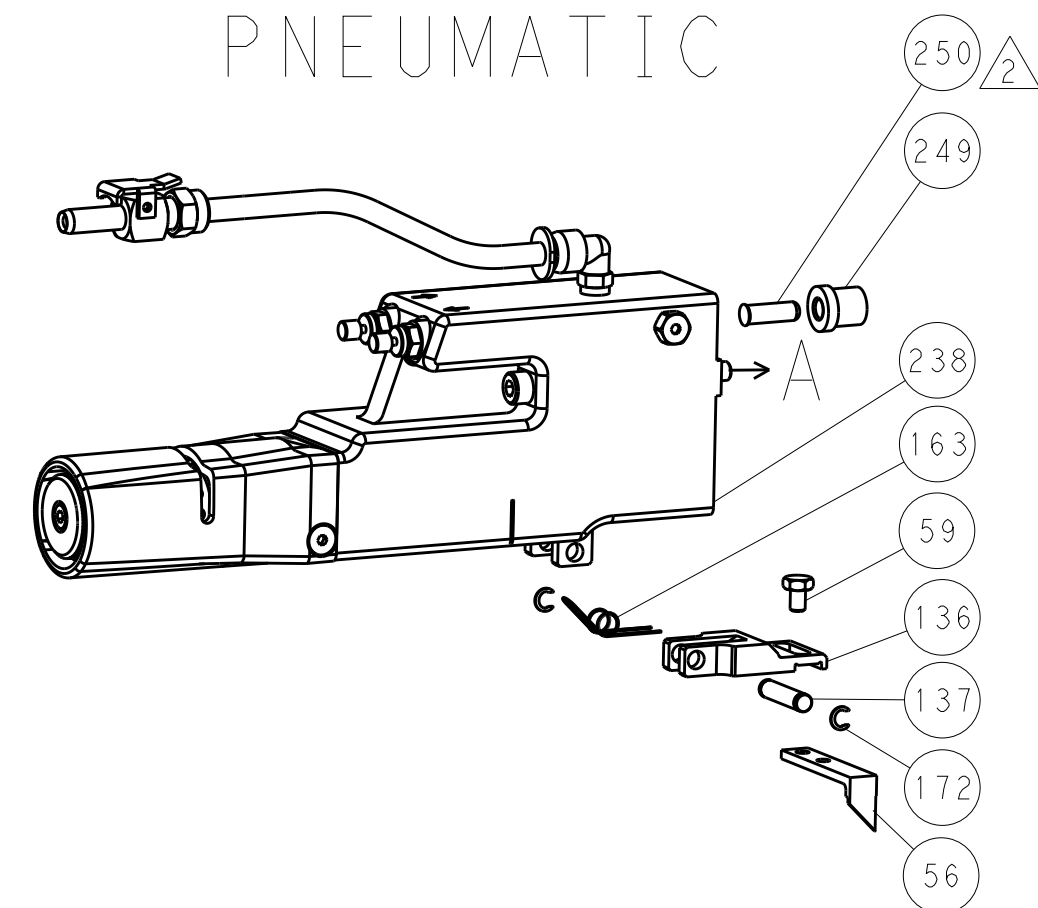
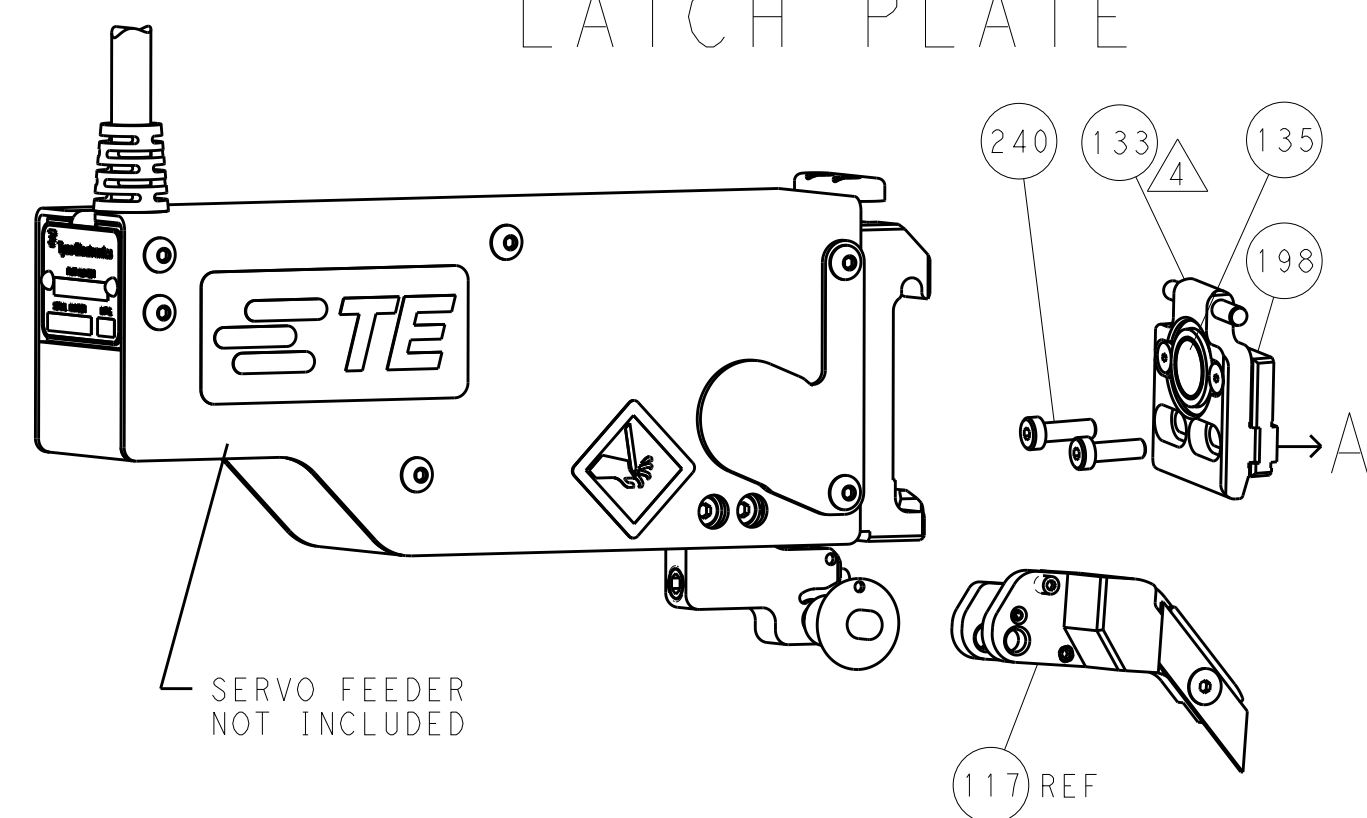
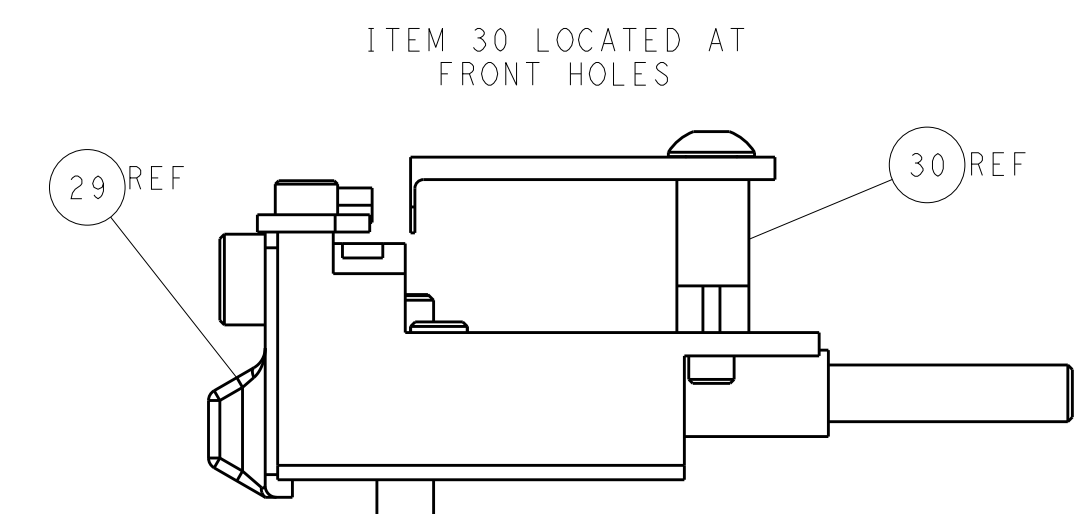
