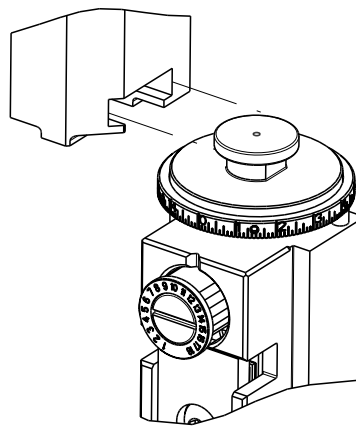


8		7	
THIS DRAWING IS UNPUBLISHED.		RELEASED FOR PUBLICATION	
© COPYRIGHT 2016		2016	
BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.			
ATLANTIC VERSION TERMINATOR INTERFACE ADAPTER	PART NUMBER	REVISION	DESCRIPTION
	2150698-1	A	FINE CRIMP HEIGHT ADJUST
	2150698-2	A	FINE CRIMP HEIGHT ADJUST
	2150698-5	A	FINE CRIMP HEIGHT ADJUST
	2150698-6	A	NON-CRIMP HEIGHT ADJUST
	2150698-7	A	FINE CRIMP HEIGHT ADJUST
	7-2150698-7	A	CRIMP TOOLING KIT

APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	2.29 mm [.090]	F
INSUL	5.20 mm [.205]	F
APPL INSTRUCTIONS 408-10390		

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: 187 SERIES FASTON RECEPTACLE			
WIRE STRIP LENGTH 4.30-5.06 mm [.169-.199 IN]		INSULATION DIAMETER RANGE Ø1.40-2.03 mm [.055-.080 IN]	
TERMINAL APPLICATION SPECIFICATION		TERMINAL APPLICATION SPECIFICATION	
114-61025		-	
-		-	
TERMINALS APPLIED			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
1897538-1			

WIRE SIZE		CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT REFERENCE SETTING ⁹
16 AWG OR 1.25mm2		1.39+/-0.03 [.055+/- .001]		8.5
1.00mm2		1.32+/-0.03 [.052+/- .001]		9.1
18 AWG OR 0.85mm2		1.26+/-0.03 [.050+/- .001]		9.6
19 AWG OR 0.75mm2		1.22+/-0.03 [.048+/- .001]		10.0



- 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: 8-2150698-4
PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2150698-4
SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2150698-5
SERVO FEED WITH "NON-CRIMP HEIGHT ADJUST": 8-2150698-6
- 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 62 & 180.
APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEM 242.
FOR -6 ONLY APPLY PART NUMBER 1-23419-5 LOCTITE TO THREADS OF ITEMS 37 & 180.
- 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

THE RECOMMENDED SET-UP FOR END FEED APPLICATORS IS POST-FEED WITH ITEM 2119653-1. THE APPLICATOR CAN BE CONFIGURED FOR PRE-FEED WITH ITEM 2119652-1 BUT MAY ENCOUNTER PROBLEMS WITH SOME APPLICATIONS. FEED ISSUES OR TERMINAL JAMMING MAY OCCUR IN THE PRE-FEED CONFIGURATION.
- 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

TERMINAL LUBRICANT IS RECOMMENDED.

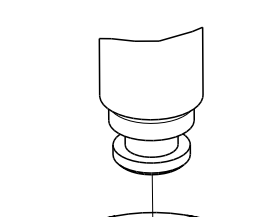
-	-	1	-	-	-	2119957-2	APPLICATOR SHIM PACK	260
-	1	-	1	1	1	8-21084-0	O-RING, .676 ID, .070 DIA. MAT.	252
-	-	-	-	1	-	2119640-1	PUSH ROD, AIR FEED	250
-	-	-	-	1	-	1803259-1	BUSHING, FLANGED	249
-	-	-	-	1	-	2119641-1	FEED CAM, AIR FEED	248
-	1	-	1	1	1	2119798-1	DETENT PIN	247
-	1	-	1	1	1	1-22279-3	SPRING, COMPRESSION	246
-	-	1	-	-	-	2119759-1	RAM, AMP STYLE, END FEED, NON-ADJUST	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 2119599-2	LOC A	DIST 66	REVISIONS			
			P	LYR	DESCRIPTION	DATE
				1	PRELIMINARY	08JUL2016
				A	RELEASED	09AUG2016

