

8				7			
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PART NUMBER		REV	FIRST USED	POWER UNIT	FEED TYPE	DESCRIPTION	
1855503-1		B	122500-1	LEADMAKER	POST FEED	CUTS CARRIER	
1855503-2		B	565435-5	BENCH MODEL K	PRE FEED	CUTS CARRIER	
1855503-3		B	354500-1	BENCH MODEL G	PRE FEED	CUTS CARRIER	
1855503-6		B	122500-1	LEADMAKER	POST FEED	CONTINUOUS CARRIER	
7-1855503-7		B	-	-	-	SPARE PARTS	

1 RECOMMENDED SPARE PARTS

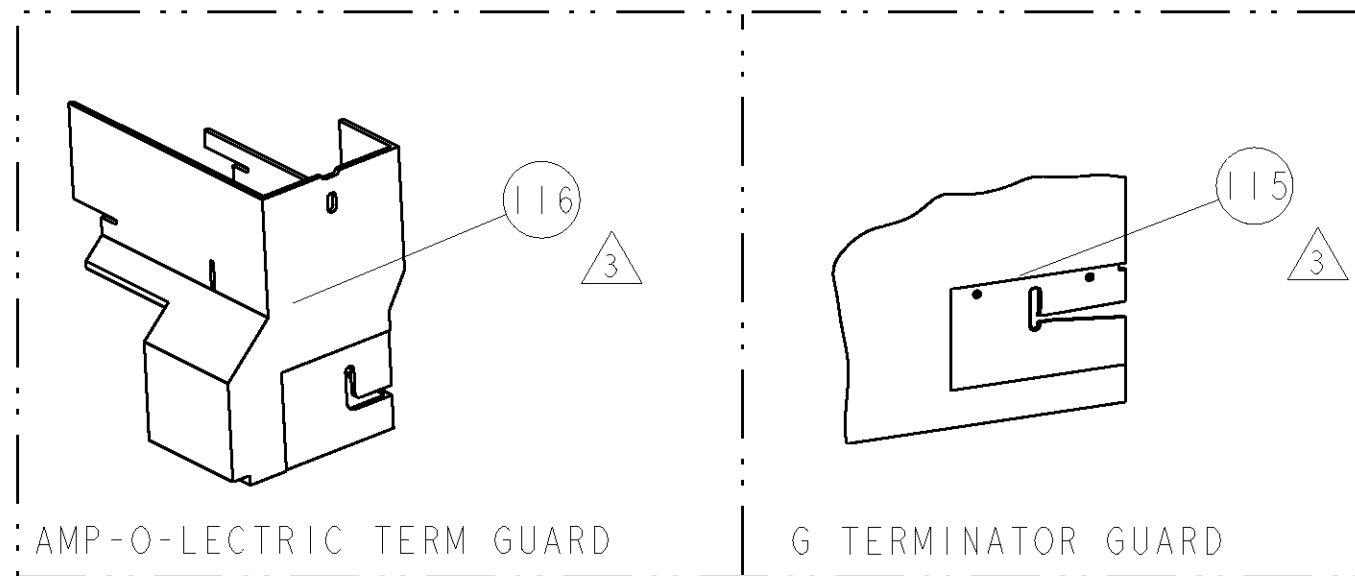
2 GREASE LIGHTLY

3 GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE

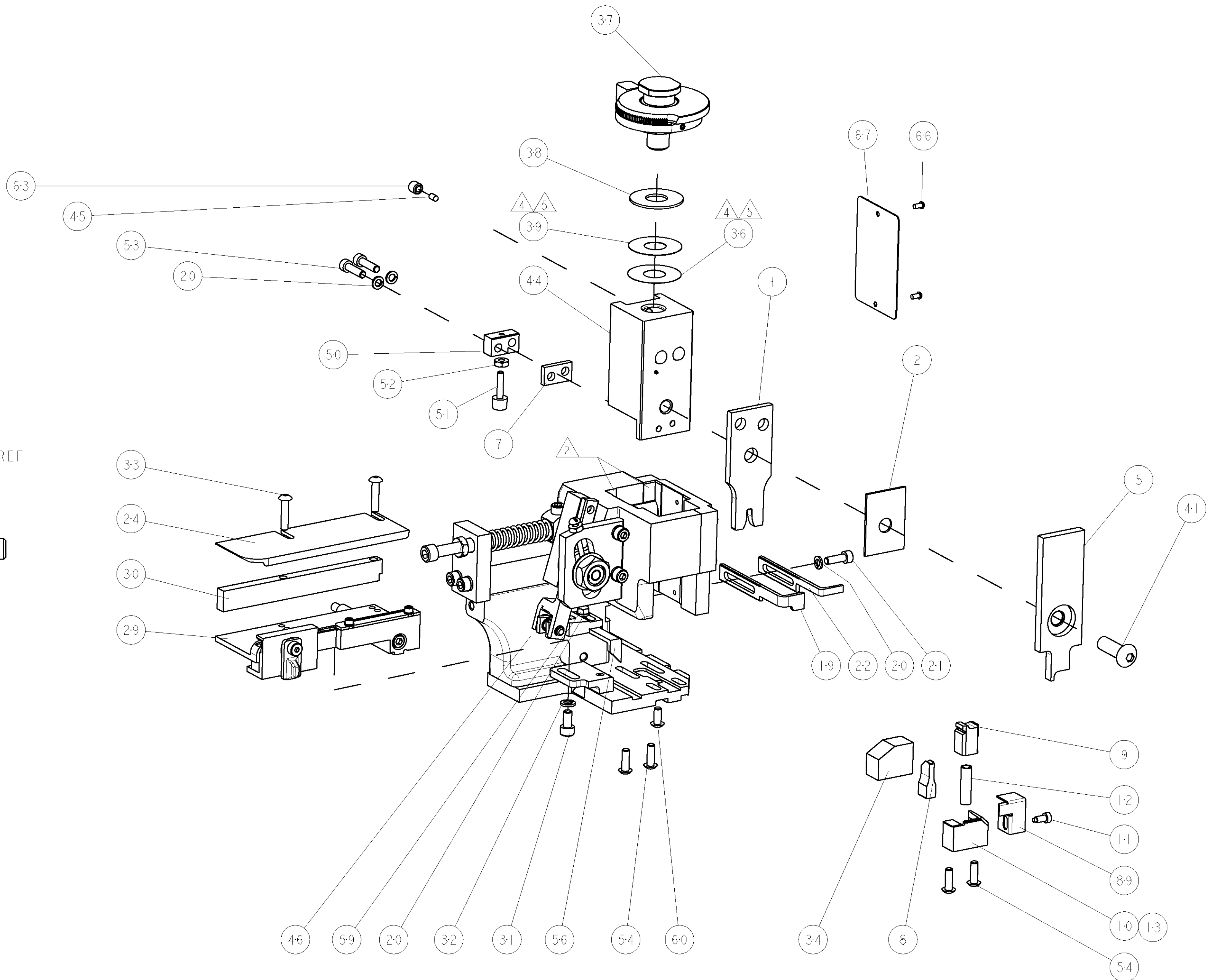
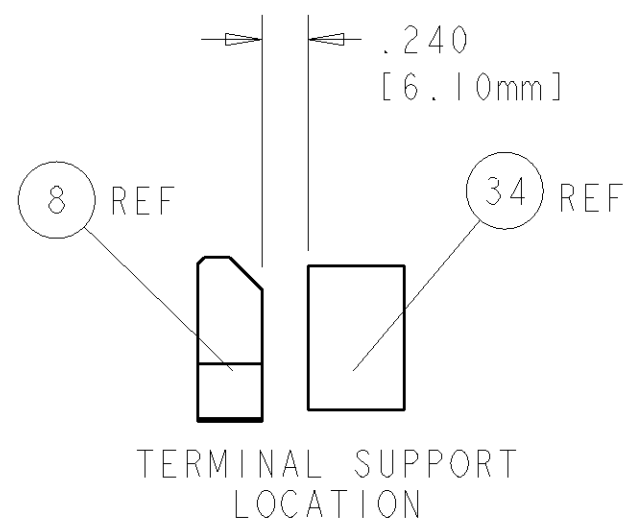
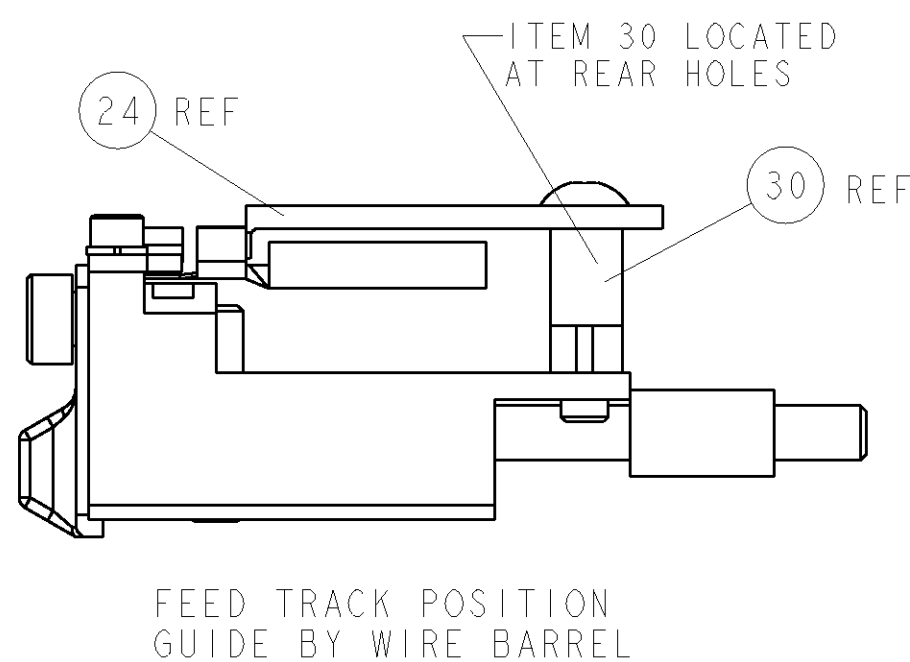
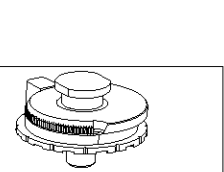
4 REMOVE ITEMS 36 & 39 TO RUN 10AWG WITH TERMINALS 2106355 & 2106356.

