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ATLANTIC VERSION
TERMINATOR
INTERFACE ADAPTER

PART
NUMBER

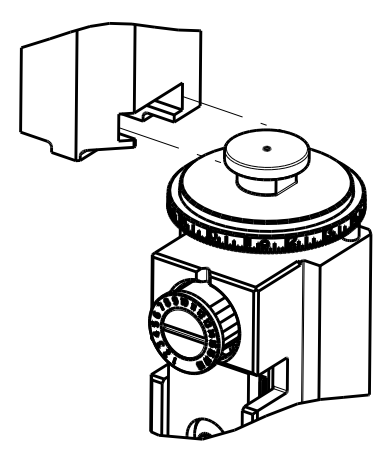
REVISION

DESCRIPTION

FEED TYPE

CONVERT TO

PART NUMBERS REQUIRED



2151346-1

D

FINE CRIMP HEIGHT ADJUST

MECHANICAL

PNEUMATIC FEED

2119950-1

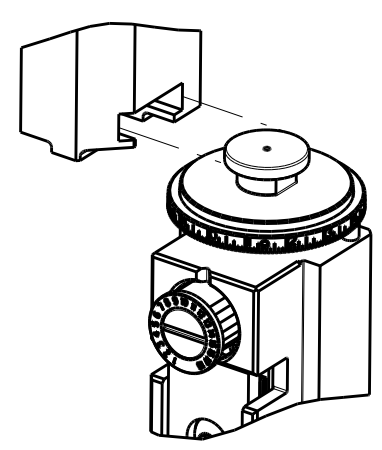
1338685-1

5-18022-5

2119641-1

2119799-1

2063440-1



2151346-2

D

FINE CRIMP HEIGHT ADJUST

PNEUMATIC

MECHANICAL FEED

2119949-1

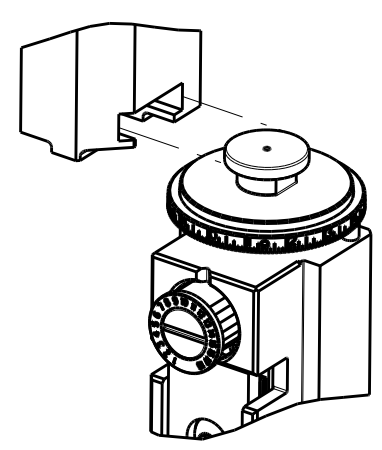
1338685-1

5-18022-5

2119653-1

-

-



2151346-5

D

FINE CRIMP HEIGHT ADJUST

SERVO LATCH PLATE

MECHANICAL FEED

2119949-1

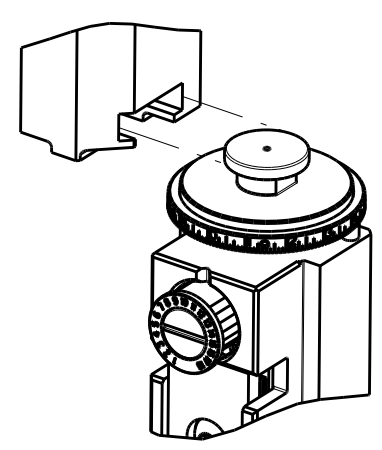
1338685-1

5-18022-5

2119653-1

-

-



2151346-6

D

NON-CRIMP HEIGHT ADJUST

SERVO LATCH PLATE

PNEUMATIC FEED

2119950-1

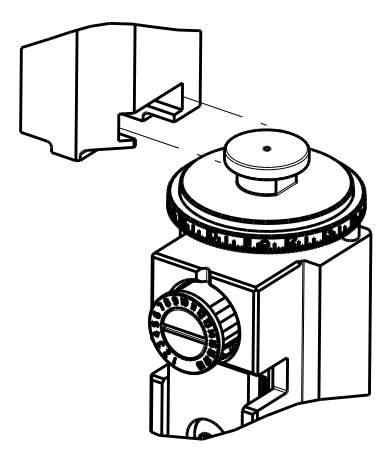
1338685-1

5-18022-5

2119641-1

2119799-1

2063440-1



2151346-7

D

FINE CRIMP HEIGHT ADJUST

NONE

-

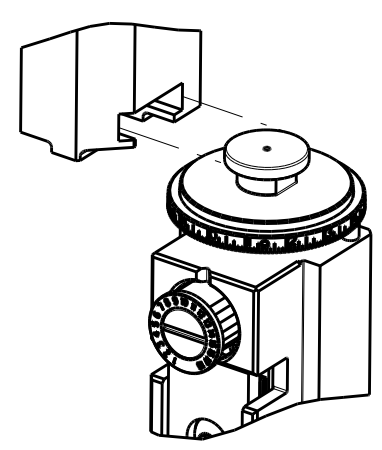
-

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-



7-2151346-7

A

CRIMP TOOLING KIT

-

-

-

-

-

-

APPLICATOR DATA

CRIMP

SIZE

TYPE

WIRE

2.54 mm [.100]

F

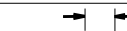
INSUL

4.19 mm [.165]

O

APPLICATOR INSTRUCTIONS

408-10389

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: 2.8MM FLAT TYPE RECEPTACLE			
WIRE STRIP LENGTH			INSULATION DIAMETER RANGE
4.70-5.30 mm [.185-.209 IN]			3.40 [.134 IN MAX] 
TERMINAL APPLICATION SPECIFICATION 		TERMINALS APPLIED	
(C)114-18148-1		-	-
		-	-
TERMINALS APPLIED			
TE TERMINAL	TE TERMINAL	TE SEAL	TE SEAL
(C) 1-968857-1	(C)1-968857-3	828905-1	

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: 2.8MM FLAT TYPE RECEPTACLE			
WIRE STRIP LENGTH 4.70-5.30 mm [.185-.209 IN]		INSULATION DIAMETER RANGE Ø 3.40 [.134 IN MAX]	
TERMINAL APPLICATION SPECIFICATION (D)114-13295		- -	
TERMINALS APPLIED		- -	
TERMINALS APPLIED			
TE TERMINAL	TE TERMINAL	TE SEAL	TE SEAL
(D)11-968857-3		368941-1	

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
2.50mm2	1.88+/-0.05 [.074+/- .002]	7.1
1.50mm2	1.58+/-0.05 [.062+/- .002]	8.7

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
2.50mm2	1.76+/-0.05 [.069+/- .002]	8.3
1.50mm2	1.47+/-0.05 [.058+/- .002]	11.4

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
2.50mm2	1.88+/-0.05 [.074+/- .002]	7.1



- 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:
MECHANICAL FEED WITH "SMART APPLICATOR" CONVERSION: 8-2151346-4
PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2151346-4
SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2151346-5
SERVO FEED WITH "NON-CRIMP HEIGHT ADJUST": 8-2151346-6
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 50,62
APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEMS 242.
FOR -6 ONLY APPLY PART NUMBER 1-23419-5 LOCTITE TO THREADS OF ITEM 37.
- 7 GREASE THREADS, GROOVE AND O-RING ON ITEMS 35 & 252.
- 8 MAGNET, ITEM 166 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 THE BACK SIDE OF THE HOUSING. REFER TO INSTRUCTION SHEET FOR ADDITIONAL INFORMATION.
- 12 WHEN ASSEMBLING -6 NON-CRIMP HEIGHT ADJUST APPLICATOR USE SHIM PACK 2119957-2 TO ALIGN APPLICATOR'S MAXIMUM WIRE CRIMP HEIGHT AT NORMAL TERMINATOR SHUT HEIGHT
- 13 THIS APPLICATOR APPLIES TERMINAL WITH A SEAL.INSULATION RANGE QUOTED IS THAT OF THE TERMINAL.
THE SEAL 828905-1 INSULATION RANGE IS 2.2- 3.0mm [.087 - .118 IN.]
THE SEAL 368941-1 INSULATION RANGE IS 2.7- 3.0mm [.106 - .118 IN.]
- 14 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.

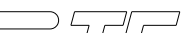
*WARNING
ON INSTALLATION, SET WIRE DISC, ITEM 40 TO LARGEST WIRE SIZE SETTING. USE OF SETTINGS BELOW MINIMUM REQUIRED CRIMP HEIGHT SETTING WILL CAUSE DAMAGE TO CRIMP TOOLING.

-	-	1	-	-	-	2119957-2	APPLICATOR SHIM PACK	260
-	1	-	1	1	1	8-21084-0	O-RING, .676 ID, .070 DIA. MAT.	252
-	-	-	-	1	-	2119640-1	PUSH ROD, AIR FEED	250
-	-	-	-	1	-	2079988-1	BUSHING, LCH5-12, MISUMI	249
-	-	-	-	1	-	2119641-1	FEED CAM, AIR FEED	248
-	1	-	1	1	1	2119798-1	DETENT PIN	247
-	1	-	1	1	1	1-22279-3	SPRING, COMPRESSION	246
-	-	1	-	-	-	2119758-1	RAM, AMP STYLE, SIDE FEED, NON-ADJ.	245
-77	-7	-6	-5	-2	-1	PART NO	DESCRIPTION	ITEM NO

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

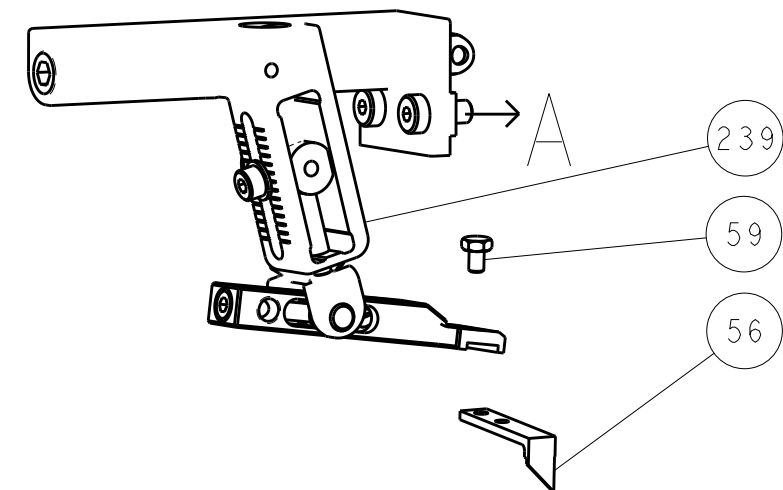
SET UP GAUGE		LOC	DIST	REVISIONS						
2119599-1		A	66	P	LTR	DESCRIPTION	DATE	DWN	APVD	
				B		ECR-12-014823	21AUG2012	XZ	TE	
				C		ECR-13-013037	19AUG2013	YY	UG	
				D		ECR-13-016774	28OCT2013	BH	GB	
				D1		ECR-15-005050	31MAR2015	KH	UG	

-	1	1	1	1	1	2119082-7	CAM, SNAIL, INSULATION ADJUSTMENT	244
-	1	1	1	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
-	1	1	1	1	1	2119083-1	RETAINER, INSULATION DIAL	242
-	1	1	1	1	1	7-18023-7	SCR, SKT HD CAP M3 X 4.0	241
-	-	2	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
-	-	1	1	-	-	2119740-2	TAG,IDENTIFICATION	213
-	-	1	1	-	-	1901094-3	SPACER, FEEDER	198
-	1	1	1	1	1	993111-1	PIN, SLOTTED SPRING 3.0 X 20.0	177
-	1	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	1	1901680-2	GUIDE PIN,HOLDDOWN	174
-	-	-	-	2	-	21045-3	RING, RETAIN, EXTERN, 3/16 CRESCENT	172
-	1	1	1	1	1	994969-1	MAGNET, RARE EARTH HIGH ENERGY	166
-	REF	REF	REF	REF	REF	994970-2	COUNTER, MAGNETIC	164
-	-	-	-	1	-	240638-1	SPRING, FEED FINGER	163
-	-	-	-	1	-	3-23627-7	PIN, RETAIN, GRVD, 3/16 X .854	137
-	-	-	-	1	-	2119799-1	HOLDER,FEED FINGER, AF	136
-	-	REF	REF	-	-	SEE NOTE 4	MEMORY CHIP, PROGRAMMED	135
-	-	1	1	-	-	1633743-1	SERVO FEED LATCH ASM	133
-	1	1	1	1	1	1-18028-2	WASHER, FLAT, REG M4	119
-	-	REF	REF	-	-	2119944-1	FEED FINGER ASSEMBLY,SF	117
-	1	1	1	1	1	455888-5	SPACER, CRIMPER	82
-	1	1	1	1	1	2119956-1	DOCUMENTATION PACKAGE	71
-	1	1	1	1	1	2119791-5	DEPRESSOR, WIRE	70
-	1	1	1	1	1	2119943-1	WASHER, SPACER	69
-	1	-	-	1	1	2119740-1	TAG,IDENTIFICATION	67
-	2	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	1	1	1	2079383-4	SCR, BHSC, RoHS (M4 X 8)	60
-	-	-	-	1	1	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59
-	1	1	1	1	1	985575-3	SCR, FLT SKT HD CAP M3 X 10.0	57
-	-	-	-	1	1	1338685-1	PAWL, FEED	56
-	4	4	4	4	4	2168400-1	SHCS, LOW HEAD, RoHS, M4 X 12	54
-	1	1	1	1	1	1-5018030-0	NUT, HEX, REG, RoHS, M3.5	52
-	1	1	1	1	1	1901681-1	HOLDDOWN, TERMINAL	51
-	1	1	1	1	1	2-1752354-6	STANDOFF,HOLD-DOWN	50
-	-	-	-	1	2	18023-9	SCR, SKT HD CAP M4 X 6.0	49
-	-	-	-	-	1	2119652-1	FEED CAM, PRE FEED	48
-	-	-	-	-	1	2119653-1	FEED CAM, POST FEED	47
-	1	1	1	1	1	2119656-9	APPLICATOR BASIC ASSEMBLY, SF	46
-	1	-	1	1	1	2119370-1	RAM, AMP STYLE, SIDE FEED	44
-	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	1	2119644-2	RAM WASHER, PRECISION	38
-	1	1	1	1	1	2119085-1	FA HEAD, ATLANTIC STYLE	37
-	1	-	1	1	1	2119092-1	BOLT, ADJUSTMENT	35
-	1	1	1	1	1	1752356-4	SUPPORT, TERMINAL	34
-	2	2	2	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
-	1	1	1	1	1	2161328-1	HEX HEAD, FLANGED, M5 x 8mm LONG	32
-	1	1	1	1	1	1-1320908-2	SPACER, STRIP GUIDE	30
-	1	1	1	1	1	2119959-2	ASSEMBLY, STRIP GUIDE	29
-	1	1	1	1	1	455888-3	SPACER, CRIMPER	28
-	1	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
-	1	1	1	1	1	1-18028-2	WASHER, FLAT, REG M4	20
-	1	1	1	1	1	2119533-1	STRIPPER, SIDE FEED	19
-	1	1	1	1	1	2119806-1	INSERT, SHEAR	13
-	1	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	1	2119805-1	SHEAR HOLDER, FRONT	10
-	1	1	1	1	1	318707-1	FLOATING SHEAR, FRONT	9
1	1	1	1	1	1	1333206-1	ANVIL, COMBINATION .100	8
-	-	-	-	-	-	-	-	7
-	-	-	-	-	-	-	-	6
-	1	1	1	1	1	2119781-5	DEPRESSOR, SHEAR	5
-	1	1	1	1	1	238011-4	BLOCK, CRIMPER SPACER	4
1	1	1	1	1	1	1633996-9	CRIMPER, INSULATION SPECIAL	3
-	1	1	1	1	1	455888-6	SPACER, CRIMPER	2
1	1	1	1	1	1	456407-5	CRIMPER, WIRE PREMIUM	1
-77	-7	-6	-5	-2	-1	PART NO	DESCRIPTION	ITEM NO

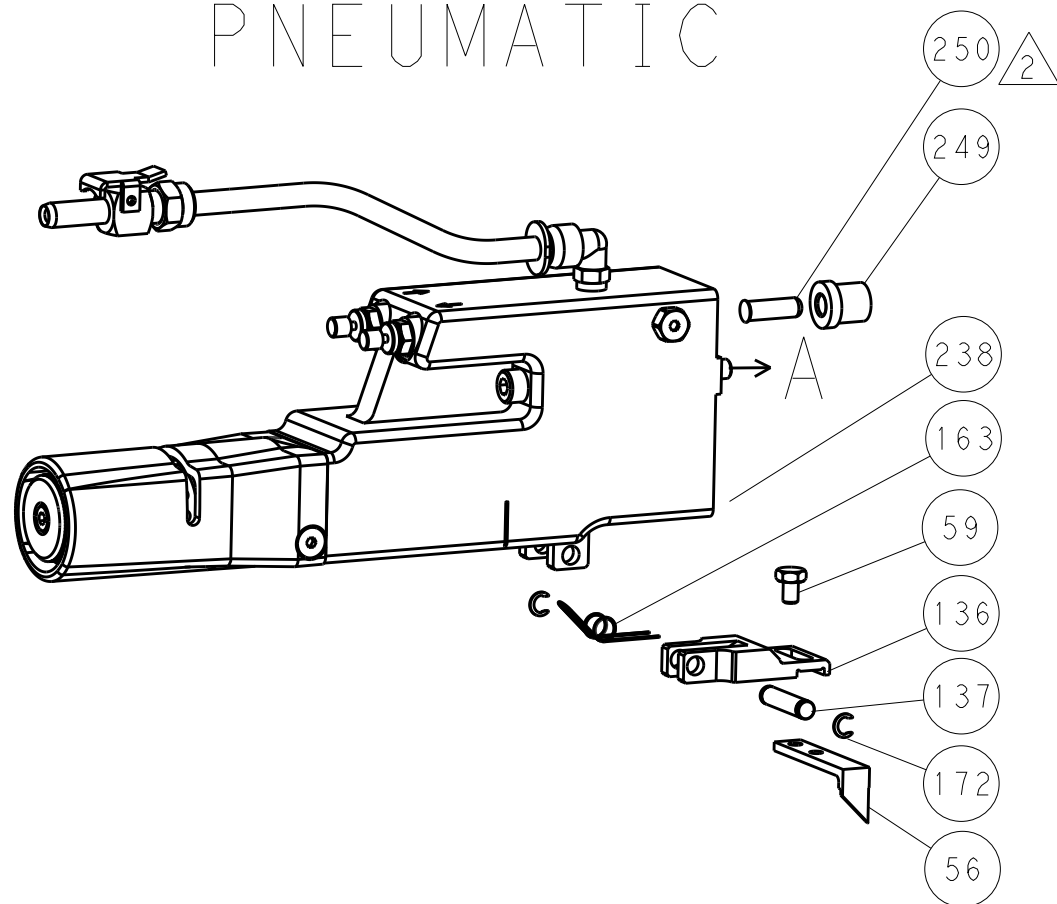
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				CHK	S. XI	14NOV2011				
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	J. CRUZ	14NOV2011	NAME Ocean Side Feed Applicator			
mm		0 PLC ±.5 1 PLC ±.13 2 PLC ±.13 3 PLC ±.013 4 PLC ±.0001 ANGLES ±.1		PRODUCT SPEC						
				APPLICATION SPEC		SIZE CASE CODE DRAWING NO				
MATERIAL		FINISH		WEIGHT		A1 00779		C=2151346		RESTRICTED TO
Customer Accessible Production Drawing						SCALE 1:2		SHEET 1 OF 4		REV D1

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

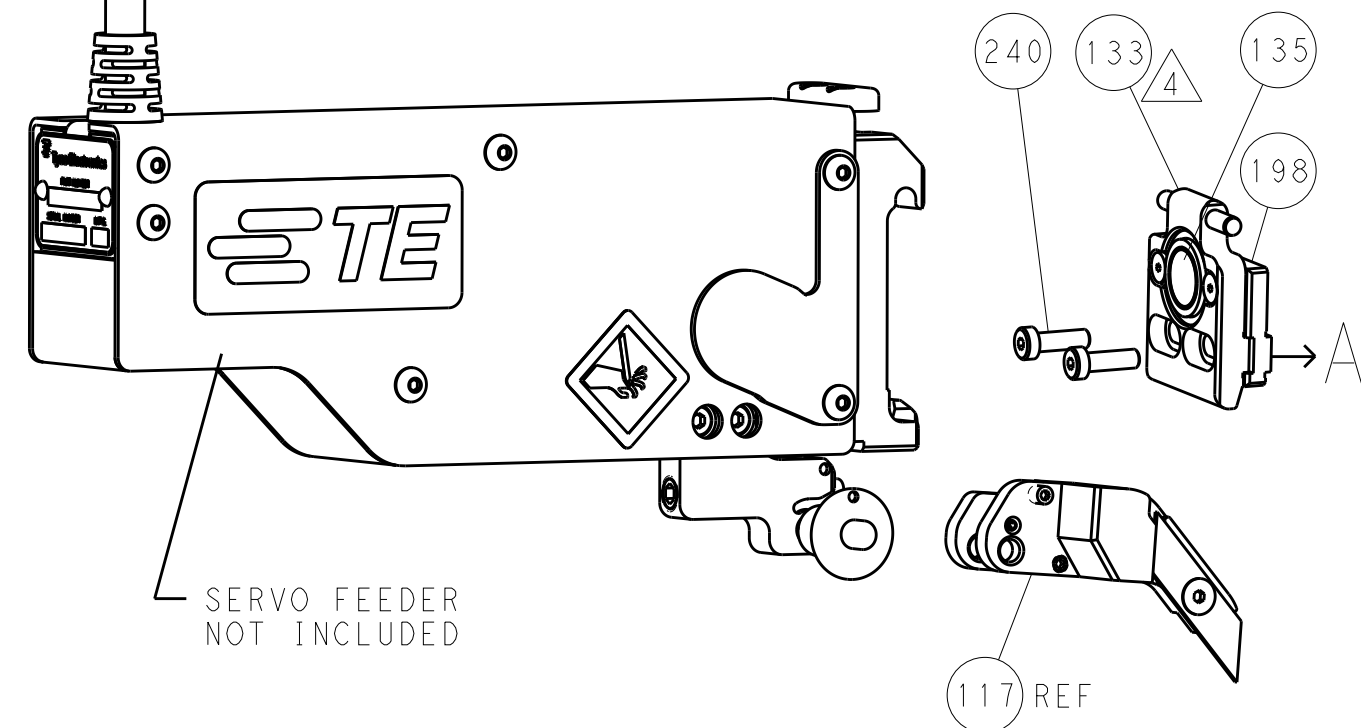
FEED TYPE
MECHANICAL



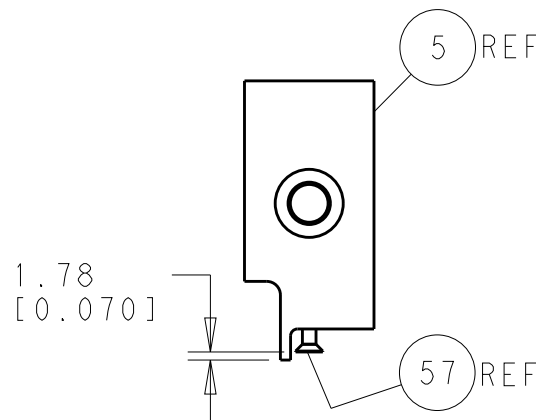
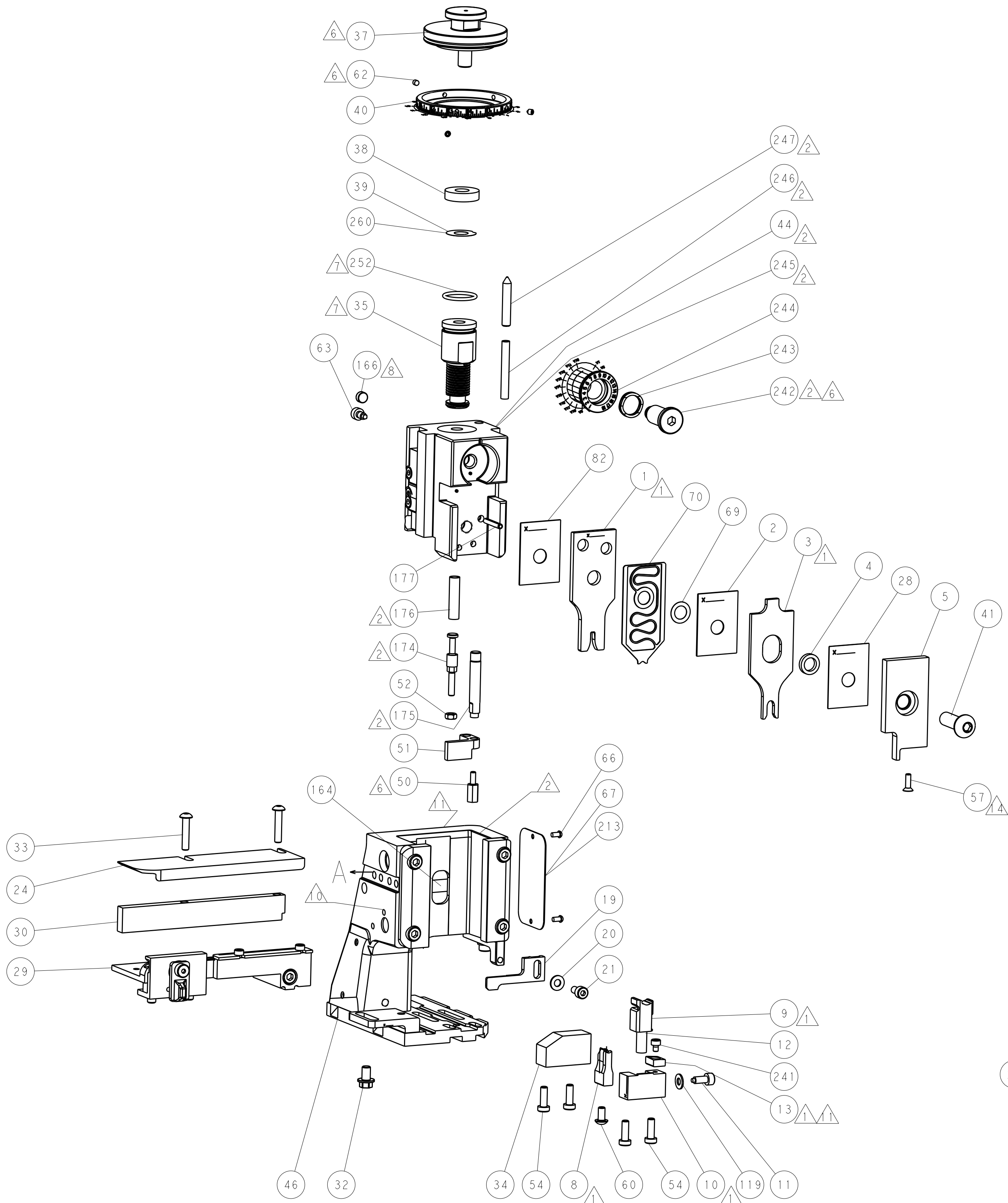
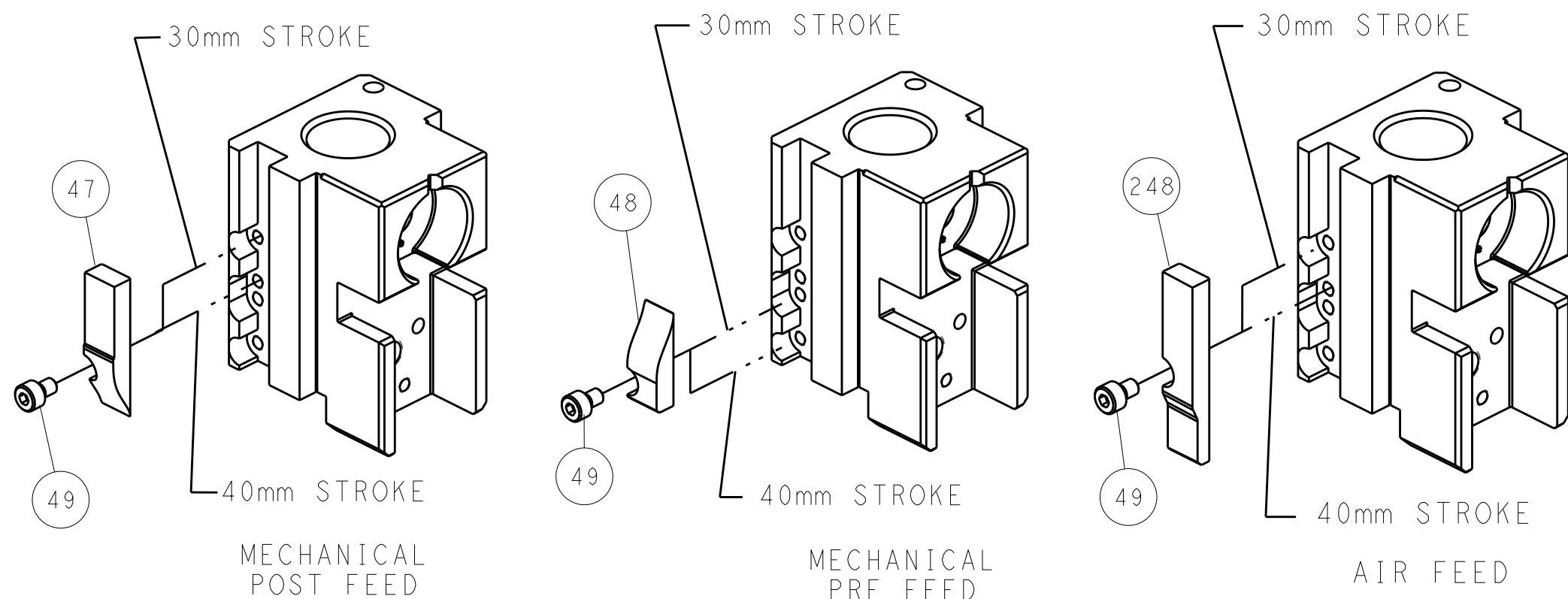
PNEUMATIC



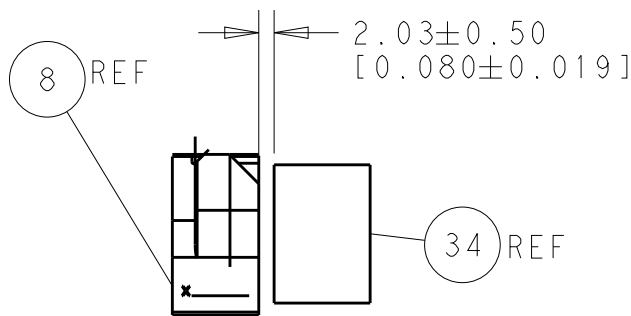
SERVO
LATCH PLATE



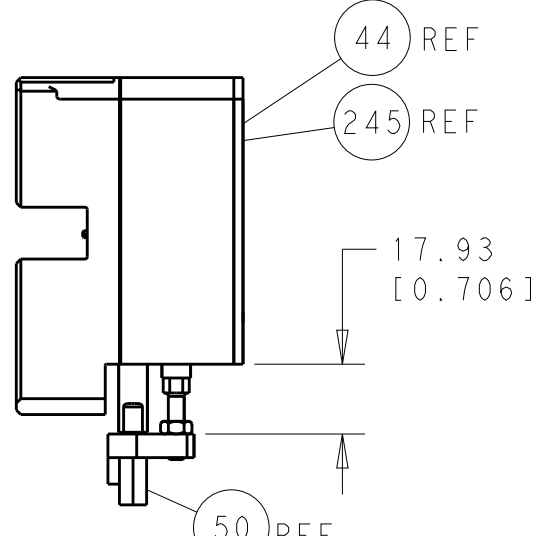
CAM POSITIONS



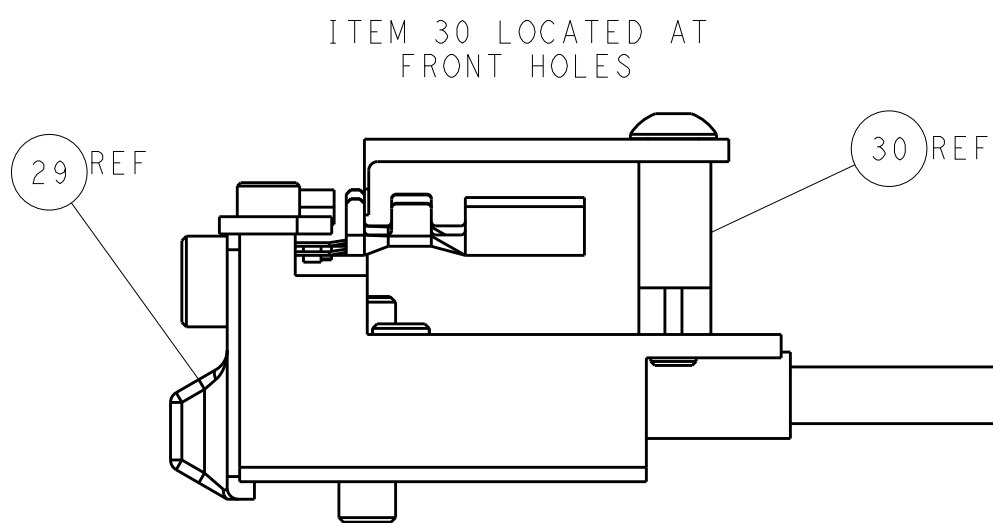
SHEAR DEPRESSOR DETAIL



TERMINAL SUPPORT LOCATION



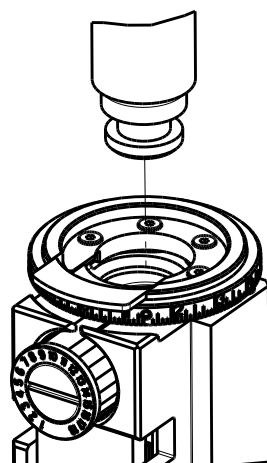
HOLDDOWN SET-UP



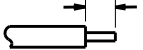
FEED TRACK POSITION
GUIDE BY INSULATION BARREL

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

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN		CHK		APVD		NAME	
mm		0 PLC ±.5		K. HUANG		S. XI		I. CRUZ		TE Connectivity	
MATERIAL		FINISH		14NOV2011		14NOV2011		14NOV2011		Ocean Side Feed Applicator	
Customer Accessible Production Drawing		SCALE		1:2		SHEET		2 of 4		REV D1	

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PACIFIC VERSION TERMINATOR INTERFACE ADAPTER 	PART NUMBER	REVISION	DESCRIPTION	FEED TYPE	APPLICATOR STYLE CONVERSION CHART						
					CONVERT TO	PART NUMBERS REQUIRED					
	2-2151346-1	D	FINE CRIMP HEIGHT ADJUST	MECHANICAL	PNEUMATIC FEED	2119950-1	1338685-1	5-18022-5	2119641-2	2119799-1	2063440-1
					SERVO LATCH PLATE	2119951-1	-	8-2151346-5	1901094-3	-	2168400-6 (QUANTITY 2)
					SMART APPLICATOR	2161326-1	-	8-2151346-4	-	-	-
	2-2151346-2	D	FINE CRIMP HEIGHT ADJUST	PNEUMATIC	MECHANICAL FEED	2119949-1	1338685-1	5-18022-5	2119653-2	-	-
					SERVO LATCH PLATE	2119951-1	-	8-2151346-5	1901094-3	-	2168400-6 (QUANTITY 2)
					SMART APPLICATOR	2161326-1	-	8-2151346-4	-	-	-
	2-2151346-5	D	FINE CRIMP HEIGHT ADJUST	SERVO LATCH PLATE ⁴	MECHANICAL FEED	2119949-1	1338685-1	5-18022-5	2119653-2	-	-
					PNEUMATIC FEED	2119950-1	1338685-1	5-18022-5	2119641-2	2119799-1	2063440-1
2-2151346-7	D	FINE CRIMP HEIGHT ADJUST	NONE	-	-	-	-	-	-	-	
7-2151346-7	A	CRIMP TOOLING KIT	-	-	-	-	-	-	-	-	

APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	2.54 mm [.100]	F
INSUL	4.19 mm [.165]	O
APPLICATOR INSTRUCTIONS 408-10389		

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: 2.8MM FLAT TYPE RECEPTACLE			
WIRE STRIP LENGTH 4.70-5.30 mm [1.85-.209 IN]			INSULATION DIAMETER RANGE Ø 3.40 [1.34 IN MAX] 
TERMINAL APPLICATION 	(A)114-18144-0	-	-
SPECIFICATION	(B)114-18144-1	-	-
TERMINALS APPLIED			
TE TERMINAL	TE TERMINAL	TE SEAL	TE SEAL
(A) 967543-1	(B) 968088-1	828905-1	
(A) 967543-2	(B) 968088-2		
(A) 967543-3	(B) 1703035-1		
	(B) 1703035-2		

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: 2.8MM FLAT TYPE RECEPTACLE			
WIRE STRIP LENGTH 4.70-5.30 [1.85-.209 IN]		INSULATION DIAMETER RANGE Ø 3.40 [1.34 IN MAX] 	
TERMINAL APPLICATION  (C) 114-18148-1		-	
SPECIFICATION -		-	
TERMINALS APPLIED			
TE TERMINAL	TE TERMINAL	TE SEAL	TE SEAL
(C) 1-968857-1	(C) 1-968857-3	828905-1	

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: 2.8MM FLAT TYPE RECEPTACLE			
WIRE STRIP LENGTH 4.70-5.30 mm (1.85-.209 IN)		INSULATION DIAMETER RANGE Ø 3.40 (1.34 IN MAX) 	
TERMINAL APPLICATION  (D)114-13295		-	-
SPECIFICATION		-	-
TERMINALS APPLIED			
TE TERMINAL	TE TERMINAL	TE SEAL	TE SEAL
(D)1-968857-3		368941-1	

WIRE SIZE		CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT REFERENCE SETTING
2.50mm2		1.88+/-0.05 [0.074+/- .002]		7.1
1.50mm2		1.58+/-0.05 [0.062+/- .002]		8.7

WIRE SIZE			CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT REFERENCE SETTING
2.50mm ²			1.76+/-0.05 [0.069+/-0.002]		8.3
1.50mm ²			1.47+/-0.05 [0.058+/-0.002]		11.4

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
2.50mm ²	1.88+/-0.05 [0.074+/-0.002]	7.1



- 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:
MECHANICAL FEED WITH "SMART APPLICATOR" CONVERSION: 8-2151346-4
PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2151346-4
SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2151346-5
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 50,62
APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEMS 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 THIS APPLICATOR APPLIES TERMINAL WITH A SEAL. INSULATION RANGE QUOTED IS THAT OF THE TERMINAL.
THE SEAL 828905-1 INSULATION RANGE IS 2.2- 3.0mm [.087 - .118 IN.
THE SEAL 368941-1 INSULATION RANGE IS 2.7- 3.0mm [1.06 - .118 IN.
- ⑬ APPLY TORO-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.

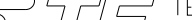
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*WARNING
ON INSTALLATION, SET WIRE DISC, ITEM 40 TO
LARGEST WIRE SIZE SETTING. USE OF SETTINGS
BELOW MINIMUM REQUIRED CRIMP HEIGHT SETTING
WILL CAUSE DAMAGE TO CRIMP TOOLING.
```

-	1	1	1	1	2119782-1	FINE ADJUST HEAD ASM, PACIFIC STYLE	251
-	-	-	1	-	2119640-1	PUSH ROD, AIR FEED	250
-	-	-	1	-	2079988-1	BUSHING, LCH5-12, MISUMI	249
-	1	1	1	1	1-22279-3	SPRING, COMPRESSION	246
-	1	1	1	1	2119082-7	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)

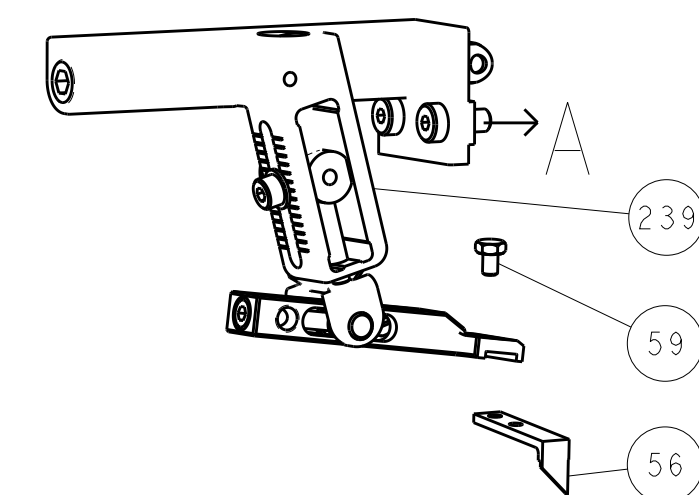
2				1		
SET UP GAUGE 2119599-1		LOC A	DIST 66	REVISIONS		
P	LTR	DESCRIPTION		DATE	DBN	APVD
	-	SEE SHEET 1		-	-	-

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
-	-	1	-	-	-	2119740-2	TAG,IDENTIFICATION	213
-	-	1	-	-	-	1901094-3	SPACER, FEEDER	198
-	1	1	1	1	1	993111-1	PIN, SLOTTED SPRING 3.0 X 20.0	177
-	1	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	1	1901680-2	GUIDE PIN,HOLDDOWN	174
-	-	-	2	-	-	21045-3	RING, RETAIN, EXTERN, 3/16 CRESCENT	172
-	1	1	1	1	1	994969-1	MAGNET, RARE EARTH HIGH ENERGY	166
-	REF	REF	REF	REF	-	994970-2	COUNTER, MAGNETIC	164
-	-	-	1	-	-	240638-1	SPRING, FEED FINGER	163
-	1	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	1	2119798-2	DETENT PIN	145
-	1	1	1	1	1	2079383-8	SCR, BHSC, RoHS (M4 X 16)	144
-	4	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	1-2119656-0	APPLICATOR BASIC ASSEMBLY, SF	141
-	1	1	1	1	1	2119650-1	RAM, ASIAN STYLE, SIDE FEED	140
-	1	1	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	1	1	1-18028-2	WASHER, FLAT, REG M4	119
-	-	REF	-	-	-	2119944-1	FEED FINGER ASSEMBLY,SF	117
-	1	1	1	1	1	455888-5	SPACER, CRIMPER	82
-	1	1	1	1	1	2119956-1	DOCUMENTATION PACKAGE	71
-	1	1	1	1	1	2119791-5	DEPRESSOR, WIRE	70
-	1	1	1	1	1	2119943-1	WASHER, SPACER	69
-	1	-	1	1	1	2119740-1	TAG,IDENTIFICATION	67
-	2	2	2	2	2	2168078-1	SCREW, DRIVE, RH, RoHS, 2 x .188	66
-	1	1	1	1	1	2119793-1	LIMITER, ADJUSTMENT BOLT	63
6	-	3	3	3	3	992763-5	SCR, SET, SOC, CONE POINT, M3 x 4.0	62
3	-	-	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	1338685-1	PAWL, FEED	56
-	1	1	1	1	1	1-5018030-0	NUT, HEX, REG, RoHS, M3.5	52
-	1	1	1	1	1	1901681-1	HOLDDOWN, TERMINAL	51
6	-	1	1	1	1	2-1752354-6	STANDOFF,HOLD-DOWN	50
-	-	-	-	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	1	2119645-1	DISC, NUMBERED FA WIRE ADJUSTMENT	40
-	1	1	1	1	1	2119957-1	APPLICATOR SHIM PACK	39
-	1	1	1	1	1	2119644-2	RAM WASHER, PRECISION	38
-	1	1	1	1	1	1752356-4	SUPPORT, TERMINAL	34
-	2	2	2	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
-	1	1	1	1	1	2161328-1	HEX HEAD, FLANGED, M5 x 8mm LONG	32
-	1	1	1	1	1	1-1320908-2	SPACER, STRIP GUIDE	30
-	1	1	1	1	1	2119959-2	ASSEMBLY, STRIP GUIDE	29
-	1	1	1	1	1	455888-3	SPACER, CRIMPER	28
-	1	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
-	1	1	1	1	1	1-18028-2	WASHER, FLAT, REG M4	20
1	-	1	1	1	1	2119533-1	STRIPPER, SIDE FEED	19
	-	1	1	1	1	2119806-1	INSERT, SHEAR	13
-	1	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	1	2119805-1	SHEAR HOLDER, FRONT	10
1	-	1	1	1	1	318707-1	FLOATING SHEAR, FRONT	9
1	1	1	1	1	1	1333206-1	ANVIL, COMBINATION .100	8
-	-	-	-	-	-	-	-	7
-	-	-	-	-	-	-	-	6
-	1	1	1	1	1	2119781-5	DEPRESSOR, SHEAR	5
-	1	1	1	1	1	238011-4	BLOCK, CRIMPER SPACER	4
1	1	1	1	1	1	1633996-9	CRIMPER, INSULATION SPECIAL	3
-	1	1	1	1	1	455888-6	SPACER, CRIMPER	2
1	1	1	1	1	1	456407-5	CRIMPER, WIRE PREMIUM	1
-77	-27	-25	-22	-21		PART NO	DESCRIPTION	ITEM NO

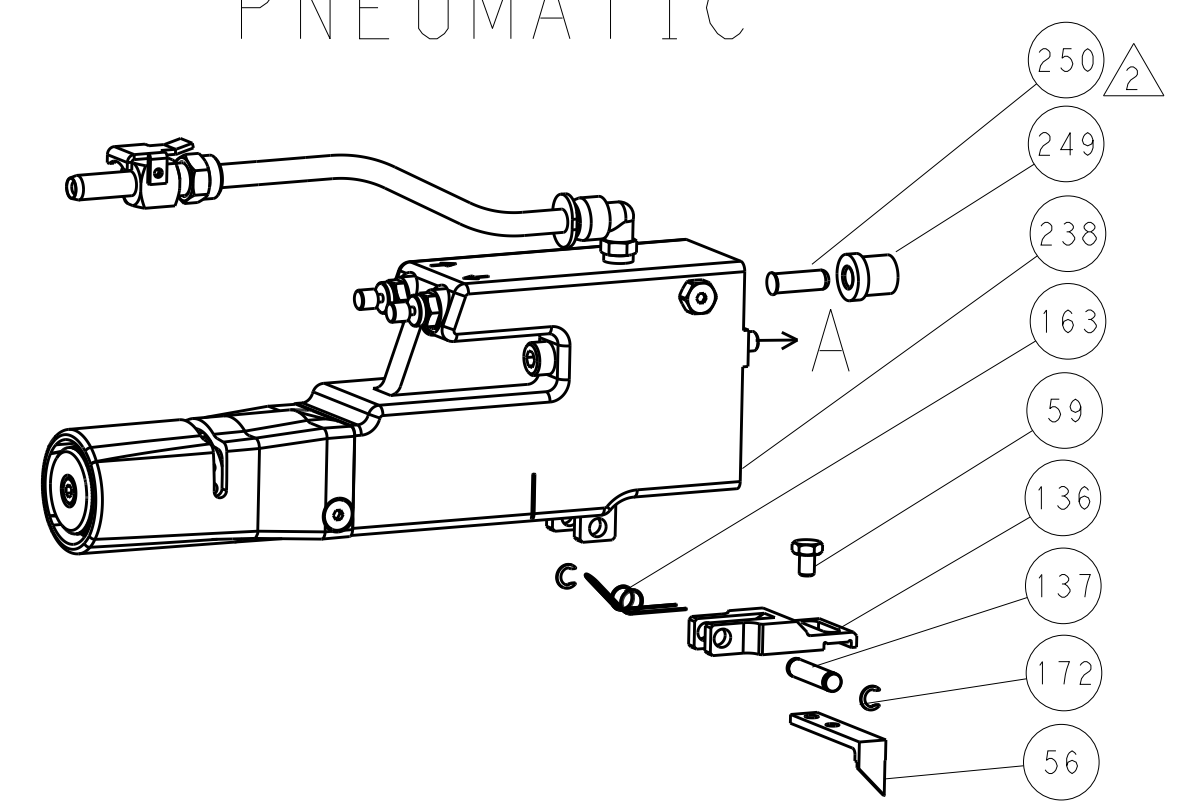
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DIMENSIONS: mm		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		NAME	
		APPROVED: S. XI DATE: 14NOV2011		Ocean Side Feed Applicator	
		PRODUCT SPEC			
		APPLICATION SPEC			
MATERIAL		WEIGHT		SIZE CAGE CODE DRAWING NO RESTRICTED TO	
-		-		A 00779 C=2151346 -	
Customer Accessible Production Drawing				SCALE 1:2 SHEET 3 of 4 REV D	

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

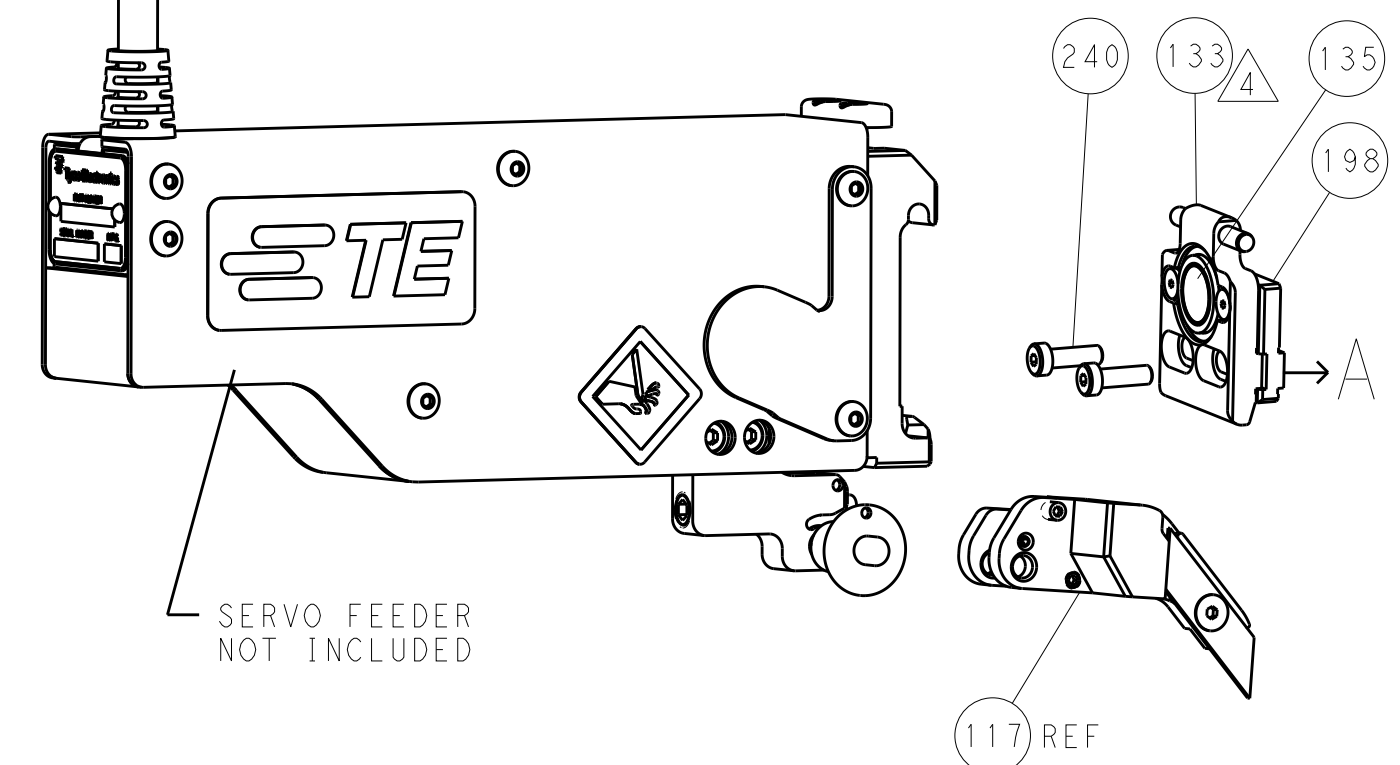
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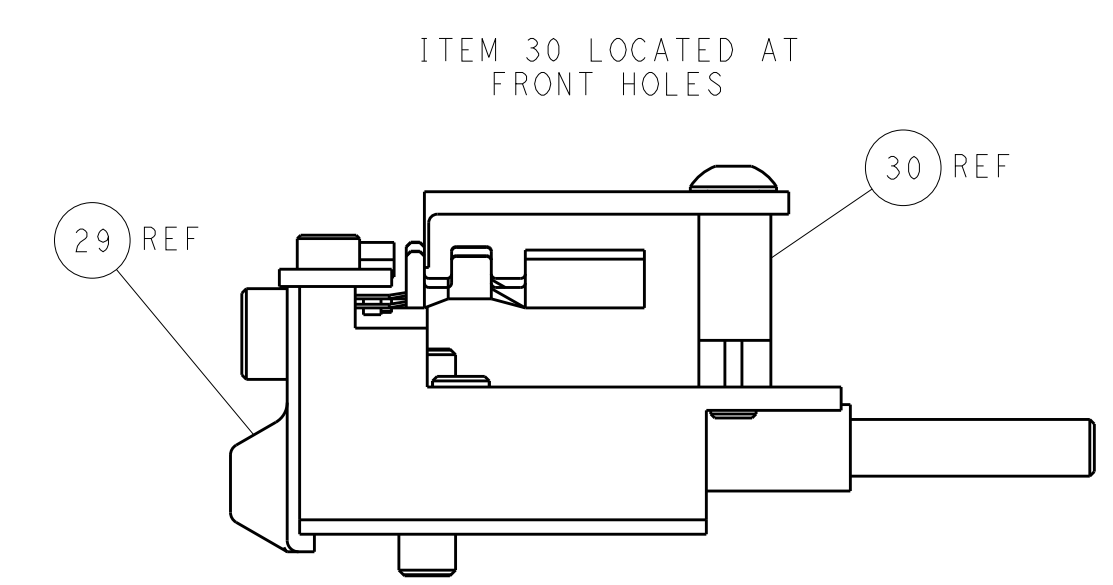
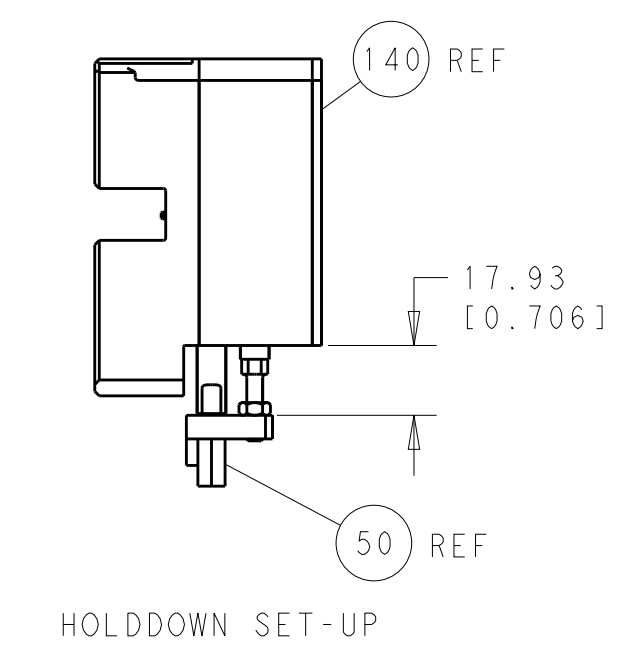
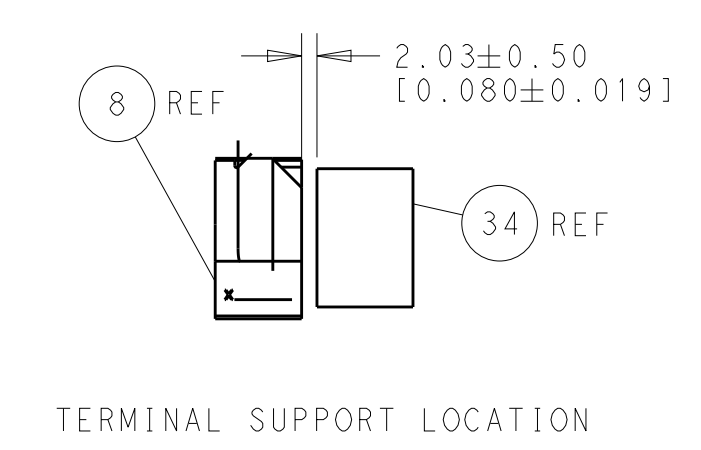
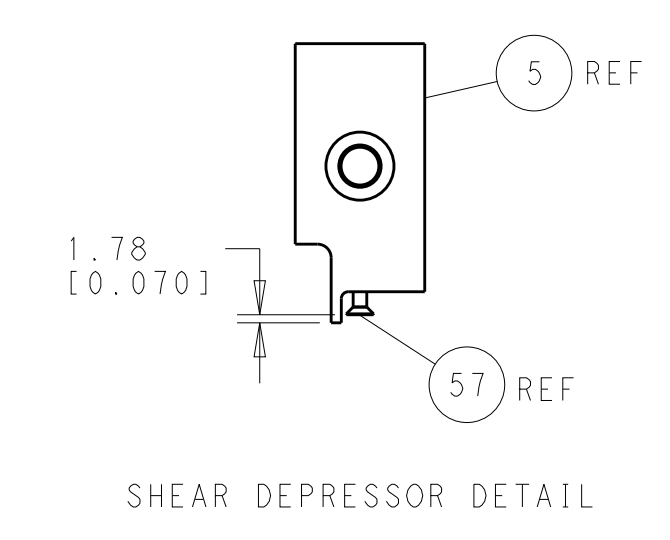
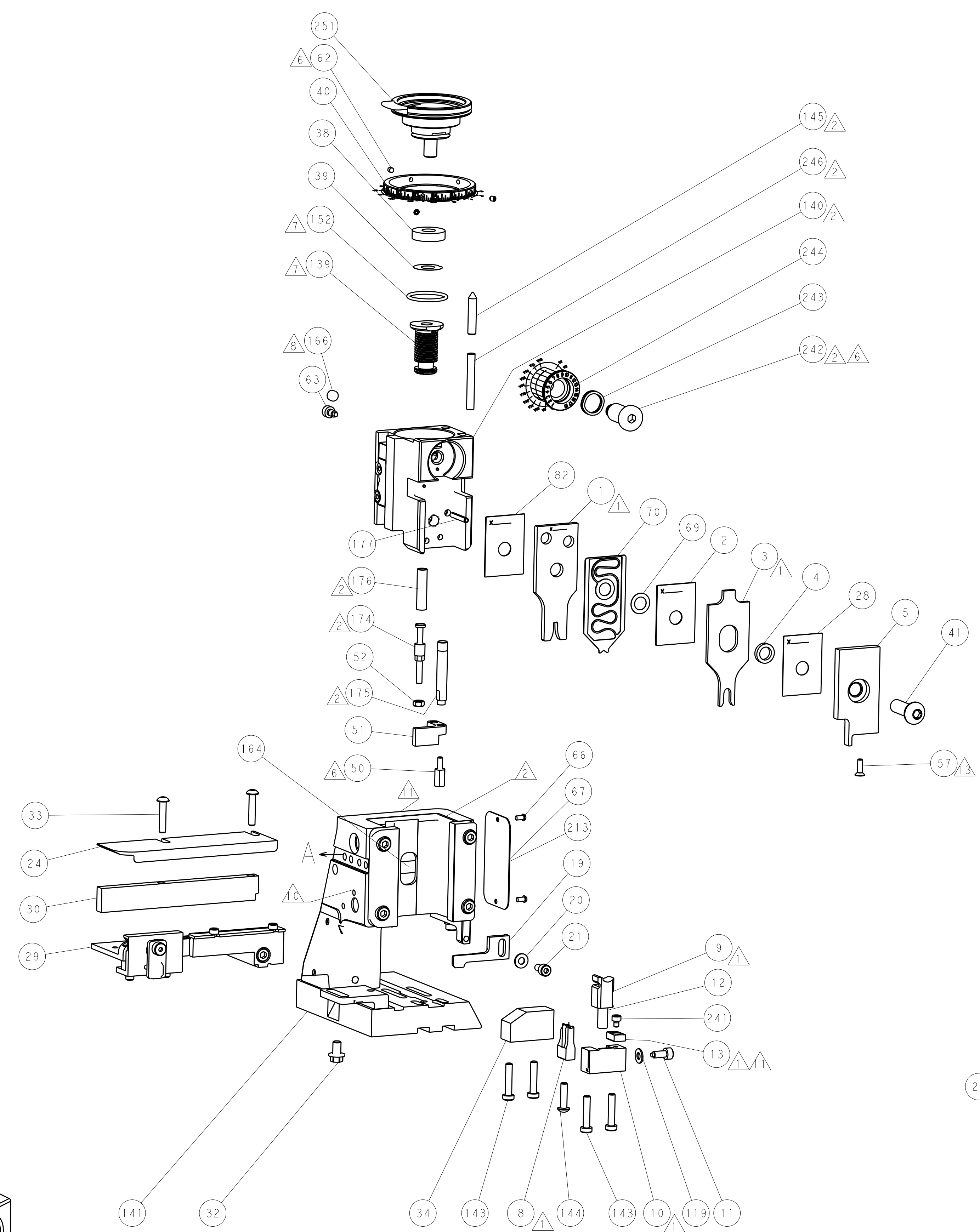
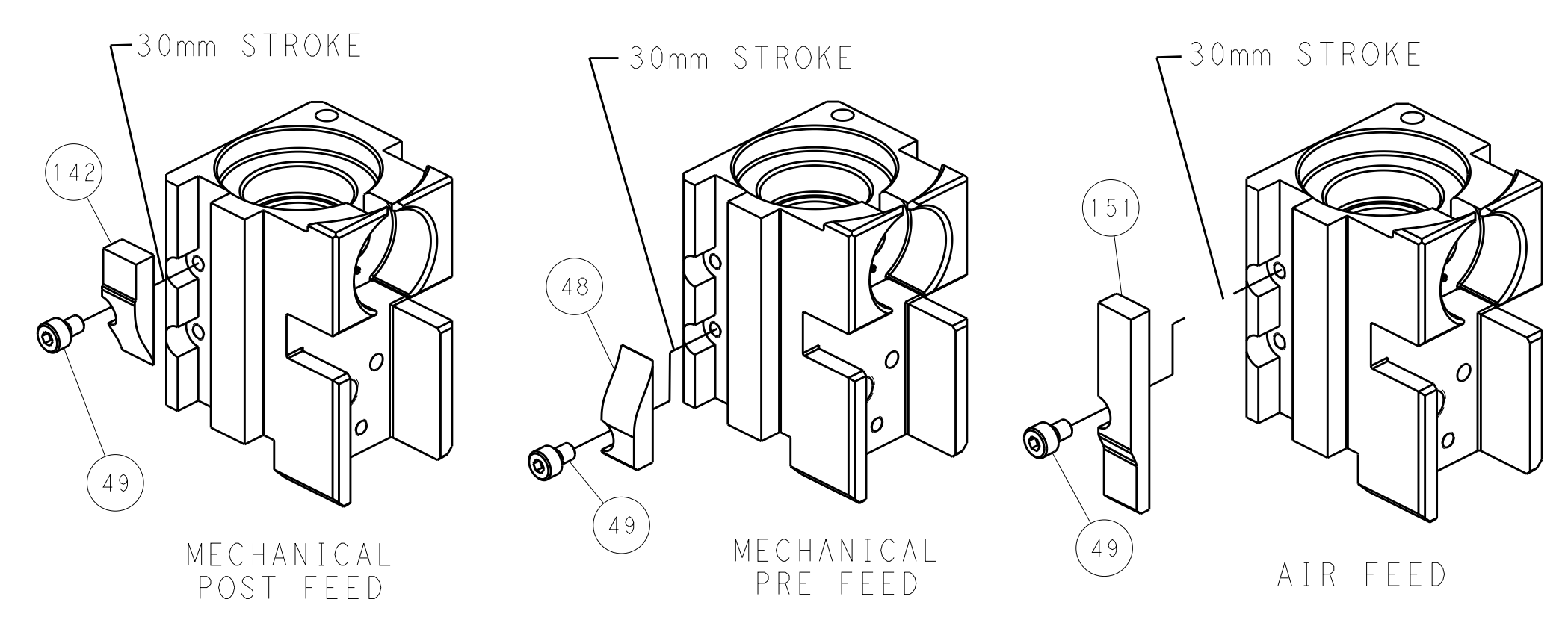
PNEUMATIC



SERVO LATCH PLATE



CAM POSITIONS



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

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN		CHK		APVD		NAME	
mm		0 PLC ±.5		K. HUANG		S. XI		I. CRUZ		Ocean Side Feed Applicator	
1 PLC ±0.13		2 PLC ±0.13		14NOV2011		14NOV2011		14NOV2011		SIZE	
3 PLC ±0.013		4 PLC ±0.0001		PRODUCT SPEC		APPLICATION SPEC		CAGE CODE		DRAWING NO	
MATERIAL		FINISH		WEIGHT		Customer Accessible Production Drawing		SCALE		SHEET 4 OF 4	
								1:2		REV D1	