-	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
-	-	2	2	-	-	2168400-7	SHCS, LOW HEAD, RoHS, M5 X 10	240
-	-	-	-	-	1	2119580-1	MECHANICAL FEED ASSEMBLY	239
-	-	-	-	1	-	2063440-1	AIR FEED MODULE	238
-	-	1	1	-	-	2119740-2	TAG,IDENTIFICATION	213
-	-	1	1	-	-	1901697-3	FEED FINGER ASSEMBLY,EF	184
-	1	1	1	1	1	1752354-9	STANDOFF,HOLD-DOWN	180
-	1	1	1	1	1	6-993111-6	PIN, SLOTTED SPRING 3.0 X 14.0	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
-	-	REF	REF	-	-	SEE NOTE 4	MEMORY CHIP, PROGRAMMED	135
-	-	1	1	-	-	1633743-1	SERVO FEED LATCH ASM	133
-	1	1	1	1	1	2119955-2	ASSY, LUBRICATOR, END FEED	84
-	1	1	1	1	1	455888-5	SPACER, CRIMPER	82
-	1	1	1	1	1	2119956-2	DOCUMENTATION PACKAGE	71
-	2	2	2	2	2	2-18032-2	SCR, SET, FLT POINT M3 X 10.0	70
-	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	1901681-1	HOLDDOWN, TERMINAL	65
-	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	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59
-	-	-	-	-	1	2063961-3	FEED FINGER	58
-	4	4	4	4	4	2168400-4	SHCS, LOW HEAD, RoHS, M4 X 8	57
-	2	2	2	2	2	2168083-3	SCR, SKT HD CAP, RoHS, M4 X 12.0	56
-	2	2	2	2	2	5018030-2	NUT, HEX, REG, RoHS, M4	55
-	2	2	2	2	2	5018030-1	NUT, HEX, REG, RoHS, M3	54
-	2	2	2	2	2	986965-8	NUT, LOCK, HEX, TORQUE (M4)	53
-	1	1	1	1	1	1-5018030-0	NUT, HEX, REG, RoHS, M3.5	52
-	-	-	-	1	-	2119792-9	PAWL, EF, AIR	51
-	-	-	-	-	1	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	2119655-5	APPLICATOR BASIC ASSEMBLY, EF	46
-	1	-	-	1	1	2119369-1	RAM,AMP STYLE, END 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	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
-	8	8	8	8	8	1-18028-2	WASHER, FLAT, REG M4	33
-	2	2	2	2	2	2168083-9	SCR, SKT HD CAP, RoHS, M4 X 20	31
-	2	2	2	2	2	1-2168083-0	SCR, SKT HD CAP, RoHS, M4 X 10	29
-	1	1	1	1	1	240639-1	STRIPPER (MACHINING)	27
-	2	2	2	2	2	1320906-1	STUD, THREADED	25
-	1	1	1	1	1	1752371-5	PLATE, STRIP GUIDE	24
-	2	2	2	2	2	2-22281-3	SPRING, COMPRESSION	22
-	1	1	1	1	1	1752373-4	DRAG	20
-	2	2	2	2	2	1901259-7	GUIDE, LOWER STRIP	18
-	4	4	4	4	4	1-2079383-1	SCR, BHSC, RoHS (M6 X 12)	17
-	1	1	1	1	1	6-240641-6	SPACER	16
-	1	1	1	1	1	1752360-1	SPACER,HOLD-DOWN	13
-	1	1	1	1	1	240644-1	PLATE, REAR SHEAR	11
-	-	-	-	-	-	-	-	10
-	1	1	1	1	1	690482-5	PLATE, FRONT SHEAR	9
-	1	1	1	1	1	1803426-1	ANVIL, COMBINATION, END FEED	8
-	1	1	1	1	1	2217206-7	BLADE, SLUG	7
-	-	-	-	-	-	-	-	6
-	1	1	1	1	1	1-240641-4	SPACER	5
-	1	1	1	1	1	238009-1	BLOCK, FL CRIMPER SPACER	4
-	1	1	1	1	1	5-1803187-8	CRIMPER, INSULATION F	3
-	1	1	1	1	1	455888-7	SPACER, CRIMPER	2
-	1	1	1	1	1	2-456406-2	CRIMPER, WIRE PREMIUM	1
-77	-7	-6	-5	-2	-1	PART NO	DESCRIPTION	ITEM NO

THIS IS SUBJECT TO CHANGE AND TO BE CONTROLLED BY THE ENGINEERING ORGANIZATION. CHANGES SHOULD BE CONTACTED FOR THE LATEST REVISION.				OWN M. HERR 08JUL2016		 TE Connectivity Harrisburg, PA 17105-3608				
DIMENSIONS: mm				CHK T. ELBIN 08JUL2016						
				APVD T. ELBIN 08JUL2016		NAME Ocean End Feed Applicator				
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±°				PRODUCT SPEC - APPLICATION SPEC -		SIZE A1	CASE CODE 00779	DRAWING NO C=2150698	RESTRICTED TO -	
MATERIAL -				WEIGHT -						
FINISH -				Customer Accessible Production Drawing		SCALE 1:1		SHEET 1 of 4		REV A

