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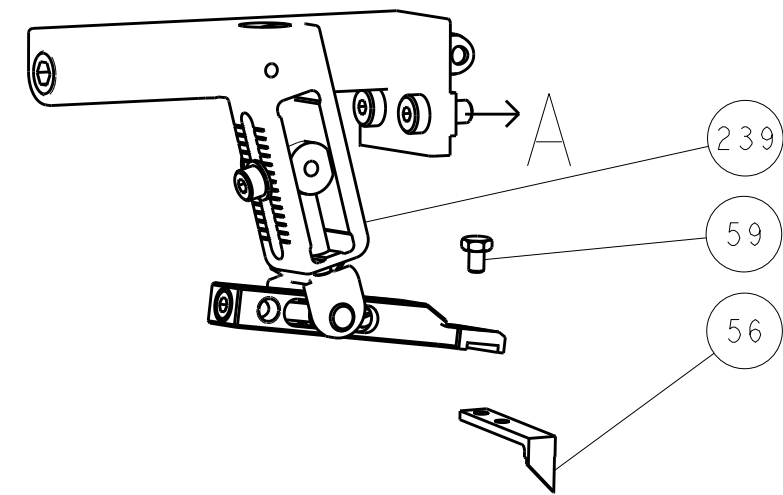
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

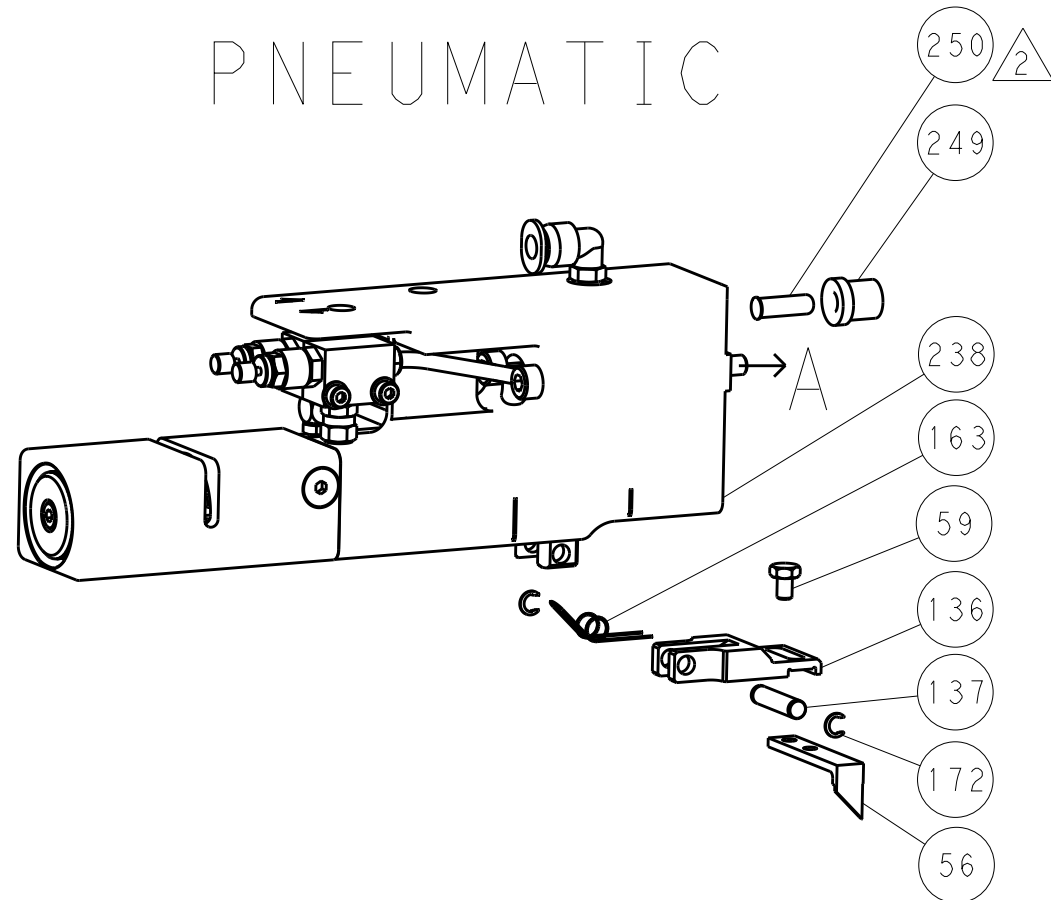


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
