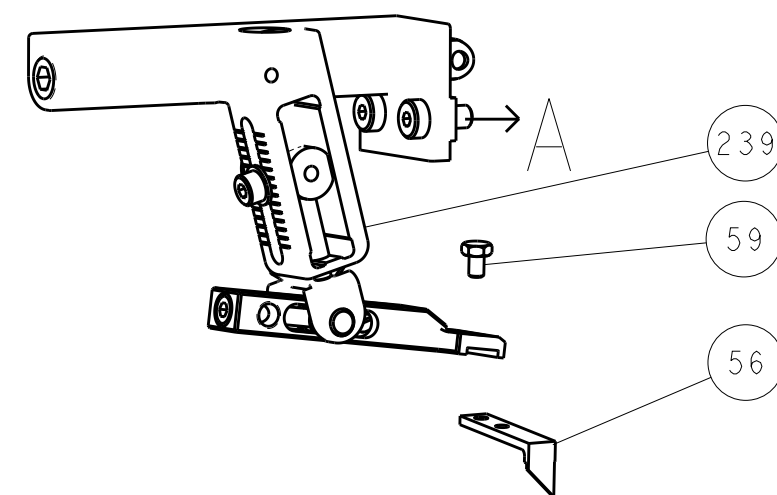
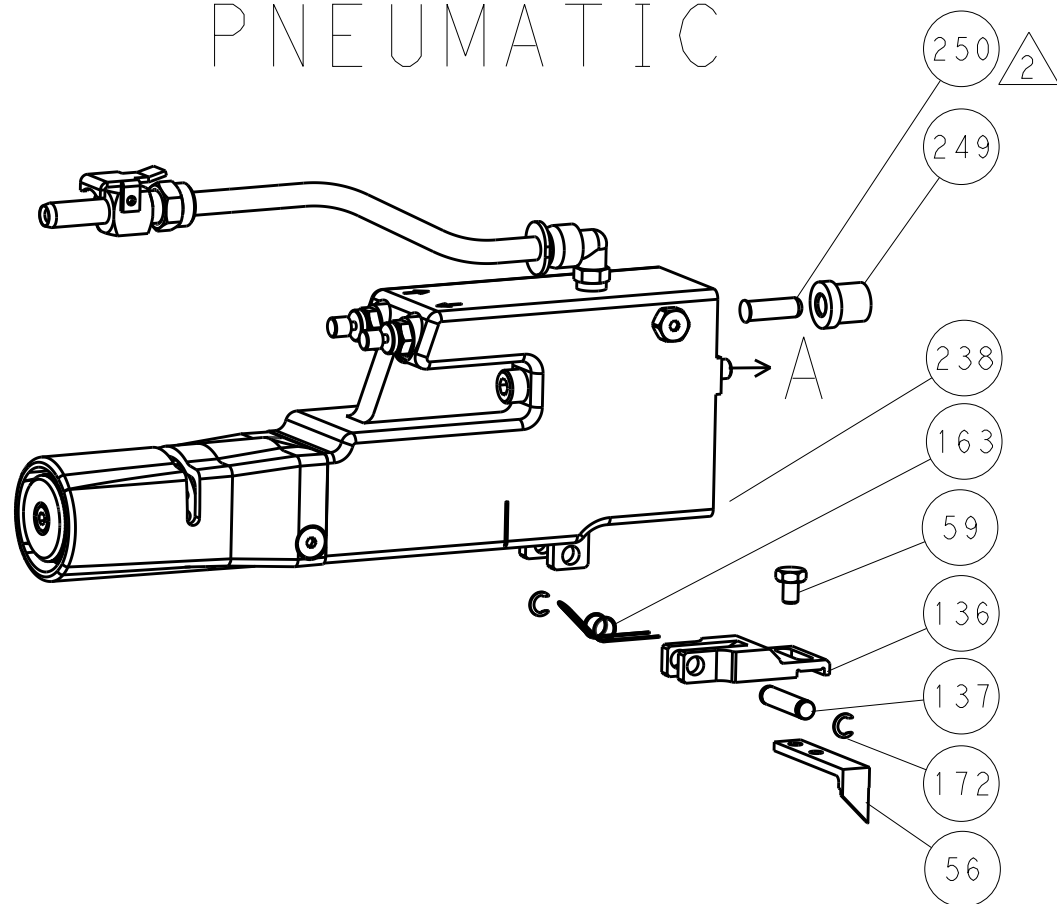


LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
-	-	SEE SHEET 1		-	-	-	-

FEED TYPE MECHANICAL



PNEUMATIC



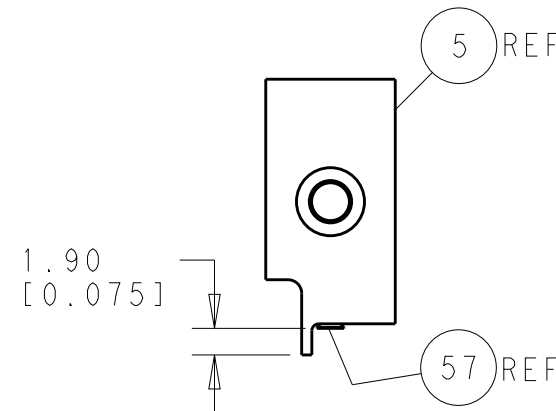
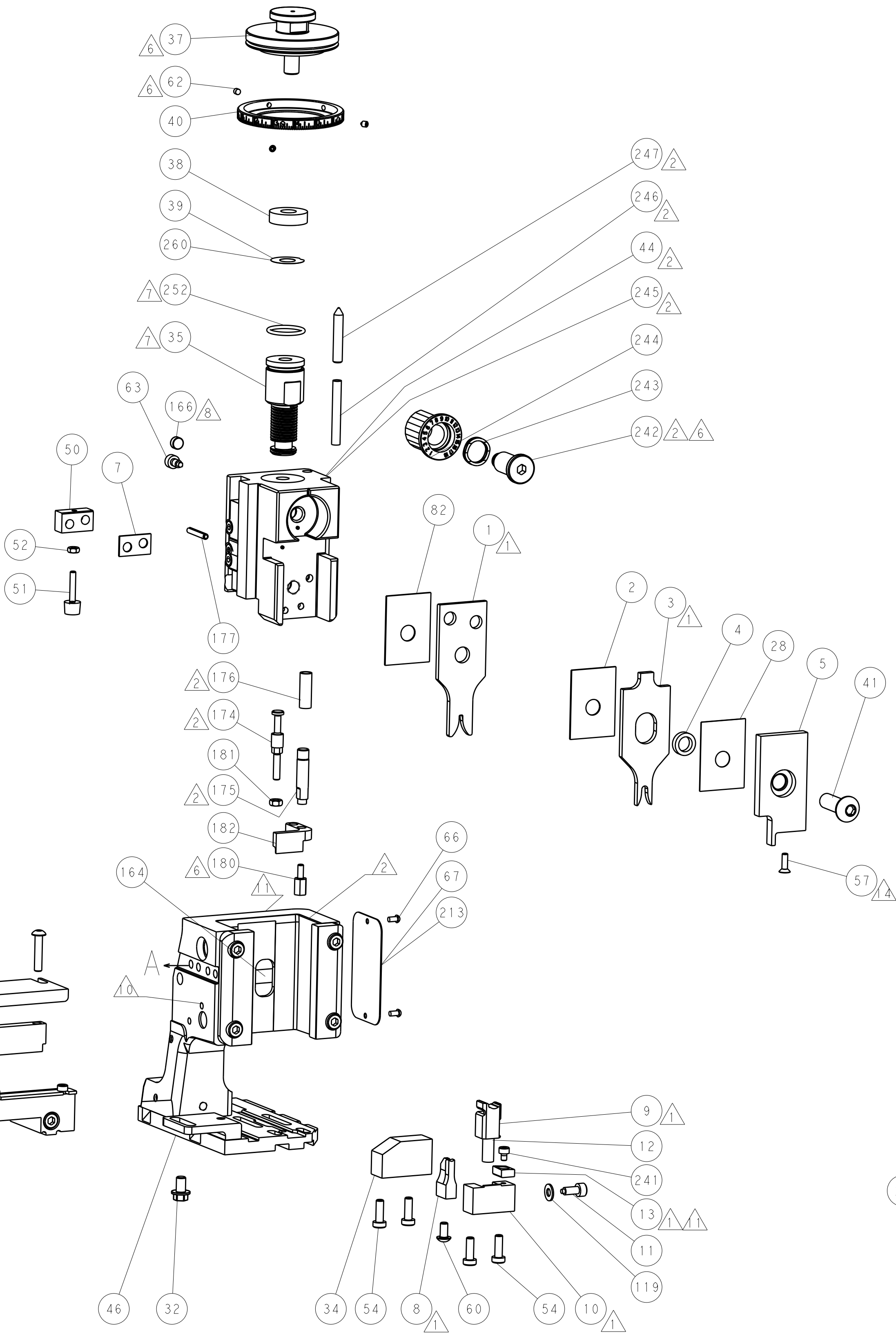
SERVO LATCH PLATE



