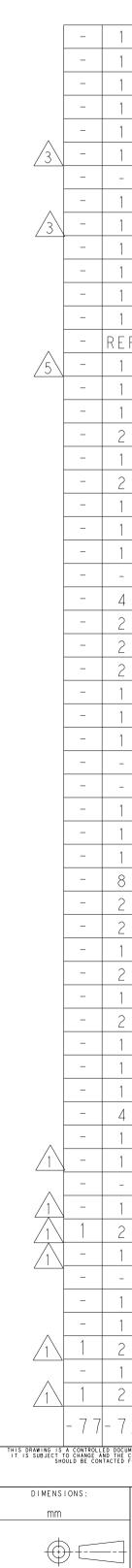
	8 7	6
	THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION 20 C COPYRIGHT 20 BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.	ATLANTIC VERSION TERMINATOR
	PART NUMBER REVISION DESCRIPTION FEED TYPE	INTERFACE ADAPTER
	2150751-1DFINE CRIMP HEIGHT ADJUSTMECHANICAL2150751-2DFINE CRIMP HEIGHT ADJUSTPNEUMATIC	
	7-2150751-1DMECHANICAL AND CRIMP TOOLING KITMECHANICAL	
	7-2150751-2 D PNEUMATIC AND CRIMP PNEUMATIC PNEUMATIC	
	7-2150751-7 A CRIMP TOOLING KIT -	
D		
	APPLICATOR DATA	
	CRIMP SIZE TYPE	
	WIRE 2.29 mm [.090] F INSUL 3.56 mm [.140] F	
	APPL INSTRUCTIONS 408-35043	
	TERMINAL DATA: TE TERMINAL TE CRIMP SPECIFICATION TERMINAL NAME: RING TERMINAL	
	WIRE STRIP LENGTH INSULATION DIAMETER RANGE 3.56-4.36 mm [.140172 IN] Ø1.91-3.05 mm [.075120 IN]	
_	TERMINAL 114-2084	
C	TERMINALS APPLIED 5	
	TE TERMINAL TE TERMINAL TE TERMINAL TE TERMINAL	
	40888 61904-1 42901-1	
	WIRE CRIMP HEIGHT SIZE MM [INCH] CRIMP HEIGHT 4 nm [INCH] REFERENCE SETTING 16 AWG 1.98+/-0.05 [.078+/002] 6.2	
	16 AWG 1.98+/-0.05 [.078+/002] 6.2 18 AWG 1.83+/-0.05 [.072+/002] 7.6 20 AWG 1.70+/-0.05 [.067+/002] 9.0	
	A RECOMMENDED SPARE PARTS	
	REFER TO SUPPLIED INSTRUCTION SHEET FOR CLEANING, LUBRICATION AND STORAGE OF APPLICATOR.	
3	APPLY PART NUMBER 1-23419-5 LOCTITE TO THREADS OF ITEM 180. APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEM 242.	
	CRIMP 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.	
	 6. UNLESS SPECIFIED OTHERWISE TORQUE VALUES SHALL BE USED PER DOCUMENT, 101-35000. 	
	DOCUMENT, TOT-33000.	
		*WARNING ON INSTA
		FOR LARG Than the
		REFER TO
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AMP 4805 REV 31MAR2000

ATLANTIC VERSION Shown on sheets 1 of 4 & 2 of 4 (Pacific version shown on sheets 3 of 4 & 4 of 4)

TALLATION, SET WIRE DISC TO CRIMP HEIGHT REFERENCE SETTING RGEST WIRE SIZE. CRIMP HEIGHT REFERENCE SETTINGS GREATER HE VALUE SHOWN MAY CAUSE DAMAGE TO THE CRIMP TOOLING, TO THE INSTRUCTION SHEET FOR PROPER SETUP AND ADJUSTMENTS.

