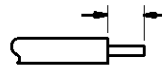
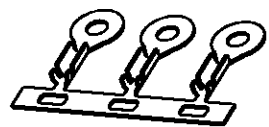
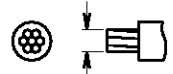


AMP 4805 REV 31MAR2000

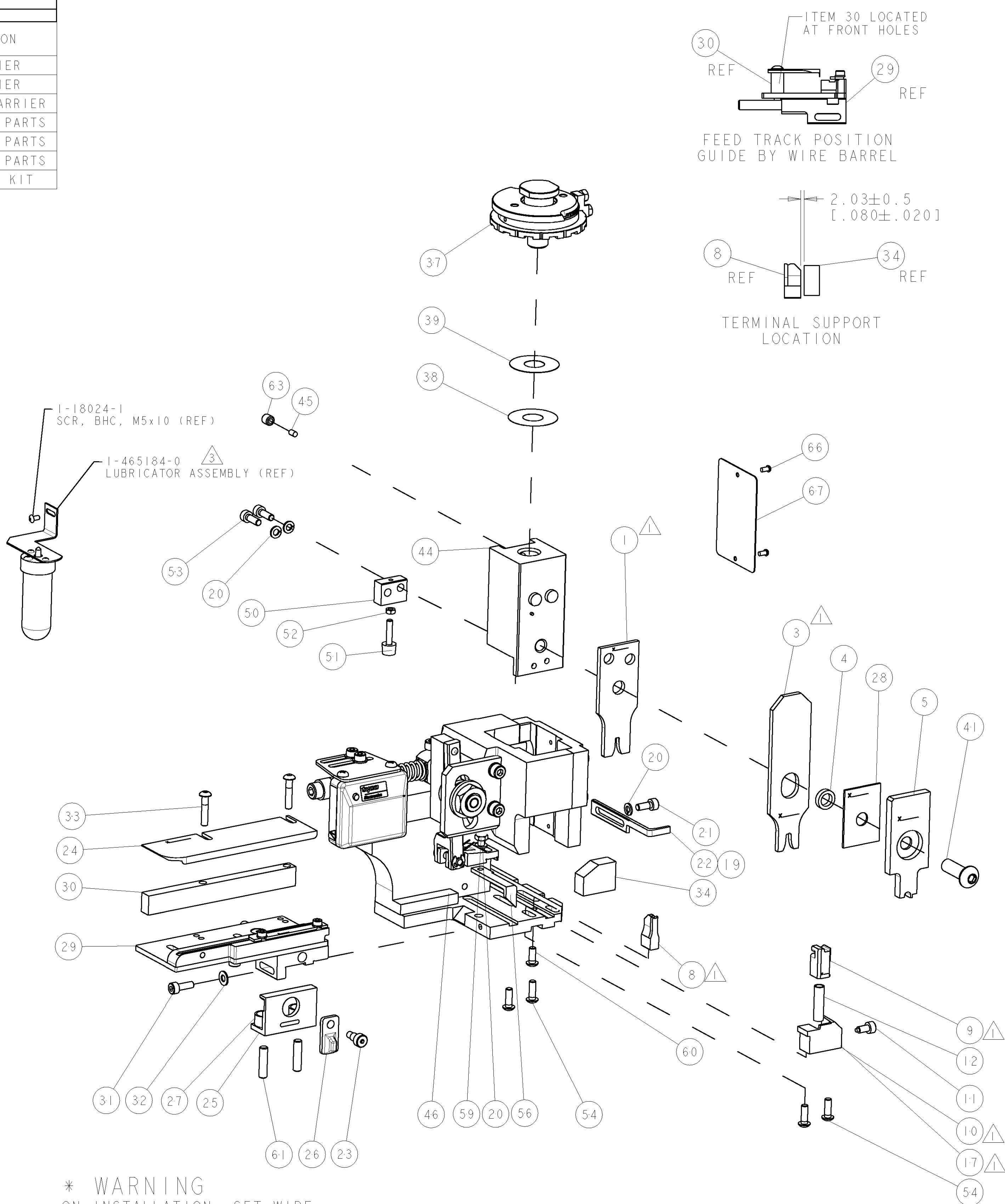
CRIMP DATA		TYCO TERMINAL		TYCO CRIMP SPEC	
TERMINAL NAME: 1.6mm CIRCULAR CONTACT SYSTEM					
CRIMP	SIZE	TYPE	RANGE		
WIRE	2.54 [1.00 IN]	F	1.25-2.50mm ²		
INSUL	3.81 [1.50 IN]	OV	2.20-3.60 [0.087-.142 IN]		
WIRE STRIP LENGTH 4.00-4.80 [1.57-.189 IN]				APPL INSTRUCTIONS 408-8322 & 408-8490 	
TERMINAL APPL SPEC		114-20121	-		FEED 6.35 [2.50 IN]
TERMINALS APPLIED 					
PIN		SOCKET		-	-
1-1437709-3		1-1437709-6		-	-
-		1-1437709-7		-	-
-		1437709-1		-	-
-		-		-	-
WIRE SIZE		CRIMP HEIGHT *			REF SETTING * 
2.50mm ²		1.80 ±0.05 [0.071 ±.002 IN]			B1
2.00mm ²		1.65 ±0.05 [0.065 ±.002 IN]			C2
1.00+1.00mm ²		1.65 ±0.05 [0.065 ±.002 IN]			C2
1.50+0.50mm ²		1.65 ±0.05 [0.065 ±.002 IN]			C2
1.00+0.75mm ²		1.55 ±0.05 [0.061 ±.002 IN]			C9
1.50mm ²		1.50 ±0.05 [0.059 ±.002 IN]			D3
0.75+0.75mm ²		1.50 ±0.05 [0.059 ±.002 IN]			D3
1.00+0.50mm ²		1.50 ±0.05 [0.059 ±.002 IN]			D3
0.75+0.50mm ²		1.48 ±0.03 [0.058 ±.001 IN]			D5
-		-			-
-		-			-
-		-			-

