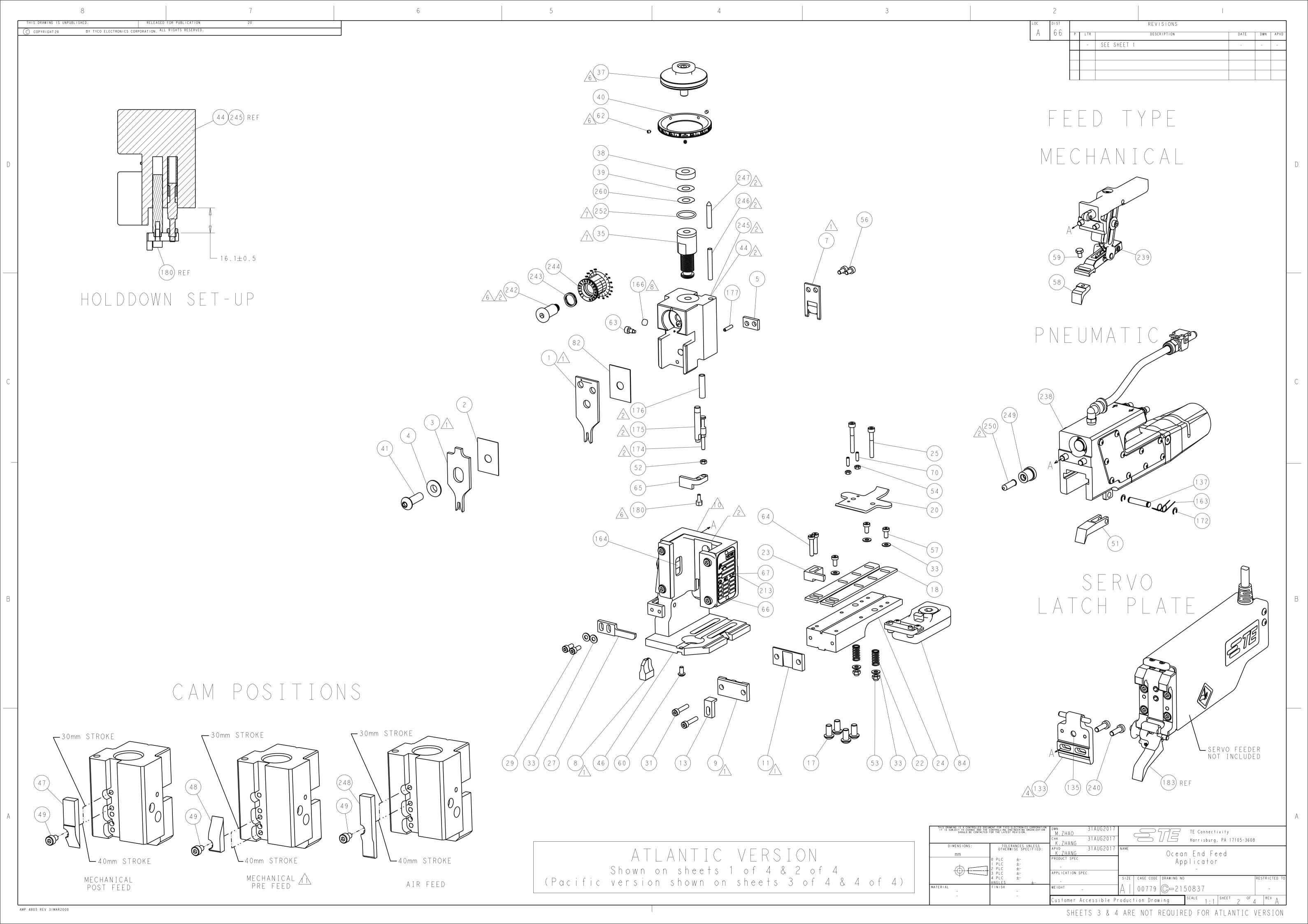
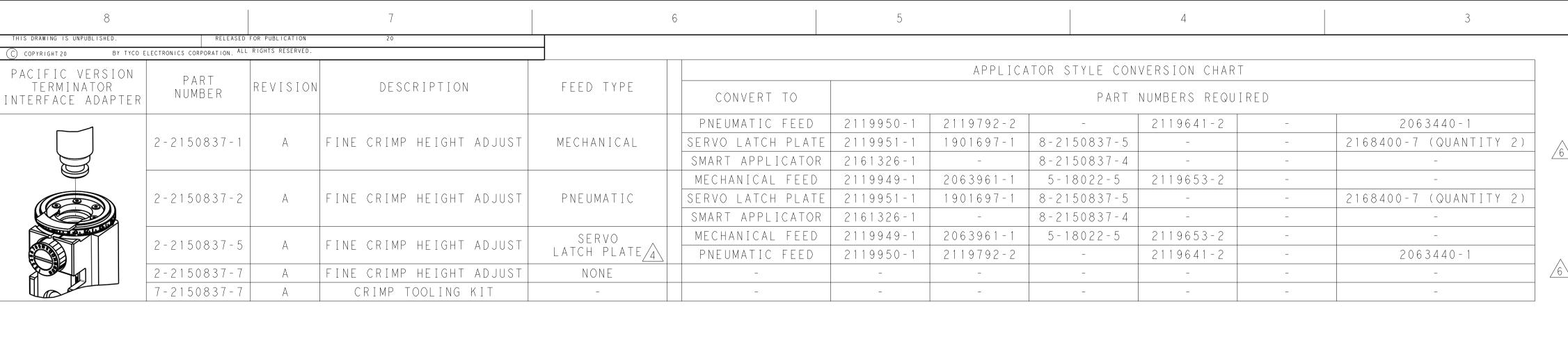


SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION





TERMINAL DATA:	DELPHI PAC	CKARD	TERMIN	NAL TE	CRIME	P SPE	CIFIC	ATION		
TERMINAL NAME: 2.8 RECEPTACLE TERMINAL										
WIRE STRIP LI	ENGTH <b>C</b>		IV	ISULAT	ION D	IAMET	ER RAN	NG E		
3.33-4.09 mm [	.131161 IN	$\emptyset$ 1	$\emptyset$ 1.50-2.40 mm [.059094 [N]							
TERMINAL APPLICATION	NONE			-			-			
SPECIFICATION	_									
TERMINALS AF	PPLIED 12									
TE TERMINAL	DELPHI PACKARD	TERMINAL	. TE	TERMIN	AL ·	DELPHI	PACKARD	TERMINAL		
2318371-1	3350124	4								

TYPE

WIRE SIZE 🛞 🔭	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT 9 REFERENCE SETTING
1.00mm2	1.26+/-0.05 [.050+/002]	6.7
18 AWG	1.19+/-0.05 [.047+/002]	7.9
0.75mm2	1.12+/-0.05 [.044+/002]	8.7
20 AWG OR 0.50mm2	1.08+/-0.05 [.043+/002]	9.0
22 AWG OR 0.30mm2	0.98+/-0.05 [.039+/002]	10.0

1 RECOMMENDED SPARE PARTS

APPLICATOR DATA

SIZE

WIRE 1.78 mm [.070] INSUL 3.56 mm [.140]

APPL INSTRUCTIONS 408-10390

CRIMP

2 GREASE BEARING SURFACES LIGHTLY

3. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.

4 APPLICATOR SPECIFIC DATA TO BE ENTERED INTO BLANK MEMORY CHIP AT ASSEMBLY. SEE BELOW FOR PART NUMBER: MECHANICAL FEED WITH "SMART APPLICATOR" CONVERSION: 8-2150837-4 PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2150837-4 SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2150837-5

5. ADJUSTMENT OF THE STRIPPER MAY BE REQUIRED WHEN MOVING THE APPLICATOR BETWEEN BENCH AND LEADMAKER APPLICATIONS.

APPLY PART NUMBER 1-23419-5 LOCTITE TO THREADS OF ITEMS 62 & 180. APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEM 242.

GREASE THREADS, GROOVE AND O-RING ON ITEMS 139 & 153.

MAGNET, ITEM 166 MUST BE ORIENTED CORRECTLY IN ORDER TO PROPERLY ACTUATE THE COUNTER.

