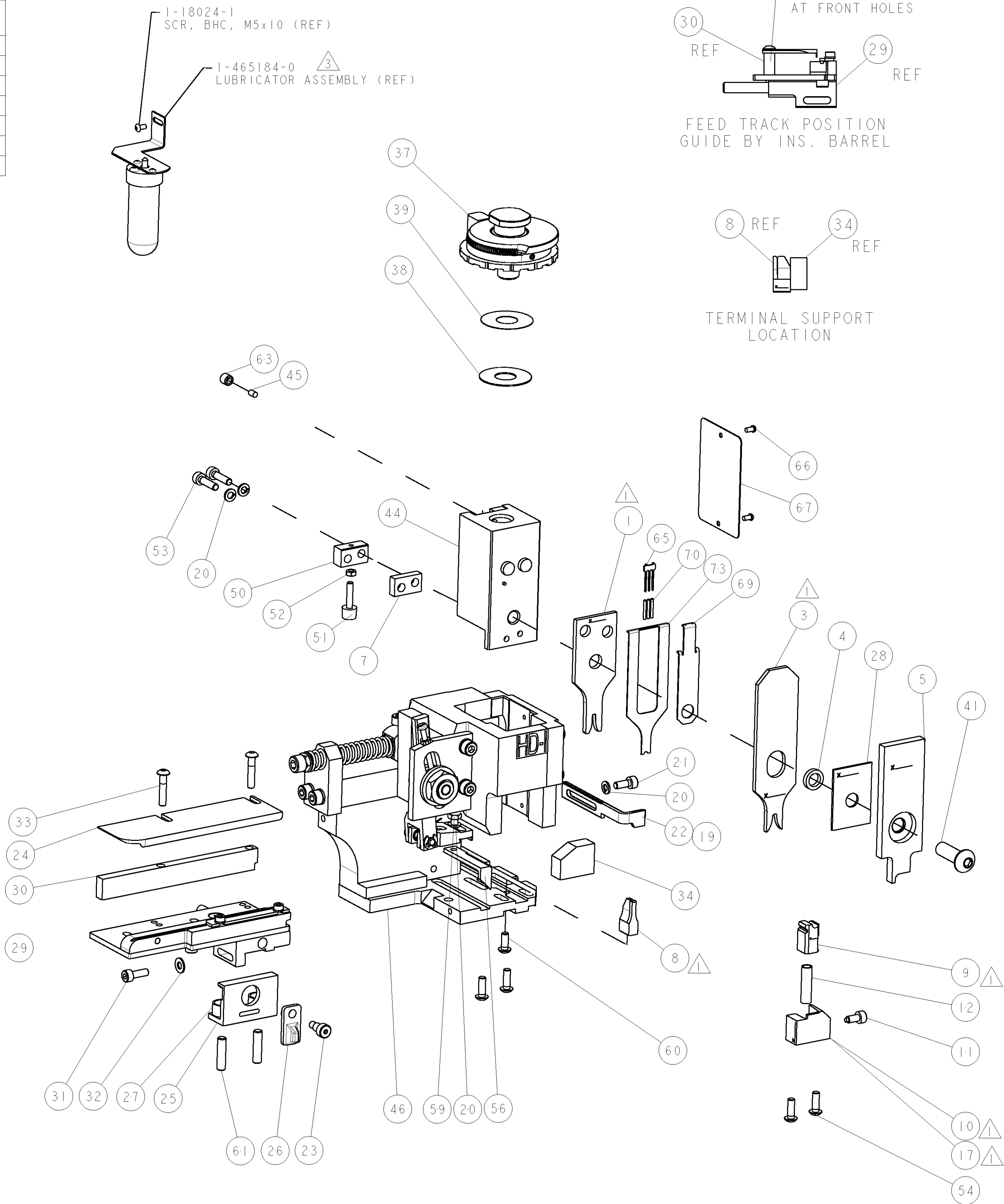
8			7		
THIS DRAWING IS UNPUBLISHED.			RELEASED FOR PUBLICATION		
20			20		
BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.					
PART NUMBER		REV	TERMINATOR	FEED TYPE	DESCRIPTION
1528590-1		B	LEADMAKER	MECH POST FEED	CUTS CARRIER
1528590-2		B	BENCH	MECH PRE FEED	CUTS CARRIER
1528590-6		B	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7-1528590-1		B	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1528590-2		B	BENCH	MECH PRE FEED	-2 AND SPARE PARTS
7-1528590-6		B	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS
7-1528590-7		A	-	-	SPARE PARTS KIT

