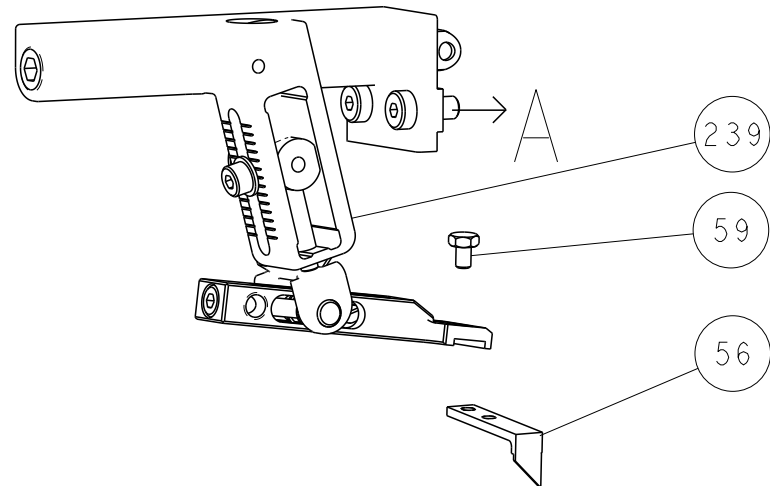
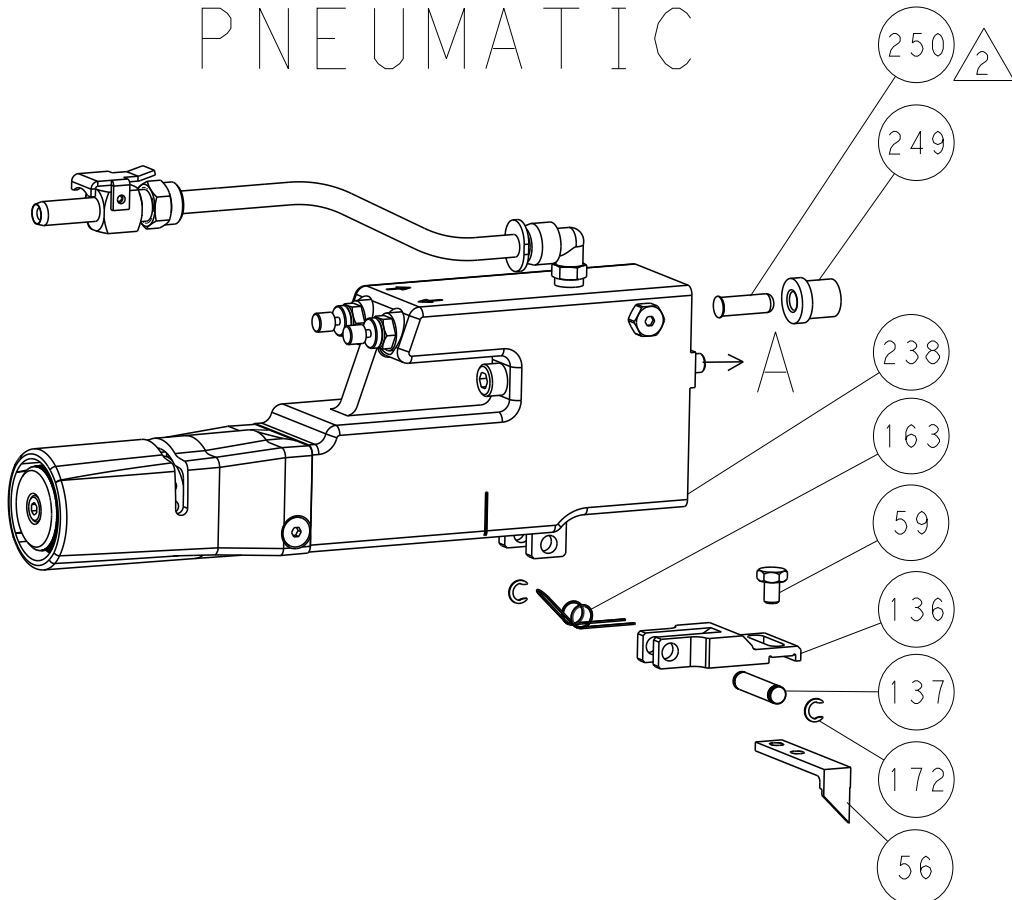


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A	66	P	LYR	DESCRIPTION	DATE	DWN	APVD	
		-		SEE SHEET 1	-	-	-	

