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20		20	
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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2151748-1	C	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2151748-2	C	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2151748-1	C	MECHANICAL AND CRIMP TOOLING KIT	MECHANICAL
7-2151748-2	C	PNEUMATIC AND CRIMP TOOLING KIT	PNEUMATIC
7-2151748-7	A	CRIMP TOOLING KIT	-

ATLANTIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	2.03 mm [.080]	F
INSUL	2.70 mm [.106]	F
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: DELPHI TERMINAL DELPHI CRIMP SPECIFICATION			
TERMINAL NAME: TAXI TERM F GT 150			
WIRE STRIP LENGTH 4.55-4.93 mm [.179-.194 IN]		INSULATION DIAMETER RANGE Ø1.70-2.26 mm [.067-.089 IN]	
TERMINAL APPLICATION SPECIFICATION	DELPHI	-	-
TERMINALS APPLIED			
TE TERMINAL	DELPHI TERMINAL	TE TERMINAL	DELPHI TERMINAL
1572318-1	12191812		

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
1.00mm2	1.40 +/- 0.05 [.055 +/- .002]	10.1
0.80mm2	1.25 +/- 0.05 [.049 +/- .002]	11.6



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)

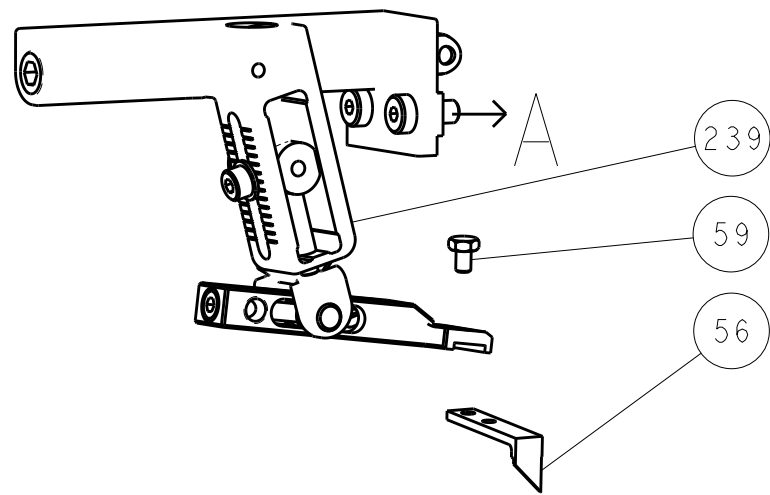
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LOC	DIST	REVISIONS						
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			A	RELEASED		16NOV2012	GH	GB
			B	ECR-17-003637		13MAR2017	TB	TE
			C	ECR-19-000898		18JAN2019	MZ	YY

-	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	2119082-9	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	2844908-1	SCREW, LOCKING	99
-	1	1	1	1	2844907-1	POST, LOCKING	98
-	1	1	1	1	455888-8	SPACER, CRIMPER	82
-	1	1	1	1	5-547505-2	SPRING, COMPRESSION	77
-	1	1	1	1	854769-4	HOLDER, INS	74
-	1	1	1	1	1803607-1	DOCUMENTATION PACKAGE	71
-	1	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	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	21028-2	PIN, SLOTTED SPRING .062 X .250	58
-	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	2168083-8	SCR, SKT HD CAP, RoHS, M4 X 16	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	1752356-1	SUPPORT, TERMINAL	34
-	2	2	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
-	2	2	2	2	2-2844962-8	SPACER, CYLINDRICAL, STRIP GUIDE	30
-	1	1	1	1	2844992-1	ASSEMBLY, STRIP GUIDE	29
-	1	1	1	1	1-455888-0	SPACER, CRIMPER	28
-	1	1	1	1	1320928-2	STRIP GUIDE	24
-	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	1-356885-4	STOP, SHEAR	11
-	1	1	1	1	2119805-1	SHEAR HOLDER, FRONT	10
-	1	1	1	1	454276-5	FLOATING SHEAR, FRONT	9
-	1	2	2	1	1633920-7	ANVIL, COMBINATION	8
-	1	1	1	1	2-240641-5	SPACER	7
-	-	-	-	-	-	-	7
-	-	-	-	-	-	-	6
-	1	1	1	1	2119780-6	DEPRESSOR, SHEAR	5
-	1	1	1	1	1-238011-8	BLOCK, CRIMPER SPACER	4
-	1	2	2	1	5-2119582-6	CRIMPER, INSULATION F PREMIUM	3
-	1	1	1	1	455888-3	SPACER, CRIMPER	2
-	1	2	2	1	456405-8	CRIMPER, WIRE PREMIUM	1
-	77	-72	-71	-2	-1	PART NO	ITEM NO
-	-	-	-	-	-	DESCRIPTION	

