

PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2151034-2	H	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2151034-2	H	PNEUMATIC AND CRIMP TOOLING KIT	PNEUMATIC
7-2151034-7	A	CRIMP TOOLING KIT	-

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: FULLY INSULATED FASTON			
WIRE STRIP LENGTH .265-.297 IN [6.73-7.54 mm]		INSULATION DIAMETER RANGE  $\varnothing$ 	
TERMINAL APPLICATION SPECIFICATION 	114-2123	-	-

GROUP 1  		GROUP 2  	
WIRE SIZE		CRIMP HEIGHT INCH [mm]	 CRIMP HEIGHT REFERENCE SETTING
18, (2)22, or (1)20+(1)22		0.070+/-0.002 [1.78+/-0.05]	6.4
20 or 22		0.065+/-0.002 [1.65+/-0.05]	8.3

 1. RECOMMENDED SPARE PARTS

 2. REFER TO SUPPLIED INSTRUCTION SHEET FOR CLEANING, LUBRICATION AND STORAGE OF APPLICATOR.

 3. 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.

 4. TERMINAL PITCH

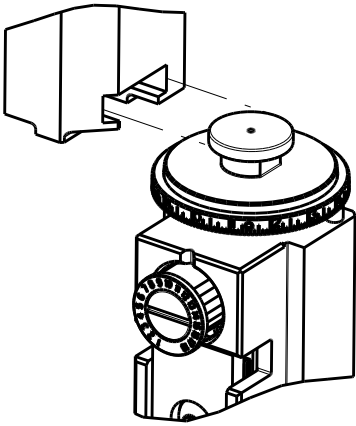
 5. HOLD DOWN BLOCK

16. UNLESS SPECIFICALLY INDICATED OTHERWISE, ALL DIMENSIONS ARE IN INCHES.

11 IT MAY BE NECESSARY TO MODIFY THE T-TERMINATING/K-PRESS BASE PLATE BEFORE USE BY ADDING A .10-.32 HOLE TO RELOCATE THE FORWARD STOP AS SHOWN.

12 ITEMS 253 AND 255 MUST BE INSTALLED IN THE G-TERMINATING UNIT CHIP RELIEF HOLE BEFORE INSTALLING THE APPLICATOR.

13 ITEM 257, REQUIRED IF APPLICATOR IS RUN ON T-TERMINATING UNIT/K-PRESS. GUARD, ITEM 256, REQUIRED IF APPLICATOR IS BEING USED ON G-TERMINATOR.



14. TERMINAL PITCH NOT COMPATIBLE WITH MECHANICAL FEED

15. HOLD DOWN BRACKET 803931-1 IS NEEDED IN ORDER TO BE USED WITH K-PRESS

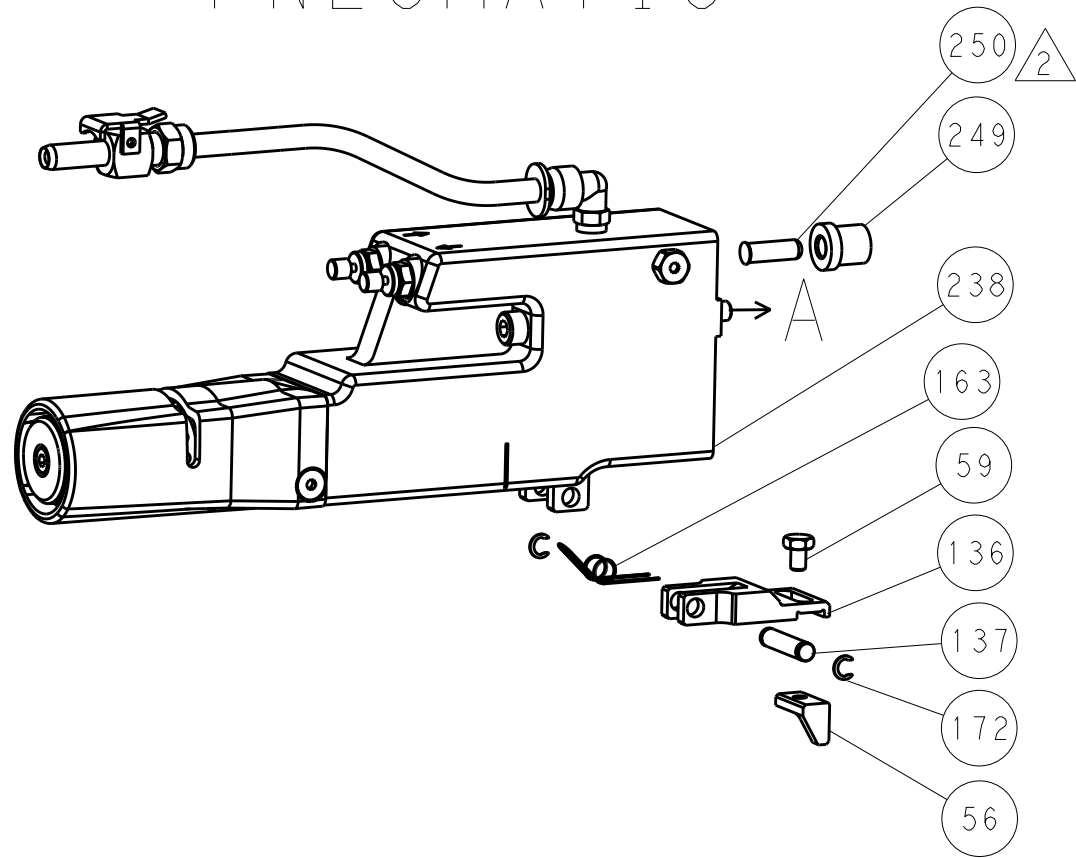
16. UNLESS SPECIFIED OTHERWISE TORQUE VALUES SHALL BE USED PER DOCUMENT, 101-35000.

