

ATLANTIC VERSION TERMINATOR INTERFACE ADAPTER	PART NUMBER	REVISION	DESCRIPTION	FEED TYPE	APPLICATOR STYLE CONVERSION CHART						
					CONVERT TO	PART NUMBERS REQUIRED					
	2151459-1	C	FINE CRIMP HEIGHT ADJUST	MECHANICAL	PNEUMATIC FEED	2119950-1	1338685-1	5-18022-5	2119641-1	2119799-1	2063440-1
	2151459-2	C	FINE CRIMP HEIGHT ADJUST	PNEUMATIC	SERVO LATCH PLATE	2119951-1	-	8-2151459-5	1901094-3	1-1752354-3	2168400-6 (QUANTITY 2)
					SMART APPLICATOR	2161326-1	-	8-2151459-4	-	-	-
					MECHANICAL FEED	2119949-1	1338685-1	5-18022-5	2119653-1	-	-
	2151459-5	C	FINE CRIMP HEIGHT ADJUST	SERVO LATCH PLATE ⁴	SERVO LATCH PLATE	2119951-1	-	8-2151459-5	1901094-3	1-1752354-3	2168400-6 (QUANTITY 2)
					SMART APPLICATOR	2161326-1	-	8-2151459-4	-	-	-
	2151459-6	C	NON-CRIMP HEIGHT ADJUST	SERVO LATCH PLATE ⁴	SERVO LATCH PLATE ¹²	-	-	-	-	-	-
2151459-7	C	FINE CRIMP HEIGHT ADJUST	NONE	-	-	-	-	-	-	-	-
7-2151459-7	B	CRIMP TOOLING KIT	-	-	-	-	-	-	-	-	-

APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	1.63 mm [.064]	F
INSUL	3.05 mm [.120]	O

APPLICATOR INSTRUCTIONS 408-10389

TERMINAL DATA: KOSTAL TERMINAL KOSTAL CRIMP SPECIFICATION			
TERMINAL NAME: KOSTAL MLK 1.2 RECEPTACLE			
WIRE STRIP LENGTH		INSULATION DIAMETER RANGE	
2.80-3.40 mm [.110-.134 IN]		Ø1.65-2.10 mm [.065-.083 IN]	
TERMINAL APPLICATION SPECIFICATION	KOSTAL SPEC	-	-
TERMINALS APPLIED			
TE TERMINAL	KOSTAL TERMINAL	TE SEAL	KOSTAL SEAL
1949900-1	2 21 XX 49269 0	2113388-1	121667-0023
1949900-2	2 21 XX 61412 0	1949520-1	1 08 00 50725 0
1949900-7	3 21 XX 68065 0	1572751-1	1 08 00 44452 1
1-1949900-0	3 21 XX 69009 0	963530-1	
1-1949900-3	3 21 XX 69011 0		
1-1949900-6	3 21 XX 69013 0		

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
1.00mm2	1.20+/-0.03 [.047+/-0.001]	4.8
18 AWG	1.13+/-0.03 [.044+/-0.001]	5.7
0.75mm2	1.10+/-0.03 [.043+/-0.001]	5.9

- 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: 8-2151459-4
 PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2151459-4
 SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2151459-5
 SERVO FEED WITH "NON-CRIMP HEIGHT ADJUST": 8-2151459-6
- 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 & 180. APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEM 242. FOR -6 ONLY APPLY PART NUMBER 1-23419-5 LOCTITE TO THREADS OF ITEM 37 & 180.
- ⁷ GREASE THREADS, GROOVE AND O-RING ON ITEMS 35 & 252.
- ⁸ MAGNET, ITEM 166 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 THE BACK SIDE OF THE HOUSING. REFER TO INSTRUCTION SHEET FOR ADDITIONAL INFORMATION.
- ¹² WHEN ASSEMBLING A NON CRIMP HEIGHT ADJUST APPLICATOR (-6) USE SHIMS FROM ITEM 260 TO ACHIEVE A NOMINAL SHIM HEIGHT OF 4.60.

TERMINAL DATA: KOSTAL TERMINAL KOSTAL CRIMP SPECIFICATION			
TERMINAL NAME: KOSTAL MLK 1.2 RECEPTACLE			
WIRE STRIP LENGTH		INSULATION DIAMETER RANGE	
2.80-3.40 mm [.110-.134 IN]		Ø1.40-1.90 mm [.055-.075 IN]	
TERMINAL APPLICATION SPECIFICATION	KOSTAL SPEC	-	-
TERMINALS APPLIED			
TE TERMINAL	KOSTAL TERMINAL	TE SEAL	KOSTAL SEAL
1-1949900-9	3 21 40 68096 0	2113388-1	121667-0023
2-1949900-0	3 21 40 68089 0	1949520-1	1 08 00 50725 0
2-1949900-1	3 21 24 68089 0	1572751-1	1 08 00 44452 1
2-1949900-2	3 21 56 68089 0	963530-1	
2-1949900-3	3 21 24 68096 0		
2-1949900-4	3 21 25 68096 0		

