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2017		2017	
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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2836600-1	C	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2836600-2	C	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2836600-1	C	MECHANICAL AND CRIMP TOOLING KIT	MECHANICAL
7-2836600-2	C	PNEUMATIC AND CRIMP TOOLING KIT	PNEUMATIC
7-2836600-7	A	CRIMP TOOLING KIT	-

APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	3.76 mm [.148]	F
INSUL	5.08 mm [.200]	O
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: 2.8mm SEALED, RECEPTACLE			
WIRE STRIP LENGTH 4.80-5.60 mm [.189-.220 IN]		TERMINAL INSULATION DIAMETER RANGE Ø 1.2-2.7 mm [.047-.106 IN]	
TERMINAL APPLICATION SPECIFICATION		114-13013	
TERMINALS APPLIED		-	
TE TERMINAL		TE TERMINAL	FORD SEAL
1-1326031-2		1-1326032-2	F8ZB-14603-AA
			YAZAKI SEAL
			7158-3110-40
		SEAL INSULATION DIAMETER RANGE	
		Ø 3.10-3.30 mm	

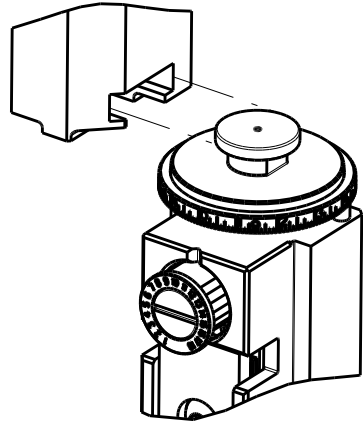
WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
12 AWG	1.75+/-0.05 [.069+/- .002]	6.0



- 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.
- 6 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.

*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 TERMINATOR
INTERFACE ADAPTER



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

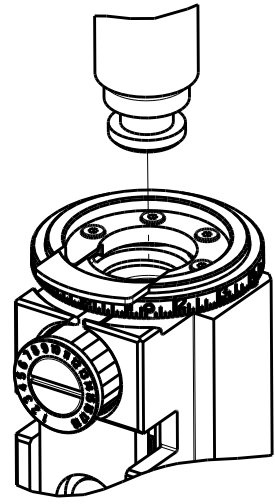
LOC	DIST	REVISIONS			
A	66	P	LTR	DESCRIPTION	DATE
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		B		ECR-18-002375	16FEB2018
		C		ECR-18-015471	28SEP2018