3	-	REF	REF	462992-5	GUARD ASSY	257
	-	REF	REF	679532-1	INSERT, GUARD	256
	-	1	1	189728-1	BRACKET, SPACER	255
3	-	1	1	568681-1	SPACER, BASE PLATE	253
	-	1	1	2119640-1	PUSH ROD, AIR FEED	250
3	-	1	1	1803259-1	BUSHING, FLANGED	249
	-	1	1	2119641-1	FEED CAM, AIR FEED	248
3	-	1	1	18023-1	SCR, SKT HD CAP M3 X 5.0	241
	-	1	1	2063440-2	AIR FEED MODULE	238
3	-	1	1	1-18028-0	WASHER, FLAT, REG M8	192
	-	2	2	21045-3	RING, RETAIN, EXTERN, 3/16 CRESCENT	172
3	-	REF	REF	994970-2	COUNTER, MAGNETIC	164
	-	1	1	240638-1	SPRING, FEED FINGER	163
3	-	1	1	3-23627-7	PIN, RETAIN, GRVD, 3/16 X .854	137
	-	1	1	2119799-1	HOLDER,FEED FINGER, AF	136
3	-	1	1	1-22281-8	SPRING, COMPRESSION	121
	-	1	1	2844908-1	SCREW, LOCKING	99
3	-	1	1	2844907-1	POST, LOCKING	98
	-	1	1	1-690438-0	FRONT STRIP GUIDE	96
3	-	4	4	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
3	-	1	1	455888-4	SPACER, CRIMPER	82
	-	1	1	240641-6	SPACER	81
3	-	1	1	1803607-1	DOCUMENTATION PACKAGE	71
	-	1	1	2161332-2	DEPRESSOR, WIRE FUNNEL	70
3	-	1	1	2161331-1	SPACER, WIRE FUNNEL DEPRESSOR	69
	-	2	2	1-18028-4	WASHER, FLAT, REG M3	68
3	-	1	1	2119740-1	TAG,IDENTIFICATION	67
	-	2	2	2168078-1	SCREW, DRIVE, RH, RoHS, 2 x .188	66
3	-	2	2	2-18032-5	SCR, SET, FLT PNT, M5 X 20.0	61
	-	1	1	2079383-4	SCR, BHSC, RoHS (M4 X 8)	60
3	-	1	1	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59
	-	1	1	462427-1	FINGER, FEED	56
3	-	4	4	2168400-1	SHCS, LOW HEAD, RoHS, M4 X 12	54
	-	2	2	2168083-8	SCR, SKT HD CAP, RoHS, M4 X 16	53
3	-	1	1	18023-9	SCR, SKT HD CAP M4 X 6.0	49
	-	1	1	1-1803583-9	APPLICATOR BASIC ASSEMBLY, SF	46
9	-	1	1	1803515-1	RAM ASSEMBLY, SF ATLANTIC	44
	-	1	1	462433-7	SUPPORT, INSULATION	43
9	-	1	1	462433-6	SUPPORT, INSULATION	42
	-	1	1	1803602-1	SCR, BHSC, RoHS (M8 X 25)	41
3	-	2	2	5-22278-1	SPRING, COMPRESSION	33
	-	2	2	1-2168083-4	SCR, SKT HD CAP, RoHS, M4 X 5	30
3	-	1	1	2161336-2	PLATE, REAR STRIP GUIDE	29
	-	2	2	22281-9	SPRING, COMPRESSION	27
3	-	1	1	356835-1	LEVER, DRAG RELEASE	26
	-	1	1	240792-1	DRAG, TERMINAL	25
3	-	1	1	684042-4	GUIDE, STRIP, FRONT	24
	-	1	1	980371-4	SCR, SKT HD SHLDR 5.0 DIA X 6.0	23
6	-	1	1	462431-6	WIRE FUNNEL	22
	-	1	1	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	21
3	-	1	1	1-18028-2	WASHER, FLAT, REG M4	20
	-	1	1	2119533-1	STRIPPER, SIDE FEED	19
3	-	1	1	463460-3	HOLD DOWN, TERMINAL	18
	-	1	1	469542-3	REAR FLOATING SHEAR	17
1	-	4	4	1-2168083-1	SCR, SKT HD CAP, RoHS, M3 X 6	16
	-	1	1	2161335-2	SHEAR PLATE, REAR	15
1	-	1	1	2119862-2	SHEAR HOLDER, REAR	14
	-	1	1	2280441-1	INSERT, SHEAR	13
3	-	1	1	3-22280-3	SPRING, COMPRESSION	12
	-	1	1	356885-4	STOP, SHEAR	11
9	-	1	1	462843-6	TERMINAL SUPPORT	10
	-	1	1	462843-5	TERMINAL SUPPORT	9
5	1	2	1	464291-4	ANVIL, SAND-BLASTED 22-18	8
	-	1	1	803925-2	GUIDE, CARRIER SCRAP	7
6	-	1	1	2-690468-5	DEPRESSOR SHEAR, REAR	6
	-	1	1	462431-1	WIRE FUNNEL	5
1	-	1	1	238011-1	BLOCK, CRIMPER SPACER	4
	1	2	1	464290-1	CRIMPER, SEMI-FLAT 22-18	1