5	4	3



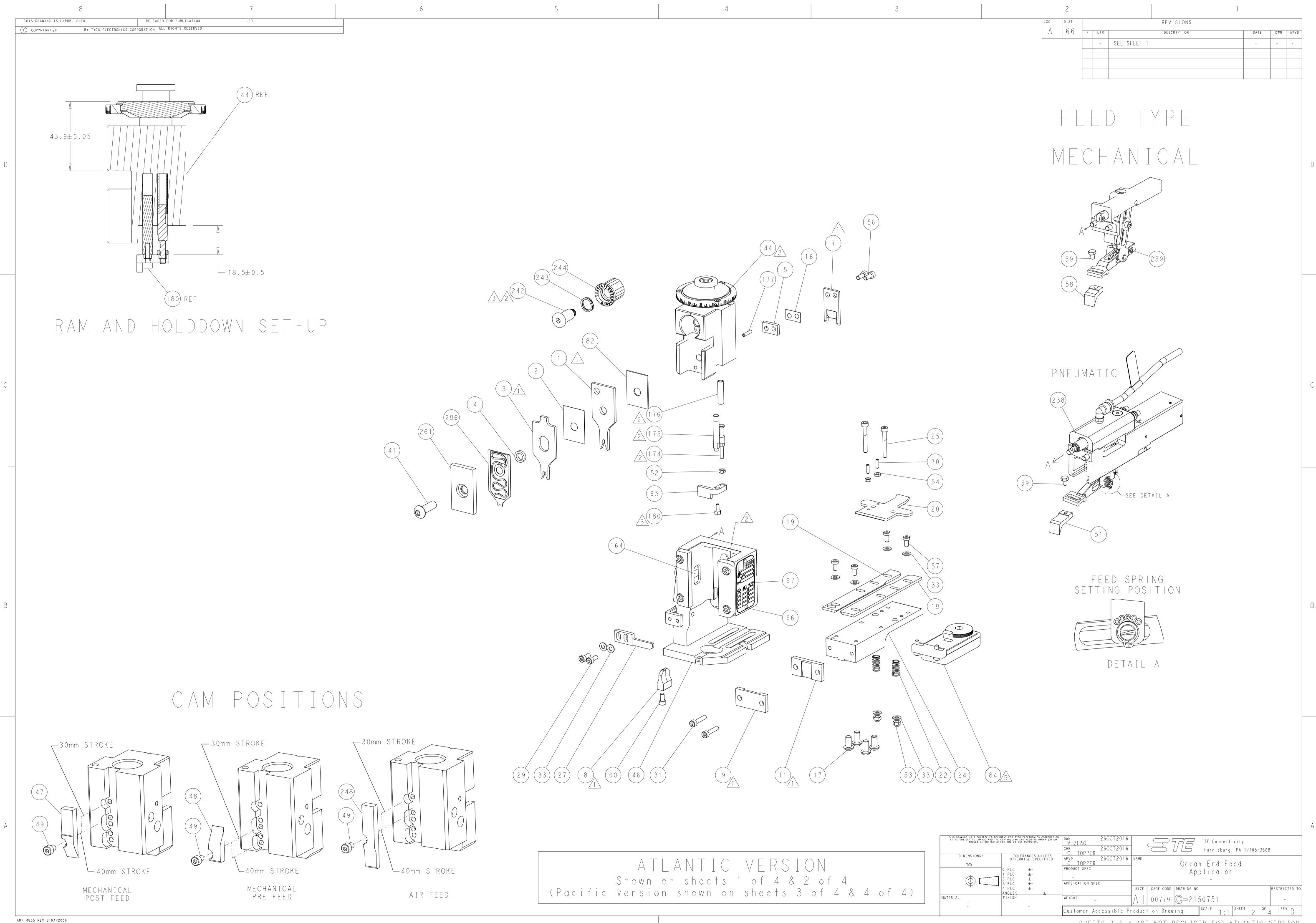
MATERIAL

	2							
LOC	DIST			REVIS	SIONS			
A	66	Р	LTR	DESCR	IPTION	DATE	DWN	APVD
	-		A 2	ECR-17-009671		03JULY2017	ТB	GB
			В	ECR-17-014556		020CT2017	JAH	СТ
			С	ECR-19-017471		11NOV2019	FΖ	ΤE
			D	ECR-19-019132		09DEC2019	ТΒ	ΤE