3	-	2	2	2	2	2168083-1	SCR, SKT HD CAP, RoHS, M3 X 8.0	269
	-	1	1	1	1	1633782-4	FENCE	267
	-	1	1	1	1	1803078-3	SPACER, PRECISION	259
	-	1	-	1	-	2119640-1	PUSH ROD, AIR FEED	250
	-	1	-	1	-	1803259-1	BUSHING, FLANGED	249
	-	1	-	1	-	2119641-1	FEED CAM, AIR FEED	248
	-	1	1	1	1	2119082-3	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
6	-	-	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	177
	-	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	2844908-1	SCREW, LOCKING	99
	-	1	1	1	1	2844907-1	POST, LOCKING	98
1	-	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	1-455888-1	SPACER, CRIMPER	82
	-	2	2	2	2	2079383-4	SCR, BHSC, RoHS (M4 X 8)	79
	-	1	1	1	1	1803096-1	EXTENSION PLATE	78
	-	1	1	1	1	1803607-1	DOCUMENTATION PACKAGE	71
	-	1	1	1	1	2119791-9	DEPRESSOR, WIRE	70
	-	1	1	1	1	2119943-1	WASHER, SPACER	69
	-	1	1	1	1	2119740-1	TAG,IDENTIFICATION	67
1	-	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	985575-3	SCR, FLT SKT HD CAP M3 X 10.0	57
	-	1	1	1	1	1338683-8	FEED PAWL	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	5018030-1	NUT, HEX, REG, RoHS, M3	52
	-	1	1	1	1	811242-5	BUMPER, HOLD DOWN	51
1	-	1	1	1	1	690753-2	SPACER, TONKER	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	1803515-2	RAM ASSEMBLY, SF ATLANTIC	44
	-	1	1	1	1	1803602-2	SCR, BHSC, RoHS (M8 X 40)	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	2-2844962-3	SPACER, CYLINDRICAL, STRIP GUIDE	30
1	-	1	1	1	1	2844938-5	PLATE, STRIP GUIDE	29
	-	1	1	1	1	1-455888-0	SPACER, CRIMPER	28
	-	2	2	2	2	22283-1	SPRING, COMPRESSION	27
	-	1	1	1	1	356835-1	LEVER, DRAG RELEASE	26
	-	1	1	1	1	240792-1	DRAG, TERMINAL	25
	-	1	1	1	1	1320928-4	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
	-	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	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	1803095-5	FLOATING SHEAR, FRONT	9
	1	2	2	1	1	5-1803252-2	ANVIL, COMBINATION	8
	-	1	1	1	1	1-240641-6	SPACER	7
	-	-	-	-	-	-	-	6
	-	1	1	1	1	2-2119781-4	DEPRESSOR, SHEAR	5
	-	1	1	1	1	3-238011-5	BLOCK, CRIMPER SPACER	4
1	1	2	2	1	1	4-1633965-8	CRIMPER, INSULATION O PREMIUM	3
	-	1	1	1	1	1-455888-4	SPACER, CRIMPER	2
	1	2	2	1	1	8-1803241-3	CRIMPER, WIRE F	1
	-	77	72	71	-2	-1	PART NO	DESCRIPTION

THIS DOCUMENT IS UNPUBLISHED. IT IS SUBJECT TO CHANGE AND WITHOUT WARRANTY. THE USER SHALL BE RESPONSIBLE FOR OBTAINING THE LATEST VERSION. IT IS SUBJECT TO CHANGE AND WITHOUT WARRANTY. THE USER SHALL BE RESPONSIBLE FOR OBTAINING THE LATEST VERSION.				OWN B. WEAVER 24JAN2017	TE Connectivity Harrisburg, PA 17105-3608	
DIMENSIONS:				CHK T. ELBIN 24JAN2017	NAME	
mm				APVD T. ELBIN 24JAN2017	Ocean Side Feed Applicator	
TOLERANCES UNLESS OTHERWISE SPECIFIED:				PRODUCT SPEC	SIZE	
0 PLC ±.1				APPLICATION SPEC	CAGE CODE	
1 PLC ±.1				FINISH	DRAWING NO	
2 PLC ±.1				WEIGHT	00779	
3 PLC ±.1				Customer Accessible Production Drawing	SCALE	
4 PLC ±.1				Customer Accessible Production Drawing	1:2	
ANGLES				Customer Accessible Production Drawing	SHEET	
FINISH				Customer Accessible Production Drawing	1 OF 4	
MATERIAL				Customer Accessible Production Drawing	REV	
-				Customer Accessible Production Drawing	C	

8		7	
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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2-2836600-1	C	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2-2836600-2	C	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2836600-7	A	CRIMP TOOLING KIT	-

PACIFIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	3.76 mm [.148]	F
INSUL	5.08 mm [.200]	O
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: TE TERMINAL				TE CRIMP SPECIFICATION
TERMINAL NAME: 2.8mm SEALED, RECEPTACLE				
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TERMINAL APPLICATION SPECIFICATION	114-13013	-	-	
TERMINALS APPLIED				
TE TERMINAL	TE TERMINAL	FORD SEAL	YAZAKI SEAL	SEAL INSULATION DIAMETER RANGE
1-1326031-2	1-1326032-2	F8ZB-14603-AA	7158-3110-40	Ø 3.10-3.30 mm

WIRE SIZE		CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT REFERENCE SETTING
12 AWG		1.75+/-0.05 [.069+/- .002]		6.0



