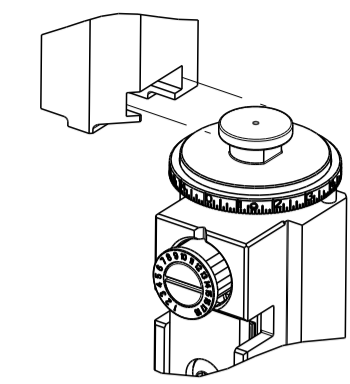


PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2150252-2	E	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2150252-7	A	CRIMP TOOLING KIT	-

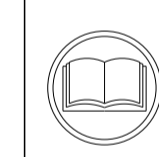
ATLANTIC VERSION TERMINATOR  
 INTERFACE ADAPTER



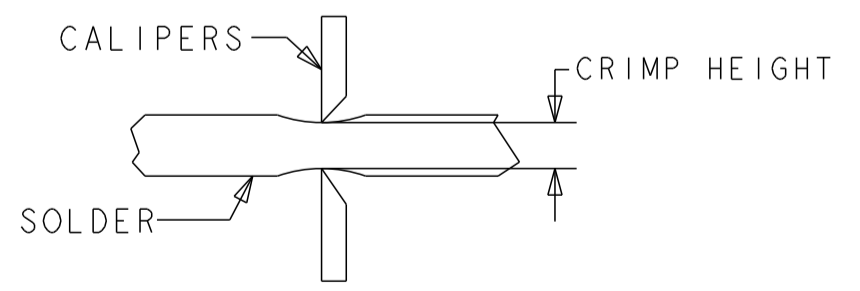
APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	5.11 mm [.201]	D
INSUL	-	-
APPL INSTRUCTIONS 408-35043		

TERMINAL DATA: TE TERMINAL TE CRIMP SPECIFICATION			
TERMINAL NAME: RECPT, ULTRA-FAST FLAG, .250 SERIES			
WIRE STRIP LENGTH		INSULATION DIAMETER RANGE	
7.51-8.33 mm [.296-.328 IN]		∅ 4.19mm MAX [.165 IN MAX]	
TERMINAL APPLICATION SPECIFICATION	114-2123	-	-
TERMINALS APPLIED			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
2-520128-2	2-521164-2	9-521164-2	

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING	∅ SOLDER
18 OR (2) 22	1.79+/-0.05 [.070+/-0.002]	5.7	.19 in [4.83mm]
22 OR 20	1.65+/-0.05 [.065+/-0.002]	7.0	.19 in [4.83mm]



- RECOMMENDED SPARE PARTS
- REFER TO SUPPLIED INSTRUCTION SHEET FOR CLEANING, LUBRICATION AND STORAGE OF APPLICATOR.
- 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.
- TERMINAL PITCH NOT COMPATIBLE WITH MECHANICAL FEED.
- TO CHECK CRIMP HEIGHT, CRIMP SOLDER (∅.19 IN [4.83mm] 60/40 SOLID CORE) AND MEASURE AT CENTER OF SLUG.