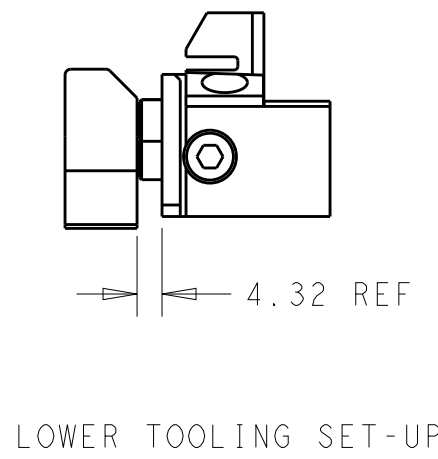
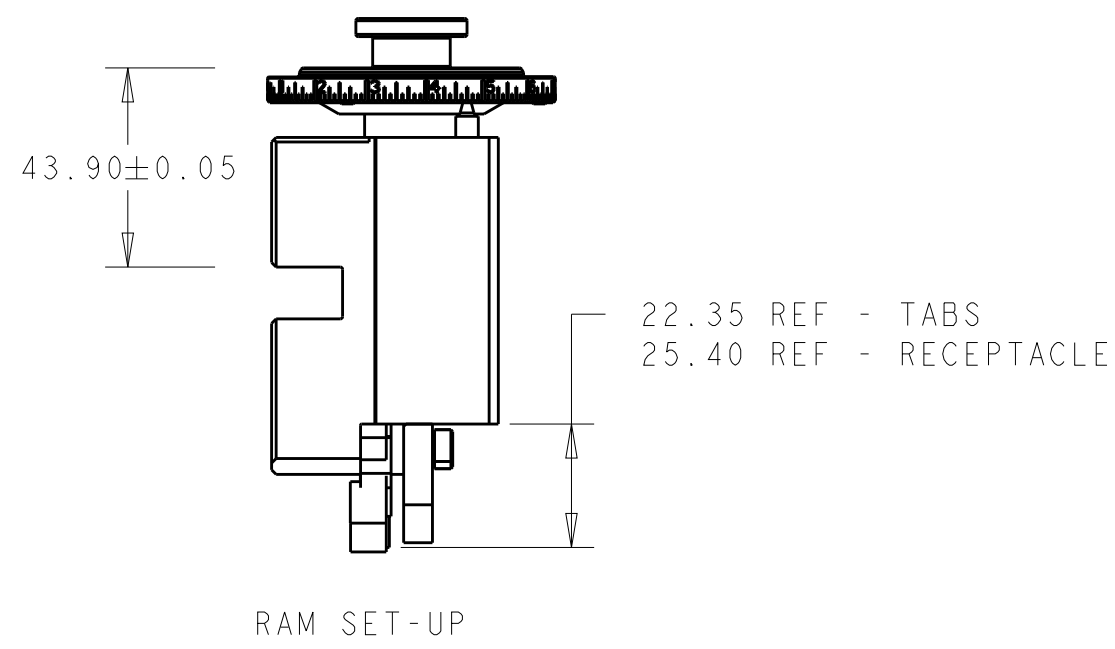
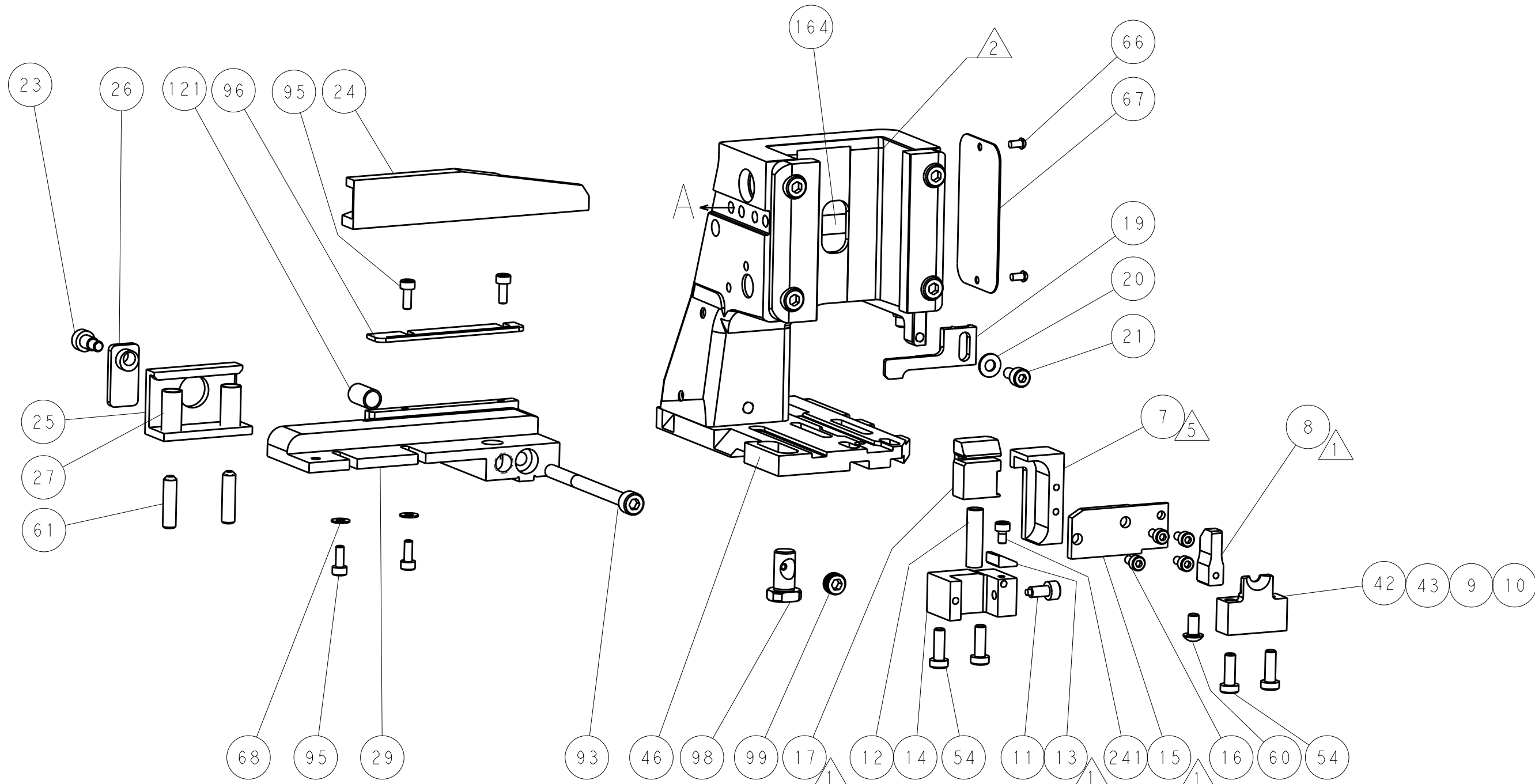
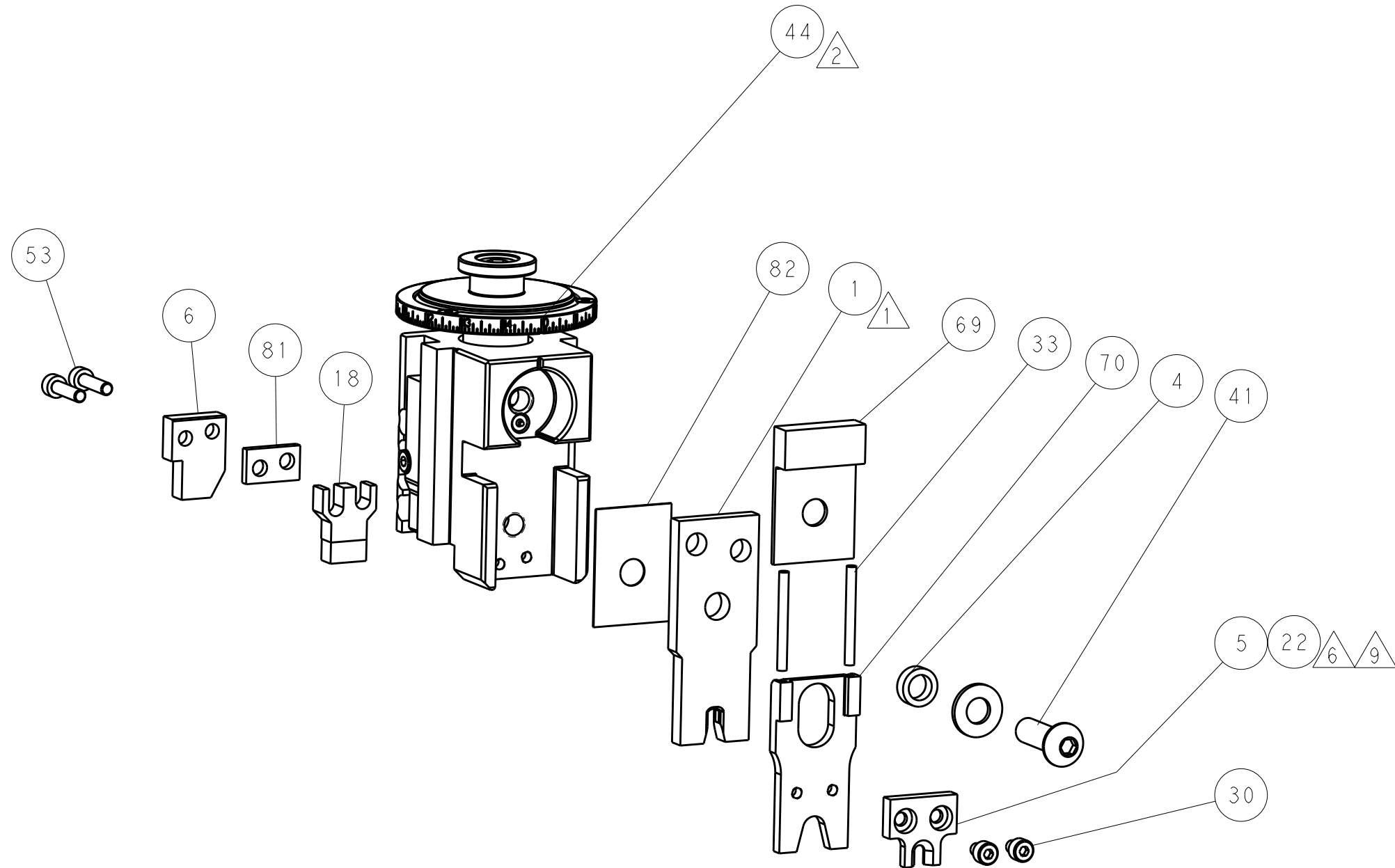