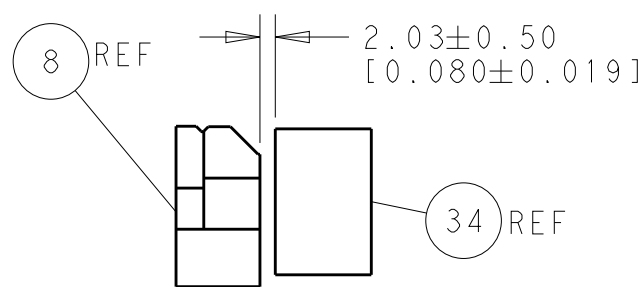
CAM POSITIONS



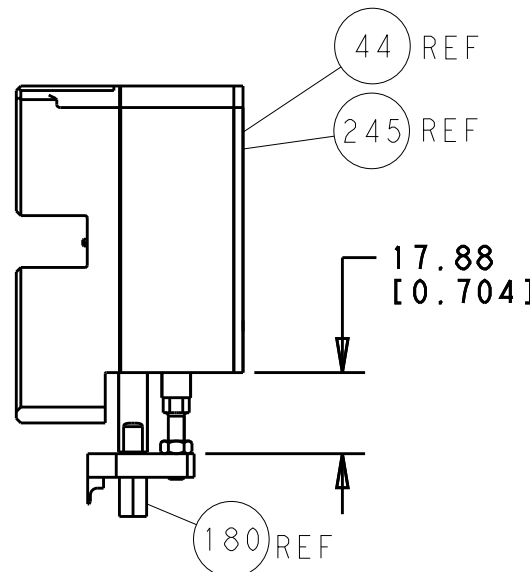
ATLANTIC VERSION
Shown on sheets 1 of 4 & 2 of 4
(Pacific version shown on sheets 3 of 4 & 4 of 4)