A	66	-	-	SEE SHEET 1	-	-	-

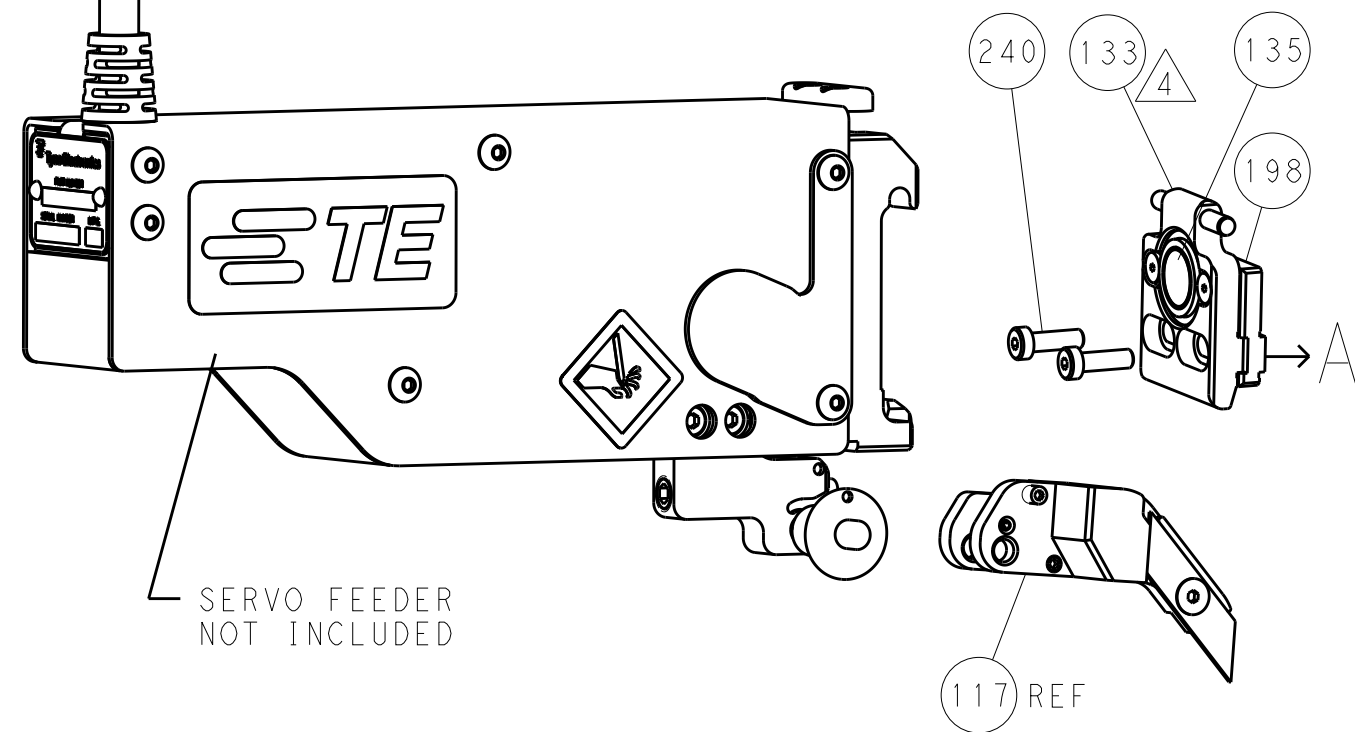
FEED TYPE
MECHANICAL



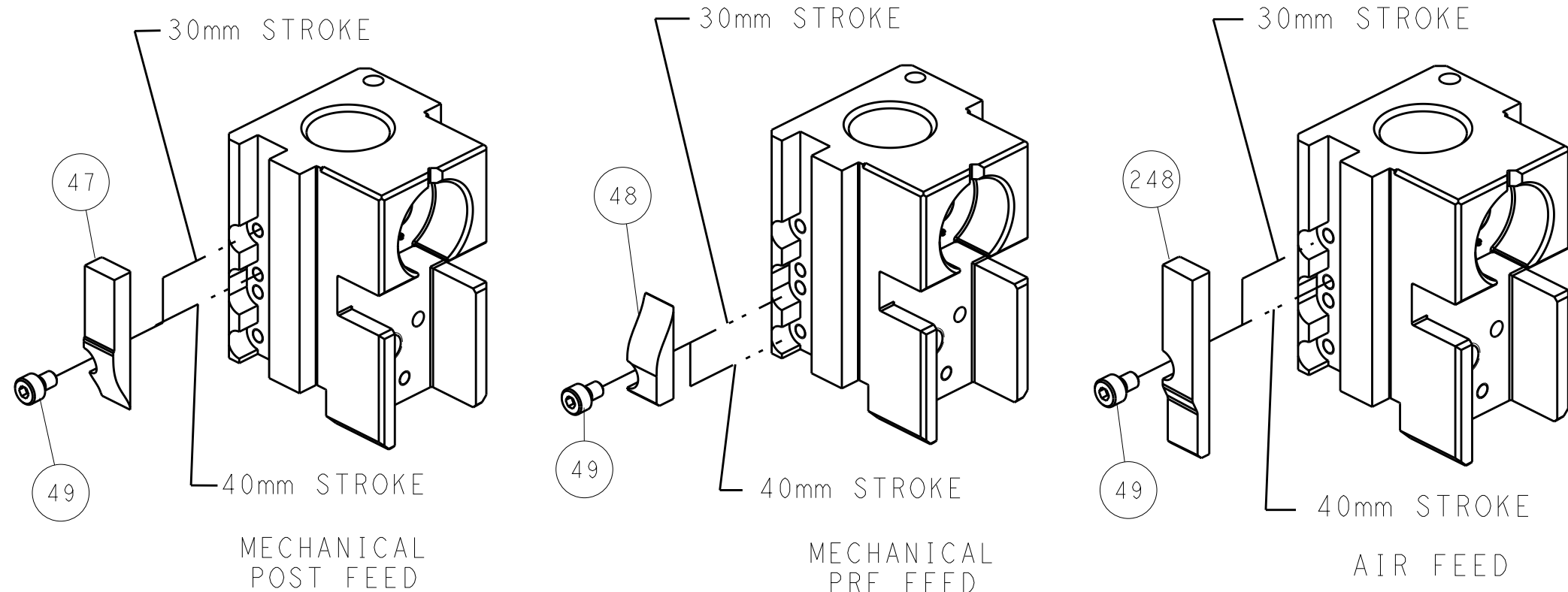
PNEUMATIC



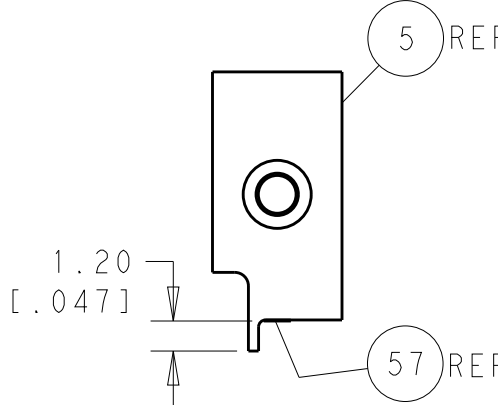
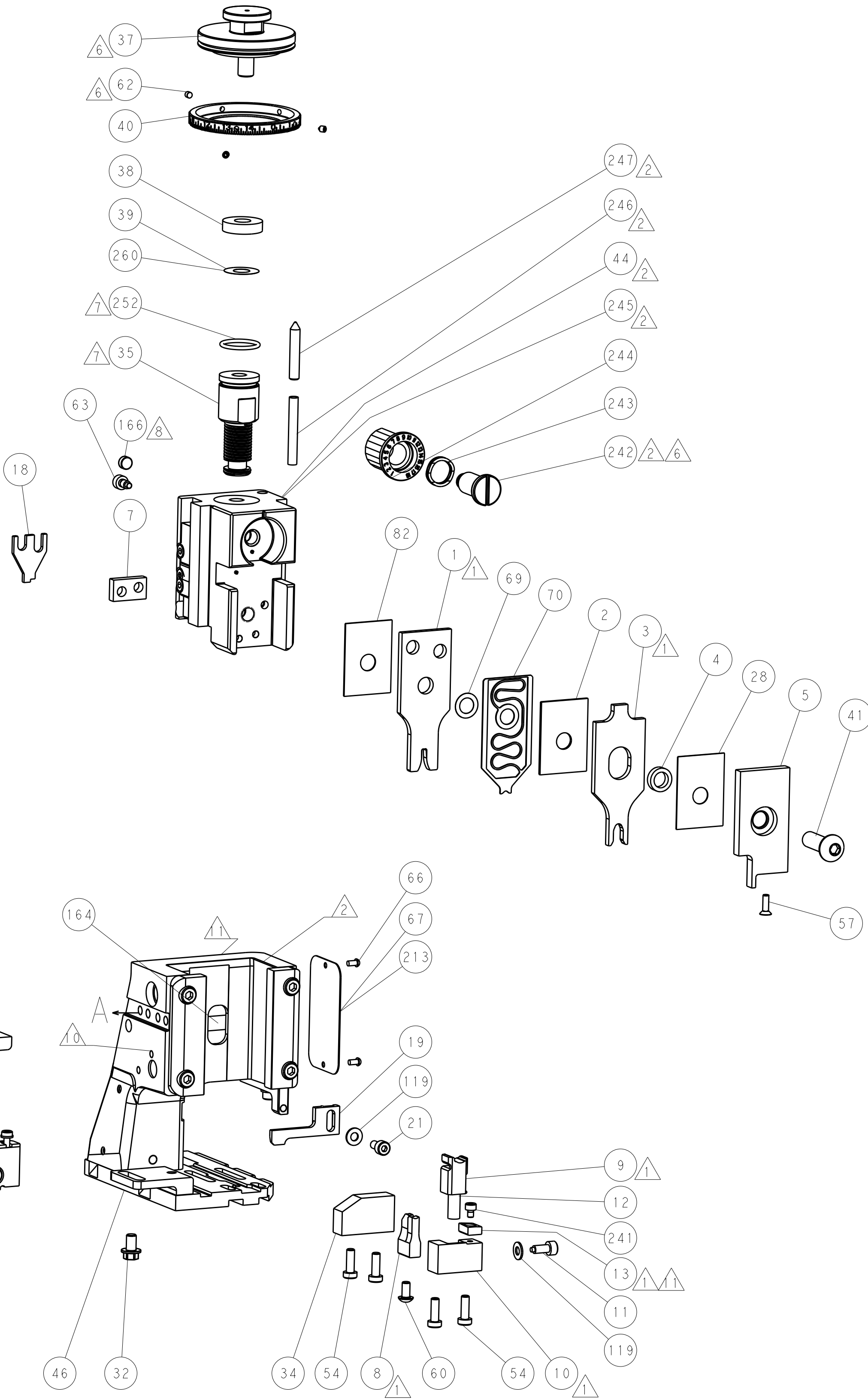
SERVO
LATCH PLATE