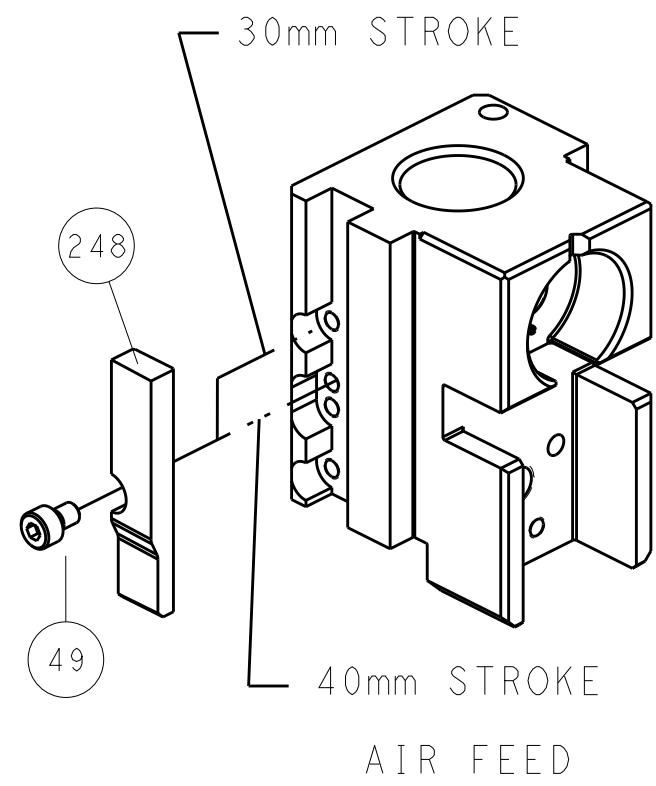
ATLANTIC VERSION
Shown on sheets 1 of 4 & 2 of 4
(Pacific version shown on sheets 3 of 4 & 4 of 4)

