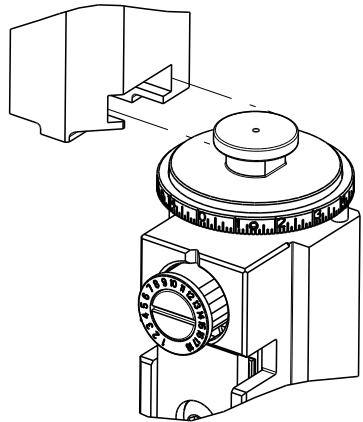
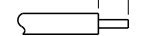


8		7	
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20		20	
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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
4150076-2	A	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-4150076-2	A	PNEUMATIC AND CRIMP TOOLING KIT	PNEUMATIC
7-4150076-7	A	CRIMP TOOLING KIT	-

ATLANTIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	3.05 mm [.120]	F
INSUL	4.06 mm [.160]	OV
APPL INSTRUCTIONS 408-35043		

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: FASTON .250		REC. RH FLAG 16-12 AWG	
WIRE STRIP LENGTH 4.39-5.15 mm [.173-.203 IN]		TERMINAL INSULATION DIAMETER RANGE Ø 3.05-4.32 mm [.120-.170 IN]	
TERMINAL APPLICATION SPECIFICATION	114-2079	-	-
		-	AT9106
TERMINALS APPLIED 			
TE TERMINAL 2375768-2	TE TERMINAL 2375768-3	TE TERMINAL	TE TERMINAL

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
12 AWG	2.08+/-0.05 [.082+/- .002]	5.3
14 AWG	1.78+/-0.05 [.070+/- .002]	8.7
16 AWG	1.60+/-0.05 [.063+/- .002]	10.5



- 1 RECOMMENDED SPARE PARTS.
- 2 REFER TO SUPPLIED INSTRUCTION SHEET FOR CLEANING, LUBRICATION & STORAGE OF APPLICATOR.
- 3 APPLY PART NUMBER 1-23419-5 LOCTITE TO THREADS OF ITEM 180. 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 PITCH NOT COMPATIBLE WITH MECHANICAL FEED.
6. UNLESS SPECIFIED OTHERWISE TORQUE VALUES SHALL BE USED PER DOCUMENT 101-35000.
- 7 TERMINAL LUBRICANT IS RECOMMENDED.

*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.

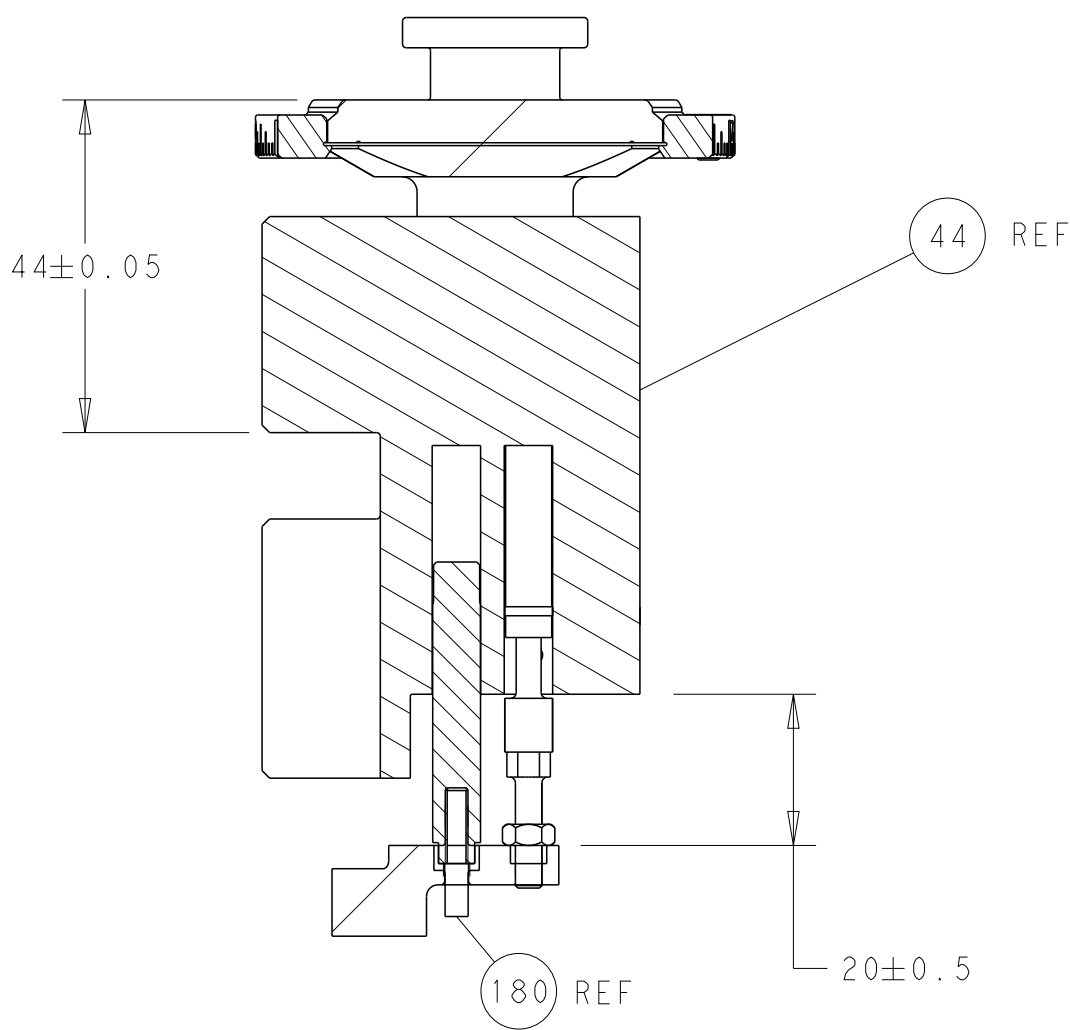
LOC		DIST		REVISONS			
A		66		P	LTR	DESCRIPTION	DATE
					I	DEVELOPMENT	22MAR2021
					A	RELEASED	07SEP2021
					A1	ECR-22-135687	11APR2022
					A2	ECR-23-194823	11DEC2023

-	1	1	2119791-5	DEPRESSOR, WIRE	286
-	1	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
3	-	1	2119083-1	RETAINER, INSULATION DIAL	242
-	1	1	2844940-3	AIR FEED MODULE	238
-	2	2	1-2168083-1	SCR, SKT HD CAP, RoHS, M3 X 6	191
3	-	1	2-1976055-2	STANDOFF, HOLD-DOWN	180
-	1	1	6-993111-6	PIN, SLOTTED SPRING 3.0 X 14.0	177
-	1	1	8-22280-7	SPRING, COMPRESSION	176
-	1	1	1752353-2	GUIDE PIN,HOLDDOWN	175
-	1	1	1901680-2	GUIDE PIN,HOLDDOWN	174
-	REF	REF	994970-2	COUNTER, MAGNETIC	164
-	1	1	1-455888-7	SPACER, CRIMPER -	120
7	-	1	2119955-2	ASSY, LUBRICATOR, END FEED	84
-	1	1	455888-4	SPACER, CRIMPER -	82
-	1	1	1803203-2	BLOCK, FRONT DEPRESSOR	77
-	1	1	2119791-5	DEPRESSOR, WIRE	73
-	1	1	1803607-4	DOCUMENTATION PACKAGE	71
-	2	2	3-18032-3	SCR, SET, FLT PNT, M3 X 20.0	70
-	1	1	2119740-1	TAG,IDENTIFICATION	67
-	2	2	2168078-1	SCREW, DRIVE, RH, RoHS, 2 x .188	66
-	1	1	1803176-1	HOLDDOWN, TERMINAL	65
-	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
-	4	4	2168400-1	SHCS, LOW HEAD, RoHS, M4 X 12	57
-	2	2	1-2168083-0	SCR, SKT HD CAP, RoHS, M4 X 10	56
-	2	2	5018030-1	NUT, HEX, REG, RoHS, M3	54
-	2	2	986965-8	NUT, LOCK, HEX, TORQUE (M4)	53
-	1	1	1-5018030-0	NUT, HEX, REG, RoHS, M3.5	52
-	1	1	2063961-7	FEED FINGER	51
-	1	1	18023-9	SCR, SKT HD CAP M4 X 6.0	49
-	1	1	1-2119655-7	APPLICATOR BASIC ASSEMBLY, EF	46
-	1	1	1803517-1	RAM ASSEMBLY, EF ATLANTIC	44
-	1	1	1803602-1	SCR, BHSC, RoHS (M8 X 25)	41
-	8	8	1-18028-2	WASHER, FLAT, REG M4	33
-	2	2	1-2168083-2	SCR, SKT HD CAP, RoHS, M4 X 25	31
-	2	2	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	29
-	1	1	240639-2	STRIPPER (MACHINING)	27
-	2	2	1-2168083-7	SCR, SKT HD CAP, RoHS, M4 X 40	25
-	1	1	2161922-4	PLATE, STRIP GUIDE	24
-	2	2	22281-8	SPRING, COMPRESSION	22
-	1	1	1633168-2	ARM, STOCK DRAG	21
-	1	1	2-464452-5	DRAG, STOCK	20
-	1	1	1-1901259-1	GUIDE, LOWER STRIP	19
-	1	1	3-1901695-2	STRIP GUIDE, FRONT	18
-	4	4	1-2079383-1	SCR, BHSC, RoHS (M6 X 12)	17
-	1	1	1803175-4	SUPPORT, TERMINAL	13
-	1	1	461160-1	PLATE, REAR SHEAR	11
-	2	2	5-240645-4	SPACER, SHEAR PLATE	10
-	1	1	455961-5	PLATE, FRONT SHEAR	9
1	2	1	1803724-2	ANVIL, COMBINATION, END FEED	8
-	1	1	1803186-3	BLADE, SLUG	7
-	-	-	-	-	6
-	-	-	-	-	5
-	1	1	3-238011-4	BLOCK, CRIMPER SPACER	4
1	2	1	1803209-6	CRIMPER, INSULATION OVERLAP PREMIUM	3
-	-	-	-	-	2
1	2	1	2-464112-8	CRIMPER, WIRE	1
-	77	72	-2	PART NO	ITEM NO

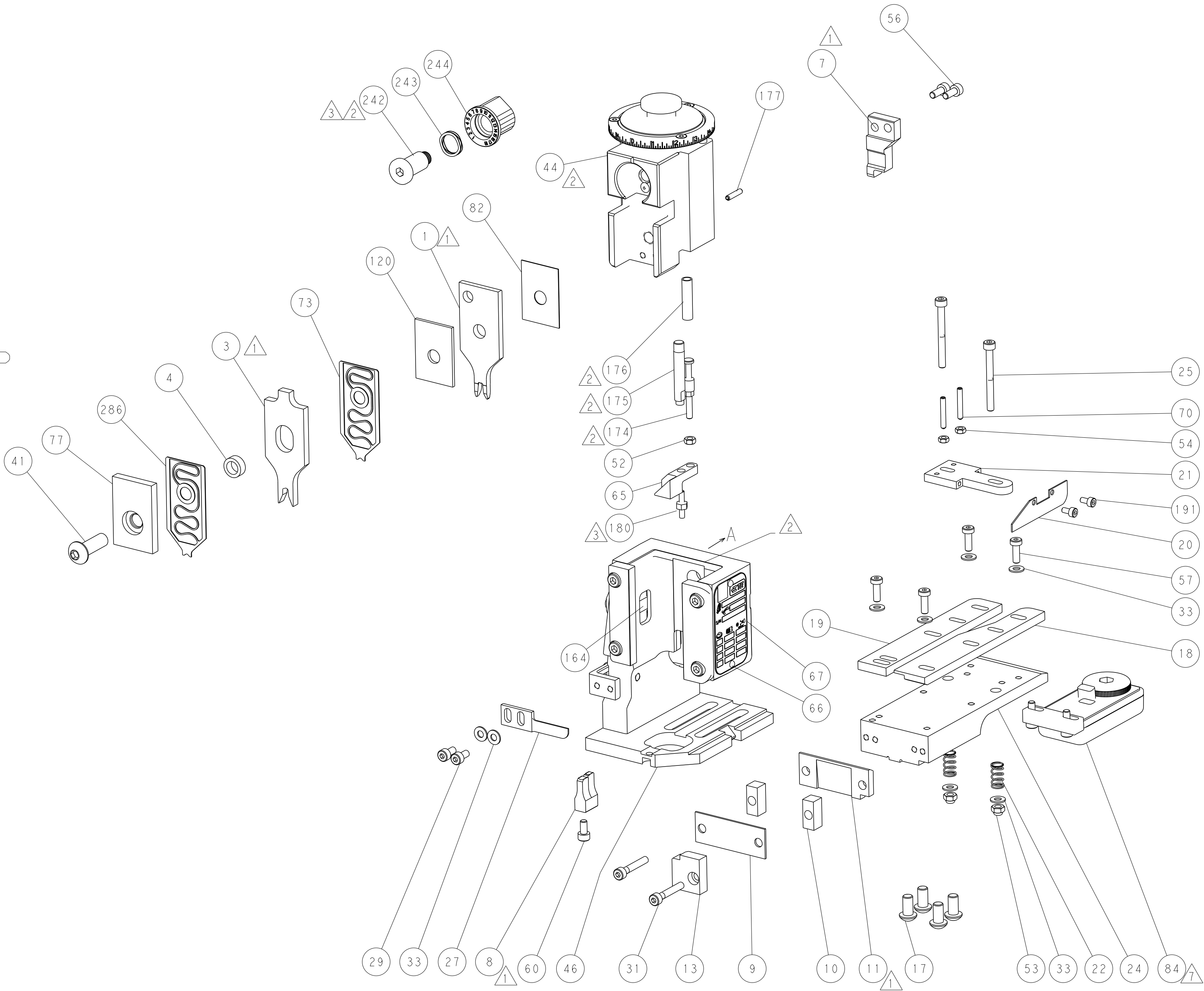
THIS DRAWING IS UNPUBLISHED. IT IS SUBJECT TO CHANGE WITHOUT NOTICE. THE USER SHALL BE RESPONSIBLE FOR THE LATEST VERSION.		DWN T. BROOKENS 22MAR2021	TE Connectivity Harrisburg, PA 17105-3608	
DIMENSIONS:		CHK R. KNEPPER 22MAR2021	NAME	
mm		APVD G. BAILEY 22MAR2021	OCEAN 2.0 End Feed Applicator	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	SIZE	
0 PLC ±.005		APPLICATION SPEC	CAGE CODE	
1 PLC ±.005		FINISH	DRAWING NO	
2 PLC ±.005		WEIGHT	RESTRICTED TO	
3 PLC ±.005		-	A 00779	
4 PLC ±.005		-	C=4150076	
MATERIAL		-	Customer Accessible Production Drawing	
SCALE		1:1	SHEET 1 OF 4	
REV		A2	REV	

SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

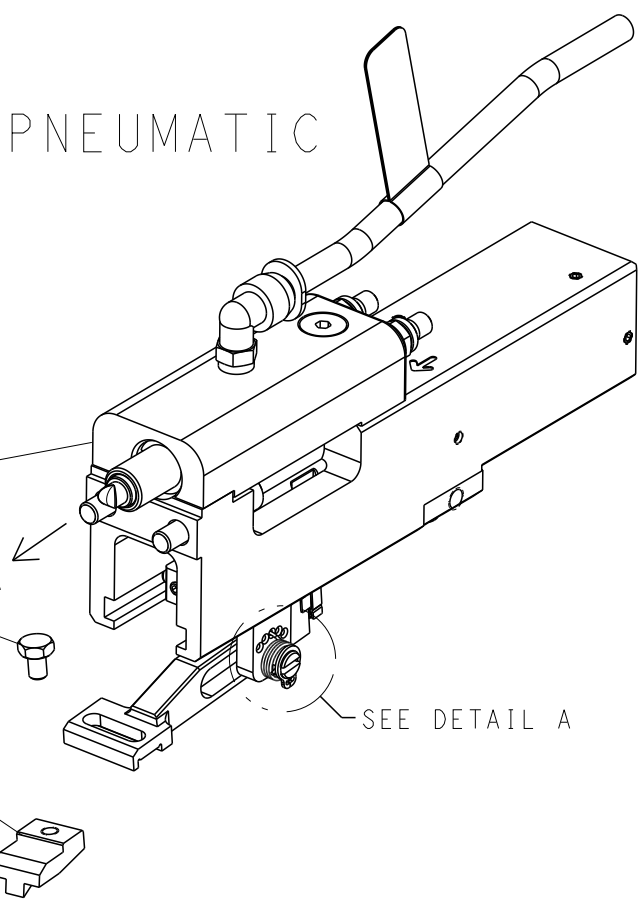
LOC		DIST		REVISIONS					
A		66		P	LTR	DESCRIPTION	DATE	DWN	APVD
				-	-	SEE SHEET 1	-	-	-



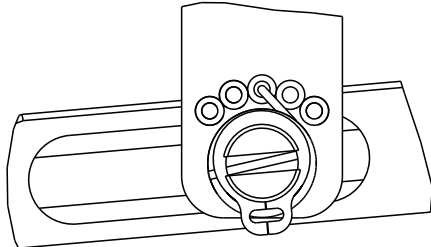
RAM AND HOLDDOWN SET-UP



FEED TYPE

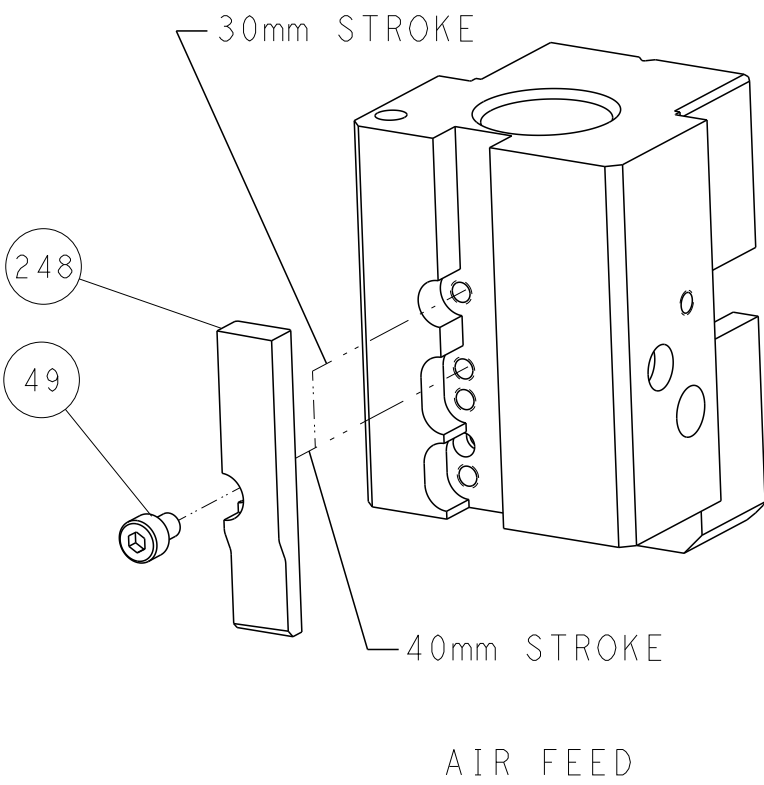


FEED SPRING SETTING POSITION



DETAIL A

CAM POSITION



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CHK R. KNEPPER 22MAR2021		APVD S. BAILEY 22MAR2021		
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.1 1 PLC ±.1 2 PLC ±.1 3 PLC ±.1 4 PLC ±.1 ANGLES ±.1 FINISH	NAME OCEAN 2.0 End Feed Applicator	
MATERIAL -		WEIGHT -	SIZE A1	RESTRICTED TO -
Customer Accessible Production Drawing		SCALE 1:1	SHEET 2	REV A2