8		7		6		5		4		3		
THIS DRAWING IS UNPUBLISHED.		RELEASED FOR PUBLICATION		2016								
© COPYRIGHT 2016		BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.										
PACIFIC VERSION TERMINATOR INTERFACE ADAPTER	PART NUMBER	REVISION	DESCRIPTION	FEED TYPE	APPLICATOR STYLE CONVERSION CHART							
					CONVERT TO	PART NUMBERS REQUIRED						
	2-2150698-1	A	FINE CRIMP HEIGHT ADJUST	MECHANICAL	PNEUMATIC FEED	2119950-1	2119792-9	-	2119641-2	-	2063440-1	
					SERVO LATCH PLATE	2119951-1	1901697-1	8-2150698-5	-	1901697-3	2168400-7 (QUANTITY 2)	
					SMART APPLICATOR	2161326-1	-	8-2150698-4	-	-	-	
	2-2150698-2	A	FINE CRIMP HEIGHT ADJUST	PNEUMATIC	MECHANICAL FEED	2119949-1	2063961-3	5-18022-5	2119653-2	-	-	
					SERVO LATCH PLATE	2119951-1	1901697-1	8-2150698-5	-	1901697-3	2168400-7 (QUANTITY 2)	
					SMART APPLICATOR	2161326-1	-	8-2150698-4	-	-	-	
	2-2150698-5	A	FINE CRIMP HEIGHT ADJUST	SERVO LATCH PLATE 	MECHANICAL FEED	2119949-1	2063961-3	5-18022-5	2119653-2	-	-	
					PNEUMATIC FEED	2119950-1	2119792-9	-	2119641-2	-	2063440-1	
	2-2150698-7	A	FINE CRIMP HEIGHT ADJUST	NONE	-	-	-	-	-	-	-	-
	7-2150698-7	A	CRIMP TOOLING KIT	-	-	-	-	-	-	-	-	-

APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	2.29 mm [.090]	F
INSUL	5.20 mm [.205]	F
APPL INSTRUCTIONS 408-10390		

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: 187 SERIES FASTON RECEPTACLE			
WIRE STRIP LENGTH 4.30-5.06 mm [.169-.199 IN]		INSULATION DIAMETER RANGE Ø1.40-2.03 mm [.055-.080 IN]	
TERMINAL APPLICATION 		-	
SPECIFICATION		-	
TERMINALS APPLIED			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
1897538-1			

WIRE SIZE			CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT REFERENCE SETTING
16 AWG OR 1.25mm2			1.39+/-0.03 [0.055+/- .001]		8.5
1.00mm2			1.32+/-0.03 [0.052+/- .001]		9.1
18 AWG OR 0.85mm2			1.26+/-0.03 [0.050+/- .001]		9.6
19 AWG OR 0.75mm2			1.22+/-0.03 [0.048+/- .001]		10.0



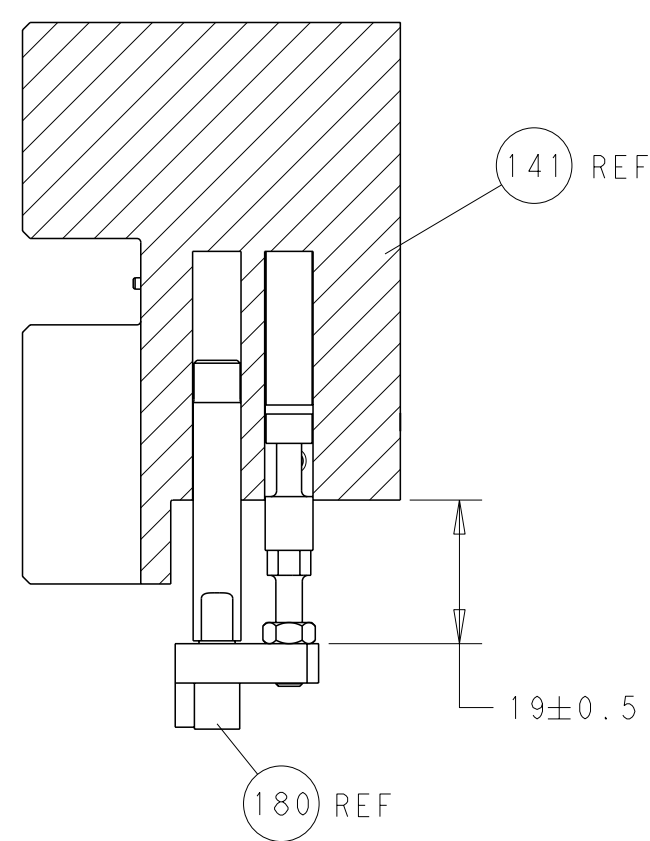
- ① RECOMMENDED SPARE PARTS
- ② GREASE BEARING SURFACES LIGHTLY
3. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.
- ④ APPLICATOR SPECIFIC DATA TO BE ENTERED INTO BLANK MEMORY CHIP AT ASSEMBLY. SEE BELOW FOR PART NUMBER:
MECHANICAL FEED WITH "SMART APPLICATOR" CONVERSION: 8-2150698-4
PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2150698-4
SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2150698-5
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 62 & 180.
APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEM 242.
- ⑦ GREASE THREADS, GROOVE AND O-RING ON ITEMS 139 & 153.
- 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 THE RECOMMENDED SET-UP FOR END FEED APPLICATORS IS POST-FEED WITH ITEM 2119653-1. THE APPLICATOR CAN BE CONFIGURED FOR PRE-FEED WITH ITEM 2119652-1 BUT MAY ENCOUNTER PROBLEMS WITH SOME APPLICATIONS. FEED ISSUES OR TERMINAL JAMMING MAY OCCUR IN THE PRE-FEED CONFIGURATION.
- ⑫ TERMINAL LUBRICANT IS RECOMMENDED.

