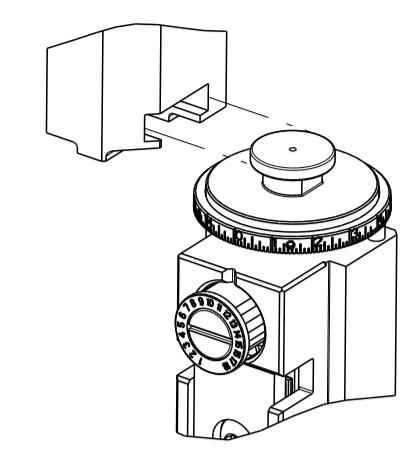


PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2151258-1	E	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2151258-2	F	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2151258-1	E	MECHANICAL AND CRIMP TOOLING KIT	MECHANICAL
7-2151258-2	F	PNEUMATIC AND CRIMP TOOLING KIT	PNEUMATIC
7-2151258-7	C	CRIMP TOOLING KIT	-

ATLANTIC VERSION TERMINATOR INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	3.30 mm [.130]	F
INSUL	6.60 mm [.260]	O

APPLICATOR INSTRUCTIONS
408-35042

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: STANDARD POWER TIMER TYP A			
WIRE STRIP LENGTH		TERMINAL INSULATION DIAMETER RANGE	
5.00-5.60 mm [.197-.220 IN]		∅ 6.0mm MAX [.236 IN MAX]	
TERMINAL APPLICATION SPECIFICATION	114-18037		

TERMINALS APPLIED				SEAL INSULATION DIAMETER RANGE
TE TERMINAL	TE TERMINAL	TE SEAL	TE SEAL	
928966-1	2-928966-2	1394512-1		∅ 3.4-3.7mm
928966-2	1-964334-1	963245-1		∅ 3.4-3.7mm
928966-7	1-964334-5			
1-928966-2	968037-2			
1-928966-3	1-968037-4			
2-928966-1	2-968037-4			

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
4.00mm2	2.35+/-0.05 [.093+/-0.002]	4.4

- 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.
- 7 ACCORDING INSULATION ∅ IS TO CHOOSE THE SINGLE WIRE SEAL ATTENTION: DIFFERENT HOUSING CAVITY DIAMETER ARE POSSIBLE. PLEASE NOTICE APPROPRIATE HOUSING PRODUCT SPECIFICATION!

*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	LTN	DESCRIPTION	DATE	DWN	APVD
		C		ECR-17-007381	09MAY2017	AW	JD
		D		ECR-18-000027	02JAN2018	JAH	TE
		E		ECR-18-016208	15OCT2018	FL	TE
		F		ECR-21-120472	10NOV2021	JWC	RK

-	1	-	1	-	2119641-1	FEED CAM, AIR FEED	248
-	1	1	1	1	2119082-2	CAM, SNAIL, INSULATION ADJUSTMENT	244
-	1	1	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
3	-	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	-	2844940-1	AIR FEED MODULE	238
-	REF	REF	REF	REF	994970-2	COUNTER, MAGNETIC	164
-	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	1803607-3	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
-	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
6	-	1	1	1	985575-4	SCR, FLT SKT HD CAP M3 X 12.0	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	1-2168083-0	SCR, SKT HD CAP, RoHS, M4 X 10	53
-	1	1	1	1	1803382-2	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	1803583-3	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	1-1752356-6	SUPPORT, TERMINAL	34
-	2	2	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
-	2	2	2	2	3-2844962-2	SPACER, CYLINDRICAL, STRIP GUIDE	30
-	1	1	1	1	1-2844938-7	PLATE, STRIP GUIDE	29
-	1	1	1	1	455888-5	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	1320928-6	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	2119805-2	SHEAR HOLDER, FRONT	10
1	-	1	1	1	318059-4	FLOATING SHEAR, FRONT	9
1	1	2	2	1	1333229-5	ANVIL, COMBINATION	8
-	-	-	-	-	-	-	7
-	-	-	-	-	-	-	6
-	1	1	1	1	2-2119781-2	DEPRESSOR, SHEAR	5
-	1	1	1	1	2-238011-1	BLOCK, CRIMPER SPACER	4
1	1	2	2	1	5-1803018-6	CRIMPER, INSULATION O	3
-	1	1	1	1	455888-5	SPACER, CRIMPER	2
1	1	2	2	1	456410-4	CRIMPER, WIRE PREMIUM	1

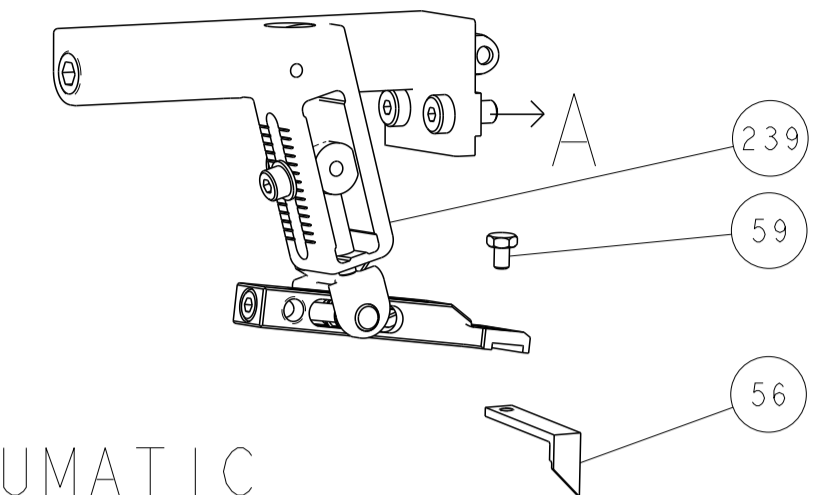
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		MATERIAL:		FINISH:	
mm	0 PLC ±	1 PLC ±	2 PLC ±	3 PLC ±	4 PLC ±	ANGLES ±	