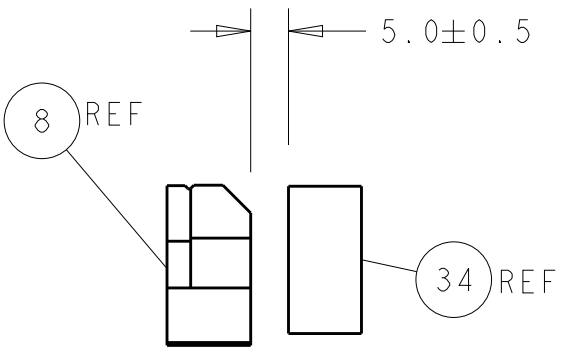
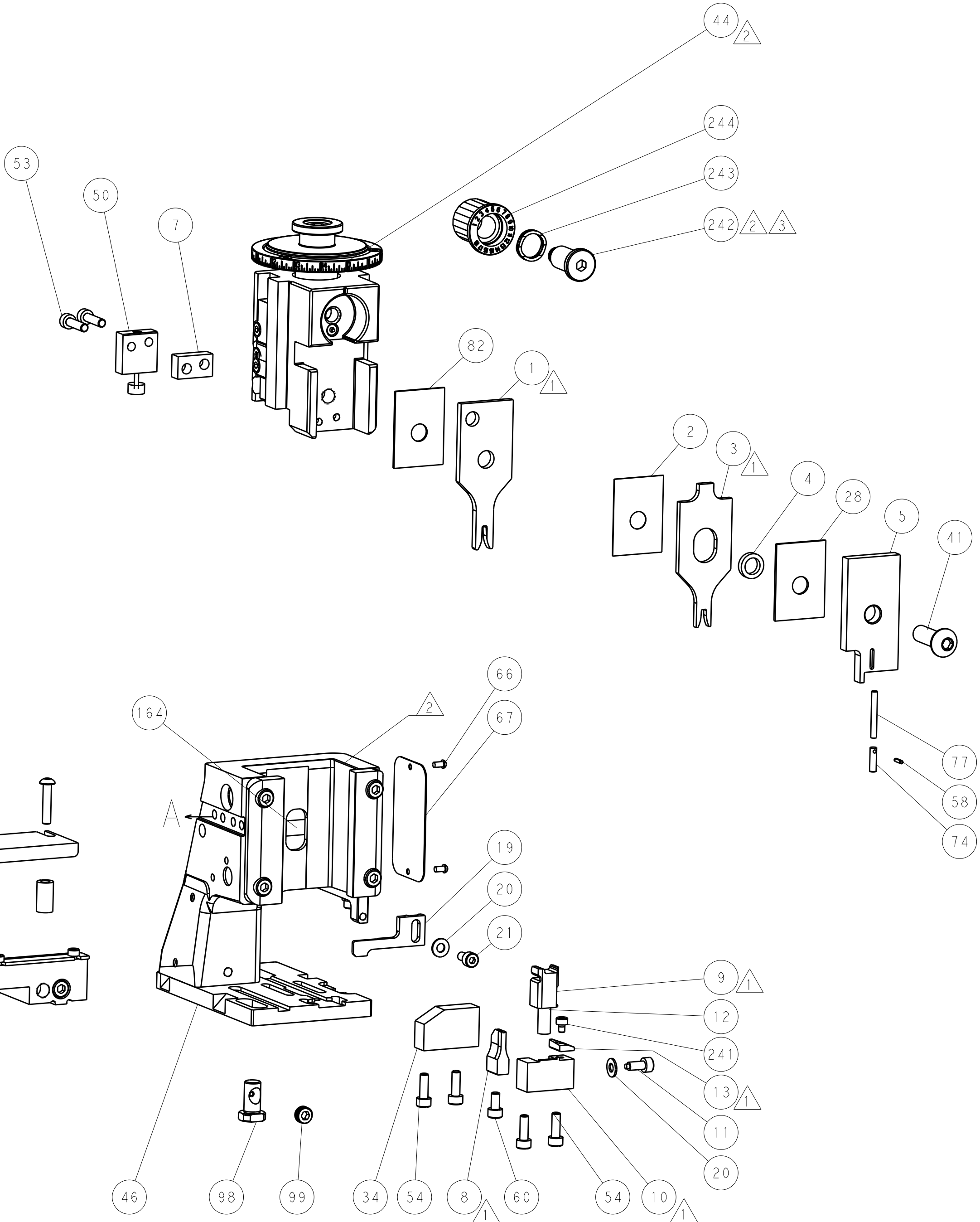
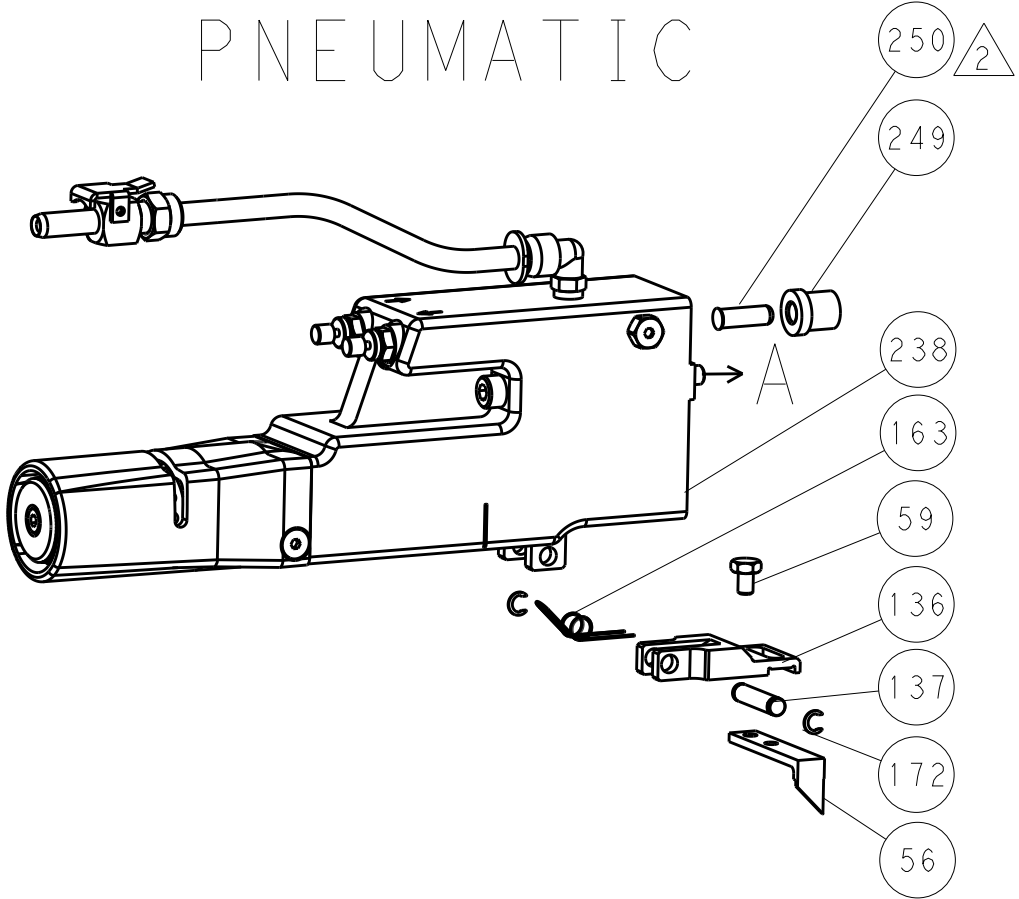
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DIMENSIONS:				CHK	T.ELBIN	24 AUG2012	NAME				
mm				APVD	T.ELBIN	24AUG2012	Ocean Side Feed Applicator				
TOLERANCES UNLESS OTHERWISE SPECIFIED:				PRODUCT SPEC		SIZE					
0 PLC ±				APPLICATION SPEC		CAGE CODE					
1 PLC ±				FINISH		DRAWING NO					
2 PLC ±				MATERIAL		00779					
3 PLC ±				WEIGHT		©=2151748					
4 PLC ±				Customer Accessible Production Drawing		SCALE					
ANGLES				FINISH		1:2					
FINISH				SHEET		1 OF 4					
-				REV		C					