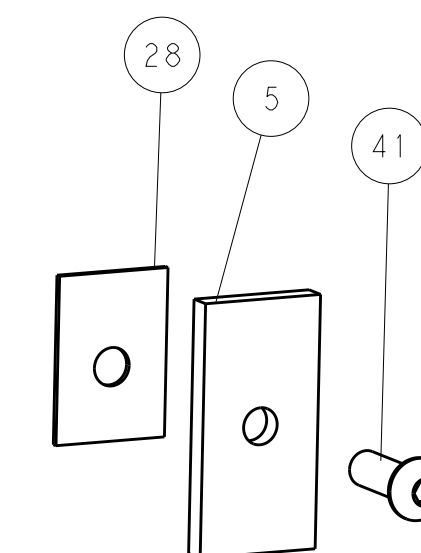
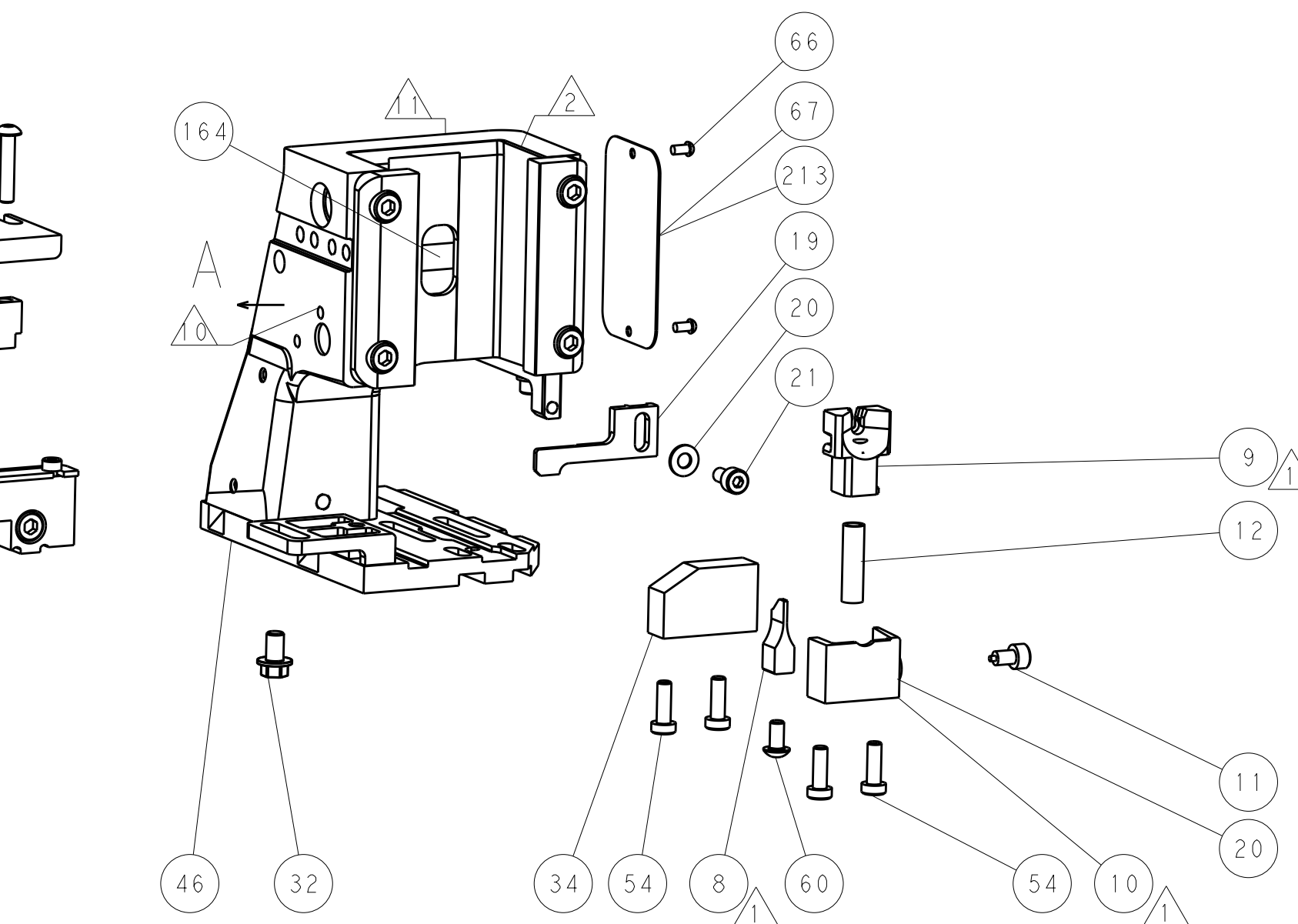