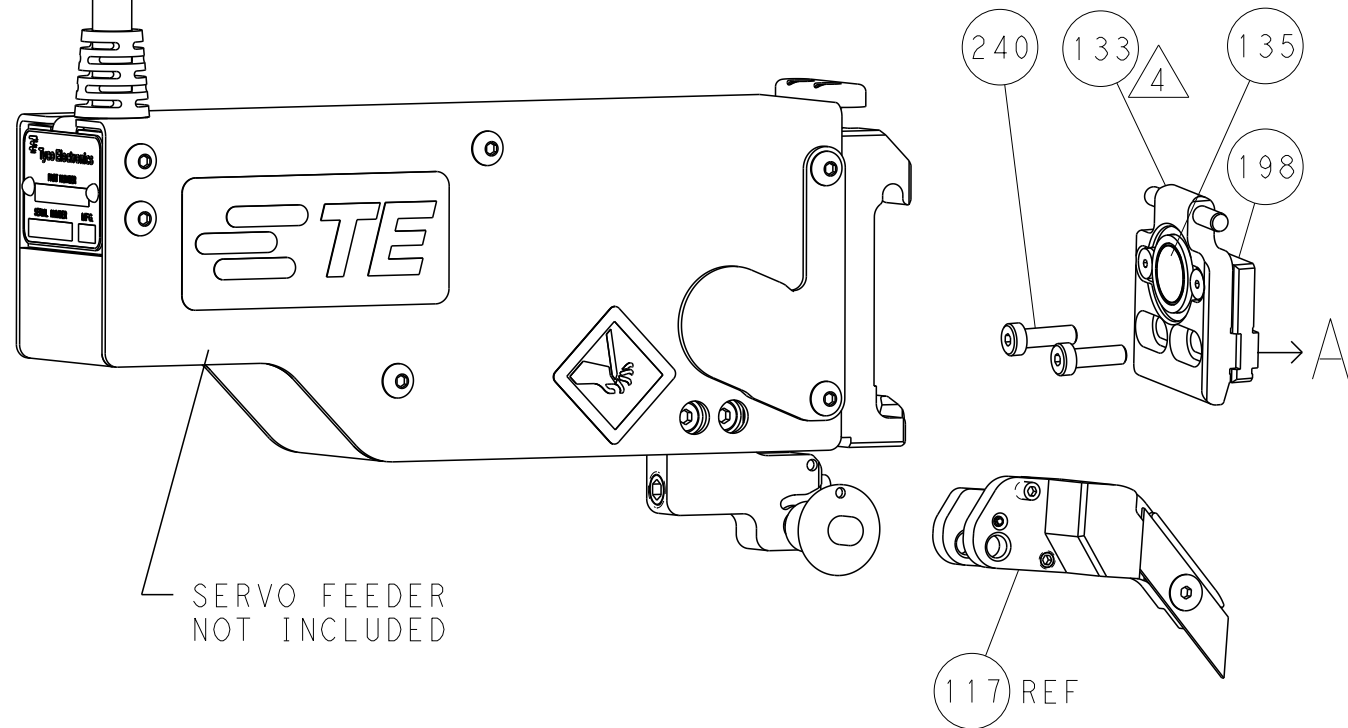
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MECHANICAL