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
0.75mm2	1.04+/-0.03 [.041+/-0.001]	6.4
20 AWG	0.97+/-0.03 [.038+/-0.001]	7.6
0.50mm2	0.96+/-0.03 [.038+/-0.001]	7.7

- ¹³ THIS APPLICATOR APPLIES TERMINAL WITH A SEAL.
 - ¹⁴ APPLY TORO-SEAL IN ALLEN SOCKET TO FILL HOLE AFTER FLAT HD HAS BEEN ADJUSTED TO CORRECT HEIGHT AT QUALIFICATION. APPLY #1-23419-5 LOC-TITE TO THREADS.
 - ¹⁵ THIS APPLICATOR IS SPECIFIC FOR USE IN A STRIPPER SEAL TERMINATING UNIT.
- *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.

-77	-7	-6	-5	-2	-1	PART NO	DESCRIPTION	ITEM NO
-	-	1	-	-	-	2119957-2	APPLICATOR SHIM PACK	260
-	1	-	1	1	1	8-21084-0	O-RING, .676 ID, .070 DIA. MAT.	252
-	-	-	-	1	-	2119640-1	PUSH ROD, AIR FEED	250
-	-	-	-	1	-	2079988-1	BUSHING, LCH5-12, MISUMI	249
-	-	-	-	1	-	2119641-1	FEED CAM, AIR FEED	248

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

SET UP GAUGE	LOC	DIST	REVISIONS					
2119599-1	A	66	P	LTN	DESCRIPTION	DATE	OWN	APVD
			C		ECR-15-013069	03SEP2015	MR	TE

-	1	-	1	1	1	2119798-1	DETENT PIN	247
-	1	-	1	1	1	1-22279-3	SPRING, COMPRESSION	246
-	-	1	-	-	-	2119758-1	RAM, AMP STYLE, SIDE FEED, NON-ADJ.	245
-	1	1	1	1	1	2119082-8	CAM, SNAIL, INSULATION ADJUSTMENT	244
-	1	1	1	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
-	1	1	1	1	1	2119083-1	RETAINER, INSULATION DIAL	242
-	1	1	1	1	1	7-18023-7	SCR, SKT HD CAP M3 X 4.0	241
-	-	2	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	1	-	-	2119740-2	TAG, IDENTIFICATION	213
-	-	1	1	-	-	1901094-3	SPACER, FEEDER	198
-	1	1	1	1	1	4-1722335-3	STRIPPER, SIDE FEED	182
-	1	1	1	1	1	1-5018030-0	NUT, HEX, REG, RoHS, M3.5	181
-	1	1	1	1	1	1-1752354-3	STANDOFF, HOLD-DOWN	180
-	1	1	1	1	1	993111-1	PIN, SLOTTED SPRING 3.0 X 20.0	177
-	1	1	1	1	1	5-22280-0	SPRING, COMPRESSION	176
-	1	1	1	1	1	1752353-3	GUIDE PIN, HOLDDOWN	175
-	1	1	1	1	1	1901680-2	GUIDE PIN, HOLDDOWN	174
-	-	-	-	2	-	21045-3	RING, RETAIN, EXTERN, 3/16 CRESCENT	172
-	1	1	1	1	1	994969-1	MAGNET, RARE EARTH HIGH ENERGY	166
-	REF	REF	REF	REF	REF	994970-2	COUNTER, MAGNETIC	164
-	-	-	-	1	-	240638-1	SPRING, FEED FINGER	163
-	-	-	-	1	-	3-23627-7	PIN, RETAIN, GRVD, 3/16 X .854	137
-	-	-	-	1	-	2119799-1	HOLDER, FEED FINGER, AF	136
-	-	REF	REF	-	-	SEE NOTE 4	MEMORY CHIP, PROGRAMMED	135
-	-	1	1	-	-	1633743-1	SERVO FEED LATCH ASM	133
-	1	1	1	1	1	1-18028-2	WASHER, FLAT, REG M4	119
-	-	REF	REF	-	-	2119944-1	FEED FINGER ASSEMBLY, SF	117
-	1	1	1	1	1	455888-5	SPACER, CRIMPER	82
-	1	1	1	1	1	2119956-1	DOCUMENTATION PACKAGE	71
-	1	1	1	1	1	2119791-9	DEPRESSOR, WIRE	70
-	1	1	1	1	1	2119943-1	WASHER, SPACER	69
-	1	-	-	1	1	2119740-1	TAG, IDENTIFICATION	67
-	2	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	1	1	1	2079383-4	SCR, BHSC, RoHS (M4 X 8)	60
-	-	-	-	1	1	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59
-	1	1	1	1	1	985575-3	SCR, FLT SKT HD CAP M3 X 10.0	57
-	-	-	-	1	1	1338685-1	PAWL, FEED	56
-	4	4	4	4	4	2168400-1	SHCS, LOW HEAD, RoHS, M4 X 12	54
-	-	-	-	1	2	18023-9	SCR, SKT HD CAP M4 X 6.0	49
-	-	-	-	-	1	2119652-1	FEED CAM, PRE FEED	48
-	-	-	-	-	1	2119653-1	FEED CAM, POST FEED	47
-	1	1	1	1	1	2-2119656-1	APPLICATOR BASIC ASSEMBLY, SF	46
-	1	-	1	1	1	2119370-1	RAM, AMP STYLE, SIDE FEED	44
-	1	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	2119644-2	RAM WASHER, PRECISION	38
-	1	1	1	1	1	2119085-1	FA HEAD, ATLANTIC STYLE	37
-	1	-	1	1	1	2119092-1	BOLT, ADJUSTMENT	35
-	1	1	1	1	1	1752356-6	SUPPORT, TERMINAL	34
-	2	2	2	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
-	1	1	1	1	1	2161328-1	HEX HEAD, FLANGED, M5 x 8mm LONG	32
-	1	1	1	1	1	1320908-3	SPACER, STRIP GUIDE	30
-	1	1	1	1	1	2119959-1	ASSEMBLY, STRIP GUIDE	29
-	1	1	1	1	1	455888-3	SPACER, CRIMPER	28
-	1	1	1	1	1	1320928-2	STRIP GUIDE	24
-	1	1	1	1	1	2119806-1	INSERT, SHEAR	13
-	1	1	1	1	1	3-22280-3	SPRING, COMPRESSION	12
-	1	1	1	1	1	1-356885-4	STOP, SHEAR	11
-	1	1	1	1	1	2119805-1	SHEAR HOLDER, FRONT	10
-	1	1	1	1	1	318707-1	FLOATING SHEAR, FRONT	9
-	1	1	1	1	1	3-1633928-4	ANVIL, COMBINATION	8
-	-	-	-	-	-	-	-	7
-	-	-	-	-	-	-	-	6
-	1	1	1	1	1	2119781-1	DEPRESSOR, SHEAR	5
-	1	1	1	1	1	238011-4	BLOCK, CRIMPER SPACER	4
-	1	1	1	1	1	1633965-2	CRIMPER, INSULATION O PREMIUM	3
-	1	1	1	1	1	1-455888-0	SPACER, CRIMPER	2
-	1	1	1	1	1	5-1633738-9	CRIMPER, WIRE	1

