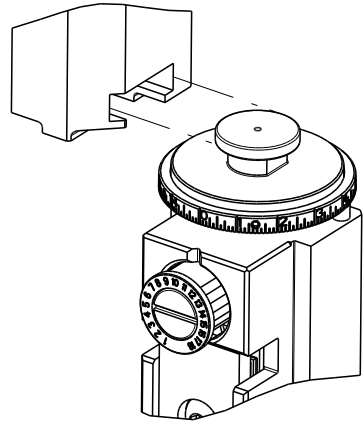
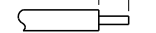


8		7	
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20		20	
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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2151944-1	C	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2151944-2	C	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2151944-1	C	MECHANICAL AND CRIMP TOOLING KIT	MECHANICAL
7-2151944-2	C	PNEUMATIC AND CRIMP TOOLING KIT	PNEUMATIC
7-2151944-7	A	CRIMP TOOLING KIT	-

ATLANTIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	1.70 mm [.067]	F
INSUL	2.10 mm [.083]	O
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: DELPHI TERMINAL				DELPHI CRIMP SPECIFICATION			
TERMINAL NAME: TAXI TERM F OCS 1.2							
WIRE STRIP LENGTH							
3.78-3.79 mm [.149-.149 IN]				INSULATION DIAMETER RANGE			
				Ø1.86-2.40 mm [.073-.094 IN]			
TERMINAL APPLICATION				13627887 Rev -		-	
SPECIFICATION				-		-	
TERMINALS APPLIED							
TE TERMINAL		DELPHI TERMINAL		TE TERMINAL		DELPHI TERMINAL	
2113341-1		13627887					

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
1.00mm2	1.15+/-0.05 [.045+/- .002]	5.6
0.80mm2	1.05+/-0.05 [.041+/- .002]	6.8



1. RECOMMENDED SPARE PARTS
2. REFER TO SUPPLIED INSTRUCTION SHEET FOR CLEANING, LUBRICATION AND STORAGE OF APPLICATOR.
3. APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEM 242.
4. 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.
5. UNLESS SPECIFIED OTHERWISE TORQUE VALUES SHALL BE USED PER DOCUMENT, 101-35000.

*WARNING
ON INSTALLATION, SET WIRE DISC TO CRIMP HEIGHT REFERENCE SETTING FOR LARGEST WIRE SIZE. CRIMP HEIGHT REFERENCE SETTINGS GREATER THAN THE VALUE SHOWN MAY CAUSE DAMAGE TO THE CRIMP TOOLING. REFER TO THE INSTRUCTION SHEET FOR PROPER SETUP AND ADJUSTMENTS.

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

LOC	DIST	REVISIONS					
A	66	P	LTR	DESCRIPTION	DATE	DWN	APVD
			A	RELEASED	24MAY2013	RW	TE
			B	ECR-15-006686	29APR2015	KH	UG
			C	ECR-18-008461	02JUN2018	TB	TE

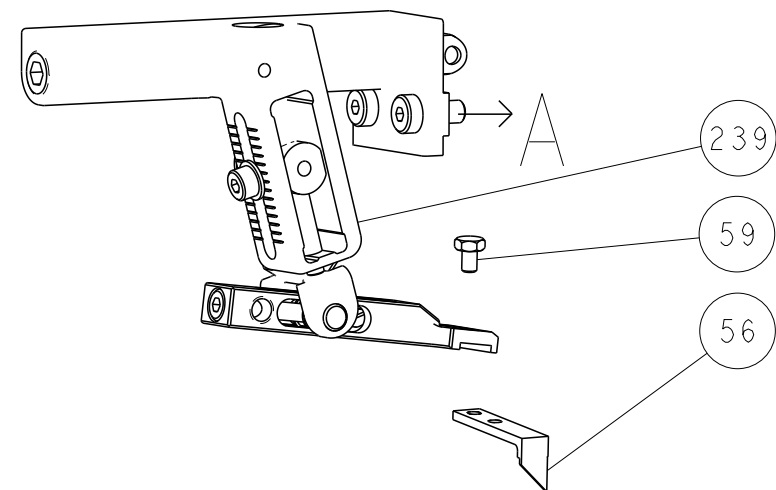
-	1	-	1	-	2119640-1	PUSH ROD, AIR FEED	250
-	1	-	1	-	2079988-1	BUSHING, LCH5-12, MISUMI	249
-	1	-	1	-	2119641-1	FEED CAM, AIR FEED	248
-	1	1	1	1	2119082-4	CAM, SNAIL, INSULATION ADJUSTMENT	244
-	1	1	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
-	1	1	1	1	2119083-1	RETAINER, INSULATION DIAL	242
-	1	1	1	1	7-18023-7	SCR, SKT HD CAP M3 X 4.0	241
-	-	1	-	1	2119580-1	MECHANICAL FEED ASSEMBLY	239
