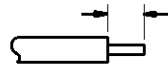


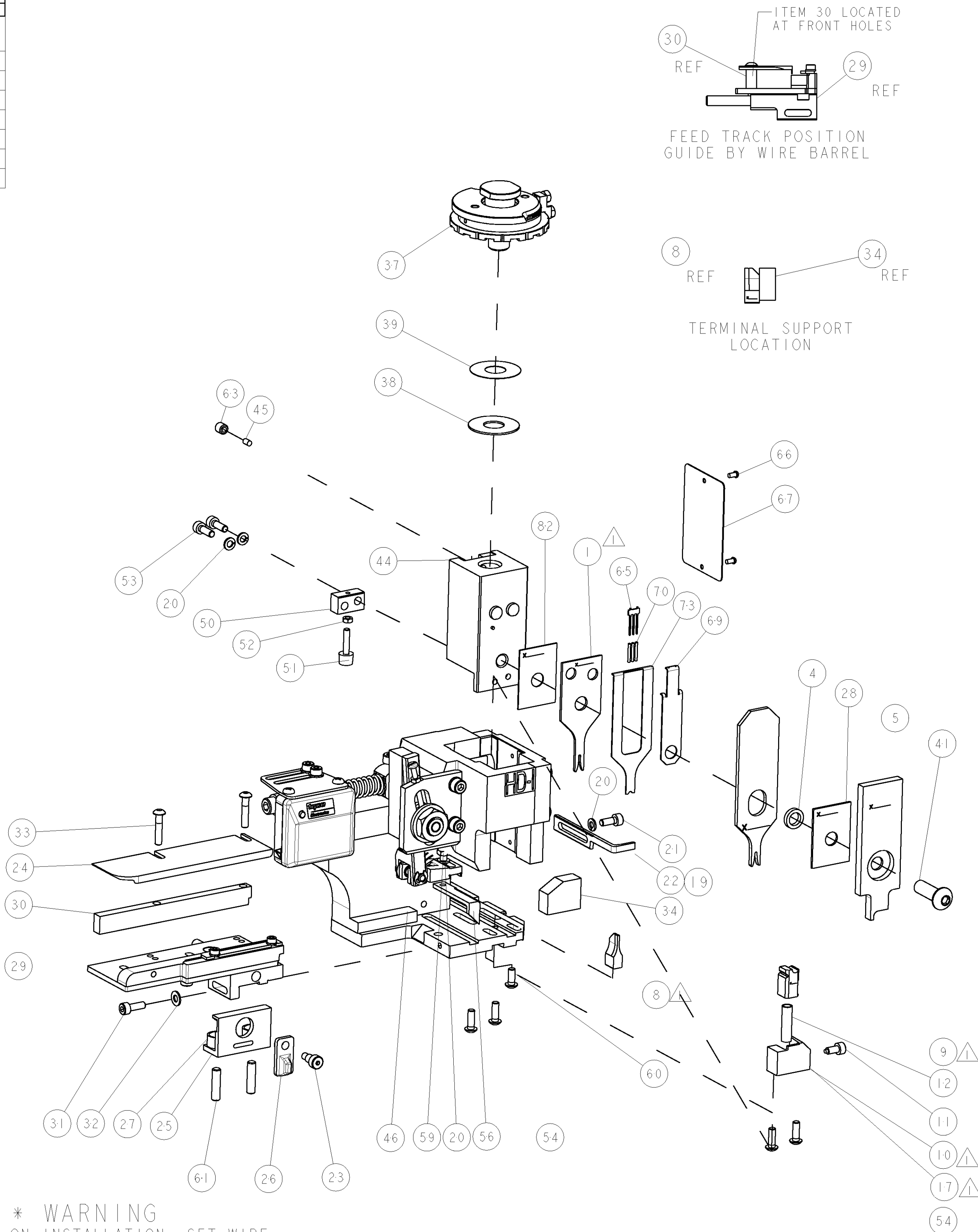
8			7			
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PART NUMBER			REV	TERMINATOR	FEED TYPE	DESCRIPTION
1528521-1			C	LEADMAKER	MECH POST FEED	CUTS CARRIER
1528521-2			C	BENCH	MECH PRE FEED	CUTS CARRIER
1528521-6			C	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7-1528521-1			C	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1528521-2			C	BENCH	MECH PRE FEED	-2 AND SPARE PARTS
7-1528521-6			C	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS
7-1528521-7			A	-	-	SPARE PARTS KIT

CRIMP DATA		BERG TERMINAL		TE CRIMP SPEC	
TERMINAL NAME: CTW CONTACT					
CRIMP	SIZE		TYPE	RANGE	
WIRE	1.07 [1.042 IN]		F	30-22 AWG (0.25mm ²)	
INSUL	1.40 [1.055 IN]		o	0.90-1.50 [1.035-.059 IN]	
WIRE STRIP LENGTH 2.75-3.25 [1.08-.128 IN]				APPL INSTRUCTIONS 408-8322 & 408-8490 	
TERMINAL APPL SPEC		114-3118	-		FEED 5.08 [1.200 IN]
TERMINALS APPLIED					
TE PN		MFR PN			
286950-1		76347-301		-	
286950-2		76347-401		-	
286950-3		76347-303		-	
-		-		-	
WIRE SIZE		CRIMP HEIGHT *			REF SETTING * 
22		0.86 ±0.05 [1.034 ±.002 IN]		A 7	
24		0.84 ±0.05 [1.033 ±.002 IN]		A 9	
0.25mm sq		0.81 ±0.05 [1.032 ±.002 IN]		B 3	
26		0.69 ±0.05 [1.027 ±.002 IN]		C 1	
28 or 30		0.66 ±0.05 [1.026 ±.002 IN]		C 3	
-		-			
-		-			
-		-			
-		-			
-		-			
-		-			
-		-			

- △ RECOMMENDED SPARE PARTS
2. GREASE RAM, CAM, CAM FOLLOWER AND FEED ROD LIGHTLY
3. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR
△ ALL CRIMP DATA CALCULATED BY TYCO ELECTRONIC UK Ltd.