5 ADD ITEMS 36 & 39 TO RUN 14 & 12AWG WITH TERMINALS 2058453 & 2058454.

*** 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.



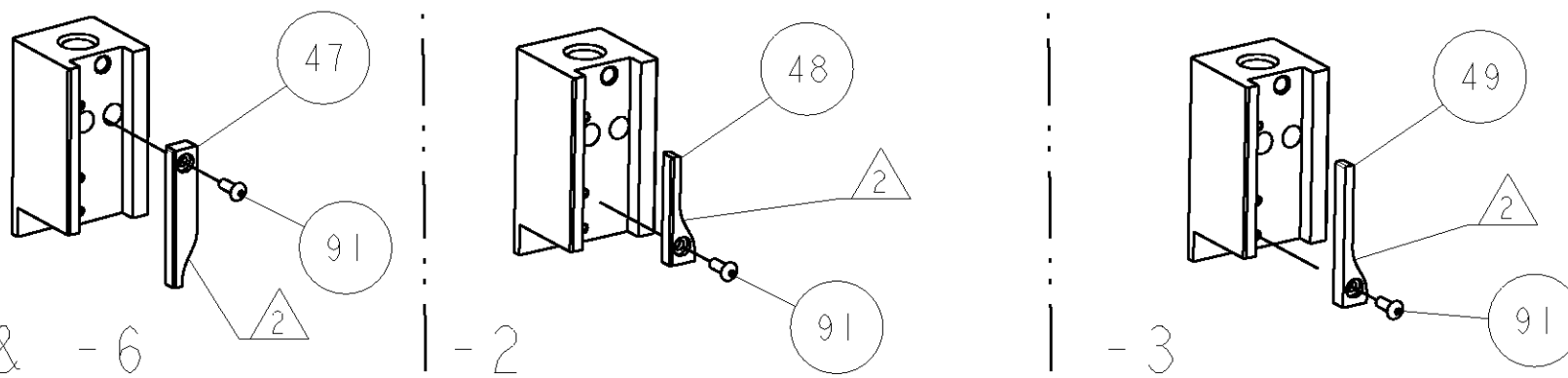
TERMINAL NAME: SOLARLOK, PIN & SOCKET					
10AWG (A)	12/14AWG (B)	TE TERMINAL - TE CRIMP SPECS			
2106355	2058453				
2106356	2058454				
-	-	CRIMP HEIGHT		WIRE SIZE	REF SETTING
-	-	{A} 2.74mm+.05/- .05 [.108+.002/- .002]		10AWG or 6mm2	4 A4
-	-	{B} 2.14mm+.05/- .05 [.084+.002/- .002]		12AWG or 4mm2	5 B8
-	-	{B} 1.84mm+.05/- .05 [.072+.002/- .002]		14AWG or 2.5mm2	5 D8
-	-	CRIMP	SIZE	TYPE	RANGE
-	-	WIRE	3.30mm [.130]	F	2.5-6.0mm2 (14-10AWG)
-	-	INSUL	-	-	-
WIRE STRIP LENGTH 5.00-8.00	TERM APPL SPEC 114-13256	FEED 14.99	APPLICATOR INSTRUCTIONS 408-8040		SET UP GAGE 458637-1