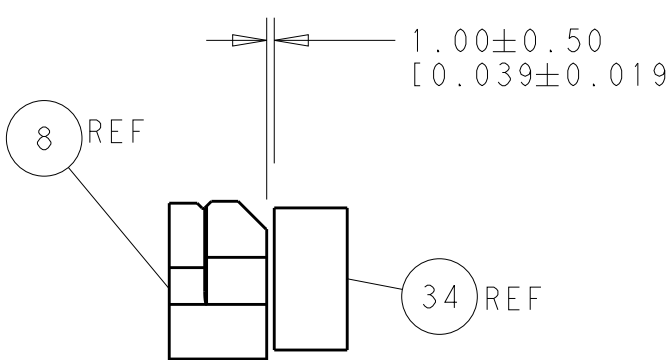
CAM POSITIONS



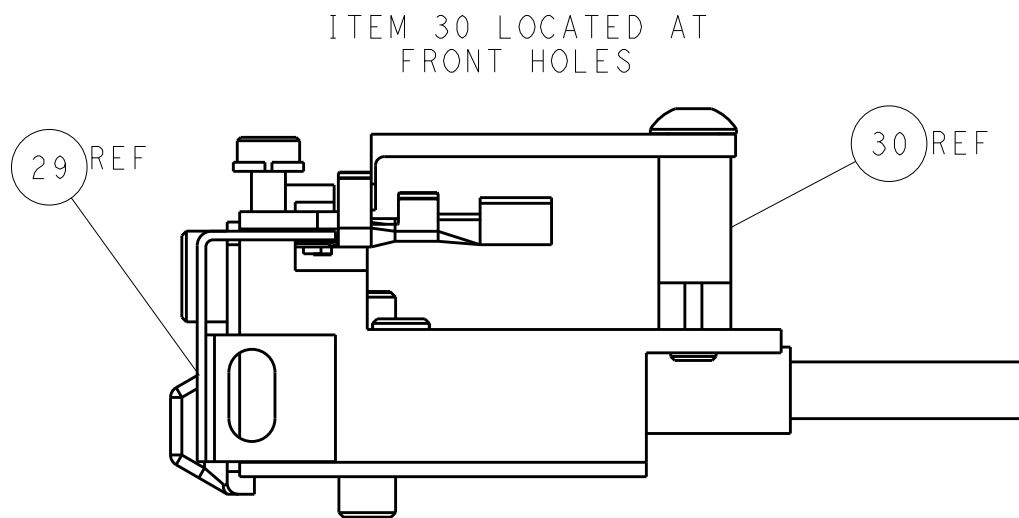
ATLANTIC VERSION
Shown on sheets 1 of 4 & 2 of 4
(Pacific version shown on sheets 3 of 4 & 4 of 4)



SHEAR DEPRESSOR DETAIL



TERMINAL SUPPORT LOCATION



FEED TRACK POSITION
GUIDE BY INSULATION BARREL

THIS DRAWING IS UNPUBLISHED. IT IS SUBJECT TO CHANGE WITHOUT NOTICE. ANY CHANGES TO THIS DRAWING SHOULD BE CONTACTED FOR THE LATEST REVISION.				DWN: C. CHEN 13NOV2012 CHK: S. XI 13NOV2012 APVD: J. CRUZ 13NOV2012				TE Connectivity Harrisburg, PA 17105-3608			
DIMENSIONS: mm				TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.1 1 PLC ±0.1 2 PLC ±0.02 3 PLC ±0.005 4 PLC ±0.0005 ANGLES ±0.0005				NAME: Ocean Side Feed Applicator			
MATERIAL: -				FINISH: -				SIZE: A1 CAGE CODE: 00779 DRAWING NO: 2151577			
Customer Accessible Production Drawing				SCALE: 1:1				SHEET 2 OF 4 REV A			

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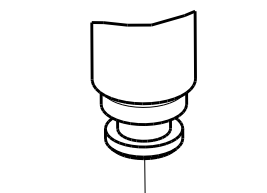
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PACIFIC VERSION TERMINATOR INTERFACE ADAPTER	PART NUMBER	REVISION	DESCRIPTION	FEED TYPE	APPLICATOR STYLE CONVERSION CHART						
					CONVERT TO	PART NUMBERS REQUIRED					
	2-2151577-1	A	FINE CRIMP HEIGHT ADJUST	MECHANICAL	PNEUMATIC FEED	2119950-1	1338685-1	5-18022-5	2119641-2	2119799-1	2063440-1
					SERVO LATCH PLATE	2119951-1	-	8-2151577-5	1901094-3	-	2168400-6 (QUANTITY 2)
	2-2151577-2	A	FINE CRIMP HEIGHT ADJUST	PNEUMATIC	SMART APPLICATOR	2161326-1	-	8-2151577-4	-	-	-
					MECHANICAL FEED	2119949-1	1338685-1	5-18022-5	2119653-2	-	-
					SERVO LATCH PLATE	2119951-1	-	8-2151577-5	1901094-3	-	2168400-6 (QUANTITY 2)
	2-2151577-5	A	FINE CRIMP HEIGHT ADJUST	SERVO LATCH PLATE 	SMART APPLICATOR	2161326-1	-	8-2151577-4	-	-	-
					MECHANICAL FEED	2119949-1	1338685-1	5-18022-5	2119653-2	-	-
	2-2151577-7	A	FINE CRIMP HEIGHT ADJUST	NONE	PNEUMATIC FEED	2119950-1	1338685-1	5-18022-5	2119641-2	2119799-1	2063440-1
	7-2151577-7	A	CRIMP TOOLING KIT	-	-	-	-	-	-	-	-

ASME Y14.5M-2019

APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	2.54 mm [.100]	F
INSUL	4.19 mm [.165]	O

APPLICATOR INSTRUCTIONS
408-10389



TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: MICRO POWER QUADLOK			
WIRE STRIP LENGTH 4.70-5.30 mm [.185-.209 IN]		INSULATION DIAMETER RANGE 3.40 mm MAX [.134 IN]	
TERMINAL APPLICATION SPECIFICATION		114-18141-1	
TERMINALS APPLIED			
TE TERMINAL	TE TERMINAL	TE SEAL	TE SEAL
968120-2	968139-2	967609-1	
968139-5	1-968139-5		
2-968139-5			

WIRE SIZE		CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT REFERENCE SETTING
2.50mm2		1.88+/-0.05 [0.074+/- .002]		6.6
1.50mm2		1.58+/-0.05 [0.062+/- .002]		9.7

```
*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.
```

