

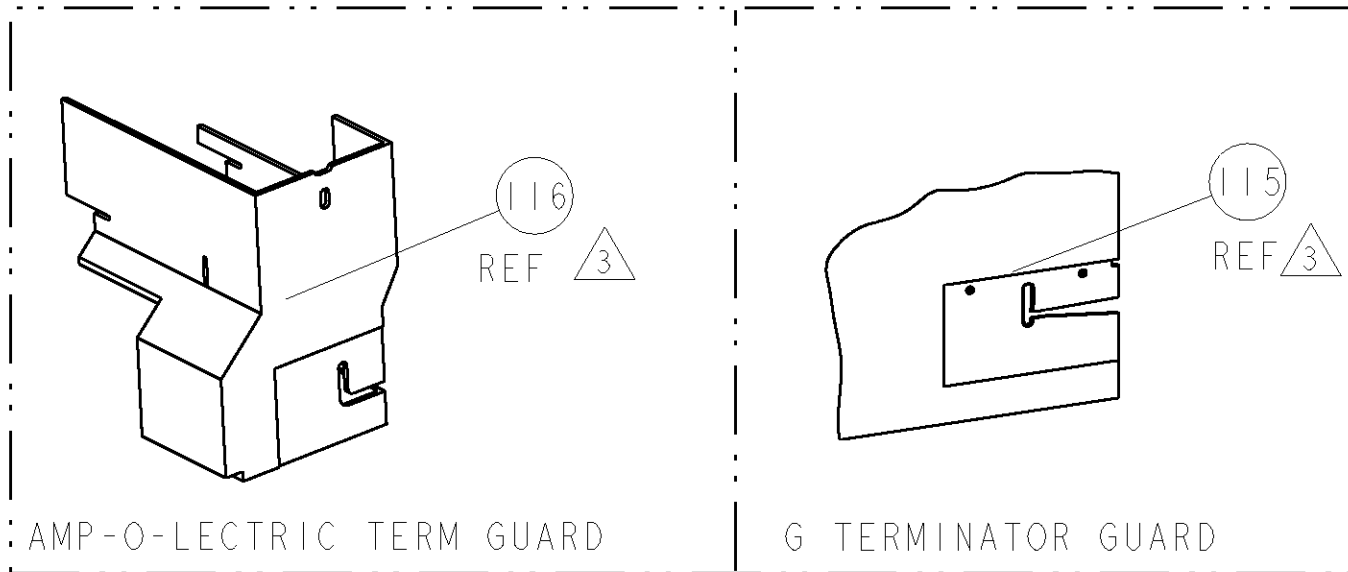
8				7			
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PART NUMBER		REV	FIRST USED	POWER UNIT	FEED TYPE	DESCRIPTION	
1855464-1		A	122500-1	LEADMAKER	POST FEED	CUTS CARRIER	
1855464-2		A	565435-5	BENCH MODEL K	PRE FEED	CUTS CARRIER	
1855464-3		A	354500-1	BENCH MODEL G	PRE FEED	CUTS CARRIER	
1855464-6		A	122500-1	LEADMAKER	POST FEED	CONTINUOUS CARRIER	
7-1855464-7		A	-	-	-	SPARE PARTS	

