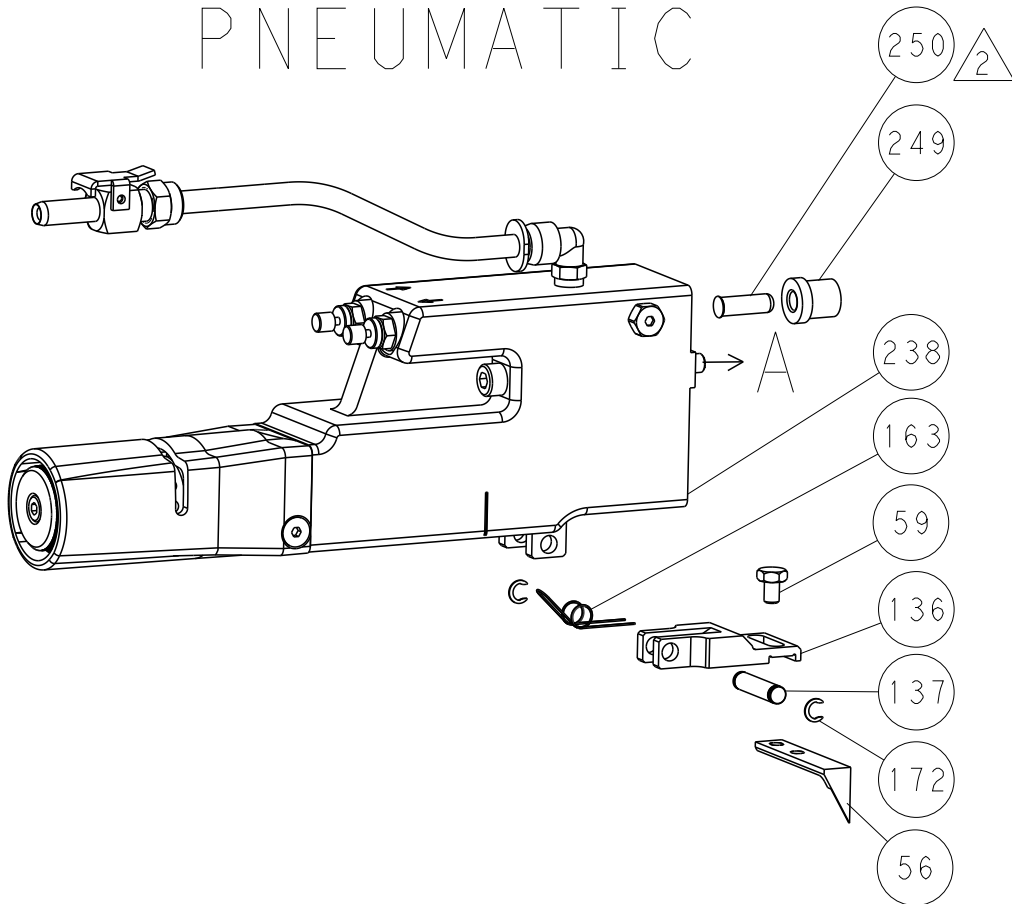


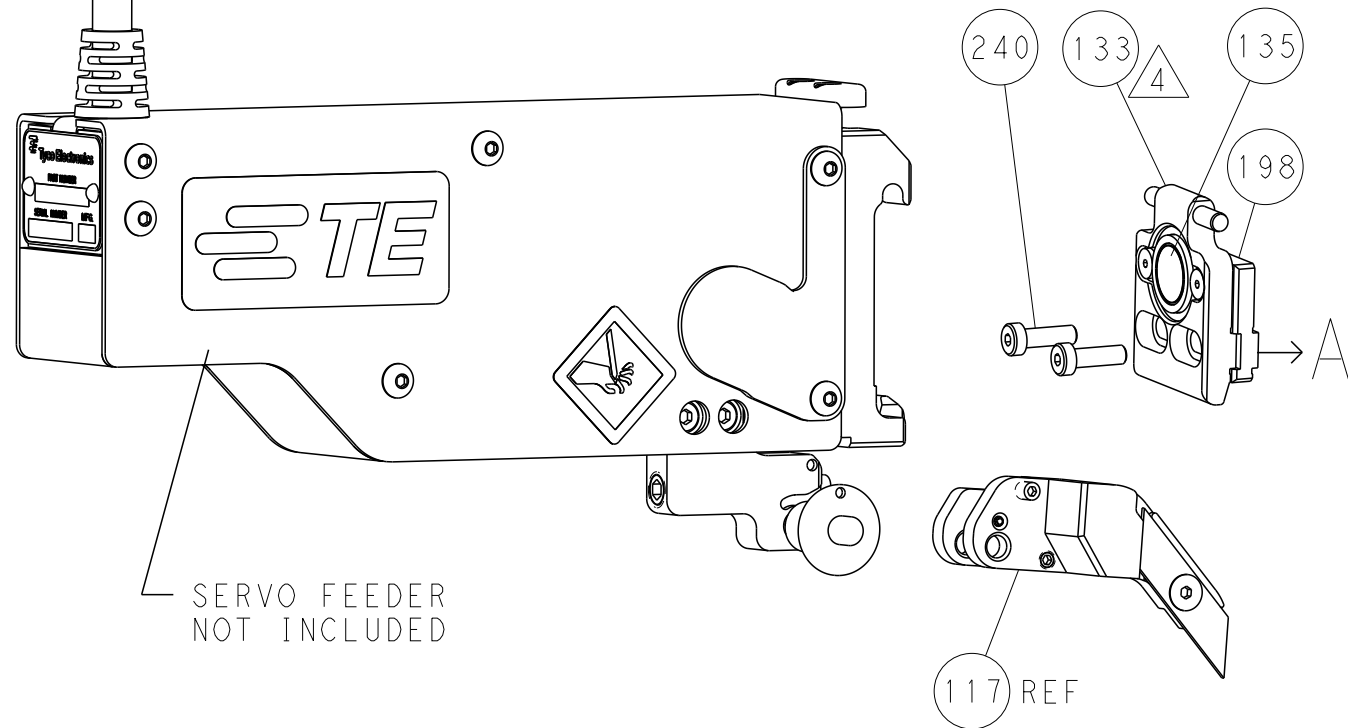
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A	66	P	LTR	DESCRIPTION			DATE	DWN	APVD
		-	SEE SHEET 1			-	-	-	