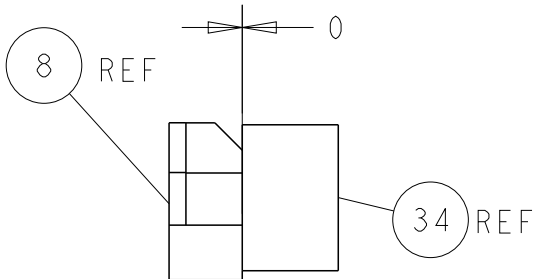
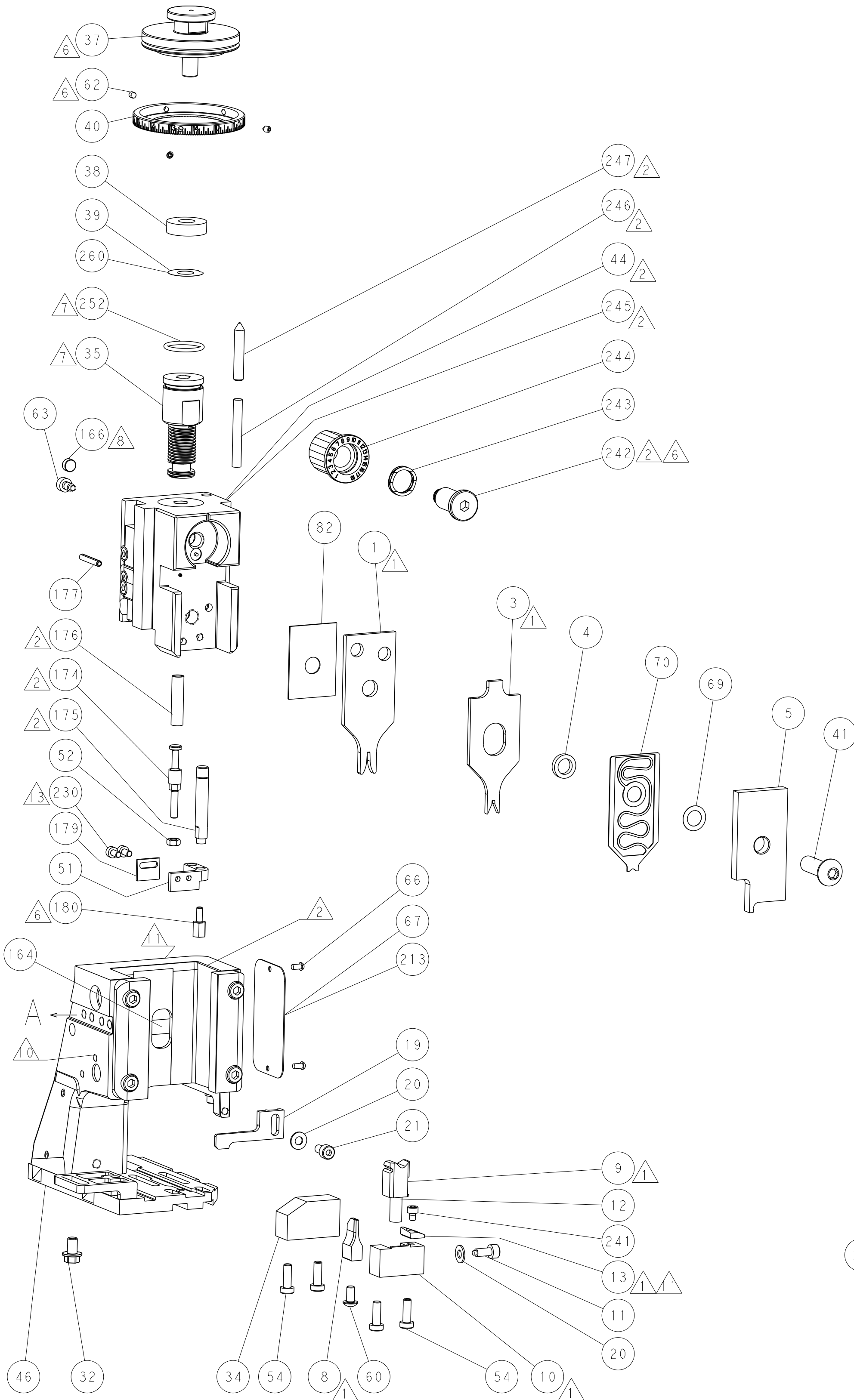
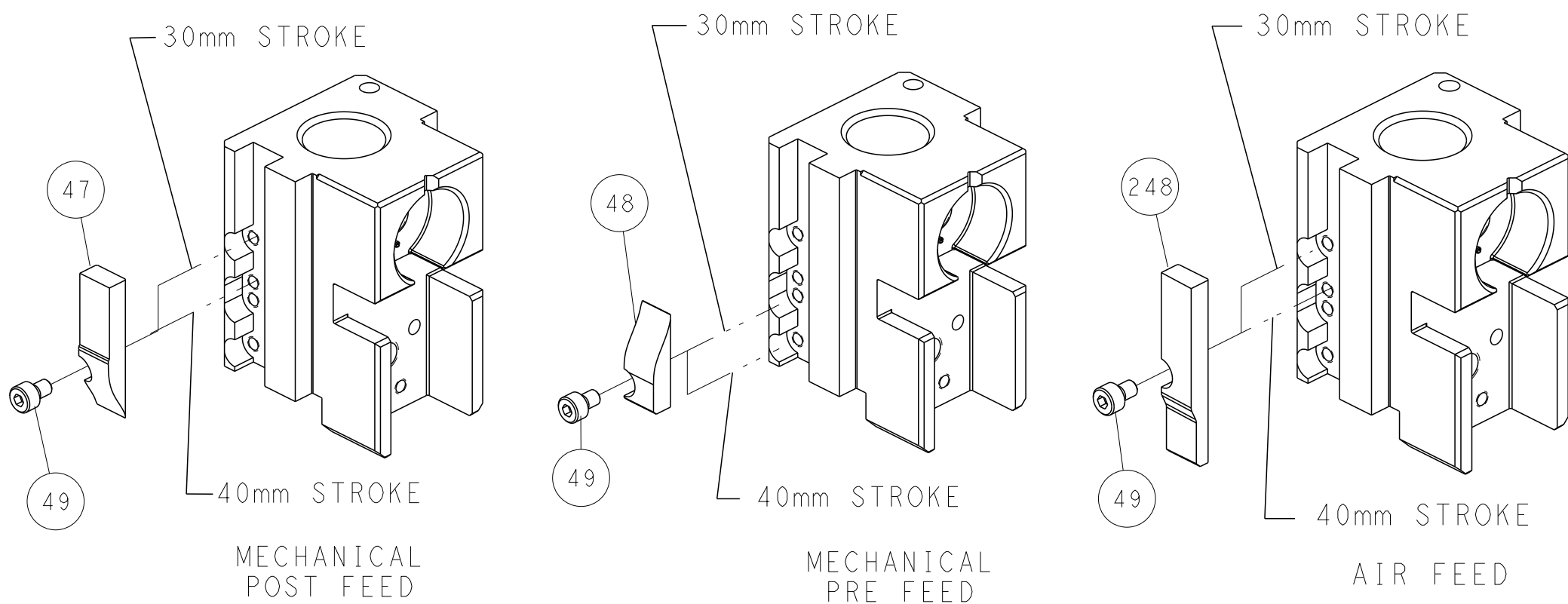
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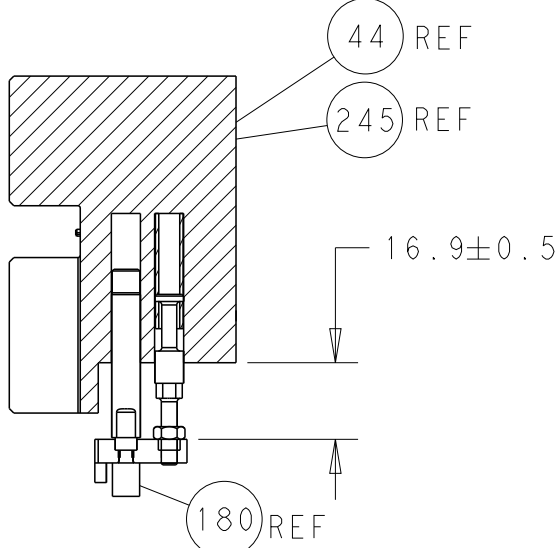
SERVO
LATCH PLATE