ORIMP HEIGHT REFERENCE SETTING WAS THE SETTING USED WHEN THE APPLICATOR WAS QUALIFIED AT THE FACTORY. ADJUSTMENT MAY BE NECESSARY WHEN RUNNING APPLICATOR IN THE FIELD.

10 SPARE FEED CAM STORAGE LOCATION REFER TO INSTRUCTION SHEET FOR ADDITIONAL INFORMATION.

11 THE RECOMMENDED SET-UP FOR END FEED APPLICATORS IS POST-FEED WITH ITEM 2119653-1. THE APPLICATOR CAN BE CONFIGURED FOR PRE-FEED WITH ITEM 2119652-1 BUT MAY ENCOUNTER PROBLEMS WITH SOME APPLICATIONS. FEED ISSUES OR TERMINAL JAMMING MAY OCCUR IN THE PRE-FEED CONFIGURATION.

12 TERMINAL LUBRICANT IS RECOMMENDED.

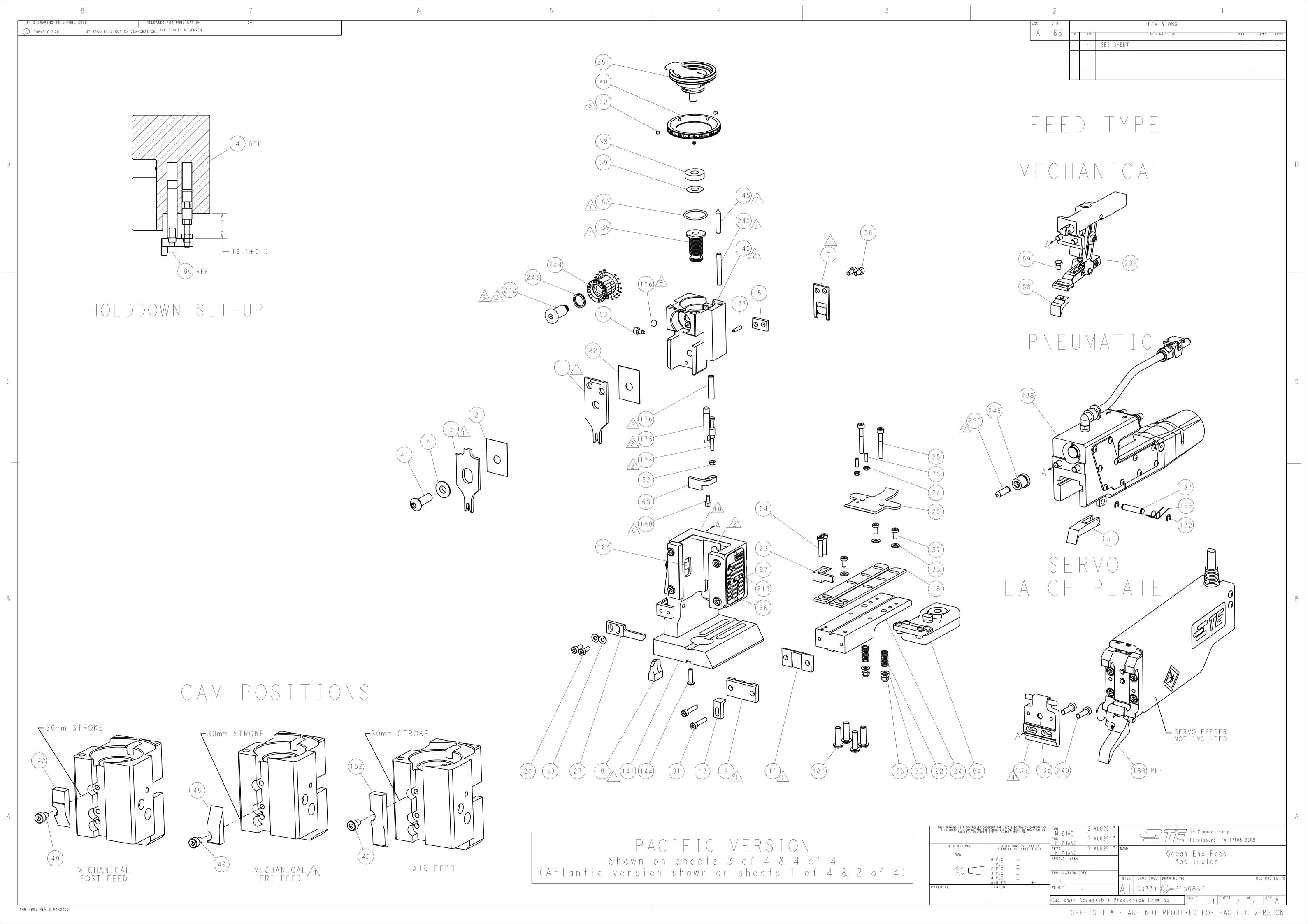
\*WARNING ON INSTALLATION, SET WIRE DISC, ITEM 40 TO BELOW MINIMUM REQUIRED CRIMP HEIGHT SETTING WILL CAUSE DAMAGE TO CRIMP TOOLING.