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

FEED TYPE
PNEUMATIC



CAM POSITIONS

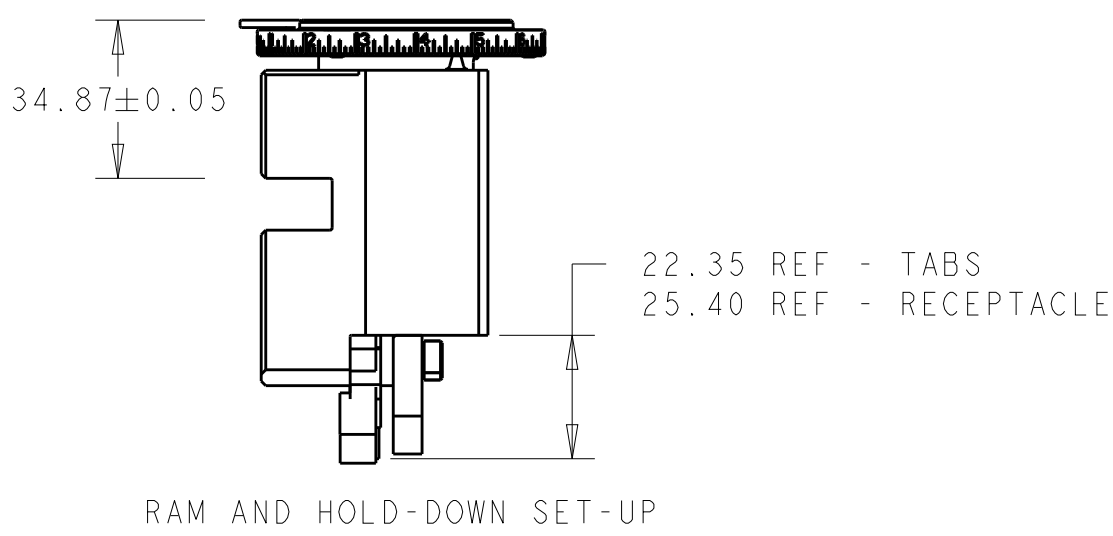
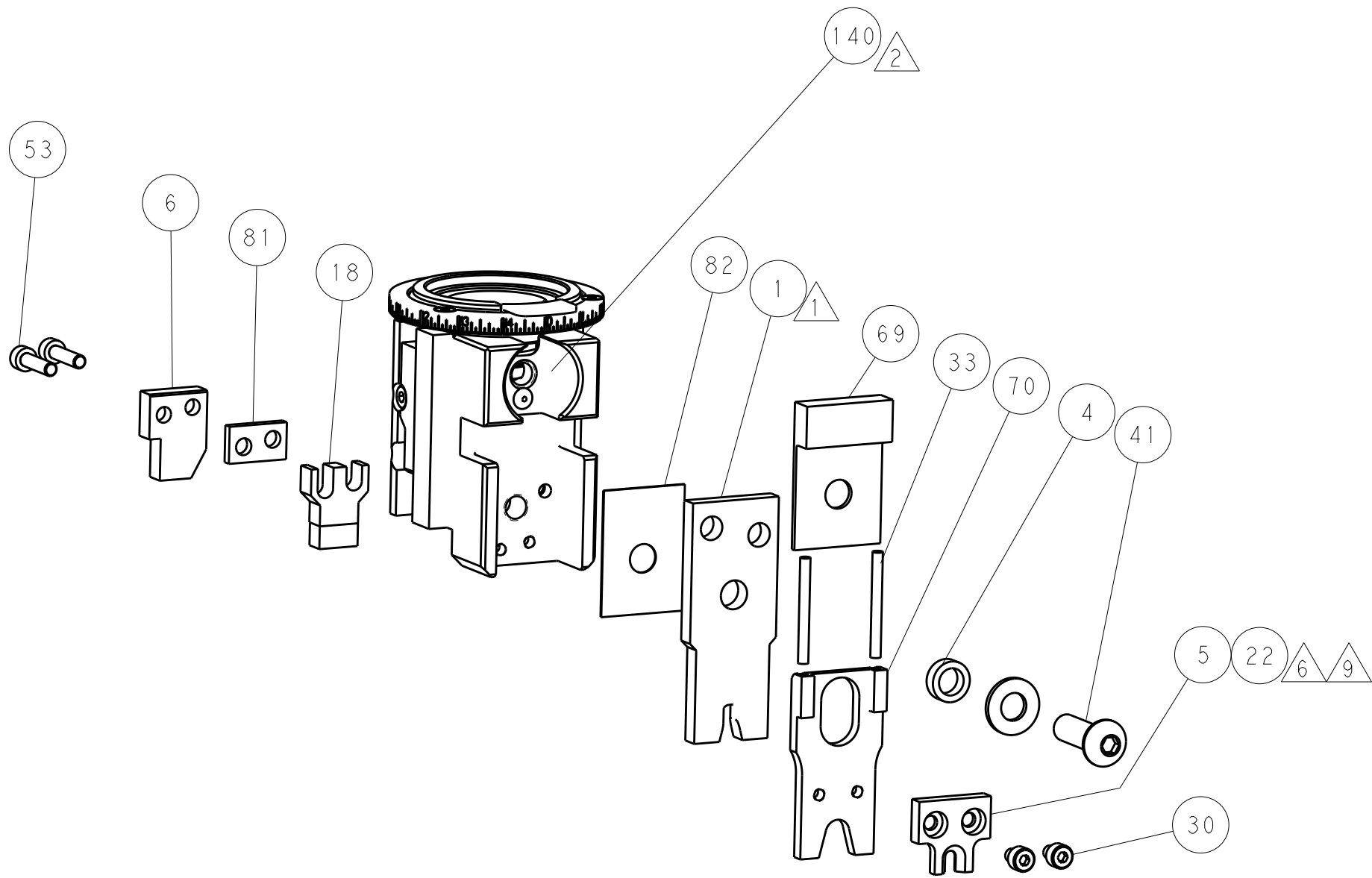
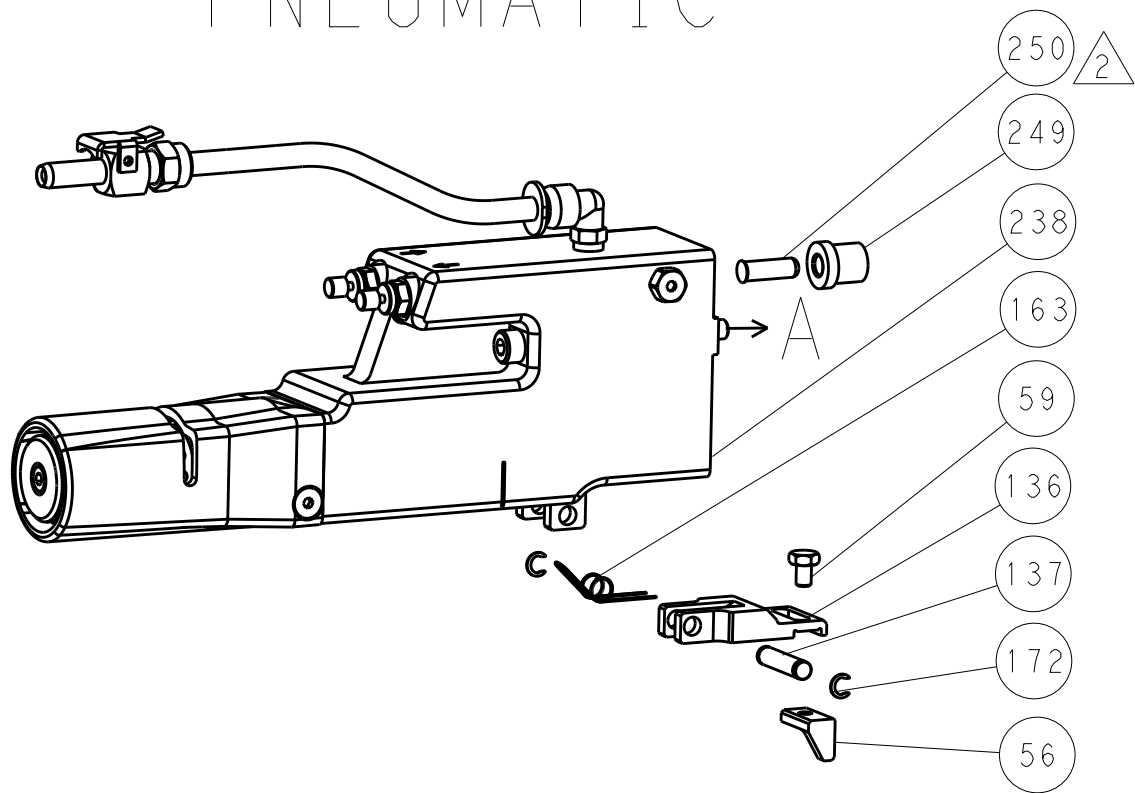