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

* 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	P	LTR	DESCRIPTION	DATE	DWN	APVD
												A		SEE ECO-05-004506	24JUN2005	LJL	FB
												B		SEE ECR-05-006351	07JUL2005	LJL	FB
												C		ECR-08-017268	09JUL2008	MY	GB
												C1		ECR-08-017598	15JUL2008	MY	GB
-	-	-	-	-	-	-	-	-	-	-	1490525-3	DEPRESSOR, WIRE	-	73			
-	-	-	-	-	-	-	-	-	-	-	-	-	-	72			
-	-	-	-	-	-	-	-	-	-	-	1338705-3	DOCUMENTATION PACKAGE	-	71			
-	3	3	3	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	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	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	4	4	4	18024-8	SCR, BTN SKT HD CAP (M4 X 12.0)	-	54			
-	2	2	2	2	2	2	2	2	2	2	1-18023-2	SCR, SKT HD CAP M4 X 12.0	-	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			
-	-	-	-	-	-	-	-	-	-	-	1338660-5	RAM	-	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 SUBASSY	-	37			
-	-	-	-	-	-	-	-	-	-	-	-	-	-	36			
-	-	-	-	-	-	-	-	-	-	-	-	-	-	35			
-	-	-	-	-	-	-	-	-	-	-	1320934-1	SUPPORT, TERMINAL	-	34			
-	2	2	2	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			
-	-	-	-	-	-	-	-	-	-	-	1320908-9	SPACER, STRIP GUIDE	-	30			
-	-	-	-	-	-	-	-	-	-	-	1633073-1	STRIP GUIDE ASSEMBLY	-	29			
-	-	-	-	-	-	-	-	-	-	-	1-455888-0	SPACER, CRIMPER	-	28			
-	2	2	2	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	4	4	4	18025-2	WASHER, SPRG LOCK, REG M4	-	20			
-	-	-	-	-	-	-	-	-	-	-	690472-1	STRIPPER	-	19			
-	-	-	-	-	-	-	-	-	-	-	-	-	-	18			
-	-	-	-	-	-	-	-	-	-	-	1338684-1	HOLDER, SHEAR, NO-CUT	-	17			
-	-	-	-	-	-	-	-	-	-	-	-	-	-	16			
-	-	-	-	-	-	-	-	-	-	-	-	-	-	15			
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-	-	-	-	-	-	-	-	-	-	-	3-22280-3	SPRING, COMPRESSION	-	12			
-	-	-	-	-	-	-	-	-	-	-	356885-4	STOP, SHEAR	-	11			
-	-	-	-	-	-	-	-	-	-	-	1320921-1	SHEAR HOLDER, FRONT, CUT	-	10			
-	-	-	-	-	-	-	-	-	-	-	462006-2	FLOATING SHEAR, FRONT	-	9			
1	2	2	2	2	2	2	2	2	2	2	4-1333200-9	ANVIL, COMBINATION	-	8			
-	-	-	-	-	-	-	-	-	-	-	-	-	-	7			
-	-	-	-	-	-	-	-	-	-	-	-	-	-	6			
-	-	-	-	-	-	-	-	-	-	-	2-455889-0	DEPRESSOR, SHEAR	-	5			
-	-	-	-	-	-	-	-	-	-	-	238011-4	BLOCK, CRIMPER SPACER	-	4			
1	2	2	2	2	2	2	2	2	2	2	3-1583690-8	CRIMPER, INSUL O	-	3			
-	-	-	-	-	-	-	-	-	-	-	-	-	-	2			
1	2	2	2	2	2	2	2	2	2	2	456401-2	CRIMPER, WIRE PREMIUM	-	1			
-77	-76	-72	-71	-6	-2	-1					PART NO	DESCRIPTION		ITEM NO			
THIS DRAWING IS A TECHNICAL DOCUMENT FOR THE INTELLIGENCE COMMUNITY IT IS SUBJECT TO EXPORT AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.										DWN 1 LOFHOUSE	15-JUL-08	tyco Tyco Electronics Harrisburg, PA 17105-3608					
DIMENSIONS: mm [IN]										CHN	1	Obsolete					
TOLERANCES UNLESS OTHERWISE SPECIFIED:										APVD F BACKHURST	11-MAR-05	FINE ADJUST SIDE FEED					
9 PLC ±										PRODUCT SPEC		HDI APPLICATOR					
3 PLC ±										APPLICATION SPEC		NOT the LATEST					
3 PLC ±										See Table		REVISION TO					
4 PLC ±										WEIGHT		A 00779 CH 1528621					
ANGLES ±										CUSTOMER DRAWING		SCALE 3:5 SHEET 1 OF 1 REV					
MATERIAL																	
FINISH																	