FEED TYPE

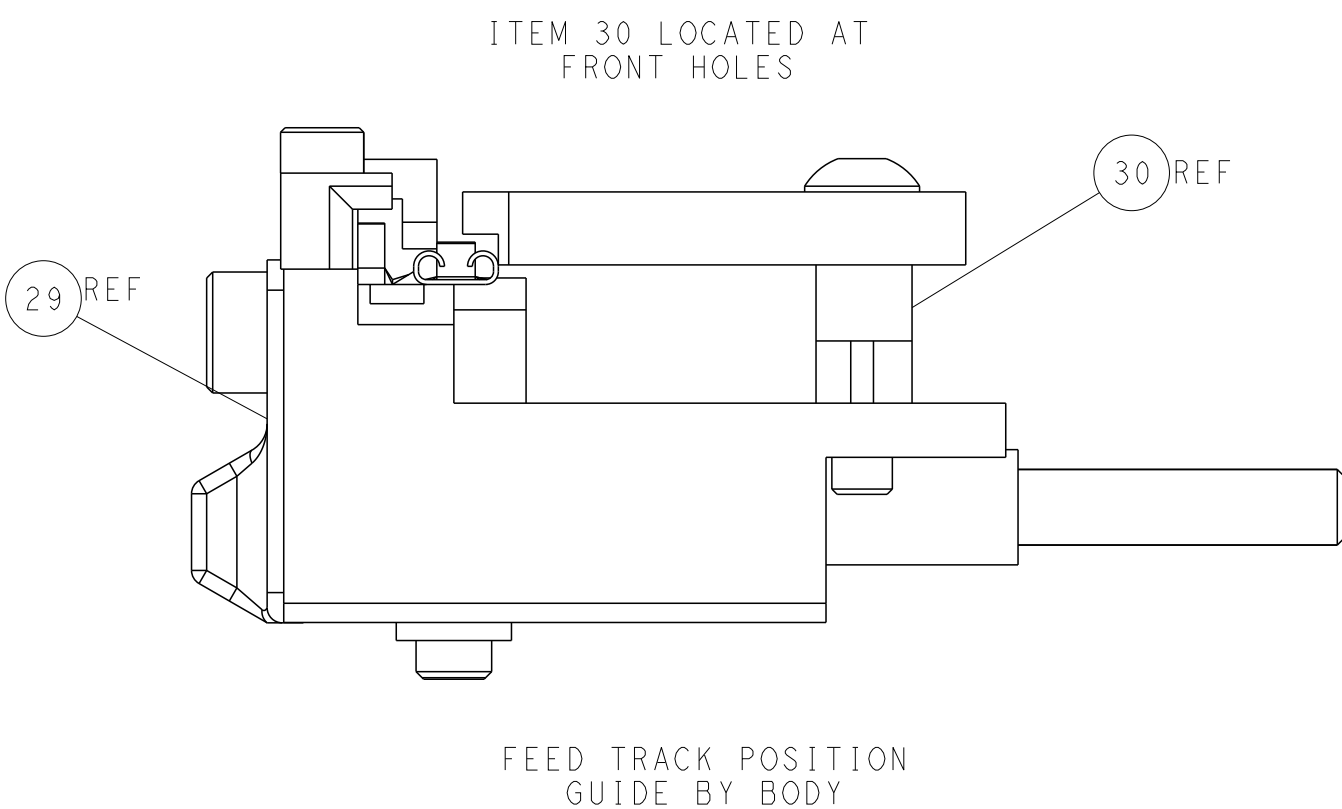
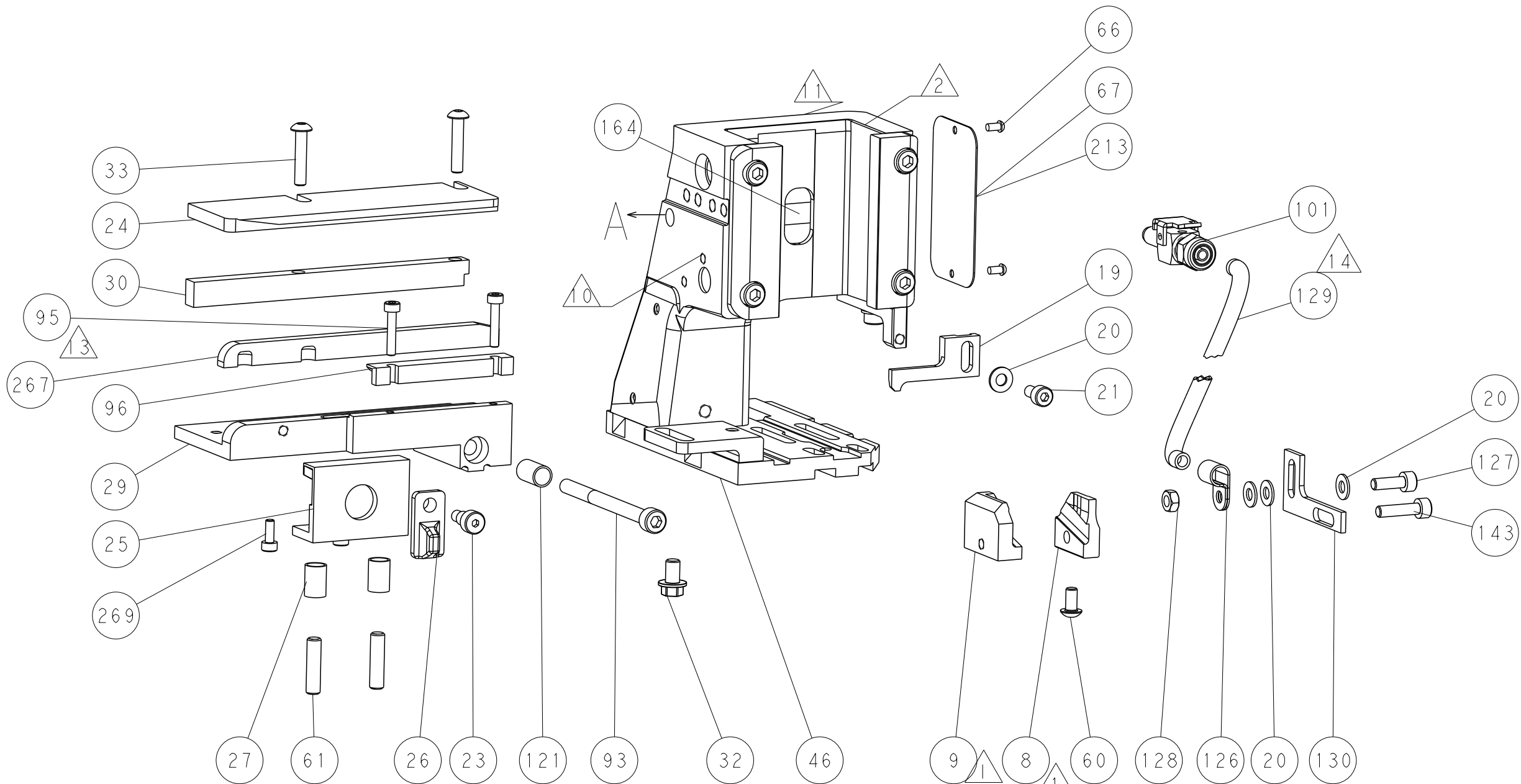