-	1	-	1	-	2063440-1	AIR FEED MODULE	238
-	2	-	2	-	21045-3	RING, RETAIN, EXTERN, 3/16 CRESCENT	172
-	REF	REF	REF	REF	994970-2	COUNTER, MAGNETIC	164
-	1	-	1	-	240638-1	SPRING, FEED FINGER	163
-	1	-	1	-	3-23627-7	PIN, RETAIN, GRVD, 3/16 X .854	137
-	1	-	1	-	2119799-1	HOLDER,FEED FINGER, AF	136
-	1	1	1	1	1-22281-8	SPRING, COMPRESSION	121
-	1	1	1	1	1-18028-2	WASHER, FLAT, REG M4	119
-	1	1	1	1	2844908-1	SCREW, LOCKING	99
-	1	1	1	1	2844907-1	POST, LOCKING	98
-	1	1	1	1	1-690438-0	FRONT STRIP GUIDE	96
-	2	2	2	2	2168083-1	SCR, SKT HD CAP, RoHS, M3 X 8.0	95
-	1	1	1	1	2168083-6	SCR, SKT HD CAP, RoHS, M5 X 65	93
-	1	1	1	1	455888-5	SPACER, CRIMPER	82
-	1	1	1	1	1803607-1	DOCUMENTATION PACKAGE	71
-	1	1	1	1	2119791-5	DEPRESSOR, WIRE	70
-	1	1	1	1	2119740-1	TAG,IDENTIFICATION	67
-	2	2	2	2	2168078-1	SCREW, DRIVE, RH, RoHS, 2 x .188	66
-	2	2	2	2	2-18032-5	SCR, SET, FLT PNT, M5 X 20.0	61
-	1	1	1	1	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	60
-	1	1	1	1	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59
-	1	1	1	1	1338685-1	PAWL, FEED	56
-	4	4	4	4	2168083-3	SCR, SKT HD CAP, RoHS, M4 X 12.0	54
-	2	2	2	2	2-2168083-5	SCR, SKT HD CAP, RoHS, M4 X 14	53
-	1	1	1	1	1803382-6	HOLD DOWN, SPRING LOADED	50
-	1	2	1	2	18023-9	SCR, SKT HD CAP M4 X 6.0	49
-	-	1	-	1	2119652-1	FEED CAM, PRE FEED	48
-	-	1	-	1	2119653-1	FEED CAM, POST FEED	47
-	1	1	1	1	1803583-9	APPLICATOR BASIC ASSEMBLY, SF	46
-	1	1	1	1	1803515-1	RAM ASSEMBLY, SF ATLANTIC	44
-	1	1	1	1	1803602-1	SCR, BHSC, RoHS (M8 X 25)	41
-	1	1	1	1	1752356-6	SUPPORT, TERMINAL	34
-	2	2	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
-	2	2	2	2	2-2844962-4	SPACER, CYLINDRICAL, STRIP GUIDE	30
-	1	1	1	1	2844938-1	PLATE, STRIP GUIDE	29
-	2	2	2	2	22283-1	SPRING, COMPRESSION	27
-	1	1	1	1	356835-1	LEVER, DRAG RELEASE	26
-	1	1	1	1	240792-5	DRAG, TERMINAL	25
-	1	1	1	1	1320928-2	STRIP GUIDE	24
-	1	1	1	1	980371-4	SCR, SKT HD SHLDR 5.0 DIA X 6.0	23
-	1	1	1	1	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	21
-	1	1	1	1	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	1-356885-4	STOP, SHEAR	11
-	1	1	1	1	2119805-1	SHEAR HOLDER, FRONT	10
-	1	1	1	1	1803095-3	FLOATING SHEAR, FRONT -	9
1	2	2	1	1	1-1803054-1	ANVIL, COMBINATION	8
-	1	1	1	1	240641-3	SPACER	7
-	-	-	-	-	-	-	6
-	1	1	1	1	2119757-8	DEPRESSOR, SHEAR	5
-	1	1	1	1	5-238011-5	BLOCK, CRIMPER SPACER	4
1	2	2	1	1	2-1633966-0	CRIMPER, INSULATION O	3
-	1	1	1	1	455888-8	SPACER, CRIMPER	2
1	2	2	1	1	7-568176-7	CRIMPER, WIRE	1