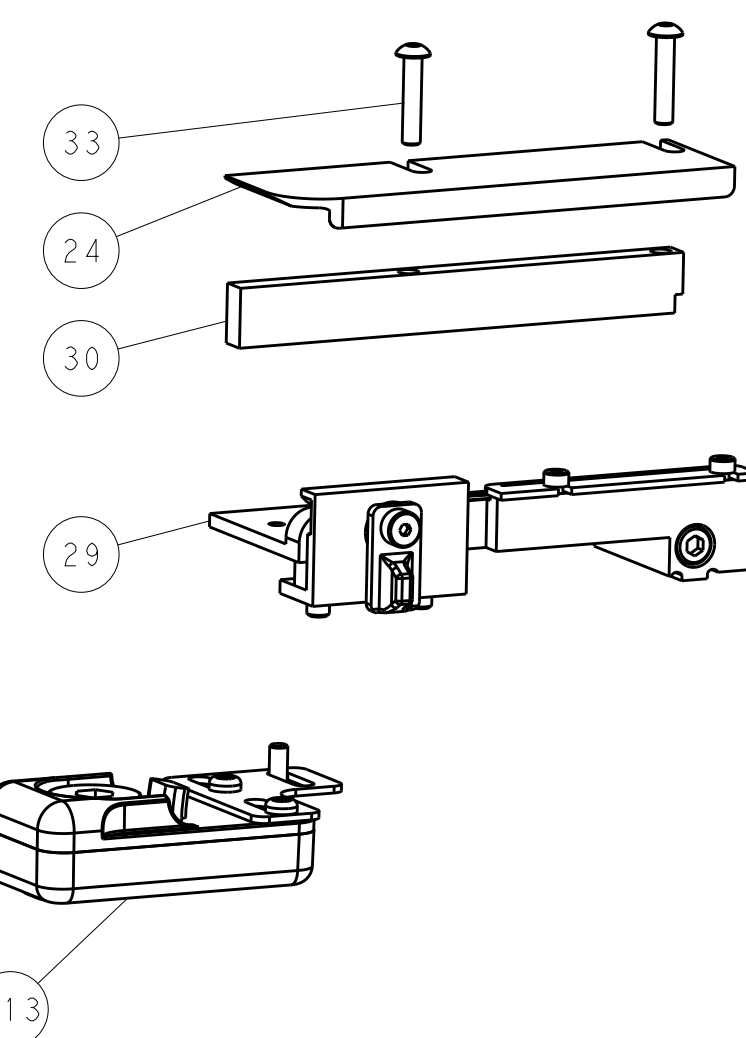
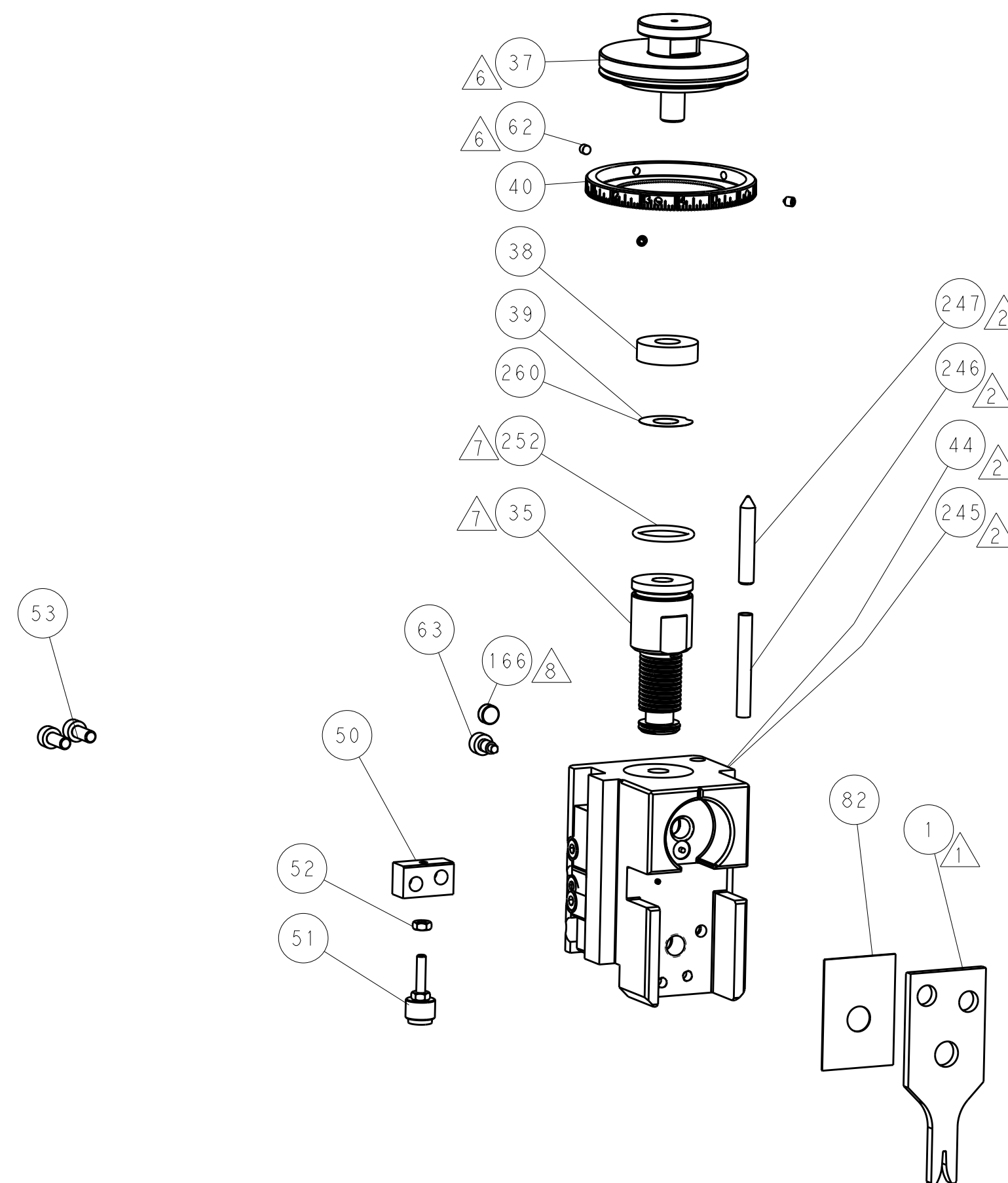
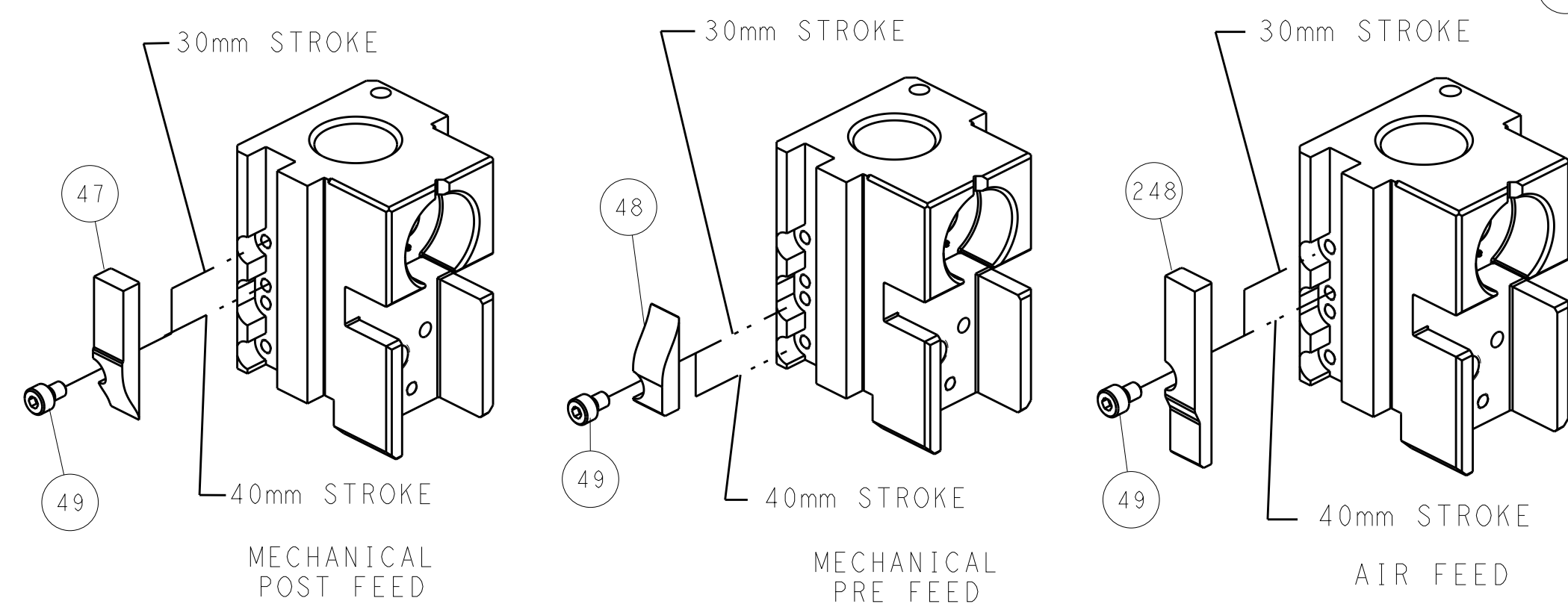