ITEM NO	PART NO	DESCRIPTION					
-77	-72	-71	-2	-1	PART NO	DESCRIPTION	ITEM NO

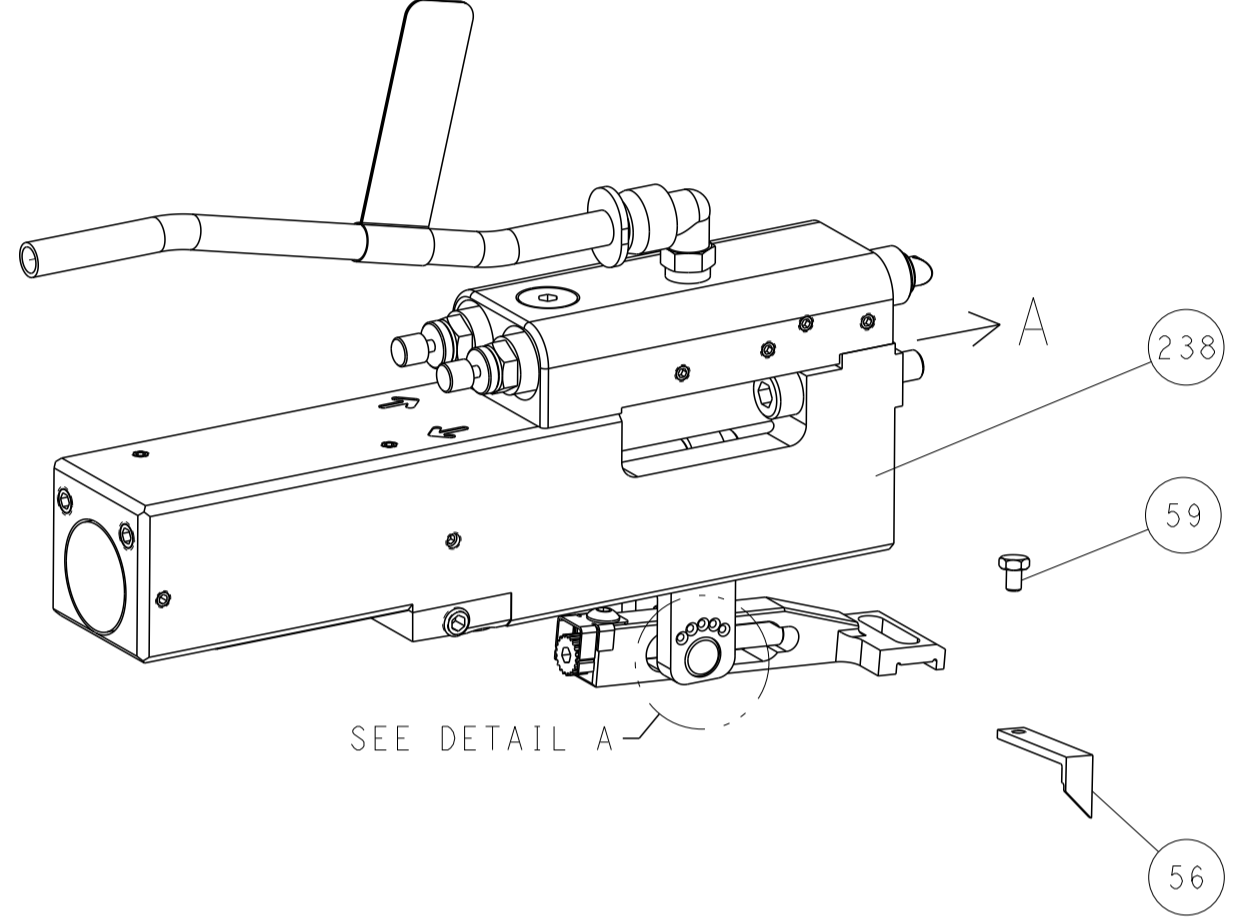
CHK	H. HUANG	06 JUL 2012
CHK	S. XI	06 JUL 2012
APVD	S. XI	06 JUL 2012
PRODUCT SPEC		
APPLICATION SPEC		
SIZE	A1	00779
CAGE CODE		
DRAWING NO		2151258
RESTRICTED TO		
Customer Accessible Production Drawing	SCALE	1:2
SHEET	1	OF 4
REV	F	