-	1	1	1	1	2119782-1	FINE ADJUST HEAD ASM, PACIFIC STYLE	251
-77	-27	-25	-22	-21	PART NO	DESCRIPTION	ITEM NO

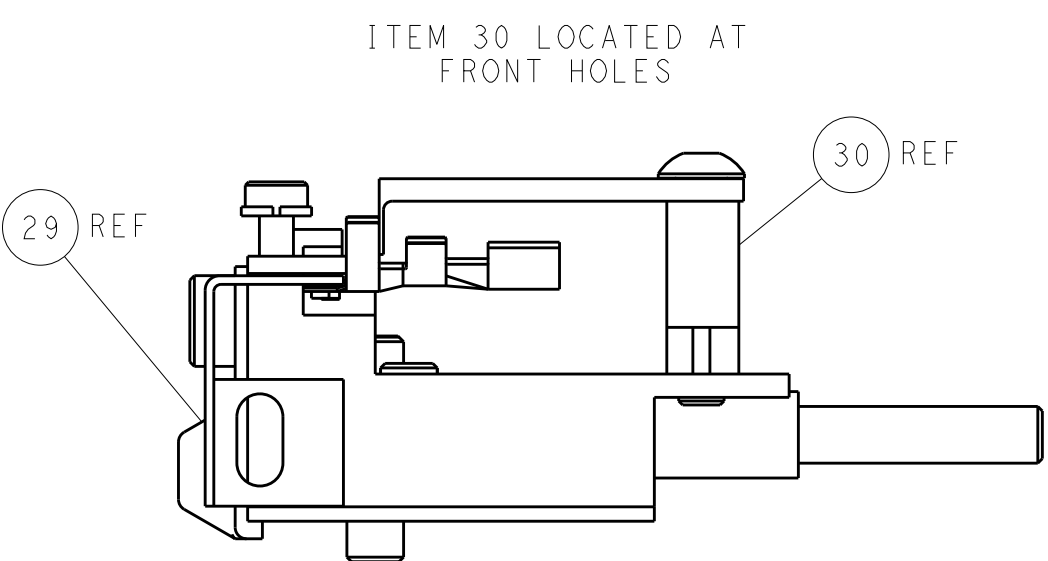
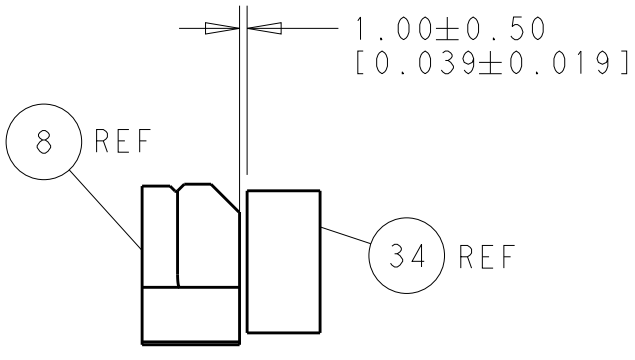