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

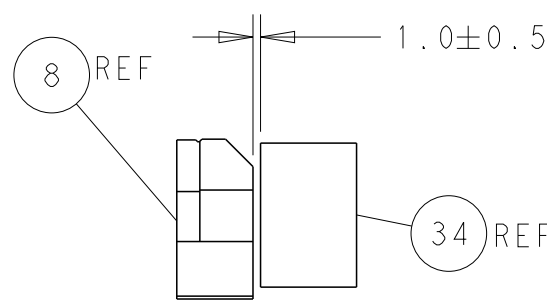
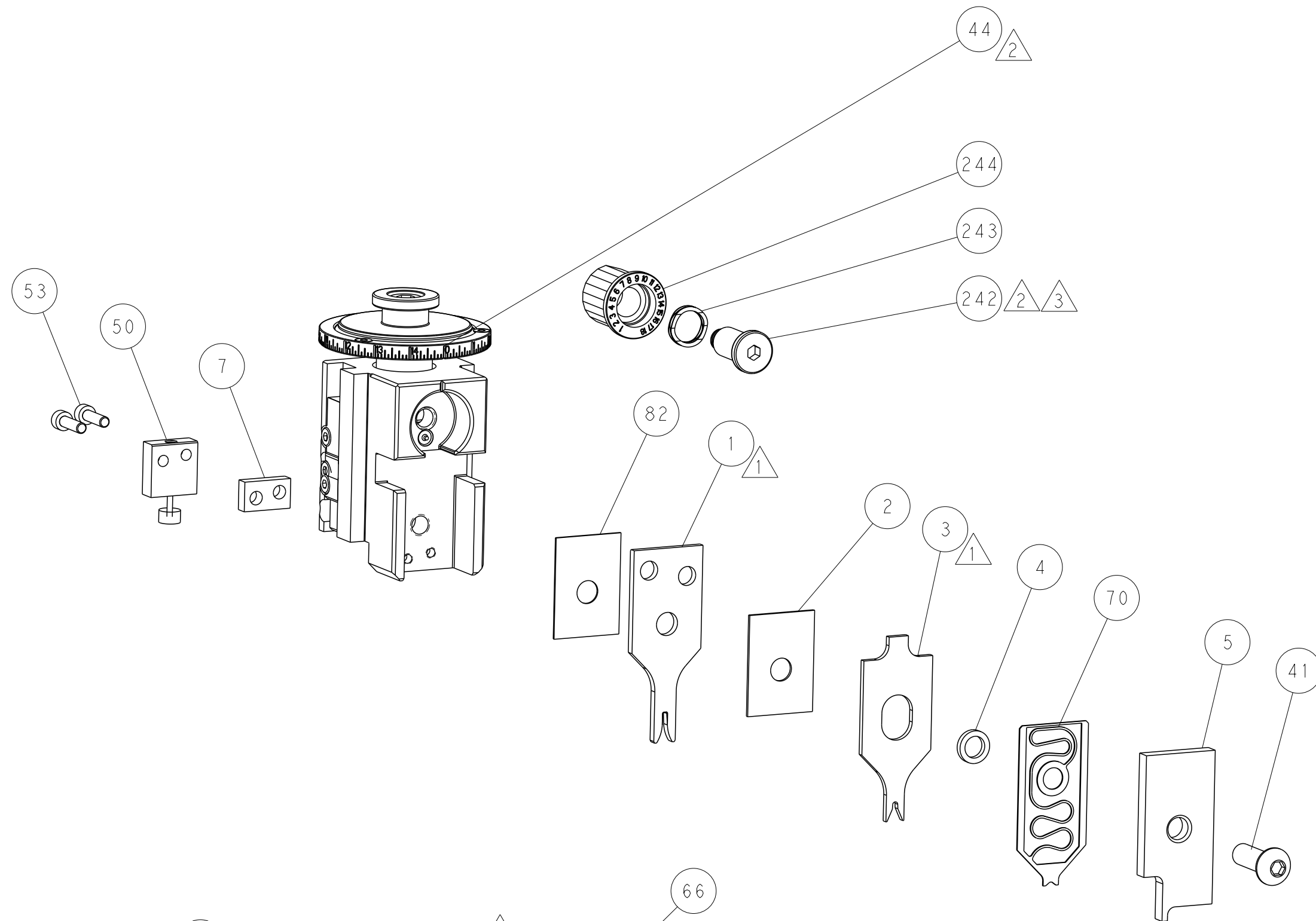
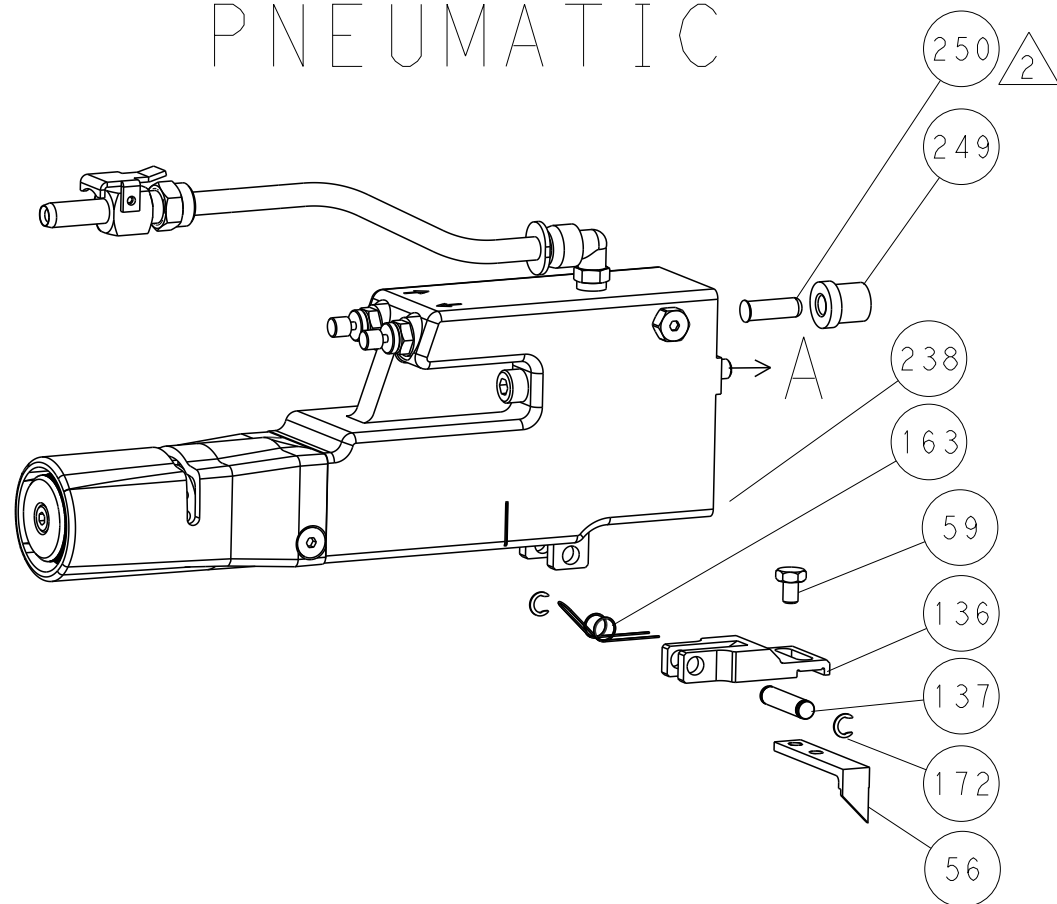
SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

LOC	DIST	REVISIONS						
		P	LTR	DESCRIPTION	DATE	DWN	APVD	
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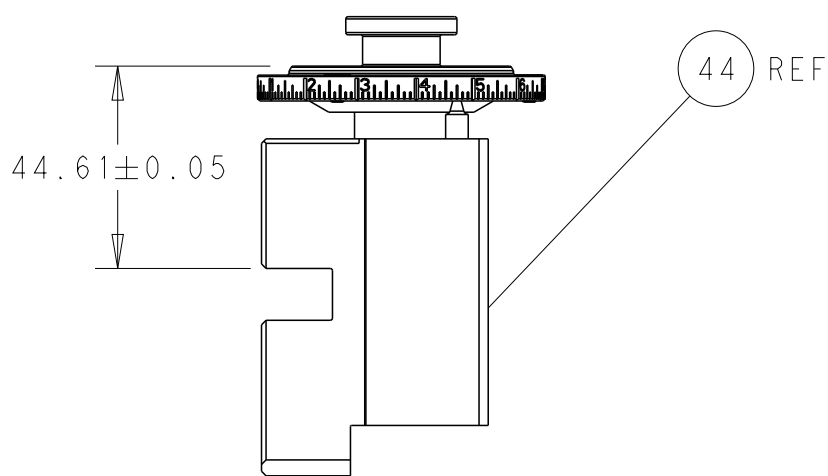
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MECHANICAL