POST-FEED 1 5/8 STROKE

PRE-FEED 1 1/8 STROKE

PRE-FEED 1 5/8 STROKE



3	-	-	-	REF	-	..	455749-1	GUARD WINDOW	116
3	-	-	REF	-	-	..	679532-1	INSERT, GUARD	115
-	1	1	1	1	-	-	1-21002-7	SCR, BTN SKT HD CAP 6-32 X .375	91
-	1	1	1	1	-	-	318563-1	GUARD, FRONT CHIP	89
-	1	1	1	1	-	-	4088040	SF APPL INST 408-8040	72
-	1	1	1	1	-	-	217238-1	GENERAL INSTRUCTION PKG	71
-	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
-	1	1	1	1	-	-	22733-8	SCR, BHSC, SELF-LOCKING, 8-32 X .375	60
-	1	1	1	1	-	-	2-22603-0	SCR, HEX HD CAP 8-32 X .312	59
-	1	1	1	1	-	-	458537-2	PAWL, FEED	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	-	-	..	-	690602-6	CAM, PRE FEED, 1 5/8	49
-	-	-	1	-	..	-	690602-5	CAM, PRE FEED, 1 1/8	48
-	1	-	-	1	-	-	690501-4	CAM, POST-FEED 1 5/8	47
-	1	1	1	1	-	-	459456-1	APPL. BASIC SUB ASSY (SIDE WISE MQCA)	46
-	1	1	1	1	-	-	690191-1	PLUG,NYLON	45
-	1	1	1	1	-	-	1-455673-4	RAM, SIDE FEED	44
-	1	1	1	1	-	-	7-21002-9	SCR, BTN SKT HD CAP 5/16-24 X 1.00	41
4	5	-	1	1	1	-	690125-1	SHIM SUB-ASSY	39
-	1	1	1	1	-	-	1-469367-1	SHIM	38
4	5	-	1	1	1	-	879103-4	FINE ADJUST HEAD ASSEMBLY	37
-	1	1	1	1	-	-	469367-2	SHIM	36
-	1	1	1	1	-	-	690786-6	TERMINAL SUPPORT	34
-	2	2	2	2	-	-	2-21002-4	SCR, BTN SKT HD CAP 8-32 X .750	33
-	1	1	1	1	-	-	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	-	-	1320908-1	SPACER, STRIP GUIDE	30
-	1	1	1	1	-	-	1633091-1	ASSEMBLY, STRIP GUIDE	29
-	1	1	1	1	-	-	1320928-5	PLATE, STRIP GUIDE	24
-	1	-	-	1	-	-	690472-2	STRIPPER	22
-	1	1	1	1	-	-	2-21000-7	SCR, SKT HD CAP 8-32 X .500	21
-	4	4	4	4	-	-	21024-4	WASHER, SPRG LOCK, REG NO 8	20
-	-	1	1	-	-	-	691353-1	STRIPPER	19
1	-	1	-	-	-	-	679625-2	SHEAR HOLDER, FRONT (NO CUT)	13
-	1	1	1	1	-	-	3-22280-3	SPRING, COMPRESSION	12
-	1	1	1	1	-	-	690461-2	STOP, SHEAR	11
-	-	1	1	1	-	-	1-690459-0	SHEAR HOLDER, FRONT	10
1	-	1	1	1	-	-	462006-6	FLOATING SHEAR, FRONT	9
1	1	1	1	1	-	-	1633813-1	ANVIL, WIRE	8
-	1	1	1	1	-	-	240641-5	SPACER	7
-	-	-	-	-	..	-	-	-	6
1	-	1	1	1	-	-	3-455889-9	DEPRESSOR, SHEAR	5
-	-	-	-	-	..	-	-	-	4
-	-	-	-	-	..	-	-	-	3
-	1	1	1	1	-	-	1-455888-0	SPACER, CRIMPER	2
1	1	1	1	1	-	-	3-456410-0	CRIMPER, WIRE PREMIUM	1
-77	-6	-3	-2	-1	U/M	PART NO	DESCRIPTION		
							ITEM NO		

THIS IS A PRELIMINARY DRAWING. IT IS SUBJECT TO CHANGE WITHOUT NOTICE. THE USER SHALL BE RESPONSIBLE FOR VERIFYING THE DIMENSIONS AND TOLERANCES OF THE PARTS AND ASSEMBLY. NO CONTRACT SHALL BE ENTERED INTO FOR THE LATEST EDITION.		DRAWN G. BAILLEY	15APR2009	Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:	15APR2009	NAME FINE ADJUST SIDE FEED HDM APPLICATOR	
3 PLC ±.01 1 PLC ±.01 5 PLC ±.001 4 PLC ±.0001		FINISH	15APR2009	SIZE CAGE CODE DRAWING NO A1 00779 C=1855503	
MATERIAL		FINISH	15APR2009	RESTRICTED TO	
		FINISH	15APR2009	CUSTOMER ACCESSIBLE PRODUCTION DRAWING	
		FINISH	15APR2009	SCALE 3:5 SHEET 1 OF 1 REV B	

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