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PART NUMBER	REV	TERMINATOR	FEED TYPE	DESCRIPTION
1528938-1	A	LEADMAKER	MECH POST FEED	CUTS CARRIER
1528938-2	A	BENCH	MECH PRE FEED	CUTS CARRIER
1528938-6	A	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7-1528938-1	A	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1528938-2	A	BENCH	MECH PRE FEED	-2 AND SPARE PARTS
7-1528938-6	A	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS
7-1528938-7	A	-	-	SPARE PARTS KIT

CRIMP DATA GHW/LEAR TERMINAL TE CRIMP SPECS △5			
TERMINAL NAME: AFK FLACHKONTACT 0.63X0.63-0.5			
CRIMP	SIZE	TYPE	RANGE
WIRE	1.40 [.055 IN]	F	0.22-0.50mm²
INSUL	1.77 [.070 IN]	O	1.20-1.60 [.047.063 IN]
WIRE STRIP LENGTH 3.90-4.70 [.154-.185 IN]		APPL INSTRUCTIONS 408-8322 & 408-8490	
TERMINAL APPL SPEC - -		FEED 7.50 [.295 IN]	

TERMINALS APPLIED

TE PN	MANUF'S PN	-	-
1572137-1	26869.201.176	-	-
1572137-2	26869.201.423	-	-
1572137-3	26870.201.423	-	-
-	-	-	-

WIRE SIZE	CRIMP HEIGHT *	REF SETTING *
0.50mm²	0.90 ±0.05 [.035 ±.002 IN]	C4
0.35mm²	0.81 ±0.05 [.032 ±.002 IN]	C9
0.22mm²	0.73 ±0.05 [.029 ±.002 IN]	D6
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-

△1 RECOMMENDED SPARE PARTS.

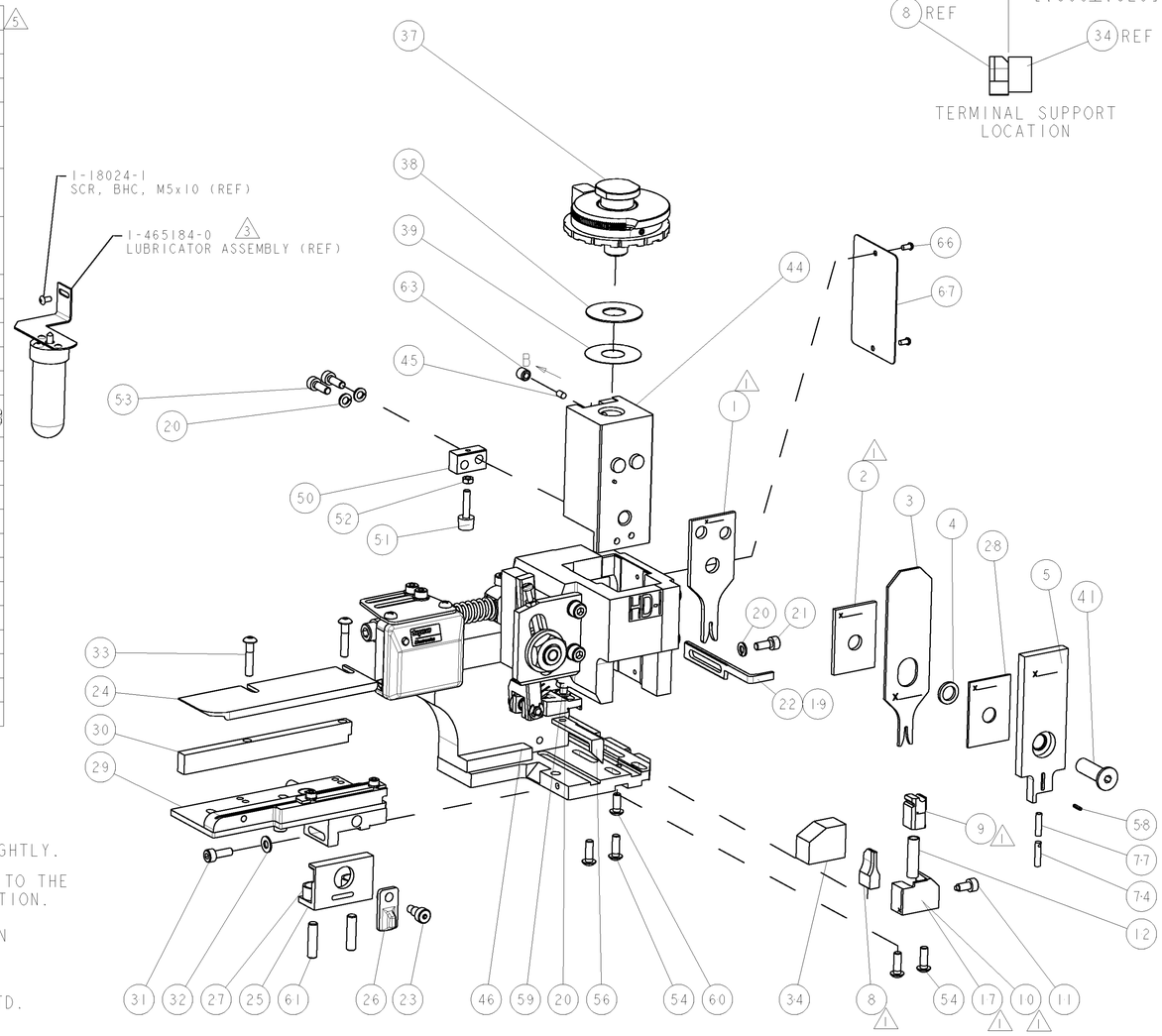
2. GREASE RAM, CAM, CAM FOLLOWER AND FEED ROD LIGHTLY.