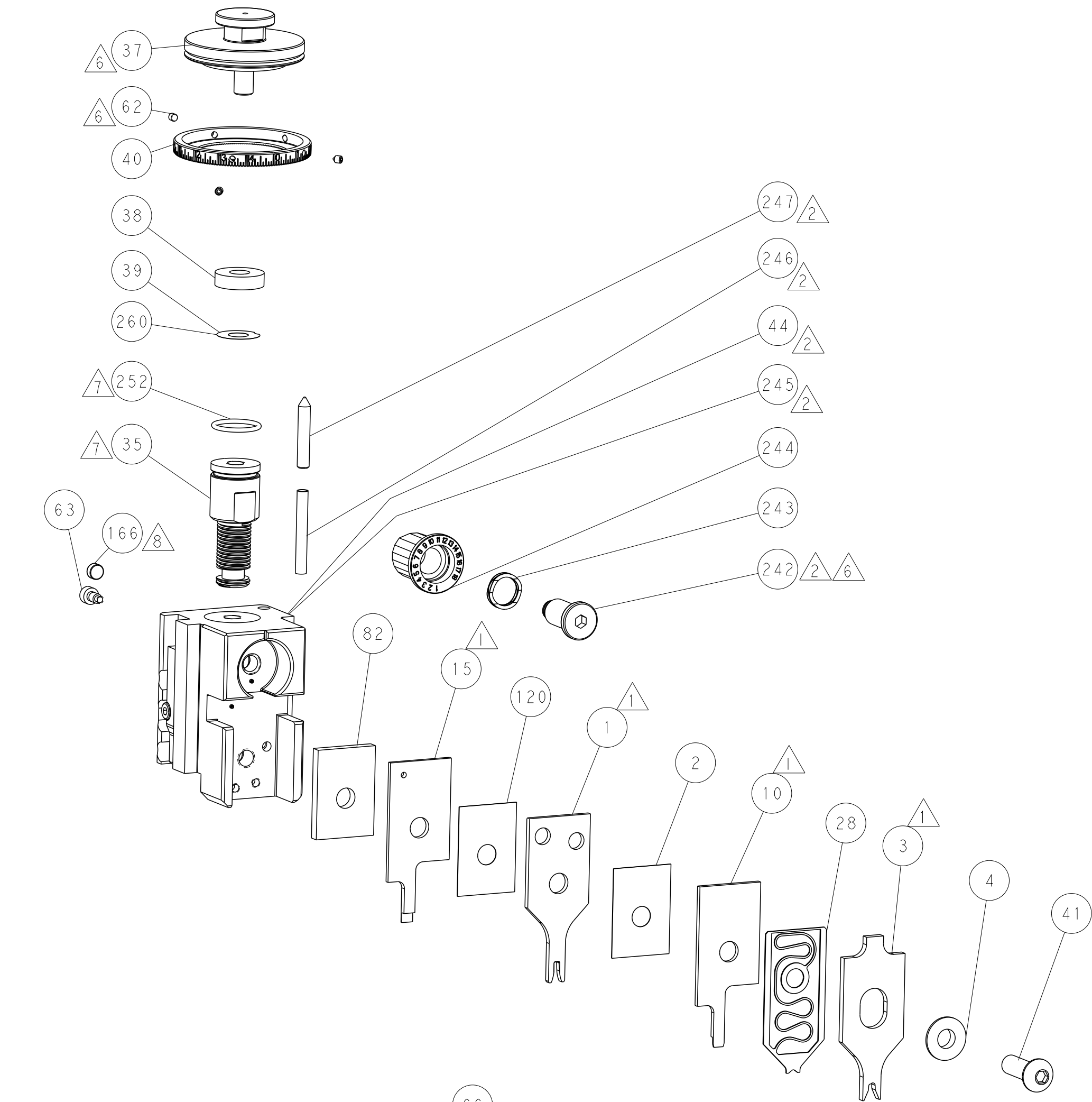
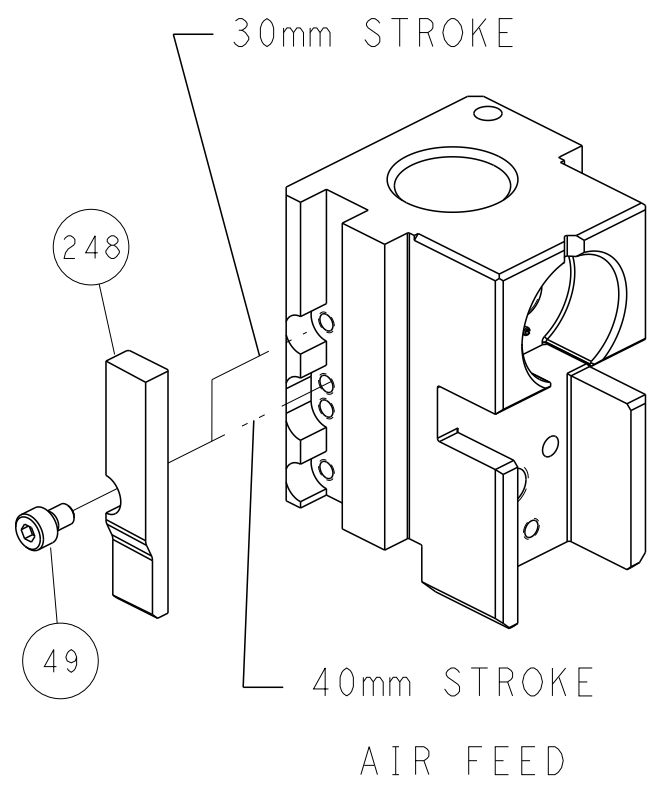
PNEUMATIC