6. UNLESS SPECIFIED OTHERWISE TORQUE VALUES SHALL BE USED PER DOCUMENT, 101-35000.

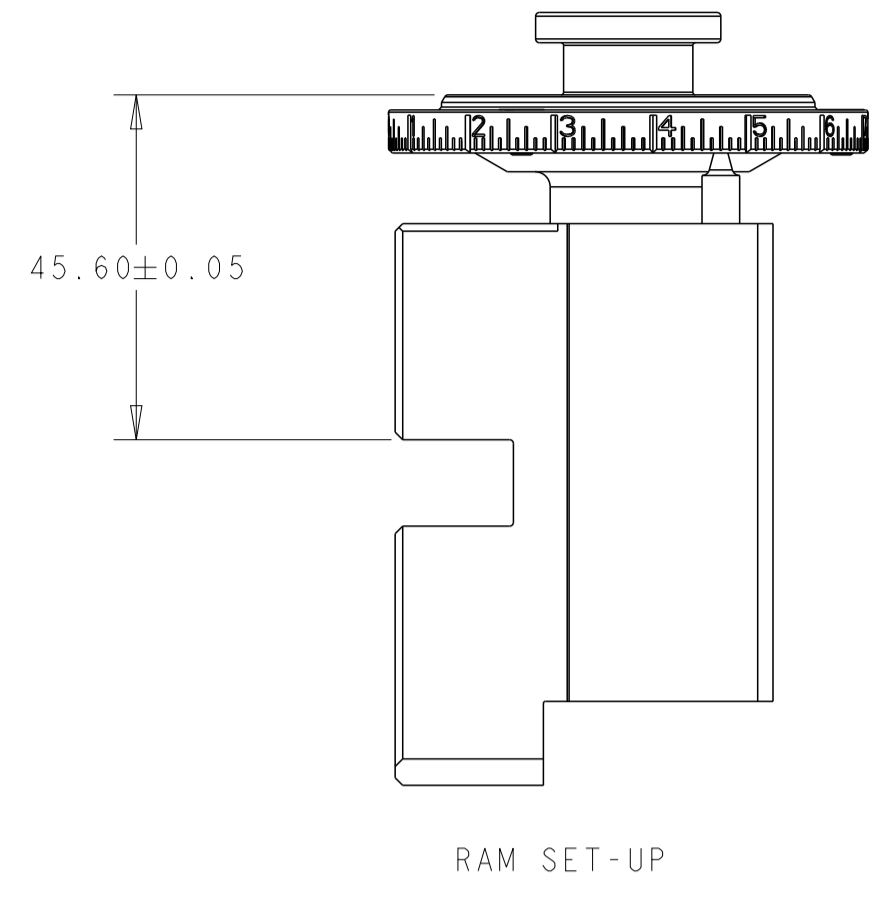
**\*WARNING**  
 ON INSTALLATION, SET WIRE DISC TO CRIMP HEIGHT REFERENCE SETTING FOR LARGEST WIRE SIZE. CRIMP HEIGHT REFERENCE SETTINGS GREATER THAN THE VALUE SHOWN MAY CAUSE DAMAGE TO THE CRIMP TOOLING, REFER TO THE INSTRUCTION SHEET FOR PROPER SETUP AND ADJUSTMENTS.

LOC	DIST	REVISIONS					
A	66	P	LTN	DESCRIPTION	DATE	OWN	APVD
		B		ECR-18-014348	10SEP2018	JAH	TE
		C		ECR-19-008826	04JUN2019	LG	TE
		D		ECR-23-174392	05MAY2023	FZ	JAH
		E		ECR-24-202615	12MAR2024	TB	TE