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

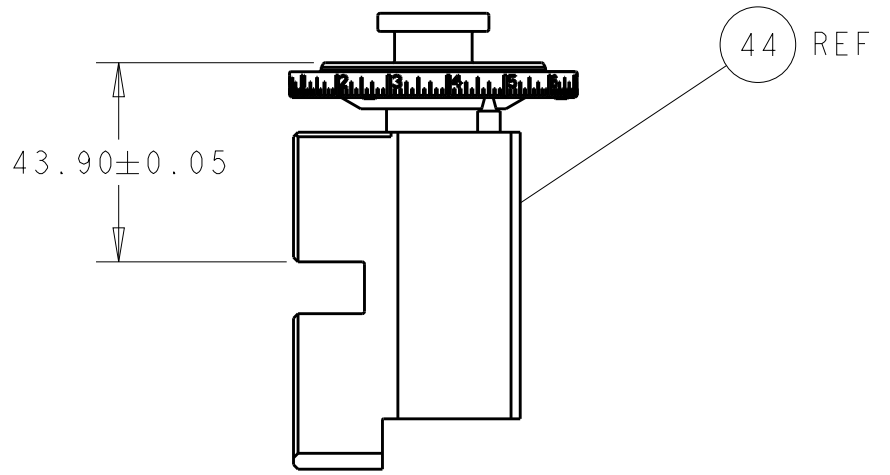
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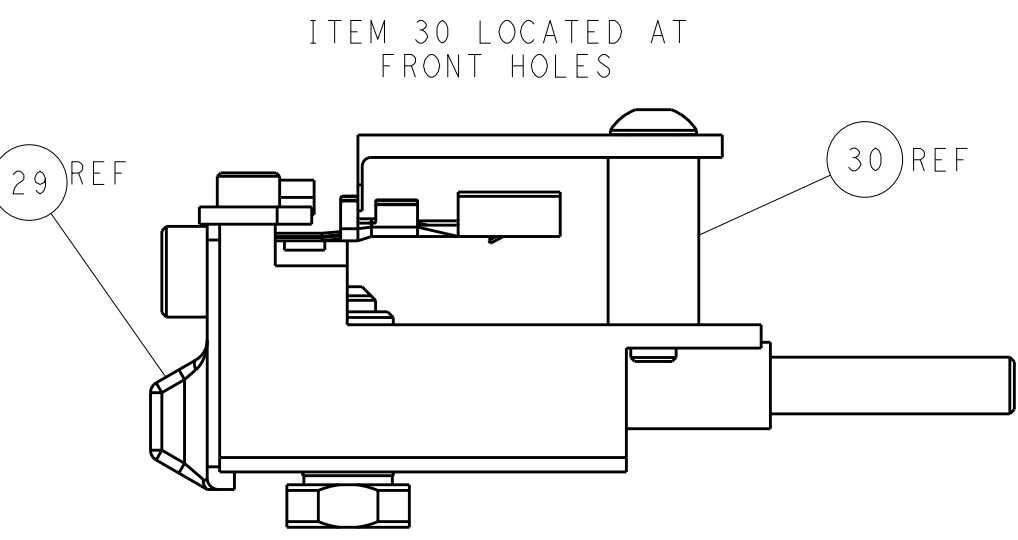
PNEUMATIC