- 1 RECOMMENDED SPARE PARTS
- 2 REFER TO SUPPLIED INSTRUCTION SHEET FOR CLEANING, LUBRICATION AND STORAGE OF APPLICATOR.
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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)

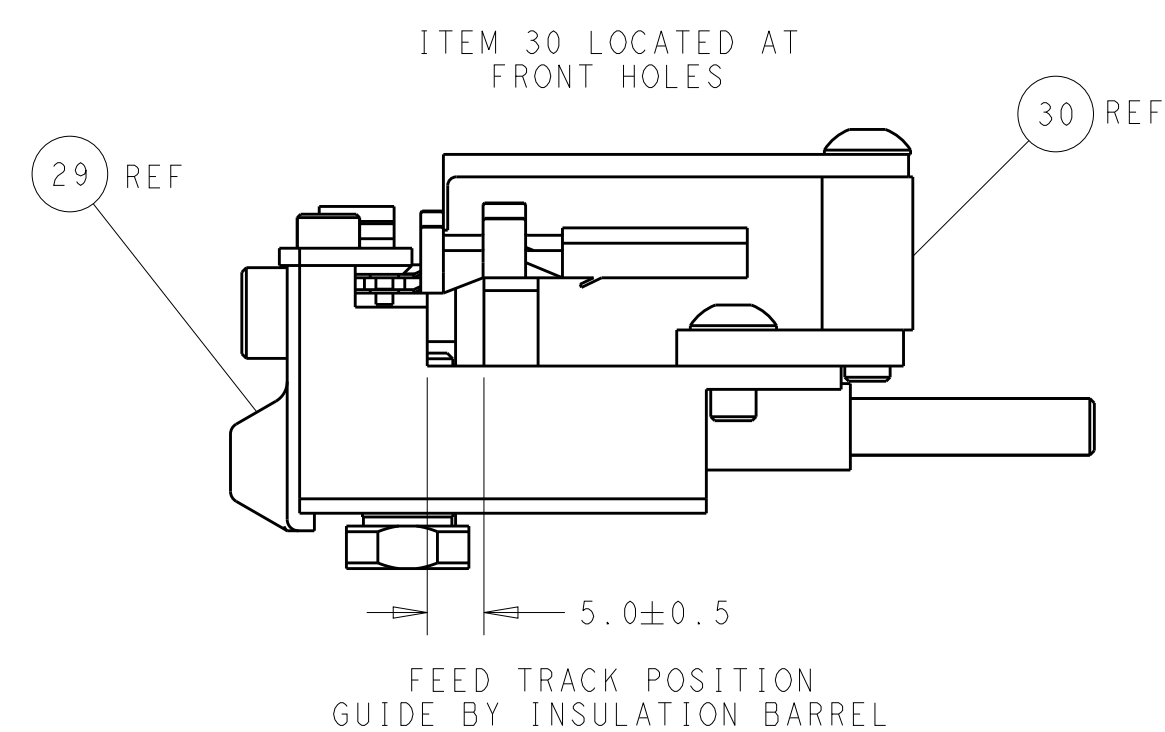
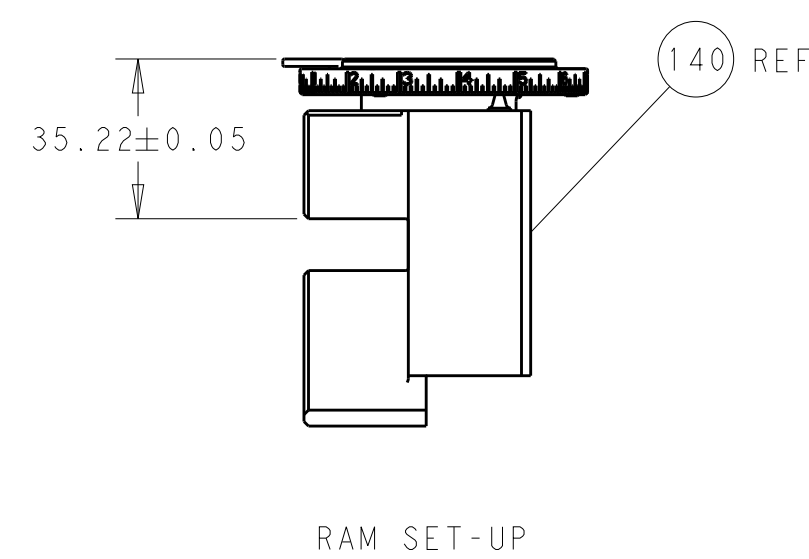
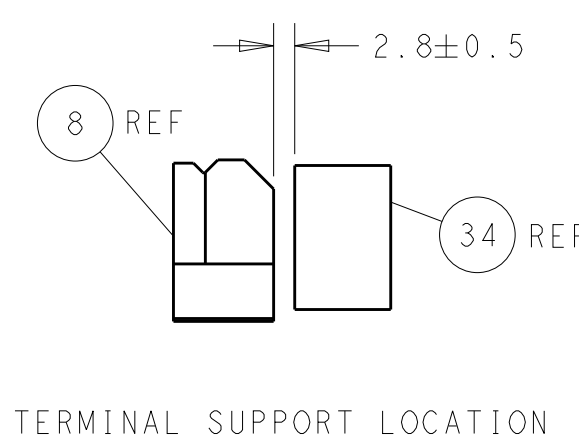