△ RECOMMENDED SPARE PARTS

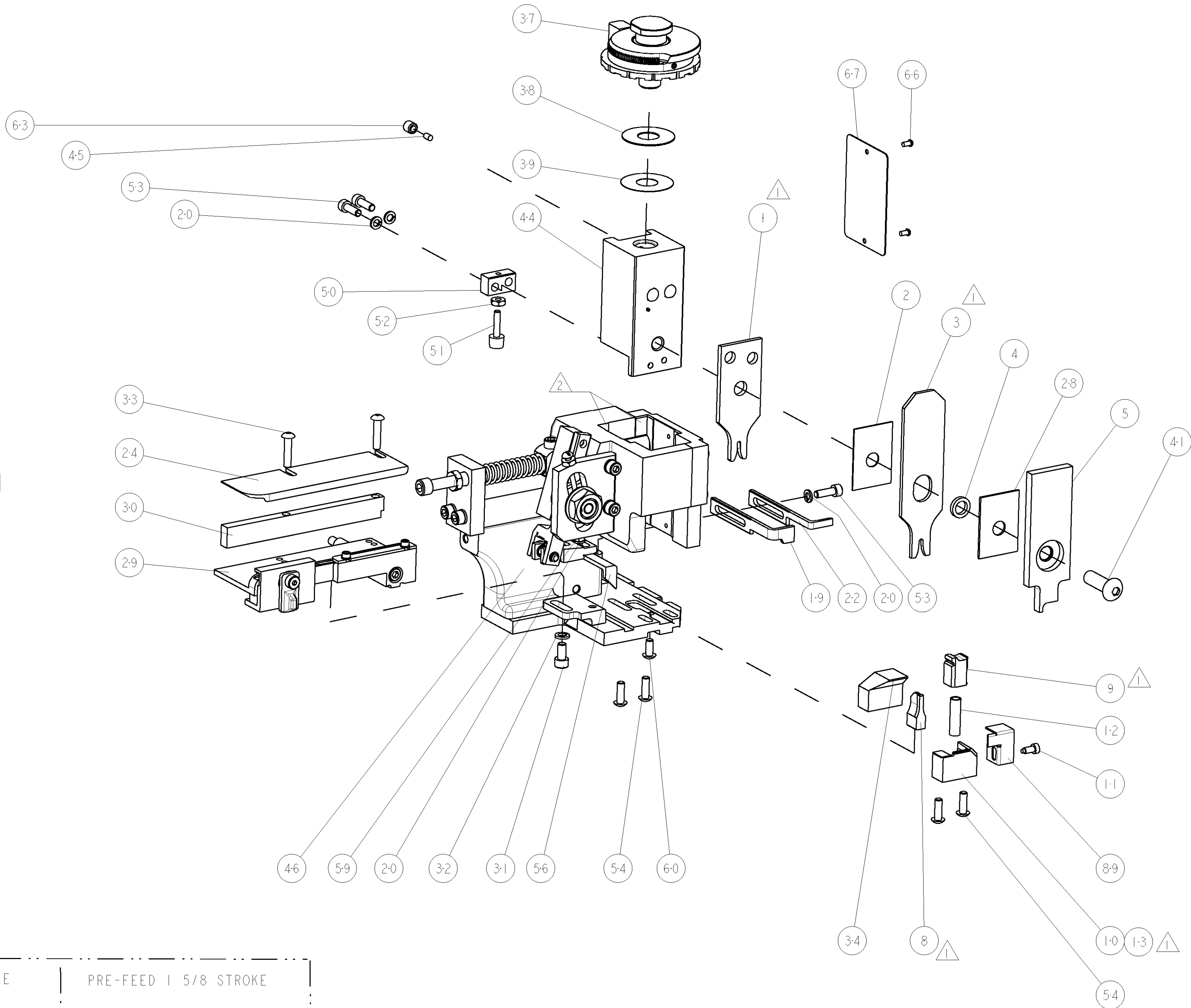
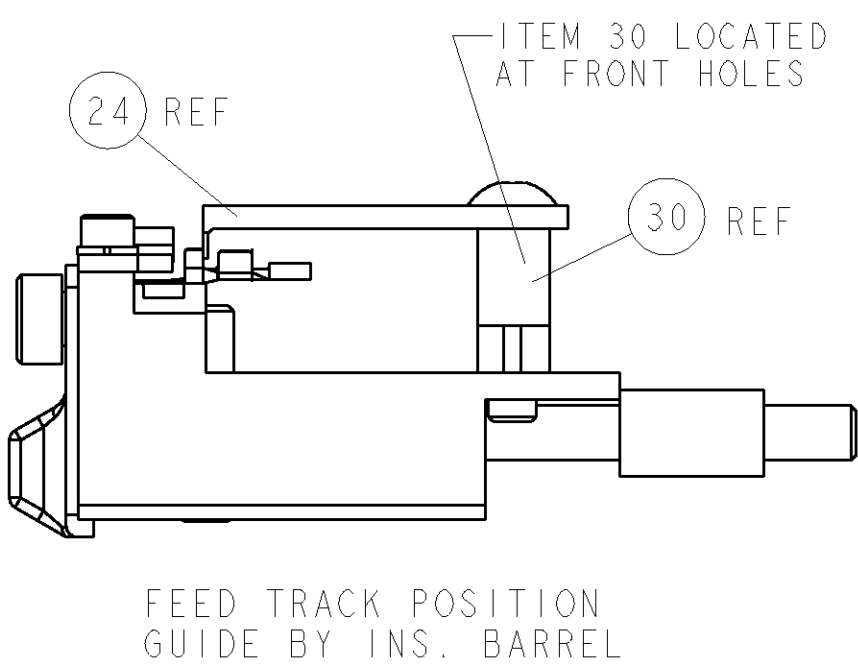
△ GREASE LIGHTLY

△ 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: CONTACT, RECEPTACLE, 1mm 90° GOLD PLATED					
TE PN	-	TE TERMINAL - TE CRIMP SPECS			
1587082	-				
-	-	CRIMP HEIGHT		WIRE SIZE	REF SETTING
-	-	1.13mm±0.05/-0.05[.044+ .002/- .002]		18AWG or 0.75mm2	CI
-	-	0.98mm±0.05/-0.05[.039+ .002/- .002]		20AWG or 0.5mm2	DI
-	-			-	-
-	-			-	-
-	-	CRIMP	SIZE	TYPE	RANGE
-	-	WIRE	1.78mm [.070]	F	20-18 AWG
-	-	INSUL	2.79mm [.110]	O	Ø1.905 - 2.489
WIRE STRIP LENGTH 4.20-5.74	TERM APPL SPEC 114-13139	FEED 10.35	APPLICATOR INSTRUCTIONS 408-8040		SET UP GAGE 458637-1