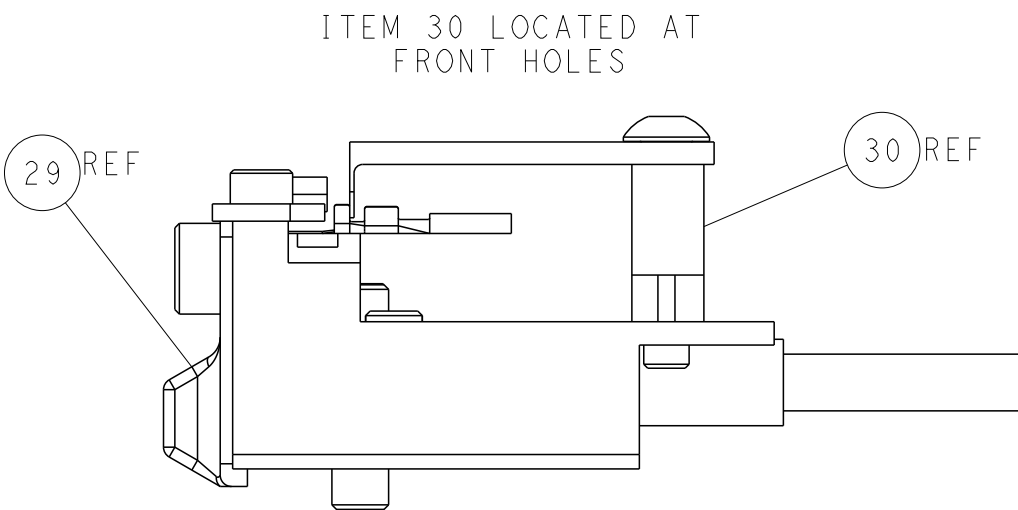
CAM POSITIONS



TERMINAL SUPPORT LOCATION



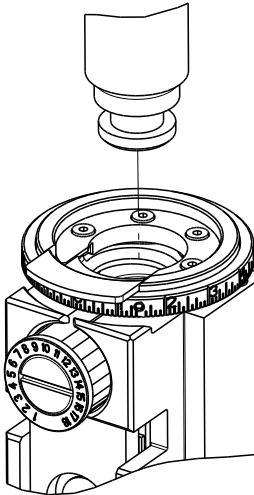
HOLDDOWN SET-UP



FEED TRACK POSITION
GUIDE BY INSULATION BARREL

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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DIMENSIONS:				CHK	19DEC2014	NAME			
mm				APVD	19DEC2014	Ocean Side Feed Applicator			
TOLERANCES UNLESS OTHERWISE SPECIFIED:				PRODUCT SPEC					
0 PLC				APPLICATION SPEC					
1 PLC				SIZE					
2 PLC				CAGE CODE					
3 PLC				DRAWING NO					
4 PLC				RESTRICTED TO					
ANGLES				WEIGHT					
FINISH				A1 00779 C=2266618					
MATERIAL				Customer Accessible Production Drawing					
				SCALE 1:2 SHEET 2 of 4 REV C					

8		7	
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PACIFIC VERSION TERMINATOR INTERFACE ADAPTER	PART NUMBER	REVISION	DESCRIPTION
	2-2266618-1	C	FINE CRIMP HEIGHT ADJUST
	2-2266618-2	C	FINE CRIMP HEIGHT ADJUST
	2-2266618-5	C	FINE CRIMP HEIGHT ADJUST
	2-2266618-7	C	FINE CRIMP HEIGHT ADJUST
	7-2266618-7	A	CRIMP TOOLING KIT

APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	1.57 mm [.062]	F
INSUL	1.57 mm [.062]	F
APPLICATOR INSTRUCTIONS 408-10389		

TERMINAL DATA: SUMITOMO TERMINAL				SUMITOMO CRIMP SPECIFICATION
TERMINAL NAME: TERMINAL				
WIRE STRIP LENGTH		INSULATION DIAMETER RANGE		
4.00-4.50 mm [.157-.177 IN]		Ø1.35-1.70 mm [.053-.067 IN]		
TERMINAL APPLICATION SPECIFICATION	NEWS03300029 Rev 23-Dec-10	-	-	-
TERMINALS APPLIED				
TE TERMINAL	SUMITOMO TERMINAL	TE TERMINAL	SUMITOMO TERMINAL	
1949973-1	8100-4030			

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
0.75mm2	1.00+/-0.05 [.039+/- .002]	8.0
0.50mm2	0.90+/-0.05 [.035+/- .002]	9.1



- RECOMMENDED SPARE PARTS
- 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: 8-2266618-4
PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2266618-4
SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2266618-5
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 & 180. 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. 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. CUT TO LENGTH AT ASSEMBLY.
13. TERMINAL LUBRICANT RECOMMENDED

TERMINAL DATA: SUMITOMO TERMINASUMITOMO CRIMP SPECIFICATION			
TERMINAL NAME: TERMINAL			
WIRE STRIP LENGTH		INSULATION DIAMETER RANGE	
4.00-4.50 mm [.157-.177 IN]		Ø1.35-1.70 mm [.053-.067 IN]	
TERMINAL APPLICATION SPECIFICATION	NEWS03300029 Rev 23-Dec-10	-	-
TERMINALS APPLIED			
TE TERMINAL	SUMITOMO TERMINAL	TE TERMINAL	SUMITOMO TERMINAL
1832368-1	8100-4027		

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
0.75mm2	1.20+/-0.05 [.047+/- .002]	9.6
0.50mm2	1.05+/-0.05 [.041+/- .002]	10.3

*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	-	1803259-1	BUSHING, FLANGED	249
-	1	1	1	1	1-22279-3	SPRING, COMPRESSION	246
-	1	1	1	1	2119082-4	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	APVD
-	-	SEE SHEET 1		-	-	-