CRIMP DATA		TE TERMINAL		TE CRIMP SPEC	
TERMINAL NAME: 1.6mm ROUND SYSTEM CONTACT					
CRIMP	SIZE	TYPE	RANGE		
WIRE	2.03 [1.080 IN]	F	0.50-1.00mm ²		
INSUL	2.79 [1.110 IN]	OV	1.40-2.70 [1.055-1.106 IN]		
WIRE STRIP LENGTH 3.90-4.70 [1.154-1.185 IN]			APPL INSTRUCTIONS 408-8322 & 408-8490		
TERMINAL APPL SPEC		114-20121	-		FEED 12.50 [1.492 IN]
TERMINALS APPLIED					
PIN		SOCKET		-	-
1437709-7		1-1437709-0		-	-
1-1437709-2		1-1437709-5		-	-
-		1437709-2		-	-
-		2-1437709-8		-	-
WIRE SIZE		CRIMP HEIGHT *			REF SETTING * 
1.00 mm ²		1.33 ±0.05 [1.052 ±.002 IN]			B1
0.50 + 0.50 mm ²		1.33 ±0.05 [1.052 ±.002 IN]			B1
0.50 + 0.35 mm ²		1.27 ±0.05 [1.050 ±.002 IN]			B6
0.75 mm ²		1.24 ±0.05 [1.049 ±.002 IN]			B8
0.35 + 0.35 mm ²		1.21 ±0.05 [1.048 ±.002 IN]			C0
0.50 mm ²		1.15 ±0.05 [1.045 ±.002 IN]			C4
-		-			-
-		-			-
-		-			-
-		-			-
-		-			-
-		-			-

- △ 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.

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

AMP 4805 REV 31MAR2000



* 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.

-	-	-	-	-	-	-	-	-	-	84
-	-	-	-	-	-	-	-	-	-	83
-	-	-	-	-	-	-	-	-	-	82
-	-	-	-	-	-	-	-	-	-	81
-	-	-	-	-	-	-	-	-	-	80
-	-	-	-	-	-	-	-	-	-	79
-	-	-	-	-	-	-	-	-	-	78
-	-	-	-	-	-	-	-	-	-	77
-	-	-	-	-	-	-	-	-	-	76
-	-	-	-	-	-	-	-	-	-	75
-	-	-	-	-	-	-	-	-	-	74
-77	-76	-72	-71	-6	-2	-1	PART NO	DESCRIPTION	ITEM NO	

SET UP GAGE
458637-3

LOC	DIST	REVISIONS					
A	66	F	LTR	DESCRIPTION	DATE	DWN	APVD
		A		SEE ECO-06-007939	04APR2006	DP	MC
		B		RELEASED	16JUN2009	LG	GB