_	1	1	1	1	2119782-1	FINE ADJUST HEAD ASM, PACIFIC STYLE	251
_	_	_	1	_	2119640-1	PUSH ROD, AIR FEED	250
_	-	_	1	_	1803259-1	BUSHING, FLANGED	249
_	1	1	1	1	1 - 22279 - 3	SPRING, COMPRESSION	246
_	1	1	1	1	2119082-7	CAM, SNAIL, INSULATION ADJUSTMENT	244
_	1	1	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
- 77	- 27	- 25	- 22	- 21	PART NO	DESCRIPTION	I T E M N O

PACIFIC VERSION

Shown on sheets 3 of 4 & 4 of 4 (Atlantic version shown on sheets 1 of 4 & 2 of 4)

		SET	UP G	AUGE	LOC DIST		REVISIONS	
		21	19599	9 - 2	A 66	P LTR -	DESCRIPTION DATE C SEE SHEET 1	WN APVD
6 -	1	1 1	1	1 1	21190	83-1	RETAINER, INSULATION DIAL	242
_	_	2	_	-	21684	100-7	SHCS, LOW HEAD, RoHS, M5 X 10	240
_			1	1 -	21195 20634		MECHANICAL FEED ASSEMBLY AIR FEED MODULE	239
_	_	1	_	_	21197		TAG, IDENTIFICATION	213
-	4	RFI	4	4	20793		SCR, BHSC, ROHS (M6 X 20) FEED FINGER ASSEMBLY, EF	186
ĵ -	1	1	1	1	17523		STANDOFF, HOLD-DOWN	180
-	1	1 1	1	1	6 - 9931 8 - 222		PIN, SLOTTED SPRING 3.0 X 14.0	177
_	1	1 1	1 1	1 1	17523		SPRING, COMPRESSION GUIDE PIN, HOLDDOWN	175
-	1	1	1	1	19016		GUIDE PIN, HOLDDOWN	174
_	1	1	2	1 1	2104 99496		RING, RETAIN, EXTERN, 3/16 CRESCENT MAGNET, RARE EARTH HIGH ENERGY	172
_	REF	REI	REF	REF	99497	70-2	COUNTER, MAGNETIC	164
_		1	1 1	<u> </u>	24063 8-210		SPRING, FEED FINGER O-RING, .801 ID, .070 DIA. MAT.	163
_		_	1	_	21196		FEED CAM, AIR FEED	152
-	1	1	1	1	21197		DETENT PIN	1 4 5
_				1 1	20793		SCR, BHSC, ROHS (M4 X 16) FEED CAM, POST FEED	1 4 4
-	1	1	1	1	21196		APPLICATOR BASIC ASSEMBLY, EF	1 4 1
_	1 1	1 1	1 1	1 1	21196 21190		RAM, ASIAN STYLE, END FEED BOLT, ADJUSTMENT	1 4 0
_	_	-	1	_	3-236	27-7	PIN, RETAIN, GRVD, 3/16 X .854	1 3 7
_		REI 1		_	SEE NO 16337		MEMORY CHIP, PROGRAMMED SERVO FEED LATCH ASM	135
3	1	1	1	11	21199		ASSY, LUBRICATOR, END FEED	8 4
_	1	1	1	1	45588 21199		SPACER, CRIMPER DOCUMENTATION PACKAGE	82
-	2	2	2	2	2-180		SCR, SET, FLT PNT, M3 X 10.0	70
_	1	-	1	1	21197		TAG, IDENTIFICATION	6.7
_	2	2	2	2	21680 19016		SCREW, DRIVE, RH, ROHS, 2 x .188 HOLDDOWN, TERMINAL	66