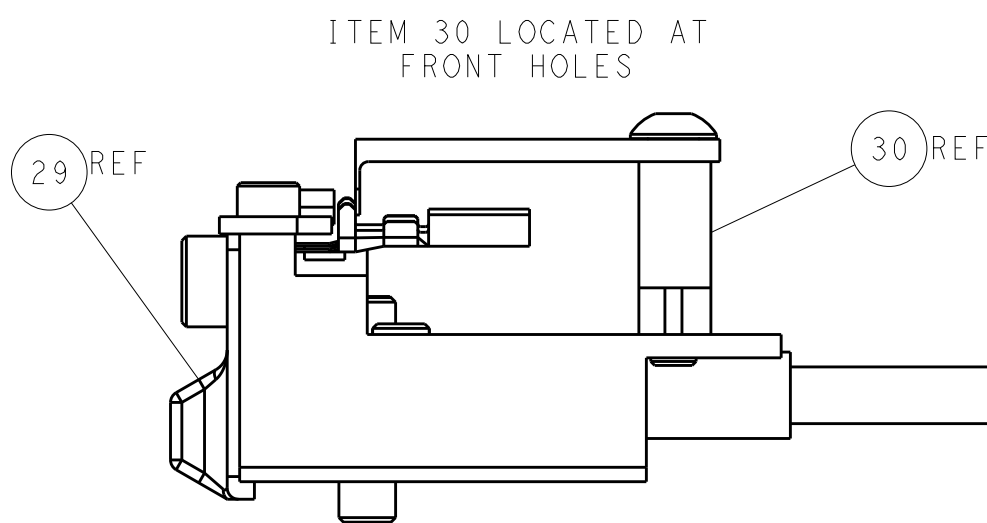
SHEAR DEPRESSOR DETAIL



TERMINAL SUPPORT LOCATION

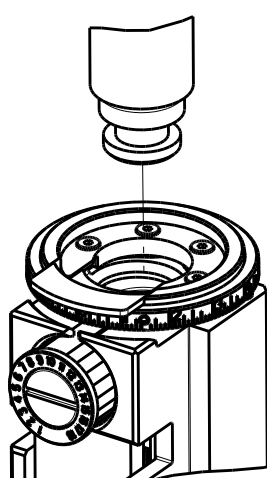


HOLDDOWN SET-UP

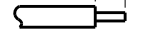


FEED TRACK POSITION
GUIDE BY INSULATION BARREL

THIS DRAWING IS UNPUBLISHED. IT IS SUBJECT TO CHANGE AND SHOULD BE CONTACTED FOR THE LATEST REVISION.				DWN 300CT2014				TE Connectivity			
DIMENSIONS:				CHK 300CT2014				NAME			
mm				L. ZHANG				Ocean Side Feed			
				U. GUO				Applicator			
				APVD 300CT2014				SIZE			
								CAGE CODE			
								DRAWING NO			
								RESTRICTED TO			
								A1 00779			
								©=2266567			
								Customer Accessible Production Drawing			
								SCALE 1:2			
								SHEET 2 of 4			
								REV A			

8		7		6		5		4		3		
THIS DRAWING IS UNPUBLISHED.		RELEASED FOR PUBLICATION		20								
© COPYRIGHT 20		BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.										
	PACIFIC VERSION TERMINATOR INTERFACE ADAPTER	PART NUMBER	REVISION	DESCRIPTION	FEED TYPE	APPLICATOR STYLE CONVERSION CHART						
						CONVERT TO	PART NUMBERS REQUIRED					
						PNEUMATIC FEED	2119950-1	1338685-1	5-18022-5	2119641-2	2119799-1	2063440-1
						SERVO LATCH PLATE	2119951-1	-	8-2266567-5	1901094-3	1-1752354-9	2168400-6 (QUANTITY 2)
						SMART APPLICATOR	2161326-1	-	8-2266567-4	-	-	-
						MECHANICAL FEED	2119949-1	1338685-1	5-18022-5	2119653-2	-	-
						SERVO LATCH PLATE	2119951-1	-	8-2266567-5	1901094-3	1-1752354-9	2168400-6 (QUANTITY 2)
						SMART APPLICATOR	2161326-1	-	8-2266567-4	-	-	-
						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
						-	-	-	-	-	-	
						-	-	-	-	-	-	

APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	1.78 mm [.070]	F
INSUL	3.60 mm [.142]	O
APPLICATOR INSTRUCTIONS 408-10389		

TERMINAL DATA: SUMITOMO TERMINAL SUMITOMO CRIMP SPECIFICATION				
TERMINAL NAME: 090 SEALED FEMALE TERMINAL				
WIRE STRIP LENGTH 4.24-4.62 mm [1.167-.182 IN]		 INSULATION DIAMETER RANGE 		
TERMINAL APPLICATION SPECIFICATION	 SUMITOMO SPEC T-023 8100-0461	-	-	-
TERMINALS APPLIED				
TE TERMINAL	SUMITOMO TERMINAL	TE SEAL	SUMITOMO SEAL	 CABLE DIAMETER
1572774-1	8100-0460	1949371-1	7160-8234	Ø 1.8-2.9

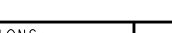
WIRE SIZE		CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT REFERENCE SETTING 
0.50mm2		1.02+/-0.05 [1.040+/- .002]		6.8
0.30mm2		1.00+/-0.05 [1.039+/- .002]		6.8

*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
-	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
-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	APPROV	
		-		SEE SHEET 1		-	-	-	
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	1-1752354-9	STANDOFF, HOLD-DOWN			180	
1	1	1	1	9931111-1	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	
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	
1	1	1	1	1-18028-2	WASHER, FLAT, REG M4			119	
-	REF	-	-	2119944-1	FEED FINGER ASSEMBLY, SF			117	
1	1	1	1	455888-6	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	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	2168083-3	SCR, SKT HD CAP, RoHS, M4 X 12.0			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	2119644-1	RAM WASHER, PRECISION			38	
1	1	1	1	1752356-3	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	2119959-1	ASSEMBLY, STRIP GUIDE			29	
1	1	1	1	455888-3	SPACER, CRIMPER			28	
1	1	1	1	1320928-2	STRIP GUIDE			24	
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	1-1633919-7	ANVIL, COMBINATION			8	
1	1	1	1	1-240641-9	SPACER			7	
-	-	-	-	-	-			7	
-	-	-	-	-	-			6	
1	1	1	1	2119781-1	DEPRESSOR, SHEAR			5	
1	1	1	1	2-238011-1	BLOCK, CRIMPER SPACER			4	
1	1	1	1	7-2119784-2	CRIMPER, INSULATION O PREMIUM			3	
1	1	1	1	455888-6	SPACER, CRIMPER			2	
1	1	1	1	1-1633305-9	CRIMPER, WIRE PREMIUM			1	
-27	-25	-22	-21	PART NO	DESCRIPTION			ITEM NO	