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWG		REV	
mm	0 PLC	±	12OCT2013	Y. YIN	12OCT2013	TE Connectivity	
	1 PLC	±	12OCT2013	G. BAILEY	12OCT2013	Harrisburg, PA 17105-3608	
	2 PLC	±				NAME	
	3 PLC	±				Ocean Side Feed	
	4 PLC	±				Applicator	
	5 PLC	±				SIZE	
	6 PLC	±				CAGE CODE	
	ANGLES	±				DRAWING NO	
	FINISH	±				RESTRICTED TO	
MATERIAL			WEIGHT		A1	00779	©=2151459
Customer Accessible Production Drawing				SCALE	1:2	SHEET	1 of 4
				REV	C		

PACIFIC VERSION TERMINATOR INTERFACE ADAPTER	PART NUMBER	REVISION	DESCRIPTION	FEED TYPE	APPLICATOR STYLE CONVERSION CHART						
					CONVERT TO	PART NUMBERS REQUIRED					
	2-2151459-1	C	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	-	8-2151459-5	1901094-3	1-1752354-3	2168400-6 (QUANTITY 2)
					SMART APPLICATOR	2161326-1	-	8-2151459-4	-	-	-
	2-2151459-2	C	FINE CRIMP HEIGHT ADJUST	PNEUMATIC	MECHANICAL FEED	2119949-1	1338685-1	5-18022-5	2119653-2	-	-
					SERVO LATCH PLATE	2119951-1	-	8-2151459-5	1901094-3	1-1752354-3	2168400-6 (QUANTITY 2)
					SMART APPLICATOR	2161326-1	-	8-2151459-4	-	-	-
	2-2151459-5	C	FINE CRIMP HEIGHT ADJUST	SERVO LATCH PLATE	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
	2-2151459-7	C	FINE CRIMP HEIGHT ADJUST	NONE	-	-	-	-	-	-	-
	7-2151459-7	B	CRIMP TOOLING KIT	-	-	-	-	-	-	-	-

APPLICATOR DATA		
CRIMP SIZE	TYPE	
WIRE 1.63 mm [.064]	F	
INSUL 3.05 mm [.120]	O	
APPLICATOR INSTRUCTIONS 408-10389		

TERMINAL DATA: KOSTAL TERMINAL KOSTAL CRIMP SPECIFICATION			
TERMINAL NAME: KOSTAL MLK 1.2 RECEPTACLE			
WIRE STRIP LENGTH	INSULATION DIAMETER RANGE		
2.80-3.40 mm [.110-.134 IN]	Ø1.65-2.10 mm [.065-.083 IN]		
TERMINAL APPLICATION SPECIFICATION	KOSTAL SPEC	-	-
TERMINALS APPLIED			
TE TERMINAL	KOSTAL TERMINAL	TE SEAL	KOSTAL SEAL
1949900-1	2 21 XX 49269 0	2113388-1	121667-0023
1949900-2	2 21 XX 61412 0	1949520-1	1 08 00 50725 0
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1-1949900-0	3 21 XX 69009 0	963530-1	
1-1949900-3	3 21 XX 69011 0		
1-1949900-6	3 21 XX 69013 0		