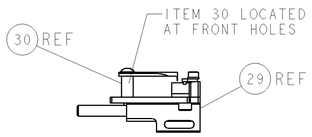
△3 CERTAIN TERMINALS REQUIRE LUBRICATION. REFER TO THE APPLICATOR INSTRUCTION SHEET FOR MORE INFORMATION.

4. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.

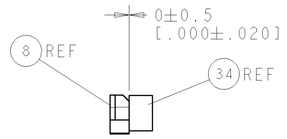
△5 CRIMP DATA CALCULATED BY TYCO ELCTRONICS UK LTD.

△6 FOR REFERENCE, THIS APPLICATOR DOES NOT SIZE TERMINAL STABILISER BARREL.





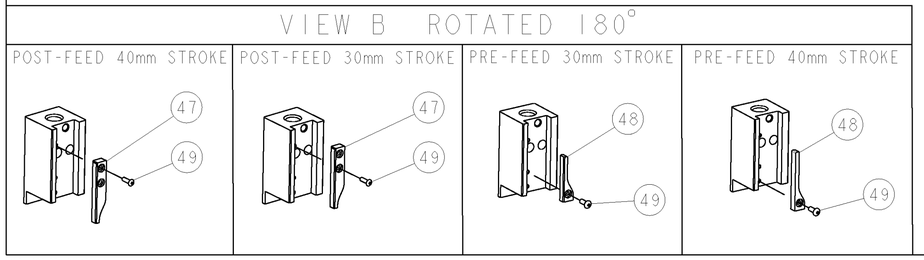
FEED TRACK POSITION GUIDE BY INS. BARREL



TERMINAL SUPPORT LOCATION

* 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°



-	-	-	-	-	-	-	-	-	84
-	-	-	-	-	-	-	-	-	83
-	-	-	-	-	-	-	-	-	82
-	-	-	-	-	-	-	-	-	81
-	-	-	-	-	-	-	-	-	80
-	-	-	-	-	-	-	-	-	79
-	-	-	-	-	-	-	-	-	78
-	1	1	1	1	1	1	1-22278-0	SPRING, COMPRESSION	77
-	-	-	-	-	-	-	-	-	76
-	-	-	-	-	-	-	-	-	75
-	1	1	1	1	1	1	854769-1	HOLDER, INS	74
-77	-76	-72	-71	-6	-2	-1	PART NO	DESCRIPTION	ITEM NO

SET UP GAGE 458637-3

LOC	DIST
A	66

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	ECO-08-030333	04DEC2008	MB	MC