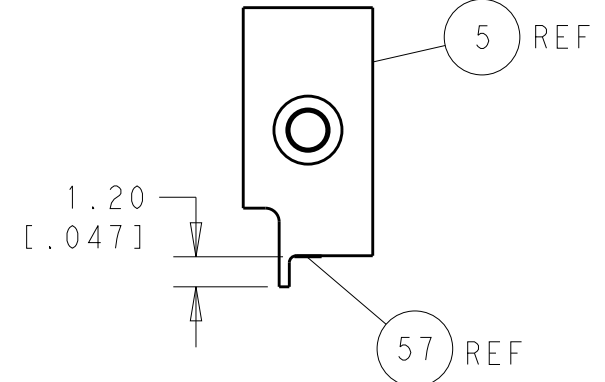
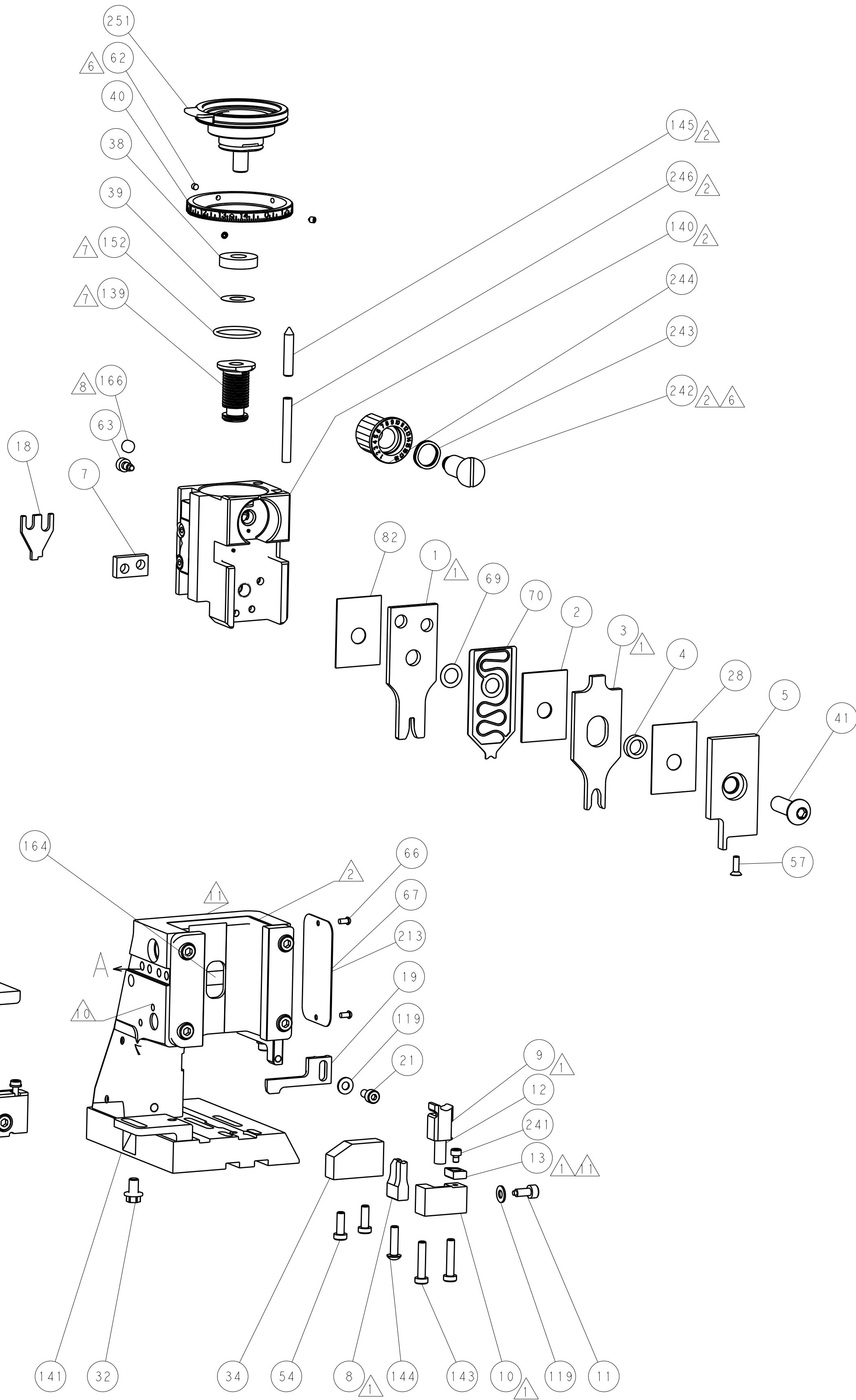
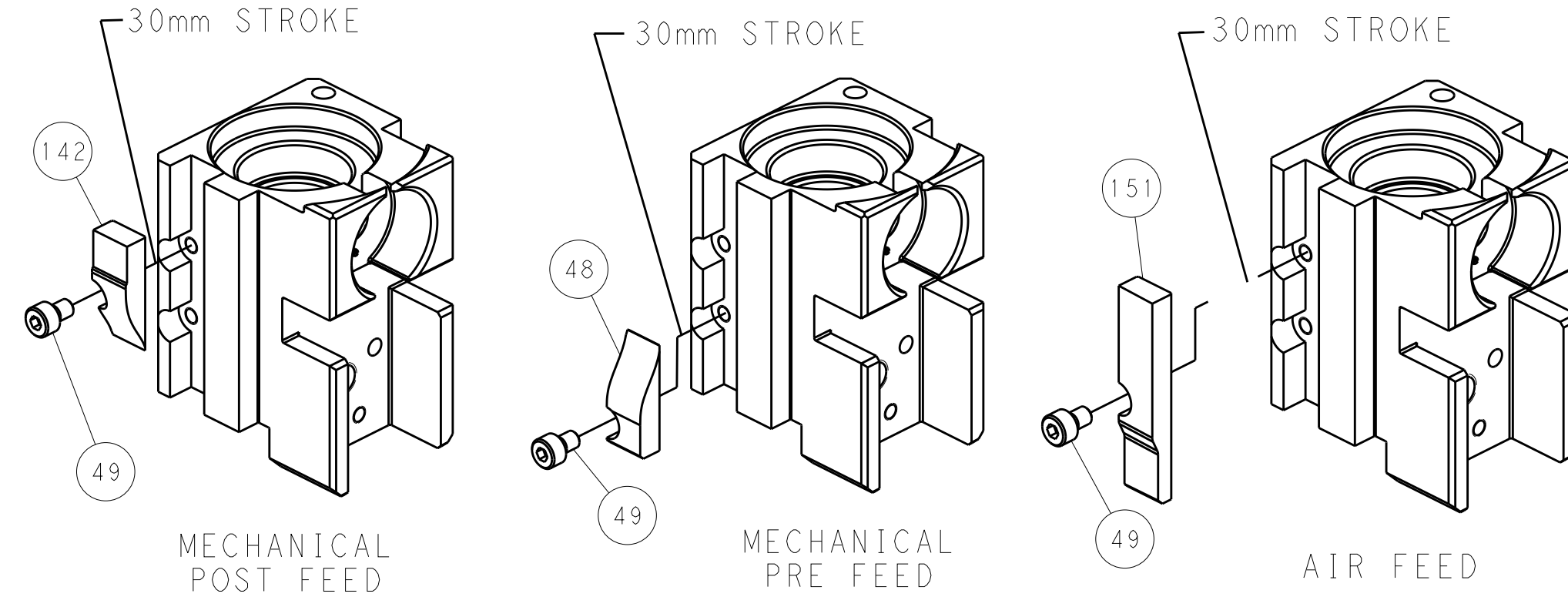
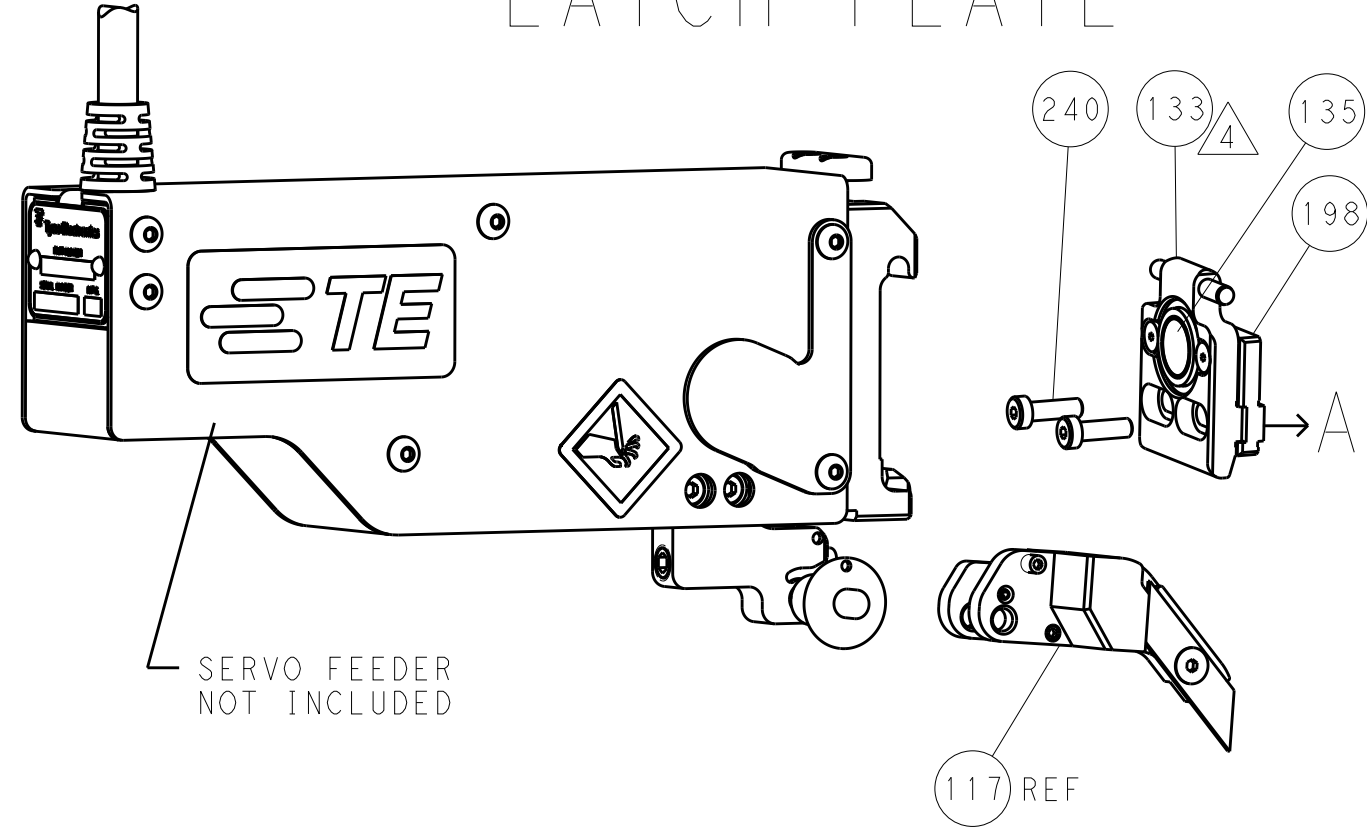