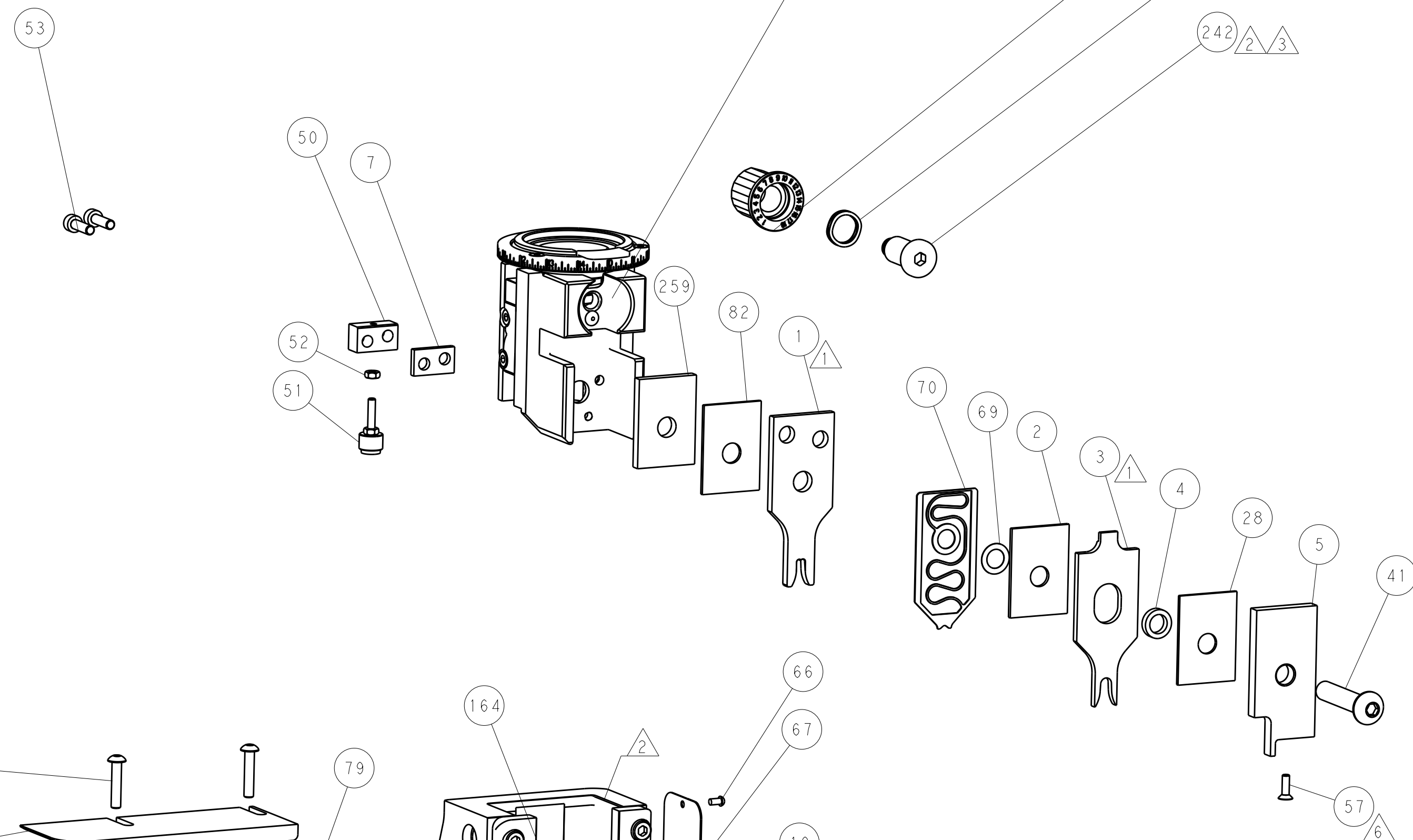
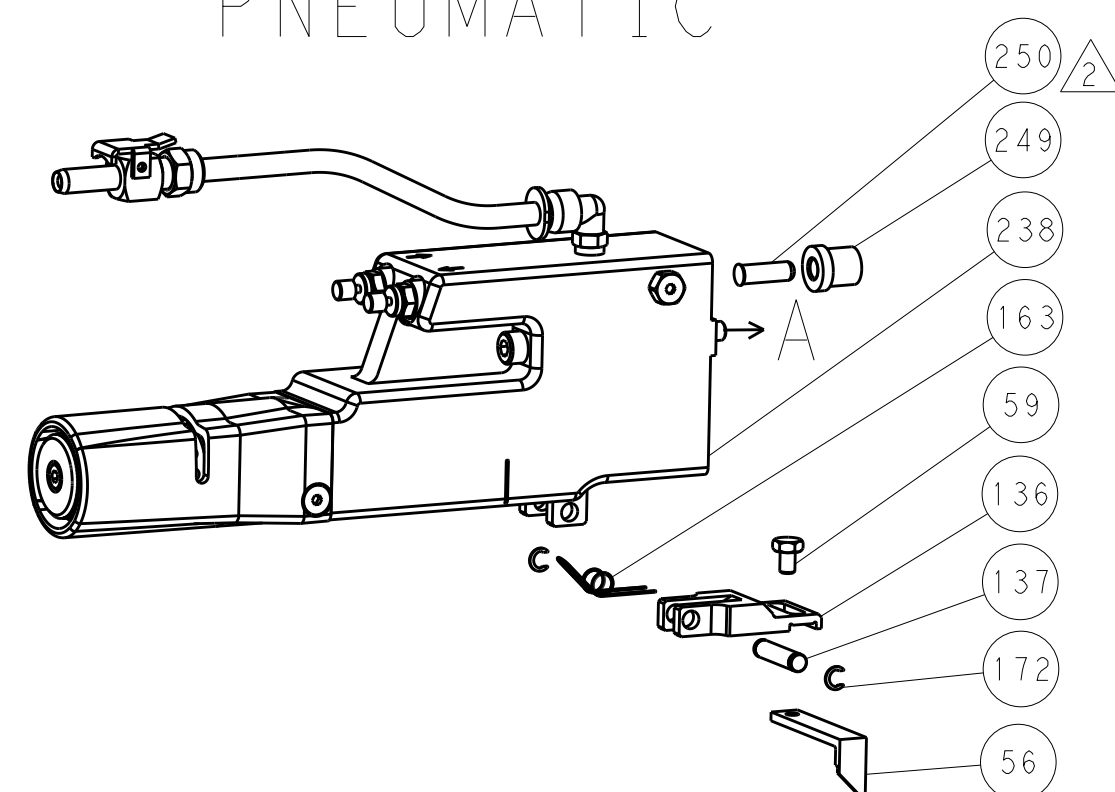
LOC	DIST	REVISIONS				
A	66	P	LTR	DESCRIPTION	DATE	OWN
		-		SEE SHEET 1	-	-