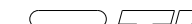
SERVO LATCH PLATE

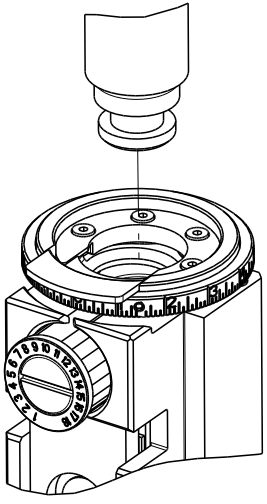


CAM POSITION

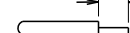


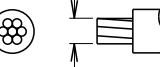
ATLANTIC VERSION
Shown on sheets 1 of 4 & 2 of 4
(Pacific version shown on sheets 3 of 4 & 4 of 4)

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				CHK L. ZHANG 20JAN2015						
				APVD J. GUO 20JAN2015	NAME Ocean Side Feed Applicator					
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC		SIZE		CAGE CODE	DRAWING NO	RESTRICTED TO
		0 PLC ±.5 1 PLC ±.5 2 PLC ±.13 3 PLC ±.013 4 PLC ±.0001 ANGLES FINISH		APPLICATION SPEC		A		00779	©=2266655	-
MATERIAL		WEIGHT		Customer Accessible Production Drawing		SCALE		1:2	SHEET	2 of 4
									REV	A

8		7	
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PACIFIC VERSION TERMINATOR INTERFACE ADAPTER	PART NUMBER	REVISION	DESCRIPTION
	2-2266655-2	A	FINE CRIMP HEIGHT ADJUST
	2-2266655-5	A	FINE CRIMP HEIGHT ADJUST
	2-2266655-7	A	FINE CRIMP HEIGHT ADJUST
	7-2266655-7	A	CRIMP TOOLING KIT

APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	2.29 mm [.090]	F
INSUL	3.05 mm [.120]	OV
APPLICATOR INSTRUCTIONS 408-10389		

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: .187 FLAG FASTON RECEPTACLE			
WIRE STRIP LENGTH 4.26-5.02 mm [.168-.198 IN]			INSULATION DIAMETER RANGE Ø2.29-3.30 mm [.090-.130 IN]
TERMINAL APPLICATION SPECIFICATION	571850-5	-	-
TERMINALS APPLIED 			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
626412-1	626412-2	626412-3	

WIRE SIZE		CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT REFERENCE SETTING ⁹
1.50mm2		1.50+/-0.05 [.059+/- .002]		6.3
16 AWG		1.42+/-0.05 [.056+/- .002]		7.4
1.00mm2		1.32+/-0.05 [.052+/- .002]		8.3
18 AWG		1.24+/-0.05 [.049+/- .002]		9.3
0.75mm2		1.22+/-0.05 [.048+/- .002]		9.5
20 AWG		1.14+/-0.05 [.045+/- .002]		10.1
0.50mm2		1.14+/-0.05 [.045+/- .002]		10.1

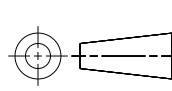


- ¹ RECOMMENDED SPARE PARTS
- ² GREASE BEARING SURFACES LIGHTLY
3. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.
- ⁴ APPLICATOR SPECIFIC DATA TO BE ENTERED INTO BLANK MEMORY CHIP AT ASSEMBLY. SEE BELOW FOR PART NUMBER:
PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2266655-4
SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2266655-5
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 ITEMS 62.
APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEM 242.
- 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 TERMINAL PITCH NOT COMPATIBLE WITH MECHANICAL FEED.
- 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 CUT TO LENGTH AT ASSEMBLY.
- ¹³ QUANTITY OF ITEM 129 IS IN METERS.

-	2	2	2	2168083-1	SCR, SKT HD CAP, RoHS, M3 X 8.0	269
-	1	1	1	1633782-3	FENCE	267
-	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	1-22279-3	SPRING, COMPRESSION	246
-77	-27	-25	-22	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)