1	1	1		2119791-7	DEPRESSOR, WIRE	286
1	1	1	1	1803203-1	BLOCK, FRONT DEPRESSOR	261
1	-	1	-	2119641-1		248
1	1			2119082-4	CAM, SNAIL, INSULATION ADJUSTMENT	244
1	1		1		WASHER, WAVE SPRING, CREST-TO-CREST	243
1	1		1	2119083-1	RETAINER, INSULATION DIAL	242
-		-			MECHANICAL FEED ASSEMBLY	239
1	-		- 1		AIR FEED MODULE	238
1	1		1		STANDOFF, HOLD-DOWN	180
1			1	6-993111-6	PIN, SLOTTED SPRING 3.0 X 14.0	177
1	1		1	1752353-2	SPRING, COMPRESSION GUIDE PIN,HOLDDOWN	175
1			1	1901680-2	GUIDE PIN, HOLDDOWN	174
1 	REF		'		COUNTER, MAGNETIC	164
<u>сг</u> 1				2119955-2	ASSY, LUBRICATOR, END FEED	84
1	1	1	1	1 - 455888 - 0	SPACER, CRIMPER	82
1	1	1	1	1803607-4	DOCUMENTATION PACKAGE	71
2	2	2	2	2 - 18032 - 2	SCR, SET, FLT PNT, M3 X 10.0	70
<u> </u>		1	1	2119740-1	TAG, IDENTIFICATION	67
	2	2	2	2168078-1	SCREW, DRIVE, RH, RoHS, 2 x .188	66
2	1	1	<u> </u>	1901681-5	HOLDDOWN, TERMINAL	65
1	1	1		2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	60
1	1	1	1	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59
-	1	-	1		FEED FINGER	58
4	4	4	4	2168400-4	SHCS, LOW HEAD, RoHS, M4 X 8	57
2	2	2	2		SCR, SKT HD CAP, RoHS, M4 X 10	56
2	2	2	2	5018030-1	NUT, HEX, REG, RoHS, M3	54
2	2	2	2	986965-8	NUT, LOCK, HEX, TORQUE (M4)	53
1	1	1	1	1 - 5018030 - 0	NUT, HEX, REG, RoHS, M3.5	52
1	_	1	_	2063961-9	FEED FINGER	51
1	2	1	2	18023-9	SCR, SKT HD CAP M4 X 6.0	49
-	1	_	1	2119652-1	FEED CAM, PRE FEED	48
-	1	-	1	2119653-1	FEED CAM, POST FEED	47
1	1	1	1	2119655-5	APPLICATOR BASIC ASSEMBLY, EF	4 6
1	1	1	1	1803517-1	RAM ASSEMBLY, EF ATLANTIC	44
1	1	1	1	1803602-1	SCR, BHSC, RoHS (M8 X 25)	4 1
8	8	8	8	1 - 1 8 0 2 8 - 2	WASHER, FLAT, REG M4	33
2	2	2	2	2168083-9	SCR, SKT HD CAP, RoHS, M4 X 20	31
2	2	2	2	1 - 2168083 - 0	SCR, SKT HD CAP, RoHS, M4 X 10	29
1	1	1	1	240639-1	STRIPPER (MACHINING)	27
2	2	2	2	1-2168083-5	SCR, SKT HD CAP, RoHS, M4 X 30	25
1	1	1	1	1752371-5	PLATE, STRIP GUIDE	24
2	2	2	2	2 - 2 2 2 8 1 - 3	SPRING, COMPRESSION	22
1	1	1	1	1803292-4	DRAG	20
1	1	1	1		STRIP GUIDE, REAR	19
1	1	1	1		STRIP GUIDE, FRONT	18
4	4	4	4		SCR, BHSC, RoHS (M6 X 12)	17
1	1	1		4 - 2 4 0 6 4 1 - 3	SPACER	16
1	1	1	1	240644-1	PLATE, REAR SHEAR	
-	-	-	-	-		
1	1	1		690482-7	PLATE, FRONT SHEAR	9
2	2	1		6 - 1803059 - 7	ANVIL, COMBINATION, END FEED	8
1	1	1		1-2217206-6	BLADE, SLUG	
-	-	-	-	-		6
1	1			240641-1	SPACER	5
1			1	3-238011-5	BLOCK, CRIMPER SPACER	4
2	2			8-1803017-3	CRIMPER, INSULATION F	3
 				455888-1	SPACER, CRIMPER	2
2	2	 		1803454-1	CRIMPER, WIRE	
72	2 - 71	- 2	- 1	PART NO	DESCRIPTION	I T E M NO
OCUME HE CC	ENT FOR TYCO DNTROLLING EN DR THE LATEST	ELECTRONIC:	S CORPORATIO	DWN 260CT	2016 TE Connectivity	
_v +C	LAIEST	NETISION.		Снк 260СТ		
	TOLE OTHERV	RANCES U WISE SPE	UNLESS CIFIED:	C. TOPPER APVD 260CT	2016 NAME	
	0 PLC	±-		C. TOPPER product spec	Ocean End Feed Applicator	
1	I PLC 2 PLC 3 PLC	±- ±-		- APPLICATION SPEC		
<u> </u>	3 PLC 4 PLC ANGLES	±- ±-	+-	-	SIZE CAGE CODE DRAWING NO	RESTRICTED TO
	<u>ANGLES</u> FINISH	_	<u> </u>	WEIGHT -	A 00779 C-2150751	-
		-		Customor Accossi	ale Production Drawing SCALE 1.1 SHEET 1 OF	REV