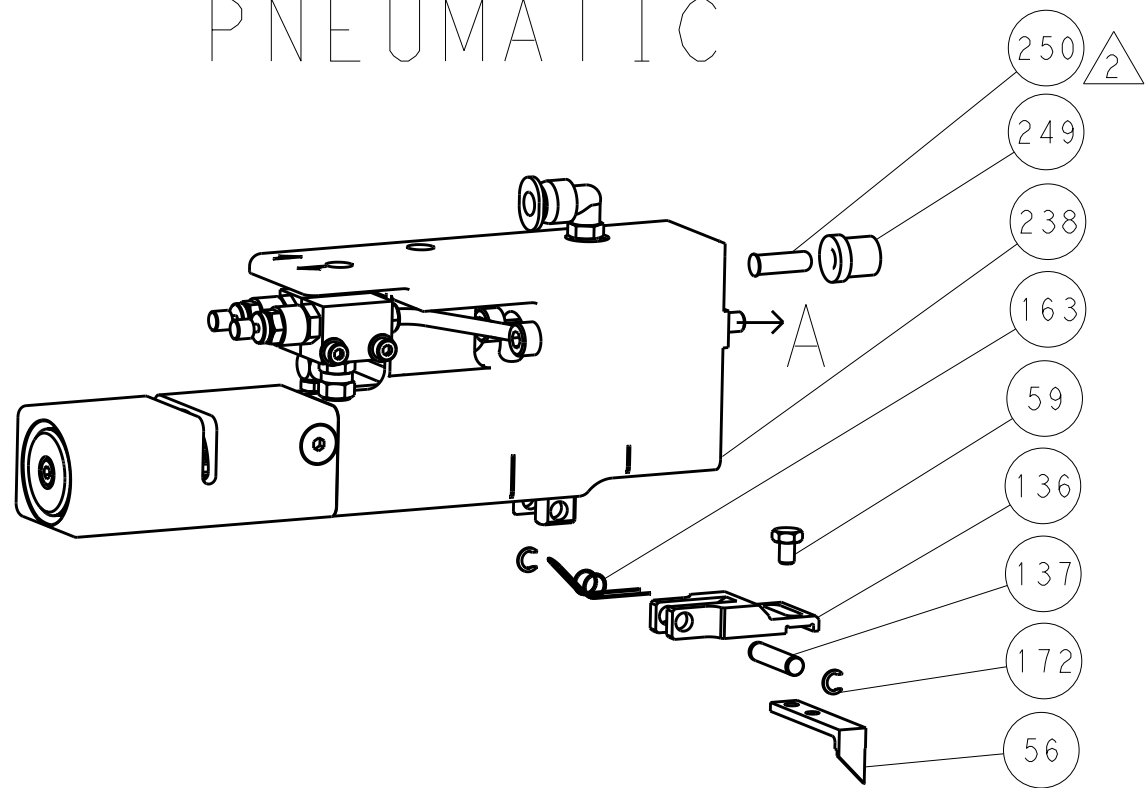
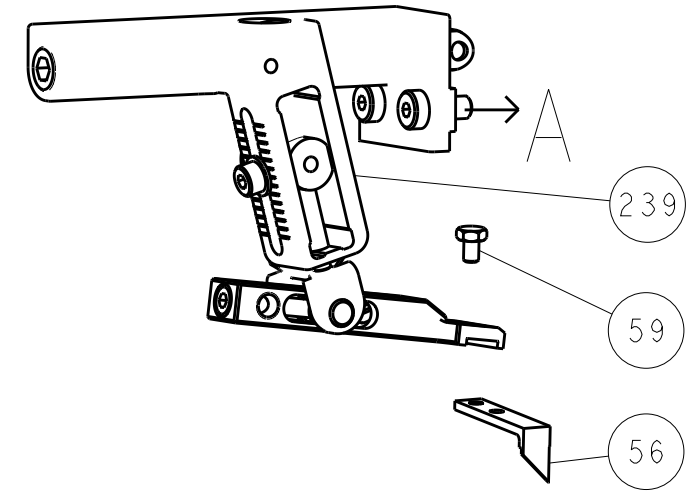
PACIFIC VERSION
Shown on sheets 3 of 4 & 4 of 4
(Atlantic version shown on sheets 1 of 4 & 2 of 4)