TERMINAL SUPPORT LOCATION

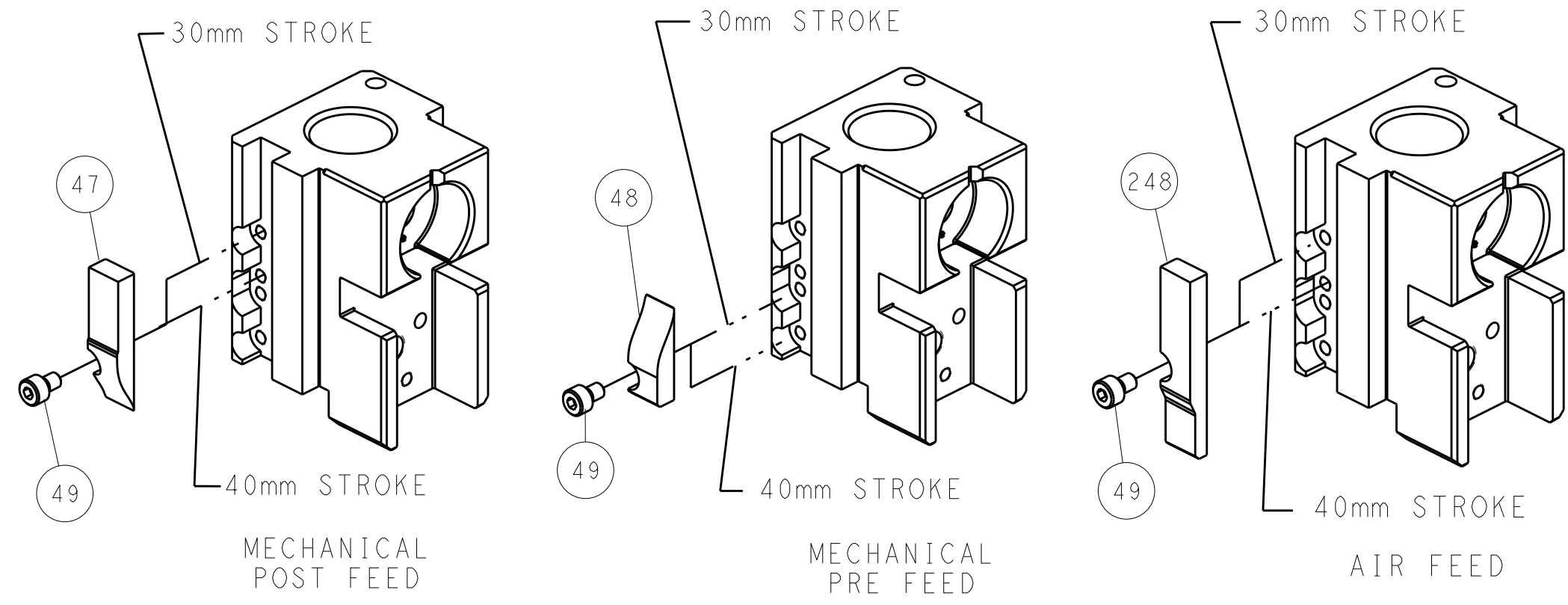


RAM SET-UP



FEED TRACK POSITION
GUIDE BY INSULATION BARREL

CAM POSITIONS

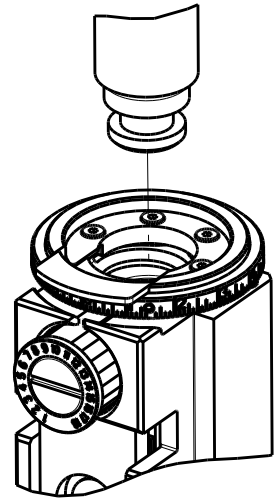


ATLANTIC VERSION
Shown on sheets 1 of 4 & 2 of 4
(Pacific version shown on sheets 3 of 4 & 4 of 4)