SCALE 1:1 SHEET OF 4 REV D SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

Customer Accessible Production Drawing



SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

		8			7		6
	THIS DRAWING IS UNPUBLI	BY TYCO ELECTRO	RELEASED FOR PUE	RESERVED.	20		PACIFIC VERSION TERMINATOR INTERFACE ADAPTER
	NUMBER 2 - 2150751 - 1 2 - 2150751 - 2 7 - 2150751 - 7		DESCR FINE CRIMP H FINE CRIMP H CRIMP TOO	EIGHT ADJUST EIGHT ADJUST		L	
D		CATOR DA SIZE	ΤΑ				
		5043 "A: TE TER		TE CRIMP S	SPECIFICATION		
C	WIRE STRIP 3.56-4.36 m TERMINAL APPLICATION SPECIFICATION TERMINALS TE TERMINAL 40888	APPLIED	2 IN] Ø - 2084 - <u>5</u> ERMINAL TE	NSULATION DIAN 1.91-3.05 mm [.0 - - TERMINAL 42901-1			
	WIRE SIZE SIZE	- mm [1.98+, 1.83+,	P HEIGHT INCH] /-0.05 [.078+/ /-0.05 [.072+/ /-0.05 [.067+/	002] REFERI	HEIGHT ENCE SETTING 6.2 7.6 9.0		
B	REFER T STORAGE APPLY F APPLY P CRIMP F APPLICA NECESSA 5 TERMINA 6. UNLESS	OF APPLIC PART NUMBER HEIGHT REF TOR WAS QU RY WHEN RU	D INSTRUCTION CATOR. R 1-23419-5 LO R 2-23419-6 LOC ERENCE SETTING JALIFIED AT THE JNNING APPLICA NT IS RECOMMEN OTHERWISE TORC	CTITE TO THREA CTITE TO THREA WAS THE SETT FACTORY. AD FOR IN THE FIE DED.	ANING, LUBRICAT ADS OF ITEM 180 DS OF ITEM 242 ING USED WHEN T USTMENT MAY BE LD.). НЕ	
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*WARNING

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VALU	E SHOWN MAY	CAUSE D) a mage to t	he crime	PIOOLING,	
THE	INSTRUCTION	SHEET F	OR PROPER	SETUP AN	ND ADJUSTMENTS.	
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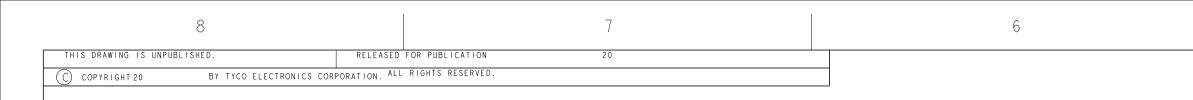
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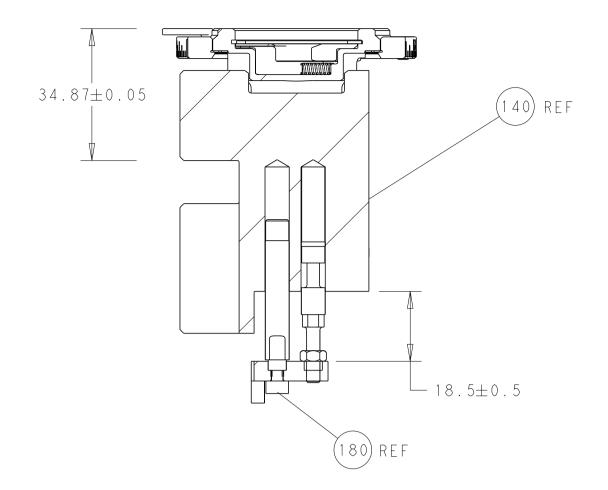
3