PNEUMATIC

SERVO
LATCH PLATE

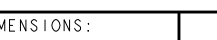
CAM POSITIONS



FEED TRACK POSITION GUIDE BY WIRE BARREL

ATLANTIC VERSION

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

THIS DRAWING IS A REGISTERED DOCUMENT FOR THE ENGINEERING CORPORATION IT IS SUBJECT TO CHARGE AND THE CONTROLLING ENGINEERING ORGANIZATION MAY BE CONSULTED FOR THE PURPOSE OF OBTAINING INFORMATION		DWN 18AUG2015		 TE Connectivity Harrisburg, PA 17105-3608	
DIMENSIONS:		CHK 18AUG2015			
TOLERANCES, UNLESS OTHERWISE SPECIFIED:		G. BAILEY 18AUG2015			
mm		APPROX. 18AUG2015		NAME	
		PRODUCT SPEC		Ocean Side Feed Applicator	
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		APPLICATION SPEC		-	
MATERIAL		FINISH		SIZE	
-		-		CAGE CODE	
-		WEIGHT		DRAWING NO	
-		-		A1 00779 ©2266955	
Customer Accessible Production Drawing				RESTRICTED TO	
				SCALE 1:2 SHEET 2 of 4 REV B	

	PART NUMBER	REVISION	DESCRIPTION	FEED TYPE	APPLICATOR STYLE CONVERSION CHART							
					CONVERT TO	PART NUMBERS REQUIRED						
	2-2266955-1	B	FINE CRIMP HEIGHT ADJUST	MECHANICAL	PNEUMATIC FEED	2119950-1	1338685-1	5-18022-5	2119641-2	2119799-1	2063440-1	
					SERVO LATCH PLATE	2119951-1	-	8-2266955-5	1901094-3	-	2168400-6 (QUANTITY 2)	
					SMART APPLICATOR	2161326-1	-	8-2266955-4	-	-	-	
	2-2266955-2	B	FINE CRIMP HEIGHT ADJUST	PNEUMATIC	MECHANICAL FEED	2119949-1	1338685-1	5-18022-5	2119653-2	-	-	
					SERVO LATCH PLATE	2119951-1	-	8-2266955-5	1901094-3	-	2168400-6 (QUANTITY 2)	
					SMART APPLICATOR	2161326-1	-	8-2266955-4	-	-	-	
	2-2266955-5	B	FINE CRIMP HEIGHT ADJUST	SERVO LATCH PLATE ⁴	MECHANICAL FEED	2119949-1	1338685-1	5-18022-5	2119653-2	-	-	
					PNEUMATIC FEED	2119950-1	1338685-1	5-18022-5	2119641-2	2119799-1	2063440-1	
	2-2266955-7	B	FINE CRIMP HEIGHT ADJUST	NONE	-	-	-	-	-	-	-	-
	7-2266955-7	B	CRIMP TOOLING KIT	-	-	-	-	-	-	-	-	-

APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	1.17 mm [.046]	F
INSUL	-	-
APPLICATOR INSTRUCTIONS 408-10389		

TERMINAL DATA: TE TERMINAL				TE CRIMP SPECIFICATION			
TERMINAL NAME: PIN AND SOCKET CONTACT				WIRE STRIP LENGTH			
				INSULATION DIAMETER RANGE			
TERMINAL APPLICATION SPECIFICATION				114-13157			
TERMINALS APPLIED ⁴							
TE TERMINAL		TE TERMINAL		TE TERMINAL		TE TERMINAL	
1438890-8		2203232-4		1438896-4			

WIRE SIZE		CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT REFERENCE SETTING
RG59 or MINI RG59		0.86+/-0.05 [.034+/- .002]		5.2



