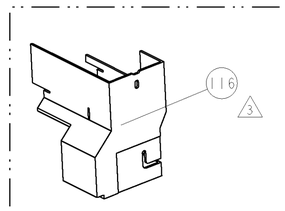
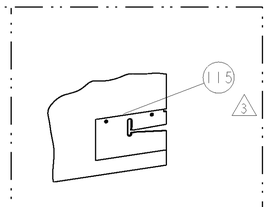
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION 20
© COPYRIGHT 20 BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

PART NUMBER	REV	FIRST USED	POWER UNIT	FEED TYPE	DESCRIPTION
1855332-1	A	122500-1	LEADMAKER	POST FEED	CUTS CARRIER
1855332-2	A	565435-5	BENCH MODEL K	PRE FEED	CUTS CARRIER
1855332-3	A	354500-1	BENCH MODEL G	PRE FEED	CUTS CARRIER
1855332-6	A	122500-1	LEADMAKER	POST FEED	CONTINUOUS CARRIER
7-1855332-7	A	-	-	-	SPARE PARTS



AMP-O-LECTRIC TERM GUARD



G TERMINATOR GUARD

TERMINAL NAME: AUTOMOTIVE SOCKET CONTACT						
SOCKET	PIN	TE TERMINAL - TE CRIMP SPECS				
-	1-1437284-0 △4					
-	-		CRIMP HEIGHT		WIRE SIZE	REF SETTING
-	-		1.18±0.05mm [.046±.002]		16AWG	C5
-	-		-		-	-
-	-		-		-	-
-	-		-		-	-
-	-	CRIMP	SIZE	TYPE	RANGE	
-	-	WIRE	1.94mm [.076]	F	16 AWG	
-	-	INSUL	2.54mm [.100]	F	Ø2.18-2.92	
WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPLICATOR INSTRUCTIONS		SET UP GAGE	
3.95-4.45	NONE	8.00	408-8040		458637-1	

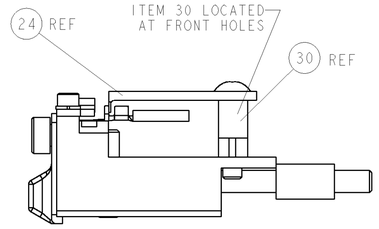
LOC	DIST
A	66

REVISIONS

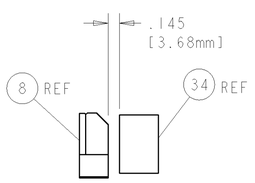
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	RELEASED	18SEP2007	LG	GB

△1 RECOMMENDED SPARE PARTS
△2 GREASE LIGHTLY
△3 GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE
△4 SEE DRAWING 1456216

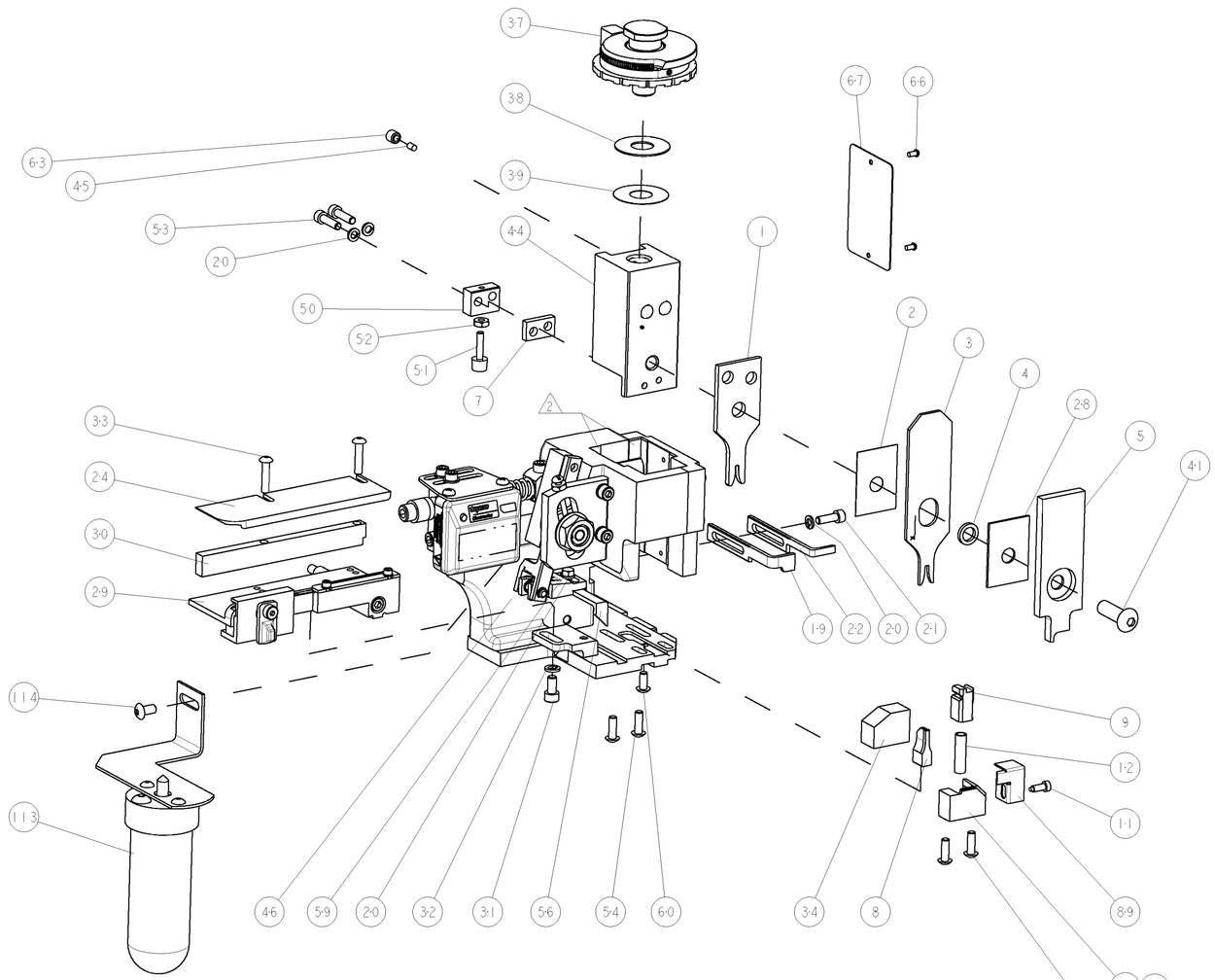
* WARNING
ON INSTALLATION, SET WIRE DISC TO LARGEST WIRE SIZE SETTING. USE OF SETTINGS BELOW MIN. REQUIRED CRIMP HEIGHT SETTING WILL CAUSE DAMAGE TO CRIMP TOOLING.