ON INSTALLATION, SET WIRE DISC TO CRIMP HEIGHT REFERENCE SETTING FOR LARGEST WIRE SIZE. CRIMP HEIGHT REFERENCE SETTINGS GREATER THAN THE VALUE SHOWN MAY CAUSE DAMAGE TO THE CRIMP TOOLING, REFER TO THE INSTRUCTION SHEET FOR PROPER SETUP AND ADJUSTMENTS.

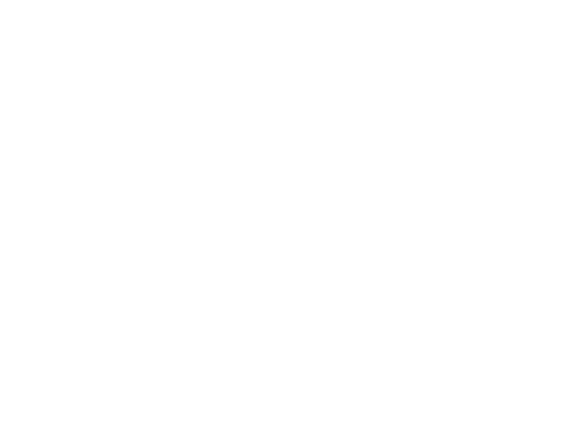
PACIFIC VERSION Shown on sheets 3 of 4 & 4 of 4 (Atlantic version shown on sheets 1 of 4 & 2 of 4)