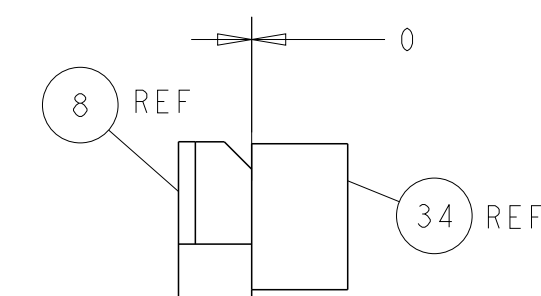
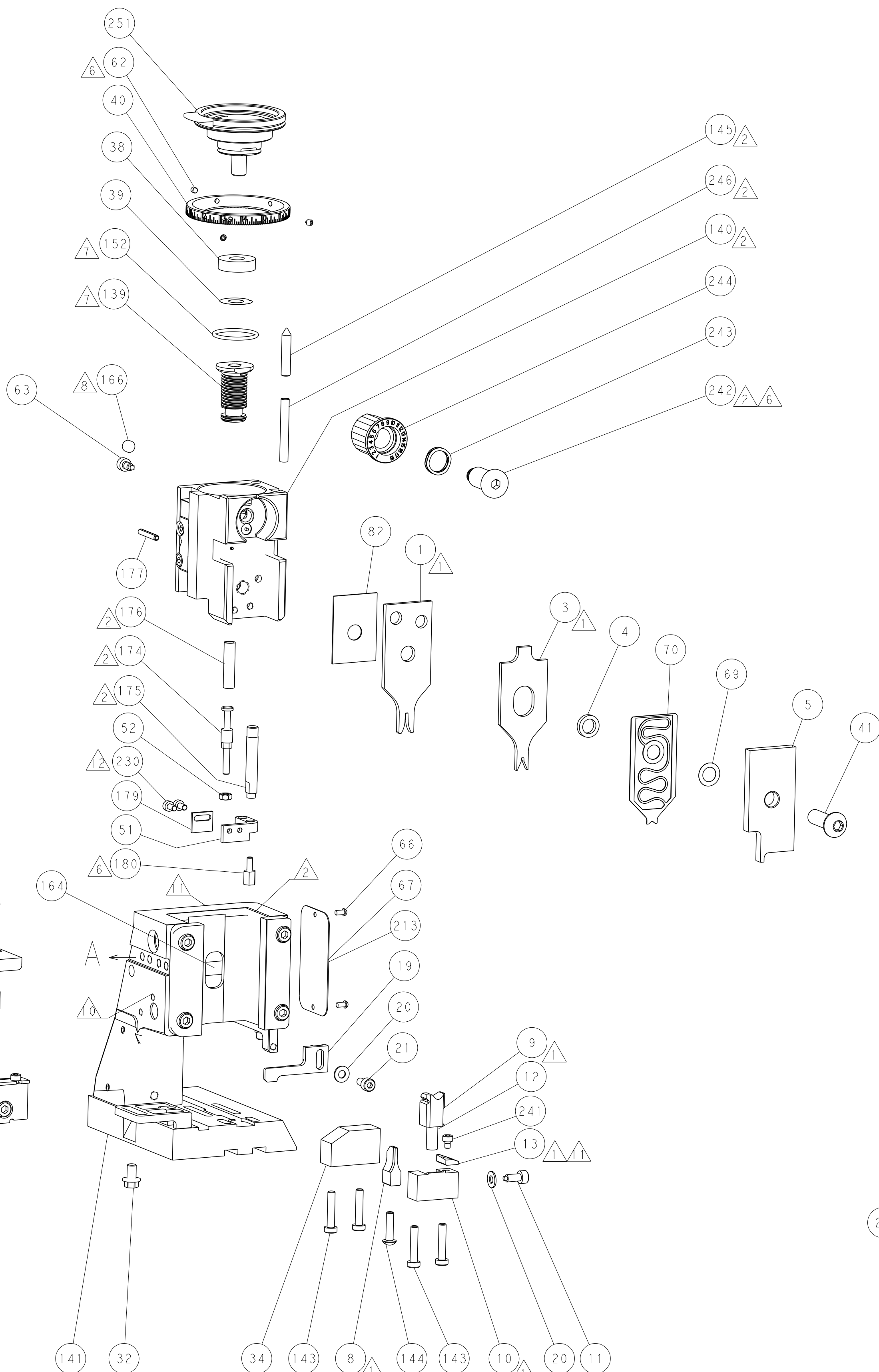
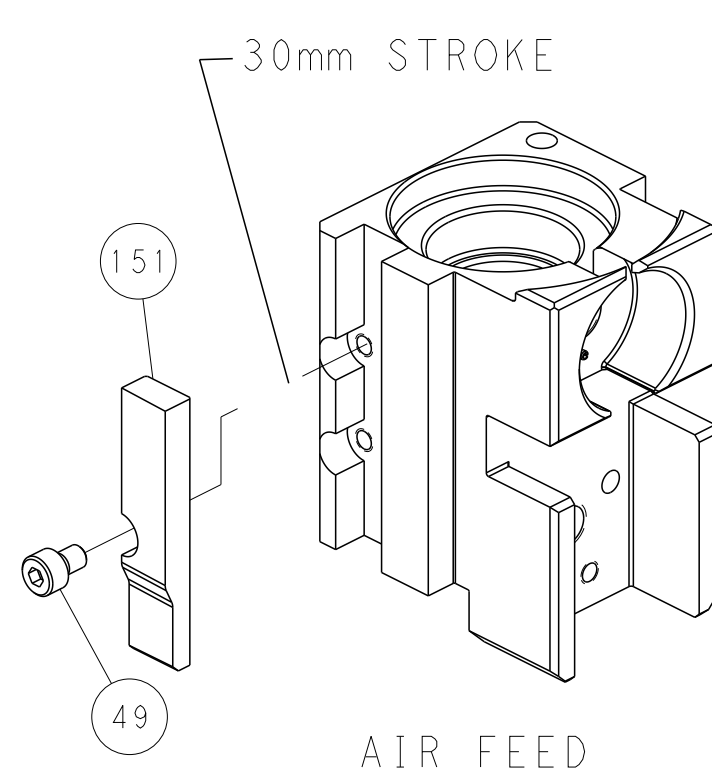
6	-	1	1	1	1	2119083-1	RETAINER, INSULATION DIAL	242
	-	1	1	1	1	7-18023-7	SCR, SKT HD CAP M3 X 4.0	241
	-	-	2	-	-	2168400-6	SHCS, LOW HEAD, RoHS, M5 X 16	240
	-	-	-	-	1	2119580-1	MECHANICAL FEED ASSEMBLY	239
	-	-	-	1	-	2063440-1	AIR FEED MODULE	238
12	-	2	2	2	2	1-2168083-1	SCR, SKT HD CAP, RoHS, M3 X 6	230
	-	-	1	-	-	2119740-2	TAG,IDENTIFICATION	213
6	-	-	1	-	-	1901094-3	SPACER, FEEDER	198
	-	1	1	1	1	1-1752354-4	STANDOFF,HOLD-DOWN	180
	-	1	1	1	1	1976053-6	LOCATER BLOCK,TERMINAL	179
	-	1	1	1	1	993111-1	PIN, SLOTTED SPRING 3.0 X 20.0	177
	-	1	1	1	1	8-22280-7	SPRING, COMPRESSION	176
1	-	1	1	1	1	1752353-2	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	-	-	-	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
1	-	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
13	-	-	-	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
13	-	1	1	1	1	2119955-1	ASSY, LUBRICATOR, SIDE FEED	113
	-	1	1	1	1	455888-6	SPACER, CRIMPER	82
	-	1	1	1	1	2119956-1	DOCUMENTATION PACKAGE	71