3	-	-	-	REF	-	..	455749-1	GUARD WINDOW	116
	-	-	-	REF	-	..	679532-1	INSERT, GUARD	115
-	1	1	1	1	1	-	1-21002-7	SCR, BTN SKT HD CAP 6-32 X .375	91
-	1	1	1	1	1	-	318563-1	GUARD, FRONT CHIP	89
-	1	1	1	1	1	-	4088040	SF APPL INST 408-8040	72
-	1	1	1	1	1	-	217238-1	GENERAL INSTRUCTION PKG	71
-	1	1	1	1	1	-	461264-1	PLATE, IDENTIFICATION	67
-	2	2	2	2	2	-	21017-2	SCREW, DRIVE	66
-	1	1	1	1	1	-	21009-2	SCR, SET, SELF LOCKING 1/4-20 X .250	63
-	1	1	1	1	1	-	22733-8	SCR, BHSC, SELF-LOCKING, 8-32 X .375	60
-	1	1	1	1	1	-	2-22603-0	SCR, HEX HD CAP 8-32 X .312	59
-	1	1	1	1	1	-	458537-2	PAWL, FEED	56
-	4	4	4	4	4	-	2-21002-2	SCR, BTN SKT HD CAP 8-32 X .500	54
-	3	3	3	3	3	-	2-21000-7	SCR, SKT HD CAP 8-32 X .500	53
-	1	1	1	1	1	-	21018-5	NUT, HEX, REG 6-32	52
-	1	1	1	1	1	-	811242-2	BUMPER, HOLD DOWN	51
-	1	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	-	690501-4	CAM, POST-FEED 1 5/8	47
-	1	1	1	1	1	-	459456-2	APPL. BASIC SUB ASSY (SIDE WISE MQCA)	46
-	1	1	1	1	1	-	690191-1	PLUG,NYLON	45
-	1	1	1	1	1	-	455673-1	RAM, SIDE FEED	44
-	1	1	1	1	1	-	7-21002-9	SCR, BTN SKT HD CAP 5/16-24 X 1.00	41
-	1	1	1	1	1	-	690125-1	SHIM SUB-ASSY	39
-	1	1	1	1	1	-	1-469367-2	SHIM	38
-	1	1	1	1	1	-	879103-3	FINE ADJUST HEAD ASSEMBLY	37
-	1	1	1	1	1	-	1-690786-3	TERMINAL SUPPORT	34
-	2	2	2	2	2	-	2-21002-4	SCR, BTN SKT HD CAP 8-32 X .750	33
-	1	1	1	1	1	-	21024-5	WASHER, SPRG LOCK, REG NO 10	32
-	1	1	1	1	1	-	3-21000-4	SCR, SKT HD CAP 10-32 X .375	31
-	1	1	1	1	1	-	1320908-1	SPACER, STRIP GUIDE	30
-	1	1	1	1	1	-	1633091-1	ASSEMBLY, STRIP GUIDE	29
-	1	1	1	1	1	-	1-455888-0	SPACER, CRIMPER	28
-	1	1	1	1	1	-	1320928-1	PLATE, STRIP GUIDE	24
-	1	-	-	-	1	-	690472-2	STRIPPER	22
-	4	4	4	4	4	-	21024-4	WASHER, SPRG LOCK, REG NO 8	20
-	-	-	1	1	-	-	691353-1	STRIPPER	19
△	-	1	-	-	-	-	679625-2	SHEAR HOLDER, FRONT (NO CUT)	13
-	1	1	1	1	1	-	3-22280-3	SPRING, COMPRESSION	12
-	1	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	-	5-662185-5	ANVIL, COMBINATION .062	8
-	-	-	-	-	-	..	-	-	7
-	-	-	-	-	-	..	-	-	6
-	1	1	1	1	1	-	2-455889-0	DEPRESSOR, SHEAR	5
-	1	1	1	1	1	-	1-238011-0	BLOCK, CRIMPER SPACER	4
△	1	1	1	1	1	-	9-456135-1	CRIMPER, INSULATION O PREMIUM	3
-	1	1	1	1	1	-	455888-5	SPACER, CRIMPER	2
△	1	1	1	1	1	-	1-456404-8	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. THE CUSTOMER'S ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST EDITION.		DWN R. HUANG 26JAN2009	Tyco Electronics Harrisburg, PA 17105-3608	
ECHO G. BAILEY		NAME N. DEMING	PRODUCT SPEC APPLICATION SPEC	
DIMENSIONS: INCHES		9 PLC ±.01 1 PLC ±.01 3 PLC ±.01 4 PLC ±.0001	SIZE CAGE CODE DRAWING NO A1 00779 C=1855464	
MATERIAL -		FINISH -	WEIGHT -	RESTRICTED TO -
CUSTOMER DRAWING		SCALE 3:5	SHEET 1 OF 1	REV A

CUSTOMER VIEWABLE ASSEMBLY

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