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2.80-3.40 mm [.110-.134 IN]	Ø1.40-1.90 mm [.055-.075 IN]		
TERMINAL APPLICATION SPECIFICATION	KOSTAL SPEC	-	-
TERMINALS APPLIED			
TE TERMINAL	KOSTAL TERMINAL	TE SEAL	KOSTAL SEAL
1-1949900-9	3 21 40 68096 0	2113388-1	121667-0023
2-1949900-0	3 21 40 68089 0	1949520-1	1 08 00 50725 0
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2-1949900-2	3 21 56 68089 0	963530-1	
2-1949900-3	3 21 24 68096 0		
2-1949900-4	3 21 25 68096 0		

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
1.00mm2	1.20+/-0.03 [.047+/-0.001]	4.8
18 AWG	1.13+/-0.03 [.044+/-0.001]	5.7
0.75mm2	1.10+/-0.03 [.043+/-0.001]	5.9

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
0.75mm2	1.04+/-0.03 [.041+/-0.001]	6.4
20 AWG	0.97+/-0.03 [.038+/-0.001]	7.6
0.50mm2	0.96+/-0.03 [.038+/-0.001]	7.7



- RECOMMENDED SPARE PARTS
- GREASE BEARING SURFACES LIGHTLY
- LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.
- APPLICATOR SPECIFIC DATA TO BE ENTERED INTO BLANK MEMORY CHIP AT ASSEMBLY. SEE BELOW FOR PART NUMBER:
MECHANICAL FEED WITH "SMART APPLICATOR" CONVERSION: 8-2151459-4
PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2151459-4
SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2151459-5
- 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 ITEM 62 & 180. APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEM 242.
- GREASE THREADS, GROOVE AND O-RING ON ITEMS 139 & 152.
- MAGNET MUST BE ORIENTED CORRECTLY IN ORDER TO PROPERLY ACTUATE THE COUNTER.
- 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.
- SPARE FEED CAM STORAGE LOCATION REFER TO INSTRUCTION SHEET FOR ADDITIONAL INFORMATION.
- 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.
- THIS APPLICATOR APPLIES TERMINAL WITH A SEAL.
- APPLY TORQ-SEAL IN ALLEN SOCKET TO FILL HOLE AFTER FLAT HD HAS BEEN ADJUSTED TO CORRECT HEIGHT AT QUALIFICATION. APPLY #1-23419-5 LOC-TITE TO THREADS.
- THIS APPLICATOR IS SPECIFIC FOR USE IN A STRIPPER SEAL TERMINATING UNIT.

***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
-	-	-	1	-	2119640-1	PUSH ROD, AIR FEED	250
-	-	-	1	-	2079988-1	BUSHING, LCH5-12, MISUMI	249
-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)

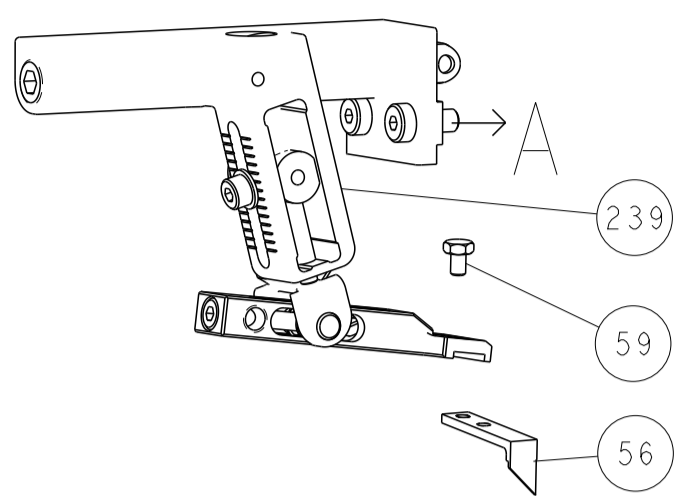
SET UP GAUGE	LOC	DIST	REVISIONS					
2119599-1	A	66	P	LYN	DESCRIPTION	DATE	OWN	APVD
			-		SEE SHEET 1	-	-	-