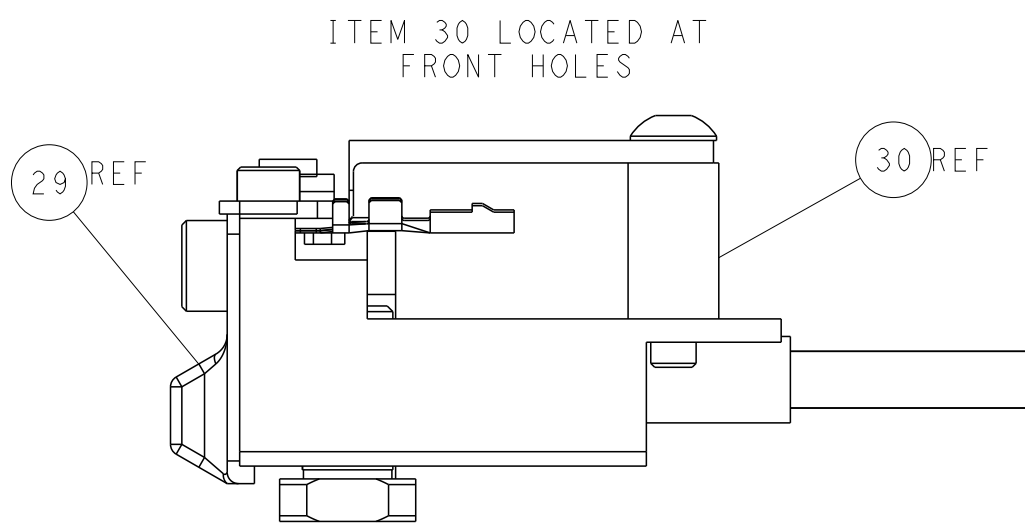
PNEUMATIC



TERMINAL SUPPORT LOCATION

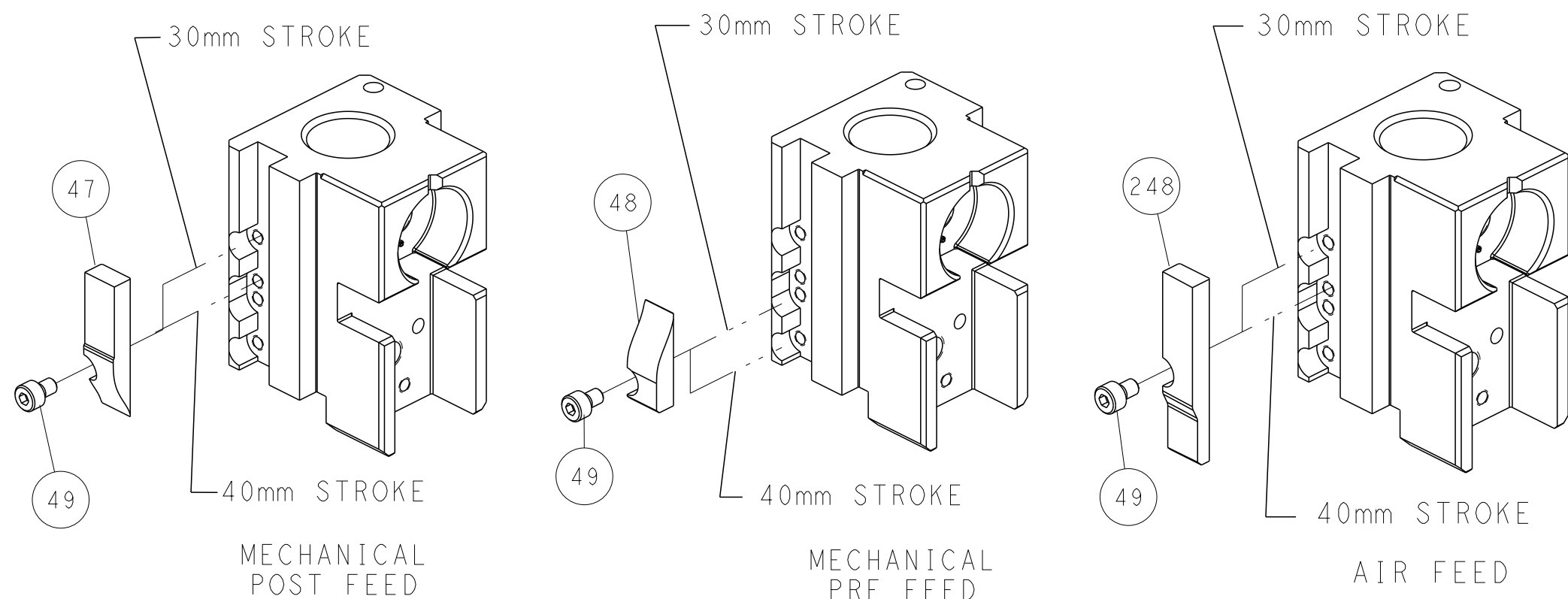


RAM SET-UP



FEED TRACK POSITION
GUIDE BY INSULATION BARREL

CAM POSITIONS



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:				TOLERANCES UNLESS OTHERWISE SPECIFIED:				NAME Ocean Side Feed Applicator			
mm				0 PLC ±.01 1 PLC ±.01 2 PLC ±.01 3 PLC ±.01 4 PLC ±.01				SIZE CAGE CODE DRAWING NO			
MATERIAL				FINISH				RESTRICTED TO			
-				-				A1 00779 C=2151944			
Customer Accessible Production Drawing				SCALE 1:2				SHEET 2 OF 4			
								REV C			

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20		20	
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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2-2151944-1	C	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2-2151944-2	C	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2151944-7	A	CRIMP TOOLING KIT	-

PACIFIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	1.70 mm [.067]	F
INSUL	2.10 mm [.083]	O
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: DELPHI TERMINAL DELPHI CRIMP SPECIFICATION			
TERMINAL NAME: TAXI TERM F OCS 1.2			
WIRE STRIP LENGTH 3.78-3.79 mm [.149-.149 IN]		INSULATION DIAMETER RANGE Ø1.86-2.40 mm [.073-.094 IN]	
TERMINAL APPLICATION SPECIFICATION	13627887 Rev -	-	-
TERMINALS APPLIED			
TE TERMINAL	DELPHI TERMINAL	TE TERMINAL	DELPHI TERMINAL
2113341-1	13627887		

WIRE SIZE		CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT REFERENCE SETTING
1.00mm2		1.15+/-0.05 [.045+/-0.002]		5.6
0.80mm2		1.05+/-0.05 [.041+/-0.002]		6.8



- RECOMMENDED SPARE PARTS
- REFER TO SUPPLIED INSTRUCTION SHEET FOR CLEANING, LUBRICATION AND STORAGE OF APPLICATOR.
- APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEM 242.
- 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.
5. UNLESS SPECIFIED OTHERWISE TORQUE VALUES SHALL BE USED PER DOCUMENT, 101-35000.