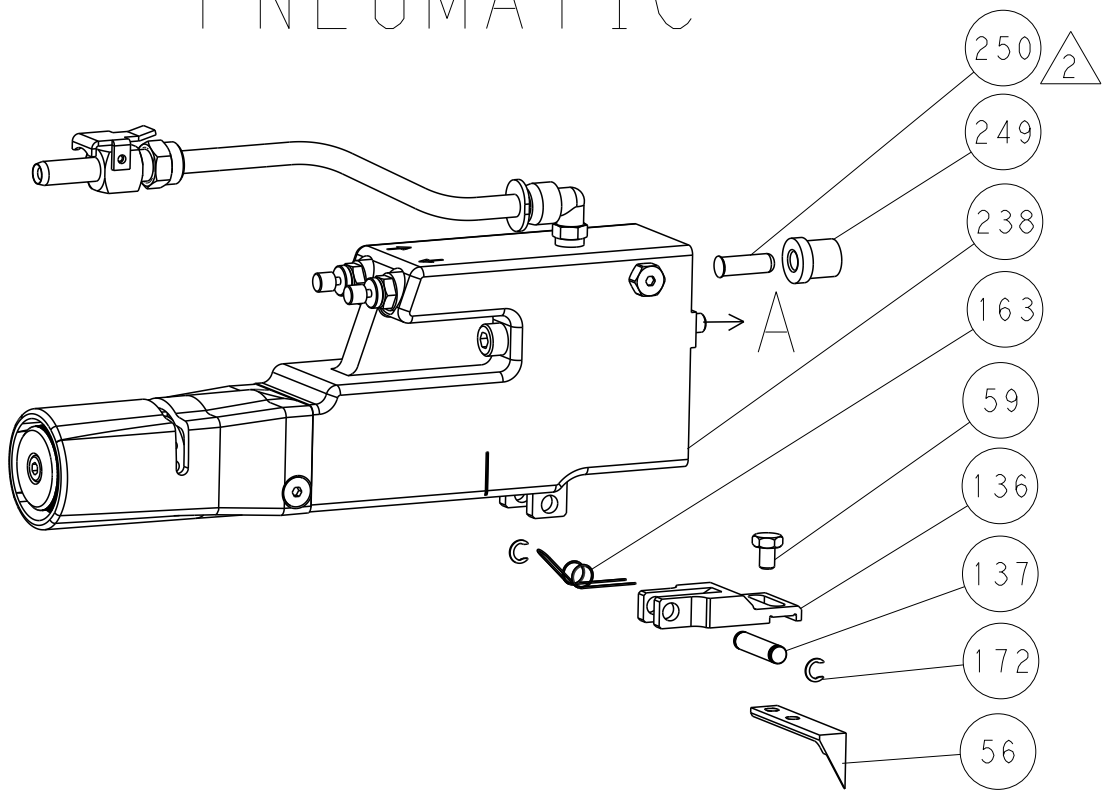
SET UP GAUGE 2119599-1		LOC A	DIST 66	REVISIONS			
P	LTR	DESCRIPTION		DATE	OWN	APVD	
-	-	SEE SHEET 1		-	-	-	
-	-						
-	-						
-	1	1	1	2119082-2	CAM, SNAIL, INSULATION ADJUSTMENT	244	
-	1	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243	
-	1	1	1	2119083-1	RETAINER, INSULATION DIAL	242	
-	-	2	-	2168400-6	SHCS, LOW HEAD, RoHS, M5 X 16	240	
-	-	-	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	994969-1	MAGNET, RARE EARTH HIGH ENERGY	166	
-	REF	REF	REF	994970-2	COUNTER, MAGNETIC	164	
-	-	-	1	240638-1	SPRING, FEED FINGER	163	
-	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	2119798-2	DETENT PIN	145	
-	1	1	1	2079383-8	SCR, BHSC, RoHS (M4 X 16)	144	
-	1	1	1	2168083-8	SCR, SKT HD CAP, RoHS, M4 X 16	143	
-	1	1	1	1-2119656-0	APPLICATOR BASIC ASSEMBLY, SF	141	
-	1	1	1	2119650-1	RAM, ASIAN STYLE, SIDE FEED	140	
-	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	2217068-1	BRACKET, AIR BLAST	130	
-	-	-	0.5m	2030758-3	TUBING, POLYURETHANE	129	
-	1	1	1	5018030-2	NUT, HEX, REG, RoHS, M4	128	
-	1	1	1	2168083-3	SCR, SKT HD CAP, RoHS, M4 X 12.0	127	
-	1	1	1	986220-3	CLAMP, CABLE, BLACK	126	
-	1	1	1	1-22281-8	SPRING, COMPRESSION	121	
-	1	1	1	455888-1	SPACER, CRIMPER	120	
-	-	REF	-	2119944-1	FEED FINGER ASSEMBLY, SF	117	
-	1	1	1	23238-1	INSERT, COUPLING	101	
-	1	1	1	3-690712-4	FRONT STRIP GUIDE	96	
-	2	2	2	1-2168083-3	SCR, SKT HD CAP, RoHS, M3 X 16	95	
-	1	1	1	2168083-6	SCR, SKT HD CAP, RoHS, M5 X 65	93	
-	1	1	1	2-455888-8	SPACER, CRIMPER	82	
-	1	1	1	2119956-1	DOCUMENTATION PACKAGE	71	
-	1	-	1	2119740-1	TAG, IDENTIFICATION	67	
-	2	2	2	2168078-1	SCREW, DRIVE, RH, RoHS, 2 x .188	66	
-	1	1	1	2119793-1	LIMITER, ADJUSTMENT BOLT	63	
-	3	3	3	992763-5	SCR, SET, SOC, CONE POINT, M3 x 4.0	62	
-	2	2	2	2-18032-5	SCR, SET, FLT POINT M5 X 20.0	61	
-	-	-	1	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59	
-	-	-	1	1338685-3	PAWL, FEED	56	
-	-	-	1	18023-9	SCR, SKT HD CAP M4 X 6.0	49	
-	1	1	1	2079383-7	SCR, BHSC, RoHS (M8 X 25)	41	
-	1	1	1	2119645-1	DISC, NUMBERED FA WIRE ADJUSTMENT	40	
-	1	1	1	2119957-1	APPLICATOR SHIM PACK	39	
-	1	1	1	1-2119644-2	RAM WASHER, PRECISION	38	
-	2	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33	
-	1	1	1	2161328-1	HEX HEAD, FLANGED, M5 x 8mm LONG	32	
-	1	1	1	1-1320908-3	SPACER, STRIP GUIDE	30	
-	1	1	1	1-1901086-9	PLATE, STRIP GUIDE	29	
-	1	1	1	2119791-5	DEPRESSOR, WIRE	28	
-	2	2	2	22281-6	SPRING, COMPRESSION	27	
-	1	1	1	356835-1	LEVER, DRAG RELEASE	26	
-	1	1	1	6-690754-9	DRAG, SPECIAL	25	
-	1	1	1	5-690440-4	GUIDE, REAR STRIP	24	
-	1	1	1	980371-4	SCR, SKT HD SHLDR 5.0 DIA X 6.0	23	
-	1	1	1	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	21	
-	4	4	4	1-18028-2	WASHER, FLAT, REG M4	20	
-	1	1	1	2119533-6	STRIPPER, SIDE FEED	19	
-	1	1	1	3-853720-8	BLADE, SLUG	15	
-	1	1	1	1-853721-8	BLADE, SLUG	10	
-	1	1	1	2-1803012-9	PLATE, REAR SHEAR	9	
-	1	1	1	1803010-4	ANVIL, SPCEIAL, COMBINATION	8	
-	-	-	-	-	-	7	
-	-	-	-	-	-	6	
-	-	-	-	-	-	5	
-	1	1	1	238009-1	BLOCK, FL CRIMPER SPACER	4	
-	1	1	1	1803208-7	CRIMPER, INSULATION OVERLAP PREMIUM	3	
-	1	1	1	455888-1	SPACER, CRIMPER	2	
-	1	1	1	8-456406-0	CRIMPER, WIRE PREMIUM	1	
-77	-27	-25	-22	PART NO	DESCRIPTION	ITEM NO	