_	2	2	2	2	21684	100-5	SHCS, LOW HEAD, RoHS, M4 X 20	6 4
_	1 3	1 3	1 3	1 3	21197 99276		LIMITER, ADJUSTMENT BOLT  SCR, SET, SOC, CONE PNT, M3 x 4.0	63
	_	_	_	1	5-180		SCR, HEX HD CAP, M4 X 6.0	59
_	3	3	3	3	20639	961-1	FEED FINGER SHCS, LOW HEAD, ROHS, M4 X 8	58 57
_		2	2	2	21680		SCR, SKT HD CAP, RoHS, M4 X 8.0	56
_		2	2	2	50180		NUT, HEX, REG, ROHS, M3	54
_	2	2	2	2	98696 1-5018	65-8 3030-0	NUT, LOCK, HEX, TORQUE (M4) NUT, HEX, REG, RoHS, M3.5	53 52
_	_	_	1	_	21197	92-2	PAWL, EF, AIR	5 1
_			1 -	2	1802	23 - 9 552 - 1	SCR, SKT HD CAP M4 X 6.0  FEED CAM, PRE FEED	49
_	1	1	1	1		383-7	SCR, BHSC, RoHS (M8 X 25)	4 1
_	1	1	1	1		5 4 5 - 1	DISC, NUMBERED FA WIRE ADJUSTMENT	40
_	1	1 1	1 1	1 1		957-1 9644-2	RAM WASHER, PRECISION	39
_	- 1	7	7	7		28-2	WASHER, FLAT, REG M4	3 3
_		2	2	2	21680 1-2168	183-9 3083-0	SCR, SKT HD CAP, ROHS, M4 X 20 SCR, SKT HD CAP, ROHS, M4 X 10	31
_	1	1	1	1	24063	39-1	STRIPPER (MACHINING)	27
_	1	2	2	2		3083-5	SCR, SKT HD CAP, RoHS, M4 X 30 PLATE, STRIP GUIDE	25
_	1	1	1	1	24082		PLATE, STRIP HOLD DOWN	23
-	1	2	2	2		281 - 3	SPRING, COMPRESSION	22
_		2	2	2	18032	259-5	DRAG GUIDE, LOWER STRIP	20
<u> </u>	1	1	1	1	17523	360-1	SPACER, HOLD-DOWN	1 3
					24083	33-1	PLATE, REAR SHEAR -	1 1
_	1	1	1	1		82-1	PLATE, FRONT SHEAR	9
1 -	1 1	1 1	1 1	1 1		3257-7 206-2	ANVIL, COMBINATION, END FEED BLADE, SLUG	8 7
_	_	-	-	-	-	V V L	-	6
-	1	1 1	1 1	1 1	24064 23800		SPACER BLOCK FL CRIMPER SPACER	5 4
1	1 1	1 1	1 1	1 1	2-1633		BLOCK, FL CRIMPER SPACER  CRIMPER, INSULATION F PREMIUM	3
	1	1	1	1	45588		SPACER, CRIMPER	2
1	1 1	1 1	1 1	1	3-4564		CRIMPER, WIRE PREMIUM	1 ITEM
- 7	TO CHANGE AN				PART		DESCRIPTION 62017 To Green to the	NO
	S A CONTROLLEI TO CHANGE ANI HOULD BE CONT	ACTED FOR			CHK K 7 H A	40 31AU	G2017  TE Connectivity  Harrisburg, PA 17105-3608	
DIMENS				NCES UNI SE SPECI	FIED: N.ZHA APVD K.ZHA PRODUCT:	31AU ANG	Ocean End Feed	
	<b>)</b> +		PLC PLC PLC	±- ±- ±-	PRODUCT S - APPLICAT		Applicator -	
7		4 A N	PLC PLC GLES NISH	±- ±-	<u>+</u>	. UN UI EU		STRICTED TO
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