- ¹ RECOMMENDED SPARE PARTS
- 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: 8-2266955-4
PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2266955-4
SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2266955-5
5. ADJUSTMENT OF THE STRIPPER MAY BE REQUIRED WHEN MOVING THE APPLICATOR BETWEEN BENCH AND LEADMAKER APPLICATIONS.
- ⁶ APPLY PART NUMBER 1-23419-5 LOCTITE TO THREADS OF ITEM 62.
- ⁷ GREASE THREADS, GROOVE AND O-RING ON ITEMS 139 & 152.
- ⁸ MAGNET MUST BE ORIENTED CORRECTLY IN ORDER TO PROPERLY ACTUATE THE COUNTER.
- ⁹ 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.
- ¹⁰ SPARE FEED CAM STORAGE LOCATION REFER TO INSTRUCTION SHEET FOR ADDITIONAL INFORMATION.
- ¹¹ TO CONVERT THE APPLICATOR TO A NON-CARRIER CUTTING STYLE, REMOVE ITEM 13 AND ATTACH TO THE LOCATION ON BACK SIDE OF THE HOUSING. REFER TO INSTRUCTION SHEET FOR ADDITIONAL INFORMATION.
- ¹² TERMINAL LUBRICANT RECOMMENDED.
- ¹³ SEE TERMINAL APPLICATION SPEC 114-13157 FOR WIRE STRIP LENGTH.
- ¹⁴ THIS APPLICATOR CANNOT BE RUN ON AUTOMATED EQUIPMENT.

*WARNING
ON INSTALLATION, SET WIRE DISC, ITEM 40 TO LARGEST WIRE SIZE SETTING. USE OF SETTINGS BELOW MINIMUM REQUIRED CRIMP HEIGHT SETTING WILL CAUSE DAMAGE TO CRIMP TOOLING.

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

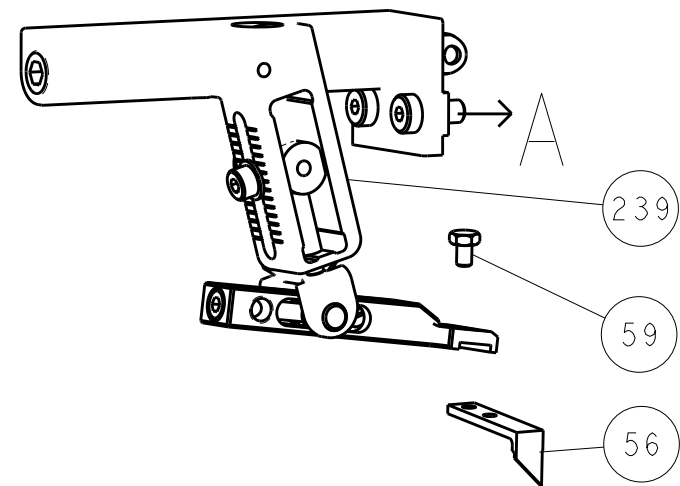
			2							1				
SET UP GAUGE 2119599-1			LOC A		DIST 66		REVISIONS							
							P	LTR	DESCRIPTION			DATE	DWN	APVD
							-	-	SEE SHEET 1			-	-	-

-	1	1	1	1	2119782-1	FINE ADJUST HEAD ASM, PACIFIC STYLE	251
-	-	-	1	-	2119640-1	PUSH ROD, AIR FEED	250
-	-	-	1	-	2079988-1	BUSHING, LCH5-12, MISUMI	249
-	1	1	1	1	1-22279-3	SPRING, COMPRESSION	246
-	-	2	-	-	2168400-6	SHCS, LOW HEAD, RoHS, M5 X 16	240
-	-	-	-	1	2119580-1	MECHANICAL FEED ASSEMBLY	239
-	-	-	1	-	2063440-1	AIR FEED MODULE	238
-	-	1	-	-	2119740-2	TAG,IDENTIFICATION	213
-	-	1	-	-	1901094-3	SPACER, FEEDER	198
-	-	-	2	-	21045-3	RING, RETAIN, EXTERN, 3/16 CRESCENT	172
-	1	1	1	1	994969-1	MAGNET, RARE EARTH HIGH ENERGY	166
-	REF	REF	REF	REF	994970-2	COUNTER, MAGNETIC	164
-	-	-	1	-	240638-1	SPRING, FEED FINGER	163
-	1	1	1	1	8-21084-1	O-RING, .801 ID, .070 DIA. MAT.	152
-	-	-	1	-	2119641-2	FEED CAM, AIR FEED	151
-	1	1	1	1	2119798-2	DETENT PIN	145
-	1	1	1	1	2079383-8	SCR, BHSC, RoHS (M4 X 16)	144
-	4	4	4	4	2168400-5	SHCS, LOW HEAD, RoHS, M4 X 20	143
-	-	-	-	1	2119653-2	FEED CAM, POST FEED	142
-	1	1	1	1	1-2119656-0	APPLICATOR BASIC ASSEMBLY, SF	141
-	1	1	1	1	2119650-1	RAM, ASIAN STYLE, SIDE FEED	140
-	1	1	1	1	2119092-2	BOLT, ADJUSTMENT	139
-	-	-	1	-	3-23627-7	PIN, RETAIN, GRVD, 3/16 X .854	137
-	-	-	1	-	2119799-1	HOLDER,FEED FINGER, AF	136
-	-	REF	-	-	SEE NOTE 4	MEMORY CHIP, PROGRAMMED	135
-	-	1	-	-	1633743-1	SERVO FEED LATCH ASM	133
-	-	REF	-	-	2119944-1	FEED FINGER ASSEMBLY,SF	117
-	1	1	1	1	2119955-1	ASSY, LUBRICATOR, SIDE FEED	113
-	1	1	1	1	455888-4	SPACER, CRIMPER	82
-	1	1	1	1	2119956-1	DOCUMENTATION PACKAGE	71
-	1	-	1	1	2119740-1	TAG,IDENTIFICATION	67
-	2	2	2	2	2168078-1	SCREW, DRIVE, RH, RoHS, 2 x .188	66
-	1	1	1	1	2119793-1	LIMITER, ADJUSTMENT BOLT	63
-	3	3	3	3	992763-5	SCR, SET, SOC, CONE POINT, M3 x 4.0	62
-	-	-	1	1	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59
-	-	-	1	1	1338685-1	PAWL, FEED	56
-	2	2	2	2	1-2168083-0	SCR, SKT HD CAP, RoHS, M4 X 10	53
-	1	1	1	1	5018030-1	NUT, HEX, REG, RoHS, M3	52
-	1	1	1	1	811242-5	BUMPER, HOLD DOWN	51
-	1	1	1	1	690753-2	SPACER, TONKER	50
-	-	-	1	2	18023-9	SCR, SKT HD CAP M4 X 6.0	49
-	-	-	-	1	2119652-1	FEED CAM, PRE FEED	48
-	1	1	1	1	2079383-7	SCR, BHSC, RoHS (M8 X 25)	41
-	1	1	1	1	2119645-1	DISC, NUMBERED FA WIRE ADJUSTMENT	40
-	1	1	1	1	2119957-1	APPLICATOR SHIM PACK	39
-	1	1	1	1	1-2119644-4	RAM WASHER, PRECISION	38
-	1	1	1	1	1-1752356-9	SUPPORT, TERMINAL	34
-	2	2	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
-	1	1	1	1	2161328-1	HEX HEAD, FLANGED, M5 x 8mm LONG	32
-	1	1	1	1	1320908-2	SPACER, STRIP GUIDE	30
-	1	1	1	1	2119959-1	ASSEMBLY, STRIP GUIDE	29
-	1	1	1	1	1-455888-0	SPACER, CRIMPER	28
-	1	1	1	1	1320928-2	STRIP GUIDE	24
-	1	1	1	1	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	21
-	2	2	2	2	1-18028-2	WASHER, FLAT, REG M4	20
-	1	1	1	1	2119533-1	STRIPPER, SIDE FEED	19
-	1	1	1	1	3-22280-3	SPRING, COMPRESSION	12
-	1	1	1	1	1-356885-2	STOP, SHEAR	11
-	1	1	1	1	1552193-1	HOLDER, SHEAR	10
-	1	1	1	1	1338293-2	SHEAR, FLOATING	9
1	1	1	1	1	6-1633933-2	ANVIL, COMBINATION	8
-	-	-	-	-	-	-	7
-	-	-	-	-	-	-	6
-	1	1	1	1	1-2119757-6	DEPRESSOR, SHEAR	5
-	-	-	-	-	-	-	4
-	-	-	-	-	-	-	3
-	-	-	-	-	-	-	2
1	1	1	1	1	4-1333281-4	CRIMPER, WIRE PREMIUM	1

