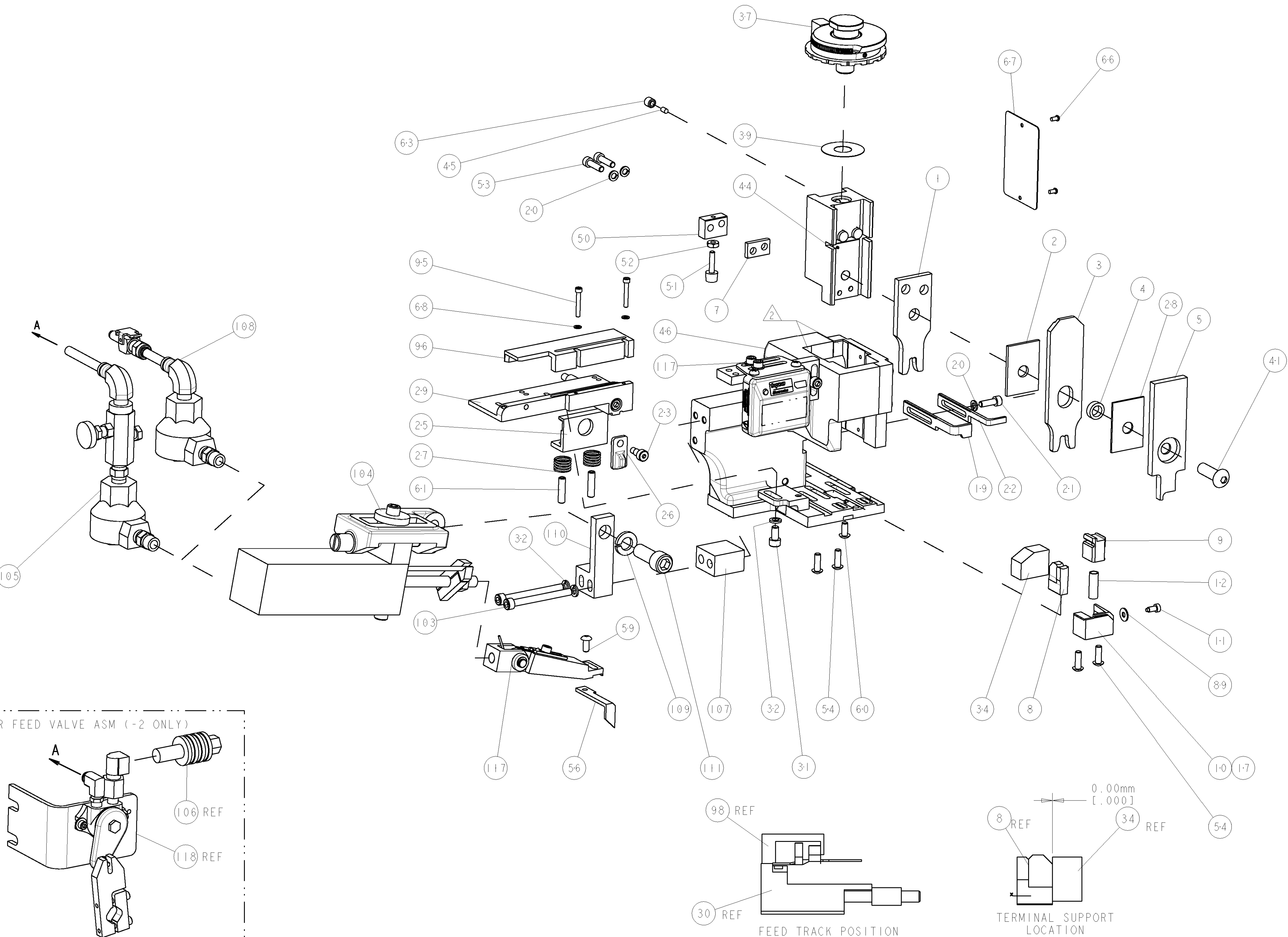
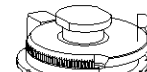