6	-	2	2	2168083-1	SCR, SKT HD CAP, RoHS, M3 X 8.0	269	
	-	1	1	1633782-4	FENCE	267	
	-	1	1	1803078-3	SPACER, PRECISION	259	
	-	1	-	2119640-1	PUSH ROD, AIR FEED	250	
	-	1	-	1803259-1	BUSHING, FLANGED	249	
	-	1	1	2119082-3	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	1803516-2	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	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	1-455888-1	SPACER, CRIMPER	82	
	-	2	2	2079383-4	SCR, BHSC, RoHS (M4 X 8)	79	
	-	1	1	1803096-1	EXTENSION PLATE	78	
	-	1	1	1803607-1	DOCUMENTATION PACKAGE	71	
-	1	1	2119791-9	DEPRESSOR, WIRE	70		
-	1	1	2119943-1	WASHER, SPACER	69		
-	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		
3	-	1	1	985575-3	SCR, FLT SKT HD CAP M3 X 10.0	57	
	-	1	1	1338683-8	FEED PAWL	56	
	-	2	2	2-2168083-5	SCR, SKT HD CAP, RoHS, M4 X 14	53	
	-	1	1	5018030-1	NUT, HEX, REG, RoHS, M3	52	
	-	1	1	811242-5	BUMPER, HOLD DOWN	51	
	-	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	1803602-2	SCR, BHSC, RoHS (M8 X 40)	41	
	-	1	1	1752356-6	SUPPORT, TERMINAL	34	
	-	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33	
	-	2	2	2-2844962-3	SPACER, CYLINDRICAL, STRIP GUIDE	30	
	-	1	1	2844938-5	PLATE, STRIP GUIDE	29	
	-	1	1	1-455888-0	SPACER, CRIMPER	28	
	-	2	2	22283-1	SPRING, COMPRESSION	27	
	-	1	1	356835-1	LEVER, DRAG RELEASE	26	
	-	1	1	240792-1	DRAG, TERMINAL	25	
	-	1	1	1320928-4	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	
	-	2	2	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	1803095-5	FLOATING SHEAR, FRONT -	9	
	1	1	1	1	5-1803252-2	ANVIL, COMBINATION	8
		-	1	1	1-240641-6	SPACER	7
		-	-	-	-	-	6
	1	-	1	1	2-2119781-4	DEPRESSOR, SHEAR	5
		-	1	1	3-238011-5	BLOCK, CRIMPER SPACER	4
1		1	1	4-1633965-8	CRIMPER, INSULATION O PREMIUM	3	
1	-	1	1	1-455888-4	SPACER, CRIMPER	2	
	1	1	1	8-1803241-3	CRIMPER, WIRE F	1	