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

FEED TYPE MECHANICAL



PNEUMATIC

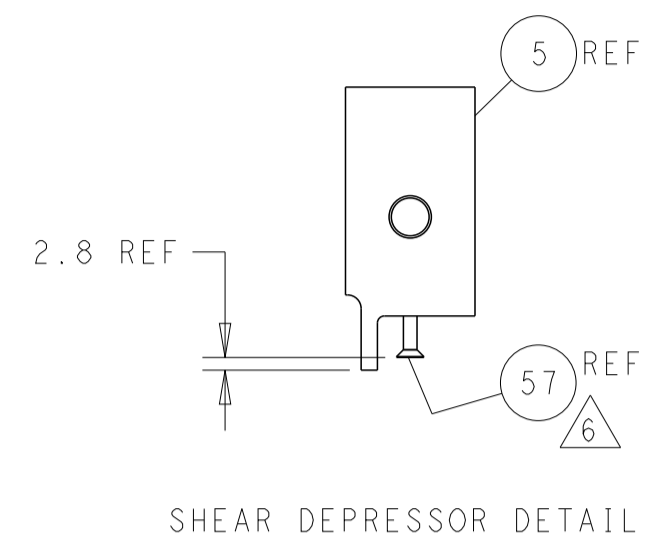
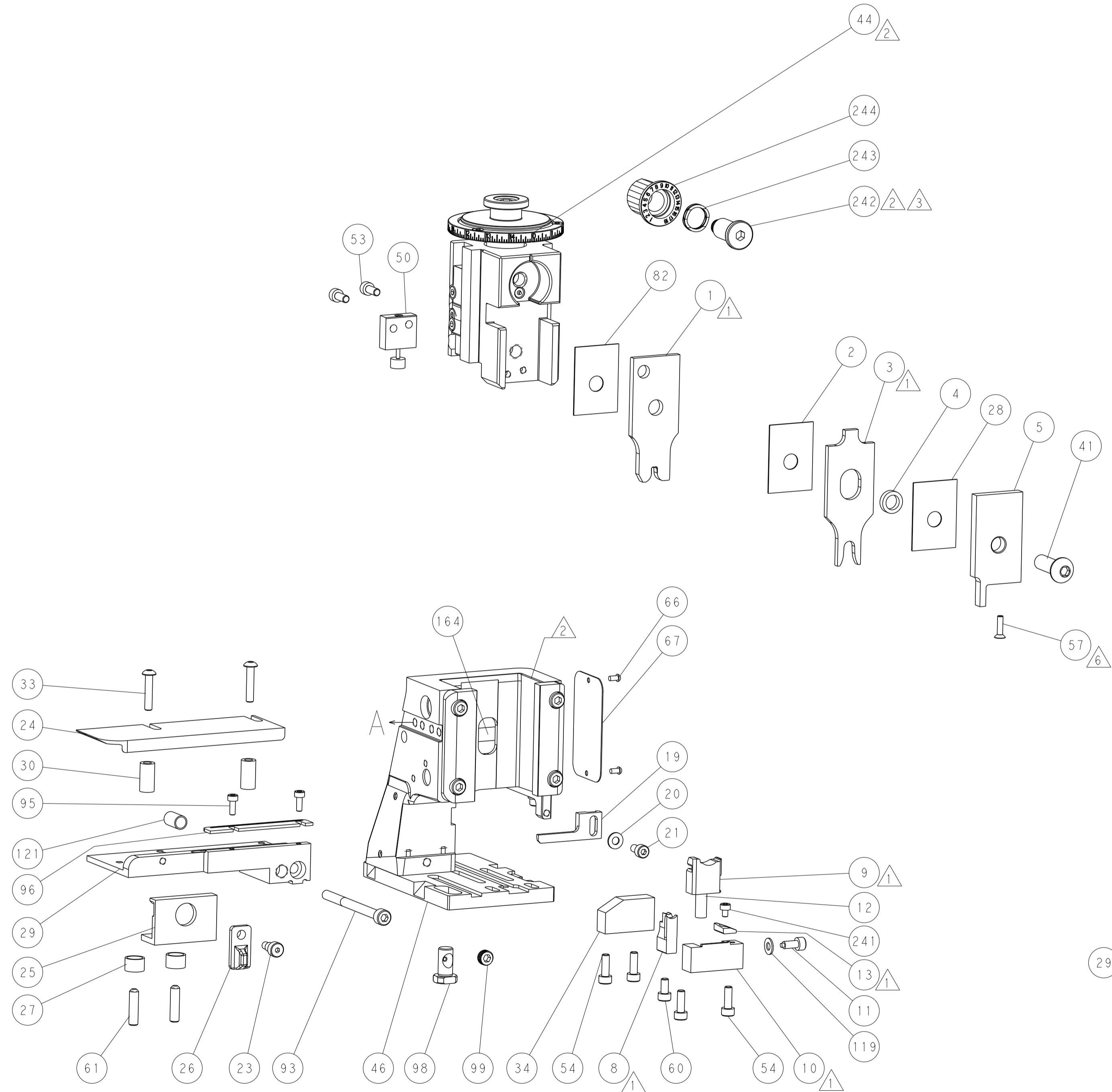
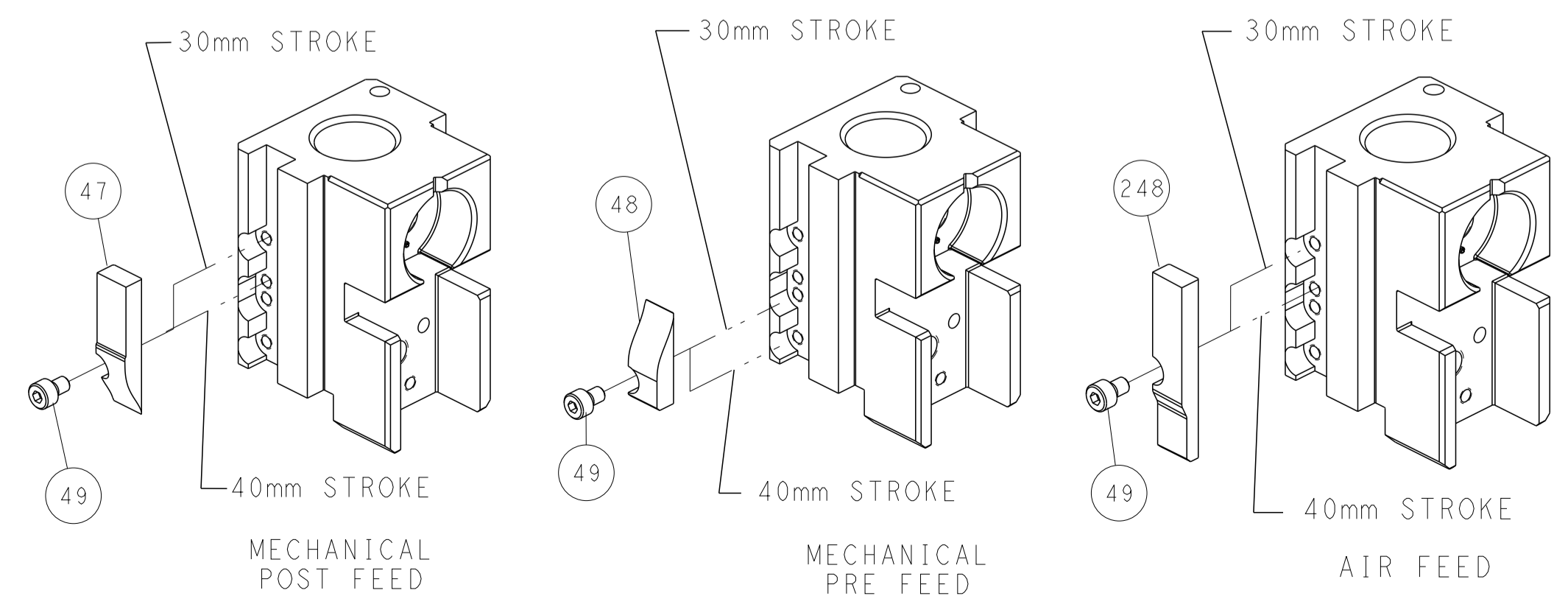