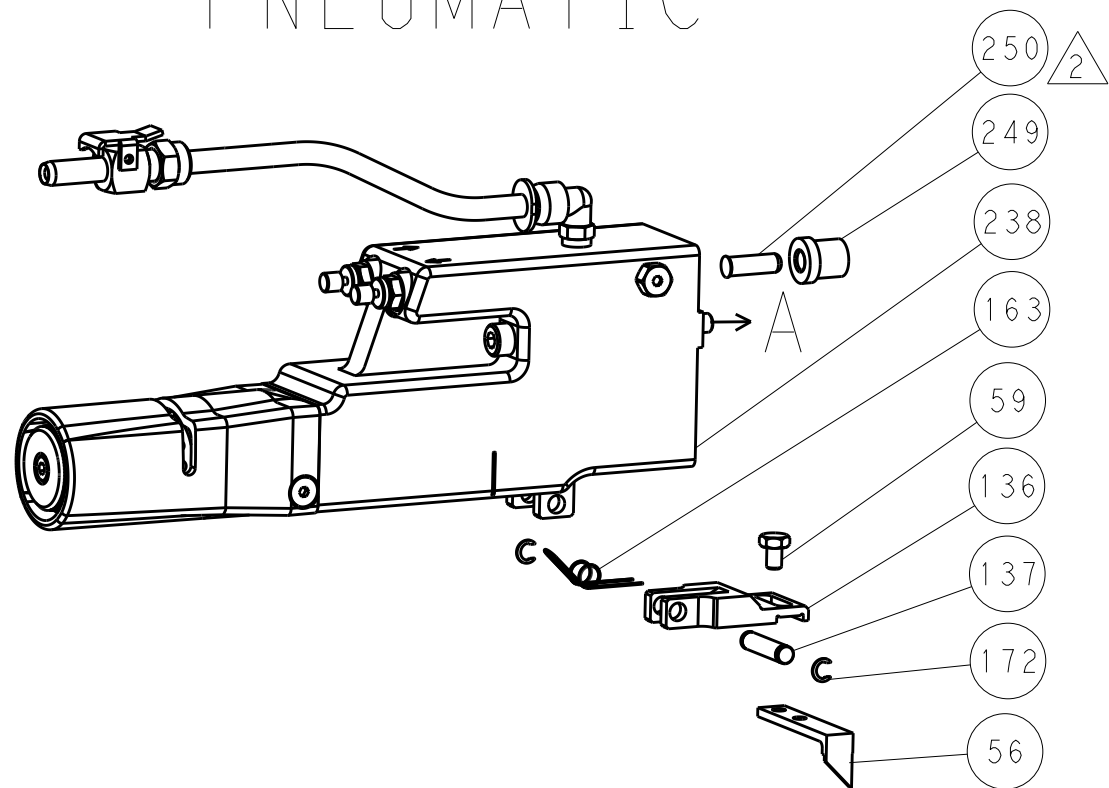
THIS DOCUMENT IS CONTROLLED DOCUMENT. IT IS SUBJECT TO CHANGE AND TO THE CONTROL OF THE ISSUING ORGANIZATION. IT IS SUBJECT TO CHANGE AND TO THE CONTROL OF THE ISSUING ORGANIZATION. IT IS SUBJECT TO CHANGE AND TO THE CONTROL OF THE ISSUING ORGANIZATION.				DWN T. YIN 18AUG2015	TE Connectivity Harrisburg, PA 17105-3608	
DIMENSIONS: mm				CHK G. BAILEY 18AUG2015	NAME Ocean Side Feed Applicator	
				APVD J. GUO 18AUG2015	PRODUCT SPEC	
					APPLICATION SPEC	
MATERIAL -					SIZE A1	CAGE CODE 00779
					DRAWING NO C=2266955	RESTRICTED TO -
					WEIGHT -	SCALE 1:2
					FINISH -	SHEET 3
					Customer Accessible Production Drawing	OF 4
					REV B1	REV B1