-	1	1	1	1	2119782-1	FINE ADJUST HEAD ASM, PACIFIC STYLE	251
-	-	-	1	-	2119640-1	PUSH ROD, AIR FEED	250
-	-	-	1	-	1803259-1	BUSHING, FLANGED	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

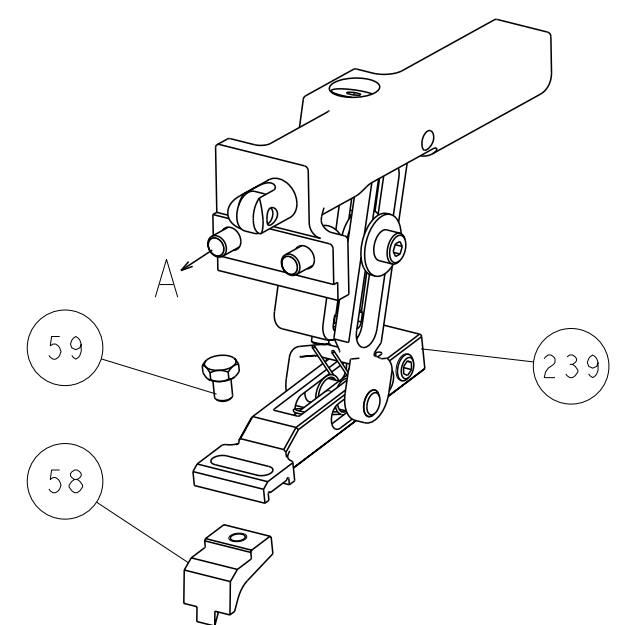
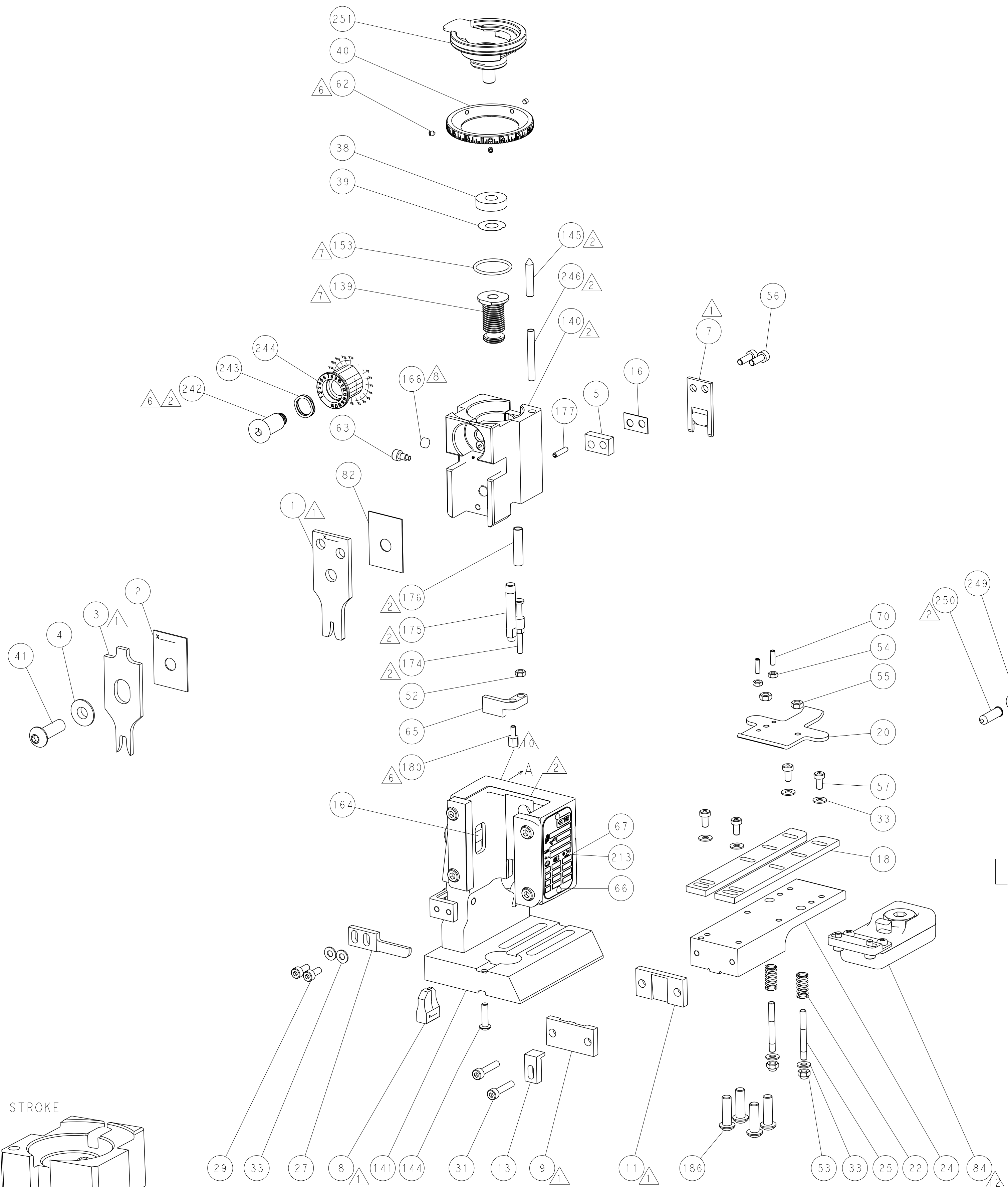
PACIFIC VERSION
Shown on sheets 3 of 4 & 4 of 4
(Atlantic version shown on sheets 1 of 4 & 2 of 4)