FEED SPRING SETTING POSITION (SHOWN FROM REAR SIDE)

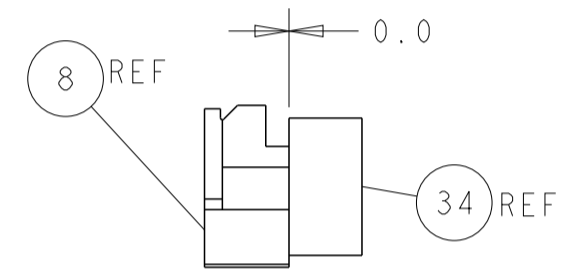


DETAIL A

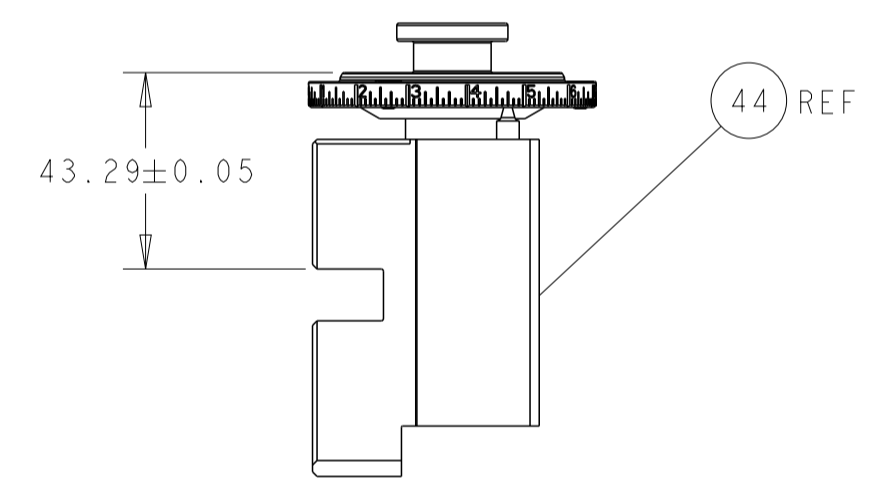
CAM POSITIONS



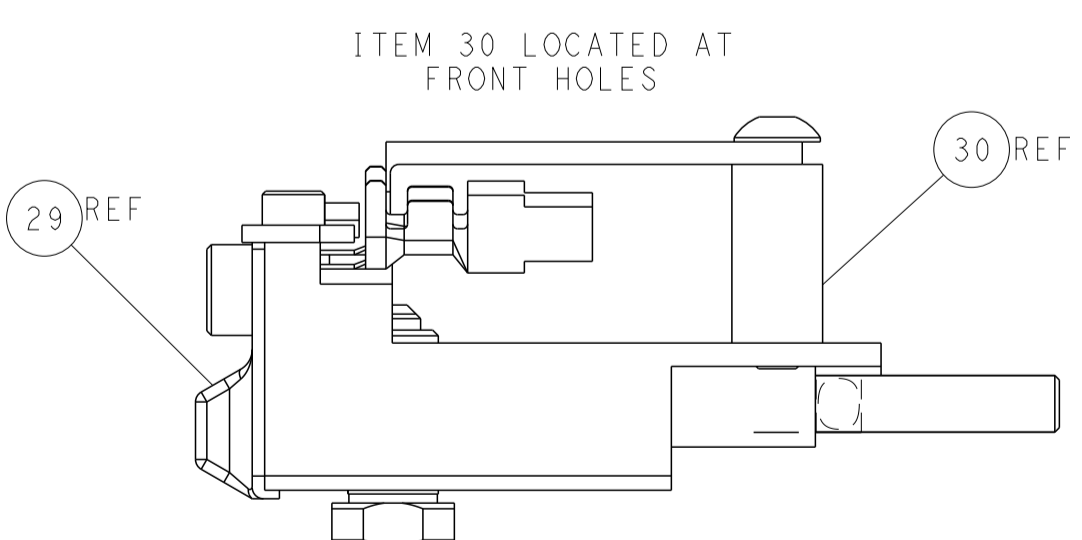
SHEAR DEPRESSOR DETAIL



TERMINAL SUPPORT LOCATION



RAM 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: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		DWN R. HUANG 06 JUL 2012 CHK S. XI 06 JUL 2012 APVD S. XI 06 JUL 2012 NAME Ocean Side Feed Applicator SIZE CAGE CODE DRAWING NO. RESTRICTED TO A1 00779 ©=2151258 Customer Accessible Production Drawing SCALE 1:2 SHEET 2 OF 4 REV F	
MATERIAL:		FINISH:		WEIGHT:	

PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2-2151258-1	E	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2-2151258-2	F	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2151258-7	C	CRIMP TOOLING KIT	-

PACIFIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	3.30 mm [.130]	F
INSUL	6.60 mm [.260]	O
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: TE TERMINAL TE CRIMP SPECIFICATION

TERMINAL NAME: STANDARD POWER TIMER TYP A

WIRE STRIP LENGTH	TERMINAL INSULATION DIAMETER RANGE
5.00-5.60 mm [.197-.220 IN]	∅ 6.0mm MAX [.236 IN MAX]

TERMINAL APPLICATION SPECIFICATION	114-18037

TERMINALS APPLIED

TE TERMINAL	TE TERMINAL	TE SEAL	TE SEAL	SEAL INSULATION DIAMETER RANGE
928966-1	2-928966-2	1394512-1		∅ 3.4-3.7mm
928966-2	1-964334-1	963245-1		∅ 3.4-3.7mm
928966-7	1-964334-5			
1-928966-2	968037-2			
1-928966-3	1-968037-4			
2-928966-1	2-968037-4			

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
4.00mm2	2.35+/-0.05 [.093+/-0.02]	4.4



- 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.
- 7 ACCORDING INSULATION ∅ IS TO CHOOSE THE SINGLE WIRE SEAL ATTENTION:DIFFERENT HOUSING CAVITY DIAMETER ARE POSSIBLE. PLEASE NOTICE APPROPRIATE HOUSING PRODUCT SPECIFICATION!