[_	1	1	2119791-7	DEPRESSOR, WIRE	286	
-	_	1		1803203-1 2119082-4	BLOCK, FRONT DEPRESSOR CAM, SNAIL, INSULATION ADJUSTMENT	261	
_	_	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243	
3	-	1	1	2119083-1	RETAINER, INSULATION DIAL	242	
	-	-	1	2119580-1	MECHANICAL FEED ASSEMBLY	239	
-	-	1	- _	2844940-3	AIR FEED MODULE	238	
	_	4	4	2079383-9 3-1752354-9	SCR, BHSC, R₀HS (M6 X 20) STANDOFF,HOLD-DOWN	186	
<u> </u>	_	1	1	6-993111-6	PIN, SLOTTED SPRING 3.0 X 14.0	177	
	_	1	1	8 - 22280 - 7	SPRING, COMPRESSION	176	
	_	1	1	1752353-2	GUIDE PIN, HOLDDOWN	175	
-	_			1901680-2	GUIDE PIN, HOLDDOWN	174	
-	_	REF 1	REF	994970-2 2119641-2	COUNTER, MAGNETIC FEED CAM, AIR FEED	164	
-	_	1	1	2168083-8	SCR, SKT HD CAP, RoHS, M4 X 16	144	С
	-	-	1	2119653-2	FEED CAM, POST FEED	142	
_	-	1	1	2119655-6	APPLICATOR BASIC ASSEMBLY, EF	1 4 1	
	_	1	1	1803518-1	RAM ASSEMBLY, EF PACIFIC	140	
<u> </u>	_	1		2119955-2 1-455888-0	ASSY, LUBRICATOR, END FEED Spacer, crimper	84	
-	_	1	1	1803607-4	DOCUMENTATION PACKAGE	71	
	_	2	2	2 - 18032 - 2	SCR, SET, FLT PNT, M3 X 10.0	70	
_	-	1	1	2119740-1	TAG, IDENTIFICATION	67	
-	_	2	2	2168078-1	SCREW, DRIVE, RH, Rohs, 2 x .188	66	
-	_	1	1	<u>1901681-5</u> 5-18022-5	HOLDDOWN, TERMINAL SCR, HEX HD CAP, M4 X 6.0	65 59	
-	_	-	1	2063961-1	FEED FINGER	58	
	-	4	4	2168400-4	SHCS, LOW HEAD, RoHS, M4 X 8	57	
_	-	2	2	1-2168083-0	SCR, SKT HD CAP, Rohs, M4 X 10	56	
-	_	2	2	5018030-1 986965-8	NUT, HEX, REG, Rohs, M3 NUT, LOCK, HEX, TORQUE (M4)	54	
-	_	<u> </u>	1	1 - 5018030 - 0	NUT, HEX, REG, RoHS, M3.5	52	
-	_	1	-	2063961-9	FEED FINGER	51	
	_	1	2	18023-9	SCR, SKT HD CAP M4 X 6.0	49	
_	-	-	1	2119652-1	FEED CAM, PRE FEED	48	
-	_	8	8	<u>1803602-1</u> 1-18028-2	SCR, BHSC, RoHS (M8 X 25) WASHER, FLAT, REG M4	41	
-	_	2	2	2168083-9	SCR, SKT HD CAP, RoHS, M4 X 20	31	В
-	_	2	2	1 - 2168083 - 0	SCR, SKT HD CAP, RoHS, M4 X 10	29	
	-	1	1	240639-1	STRIPPER (MACHINING)	27	
_	-	2	2	1-2168083-5	SCR, SKT HD CAP, Rohs, M4 X 30	25	
-	_	2	2	<u>1752371-5</u> 2-22281-3	PLATE, STRIP GUIDE SPRING, COMPRESSION	24	
-	_	1	1	1803292-4	DRAG	20	
_	_	1	1	1 - 1 9 0 1 6 9 6 - 8	STRIP GUIDE, REAR	19	
	-	1	1	1 - 1 9 0 1 6 9 5 - 8	STRIP GUIDE, FRONT	18	
	-	1	1	4 - 2 4 0 6 4 1 - 3	SPACER	16	
<u> </u>	_			2 4 0 6 4 4 - 1	PLATE, REAR SHEAR -		
	_	1	1	690482-7	PLATE, FRONT SHEAR	9	
	1	1	1	6 - 1803059 - 7	ANVIL, COMBINATION, END FEED	8	
1	_	1		1-2217206-6	BLADE, SLUG	7	
-	_	- 1	- 1	- 240641-1	- SPACER	6	
-	_	1		3 - 2 3 8 0 1 1 - 5	BLOCK, CRIMPER SPACER	2 4	
	1	1		8 - 1803017 - 3	CRIMPER, INSULATION F	3	
	_	1	1	455888-1	SPACER, CRIMPER	2	
$\angle 1$	1	1	1	1803454-1	CRIMPER, WIRE	1	
-	-77	- 22	2 - 2 1	PART NO	DESCRIPTION	I T E M N O	A
THIS DRAWING IS A CONTROLLED DO IT IS SUBJECT TO CHANGE AND TH SHOULD BE CONTACTE	OCUMENT FO HE CONTROL ED FOR THE	I OR TYCO EL LLING ENGI E LATEST R	ECTRONICS CO NEERING ORGA EVISION.	I M. LHAV			
DIMENSIONS:		TOLERA	ANCES UNL SE SPECI	СНК 260С	T2016 Harrisburg, PA 17105-3608 T2016 NAME		
mm	0 P		se speci	FIED: APVD 260C C. TOPPER PRODUCT SPEC	Ocean End Feed		
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¥	_ 3 PI 4 PI ANG	LC	±- ±-	APPLICATION SPEC	SIZE CAGE CODE DRAWING NO RE	ESTRICTED TO	
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					ble Production Drawing SCALE 1:1 SHEET 3 4	rev D	
				SHEETS	1 & 2 ARE NOT REQUIRED FOR PACIFIC V	ERSION	