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PART NUMBER		REV	FIRST USED	POWER UNIT	FEED TYPE	DESCRIPTION	
1855160-1		A	122500-1	LEADMAKER	AIR FEED	CUTS CARRIER	
1855160-2		A	565435-5	BENCH MODEL K	AIR FEED	CUTS CARRIER	
1855160-3		A	354500-1	BENCH MODEL G	AIR FEED	CUTS CARRIER	
1855160-6		A	122500-1	LEADMAKER	AIR FEED	CONTINUOUS CARRIER	
7-1855160-7		A	-	-	-	SPARE PARTS	

- △ RECOMMENDED SPARE PARTS
- △ GREASE LIGHTLY
- △ GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE

*** 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.



TERMINAL NAME: RING TONGUE								REF
TYCO P/N	MTA P/N	MTA TERMINAL - MTA CRIMP SPECS						
1949231	17.08245							
-	-	CRIMP HEIGHT			WIRE SIZE		REF SETTING	
-	-	3.70±0.05mm [0.146±.002]			8mm ²		C1	
-	-	3.45±0.05mm [0.136±.002]			6mm ²		D5	
-	-	-			-		-	
-	-	-			-		-	
-	-	CRIMP	SIZE		TYPE	RANGE		
-	-							
-	-	WIRE	5.33mm [0.210]	F	6-8mm ²			
-	-	INSUL	6.86mm [0.270]	F	Ø6.35mm MAX			
WIRE STRIP LENGTH 6.3 - 7.1mm		TERM APPL SPEC NONE	FEED 24.5mm	APPLICATOR INSTRUCTIONS 408-8040		SET UP GAGE 458637-1		