*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					
A	66	P	LTN	DESCRIPTION	DATE	OWN	APVD
-	-	-	-	SEE SHEET 1	-	-	-

-	1	1	2119082-2	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	-	2844940-1	AIR FEED MODULE	238
-	REF	REF	994970-2	COUNTER, MAGNETIC	164
-	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	1803583-4	APPLICATOR BASIC ASSEMBLY, SF	141
-	1	1	1803516-1	RAM ASSEMBLY, SF PACIFIC	140
-	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	1803607-3	DOCUMENTATION PACKAGE	71
-	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	985575-4	SCR, FLT SKT HD CAP M3 X 12.0	57
-	1	1	1338683-8	FEED PAWL	56
-	2	2	1-2168083-0	SCR, SKT HD CAP, RoHS, M4 X 10	53
-	1	1	1803382-2	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	1-1752356-6	SUPPORT, TERMINAL	34
-	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
-	2	2	3-2844962-2	SPACER, CYLINDRICAL, STRIP GUIDE	30
-	1	1	1-2844938-7	PLATE, STRIP GUIDE	29
-	1	1	455888-5	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	1320928-6	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	2119805-2	SHEAR HOLDER, FRONT	10
-	1	1	318059-4	FLOATING SHEAR, FRONT	9
-	1	1	1333229-5	ANVIL, COMBINATION	8
-	-	-	-	-	7
-	-	-	-	-	6
-	1	1	2-2119781-2	DEPRESSOR, SHEAR	5
-	1	1	2-238011-1	BLOCK, CRIMPER SPACER	4
-	1	1	5-1803018-6	CRIMPER, INSULATION O	3
-	1	1	455888-5	SPACER, CRIMPER	2
-	1	1	456410-4	CRIMPER, WIRE PREMIUM	1

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		MATERIAL:		FINISH:	
mm	0 PLC ±	1 PLC ±	2 PLC ±	3 PLC ±	4 PLC ±	ANGLES	FINISH

ITEM NO	PART NO	DESCRIPTION
-77	-22	-21

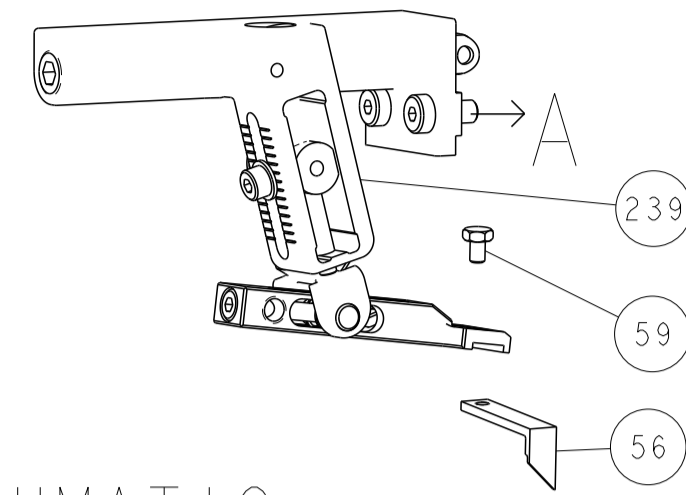
CHK	DATE	APVD	DATE
H. HUANG	06 JUL 2012	S. XI	06 JUL 2012

NAME	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
Ocean Side Feed Applicator	A1	00779	2151258	-