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DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME:	
		PRODUCT SPEC - APPLICATION SPEC -		Ocean Side Feed Applicator -	
MATERIAL:		FINISH:		SIZE:	
WEIGHT:		A 00779 C=2266567		DRAWING NO:	
RESTRICTED TO:		SCALE: 1:2		SHEET 3 OF 4	
Customer Accessible Production Drawing		SCALE: 1:2		REV: A	

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

D

C

B

A

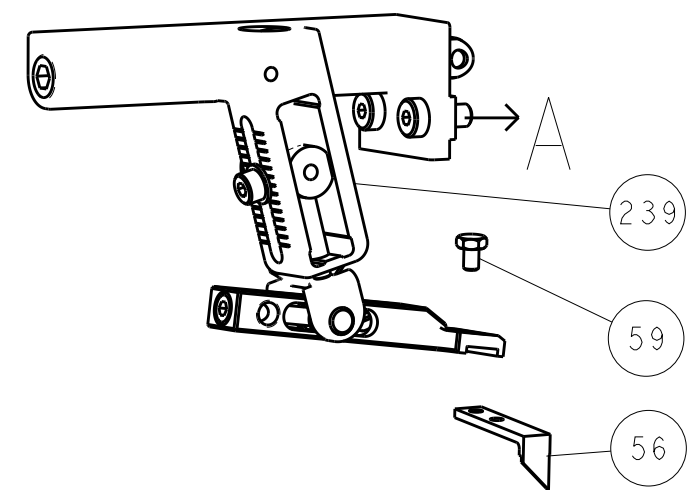
D

C

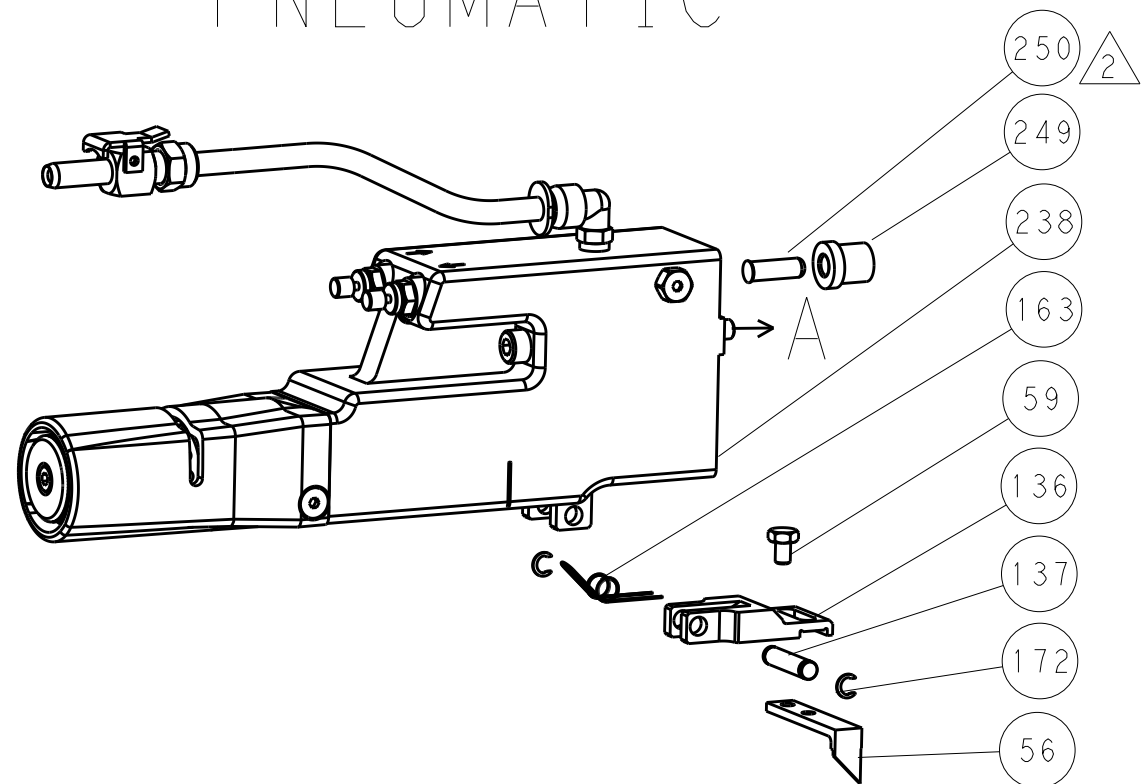
B

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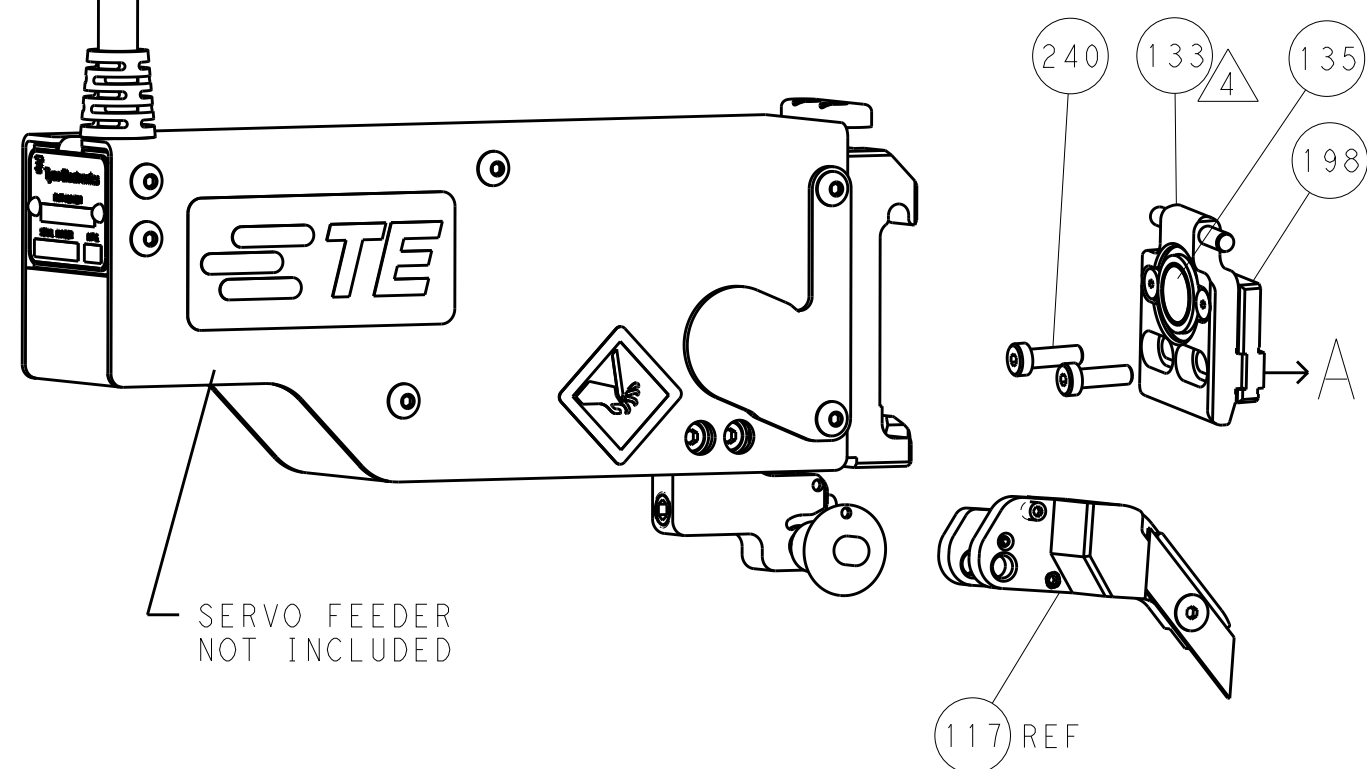