*WARNING
ON INSTALLATION, SET WIRE DISC TO CRIMP HEIGHT REFERENCE SETTING FOR LARGEST WIRE SIZE. CRIMP HEIGHT REFERENCE SETTINGS GREATER THAN THE VALUE SHOWN MAY CAUSE DAMAGE TO THE CRIMP TOOLING. REFER TO THE INSTRUCTION SHEET FOR PROPER SETUP AND ADJUSTMENTS.

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

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

-	1	-	2119640-1	PUSH ROD, AIR FEED	250
-	1	-	2079988-1	BUSHING, LCH5-12, MISUMI	249
-	1	1	2119082-4	CAM, SNAIL, INSULATION ADJUSTMENT	244
-	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
-	1	1	2119083-1	RETAINER, INSULATION DIAL	242
-	1	1	7-18023-7	SCR, SKT HD CAP M3 X 4.0	241
-	-	1	2119580-1	MECHANICAL FEED ASSEMBLY	239
-	1	-	2063440-1	AIR FEED MODULE	238
-	2	-	21045-3	RING, RETAIN, EXTERN, 3/16 CRESCENT	172
-	REF	REF	994970-2	COUNTER, MAGNETIC	164
-	1	-	240638-1	SPRING, FEED FINGER	163
-	1	-	2119641-2	FEED CAM, AIR FEED	151
-	1	1	2168083-8	SCR, SKT HD CAP, RoHS, M4 X 16	144
-	4	4	2168083-9	SCR, SKT HD CAP, RoHS, M4 X 20	143
-	-	1	2119653-2	FEED CAM, POST FEED	142
-	1	1	1-1803583-0	APPLICATOR BASIC ASSEMBLY, SF	141
-	1	1	1803516-1	RAM ASSEMBLY, SF PACIFIC	140
-	1	-	3-23627-7	PIN, RETAIN, GRVD, 3/16 X .854	137
-	1	-	2119799-1	HOLDER,FEED FINGER, AF	136
-	1	1	1-22281-8	SPRING, COMPRESSION	121
-	1	1	1-18028-2	WASHER, FLAT, REG M4	119
-	1	1	2844908-1	SCREW, LOCKING	99
-	1	1	2844907-1	POST, LOCKING	98
-	1	1	1-690438-0	FRONT STRIP GUIDE	96
-	2	2	2168083-1	SCR, SKT HD CAP, RoHS, M3 X 8.0	95
-	1	1	2168083-6	SCR, SKT HD CAP, RoHS, M5 X 65	93
-	1	1	455888-5	SPACER, CRIMPER	82
-	1	1	1803607-1	DOCUMENTATION PACKAGE	71
-	1	1	2119791-5	DEPRESSOR, WIRE	70
-	1	1	2119740-1	TAG,IDENTIFICATION	67
-	2	2	2168078-1	SCREW, DRIVE, RH, RoHS, 2 x .188	66
-	2	2	2-18032-5	SCR, SET, FLT PNT, M5 X 20.0	61
-	1	1	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59
-	1	1	1338685-1	PAWL, FEED	56
-	2	2	2-2168083-5	SCR, SKT HD CAP, RoHS, M4 X 14	53
-	1	1	1803382-6	HOLD DOWN, SPRING LOADED	50
-	1	2	18023-9	SCR, SKT HD CAP M4 X 6.0	49
-	-	1	2119652-1	FEED CAM, PRE FEED	48
-	1	1	1803602-1	SCR, BHSC, RoHS (M8 X 25)	41
-	1	1	1752356-6	SUPPORT, TERMINAL	34
-	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
-	2	2	2-2844962-4	SPACER, CYLINDRICAL, STRIP GUIDE	30
-	1	1	2844938-1	PLATE, STRIP GUIDE	29
-	2	2	22283-1	SPRING, COMPRESSION	27
-	1	1	356835-1	LEVER, DRAG RELEASE	26
-	1	1	240792-5	DRAG, TERMINAL	25
-	1	1	1320928-2	STRIP GUIDE	24
-	1	1	980371-4	SCR, SKT HD SHLDR 5.0 DIA X 6.0	23
-	1	1	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	21
-	1	1	1-18028-2	WASHER, FLAT, REG M4	20
-	1	1	2119533-1	STRIPPER, SIDE FEED	19
-	1	1	2119806-1	INSERT, SHEAR	13
-	1	1	3-22280-3	SPRING, COMPRESSION	12
-	1	1	1-356885-4	STOP, SHEAR	11
-	1	1	2119805-1	SHEAR HOLDER, FRONT	10
-	1	1	1803095-3	FLOATING SHEAR, FRONT -	9
1	1	1	1-1803054-1	ANVIL, COMBINATION	8
-	1	1	240641-3	SPACER	7
-	-	-	-	-	6
-	1	1	2119757-8	DEPRESSOR, SHEAR	5
-	1	1	5-238011-5	BLOCK, CRIMPER SPACER	4
1	1	1	2-1633966-0	CRIMPER, INSULATION O	3
-	1	1	455888-8	SPACER, CRIMPER	2
1	1	1	7-568176-7	CRIMPER, WIRE	1

1

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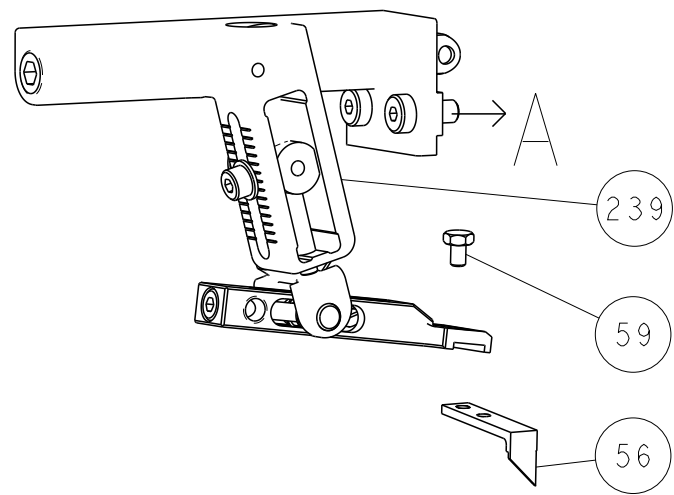
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DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME Ocean Side Feed Applicator	
		0 PLC ±.01 1 PLC ±.01 2 PLC ±.01 3 PLC ±.01 4 PLC ±.01 ANGLES ±.01 FINISH		SIZE A1	
MATERIAL -		WEIGHT -		CAGE CODE 00779	
Customer Accessible Production Drawing		SCALE 1:2		SHEET 3	
				REV C	