SET UP GAUGE 2119599-2			LOC A	DIST 66	REVISIONS				
	P	LTR	DESCRIPTION			DATE	DWN	APVD	
		-	SEE SHEET 1			-	-	-	
1	1	1	2119083-1			RETAINER, INSULATION DIAL		242	
2	-	-	2168400-7			SHCS, LOW HEAD, RoHS, M5 X 10		240	
-	-	1	2119580-1			MECHANICAL FEED ASSEMBLY		239	
-	1	-	2063440-1			AIR FEED MODULE		238	
1	-	-	2119740-2			TAG, IDENTIFICATION		213	
4	4	4	2079383-9			SCR, BHSC, RoHS (M6 X 20)		186	
1	-	-	1901697-3			FEED FINGER ASSEMBLY, EF		184	
1	1	1	1752354-9			STANDOFF, HOLD-DOWN		180	
1	1	1	6-993111-6			PIN, SLOTTED SPRING 3.0 X 14.0		177	
1	1	1	8-22280-7			SPRING, COMPRESSION		176	
1	1	1	1752353-2			GUIDE PIN, HOLDDOWN		175	
1	1	1	1901680-2			GUIDE PIN, HOLDDOWN		174	
-	2	-	21045-3			RING, RETAIN, EXTERN, 3/16 CRESCENT		172	
1	1	1	994969-1			MAGNET, RARE EARTH HIGH ENERGY		166	
REF	REF	REF	994970-2			COUNTER, MAGNETIC		164	
-	1	-	240638-1			SPRING, FEED FINGER		163	
1	1	1	8-21084-1			O-RING, .801 ID, .070 DIA. MAT.		153	
-	1	-	2119641-2			FEED CAM, AIR FEED		152	
1	1	1	2119798-2			DETENT PIN		145	
1	1	1	2079383-8			SCR, BHSC, RoHS (M4 X 16)		144	
-	-	1	2119653-2			FEED CAM, POST FEED		142	
1	1	1	2119655-6			APPLICATOR BASIC ASSEMBLY, EF		141	
1	1	1	2119651-1			RAM, ASIAN STYLE, END FEED		140	
1	1	1	2119092-2			BOLT, ADJUSTMENT		139	
-	1	-	3-23627-7			PIN, RETAIN, GRVD, 3/16 X .854		137	
REF	-	-	SEE NOTE 4			MEMORY CHIP, PROGRAMMED		135	
1	-	-	1633743-1			SERVO FEED LATCH ASM		133	
1	1	1	2119955-2			ASSY, LUBRICATOR, END FEED		84	
1	1	1	455888-5			SPACER, CRIMPER		82	
1	1	1	2119956-2			DOCUMENTATION PACKAGE		71	
2	2	2	2-18032-2			SCR, SET, FLT POINT M3 X 10.0		70	
-	1	1	2119740-1			TAG, IDENTIFICATION		67	
2	2	2	2168078-1			SCREW, DRIVE, RH, RoHS, 2 x .188		66	
1	1	1	1901681-1			HOLDDOWN, TERMINAL		65	
1	1	1	2119793-1			LIMITER, ADJUSTMENT BOLT		63	
3	3	3	992763-5			SCR, SET, SOC, CONE POINT, M3 x 4.0		62	
-	-	1	5-18022-5			SCR, HEX HD CAP, M4 X 6.0		59	
-	-	1	2063961-3			FEED FINGER		58	
4	4	4	2168400-4			SHCS, LOW HEAD, RoHS, M4 X 8		57	
2	2	2	2168083-3			SCR, SKT HD CAP, RoHS, M4 X 12.0		56	
2	2	2	5018030-2			NUT, HEX, REG, RoHS, M4		55	
2	2	2	5018030-1			NUT, HEX, REG, RoHS, M3		54	
2	2	2	986965-8			NUT, LOCK, HEX, TORQUE (M4)		53	
1	1	1	1-5018030-0			NUT, HEX, REG, RoHS, M3.5		52	
-	1	-	2119792-9			PAWL, EF, AIR		51	
-	1	2	18023-9			SCR, SKT HD CAP M4 X 6.0		49	
-	-	1	2119652-1			FEED CAM, PRE FEED		48	
1	1	1	2079383-7			SCR, BHSC, RoHS (M8 X 25)		41	
1	1	1	2119645-1			DISC, NUMBERED FA WIRE ADJUSTMENT		40	
1	1	1	2119957-1			APPLICATOR SHIM PACK		39	
1	1	1	1-2119644-2			RAM WASHER, PRECISION		38	
8	8	8	1-18028-2			WASHER, FLAT, REG M4		33	
2	2	2	2168083-9			SCR, SKT HD CAP, RoHS, M4 X 20		31	
2	2	2	1-2168083-0			SCR, SKT HD CAP, RoHS, M4 X 10		29	
1	1	1	240639-1			STRIPPER (MACHINING)		27	
2	2	2	1320906-1			STUD, THREADED		25	
1	1	1	1752371-5			PLATE, STRIP GUIDE		24	
2	2	2	2-22281-3			SPRING, COMPRESSION		22	
1	1	1	1752373-4			DRAG		20	
2	2	2	1901259-7			GUIDE, LOWER STRIP		18	
1	1	1	6-240641-6			SPACER		16	
1	1	1	1752360-1			SPACER, HOLD-DOWN		13	
1	1	1	240644-1			PLATE, REAR SHEAR		11	
-	-	-	-			-		10	
1	1	1	690482-5			PLATE, FRONT SHEAR		9	
1	1	1	1803426-1			ANVIL, COMBINATION, END FEED		8	
1	1	1	2217206-7			BLADE, SLUG		7	
-	-	-	-			-		6	
1	1	1	1-240641-4			SPACER		5	
1	1	1	238009-1			BLOCK, FL CRIMPER SPACER		4	
1	1	1	5-1803187-8			CRIMPER, INSULATION F		3	
1	1	1	455888-7			SPACER, CRIMPER		2	
1	1	1	2-456406-2			CRIMPER, WIRE PREMIUM		1	
7-25	-22	-21	PART NO			DESCRIPTION		ITEM NO	