LOC		DIST		REVISIONS			
A		66		P	LTR	DESCRIPTION	DATE
				-	-	SEE SHEET 1	-

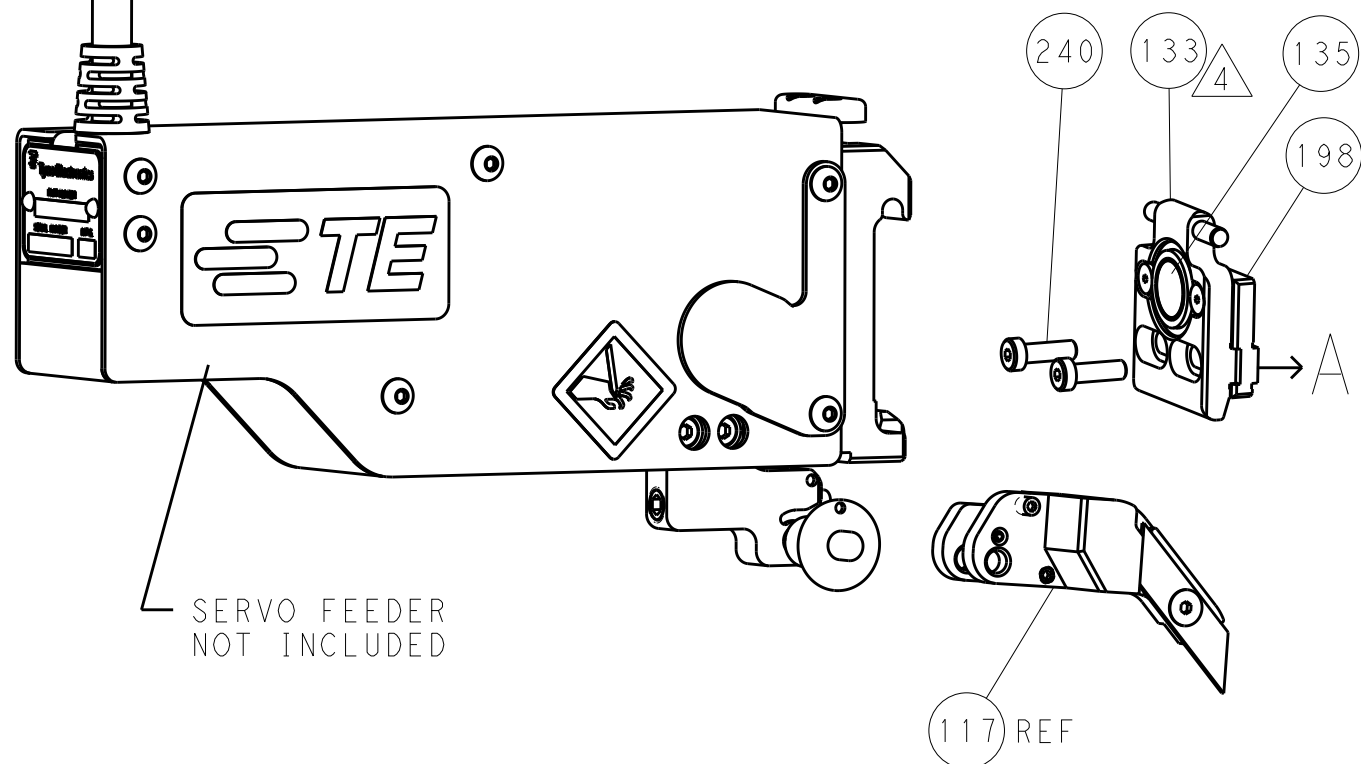
FEED TYPE MECHANICAL



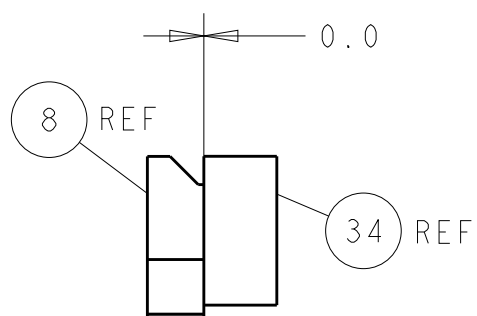
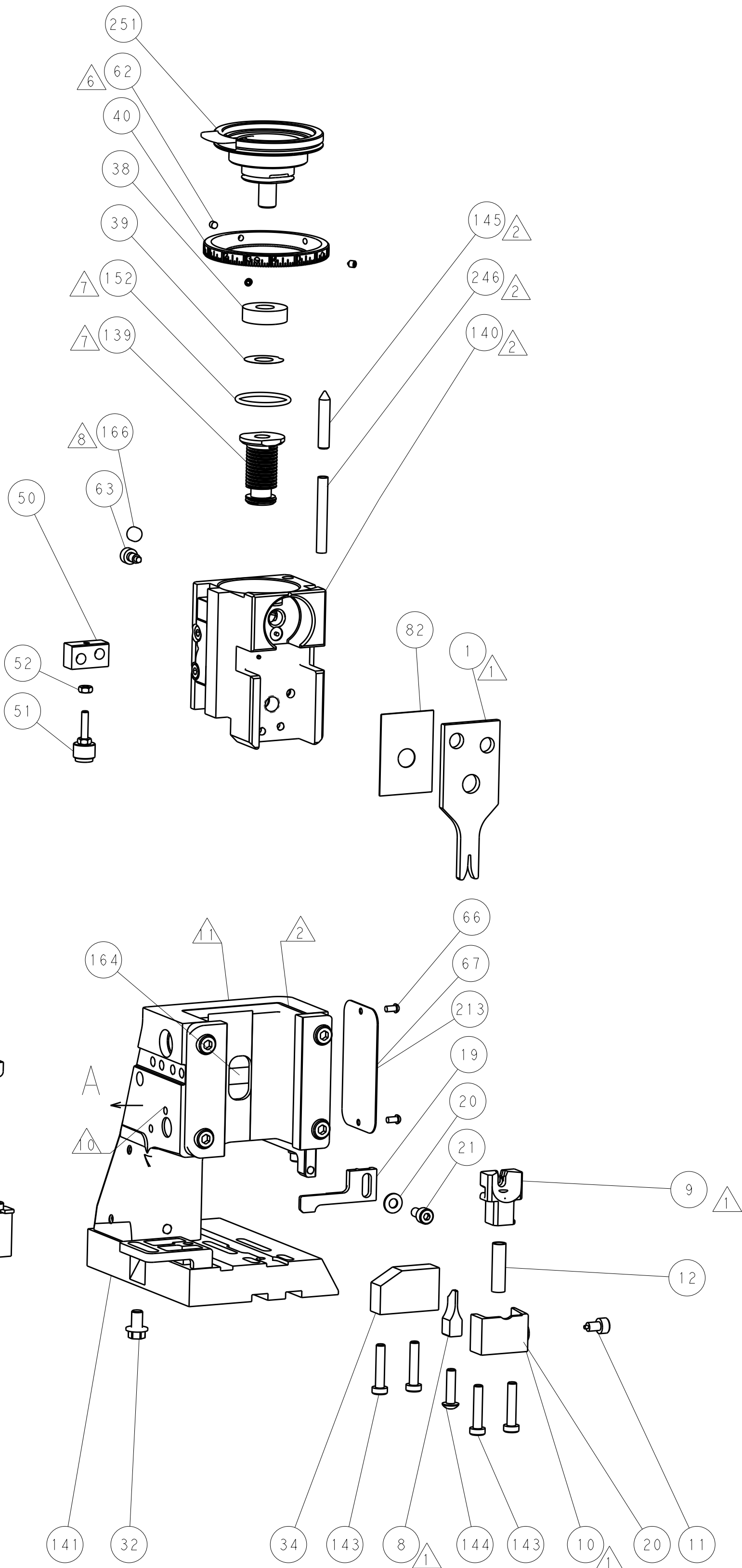
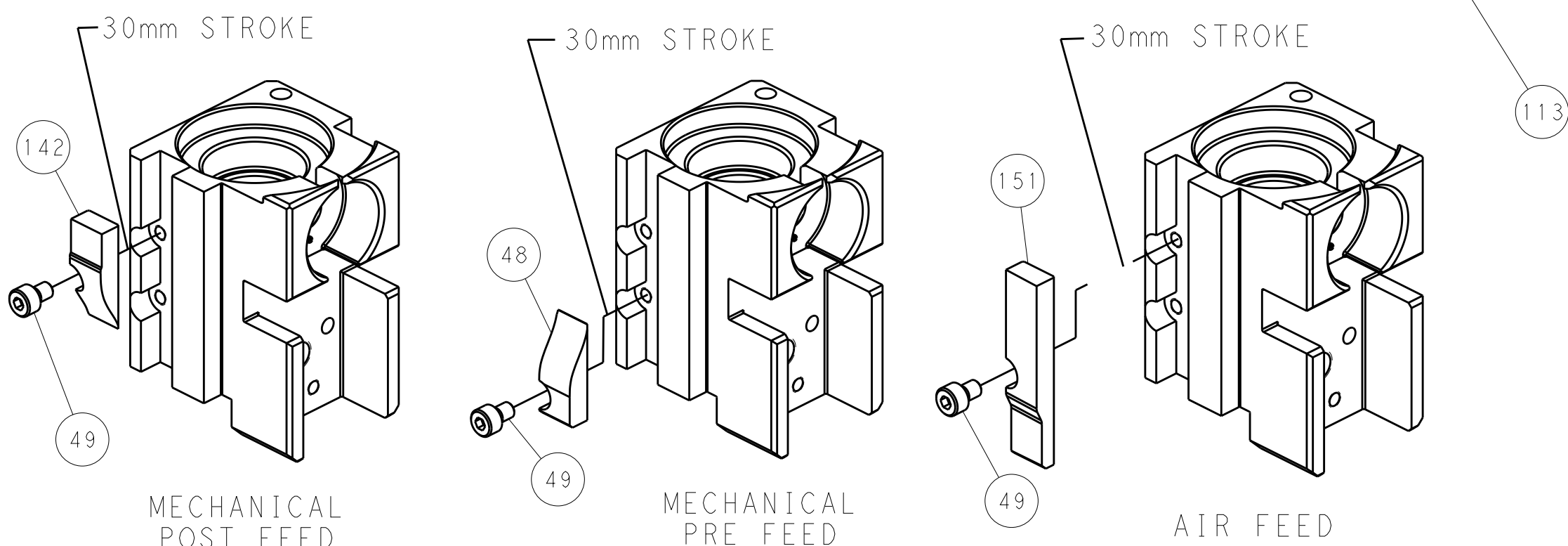
PNEUMATIC