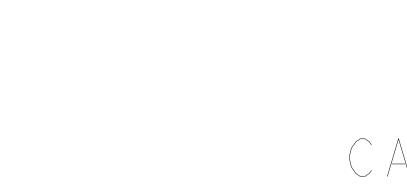




RAM AND HOLDDOWN SET-UP



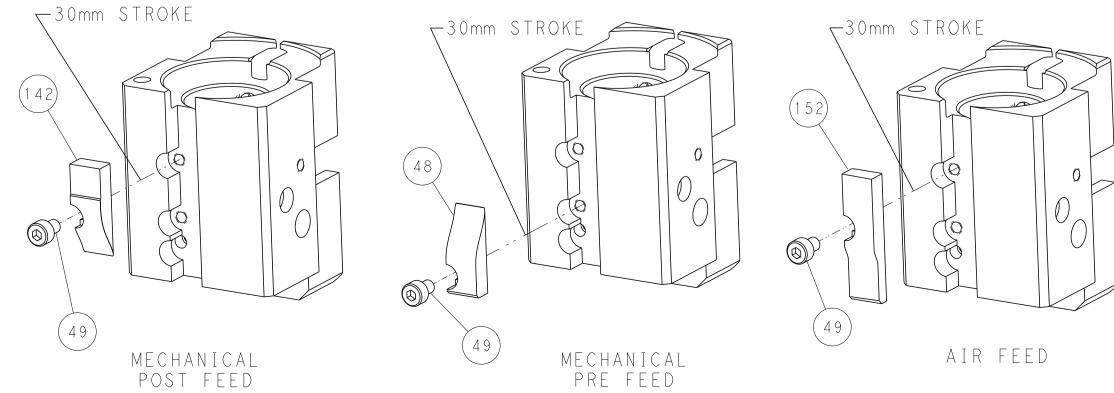


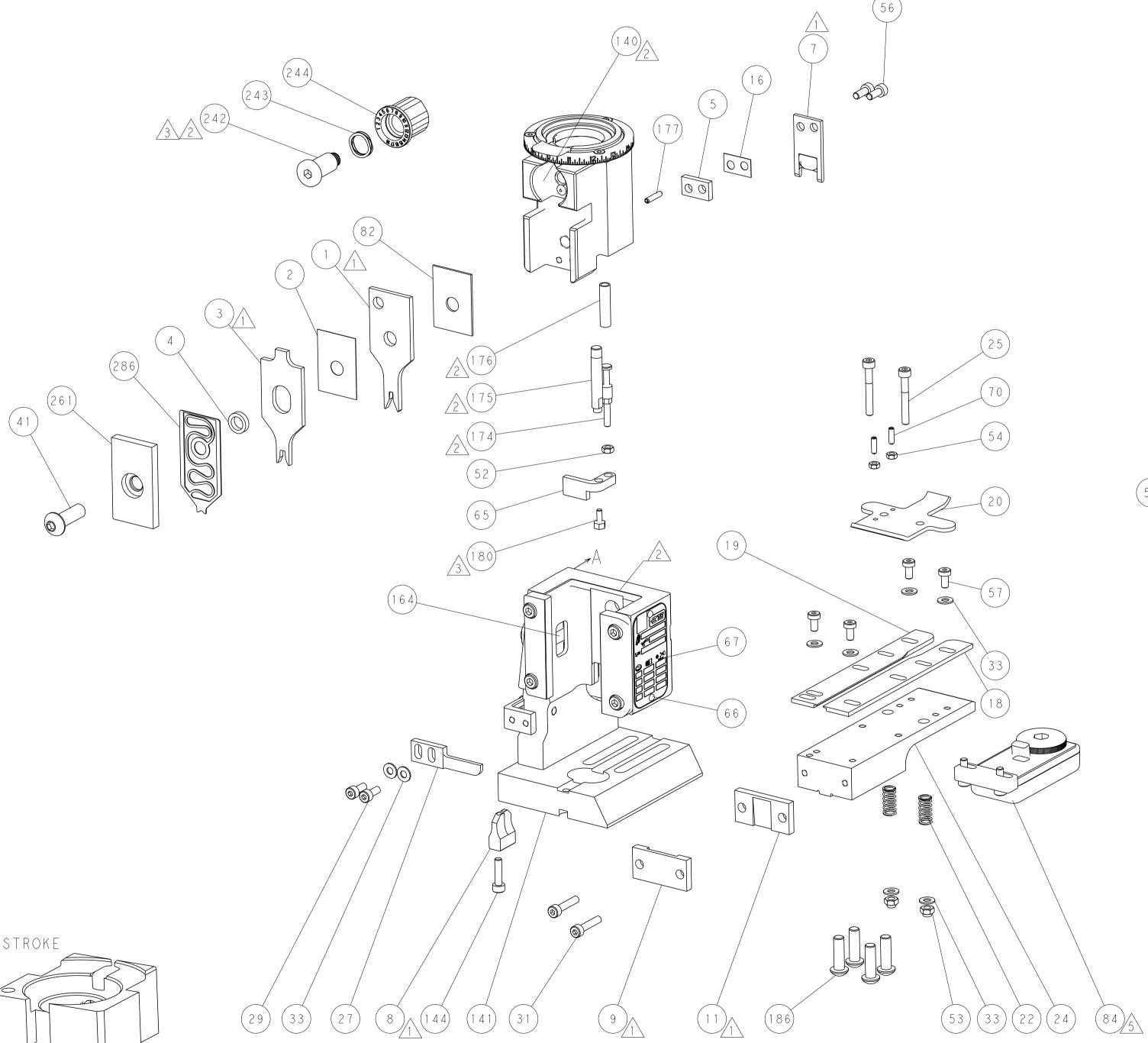


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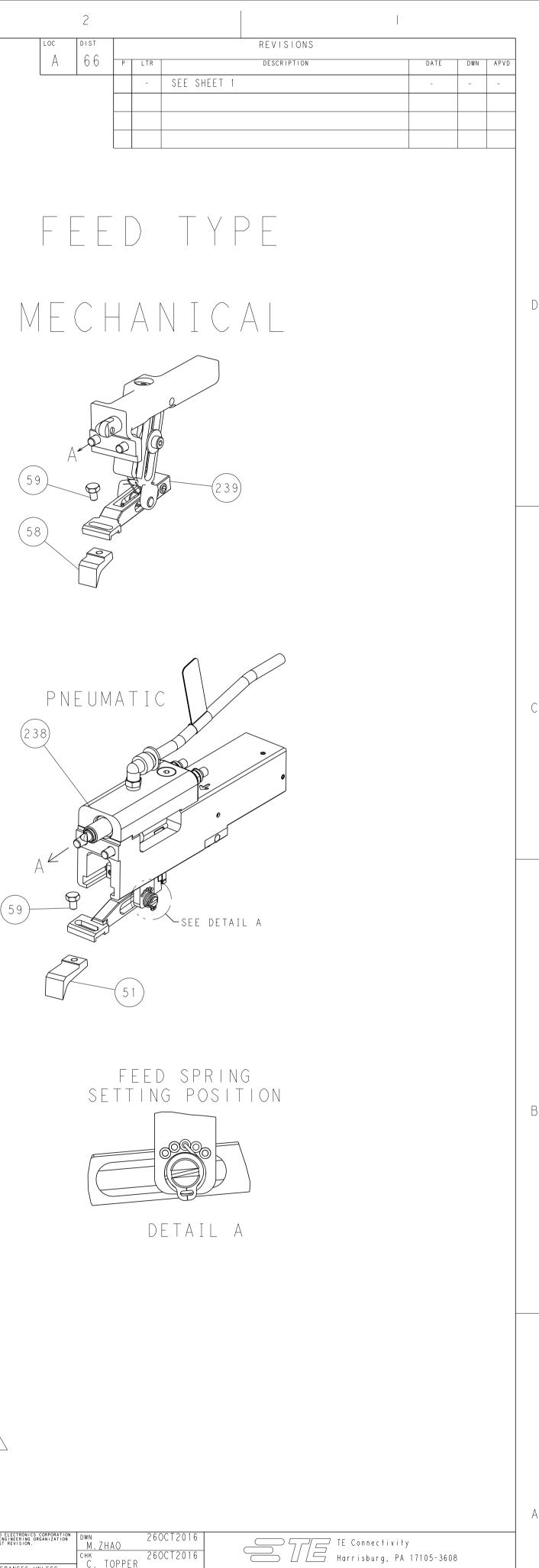


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THIS DRAWING IS A CONTROLLED DOCUMENT FOR IT IS SUBJECT TO CHANGE AND THE CONTROLLII SHOULD BE CONTACTED FOR THE LI PACIFIC VERSION Shown on sheets 3 of 4 & 4 of 4 (Atlantic version shown on sheets 1 of 4 & 2 of 4) DIMENSIONS: (\oplus) MATERIAL

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TYCO ELECTRONICS CORPORATION NG ENGINEERING ORGANIZATION ATEST REVISION.	M.ZHAO	T2016			, , , , , , , , , , , , , , , , , , , ,	7 TE Connec	tivity			
	снк 2600 С. TOPPER	T2016				Harrisbur	g, PA 17	7105-360	8	
FOLERANCES UNLESS HERWISE SPECIFIED:		T2016	NAME		Ocear	n End F	eed			
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	SHEETS	1 & 2	2 A R	E NOT	REQUI	red fof	PAC	IFIC	VERSIO	N