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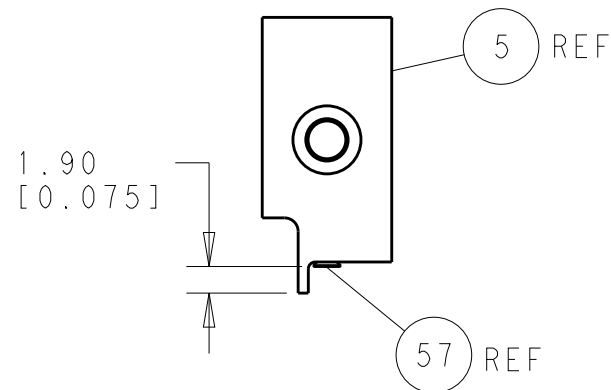
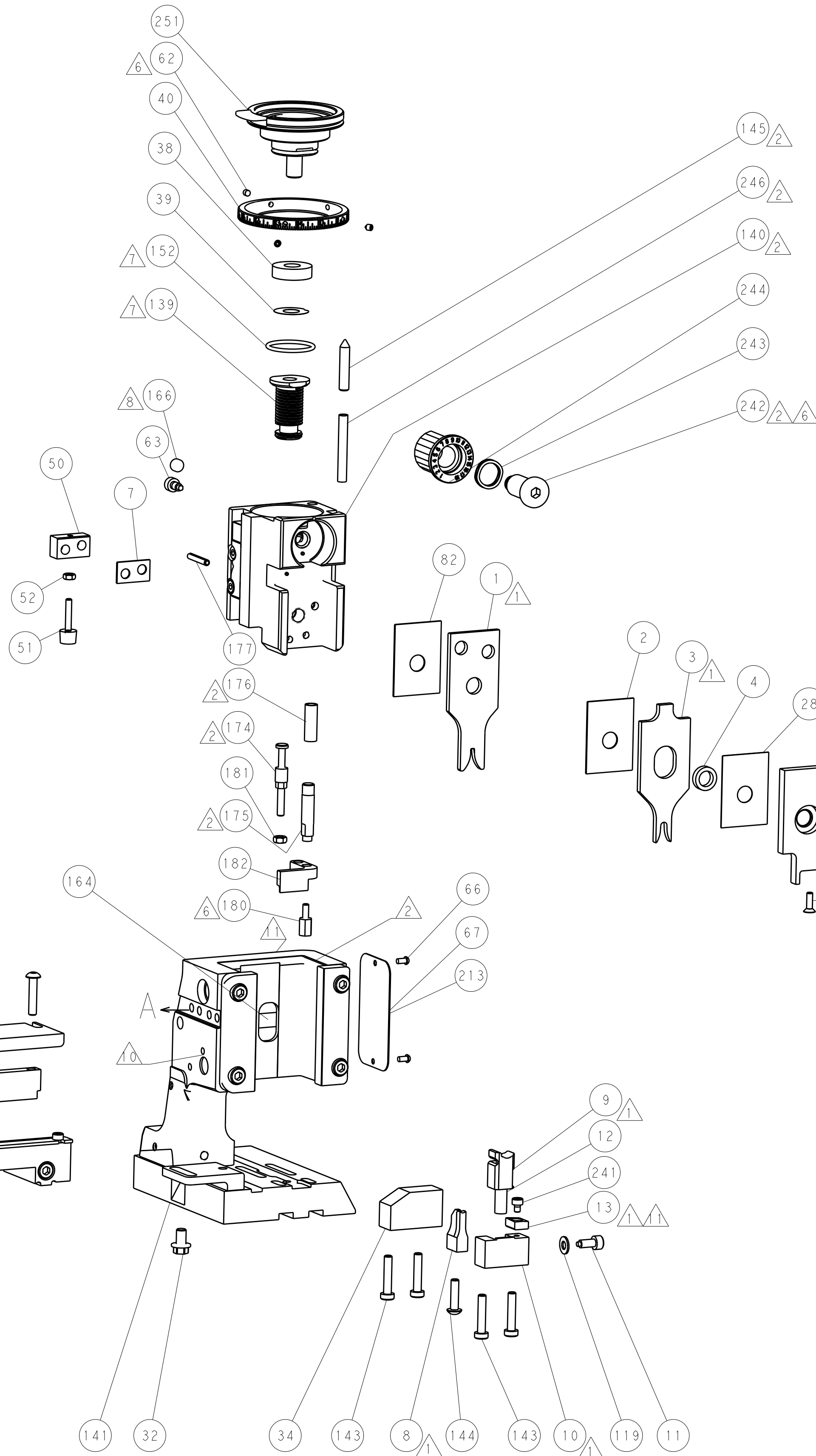
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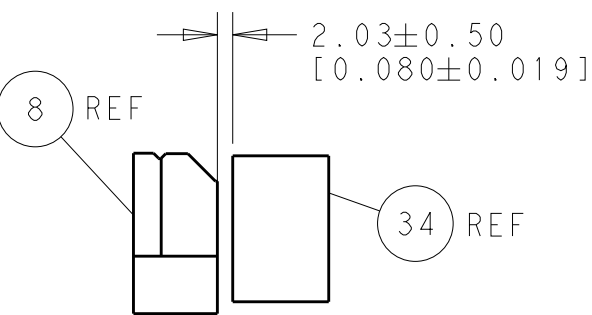
SERVO LATCH PLATE