ATLANTIC VERSION
Shown on sheets 1 of 4 & 2 of 4
(Pacific version shown on sheets 3 of 4 & 4 of 4)

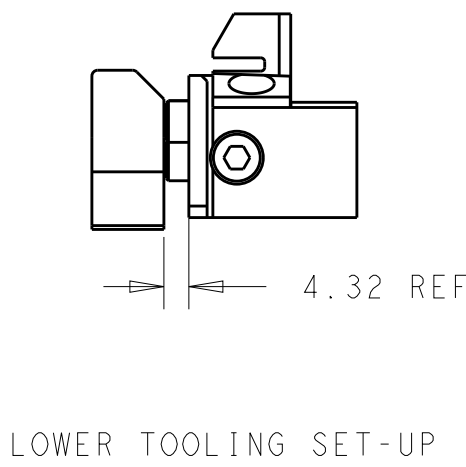
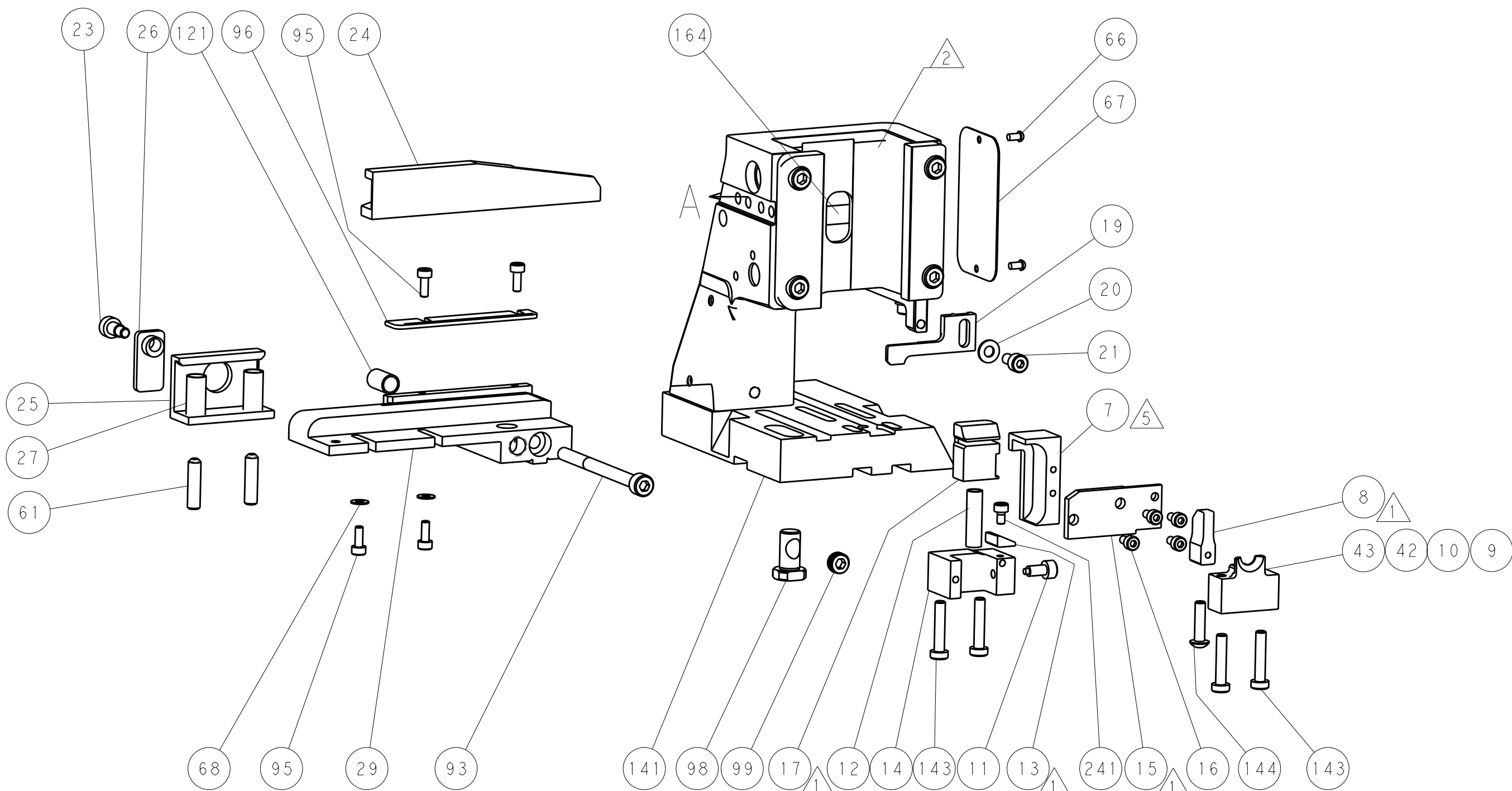
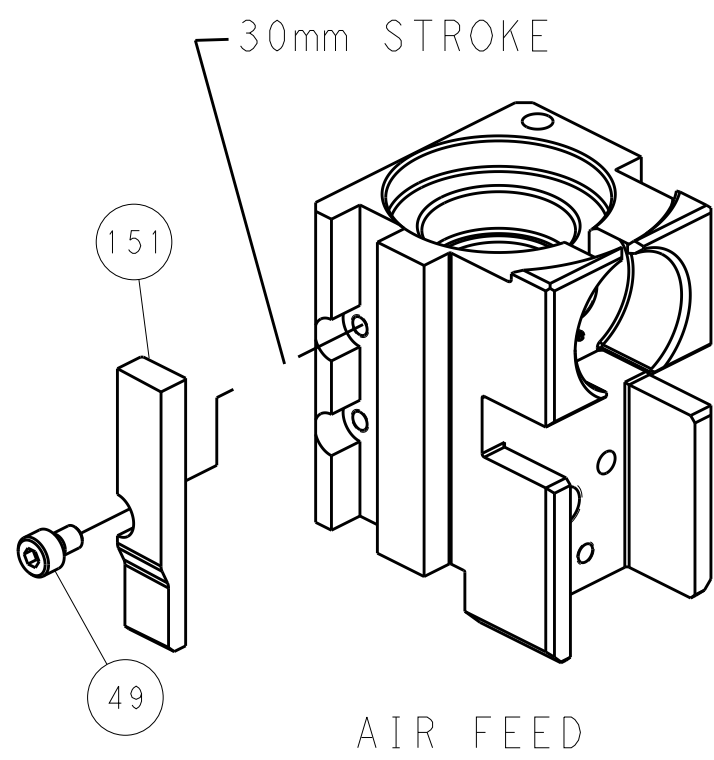
THIS DRAWING IS UNPUBLISHED. IT IS SUBJECT TO CHANGE WITHOUT NOTICE. ANY CHANGES TO THIS DRAWING MUST BE APPROVED BY THE DESIGNING ORGANIZATION. ANY CHANGES TO THIS DRAWING MUST BE APPROVED BY THE DESIGNING ORGANIZATION.				DWN B. WEAVER 21OCT2011	TE Connectivity Harrisburg, PA 17105-3608	
CHK G. HOFNER 21OCT2011				APVD T. ELBIN 21OCT2011	NAME OCEAN SIDE FEED APPLICATOR	
DIMENSIONS: mm				PRODUCT SPEC	SIZE A1	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±				APPLICATION SPEC	CAGE CODE 00779	
MATERIAL -				WEIGHT -	DRAWING NO 2151034	
				Customer Accessible Production Drawing	SCALE 1:1	SHEET 2 of 4
					REV H	

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

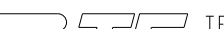
FEED TYPE
PNEUMATIC



CAM POSITION



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. ANY CHANGES TO THIS DRAWING MUST BE APPROVED BY THE DESIGNING ORGANIZATION. NO PARTS OR MATERIALS SHOULD BE ORDERED OR USED WITHOUT THE APPROVAL OF THE DESIGNING ORGANIZATION.				DWN B. WEAVER 21OCT2011	 TE Connectivity Harrisburg, PA 17105-3608			
				CHK G. HOFNER 21OCT2011				
				APVD T. ELBIN 21OCT2011	NAME OCEAN SIDE FEED APPLICATOR			
DIMENSIONS: mm				PRODUCT SPEC	SIZE A1			
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH ±				APPLICATION SPEC				
MATERIAL -				WEIGHT -	CAGE CODE 00779			
				Customer Accessible Production Drawing				
				SCALE 1:1	SHEET 4	OF 4	REV H	