-	1	1	1	1	1-22279-3	SPRING, COMPRESSION	246
-	1	1	1	1	2119082-8	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	242
-	1	1	1	1	7-18023-7	SCR, SKT HD CAP M3 X 4.0	241
-	-	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
-	1	1	1	1	4-1722335-3	STRIPPER, SIDE FEED	182
-	1	1	1	1	1-5018030-0	NUT, HEX, REG, RoHS, M3.5	181
-	1	1	1	1	1-1752354-3	STANDOFF, HOLD-DOWN	180
-	1	1	1	1	993111-1	PIN, SLOTTED SPRING 3.0 X 20.0	177
-	1	1	1	1	5-22280-0	SPRING, COMPRESSION	176
-	1	1	1	1	1752353-3	GUIDE PIN, HOLDDOWN	175
-	1	1	1	1	1901680-2	GUIDE PIN, HOLDDOWN	174
-	-	-	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	2-2119656-2	APPLICATOR BASIC ASSEMBLY, SF	141
-	1	1	1	1	2119650-1	RAM, ASIAN STYLE, SIDE FEED	140
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-	-	REF	-	-	2119944-1	FEED FINGER ASSEMBLY, SF	117
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-	1	1	1	1	1-455888-0	SPACER, CRIMPER	2
-	1	1	1	1	5-1633738-9	CRIMPER, WIRE	1

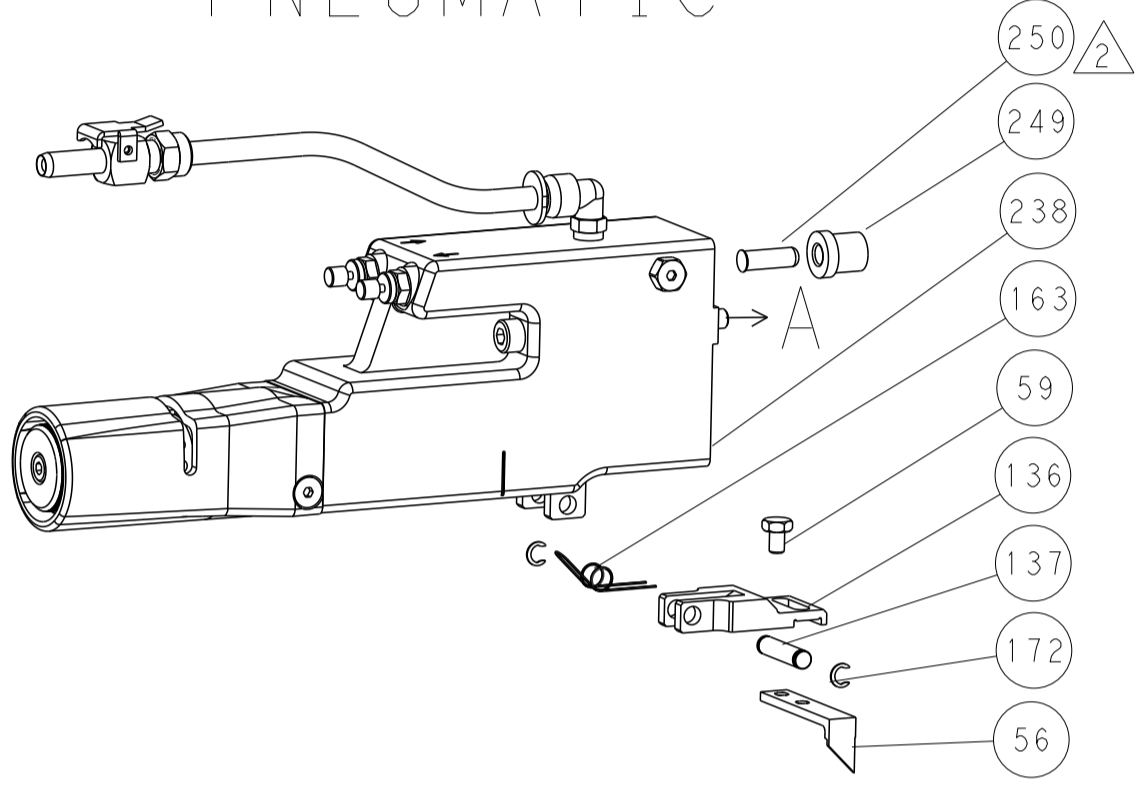
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DRAWN		CHK		APVD		NAME	
mm	0 PLC ±	1 PLC ±	2 PLC ±	3 PLC ±	4 PLC ±	Y. LIN	120CT2013	G. BAILEY	120CT2013	TE Connectivity Harrisburg, PA 17105-3608	
MATERIAL:		FINISH:		WEIGHT:		SCALE:		SHEET:		REV:	
-		-		-		A1		00779		C=2151459	
Customer Accessible Production Drawing										SCALE: 1:2 SHEET 3 of 4	