SHEETS 1 & 2 ARE NOT REQUIRED FOR PACIFIC VERSION

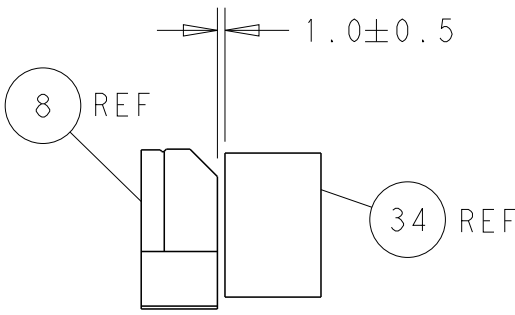
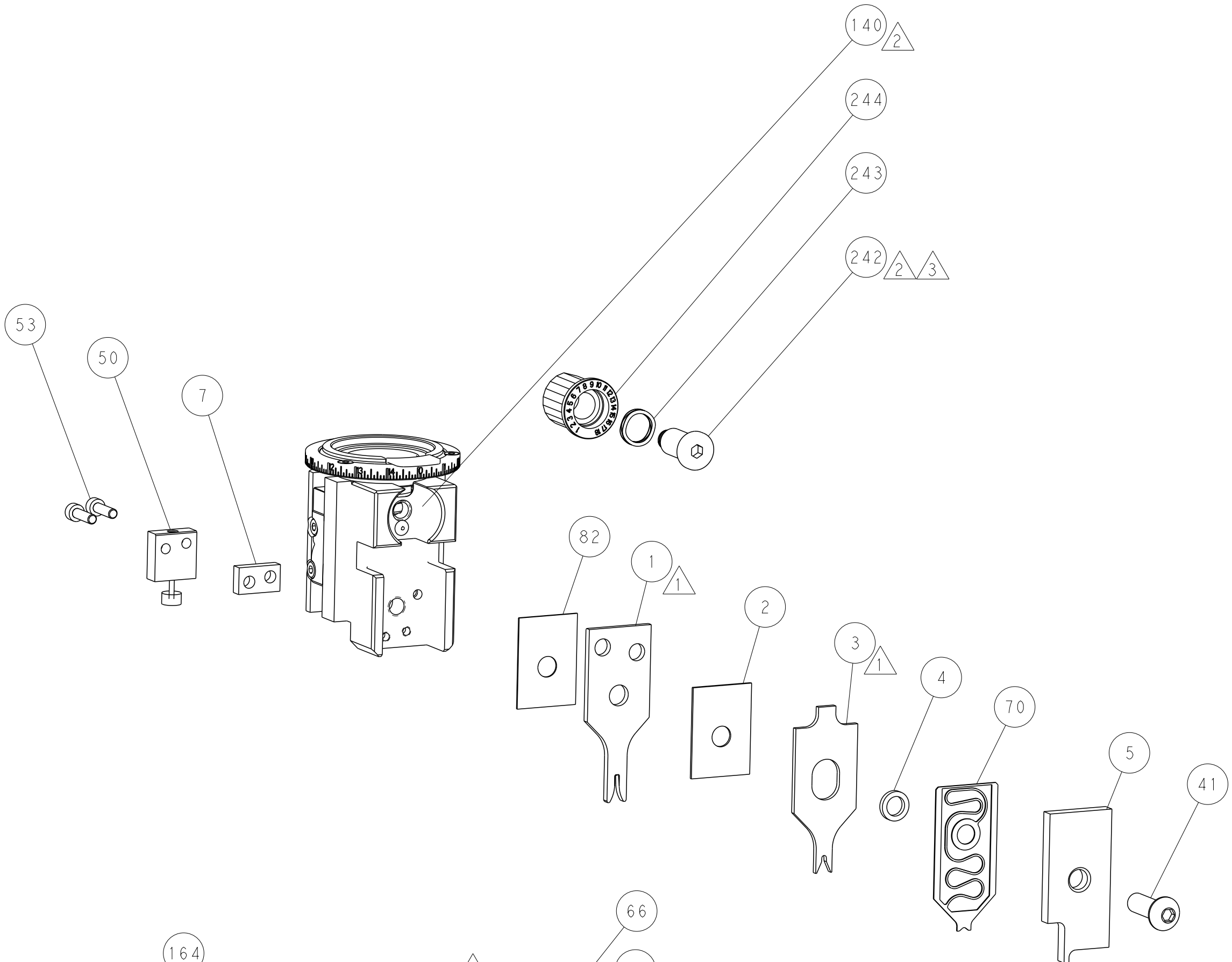
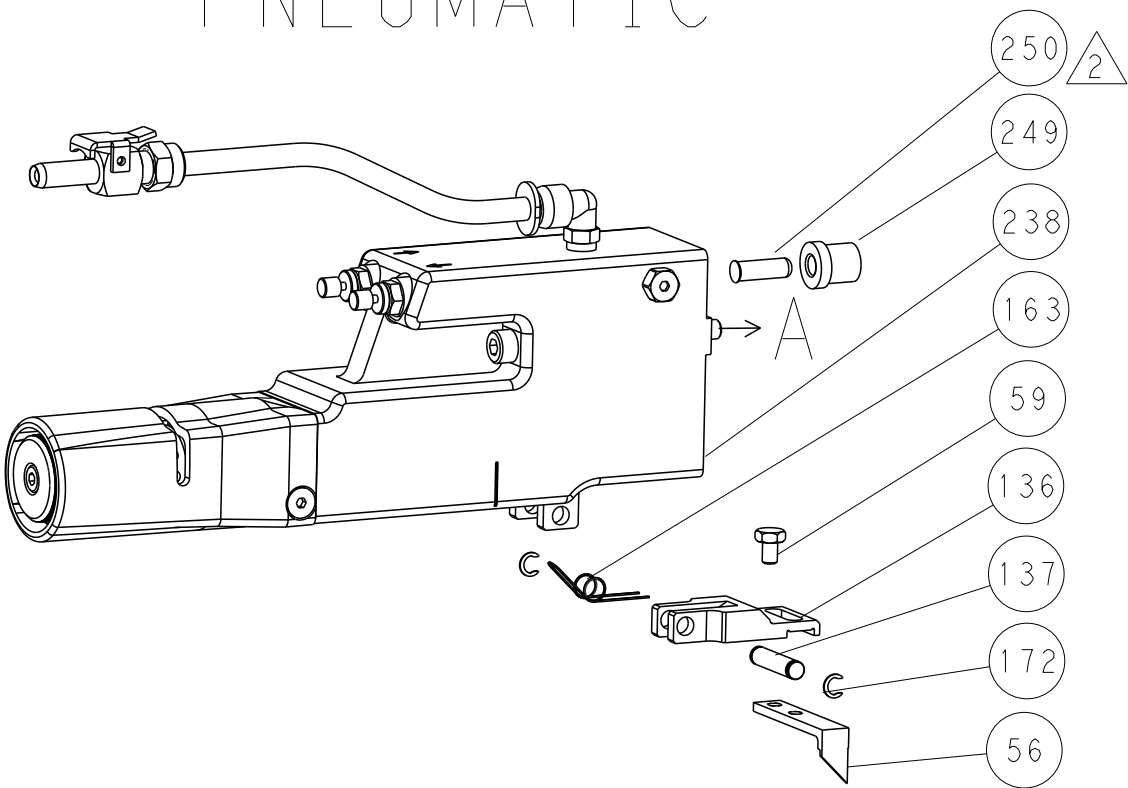
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
A	66	-	-	SEE SHEET 1	-	-	-