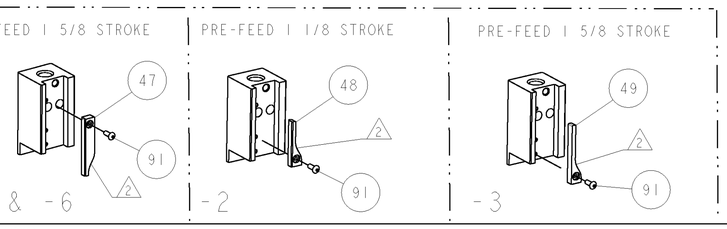
FEED TRACK POSITION GUIDE BY INS. BARREL



TERMINAL SUPPORT LOCATION



△3	-	-	-	REF	-	..	455749-1	GUARD WINDOW	116
△3	-	-	REF	-	-	..	679532-1	INSERT, GUARD	115
	-	-	-	1	-	-	2-21002-6	SCR, BTN SKT HD CAP 10-32 X .375	114
	-	-	-	1	-	..	1-465184-0	LUBRICATOR ASSY	113
	-	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	-	455673-1	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	-	469367-8	SHIM	38
	-	1	1	1	1	-	879103-3	FINE ADJUST HEAD ASSEMBLY	37
	-	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	-	1-1320908-5	SPACER, STRIP GUIDE	30
	-	1	1	1	1	-	1633091-2	ASSEMBLY, STRIP GUIDE	29
	-	1	1	1	1	-	1-455888-0	SPACER, CRIMPER	28
	-	1	1	1	1	-	1320928-1	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	-	-	-	-	679625-1	SHEAR HOLDER, FRONT (NO CUT)	13
	-	1	1	1	1	-	3-22280-3	SPRING, COMPRESSION	12
	-	1	1	1	1	-	690461-1	STOP, SHEAR	11
△1	-	-	1	1	1	-	690459-1	SHEAR HOLDER, FRONT	10
△1	-	1	1	1	1	-	1-454276-9	FLOATING SHEAR, FRONT	9
△1	1	1	1	1	1	-	5-318711-1	ANVIL, COMBINATION	8
	-	1	1	1	1	-	2-240641-4	SPACER	7
	-	-	-	-	-	..	-	-	6
	-	1	1	1	1	-	1-455889-4	DEPRESSOR, SHEAR	5
	-	1	1	1	1	-	238011-7	BLOCK, CRIMPER SPACER	4
△1	1	1	1	1	1	-	3-683453-0	CRIMPER, INSULATION PREMIUM	3
	-	1	1	1	1	-	455888-2	SPACER, CRIMPER	2
△1	1	1	1	1	1	-	5-1490019-4	CRIMPER, WIRE PREMIUM	1
	-77	-6	-3	-2	-1	U/M	PART NO	DESCRIPTION	ITEM NO



THIS DRAWING IS CONTROLLED DOCUMENT BY TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE. CONTACT TYCO ELECTRONICS CORPORATION SHOULD BE CONTACTED FOR THE LATEST REVISION.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±
1 PLC ±0.1
2 PLC ±0.01
3 PLC ±0.001
4 PLC ±0.0001
ANGLES ±

MATERIAL -
FINISH -

DWN	S.CHEN	07SEP2007
CHK	S.ZOU	07SEP2007
APVD	S.YABE	07SEP2007
PRODUCT SPEC	-	
APPLICATION SPEC	-	
WEIGHT	-	

Tyco Electronics
Tyco Electronics
Harrisburg, PA 17105-3608

NAME FINE ADJUST SIDE FEED HDM APPLICATOR -

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-1855332	-

CUSTOMER DRAWING | SCALE 3:5 | SHEET 1 OF 1 | REV A

CUSTOMER VIEWABLE ASSEMBLY

AMP 4805 REV 31MAR2000
Pro/ENGINEER DRAWING