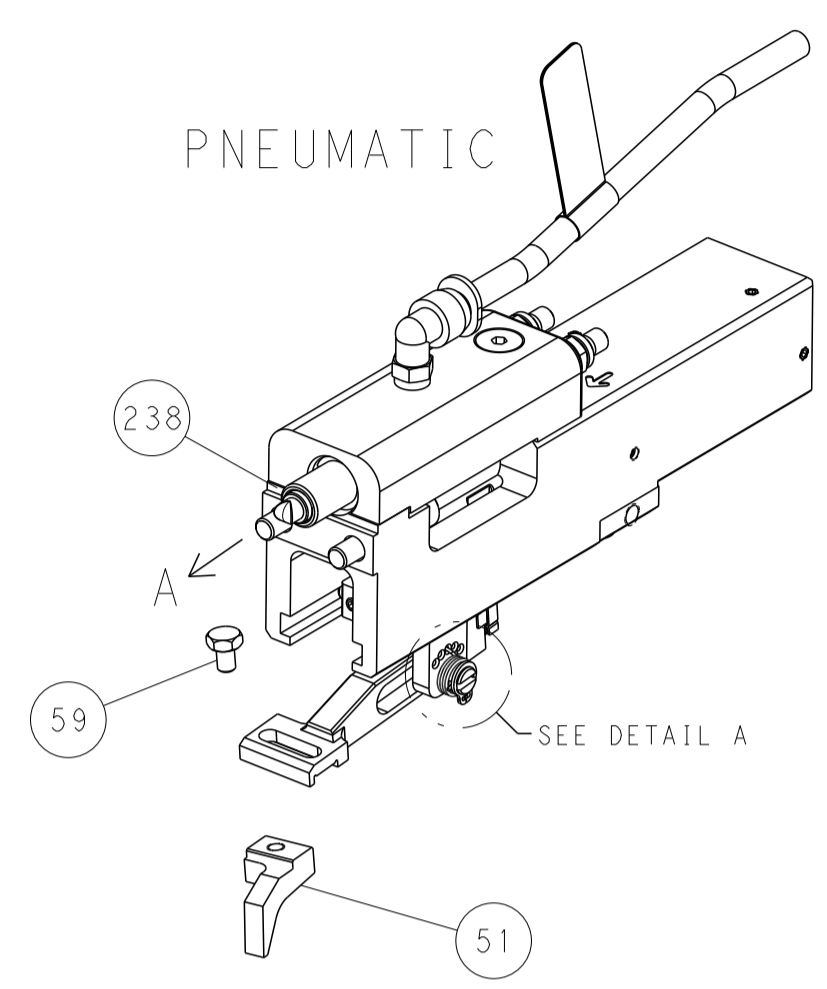
-	1	2119641-1	FEED CAM, AIR FEED	248	
-	1	2844940-3	AIR FEED MODULE	238	
-	1	467281-1	RETAINER, SHEAR, FLOATING	207	
-	1	2161936-1	HOLDER, SHEAR, FLOATING	206	
-	1	467500-1	SHEAR, FLOATING	205	
-	1	1-18028-0	WASHER, FLAT, REG M8	192	
-	REF	994970-2	COUNTER, MAGNETIC	164	
-	1	2161937-1	STABILIZER	154	
-	1	1803607-4	DOCUMENTATION PACKAGE	71	
-	1	3-18032-3	SCR, SET, FLT PNT, M3 X 20.0	70	
-	1	2-18032-2	SCR, SET, FLT PNT, M3 X 10.0	69	
-	1	2119740-1	TAG, IDENTIFICATION	67	
-	2	2168078-1	SCREW, DRIVE, RH, RoHS, 2 x .188	66	
-	2	2168400-4	SHCS, LOW HEAD, RoHS, M4 X 8	60	
-	1	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59	
-	4	2168400-1	SHCS, LOW HEAD, RoHS, M4 X 12	57	
-	2	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	56	
-	2	5018030-1	NUT, HEX, REG, RoHS, M3	54	
-	2	986965-8	NUT, LOCK, HEX, TORQUE (M4)	53	
-	1	2352966-1	FEED FINGER	51	
-	1	18023-9	SCR, SKT HD CAP M4 X 6.0	49	
-	1	1-2119655-5	APPLICATOR BASIC ASSEMBLY, EF	46	
-	1	1803517-1	RAM ASSEMBLY, EF ATLANTIC	44	
-	1	1803602-1	SCR, BHSC, RoHS (M8 X 25)	41	
-	2	5-22278-1	SPRING, COMPRESSION	36	
-	8	1-18028-2	WASHER, FLAT, REG M4	33	
-	3	2079383-4	SCR, BHSC, RoHS (M4 X 8)	31	
-	2	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	29	
-	1	240639-1	STRIPPER (MACHINING)	27	
-	2	1-2168083-6	SCR, SKT HD CAP, RoHS, M4 X 35	25	
-	1	2161941-1	PLATE, GUIDE, STRIP	24	
-	2	2-22281-3	SPRING, COMPRESSION	22	
-	1	2161948-1	DRAG	20	
-	1	683736-1	GUIDE, STRIP, REAR	19	
-	1	683737-1	FRONT STRIP GUIDE	18	
-	4	1-2079383-1	SCR, BHSC, RoHS (M6 X 12)	17	
-	1	4-22280-7	SPRING, COMPRESSION	13	
-	1	2161935-1	ANVIL, RIGHT HAND	8	
-	1	2161957-1	DEPRESSOR, SHEAR	5	
-	1	238011-2	BLOCK, CRIMPER SPACER	4	
-	1	2161331-1	SPACER, WIRE FUNNEL DEPRESSOR	2	
-	1	467342-1	CRIMPER, RIGHT HAND	1	
-	77	-2	PART NO	DESCRIPTION	ITEM NO