LOC	DIST	REVISIONS					
A	66	P	LTN	DESCRIPTION	DATE	OWN	APVD
		-		SEE SHEET 1			

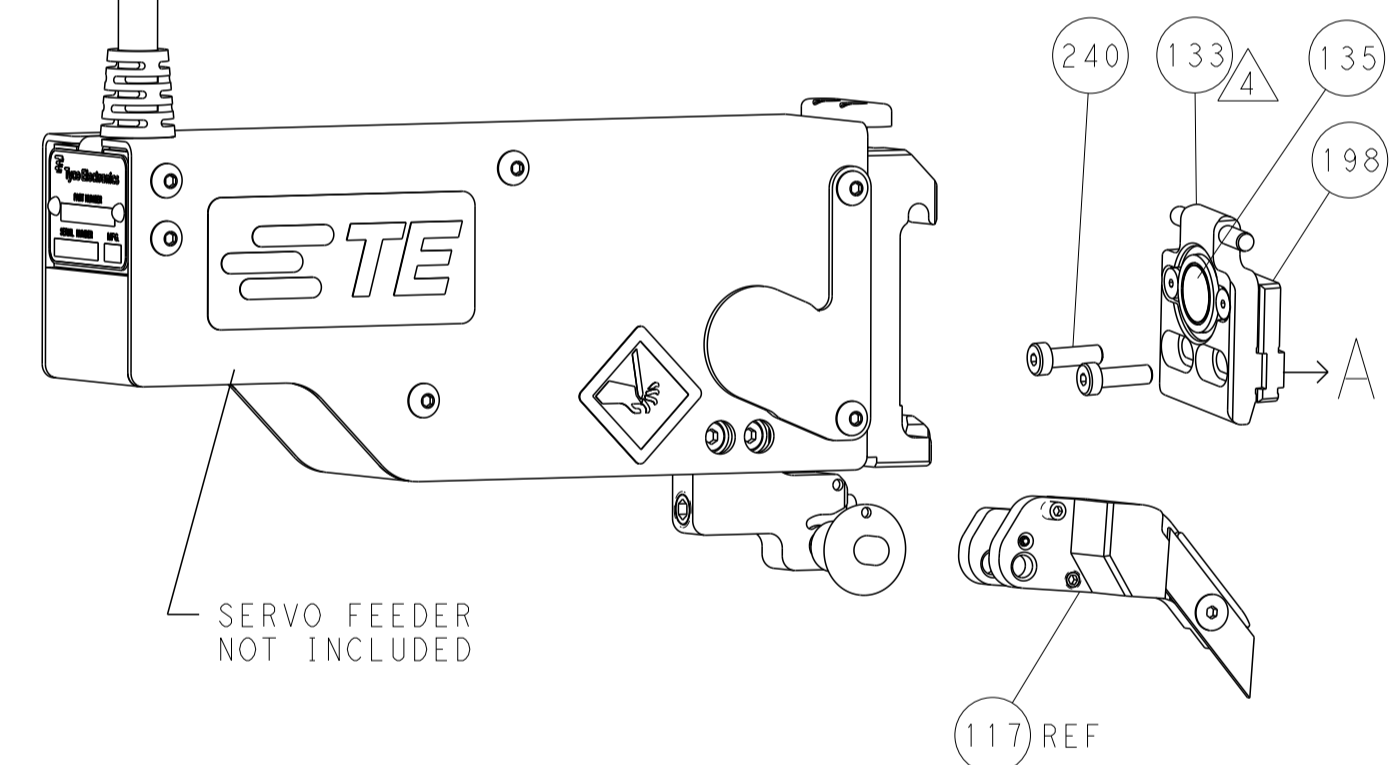
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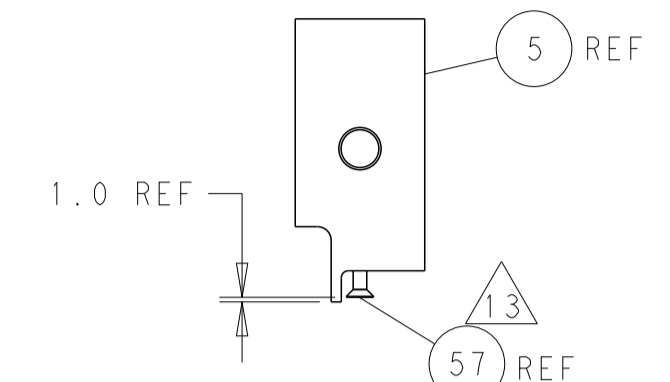