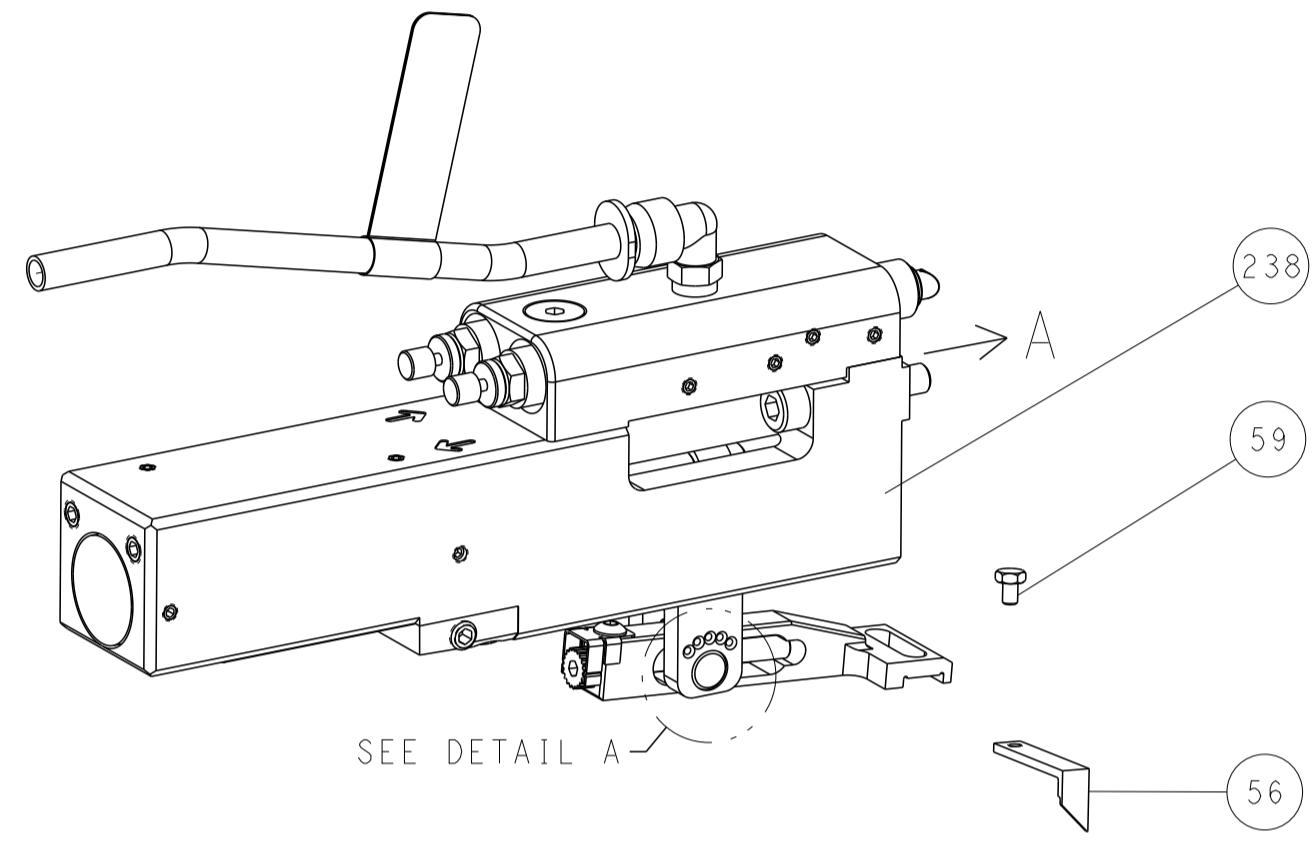
Customer Accessible Production Drawing SCALE 1:2 SHEET 3 OF 4 REV F