-	-	-	-	-	-	-	-	-	73
-	-	-	-	-	-	-	-	-	72
-	1	1	1	1	1	1	1338705-3	DOCUMENTATION PACKAGE	71
-	-	-	-	-	-	-	-	-	70
-	-	-	-	-	-	-	-	-	69
-	-	-	-	-	-	-	-	-	68
-	1	1	1	1	1	1	461264-5	PLATE, IDENTIFICATION	67
-	2	2	2	2	2	2	21017-2	SCREW, DRIVE	66
-	-	-	-	-	-	-	-	-	65
-	-	-	-	-	-	-	-	-	64
-	1	1	1	1	1	1	3-18031-0	SCR, SET, CUP POINT M6 X 6.0	63
-	-	-	-	-	-	-	-	-	62
-	2	2	2	2	2	2	2-18032-5	SCR, SET, FLT POINT M5 X 20.0	61
-	1	1	1	1	1	1	18024-7	SCR, BTN SKT HD CAP (M4 X 10.0)	60
-	1	1	1	1	1	1	5-18022-2	SCR, HEX HD CAP M4 X 8.0	59
-	1	1	1	1	1	1	21028-2	PIN, SLOTTED SPRING .062 X .250	58
-	-	-	-	-	-	-	-	-	57
-	1	1	1	1	1	1	1338685-1	PAWL, FEED	56
-	-	-	-	-	-	-	-	-	55
-	4	4	4	4	4	4	18024-8	SCR, BTN SKT HD CAP (M4 X 12.0)	54
-	2	2	2	2	2	2	1-18023-2	SCR, SKT HD CAP M4 X 12.0	53
-	1	1	1	1	1	1	18030-1	NUT, HEX, REG M3	52
-	1	1	1	1	1	1	811242-5	BUMPER, HOLD DOWN	51
-	1	1	1	1	1	1	690753-2	SPACER, TONKER	50
-	1	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	-	1	1338676-1	CAM, UNIVERSAL POST-FEED	47
-	1	1	1	1	1	1	1320999-3	APPLICATOR SUBASSEMBLY, HDI	46
-	1	1	1	1	1	1	690191-1	PLUG,NYLON	45
-	1	1	1	1	1	1	1338660-1	RAM	44
-	-	-	-	-	-	-	-	-	43
-	-	-	-	-	-	-	-	-	42
-	1	1	1	1	1	1	992285-2	SCR, LOW SKT HD CAP M8 X 25.0	41
-	-	-	-	-	-	-	-	-	40
-	1	1	1	1	1	1	690125-1	SHIM SUB-ASSY	39
-	1	1	1	1	1	1	469367-8	SHIM	38
-	1	1	1	1	1	1	879103-3	FINE ADJUST HEAD ASSEMBLY	37
-	-	-	-	-	-	-	-	-	36
-	-	-	-	-	-	-	-	-	35
-	1	1	1	1	1	1	1320934-3	SUPPORT, TERMINAL	34
-	2	2	2	2	2	2	1-18024-0	SCR, BTN SKT HD CAP (M4 X 20.0)	33
-	1	1	1	1	1	1	18027-2	WASHER, FLAT, REG M4	32
-	1	1	1	1	1	1	1-18023-2	SCR, SKT HD CAP M4 X 12.0	31
-	1	1	1	1	1	1	1320908-9	SPACER, STRIP GUIDE	30
-	1	1	1	1	1	1	1633073-2	STRIP GUIDE ASSEMBLY	29
-	1	1	1	1	1	1	1-455888-0	SPACER, CRIMPER	28
-	2	2	2	2	2	2	1-22284-0	SPRING, COMPRESSION	27
-	1	1	1	1	1	1	356835-1	LEVER, DRAG RELEASE	26
-	1	1	1	1	1	1	240792-1	DRAG, TERMINAL	25
-	1	1	1	1	1	1	1320928-1	PLATE, STRIP GUIDE	24
-	1	1	1	1	1	1	980371-4	SCR, SKT HD SHLDR 5.0 DIA X 6.0	23
-	1	-	1	1	-	1	690472-2	STRIPPER	22
-	1	1	1	1	1	1	1-18023-1	SCR, SKT HD CAP M4 X 10.0	21
-	4	4	4	4	4	4	18025-2	WASHER, SPRG LOCK, REG M4	20
-	-	1	-	-	1	-	690472-1	STRIPPER	19
-	-	-	-	-	-	-	-	-	18
△1	-	1	-	1	-	-	1338684-1	SHEAR HOLDER, FRONT	17
-	-	-	-	-	-	-	-	-	16
-	-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	-	14
-	-	-	-	-	-	-	-	-	13
-	1	1	1	1	1	1	3-22280-3	SPRING, COMPRESSION	12
-	1	1	1	1	1	1	356885-4	STOP, SHEAR	11
△1	-	1	1	-	1	1	1320921-1	SHEAR HOLDER, FRONT, CUT	10
△1	-	1	1	1	1	1	462006-1	FLOATING SHEAR, FRONT	9
△1	1	2	2	1	1	1	7-1633139-1	ANVIL, COMBINATION	8
-	-	-	-	-	-	-	-	-	7
-	-	-	-	-	-	-	-	-	6
-	1	1	1	1	1	1	1-854772-0	DEPRESSOR, SHEAR	5
-	1	1	1	1	1	1	1-238011-3	BLOCK, CRIMPER SPACER	4
△1	1	2	2	1	1	1	4-456135-5	CRIMPER, INSULATION O PREMIUM	3
-	1	1	1	1	1	1	2-455888-1	SPACER, CRIMPER	2
△1	1	2	2	1	1	1	3-456402-5	CRIMPER, WIRE PREMIUM	1
-77	-76	-72	-71	-6	-2	-1	PART NO	DESCRIPTION	ITEM NO

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DWN 15OCT2008 M BETTISS
CHK -
APVD 15OCT2008 M CLIFFORD
PRODUCT SPEC -
APPLICATION SPEC See Table
WEIGHT -

Tyco Electronics
Tyco Electronics
Harrisburg, PA 17105-3608

NAME FINE ADJUST SIDE FEED HDI APPLICATOR

SIZE A1 | CAGE CODE 00779 | DRAWING NO C-1528938 | RESTRICTED TO -

CUSTOMER DRAWING | SCALE 3:5 | SHEET 1 OF 1 | REV A

DIMENSIONS: mm [IN]
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±- 1 PLC ±- 2 PLC ±- 3 PLC ±- 4 PLC ±- ANGLES ±-
MATERIAL - -
FINISH - -