DIMENSIONS: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH ±		DWN: HOFFNER 11APRIL2012 CHK: T. ELBIN 12APRIL2012 APVD: T. ELBIN 12APRIL2012 NAME: Ocean End Feed Applicator SIZE: A1 CAGE CODE: 00779 DRAWING NO: 2150252 SCALE: 1:1 SHEET 1 OF 4 REV E	
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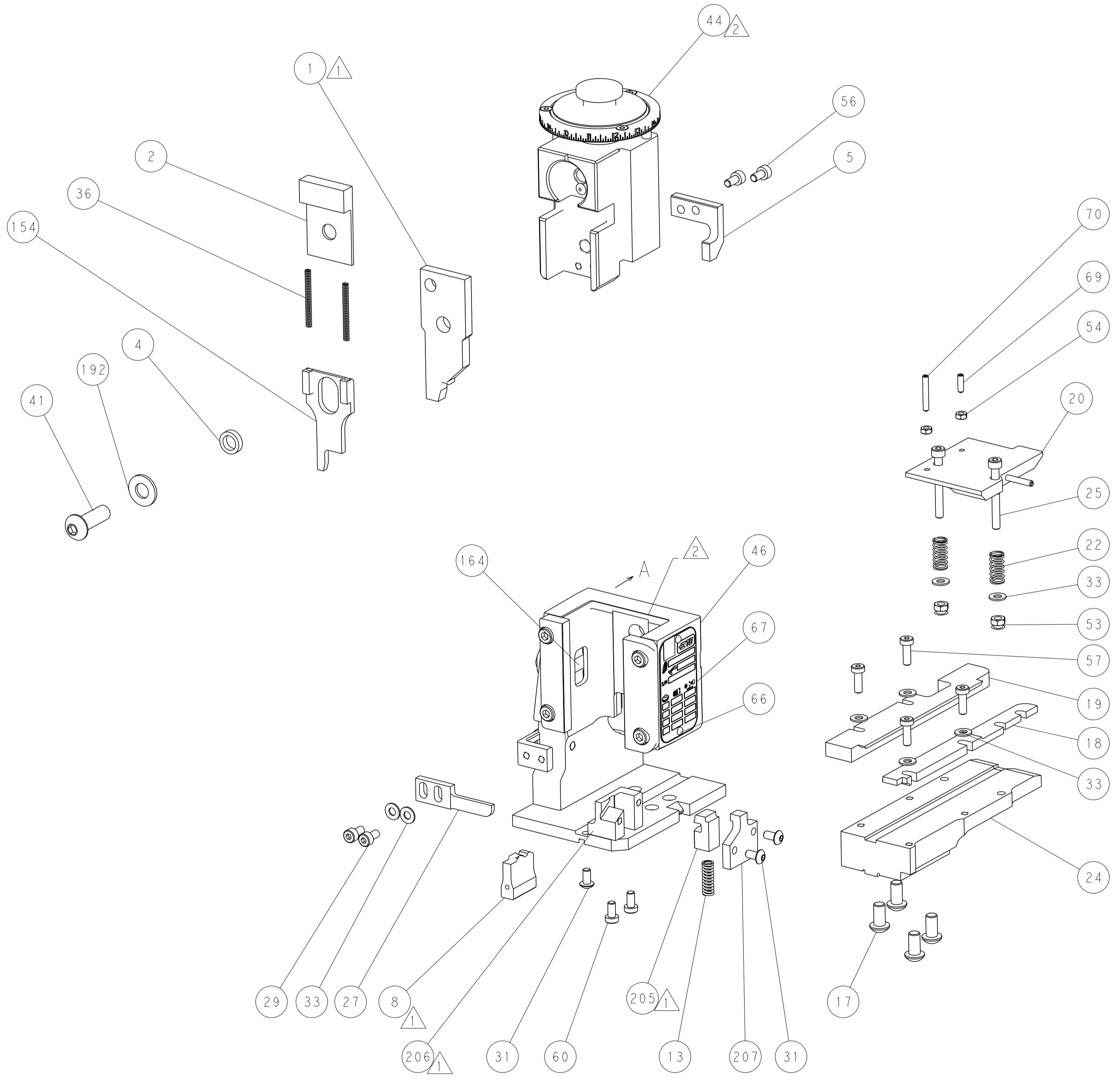
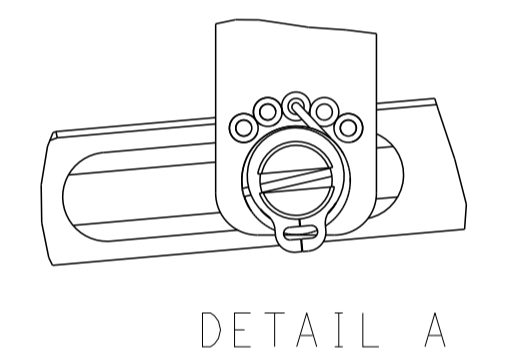
LOC		DIST		REVISIONS			
A	66	P	LTN	DESCRIPTION	DATE	DMN	APVD
		-		SEE SHEET 1			