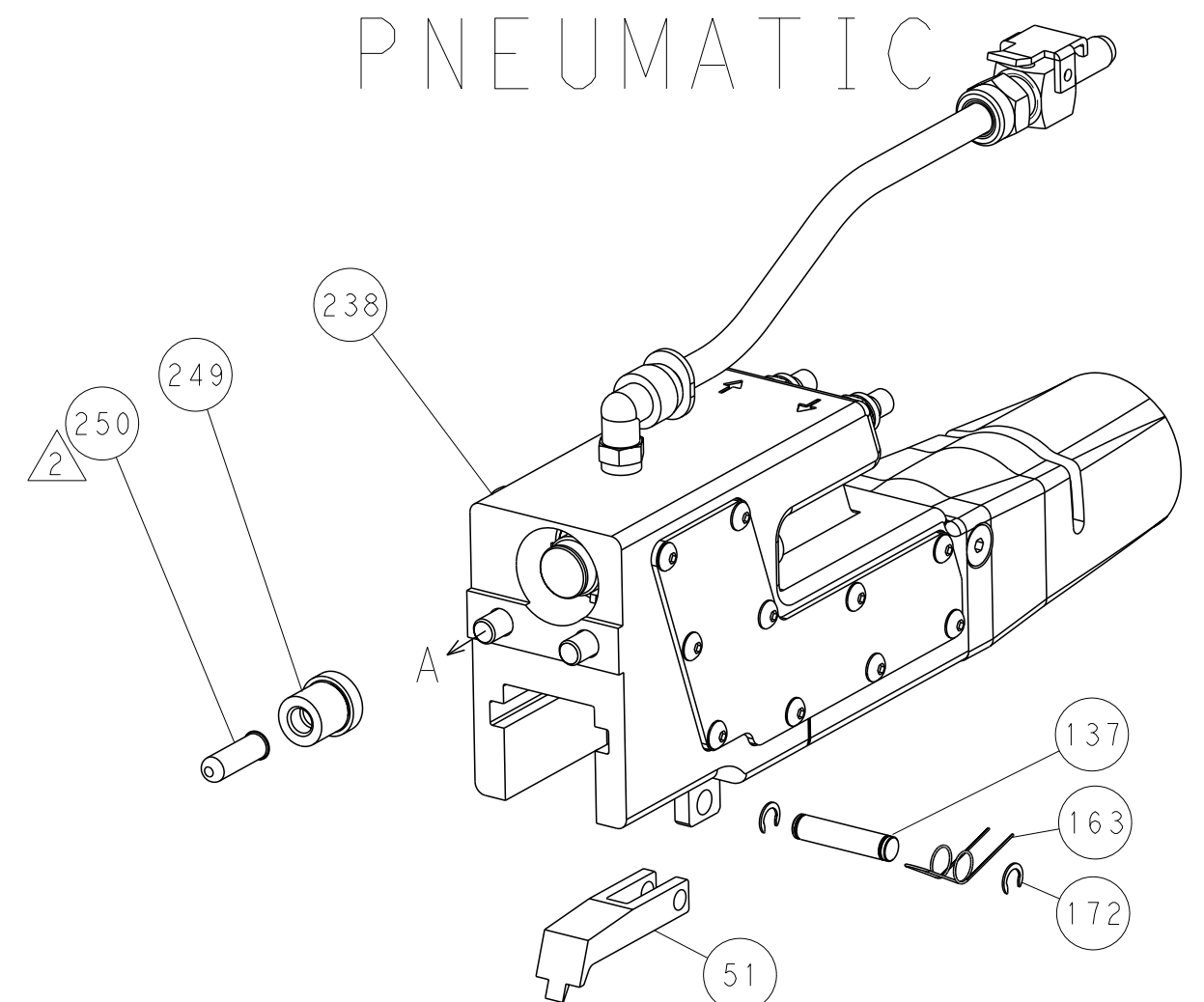
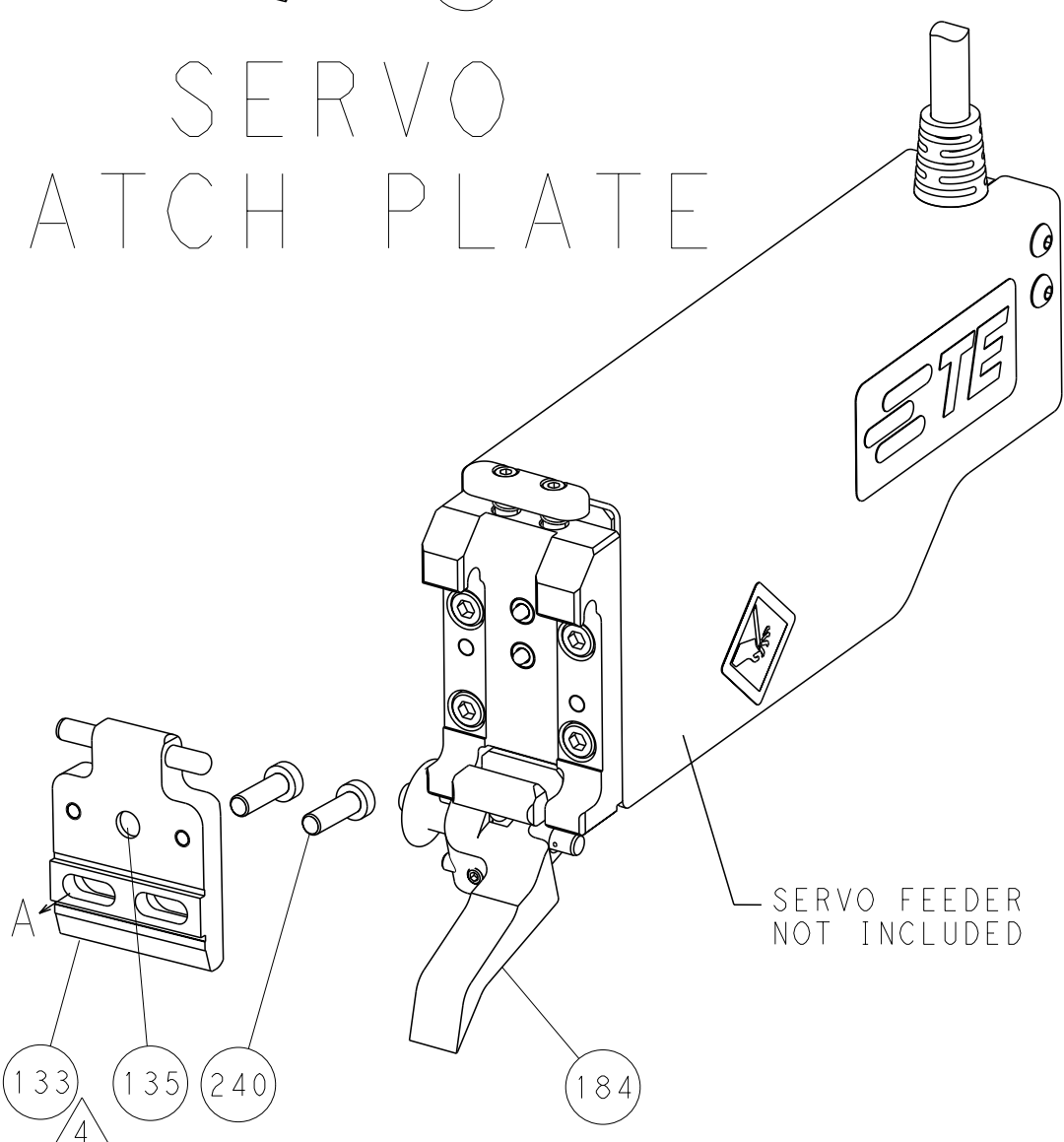
*THIS DRAWING IS A CONTROLLED DOCUMENT FOR TFCI ELECTROFLUORESCENT CORPORATION IT IS HEREBY CERTIFIED THAT THIS DRAWING IS THE AUTHENTIC ORIGINAL DRAWING SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWG. M_HERR 08/2016 CHK. T_ELBIN 08/2016 T_ELBIN 08/2016		 TE Connectivity Harrisburg, PA 17105-3608	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±. 2 PLC ±. 3 PLC ±. 4 PLC ±. ANGLES ±. FINISH -		NAME Ocean End Feed Applicator -	
		APVD PRODUCT SPEC - APPLICATION SPEC -		SIZE CAGE CODE DRAWING NO A1 00779 C-2150698	
MATERIAL -		WEIGHT -		RESTRICTED TO -	
		Customer Accessible Production Drawing		SCALE 1:1 SHEET 3 OF 4 REV A	



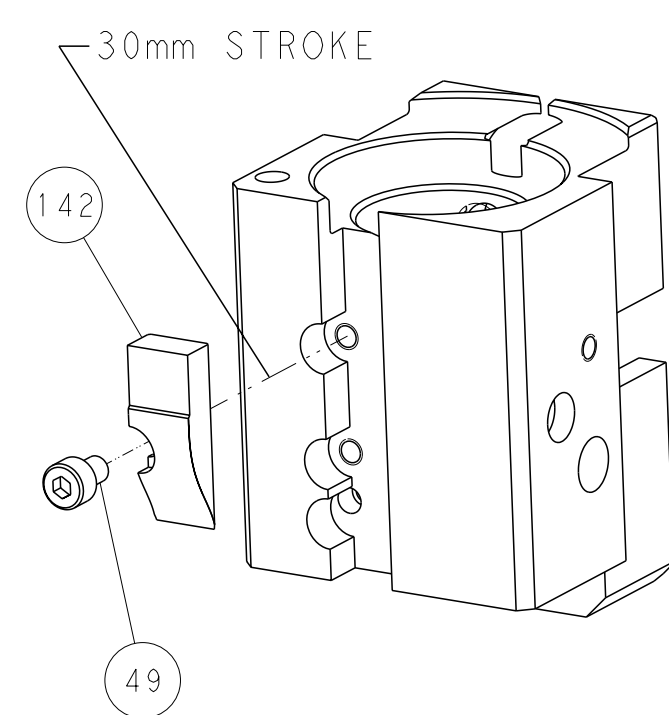
HOLDDOWN SET-UP



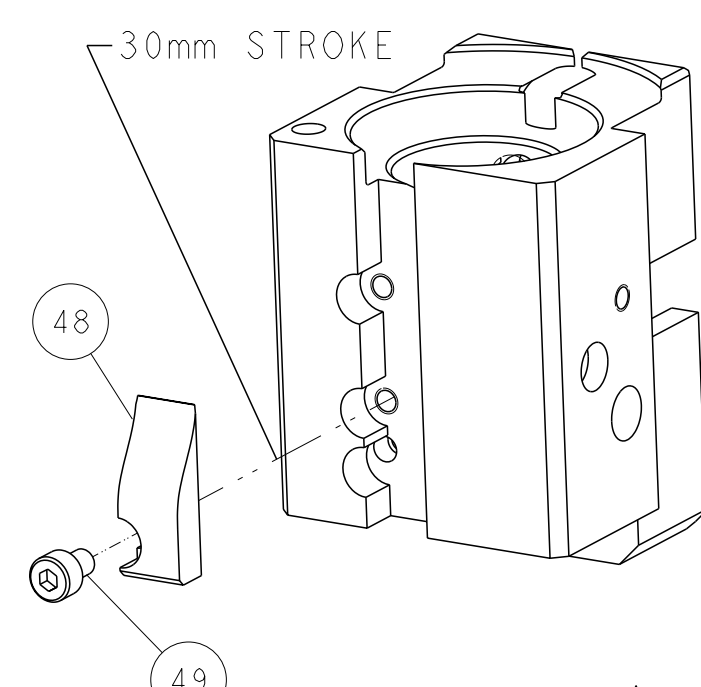
FEED TYPE
MECHANICAL

SERVO
LATCH PLATE

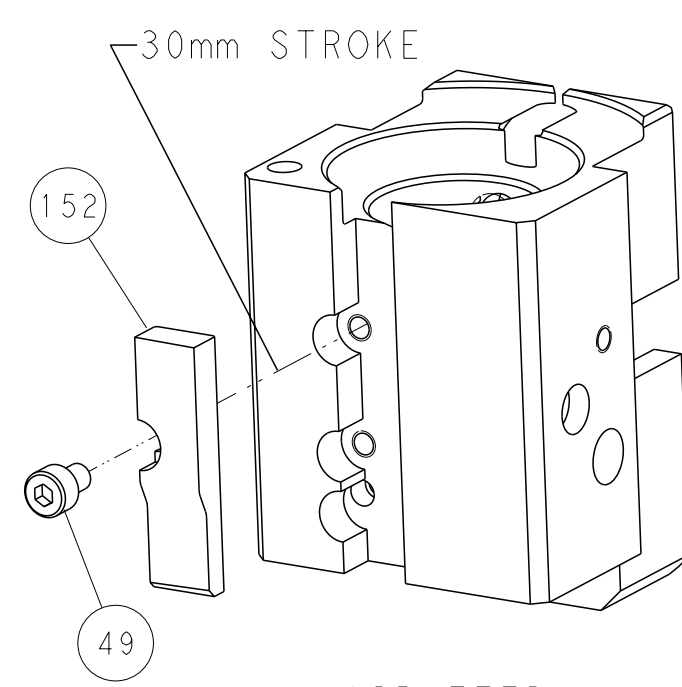
- SERVO FEEDER
NOT INCLUDED



MECHANICAL
POST FEED



MECHANICAL 
PRE FEED



AIR FEED

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 A CONTROLLED DOCUMENT FOR TECHNOLOGICAL COMPETITION IT IS SUBJECT TO THE PROVISIONS OF THE PATENT ACT AND THE INVENTION ACT SHOULD BE CONTACTED FOR THE LATEST REVISION		DWN M HERR 08JUL2016 CHK T ELBIN 08JUL2016 APVD T ELBIN 08JUL2016	 TE Connectivity Harrisburg, PA 17105-3608	
DIMENSIONS: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		NAME Ocean End Feed Applicator -
MATERIAL -		FINISH -	WEIGHT -	SIZE A 00779 C=2150698
		DRAWING NO -		RESTRICTED TO -
		Customer Accessible Production Drawing		SCALE 1:1 SHEET 4 OF 4 REV A