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

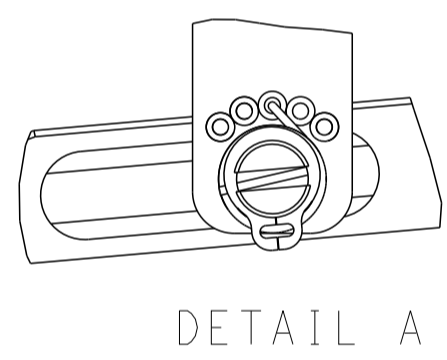
FEED TYPE MECHANICAL



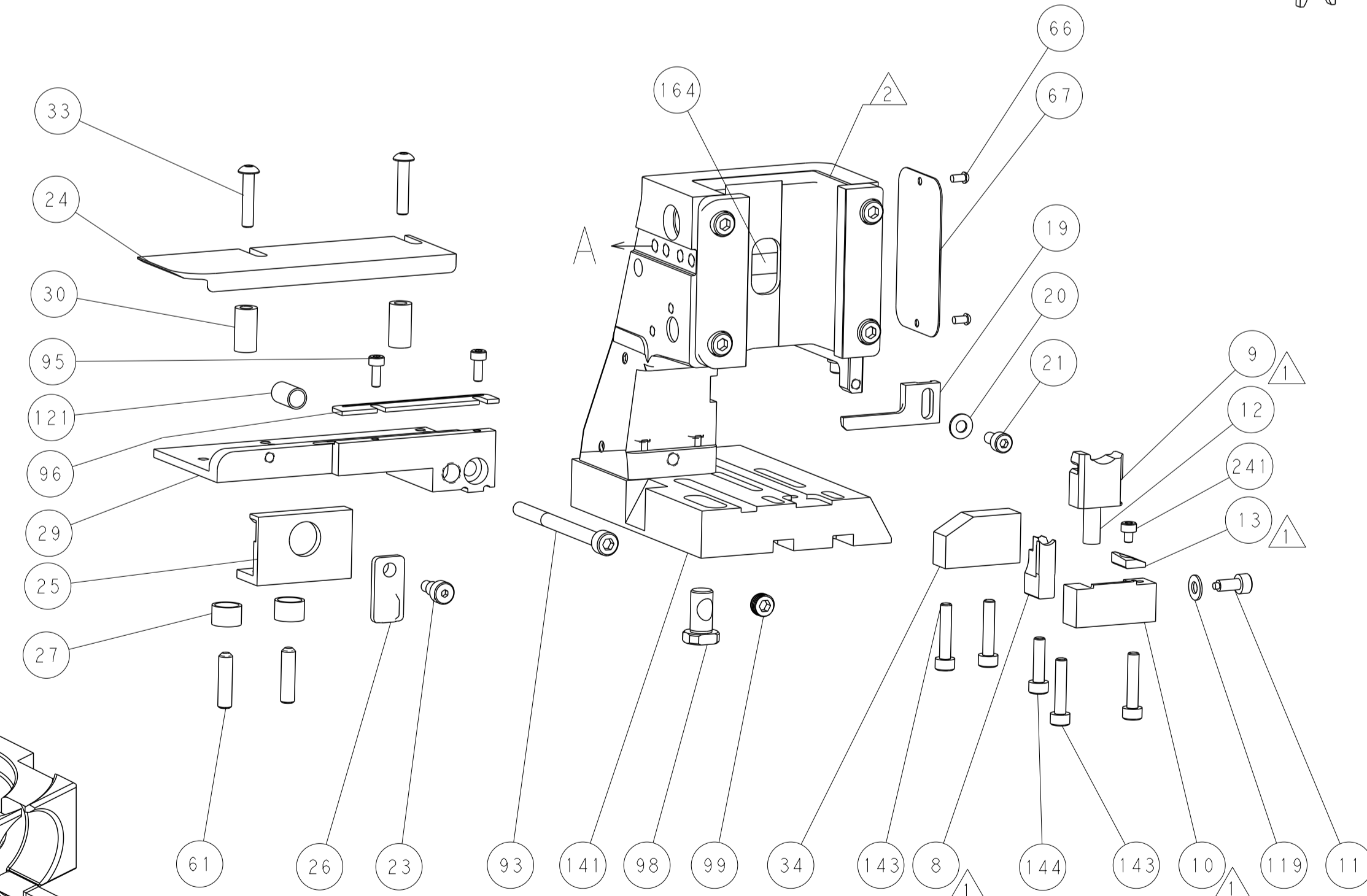
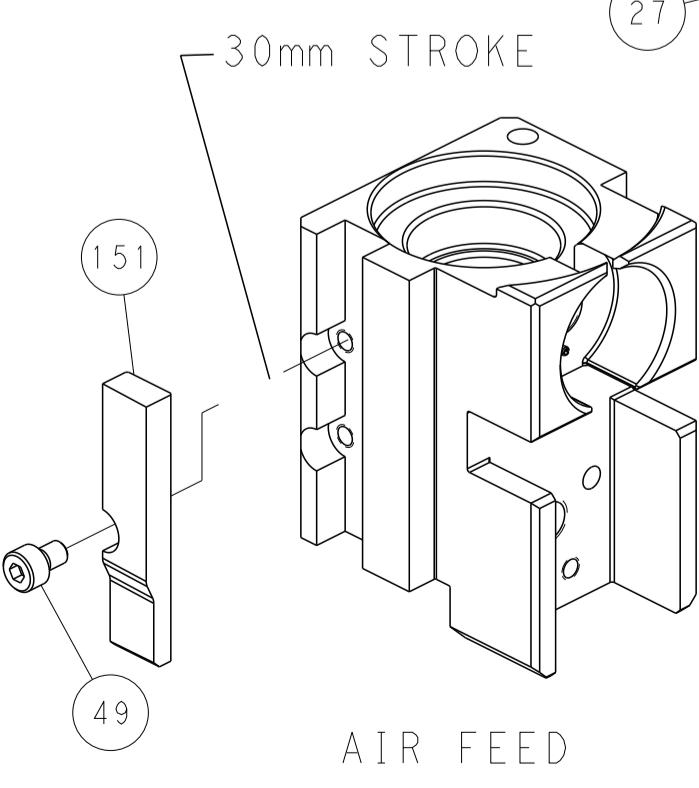
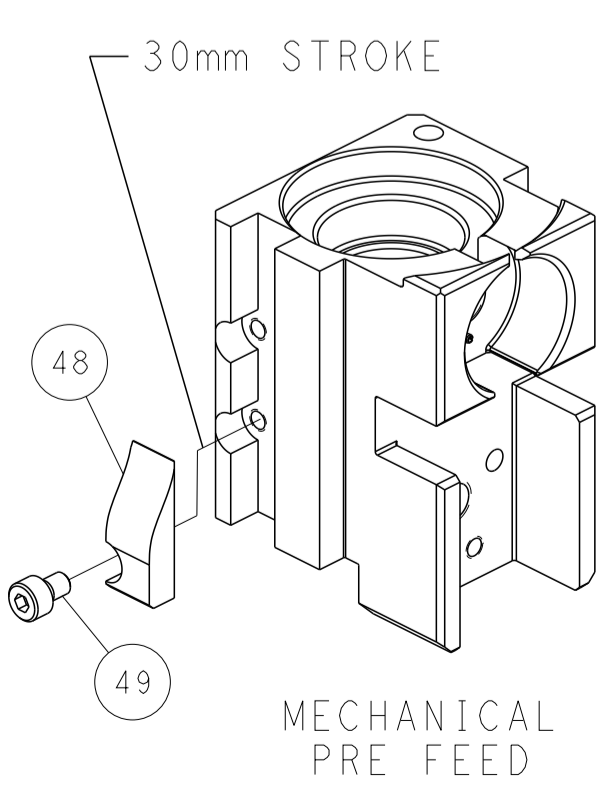
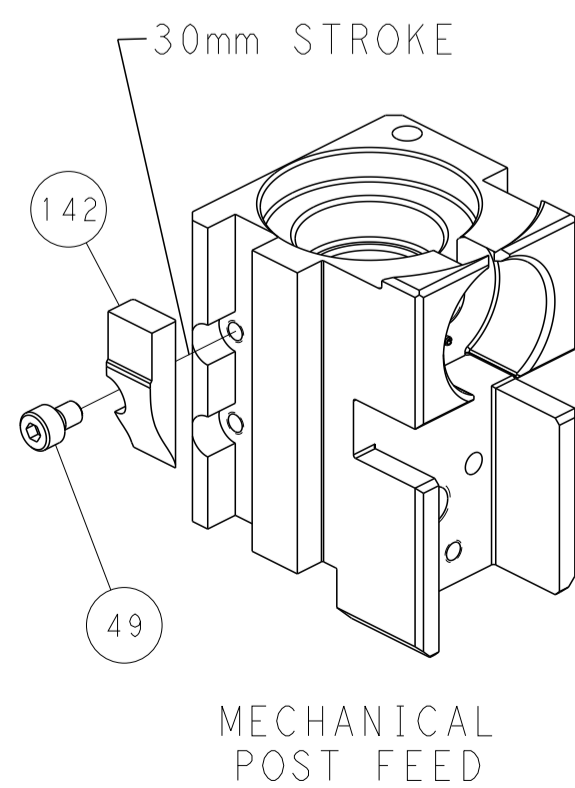
PNEUMATIC