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN		TE Connectivity	
mm		0 PLC ±		HOFFNER		Harrisburg, PA 17105-3608	
		1 PLC ±		24 AUG2012			
		2 PLC ±		T.ELBIN			
		3 PLC ±		24 AUG2012			
		4 PLC ±		T.ELBIN			
		ANGLES ±		PRODUCT SPEC			
		FINISH ±		APPLICATION SPEC			
MATERIAL		WEIGHT		SIZE		RESTRICTED TO	
				A1			
				Customer Accessible Production Drawing			
				SCALE			
				1:2			
				SHEET			
				2			
				OF			
				4			
				REV			
				C			

PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2-2151748-1	C	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2-2151748-2	C	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2151748-7	A	CRIMP TOOLING KIT	-

PACIFIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	2.03 mm [.080]	F
INSUL	2.70 mm [.106]	F
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: DELPHI TERMINAL		DELPHI CRIMP SPECIFICATION	
TERMINAL NAME: TAXI TERM F GT 150			
WIRE STRIP LENGTH 4.55-4.93 mm [.179-.194 IN]		INSULATION DIAMETER RANGE Ø1.70-2.26 mm [.067-.089 IN]	
TERMINAL APPLICATION 		DELPHI	
SPECIFICATION		-	
TERMINALS APPLIED			
TE TERMINAL	DELPHI TERMINAL	TE TERMINAL	DELPHI TERMINAL
1572318-1	12191812		

WIRE SIZE		CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT REFERENCE SETTING
1.00mm ²		1.40+/-0.05 [1.055+/- .002]		10.1
0.80mm ²		1.25+/-0.05 [1.049+/- .002]		11.6



 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.

6. UNLESS SPECIFIED OTHERWISE TORQUE VALUES SHALL BE USED PER DOCUMENT, 101-35000.

*WARNING

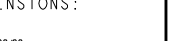
ON INSTALLATION, SET WIRE DISC TO CRIMP HEIGHT REFERENCE SETTING FOR LARGEST WIRE SIZE. CRIMP HEIGHT REFERENCE SETTINGS GREATER THAN THE VALUE SHOWN MAY CAUSE DAMAGE TO THE CRIMP TOOLING, REFER TO THE INSTRUCTION SHEET FOR PROPER SETUP AND ADJUSTMENTS.

PACIFIC VERSION

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

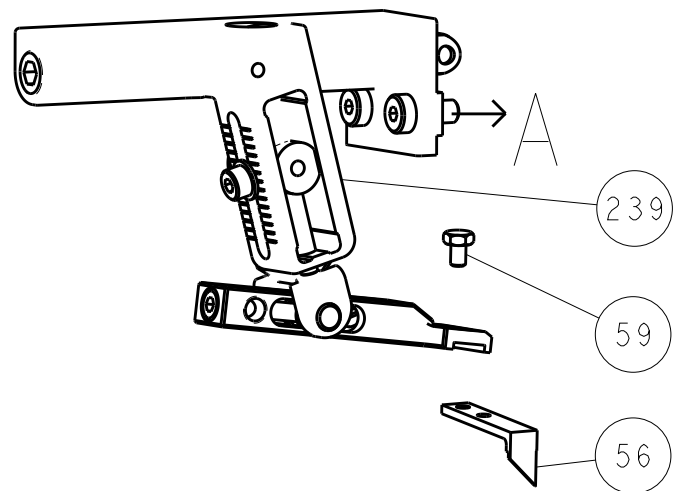
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3	-	1	-	2119640-1	PUSH ROD, AIR FEED	250
	-	1	-	1803259-1	BUSHING, FLANGED	249
	-	1	1	2119082-9	CAM, SNAIL, INSULATION ADJUSTMENT	244
	-	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
	-	1	1	2119083-1	RETAINER, INSULATION DIAL	242
	-	1	1	7-18023-7	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	9949770-2	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	2844908-1	SCREW, LOCKING	99
	-	1	1	2844907-1	POST, LOCKING	98
	-	1	1	455888-8	SPACER, CRIMPER	82
	-	1	1	5-547505-2	SPRING, COMPRESSION	77
	-	1	1	854769-4	HOLDER, INS	74
	-	1	1	1803607-1	DOCUMENTATION PACKAGE	71
	-	1	1	2119740-1	TAG,IDENTIFICATION	67
	-	2	2	2168078-1	SCREW, DRIVE, RH, RoHS, 2 x .188	66
	-	1	1	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59
	-	1	1	21028-2	PIN, SLOTTED SPRING .062 X .250	58
	-	1	1	1338685-1	PAWL, FEED	56
	-	2	2	2168083-8	SCR, SKT HD CAP, RoHS, M4 X 16	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	1752356-1	SUPPORT, TERMINAL	34	
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-	2	2	2-2844962-8	SPACER, CYLINDRICAL, STRIP GUIDE	30	
-	1	1	2844992-1	ASSEMBLY, STRIP GUIDE	29	
-	1	1	1-455888-0	SPACER, CRIMPER	28	
-	1	1	1320928-2	STRIP GUIDE	24	
-	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	454276-5	FLOATING SHEAR, FRONT	9	
1	1	1	1633920-7	ANVIL, COMBINATION	8	
-	1	1	2-240641-5	SPACER	7	
-	-	-	-	-	7	
-	-	-	-	-	6	
-	1	1	2119780-6	DEPRESSOR, SHEAR	5	
-	1	1	1-238011-8	BLOCK, CRIMPER SPACER	4	
1	1	1	5-2119582-6	CRIMPER, INSULATION F PREMIUM	3	
-	1	1	455888-3	SPACER, CRIMPER	2	
1	1	1	456405-8	CRIMPER, WIRE PREMIUM	1	
-77	-22	-21	PART NO	DESCRIPTION	ITEM NO	