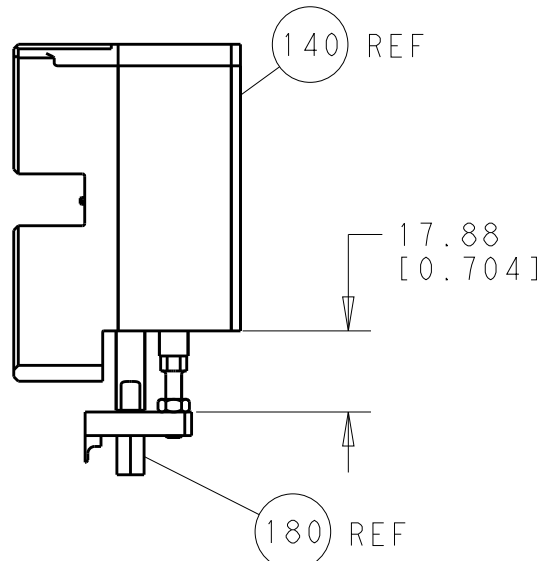
CAM POSITIONS



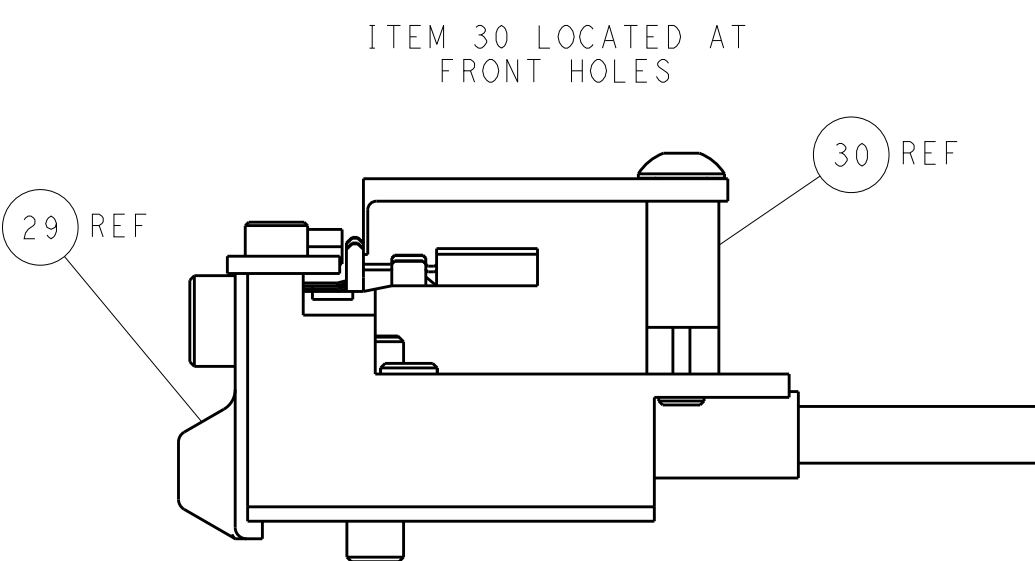
SHEAR DEPRESSOR DETAIL



TERMINAL SUPPORT LOCATION



HOLDDOWN SET-UP



FEED TRACK POSITION
GUIDE BY INSULATION BARREL

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

FIRST PUBLISHED BY: 30OCT2014 THIS IS SUBJECT TO CHANGE AND SHOULD BE CONTACTED FOR THE LATEST REVISION.				DWN K. HUANG	30OCT2014	TE Connectivity Harrisburg, PA 17105-3608	
				CHK L. ZHANG	30OCT2014		
				APVD J. GUO	30OCT2014	NAME Ocean Side Feed Applicator	
DIMENSIONS: mm				PRODUCT SPEC		SIZE A1	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.5 1 PLC ±0.13 2 PLC ±0.13 3 PLC ±0.013 4 PLC ±0.0001 ANGLES FINISH				APPLICATION SPEC		CAGE CODE 00779	
MATERIAL				WEIGHT		DRAWING NO. C=2266567	
				Customer Accessible Production Drawing		RESTRICTED TO	
				SCALE 1:2		SHEET 4 OF 4	
						REV A	