	-	1	1	1	1	2119791-6	DEPRESSOR, WIRE	70
	-	1	1	1	1	2119943-1	WASHER, SPACER	69
6	-	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	1338685-1	PAWL, FEED	56
	-	1	1	1	1	1-5018030-0	NUT, HEX, REG, RoHS, M3.5	52
	-	1	1	1	1	2-1901681-3	HOLDDOWN, TERMINAL	51
	-	-	-	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	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
1	-	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	1320908-6	SPACER, STRIP GUIDE	30
	-	1	1	1	1	2119959-1	ASSEMBLY, STRIP GUIDE	29
	-	1	1	1	1	1320928-2	STRIP GUIDE	24
1	-	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	2119806-1	INSERT, SHEAR	13
	-	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	2119805-1	SHEAR HOLDER, FRONT	10
	-	1	1	1	1	1803095-3	FLOATING SHEAR, FRONT	9
	1	1	1	1	1	8-1633932-1	ANVIL, COMBINATION	8
	-	-	-	-	-	-	-	7
1	-	-	-	-	-	-	-	6
	-	1	1	1	1	1-2119757-0	DEPRESSOR, SHEAR	5
	-	1	1	1	1	238011-4	BLOCK, CRIMPER SPACER	4
	1	1	1	1	1	5-1803017-6	CRIMPER, INSULATION F	3
	-	-	-	-	-	-	-	2
1	1	1	1	1	1	3-1333281-7	CRIMPER, WIRE PREMIUM	1
-77	-27	-25	-22	-21	PART NO	DESCRIPTION	ITEM NO	