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DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.5 1 PLC ±0.13 2 PLC ±0.13 3 PLC ±0.13 4 PLC ±0.0001 ANGLES ±.5		NAME Ocean Side Feed Applicator	
		PRODUCT SPEC		SIZE	
MATERIAL		APPLICATION SPEC		CAGE CODE	
-		-		DRAWING NO	
-		-		RESTRICTED TO	
-		-		A1 00779 ©=2266655	
-		-		Customer Accessible Production Drawing	
-		-		SCALE 1:2	
-		-		SHEET 3 OF 4	
-		-		REV A	

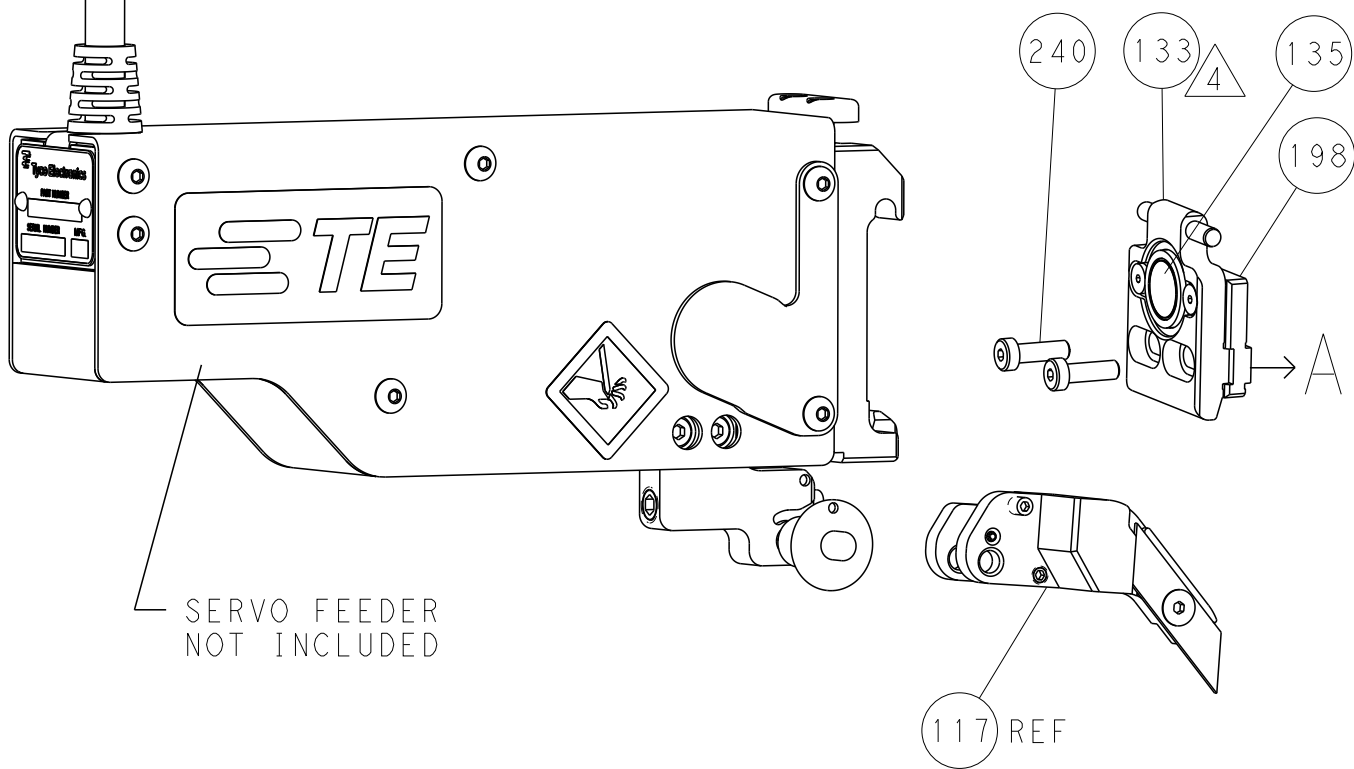
SHEETS 1 & 2 ARE NOT REQUIRED FOR PACIFIC VERSION

LOC		DIST		REVISONS			
P	LYR	DESCRIPTION	DATE	DWN	APVD		