FEED TYPE

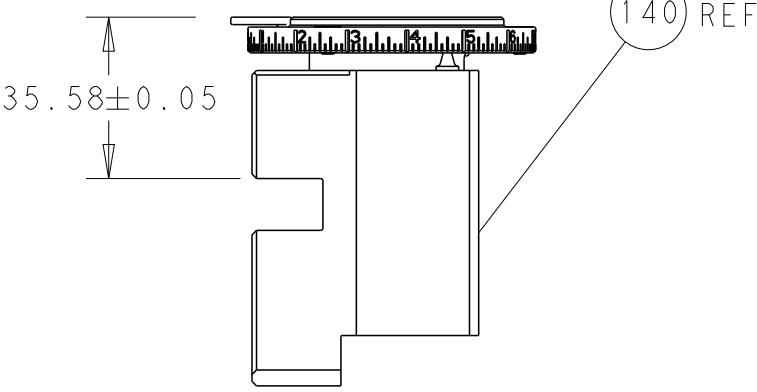
MECHANICAL



PNEUMATIC

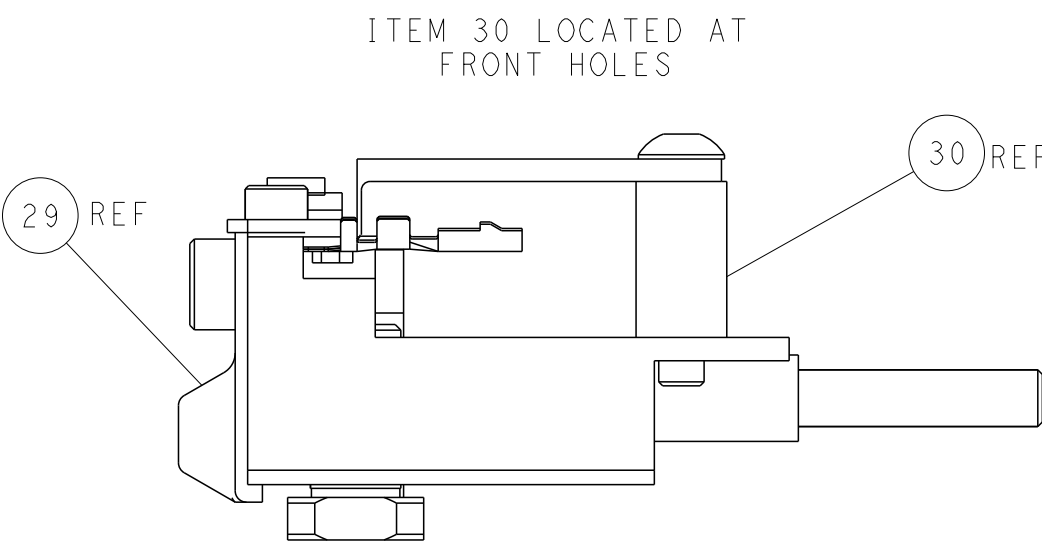
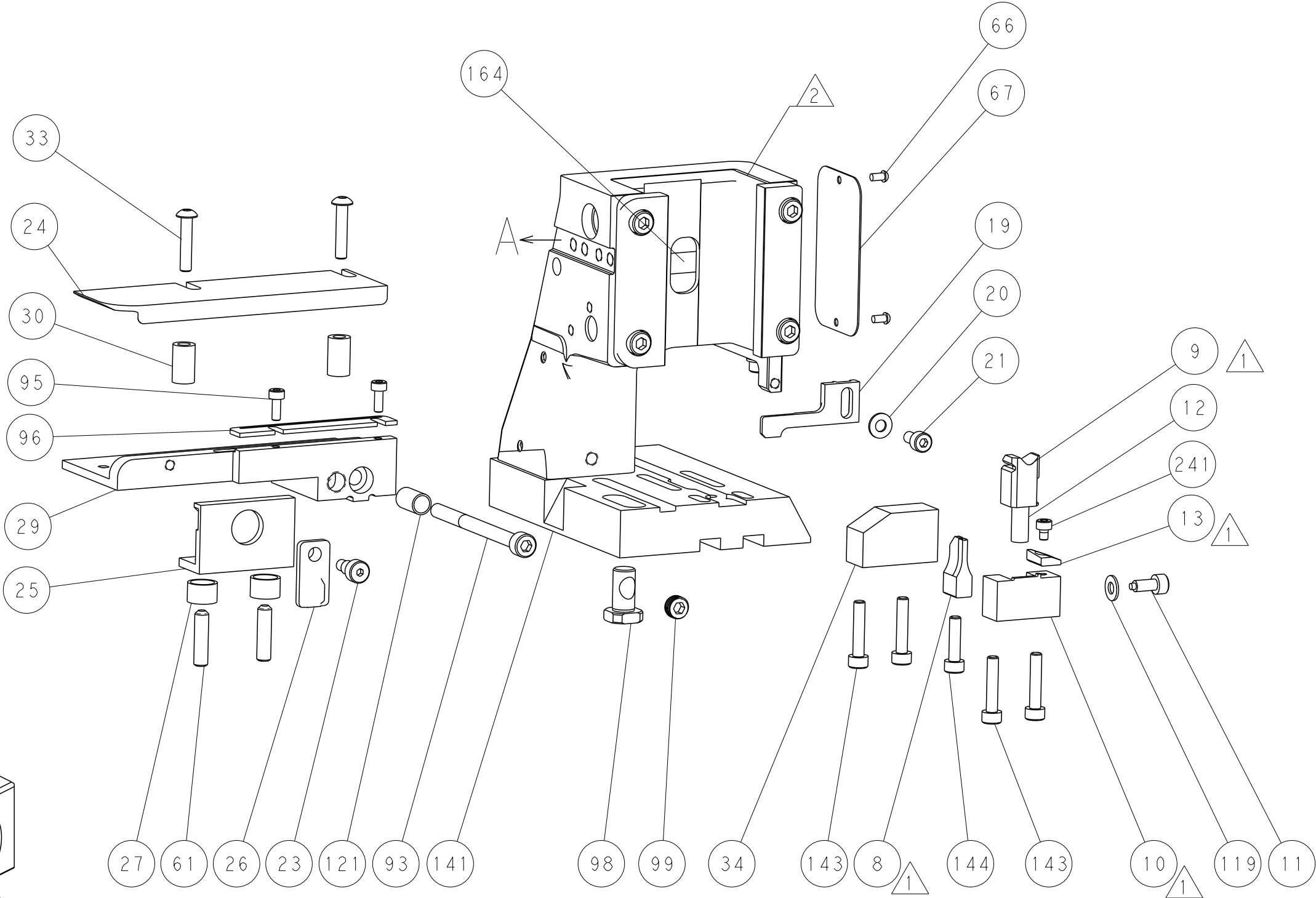
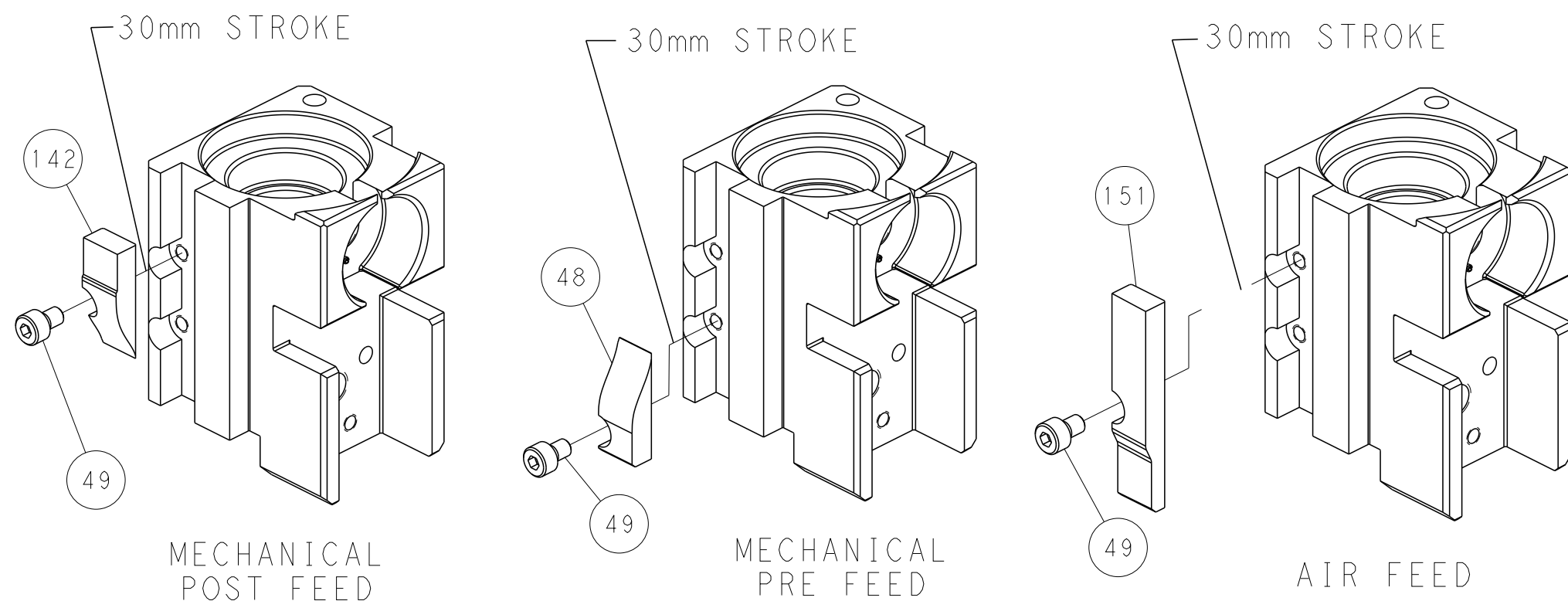


TERMINAL SUPPORT LOCATION



RAM SET-UP

CAM POSITIONS



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)

THIS DRAWING IS UNPUBLISHED. IT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS SUBJECT TO CHANGE WITHOUT NOTICE.		DWN R.O. WILSON 01MAY2013	TE Connectivity Harrisburg, PA 17105-3608	
DIMENSIONS: mm		CHK K.J. STAKEM 01MAY2013	NAME Ocean Side Feed Applicator	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.1 1 PLC ±.1 2 PLC ±.1 3 PLC ±.1 4 PLC ±.1 ANGLES ±.1 FINISH		APVD T.L. ELBIN 01MAY2013	PRODUCT SPEC	
MATERIAL		SIZE A1	APPLICATION SPEC	
		WEIGHT	RESTRICTED TO	
		Customer Accessible Production Drawing	SCALE 1:2 SHEET 4 OF 4 REV C	

Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[7-2151944-7](#)