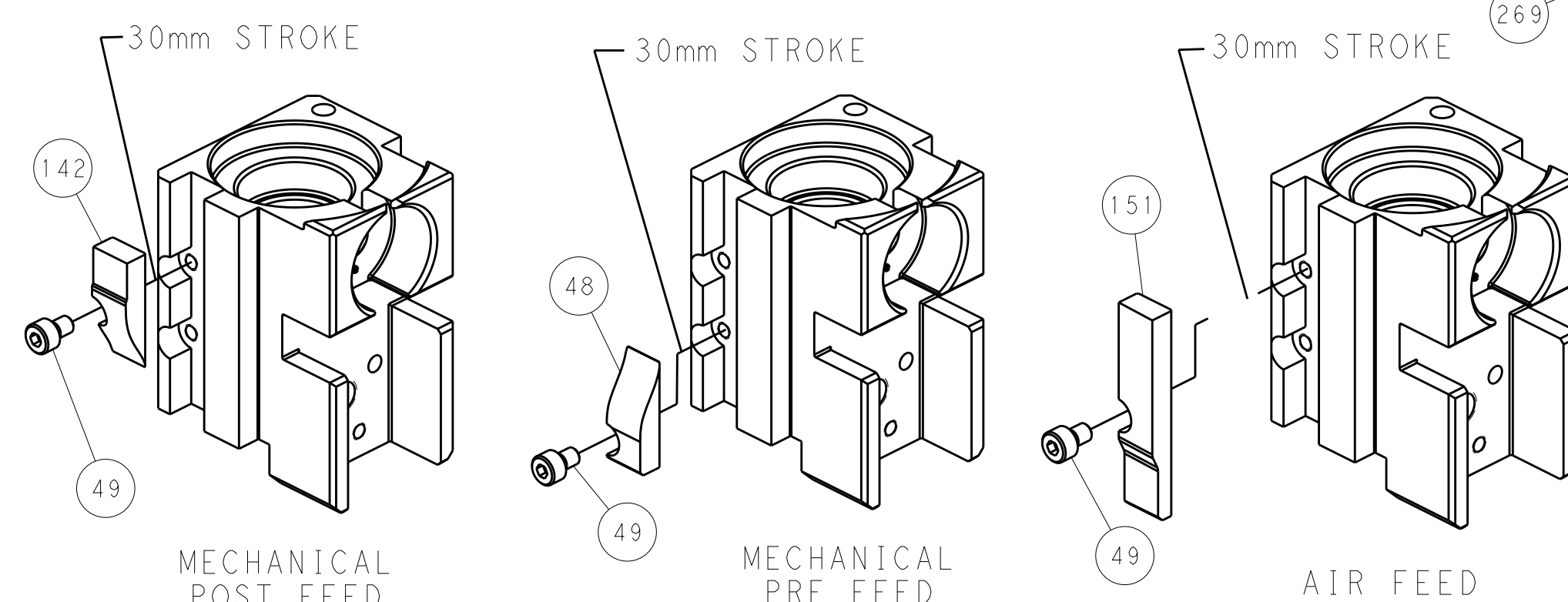
-77	-22	-21	PART NO	DESCRIPTION	ITEM NO
			OWN B. WEAVER 24JAN2017	STE TE Connectivity Harrisburg, PA 17105-3608	
			CHK T. ELBIN 24JAN2017		
			APVD T. ELBIN 24JAN2017	NAME Ocean Side Feed Applicator	
			PRODUCT SPEC		
			APPLICATION SPEC		
			WEIGHT	SIZE A1	CAGE CODE 00779
			Customer Accessible Production Drawing	SCALE 1:2	SHEET 3
				OF 4	REV C

SHEETS 1 & 2 ARE NOT REQUIRED FOR PACIFIC VERSION

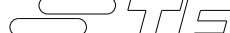
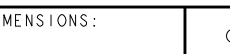
PNEUMATIC



CAM POSITIONS



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

FILE OPENING IS A CONTROLLED DOCUMENT FOR FICO-ESTERRECOES CORPORATION IT IS SUBJECT TO THE FOLLOWING CONDITIONS: CONTROLLED DOCUMENT ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DRAWN B. BEAVER 24JAN2017 CHECKED E. ELBIN 24JAN2017 APPROVED T. ELBIN 24JAN2017		 TE Connectivity Harrisburg, PA 17105-3608	
DIMENSIONS: 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		NAME Ocean Side Feed Applicator	
MATERIAL -		FINISH -		WEIGHT -	
		SIZE A1		CASE CODE 00779	
		DRAWING NO C=2836600		RESTRICTED TO -	
Customer Accessible Production Drawing				SCALE 1:2 SHEET 4 OF 4 REV C	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[2836600-1](#)