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DIMENSIONS:				CHK L. ZHAGN	19DEC2014	NAME Ocean Side Feed Applicator	
mm				APVD J. GUO	19DEC2014	SIZE 00779	
TOLERANCES UNLESS OTHERWISE SPECIFIED:				PRODUCT SPEC		CAGE CODE D2266618	
0 PLC ±.1				APPLICATION SPEC		DRAWING NO C	
1 PLC ±.1				WEIGHT		RESTRICTED TO	
2 PLC ±.1				MATERIAL		Customer Accessible Production Drawing	
3 PLC ±.1				FINISH		SCALE 1:2	
4 PLC ±.1				SHEET 3		OF 4	
ANGLES				REV C			

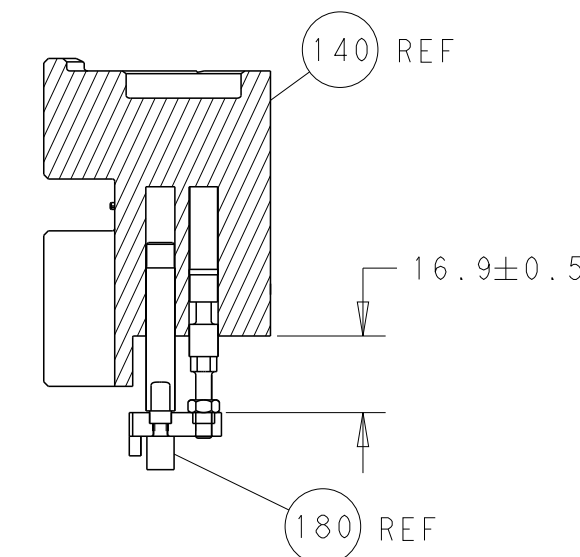
PNEUMATIC

SERVO
LATCH PLATE

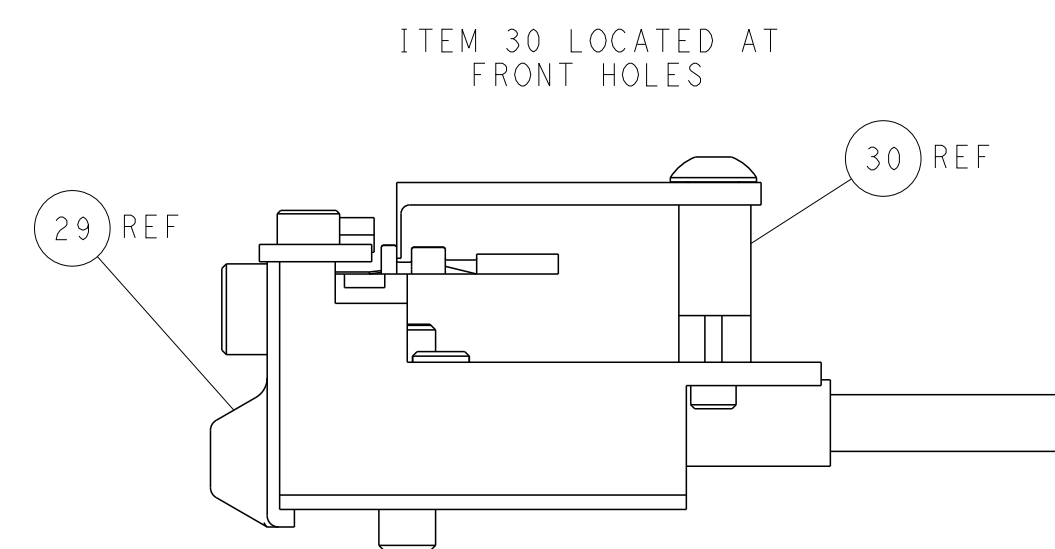
CAM POSITIONS



TERMINAL SUPPORT LOCATION

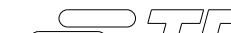


HOLDDOWN SET-UP



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)

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DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		Ocean Side Feed Applicator	
		PRODUCT SPEC - APPLICATION SPEC -		SIZE A1		CASE CODE 00779	
MATERIAL -		FINISH -		DRAWING NO C-2266618		RESTRICTED TO -	
Customer Accessible Production Drawing				SCALE 1:2		SHEET 4 of 4	
				REV C			