-	-	-	REF	-	-	692655-6	AIR FEED VALVE ASSEMBLY	118
-	1	1	1	1	-	461062-1	FEED FINGER ASSEMBLY	117
-	-	-	REF	-	..	455749-1	GUARD WINDOW	116
-	-	REF	-	-	..	679532-1	INSERT, GUARD	115
-	1	1	1	1	-	3-21001-5	SCR, SKT HD CAP 3/8-16 X 1.000	111
-	1	1	1	1	-	459610-3	MOUNT, FEED BRACKET	110
-	1	1	1	1	-	21024-8	WASHER, SPRG LOCK, REG 3/8	109
-	1	1	-	1	-	692655-7	AIR FEED VALVE ASSEMBLY	108
-	1	1	1	1	-	461690-1	SPACER, AIR FEED	107
-	-	-	REF	-	-	24024-2	VALVE, SHUT OFF	106
-	-	-	1	-	-	692655-5	AIR FEED VALVE ASSEMBLY	105
-	1	1	1	1	-	461065-2	ASSEMBLY, AIR FEED	104
-	2	2	2	2	-	4-21000-3	SCR, SKT HD CAP 10-32 X 2.000	103
-	1	1	1	1	-	1490899-7	GUIDE, FRONT STRIP	96
-	2	2	2	2	-	1-21000-7	SCR, SKT HD CAP 4-40 X .750	95
-	1	1	1	1	-	21055-5	WASHER, FLAT, REG NO 6	89
-	1	1	1	1	-	4088040	SF APPL INST 408-8040	72
-	1	1	1	1	-	217238-1	GENERAL INSTRUCTION PKG	71
-	2	2	2	2	-	21024-2	WASHER, SPRG LOCK, REG NO 4	68
-	1	1	1	1	-	461264-5	PLATE, IDENTIFICATION	67
-	2	2	2	2	-	21017-2	SCREW, DRIVE	66
-	1	1	1	1	-	21009-2	SCR, SET, SELF LOCKING 1/4-20 X .250	63
-	2	2	2	2	-	5-21006-6	SCR, SET, CUP POINT 10-32 X .750	61
-	1	1	1	1	-	22733-8	SCR, BHSC, SELF-LOCKING, 8-32 X .375	60
-	1	1	1	1	-	2-21002-1	SCR, BTN SKT HD CAP 8-32 X .375	59
-	1	1	1	1	-	3-694433-1	FEED PAWL	56
-	4	4	4	4	-	2-21002-2	SCR, BTN SKT HD CAP 8-32 X .500	54
-	2	2	2	2	-	2-21000-8	SCR, SKT HD CAP 8-32 X .625	53
-	1	1	1	1	-	21018-5	NUT, HEX, REG 6-32	52
-	1	1	1	1	-	811242-2	BUMPER, HOLD DOWN	51
-	1	1	1	1	-	690753-1	SPACER, TONKER	50
-	1	1	1	1	-	1633399-1	APPL., BASIC AIR FEED SUB ASSY	46
-	1	1	1	1	-	690191-1	PLUG,NYLON	45
-	1	1	1	1	-	2-819307-3	RAM, SIDE FEED	44
-	1	1	1	1	-	7-21002-9	SCR, BTN SKT HD CAP 5/16-24 X 1.00	41
-	1	1	1	1	-	690125-1	SHIM SUB-ASSY	39
-	1	1	1	1	-	879103-2	FINE ADJUST HEAD ASSEMBLY	37
-	1	1	1	1	-	690786-6	TERMINAL SUPPORT	34
-	3	3	3	3	-	21024-5	WASHER, SPRG LOCK, REG NO 10	32
-	1	1	1	1	-	3-21000-4	SCR, SKT HD CAP 10-32 X .375	31
-	1	1	1	1	-	1633091-6	ASSEMBLY, STRIP GUIDE	29
-	1	1	1	1	-	1-455888-0	SPACER, CRIMPER	28
-	2	2	2	2	-	1-22284-0	SPRING, COMPRESSION	27
-	1	1	1	1	-	356835-1	LEVER, DRAG RELEASE	26
-	1	1	1	1	-	240792-1	DRAG, TERMINAL	25
-	1	1	1	1	-	21989-8	SCR, SKT HD SHLDR 3/16 DIA X .250	23
-	1	-	-	1	-	690472-2	STRIPPER	22
-	1	1	1	1	-	2-21000-7	SCR, SKT HD CAP 8-32 X .500	21
-	3	3	3	3	-	21024-4	WASHER, SPRG LOCK, REG NO 8	20
-	-	1	1	-	-	691353-1	STRIPPER	19
-	1	-	-	-	-	1-679625-3	SHEAR HOLDER, FRONT (NO CUT)	17
-	1	1	1	1	-	5-22280-0	SPRING, COMPRESSION	12
-	1	1	1	1	-	690461-2	STOP, SHEAR	11
-	-	1	1	1	-	2-690459-0	SHEAR HOLDER, FRONT	10
-	1	1	1	1	-	2-454276-4	FLOATING SHEAR, FRONT	9
1	1	1	1	1	-	1633332-7	ANVIL, COMBINATION	8
-	1	1	1	1	-	240641-5	SPACER	7
-	1	1	1	1	-	4-455889-2	DEPRESSOR, SHEAR	5
-	1	1	1	1	-	4-238011-2	BLOCK, CRIMPER SPACER	4
1	1	1	1	1	-	1633536-1	CRIMPER, INSULATION F	3
-	1	1	1	1	-	1-455888-9	SPACER, CRIMPER	2
1	1	1	1	1	-	456430-9	CRIMPER, WIRE	1

1ST DRAWING OF 2 PARTS FOR DOCUMENTATION AND INFORMATION NO DIMENSIONS OR TOLERANCES SPECIFIED FOR THE OTHER PARTS				DWN R. KNEPPER CHK T. ELBIN APVD T. BENCHOFF		17JAN2007 09FEB2007 17JAN2007		tyco Electronics Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		FINE ADJUST SIDE FEED HDM APPLICATOR			
		0 PLC ±.01 1 PLC ±.01 2 PLC ±.01 3 PLC ±.01 4 PLC ±.01 ANGLES 50-100°		PRODUCT SPEC APPLICATION SPEC		SIZE		RESTRICTED TO	
MATERIAL -		FINISH -		WEIGHT -		A 00779 C=1855160		-	
CUSTOMER DRAWING						SCALE 3:5 SHEET 1 OF 1 REV A			

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