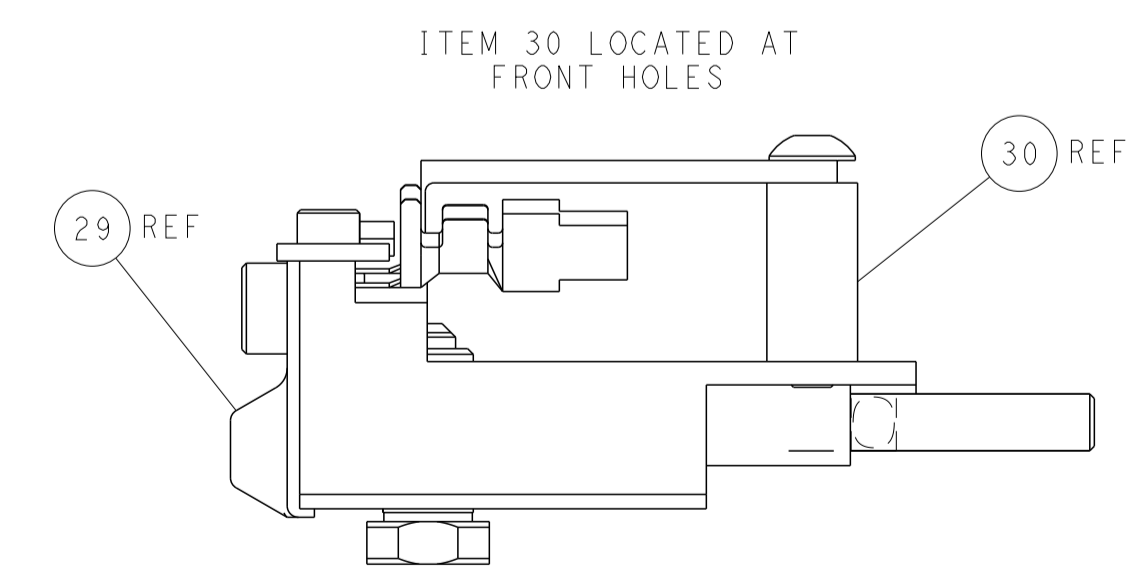
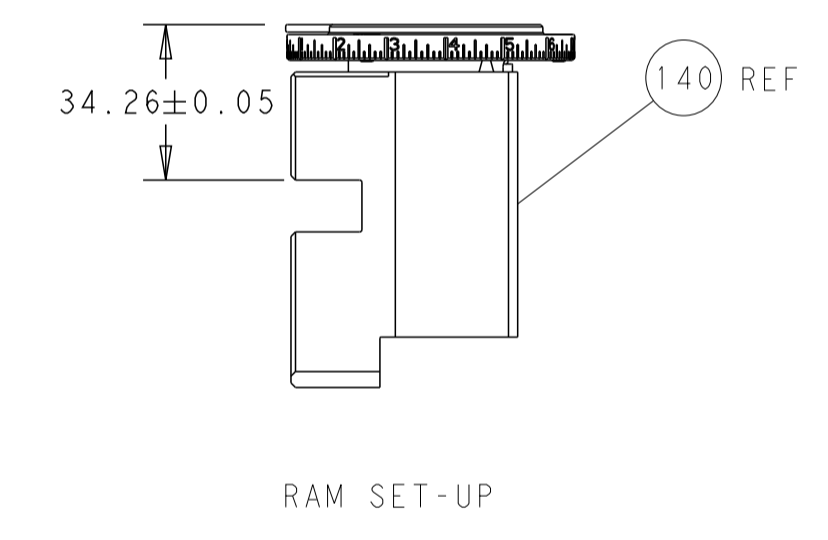
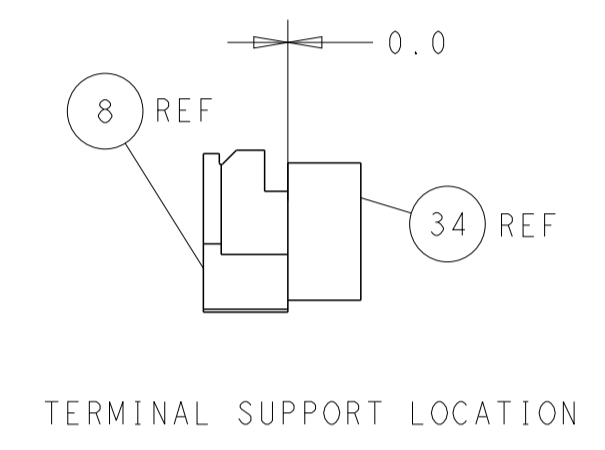
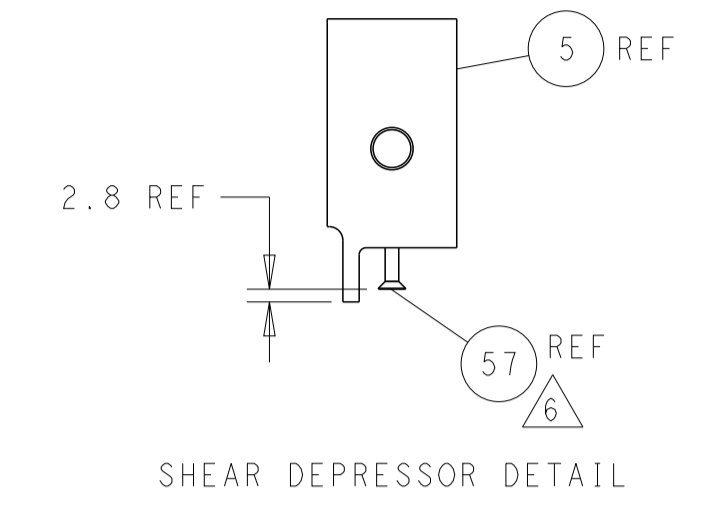
FEED SPRING SETTING POSITION (SHOWN FROM REAR SIDE)



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: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH		DWN H. HUANG 06 JUL 2012 CHK S. XI 06 JUL 2012 APVD S. XI 06 JUL 2012 PRODUCT SPEC APPLICATION SPEC WEIGHT Customer Accessible Production Drawing		NAME Ocean Side Feed Applicator SIZE CAGE CODE DRAWING NO A1 00779 C=2151258 SCALE 1:2 SHEET 4 OF 4 REV F	
MATERIAL:				RESTRICTED TO:			