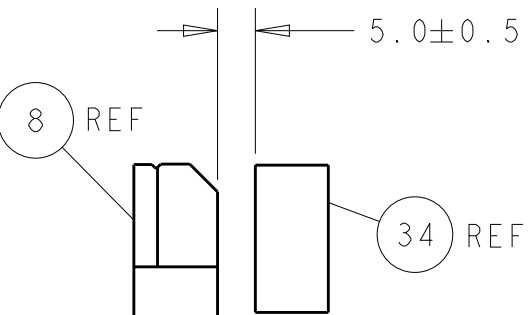
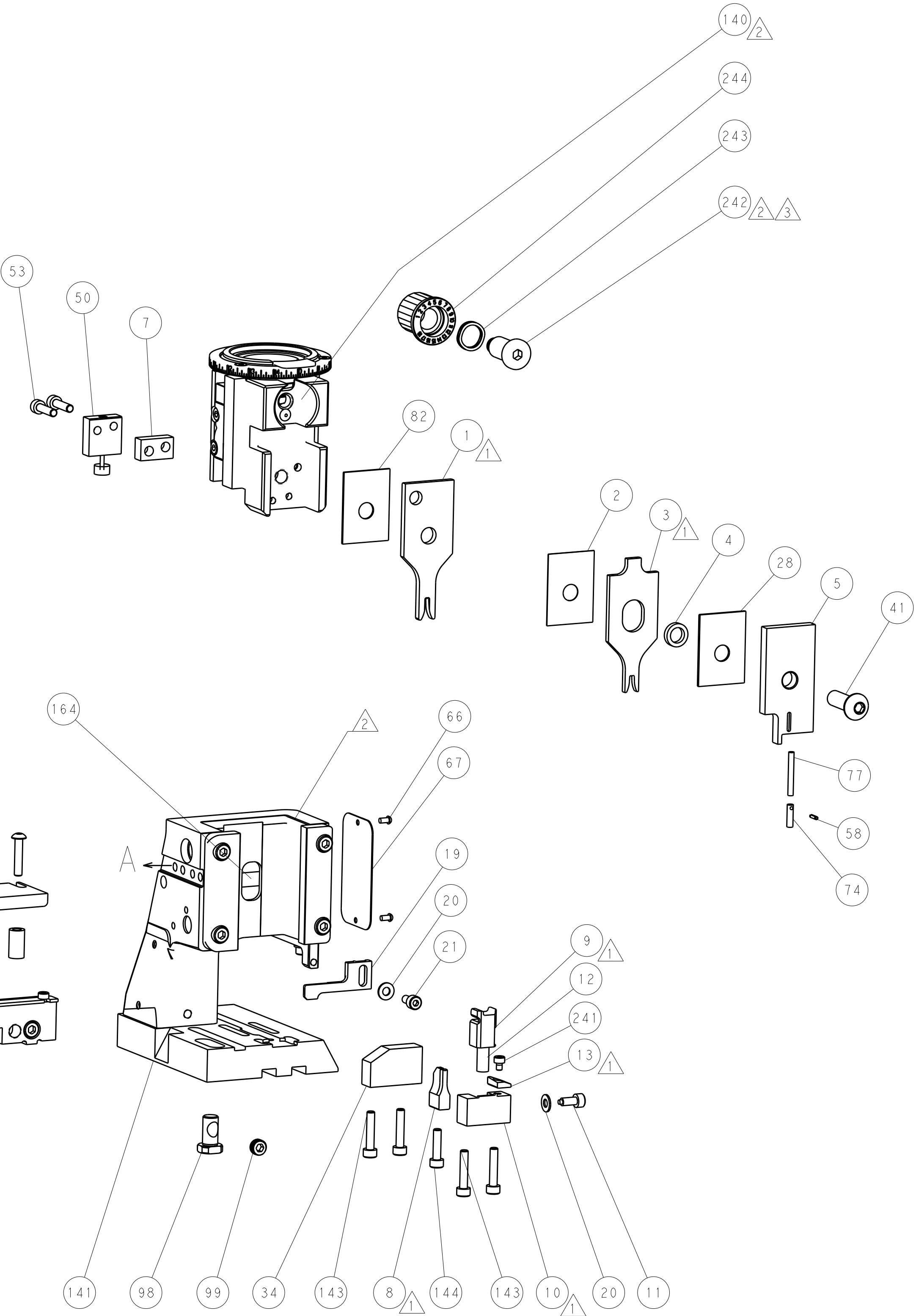
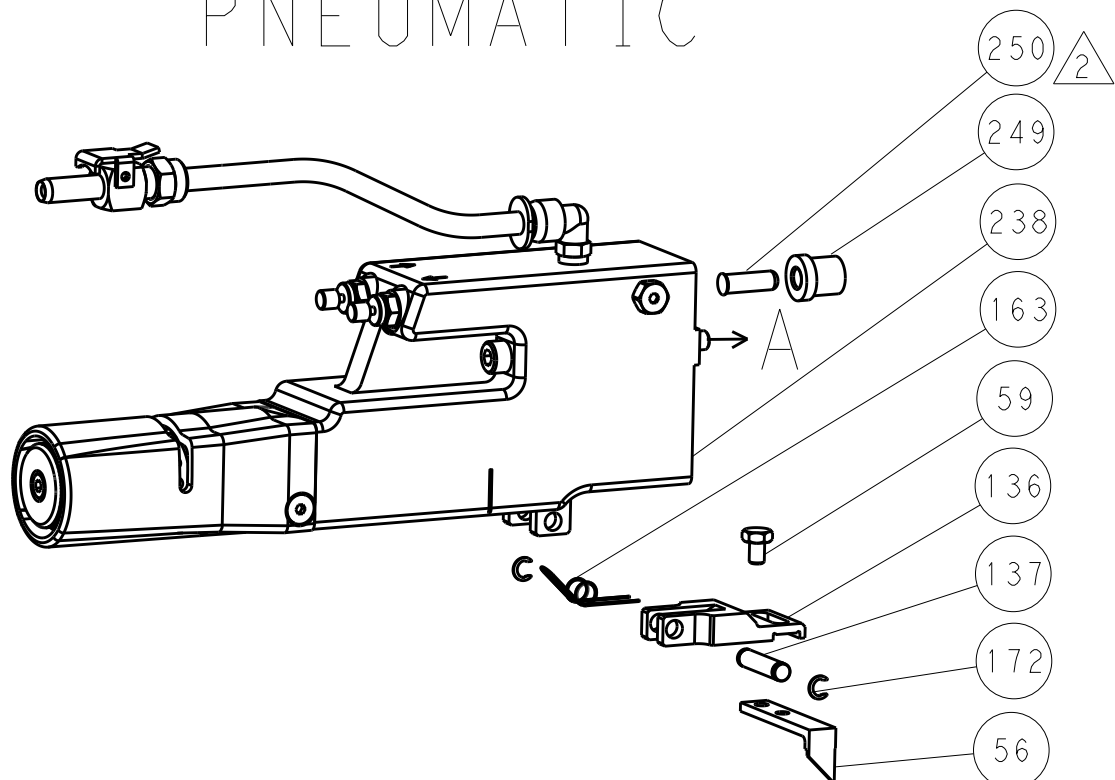
THIS DRAWING IS A CONTROLLED DOCUMENT FOR TOTAL ELECTRONICS CORPORATION THIS DRAWING IS A CONTROLLED DOCUMENT FOR TOTAL ELECTRONICS CORPORATION SHOULD BE CONTACTED FOR THE LATEST REVISION		DWN: 23AUG2012 CHK: HOFFNER 24 AUG 2012 T FLBIN 24AUG2012		 TE Connectivity Harrisburg, PA 17105-3608	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		NAME Ocean Side Feed Applicator	
		PRODUCT SPEC - APPLICATION SPEC -		SIZE A	
MATERIAL FINISH		WEIGHT -		CAGE CODE 00779	
DRAWING NO C=2151748		RESTRICTED TO -		SCALE 1:2	
SHEET 3 OF 4		REV C		Customer Accessible Production Drawing	