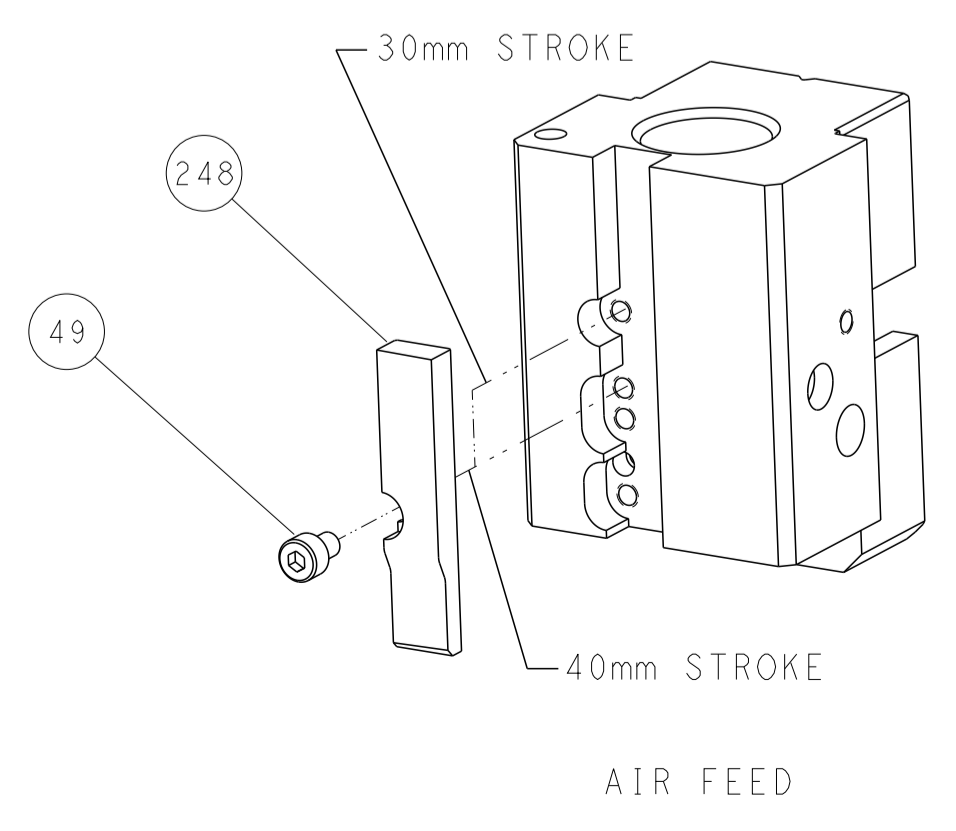
### FEED TYPE



### FEED SPRING SETTING POSITION



### CAM POSITION



<small>THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.</small>		DMN: HOFFNER CHK: T. ELBIN APVD: T. ELBIN DATE: 12APRIL2012 PRODUCT SPEC: - APPLICATION SPEC: - WEIGHT: - SCALE: 1:1	NAME: Ocean End Feed Applicator SIZE: A1 CAGE CODE: 00779 DRAWING NO: 2150252 SHEET 2 OF 4 REV E	TE Connectivity Harrisburg, PA 17105-3608
DIMENSIONS: mm TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH -	DIMENSIONS: mm TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH -	DIMENSIONS: mm TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH -	DIMENSIONS: mm TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH -	DIMENSIONS: mm TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH -