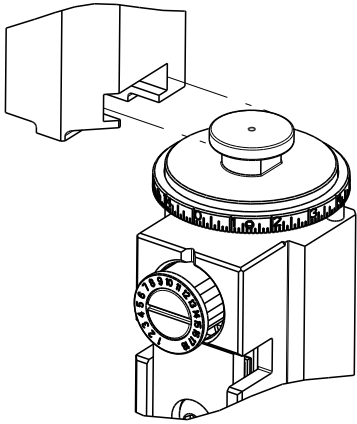


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20		20	
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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2151236-1	G	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2151236-2	G	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2151236-7	C	CRIMP TOOLING KIT	-

ATLANTIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	1.07 mm [.042]	F
INSUL	1.40 mm [.055]	O
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: MTE, AMPMODU, CONTACT			
WIRE STRIP LENGTH .125-.156 IN [3.18-3.96 mm]		INSULATION DIAMETER RANGE Ø .036-.054 IN [0.91-1.37 mm]	
TERMINAL APPLICATION SPECIFICATION (A)114-25026		-	-
TERMINALS APPLIED 			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
(A) 104505-2	(A) 104505-8	(A) 5-104505-2	
(A) 104505-4	(A) 1-104505-0	(A) 5-104505-4	
(A) 104505-6	(A) 1-104505-2	(A) 5-104505-6	

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
22 AWG	0.91+/-0.05 [.036+/- .002]	6.5
24 AWG	0.81+/-0.05 [.032+/- .002]	7.5
26 AWG	0.76+/-0.05 [.030+/- .002]	7.9



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. TERMINAL LUBRICANT IS RECOMMENDED.
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.

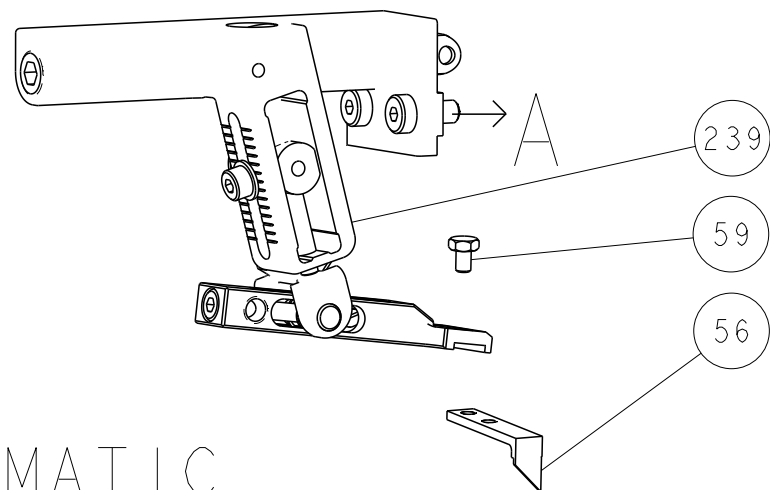
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LOC	DIST	REVISIONS					
A	66	P	LTR	DESCRIPTION	DATE	DWN	APVD
		D		ECR-18-006942	07MAY2018	MZ	JDG
		E		ECR-20-016561	20NOV2020	FZ	TE
		F		ECR-21-110350	16AUG2021	JWC	GB
		G		ECR-25-243679	28MAY2025	AP	GB

-	1	1	1803945-4	TONKER -	300
-	1	1	22278-9	SPRING, COMPRESSION	299
-	2	2	4-18032-3	SCR, SET, FLT PNT, M3 X 6.0	298
-	1	1	1803944-1	SPACER, TONKER	297
-	1	-	2119641-1	FEED CAM, AIR FEED	248
-	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	-	2844940-1	AIR FEED MODULE	238
-	REF	REF	994970-2	COUNTER, MAGNETIC	164
-	1	1	2119955-1	ASSY, LUBRICATOR, SIDE FEED	113
-	1	1	2844908-1	SCREW, LOCKING	99
-	1	1	2844907-1	POST, LOCKING	98
-	1	1	455888-5	SPACER, CRIMPER -	82
-	1	1	2119791-9	DEPRESSOR, WIRE -	70
-	1	1	2119740-1	TAG, IDENTIFICATION	67
-	2	2	2168078-1	SCREW, DRIVE, RH, RoHS, 2 x .188	66
-	1	1	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	60
-	1	1	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59
-	1	1	1338685-1	PAWL, FEED	56
-	4	4	2168083-3	SCR, SKT HD CAP, RoHS, M4 X 12.0	54
-	2	2	2168083-8	SCR, SKT HD CAP, RoHS, M4 X 16	53
-	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	1803583-9	APPLICATOR BASIC ASSEMBLY, SF	46
-	1	1	1803515-1	RAM ASSEMBLY, SF ATLANTIC	44
-	1	1	1803602-1	SCR, BHSC, RoHS (M8 X 25)	41
-	1	1	1752356-2	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	2844992-1	ASSEMBLY, STRIP GUIDE -	29
-	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	1803095-3	FLOATING SHEAR, FRONT -	9
1	1	1	1333200-3	ANVIL, COMBINATION	8
-	1	1	240641-3	SPACER	7
-	1	1	2119757-1	DEPRESSOR, SHEAR	5
-	1	1	4-238011-7	BLOCK, CRIMPER SPACER	4
1	1	1	6-1803019-0	CRIMPER, INSULATION O	3
1	1	1	1-1803454-9	CRIMPER, WIRE	1

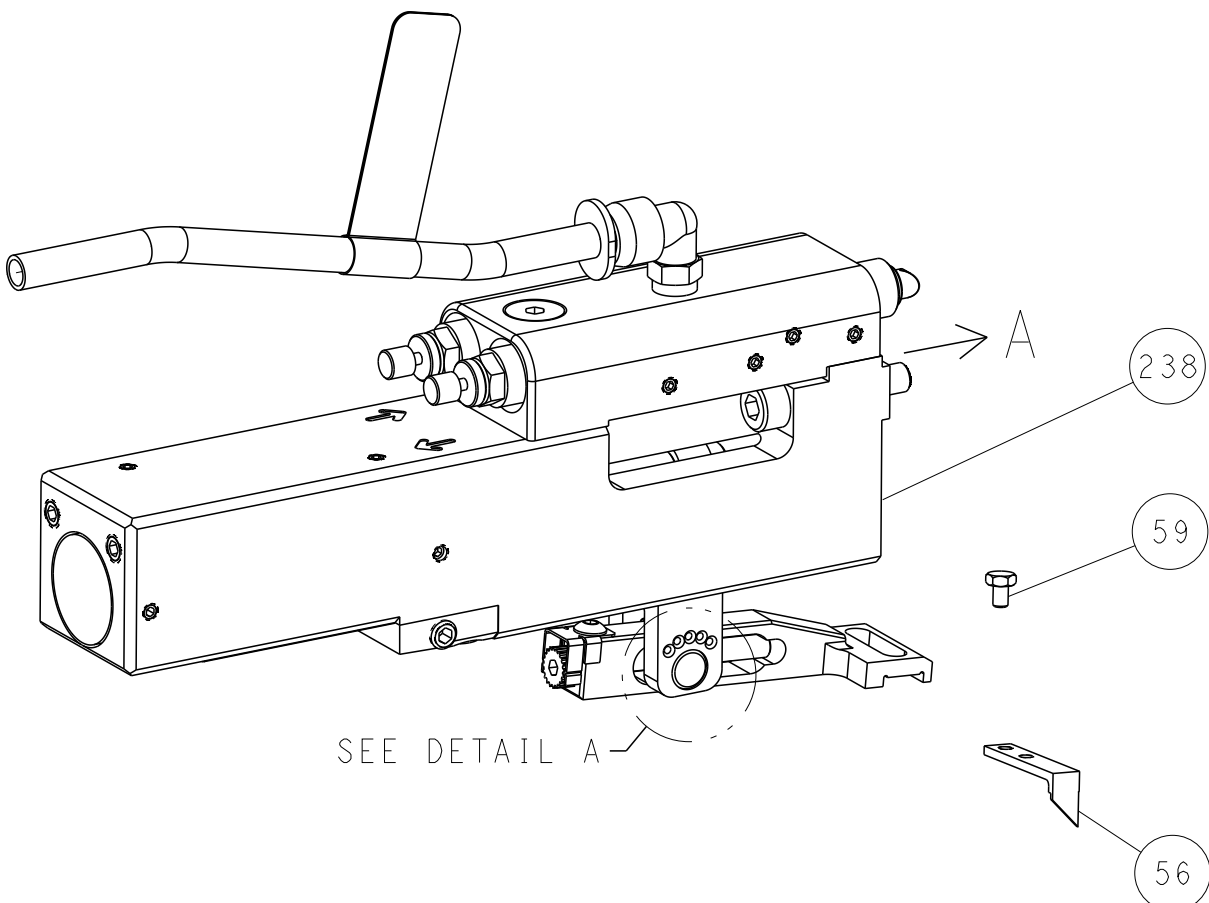
-77	-2	-1	PART NO	DESCRIPTION	ITEM NO
THIS DRAWING IS A CONTROLLED DOCUMENT AND THE INFORMATION CONTAINED HEREIN IS SUBJECT TO CHANGE WITHOUT NOTICE AND THE USER SHALL BE CONTACTED FOR THE LATEST REVISION.			DWN L. ZHANG 08OCT2011	TE Connectivity Harrisburg, PA 17105-3608	
DIMENSIONS:			CHK L. ZHANG 08OCT2011	NAME	
mm			APVD S. XI 08OCT2011	Ocean Side Feed Applicator	
TOLERANCES UNLESS OTHERWISE SPECIFIED:			PRODUCT SPEC	SIZE	
0 PLC ±			APPLICATION SPEC	CAGE CODE	
1 PLC ±				DRAWING NO	
2 PLC ±				RESTRICTED TO	
3 PLC ±				00779	
4 PLC ±				©=2151236	
ANGLES				Customer Accessible Production Drawing	
FINISH				SCALE 1:2	
MATERIAL				SHEET 1 OF 4	
				REV G	

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

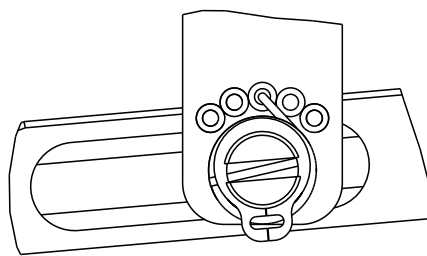
FEED TYPE MECHANICAL



PNEUMATIC

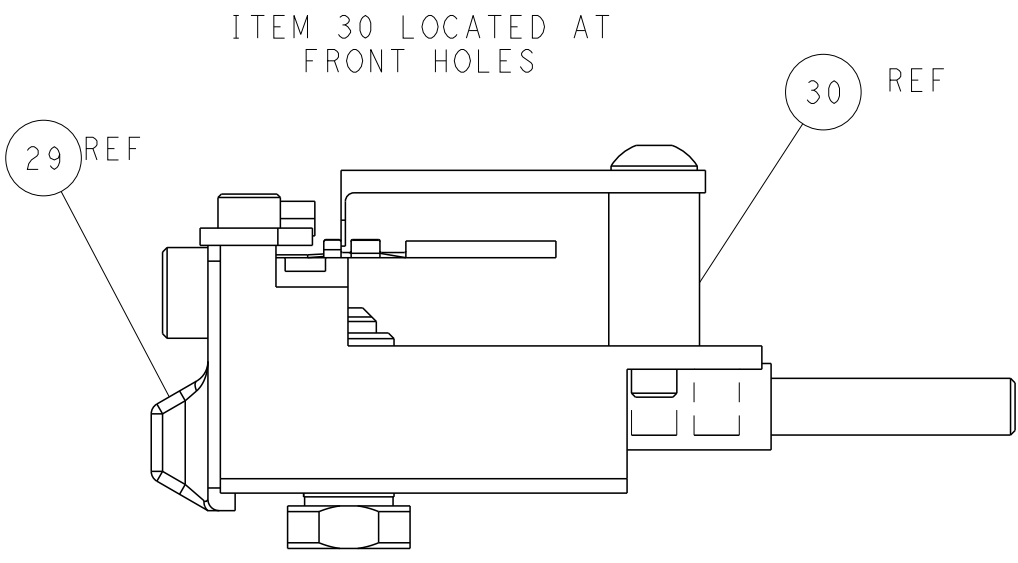
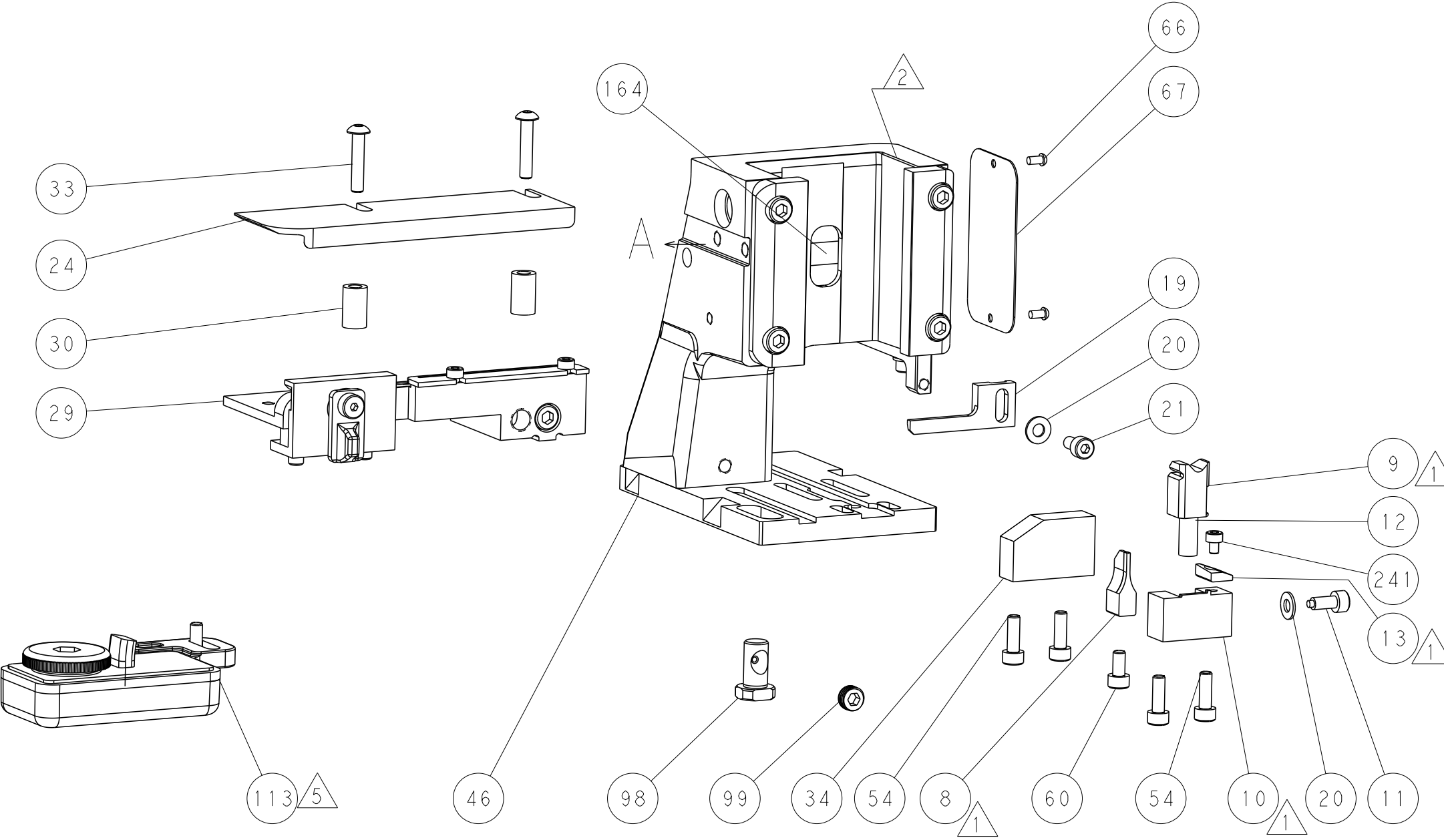
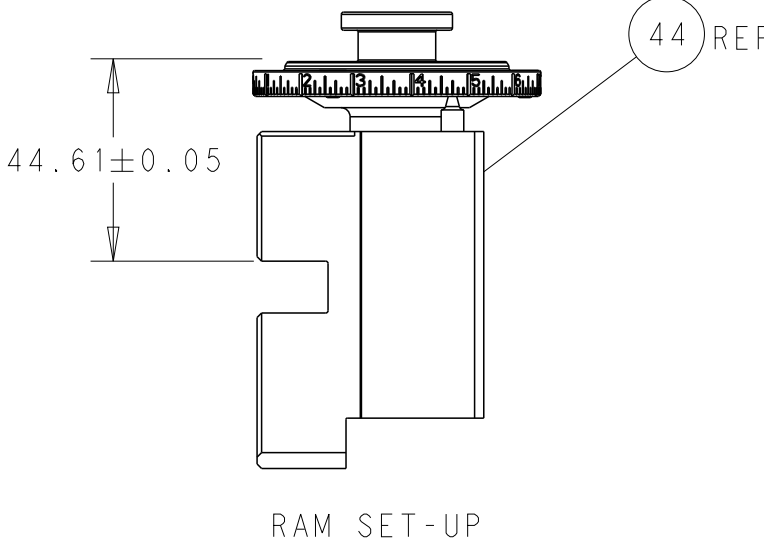
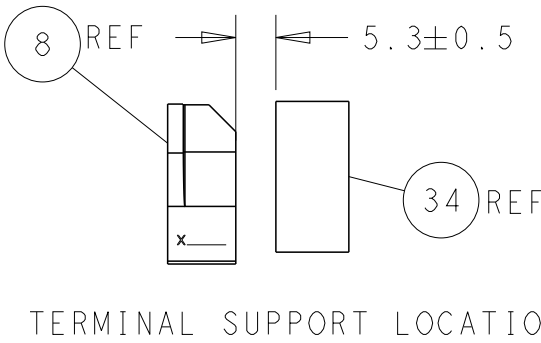
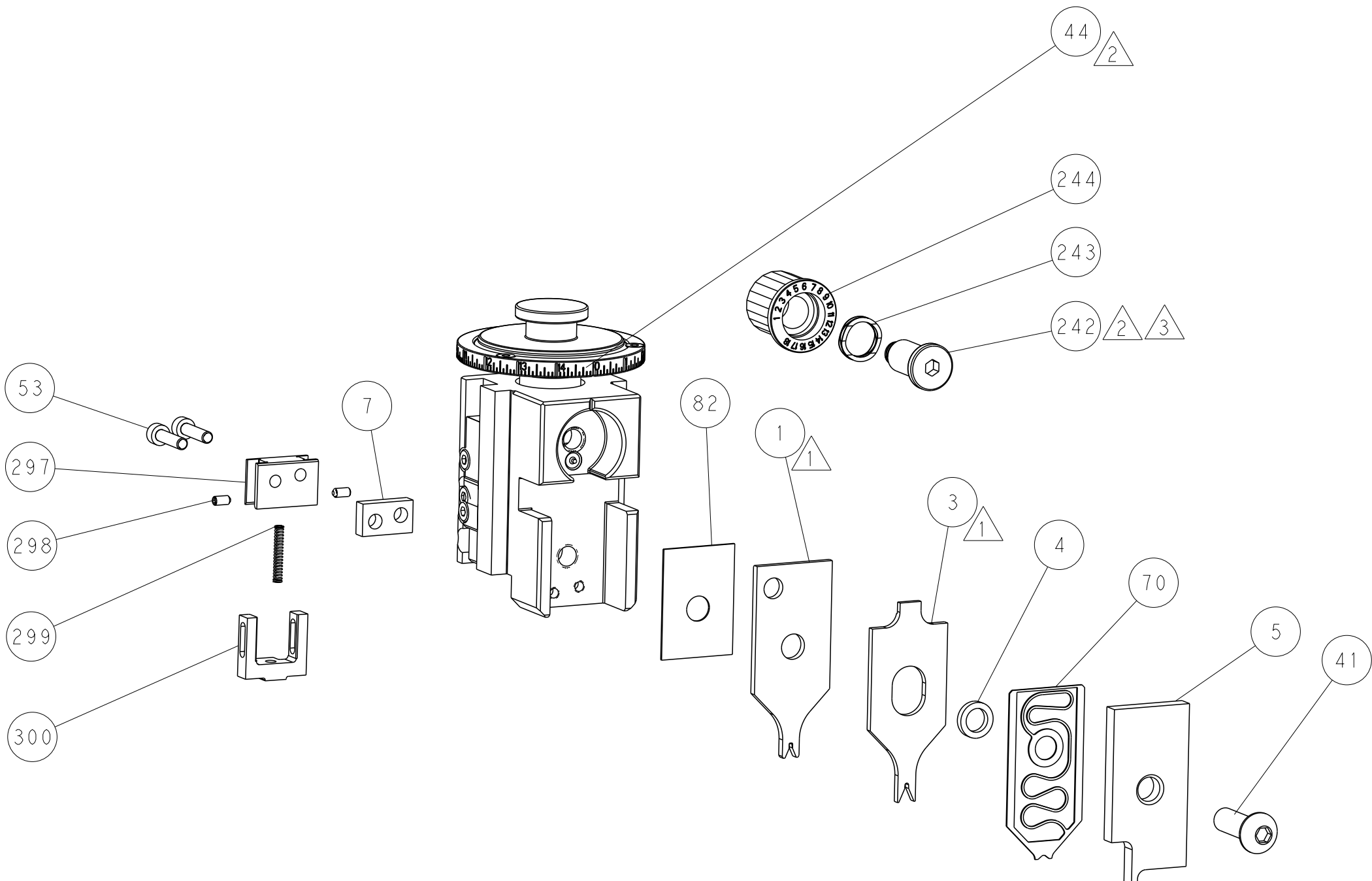
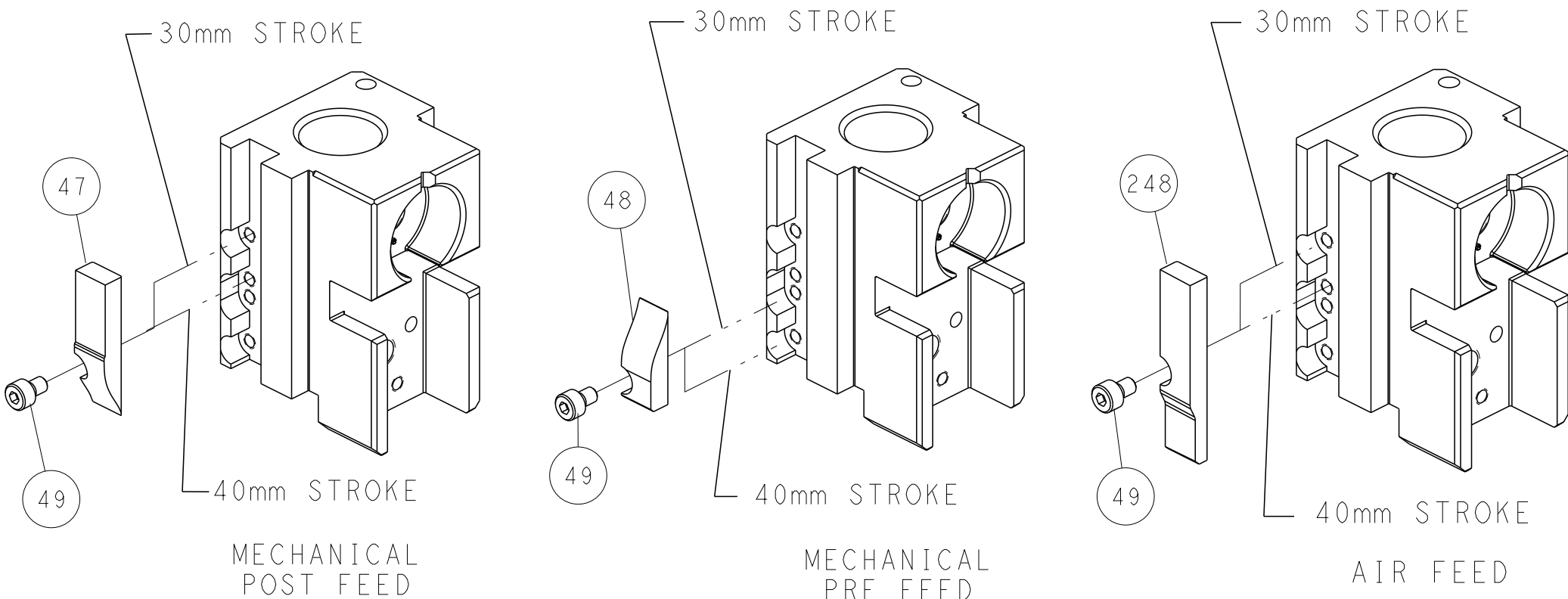


FEED SPRING SETTING POSITION (SHOWN FROM REAR SIDE)



DETAIL A

CAM POSITIONS



FEED TRACK POSITION GUIDE BY INSULATION BARREL

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DIMENSIONS:		CHK	08OCT2011		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD	08OCT2011	NAME	
	0 PLC ±	S. X1		Ocean Side Feed	
	1 PLC ±	PRODUCT SPEC		Applicator	
	2 PLC ±	APPLICATION SPEC		-	
	3 PLC ±			SIZE	
	4 PLC ±			CAGE CODE	
	ANGLES			DRAWING NO	
	FINISH			00779	
MATERIAL		WEIGHT		©=2151236	
				Customer Accessible Production Drawing	
				SCALE	
				1:2	
				SHEET	
				2	
				OF	
				4	
				REV	
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