-	-	-	-	-	-	-	-	1490525-3	DEPRESSOR, WIRE	73
-	-	-	-	-	-	-	-	-	-	72
-	-	-	-	-	-	-	-	1338705-3	DOCUMENTATION PACKAGE	71
-	3	3	3	3	3	3	3	2-23147-2	SPRING, COMPRESSION	70
-	-	-	-	-	-	-	-	1490524-1	DEPRESSOR, SPACER	69
-	-	-	-	-	-	-	-	-	-	68
-	-	-	-	-	-	-	-	461264-5	PLATE, IDENTIFICATION	67
-	2	2	2	2	2	2	2	21017-2	SCREW, DRIVE	66
-	-	-	-	-	-	-	-	1424350-1	HOLDER, PIN, WIRED	65
-	-	-	-	-	-	-	-	-	-	64
-	-	-	-	-	-	-	-	3-18031-0	SCR, SET, CUP POINT M6 X 6.0	63
-	-	-	-	-	-	-	-	-	-	62
-	2	2	2	2	2	2	2	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
-	-	-	-	-	-	-	-	-	-	58
-	-	-	-	-	-	-	-	-	-	57
-	-	-	-	-	-	-	-	1338685-1	PAWL, FEED	56
-	-	-	-	-	-	-	-	-	-	55
-	4	4	4	4	4	4	4	18024-8	SCR, BTN SKT HD CAP (M4 X 12.0)	54
-	2	2	2	2	2	2	2	1-18023-3	SCR, SKT HD CAP M4 X 16.0	53
-	-	-	-	-	-	-	-	18030-1	NUT, HEX, REG M3	52
-	-	-	-	-	-	-	-	811242-5	BUMPER, HOLD DOWN	51
-	-	-	-	-	-	-	-	690753-2	SPACER, TONKER	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, HDI	46
-	-	-	-	-	-	-	-	690191-1	PLUG, NYLON	45
-	-	-	-	-	-	-	-	1338660-1	RAM	44
-	-	-	-	-	-	-	-	-	-	43
-	-	-	-	-	-	-	-	-	-	42
-	-	-	-	-	-	-	-	2-18024-6	SCR, BTN SKT HD CAP (M8 X 25.0)	41
-	-	-	-	-	-	-	-	-	-	40
-	-	-	-	-	-	-	-	690125-1	SHIM SUB-ASSY	39
-	-	-	-	-	-	-	-	1-469367-2	SHIM	38
-	-	-	-	-	-	-	-	879103-3	FINE ADJUST HEAD ASSEMBLY	37
-	-	-	-	-	-	-	-	-	-	36
-	-	-	-	-	-	-	-	-	-	35
-	-	-	-	-	-	-	-	1-1320934-6	SUPPORT, TERMINAL	34
-	2	2	2	2	2	2	2	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
-	-	-	-	-	-	-	-	1320908-8	SPACER, STRIP GUIDE	30
-	-	-	-	-	-	-	-	1633073-2	STRIP GUIDE ASSEMBLY	29
-	-	-	-	-	-	-	-	1-455888-0	SPACER, CRIMPER	28
-	2	2	2	2	2	2	2	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
-	4	4	4	4	4	4	4	18025-2	WASHER, SPRG LOCK, REG M4	20
-	-	-	-	-	-	-	-	691353-1	STRIPPER	19
-	-	-	-	-	-	-	-	-	-	18
-	-	-	-	-	-	-	-	1338684-1	HOLDER, SHEAR, NO-CUT	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
-	2	2	2	2	2	2	2	7-1333225-7	ANVIL, COMBINATION	8
-	-	-	-	-	-	-	-	2-240641-9	SPACER	7
-	-	-	-	-	-	-	-	-	-	6
-	-	-	-	-	-	-	-	3-455889-6	DEPRESSOR, SHEAR	5
-	-	-	-	-	-	-	-	3-238011-3	BLOCK, CRIMPER SPACER	4
-	2	2	2	2	2	2	2	8-854830-3	CRIMPER, INSULATION SPECIAL	3
-	-	-	-	-	-	-	-	-	-	2
-	2	2	2	2	2	2	2	1-456405-6	CRIMPER, WIRE PREMIUM	1

-77 -76 -72 -71 -6 -2 -1						PART NO		DESCRIPTION				ITEM NO													
THIS DRAWING IS A CONFIDENTIAL DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS TO BE USED ONLY FOR THE PURPOSES SPECIFIED AND NO OTHER USE OR REPRODUCTION SHOULD BE CONTACTED FOR THE LATEST REVISION.												DWN	16-Jun-09		tyco <i>Electronics</i>		Tyco Electronics Harrisburg, PA 17105-3608								
												CHK	-												
DIMENSIONS:				TOLERANCES UNLESS OTHERWISE SPECIFIED:								APVD		16-Jun-09		NAME									
mm [IN]				0 PLC ±								PRODUCT SPEC		FINE ADJUST SIDE FEED HDI APPLICATOR -											
				1 PLC ±								-													
				2 PLC ±								APPLICATION SPEC													
				3 PLC ±								See Table													
				4 PLC ±				4								SIZE		CAGE CODE		DRAWING NO		RESTRICTED TO			
MATERIAL				FINISH				WEIGHT				A1		00779		C=1528590		-							
CUSTOMER DRAWING												SCALE		3:5		SHEET		1		OF		REV		B	