SET UP GAUGE 2119599-1				LOC A	DIST 66	REVISIONS			
	P	LTR	DESCRIPTION			DATE	OWN	APVD	
		-	SEE SHEET 1			-	-	-	
-	-	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	
1	1	1	1	2119082-7	CAM, SNAIL, INSULATION ADJUSTMENT			244	
1	1	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST			243	
1	1	1	1	2119083-1	RETAINER, INSULATION DIAL			24	
1	1	1	1	7-18023-7	SCR, SKT HD CAP M3 X 4.0			24	
-	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	
2	2	2	2	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	
2	2	2	2	1-18028-2	WASHER, FLAT, REG M4			119	
-	REF	-	-	2119944-1	FEED FINGER ASSEMBLY, SF			117	
1	1	1	1	455888-5	SPACER, CRIMPER			82	
1	1	1	1	2119956-1	DOCUMENTATION PACKAGE			71	
1	1	1	1	2119791-5	DEPRESSOR, WIRE			70	
1	1	1	1	2119943-1	WASHER, SPACER			69	
1	-	1	1	2119740-1	TAG, IDENTIFICATION			67	
2	2	2	2	2168078-1	SCREW, DRIVE, RH, RoHS			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	1	1	985575-3	SCR, FLT SKT HD CAP M3 X 10.0			57	
-	-	1	1	1338685-1	PAWL, FEED			56	
2	2	2	2	2168400-1	SHCS, LOW HEAD, RoHS, M4 X 12			54	
2	2	2	2	1-2168083-0	SCR, SKT HD CAP, RoHS, M4 X 10			53	
-	-	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	2119644-2	RAM WASHER, PRECISION			38	
1	1	1	1	1-1752356-8	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	1-1320908-2	SPACER, STRIP GUIDE			30	
1	1	1	1	2119959-2	ASSEMBLY, STRIP GUIDE			29	
1	1	1	1	455888-4	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	
1	1	1	1	2119533-1	STRIPPER, SIDE FEED			19	
1	1	1	1	879657-2	HOLD DOWN			18	
1	1	1	1	2119806-1	INSERT, SHEAR			13	
1	1	1	1	3-22280-3	SPRING, COMPRESSION			12	
1	1	1	1	1-356885-4	STOP, SHEAR			11	
1	1	1	1	2119805-1	SHEAR HOLDER, FRONT			10	
1	1	1	1	318707-1	FLOATING SHEAR, FRONT			9	
1	1	1	1	1-1633922-1	ANVIL, COMBINATION			8	
1	1	1	1	1-240641-0	SPACER			7	
-	-	-	-	-	-			6	
1	1	1	1	2119781-5	DEPRESSOR, SHEAR			5	
1	1	1	1	2-238011-6	BLOCK, CRIMPER SPACER			4	
1	1	1	1	2-1633996-0	CRIMPER, INSULATION SPECIAL			3	
1	1	1	1	1-455888-0	SPACER, CRIMPER			2	
1	1	1	1	456407-5	CRIMPER, WIRE PREMIUM			1	
7-27-25-22-21	PART NO				DESCRIPTION				ITEM NO

