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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

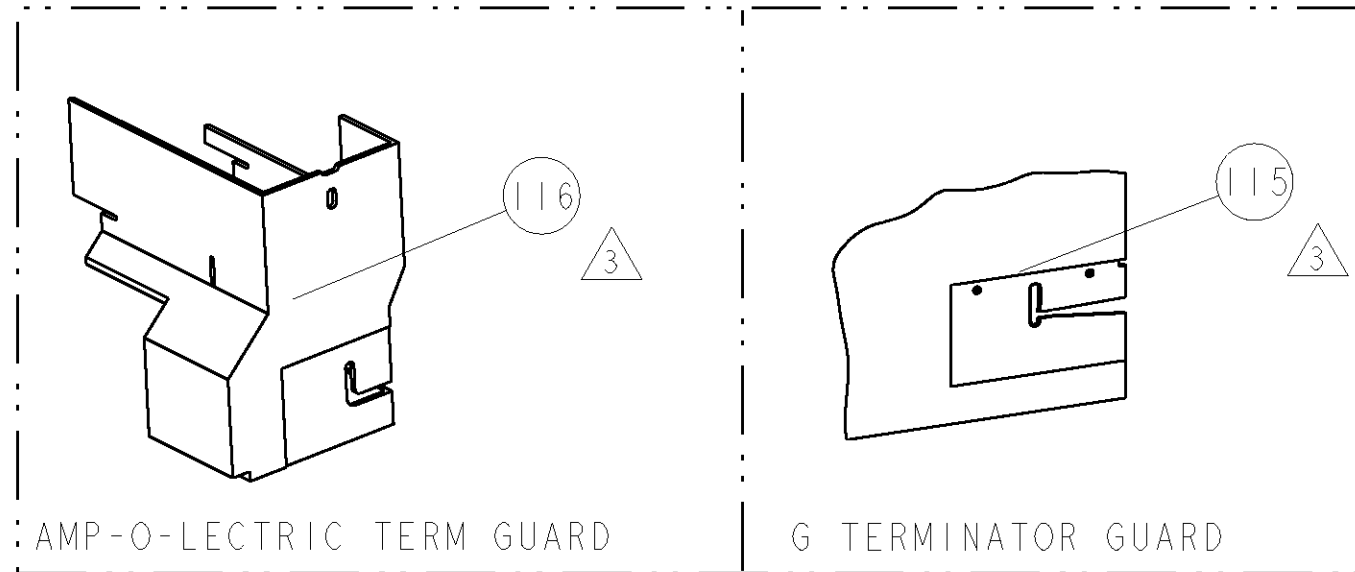
2 GREASE LIGHTLY

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

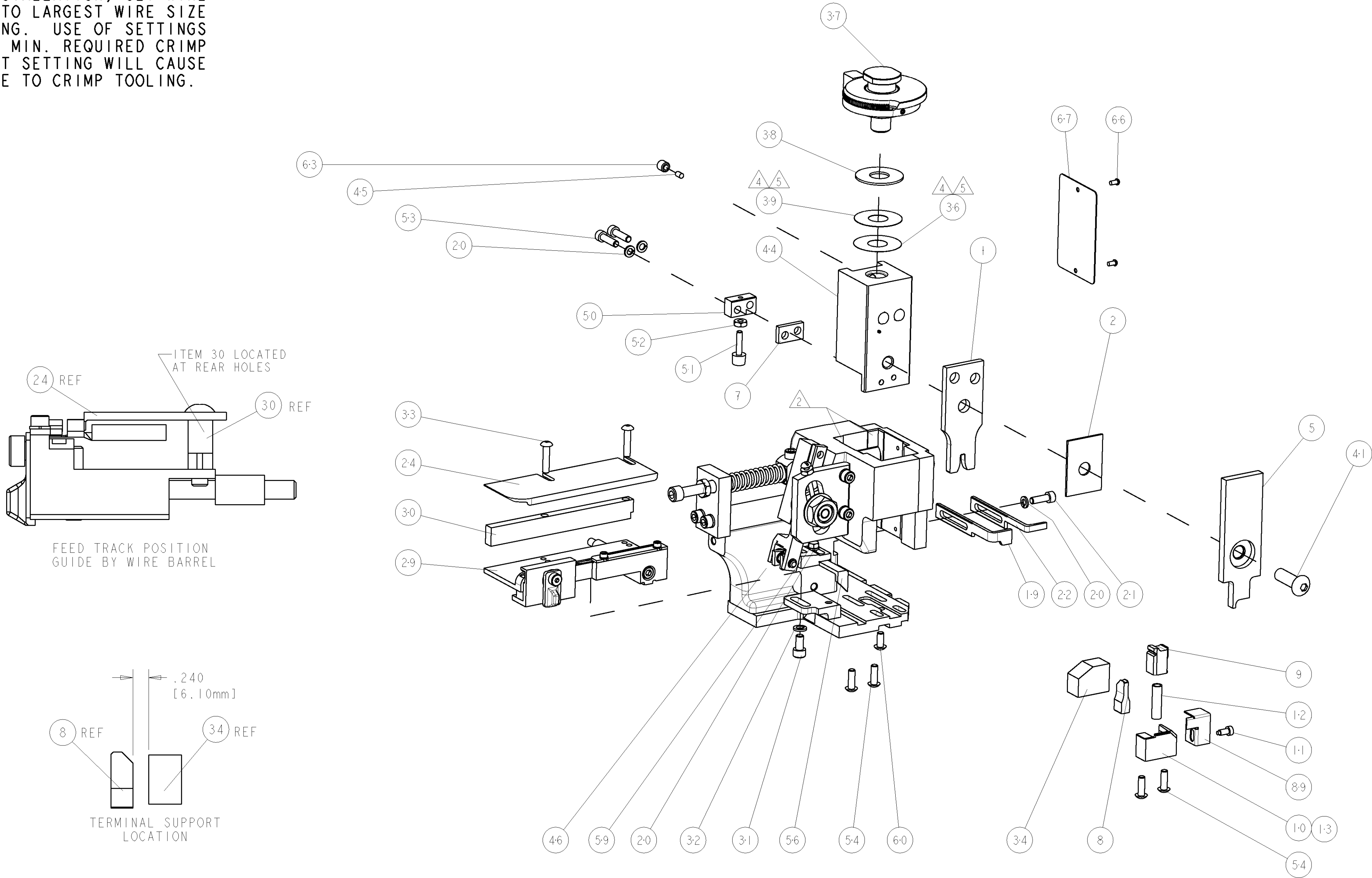
4 REMOVE ITEMS 36 & 39 TO RUN 10AWG WITH TERMINALS 2106355 & 2106356.

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			CRIMP HEIGHT		WIRE SIZE	REF SETTING
2106356	2058454						
-	-	{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		



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	1	-	690125-1	SHIM SUB-ASSY	39
-	1	1	1	1	-	-	1-469367-1	SHIM	38
4 5	-	1	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

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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	15APR2009	SIZE CAGE CODE DRAWING NO A 00779 C=1855503	
MATERIAL		FINISH	15APR2009	RESTRICTED TO	
CUSTOMER ACCESSIBLE PRODUCTION DRAWING		SCALE 3:5	SHEET 1 OF 1	REV B	

Mouser Electronics

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[1855503-6](#)