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

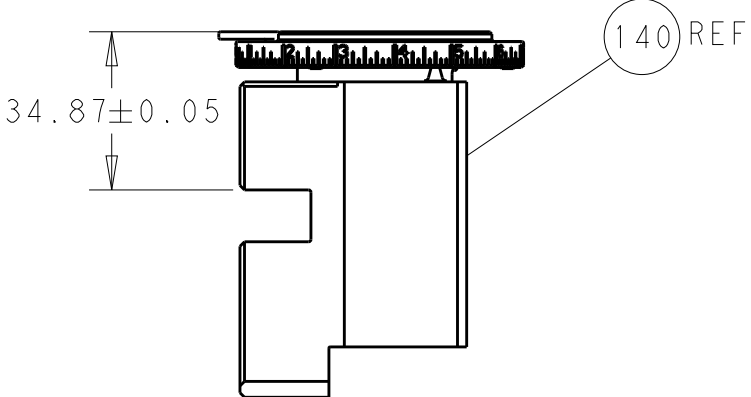
FEED TYPE
MECHANICAL



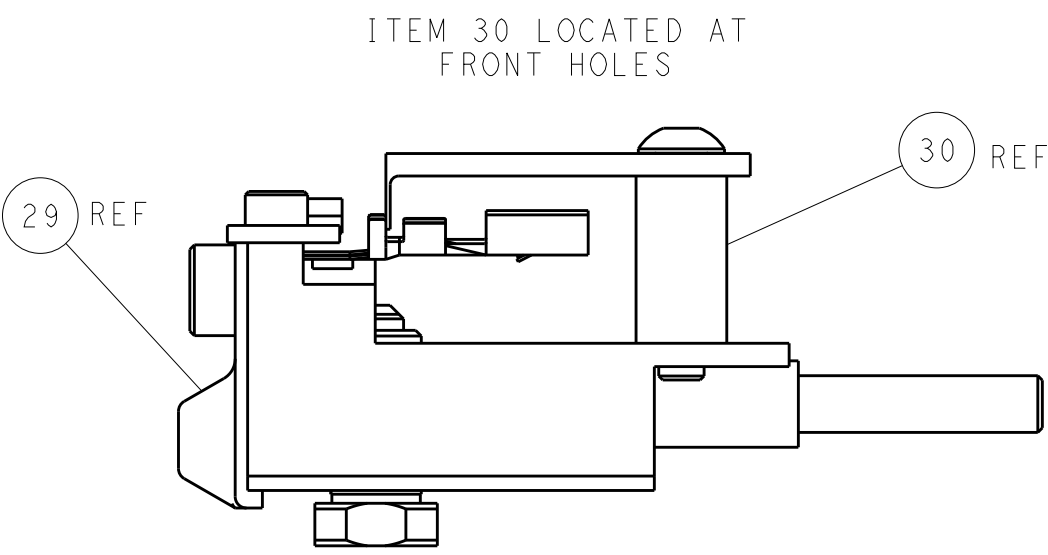
PNEUMATIC



TERMINAL SUPPORT LOCATION

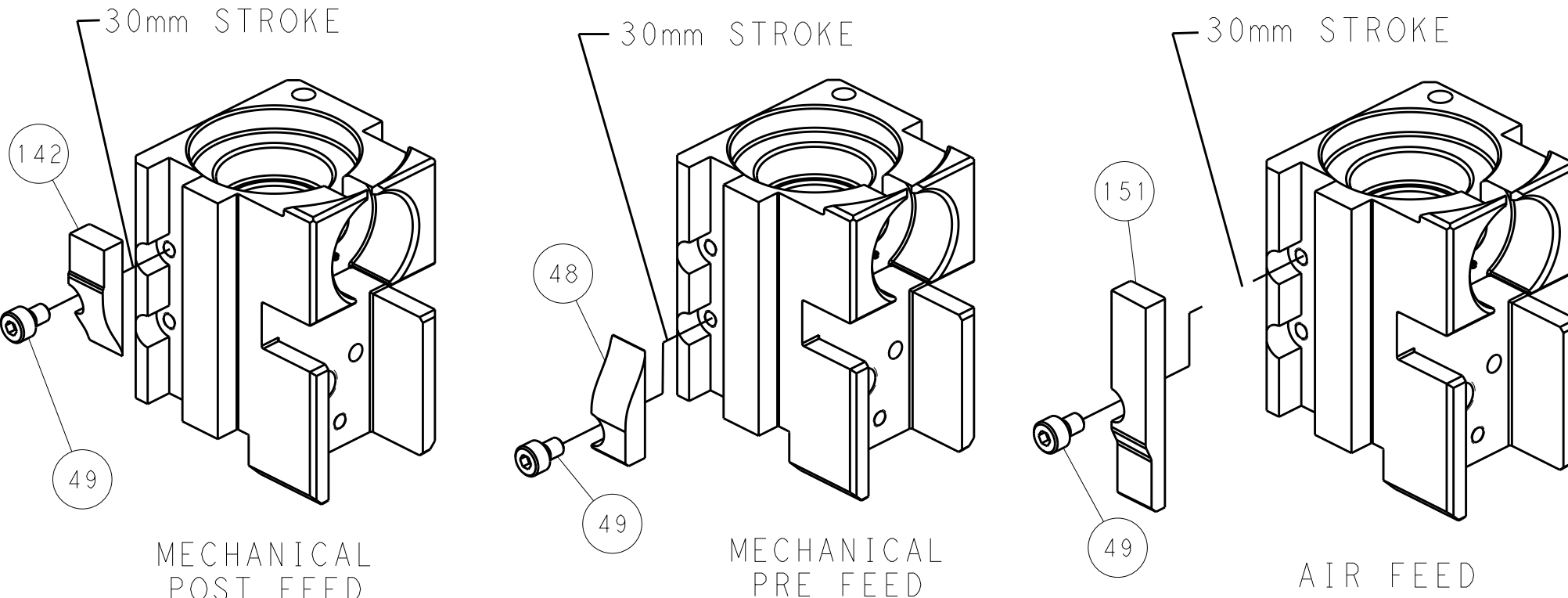


RAM SET-UP



FEED TRACK POSITION
GUIDE BY INSULATION BARREL

CAM POSITIONS



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

1. THIS DRAWING IS A CONTROLLED DOCUMENT FOR INFORMATIONAL PURPOSES ONLY. NO PARTS OR SUBASSEMBLIES OF THIS DRAWING SHOULD BE CONTACTED FOR ANY OTHER REASON.				DWN: HOFFNER 23AUG2012		 TE Connectivity		Harrisburg, PA 17105-3608	
DIMENSIONS:				TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK: ELBIN 24 AUG2012		NAME: Ocean Side Feed Applicator	
mm						APVD: T.ELBIN 24AUG2012		PRODUCT SPEC	

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[2-2151748-2](#)