THIS DRAWING IS A CONTROLLED DOCUMENT FOR THE ELECTRICAL CONNECTIONS GROUPS AND CONTACTS FOR THE CRUIZ CRUIZ 2012-10		DWN 13NOV2012 CHN CHEN		 TE Connectivity Harrisburg, PA 17105-3608	
DIMENSIONS:		13NOV2012 CHN CHEN			
mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
		1 CRUZ 13NOV2012		Ocean Side Feed Applicator	
MATERIAL		APPLICATION SPEC		APPLICATION SPEC	
FINISH		WEIGHT		SIZE CAGE CODE DRAWING NO. RESTRICTED TO	
-		-		A 00779 C=2151577 -	
Customer Accessible Production Drawing				SCALE 1:1 SHEET 3 OF 4 REV A	

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

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



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DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ±0.1 2 PLC ±0.02 3 PLC ±0.005 4 PLC ±0.0005 ANGLES ±		NAME Ocean Seal Feed Applicator		RESTRICTED TO	
				PRODUCT SPEC		SIZE CAGE CODE DRAWING NO	
MATERIAL		FINISH		APPLICATION SPEC		A 1 00779 C=2151577	
WEIGHT				Customer Accessible Production Drawing		SCALE 1:1 SHEET 4 OF 4 REV A	