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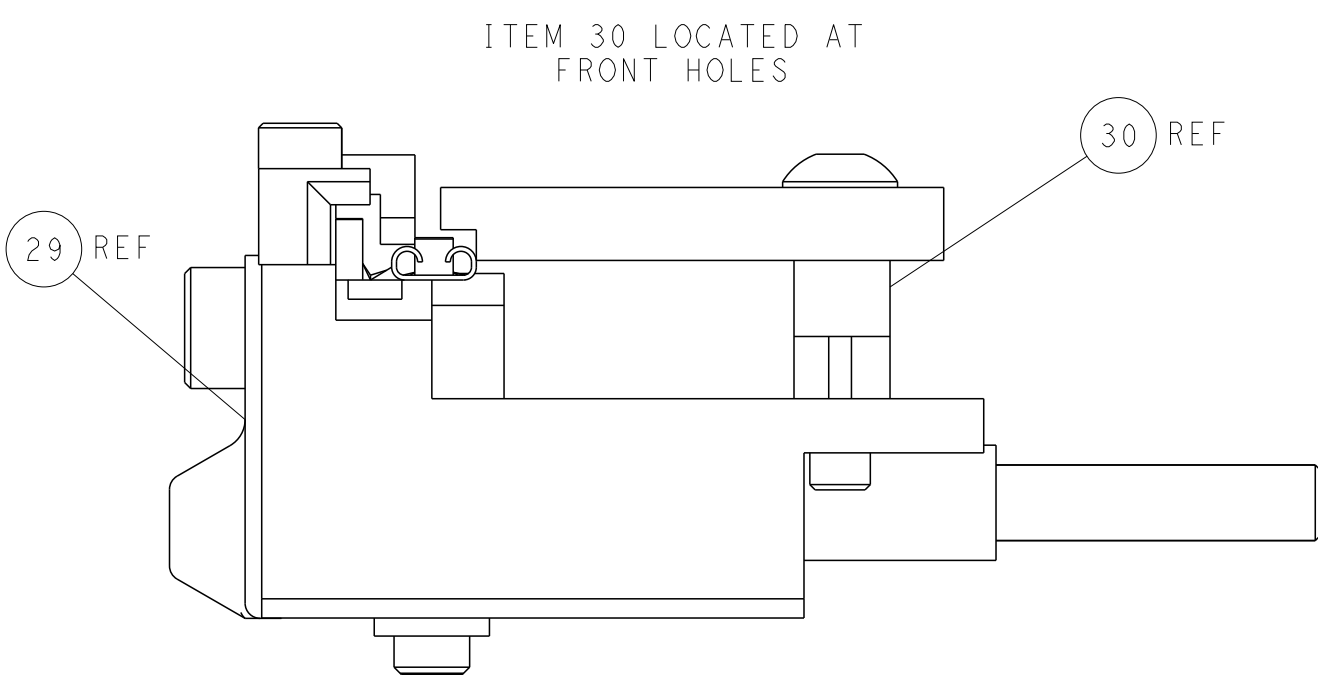
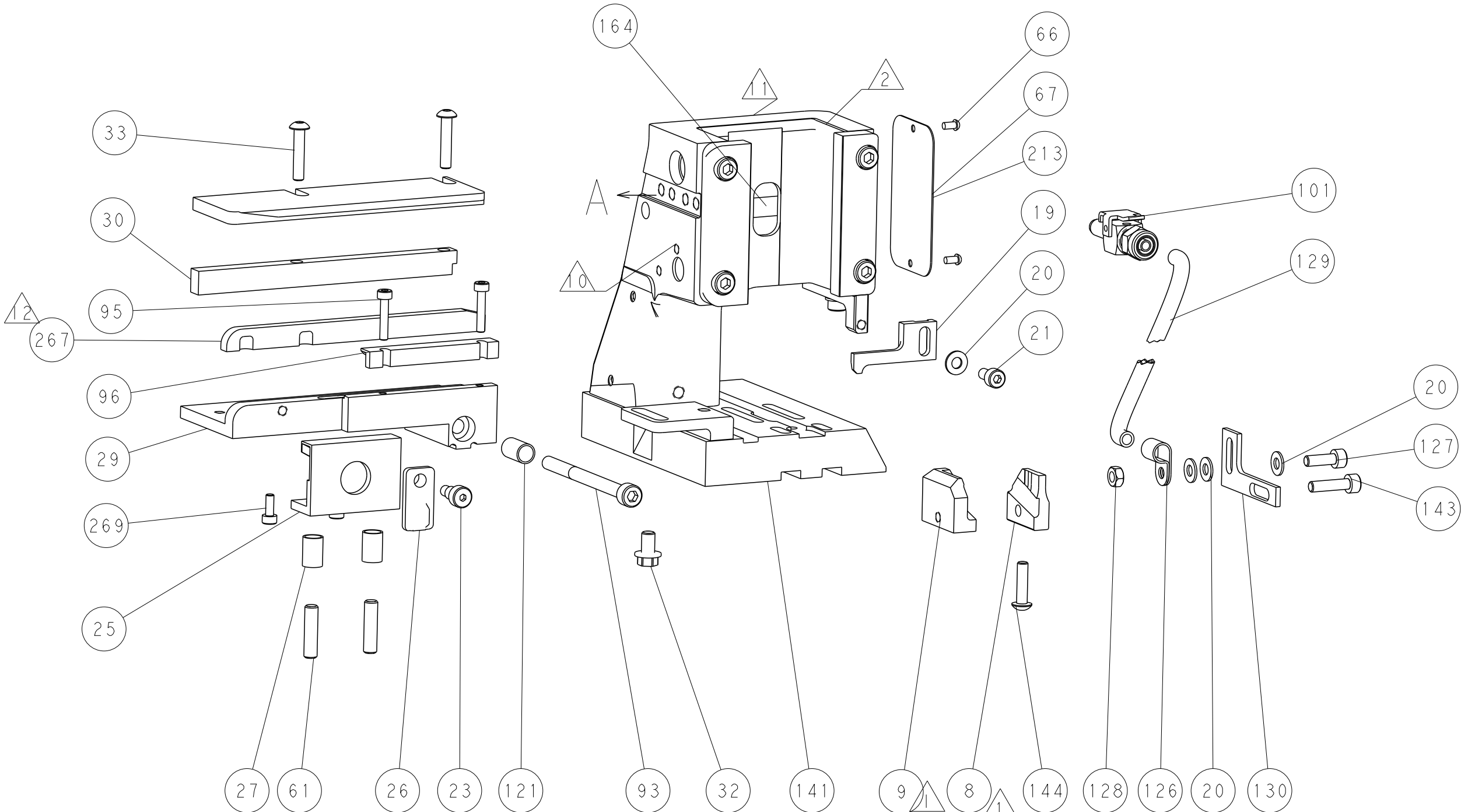
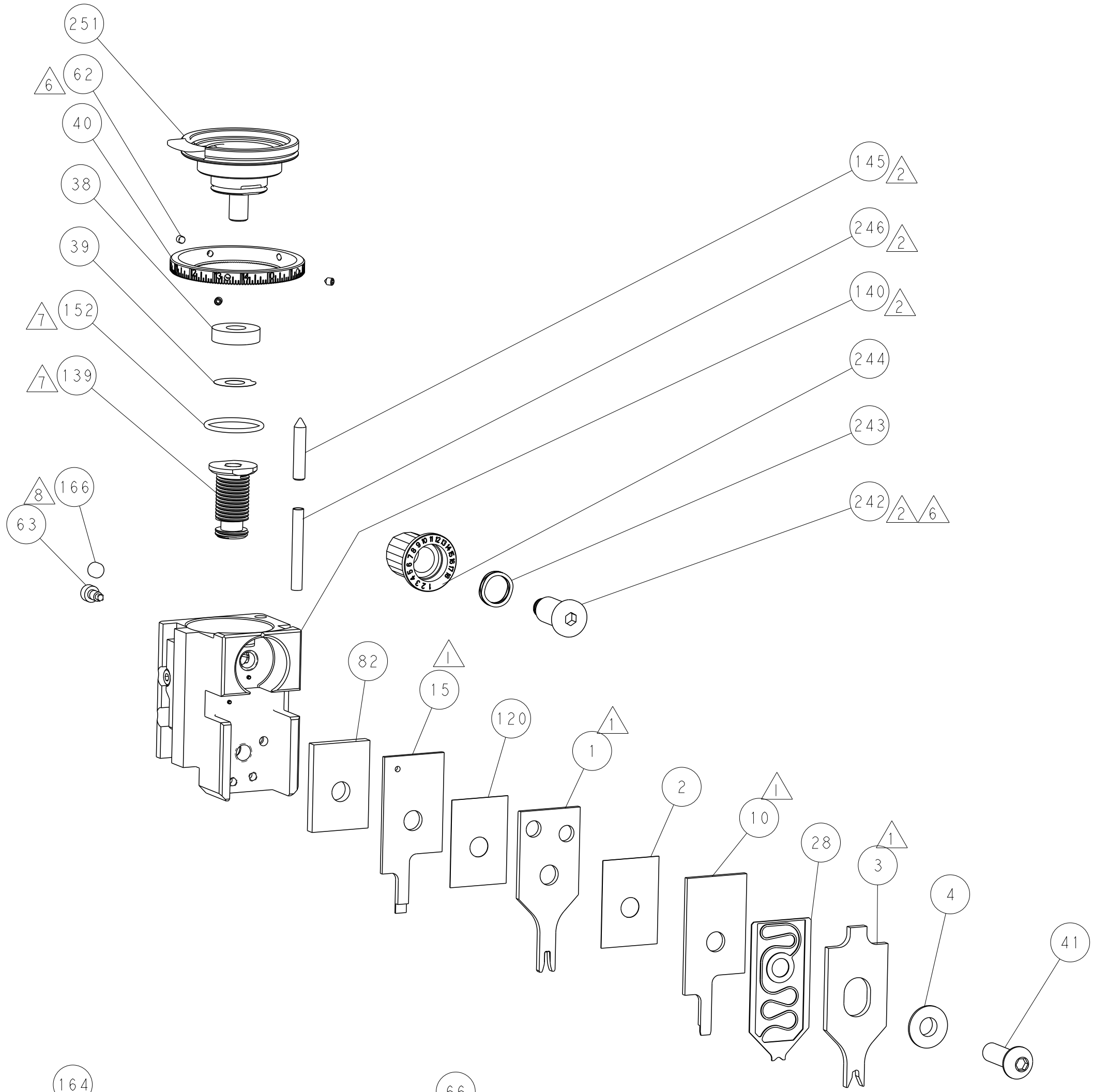
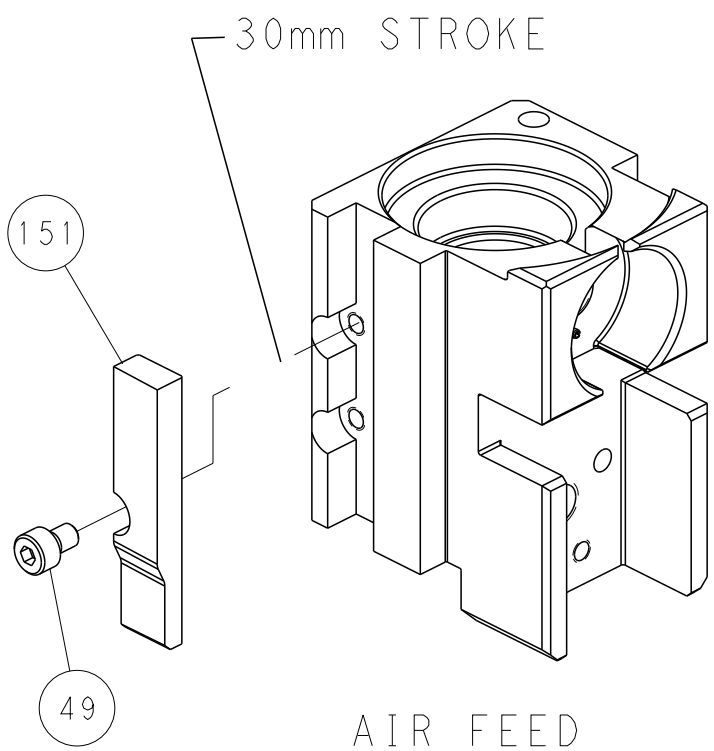
FEED TYPE
PNEUMATIC



SERVO
LATCH PLATE



CAM POSITION



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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										CHK L. ZHANG 20JAN2015			
										APVD J. GUO 20JAN2015			
										NAME			
DIMENSIONS:										TOLERANCES UNLESS OTHERWISE SPECIFIED:		Ocean Side Feed Applicator -	
mm													
													
0 PLC ±.5													
1 PLC ±0.5													
2 PLC ±0.13													
3 PLC ±0.013													
4 PLC ±0.001													
ANGLES													
FINISH													
MATERIAL										PRODUCT SPEC			
-										-			
										APPLICATION SPEC			
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										SIZE			
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										A 00779 C=2266655			
										-			
Customer Accessible Production Drawing										SCALE 1:2			
										SHEET 4 of 4			
										REV A			