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

VIEW B ROTATED 180°

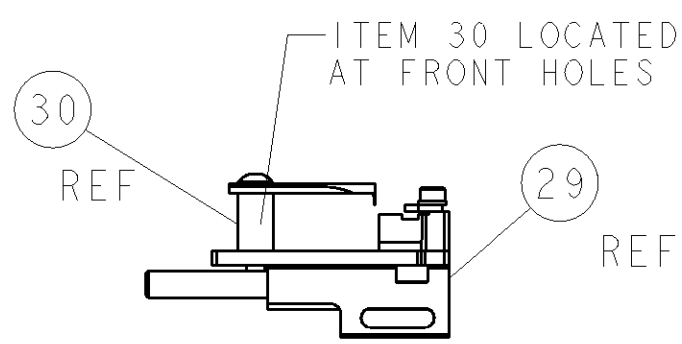
POST-FEED 40mm STROKE	POST-FEED 30mm STROKE	PRE-FEED 30mm STROKE	PRE-FEED 40mm STROKE

AMP 4805 REV 31MAR2000

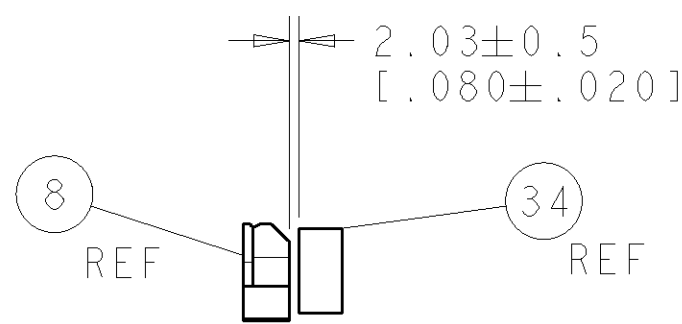


* WARNING
ON INSTALLATION, SET WIRE
DISC TO LARGEST WIRE SIZE
SETTING. USE OF SETTINGS
BELOW MIN. REQUIRED CRIMP
HEIGHT SETTING WILL CAUSE
DAMAGE TO CRIMP TOOLING.

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



FEED TRACK POSITION GUIDE BY WIRE BARREL



TERMINAL SUPPORT LOCATION

SET UP GAGE 458637-3	LOC	DIST	REVISIONS					
	A	66	P	LYR	DESCRIPTION	DATE	DWN	APVD
			A		SEE ECO-06-008147	06APR2006	MC	MC

-	-	-	-	-	-	-	-	-	-	73
-	-	-	-	-	-	-	-	-	-	72
-								1338705-3	DOCUMENTATION PACKAGE	71
-	-	-	-	-	-	-	-	-	-	70
-	-	-	-	-	-	-	-	-	-	69
-	-	-	-	-	-	-	-	-	-	68
-								461264-5	PLATE, IDENTIFICATION	67
-	2	2	2	2	2	2	2	21017-2	SCREW, DRIVE	66
-	-	-	-	-	-	-	-	-	-	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	6
-								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	1-18023-2	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
-								1338660-1	RAM	44
-	-	-	-	-	-	-	-	-	-	43
-	-	-	-	-	-	-	-	-	-	42
-								2-18024-6	SCR, BTN SKT HD CAP (M8 X 25.0)	41
-	-	-	-	-	-	-	-	-	-	40
-								690125-1	SHIM SUB-ASSY	39
-								469367-2	SHIM	38
-								879103-2	DISC, ADJUSTABLE GEITNER	37
-	-	-	-	-	-	-	-	-	-	36
-	-	-	-	-	-	-	-	-	-	35
-								1-1320934-3	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
-								1320908-1	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
-	-		-	-	-		-	690472-1	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
-								454276-1	FLOATING SHEAR, FRONT	9
	2	2	2					1-1333206-9	ANVIL, COMBINATION	8
-	-	-	-	-	-	-	-	-	-	7
-	-	-	-	-	-	-	-	-	-	6
-								3-455889-6	DEPRESSOR, SHEAR	5
-								238011-2	BLOCK, CRIMPER SPACER	4
	2	2	2					4-854830-7	CRIMPER, INSULATION SPECIAL	3
-	-	-	-	-	-	-	-	-	-	2
	2	2	2					456407-9	CRIMPER, WIRE PREMIUM	1

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DIMENSIONS: mm [IN]		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		DWN M CLIFFORD CHD		NAME	
		0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		PRODUCT SPEC APPLICATION SPEC see Table		FINE ADJUST SIDE FEED HDI APPLICATOR -	
MATERIAL -		FINISH -		SIZE A		CAGE CODE 00779	
				DRAWING NO C-1528591		RESTRICTED TO -	
				CUSTOMER DRAWING		SCALE 3:5	
				SHEET 1		OF 1	
				REV A			

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