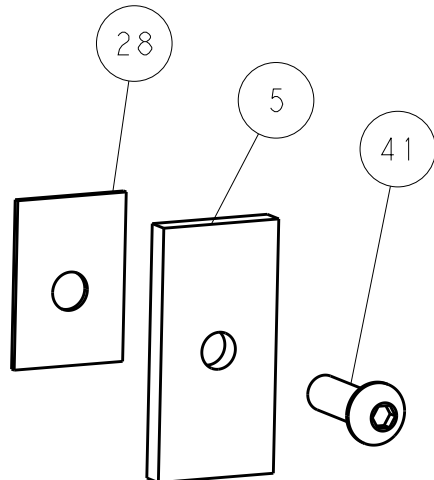
SERVO LATCH PLATE



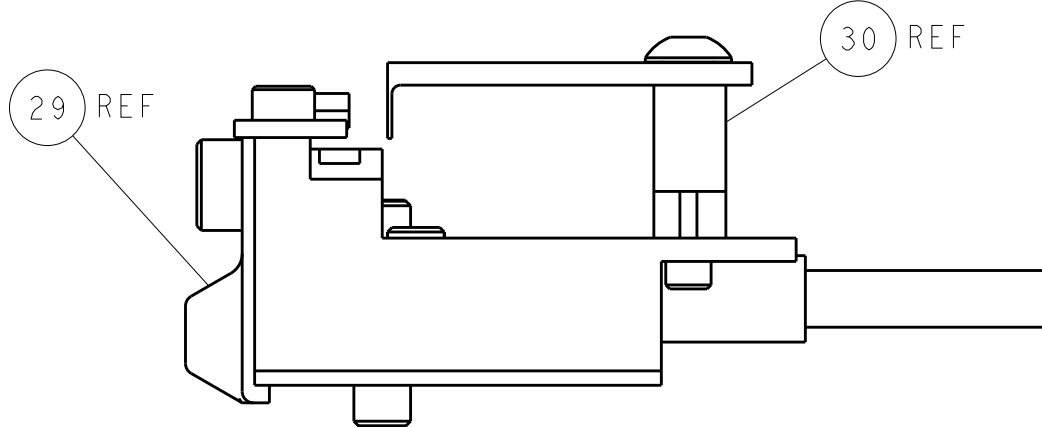
CAM POSITIONS



TERMINAL SUPPORT LOCATION



ITEM 30 LOCATED AT
FRONT HOLES



FEED TRACK POSITION
GUIDE BY WIRE BARREL

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

THIS DRAWING IS UNPUBLISHED. IT IS SUBJECT TO CHANGE WITHOUT NOTICE. THE USER SHALL BE RESPONSIBLE FOR THE LATEST VERSION.		OWN Y. YIN 18AUG2015	TE Connectivity Harrisburg, PA 17105-3608	
DIMENSIONS: mm		CHK G. BAILEY 18AUG2015	NAME Ocean Side Feed Applicator	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD H. GUO 18AUG2015	SIZE A1	
0 PLC ±		PRODUCT SPEC	CAGE CODE 00779	
1 PLC ±		APPLICATION SPEC	DRAWING NO 2266955	
2 PLC ±		WEIGHT	SCALE 1:2	
3 PLC ±		RESTRICTED TO	SHEET 4	
4 PLC ±		Customer Accessible Production Drawing	REV B1	
ANGLES FINISH				