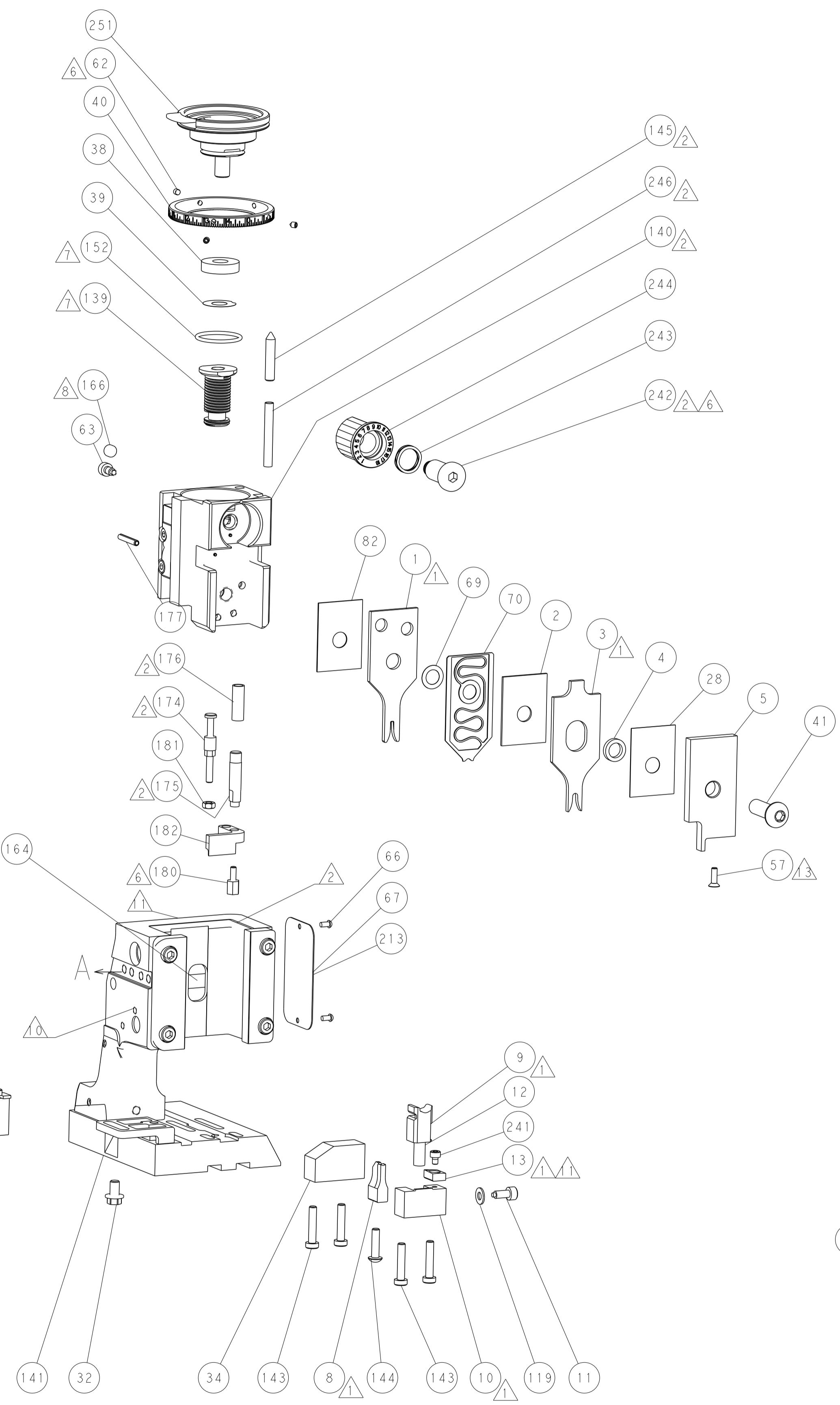
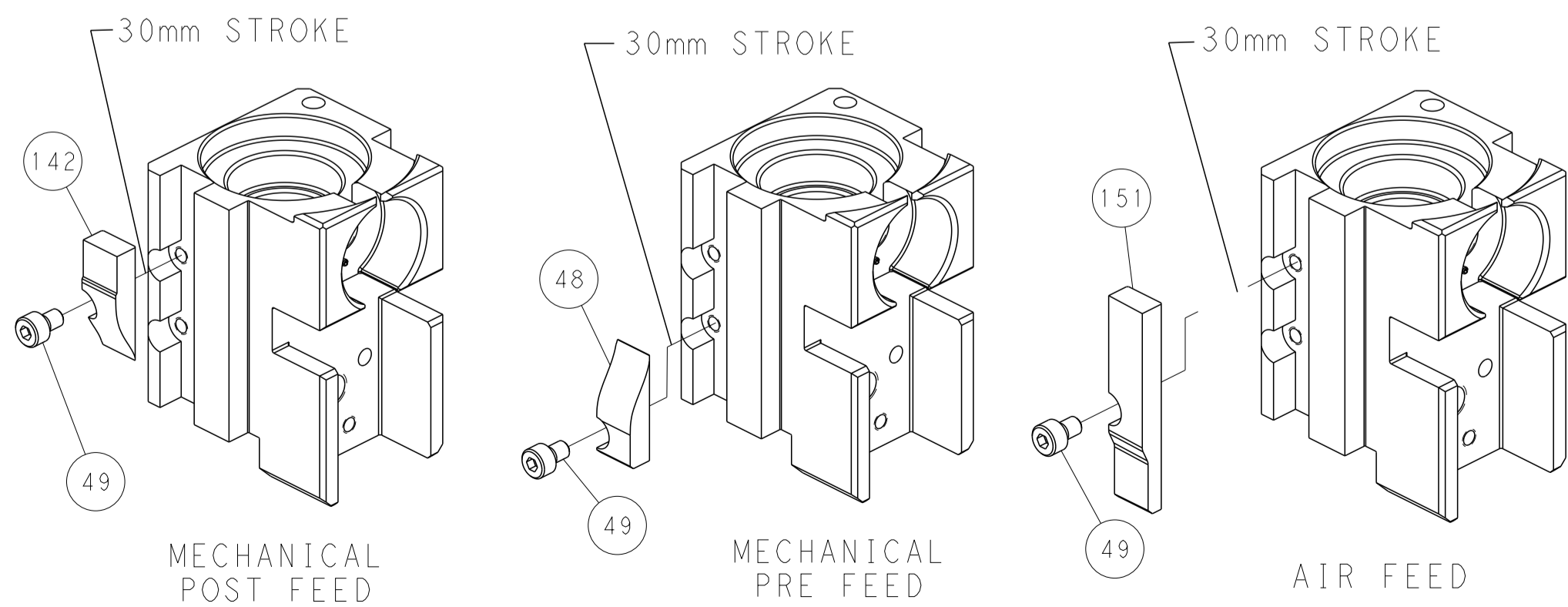
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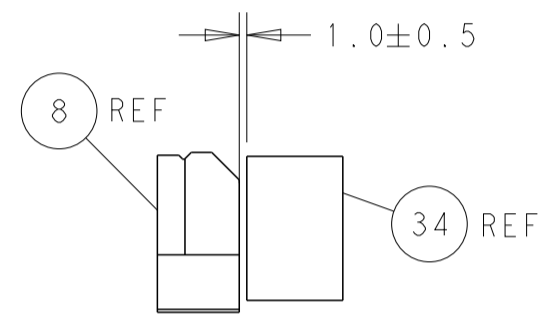
SERVO LATCH PLATE



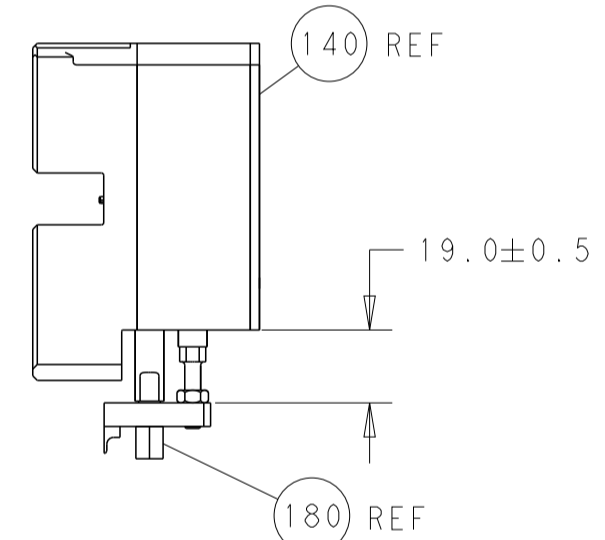
CAM POSITIONS



SHEAR DEPRESSOR DETAIL

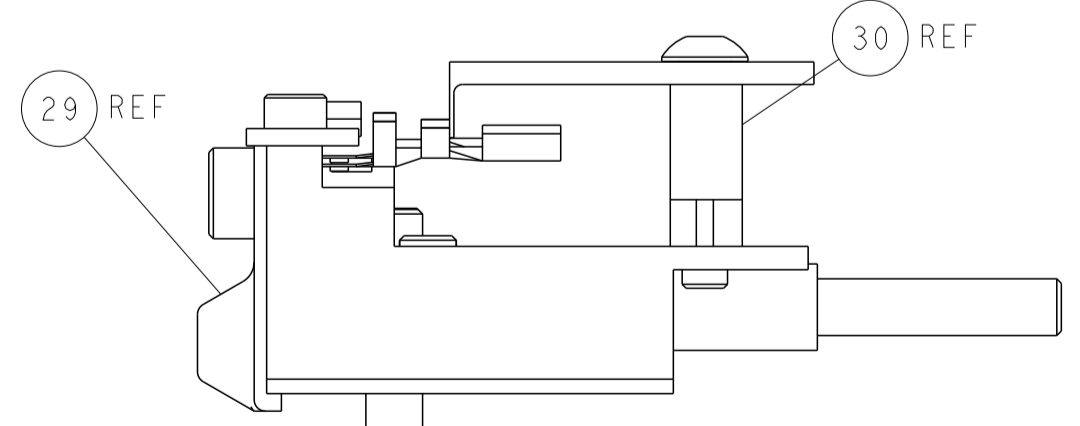


TERMINAL SUPPORT LOCATION



HOLDDOWN SET-UP

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)

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN Y. YIN 12OCT2013		TE Connectivity	
mm	0 PLC ±	1 PLC ±	2 PLC ±	3 PLC ±	4 PLC ±	5 PLC ±	Harrisburg, PA 17105-3608
MATERIAL:		FINISH:		CHK G. BAILEY 12OCT2013		NAME	
				APVD JJ. GUO 12OCT2013		Ocean Side Feed Applicator	
				PRODUCT SPEC		SIZE CAGE CODE DRAWING NO	
				APPLICATION SPEC		A1 00779 C=2151459	
				WEIGHT		RESTRICTED TO	
				Customer Accessible Production Drawing		SCALE 1:2 SHEET 4 OF 4 REV C	